

LS & A Building ersity of Michigan Arbor, MI 48109

764-4435

SOCIAL CHANGE IN DETROIT

Spring-Summer 1992 Project # 468639

2. INTERVIEWER LABEL

3	YOUR INTERVIEW	#:				_].		
4.	DATE OF INTERVIE	w:] [-	/			/1992

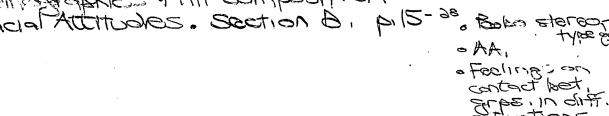
Residence of Housing.

Neighborhood

Donn paraphics of the composition

Recial Actitudes. Section B. p. 15-28. Bobo stores

Type



e Earl diet



SECTION A: RESIDENCE AND HOUSING

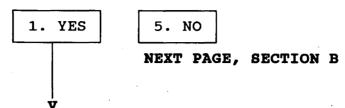
*EXAC	r TIME NO	OW:		_		
	p: c: j:	st, I'd like letely volung ome to any qu ust let me ko uestion.	tary and co lestion you	onfidential u do not wa	l. If I s ant to ans	hould wer,
]]	have liv	'd like to as ed. How lone etroit area,	have you	lived in t	the Detroi	t Area?
		YEARS		95. ALL	MY LIFE	
				NEXT P	AGE, A	
	In what a	State did yo	u live most	of the ti	ime before	the age
			OR			
_	ST	ATE		COUNTRY (II	F NOT USA)	
		IF R DOES NO Have you e				
1	. YES	5. NO	3 .4			
	∜ A3a. Wh	en did you m				
	EN ^o	TER YEAR	(OR .	YEA	RS AGO

CITY	STAT	E	COUNTRY	IF NOT USA)
· ·			V	
		A4a.	When did you to live in States?	ou first come the United
₩		- · ·	MONTH	YEAR
5. How long	have you 1:	ived at your p	oresent addre	ess?
YEAR	C OD	MONIMIC	05 317	WY TERR
IEAR	S OR	MONTHS	95. ALL	MY LIFE
1. OWN OR	· ··	2. RENT	7. OTHER	(SPECIFY:)
			J	
******	, A8			
NEXT PAGE				
NEXT PAGE				₩
NEXT PAGE				
7. What is t	he monthly utilities?	rent for this	TIONS AS SEEM	RENTING QUE S APPROPRIAT
7. What is t	he monthly utilities?	rent for this	TIONS AS SEEM (house/apar	RENTING QUE S APPROPRIAT

A4. Where was your mother living when you were born?

A8.	sold i	you tell t today? guess?)	me how	much your hour know PRO	ouse w BE: C	ould sel an you g	l for if ive me yo	you ur
			\$	···-				
				·				
A9.	Do you own it	presently "free and	nave a l clear?	mortgage o	n this	house,	or do you	ı
	1. MOI	RTGAGE		2. OWNS FR AND CLE	I			
•		7.		NEXT PAGE,	A12			
A10.	If y	you have a	any othe	onthly (mort er mortgages aclude these	such	as home		
				D	OLLARS	PER MON	ITH ·	
						•		
	A10a.			y payments n, or neithe		le proper	ty taxes,	,
		1. TAX	ES 2	. INSURANC	E 3.	вотн	4. NEIT	HER
A11.		coximately nortgages		s the unpai	d amou	int on yo	our mortga	ıge
			. \$	\$	·			
	_	•						-

Al2. Have you <u>searched</u> for a house or an apartment in the last five years?



A13. (RB, P.1) Which of the following methods did you use in your most recent search?

A13a.	Talked with friends and relatives	1. YES	5. NO
A13b.	Newspaper ads	1. YES	5. NO
A13c.	For sale or for rent signs	1. YES	5. NO
A13d.	Real estate brokers	1. YES	5. NO
A13e.	Community organiza- tions or churches	1. YES	5. NO
A13f.	Other (SPECIFY:)	1. YES	5. NO

A14. In general, which method do you feel is the best way to locate a house or apartment?

(WRITE QUESTION NUMBER FROM A13, IF APPROPRIATE)

SECTION B: NEIGHBORHOOD

I'm going to ask you some questions about your neighborhood now.

B1. (RB, P. 2) Here is a scale that runs from 1 to 10. Using this scale, how would you rate your neighborhood as a place to live, if 10 is best and 1 is worst.

Score:	96.	VOL:	NO	NEIGHBORHOOD
	 			

B2. I'm going to name a few problems that neighborhoods sometimes have and I'd like you to tell me whether they are problems in this neighborhood or not. First of all, city services, such as street cleaning or garbage collection. Is this always a problem, often a problem, sometimes a problem, or never a problem in this neighborhood?

	(1) ALWAYS	(2) OFTEN	(3) SOMETIMES	(4) NEVER
B3. CITY SERVICES?			,	
B4. What about housing and property not being kept up Is this always, often, sometimes, or never a problem?				
B5. What about crime or vandalism? (Is this always, often, sometimes, or never a problem?)				

B6. Now I'd like to ask about the quality of several neighbor-hood services. Do you think the quality of police protection in this neighborhood is excellent, good, fair, or poor?

	(1) EXCEL- LENT	(2) GOOD	(3) FAIR	(4) POOR
B7. POLICE PROTECTION?				
B8. What about the quality of the public schools here. Is it excellent, good, fair or poor?				
B9. What about the qual- ity of neighborhood shop- ping; that is grocery stores or drug stores?				

B10. (RB, P. 3) Here is a map of Wayne, Oakland and Macomb Counties showing Detroit and some of the suburbs around Detroit. I am going to ask you some questions about each of the areas shown on the map. (POINT TO EACH AREA OF MAP AS QUESTION IS ASKED.)

		(1) VERY DESIRABLE	(2) SOMEWHAT DESIRABLE	(3) SOMEWHAT UNDESIRABLE	(4) VERY UNDE- SIRABLE
B10a.	First, Southfield. Do you think Southfield is a very desirable place to live, somewhat desirable, somewhat undesirable, or very undesirable?				
B10b.	How about <u>Warren</u> . (Do you think Warren is very desirable,?				-
B10c.	How about <u>Troy</u> ? (REPEAT CATEGORIES AS NEEDED.)				
B10d.	How about <u>Dearborn</u> ?				
			· .		
B10e.	How about <u>Taylor</u> ?				

AO.)	? (PROBE NONDIRECTIVELY FOR SPECIFICS AND ALSO I
B11a.	Southfield:
Daah	
BIID.	Warren:
	· · · · · · · · · · · · · · · · · · ·
B11c.	Troy:
_	
·	
B11d.	Dearborn:
	· · · · · · · · · · · · · · · · · · ·

Cai	s page? Even if you are not	sure, make the best gue	ss j
	_A. UNDER \$50,000	D. \$150,000 - \$199,	999
	_B. \$50,000 - \$99,999	E. \$200,000 - \$249,	999
	_c. \$100,000 - \$149,999	F. \$250,000 OR MORE	}
	<u>. </u>		
B12b.	What do you think the aver Warren? (RECORD LETTER OF REPEAT PROCEDURE FOR c, d,	FIRST CHOICE HERE.	1
		LETTER:	_
B12c.	What do you think is the a Troy?	verage cost of a home in	1
		LETTER:	- .
B12d.	How about in Dearborn? (R do you think the average c	EPEAT AS NECESSARY: Wha	t')
		· P	
		LETTER:	-
B12e.	How about in Taylor?		
B12e.	How about in Taylor?		

SECTION C: DEMOGRAPHICS AND HOUSEHOLD COMPOSITION

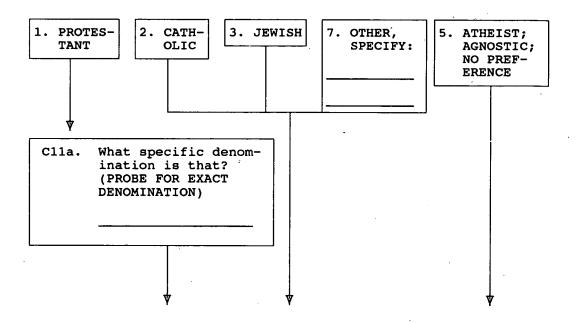
This next set of questions is about your own background.

1. MARRIED 2. LIVING WITH A PARTNER	3. WIDOWED 4.DIVORCED	5. SEPARATED
	6. NEVER MARRIED	7. IF VOL: OTHER SPECIFY:
	!	
. How many children do y	ou have?	
NUMBER	NO CHILDREN	
NUMBER	NEXT PAGE, C6	•
**	er 18 do vou have?	
. How many children und	er 10 do you nave.	
<u> </u>	NO CHILDREN UNDER	18
NUMBER		18
NUMBER	NO CHILDREN UNDER	

any way?	ed your emp	-					ני
					1 .	•	
	1. YF	ES		5. NO			
•	\\			30 TO C6			
C5a	. In what w (spouse's	ays did t s/partner				e you or	УC
			-				
••							
					<u></u>	,	
							•
МО	NTH	DAY		YEAR			•
(RB, P.	NTH 5) Please s your race	choose fr	om thi		— he numk	per that	be
(RB, P. describe	5) Please	choose fr					be
(RB, P. describe	5) Please s your race	choose fr	4, i	s page t	INDIAN	.	be
(RB, P. describe	5) Please s your race WHITE	choose fr	4, i	s page t	INDIAN	.	be
(RB, P. describe	5) Please es your race WHITE BLACK	choose fr	4, i	s page t	INDIAN	.	be
(RB, P. describe	5) Please es your race WHITE BLACK ASIAN	choose fr	7.	s page t	INDIAN	.	be
(RB, P. describe	5) Please es your race WHITE BLACK	choose fr	7.	s page t	INDIAN	.	be
(RB, P. describe	5) Please es your race WHITE BLACK ASIAN	choose fr	7.	s page t	INDIAN	.	be

What is your ancestry or ethnic origin? C8. Generally speaking, do you usually think of yourself as a C9. Republican, Democrat, Independent, or something else? REPUBLICAN INDEPENDENT 5.NO PREFERENCE OTHER, SPECIFY: DEMOCRAT C9b. Do you think of yourself as closer C9a. Would you call yourself a strong (Republican/ Democrat) or not a very to the Republican or Democratic party? strong (Republican/Democrat)? REPUBLICAN 2. NOT VERY STRONG 1. STRONG **DEMOCRAT** 3., NEITHER (RB, P. 6) We hear a lot of talk these days about liberals and C10. conservatives. Here is a 7-point scale on which the political views that people might hold are arranged from extremely liberal to extremely conservative. Where would you place yourself on this scale? (DO NOT PROBE) 1 5 6 7 2 3 EXTREMELY LIBERAL SLIGHTLY MODERATE; SLIGHTLY CONSER-EXTREMELY CONSER-LIBERAL LIBERAL MIDDLE CONSER-VATIVE VATIVE ROAD VATIVE 8. DON'T KNOW 9. IF VOL: HAVEN'T THOUGHT RATING ABOUT IT

C11. Are you Protestant, Catholic, Jewish, some other religion, or do you not have a preference?



C12. Do you attend religious services every week, almost every week, once or twice a month, a few`times a year, or never?

1. EVERY WEEK

2. ALMOST EVERY TWICE A MONTH

3. ONCE OR TIMES A YEAR

5. NEVER

SECTION D: RACIAL ATTITUDES

D1a. (RB, P. 7) Now I am going to ask you some questions on a different topic. We are interested in whatever thoughts and opinions you have. There are no right or wrong answers. The first topic is discrimination. In general, how much discrimination is there that hurts the chances of Hispanics to get good paying jobs? Do you think there is a lot, some, only a little, or none at all?

1. A LOT | 2. SOME | 3. ONLY A LITTLE | 4. NONE AT ALL

D1b. How about for Blacks? (REPEAT IF NECESSARY: How much discrimination is there that hurts the chances of Black people to get good paying jobs?)

1. A LOT | 2. SOME | 3. ONLY A LITTLE | 4. NONE AT ALL

D1c. How about for Asians?

1. A LOT | 2. SOME | 3. ONLY A LITTLE | 4. NONE AT ALL

D1d. How about for women?

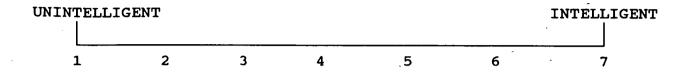
1. A LOT | 2. SOME | 3. ONLY A LITTLE | 4. NONE AT ALL

D2. (RB, P. 8) Now I have some questions about different groups in our society. I'm going to show you a seven-point scale on which the characteristics of people in a group can be rated. In the first statement a score of 1 means that you think almost all of the people in that group are "rich." A score of 7 means that you think almost everyone in the group is "poor." A score of 4 means you think that the group is not towards one end or another, and of course you may choose any number in between that comes closest to where you think people in the group stand.

RICH						POOR
1	2	3	4	5	6	

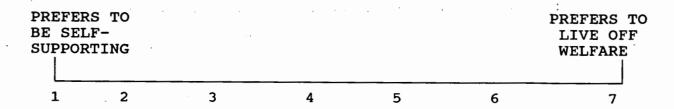
		RATING (RECORD ACTUAL NUMBER)	DK WHERE TO RATE: CAN'TJUDGE
D2a.	Where would you rate Whites on this scale where 1 means tends to be rich and 7 means tends to be poor?		• .
D2b.	Asians?		
D2c.	Blacks?		
D2d.	Hispanics?		
D2e.	Arab-Americans?		

D3. (RB, P. 9) The next set of characteristics asks if people in each group <u>tend</u> to be unintelligent or <u>tend</u> to be intelligent.



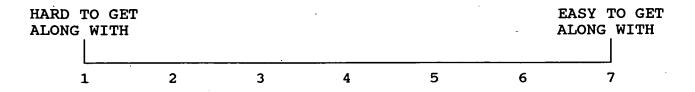
		RATING (RECORD ACTUAL NUMBER)	DK WHERE TO RATE: CAN'T JUDGE
D3a.	Where would you rate Whites on this scale where 1 means unintelligent and 7 means tends to be intelligent?		
D3b.	Asians?		
D3c.	Blacks?		
D3d.	Hispanics?		
D3e.	Arab-Americans?		

D4. (RB, P. 10) The next set of characteristics asks if people in each group tend to prefer to be self-supporting or tend to prefer to live off welfare?



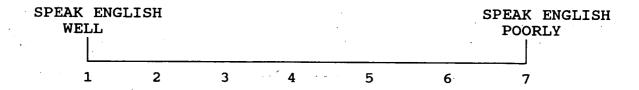
		RATING (RECORD ACTUAL NUMBER)	DK WHERE TO RATE: CAN'T JUDGE
D4a.	Where would you rate Whites on this scale where 1 means tends to prefer to be self-supporting and 7 means tends to prefer to live off selfare?		
D4b.	Asians?		
D4c.	Blacks?		:
D4d.	Hispanics?		
D4e.	Arab-Americans?		

D5. (RB, P. 11) The next set of characteristics asks if people in each group tend to be easy to get along with or tend to be hard to get along with?



RATING DK WHERE TO RATE: CAN'T (RECORD JUDGE ACTUAL NUMBER) D5a. Where would you rate Whites on this scale, where 1 means tends to be hard to get along with and 7 means tends to be easy to get along with? D5b. Asians? D5c. Blacks? D5d. Hispanics? D5e. Arab-Americans?

D6. (RB, P. 12) The last set of characteristics asks if people in each group tend to speak English well or tend to speak English poorly?



RATING DK WHERE TO (RECORD RATE: CAN'T ACTUAL **JUDGE** NUMBER) D6a. Where would you rate Whites on this scale, where 1 means tends to speak English well and 7 means tends to speak English poorly? D6b. Asians? D6c. Blacks? D6d. Hispanics? D6e. Arab-Americans?

D7. (RB, P. 13) Some people feel that because of past disadvantages there are some groups in society that should receive special job training and educational assistance. Others say that it is unfair to give these groups special job training and educational assistance. What about you? Do you strongly favor, favor, neither favor nor oppose, oppose or strongly oppose special job training and educational assistance for women?

1. STRONGLY FAVOR 2. FAVOR 3. NEITHER FAVOR NOR OPPOSE 4. OPPOSE 5. STRONGLY OPPOSE

D7a. How about special job training and educational assistance for Blacks?

1. STRONGLY FAVOR 2. FAVOR 3. NEITHER FAVOR NOR OPPOSE
4. OPPOSE 5. STRONGLY OPPOSE

D8. (RB, STILL ON P. 13) Some people feel that because of past disadvantages, there are some groups in society that should be given preference in hiring and promotion. Others say that it is unfair to give these groups special preferences. What about you? Do you strongly favor, favor, neither favor nor oppose, oppose, or strongly oppose giving special preferences in hiring and promotion to women?

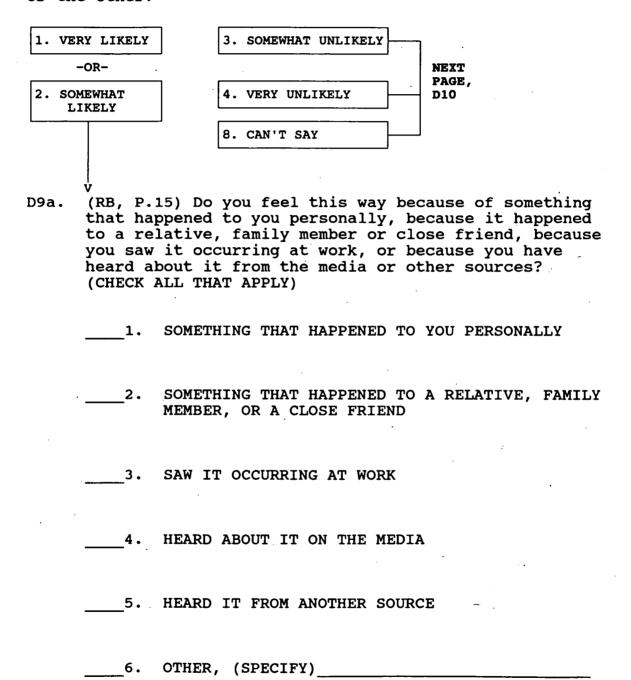
1. STRONGLY FAVOR 2. FAVOR 3. NEITHER FAVOR NOR OPPOSE 4. OPPOSE 5. STRONGLY OPPOSE

D8a. How about giving special preferences in hiring and promotion to Blacks?

1. STRONGLY FAVOR 2. FAVOR 3. NEITHER FAVOR NOR OPPOSE

4. OPPOSE 5. STRONGLY OPPOSE

D9. (RB, P. 14) What do you think the chances are these days that a white person will not get a job or promotion while an equally or less qualified black person gets one instead? Is this very likely to happen, somewhat likely, somewhat unlikely, very unlikely to happen, or can't you say one way or the other?



D10.	Over the last ten years has the quality of life for Blacks gotten worse, gotten better, or stayed the same?
	1. GOTTEN WORSE 5. GOTTEN BETTER 3. STAYED THE SAME
D11.	On the whole, do you think most White people in the Detroit area want to see Black people get a better break, or do they want to keep Black people down, or don't they care one way or the other?
	1. BETTER BREAK 2. KEEP BLACKS OR THE OTHER OR THE OTHER
D12.	INTERVIEWER CHECKPOINT:
	1. RESPONDENT IS BLACK 2. ALL OTHERSPAGE 27, D20
	*
D13.	(RB, P.16) Please choose from this page the number that best describes what you like to be called.
	1. BLACK 2. NEGRO 3. COLORED
. [4. AFRICAN-AMERICAN 5. MAKES NO DIFFERENCE

- D14. Now I'm going to ask you how you feel about several types of contact with various groups of people.
- D14a. (RB, P.17) How would you feel about having a close relative or family member marry a White person? Would you be very much in favor, somewhat in favor, neither in favor nor opposed, somewhat opposed, or very much opposed to it happening?

1. VERY MUCH IN FAVOR

2. SOMEWHAT IN FAVOR

3. NEITHER IN FAVOR NOR OPPOSED

4. SOMEWHAT OPPOSED

5. VERY MUCH OPPOSED

D15. Would you yourself have any objection to having children of your own attend a school where more than half of the children are White?

1. YES, OBJECT

NEXT PAGE, D16

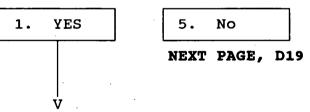
2. NO OBJECTION

3. IF VOLUNTEERED: IT DEPENDS OR DK

D15a. Would you have any objection to having children of your own attend school where <u>almost all</u> of the children are White?

- 1. YES, OBJECT
- 2. NO OBJECTION
- 3. IF VOLUNTEERED: IT DEPENDS OR DK

- D16. As you see it, what's the <u>best</u> way for Black people to try to gain their rights--use laws and persuasion, use nonviolent protest, or be ready to use violence?
 - 1. USE LAWS AND PERSUASION
- 2. USE NONVIOLENT PROTEST
- 3. BE READY TO USE VIOLENCE
- D17. (RB, P.18) Please think about the following statement about the position of Black people in society, and tell me how strongly you agree or disagree.
 - D17a. The needs of Black people often conflict with the needs of White people. Do you agree strongly, agree somewhat, disagree somewhat or disagree strongly?
 - 1. AGREE STRONGLY
- 2. AGREE SOMEWHAT
- 3. DISAGREE SOMEWHAT
- 4. DISAGREE STRONGLY
- D18. Do you think what happens generally to Black people in this country will have something to do with what happens in your life?



D18a. Will it affect you a lot, some, or not very much?

- 1. A LOT
- 2. SOME
- 3. NOT VERY MUCH

D19.	agree st	rongly, a	18) Now I gree somew with the	hat, di	sagree sor	newhat,	you or
		ublic sch ale child	ools should ren.	d provi	de academi	ies for	Black
1	. AGREE STRONGLY		GREE MEWHAT		ISAGREE MEWHAT		ISAGREE IRONGLY
		ublic sch emale chi	ools should	d provi	de academi	ies for	Black
1	. AGREE STRONGLY	1 1	GREE MEWHAT	I	ISAGREE MEWHAT		ISAGREE TRONGLY
D20.	INTERVIE	-	TPOINT	>PAGE	29, SECT	ION E	
	2.	ALL OTHER	ss				
D21.			se tell me i		h you agre	ee or d	isagree
	ethnic g Minoriti favors.	roups ove es today Do you s	rish, Ital rcame prej should do trongly ag	udice a the sam ree, ag	nd worked e without ree, neith	their wany spe	way up. ecial
	STRONGLY AGREE	2. AGREE	3. NEITHER A		4. DISAGREE		TRONGLY ISAGREE

D22. Now I'm contact	going to ask yo with various gr	ou how you feel about several types of roups of people.
D22a.	close relative person? Would in favor, neith	w would you feel about having a or family member marry a Black you be very much in favor, somewhat her in favor nor opposed, somewhat ry much opposed to it happening?
1 VEDV M	UCH IN FAVOR	2. SOMEWHAT IN FAVOR
T. VERT III	och in ravor	2. SOMEWHAT IN PAVOR
3. NEITH	ER IN FAVOR NOR	OPPOSED
4. SOMEW	HAT OPPOSED	5. VERY MUCH OPPOSED
D23. Would yo own atte	ou yourself have end a school whe	e any objection to having children of you ere <u>half</u> of the children are Black?
	ECT 2. NO OB	BJECTION 3. IF VOLUNTEERED:
1. YES, OBJ		
NEXT PAGE,		IT DEPENDS OR DK
<u> </u>		IT DEPENDS OR DK

Would you have any objection to having children of your own attend a school where $\underline{more\ than\ half}$ of the children

2. NO OBJECTION

D23a.

1. YES, OBJECT

are Black?

SECTION E: EDUCATION

Now here are a few questions on another topic.

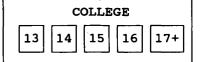
E1. What is the highest grade of school or year of college you have completed?

GRADES OF SCHOOL	COLLEGE
00 01 02 03 04 05 06 07 08 09 10 11 1	2 13 14 15 16 17+
₩	
Ela. Did you pass a high school equivalency test, that is, a GED?	Ele. What is the highest degree that you have earned?
1. YES 5. NO GO TO E1c \$\psi\$	NONE >GO BACK TO E1a
Elb. Did you get a high school diploma? 1. YES 5. NO	
Elc. What is the name of the high school you last attended?	Elf. What was your undergraduate major?
(NAME)	
ElD. Where is this high school located?	
CITY STATE	

E2. What is the highest grade of school or year of college your father completed?

GRADES OF SCHOOL

00 01 02 03 04 05 06 07 08 09 10 11 12



E3. What is the highest grade of school or year of college your mother completed?

GRADES OF SCHOOL

00 01 02 03 04 05 06 07 08 09 10 11 12

COLLEGE

13 14 15 16 17+

E4.	(RB, P. 21) Did you ever receive any of of occupational training?	the	followi	ng ty	pes
		1. Y	ES	5.	NO
E4a.	Vocational training in high school				
E4b.	Trade school after high school				
E4c.	Training from an apprenticeship program with an employer				
E4d.	Training from a government program				
E4e.	(IF YES TO ANY OF THE ABOVE) What (job, for?	/jobs) were	you t	rained
				,	_
E4f.	(IF YES TO ANY OF THE ABOVE) What was training program?	he le	ngth of	your	longes
	SPECIFY WHETHER DAYS/WEEKS/ MONTHS/YEARS	S			
E5. H	ave you ever served in the armed forces o	on act	tive du	ty?	
	1. YES 5. NO NEXT PAGE, E8				,

E4.

E6.	What was your rank at the time of discharge from active duty?
	RANK
	· .
Е7.	Did you receive specialized occupational training while on duty, such as learning to be a mechanic, a pilot, a clerk-typist, or a welder?
	1. YES 5. NO
	GO TO E8
	E7a. What occupation were you trained for?
E8.	Now I'd like to ask you some questions about your family's financial situation. How difficult is it to meet your monthly living expenses? Would you say it is not difficult, somewhat difficult, very difficult, or so difficult that some months you cannot meet your living expenses?
	1. NOT DIFFICULT 3. VERY DIFFICULT
	2. SOMEWHAT DIFFICULT 4. SO DIFFICULT, CANNOT MEET EXPENSES
E9.	In the past year, have you or any member of your family living here received any income from the following sources?
E9a.	Social Security, SSI, or other retire- ment payments? 1. YES 5. NO
	·
E9b.	Aid to Families with Dependent Children (AFDC), or other public welfare payments?

E10. (RB, P. 22) Please look at this page and tell me the letter of the income group that includes your <u>total</u> family income <u>before taxes in 1991</u>. This figure should include your income from all sources, and the income of all family members living with you. It should include salaries, pensions, self-employment earnings and public assistance. (IF R IS UNCERTAIN: What would be your best guess?)

98. DON'T KNOW

99. REFUSED TO ANSWER

A. NONE OR LESS THAN \$4,999	01	L. \$55,000 - \$59,999	12
B. \$5,000 - \$9,999	02	M. \$60,000 - \$64,999	13
C. \$10,000 - \$14,999	03	N. \$65,000 - \$69,999	14
D. \$15,000 - \$19,999	04	o. \$70,000 - \$79,999	15
E. \$20,000 - \$24,999	05	P. \$80,000 - \$89,999	16
F. \$25,000 - \$29,999	06	Q. \$90,000 - \$99,999	17
G. \$30,000 - \$34,999	07	R. \$100,000 - \$124,999	18
н. \$35,000 - \$39,999	08	s. \$125,000 - \$149,999	19
I. \$40,000 - \$44,999	09	T. \$150,000 - OR MORE	20
J. \$45,000 - \$49,999	10		
K. \$50,000 - \$54,999	11	•	

E11. (RB, P.23) Please look at the book and indicate which letter corresponds to your current debts for things other than your home. That is, what is the amount you owe for such things as credit card debts, personal loans, or your car?

A. NONE

F. \$10,000 - \$12,499

B. \$1 - \$2,499

G. \$12,500 - \$14,999

C. \$2,500 - \$4,999

H. \$15,000 - \$24,999

D. \$5,000 - \$7,499

I. \$25,000 - \$49,999

E. \$7,500 - \$9,999

J. \$50,000 OR MORE

E12. (RB, STILL ON P. 23) Some people have assets such as deposits in the bank, savings accounts, savings bonds, certificates of deposit or stocks and bonds. Please look at the book and indicate which letter corresponds to your current assets. Please exclude any equity you may have in your home and the value of your car.

A. NONE

F. \$10,000 - \$12,499

B. \$1 - \$2,499

G. \$12,500 - \$14,999

C. \$2,500 - \$4,999

H. \$15,000 - \$24,999

D. \$5,000 - \$7,499

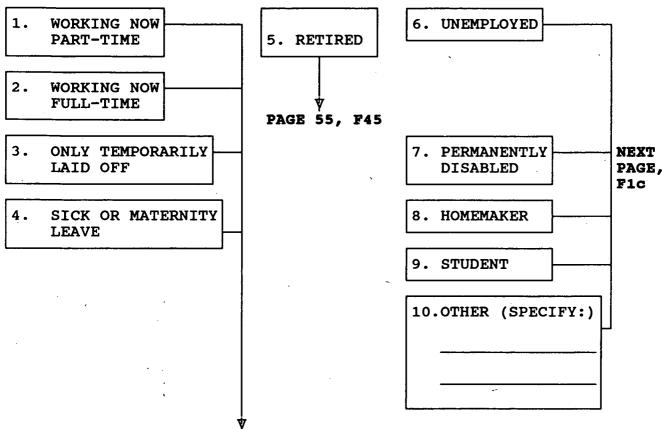
I. \$25,000 - \$49,999

E. \$7,500 - \$9,999

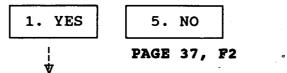
J. \$50,000 OR MORE

SECTION F: LABOR MARKET DYNAMICS

F1. (RB, P. 24) Please tell me which of the choices on this page best describes your present work status.

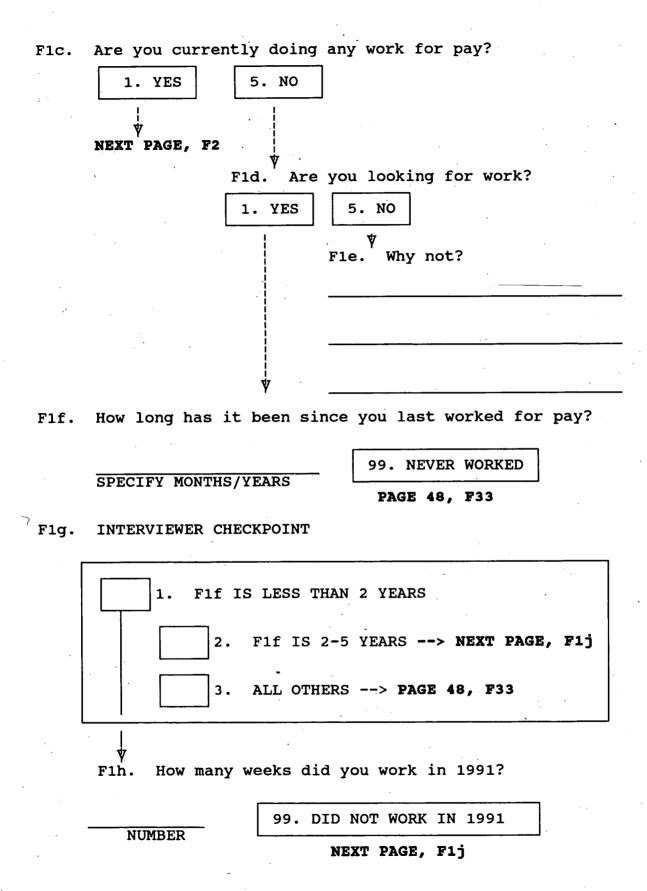


Fla. Is there any other status listed on this page that describes your situation?



F1b. Which one describes your situation? (PROBE AO.)

♥ PAGE 37, F2



	Fli.	S
	F1j.	How long did you work at your last job?
		SPECIFY MONTHS/YEARS
	F1k.	Why did you leave your last job?
	·	
F2.	How I	many employers have you had in the last 5 years?
F3.	What	next questions are about your (current/last) main job. kind of work (do/did) you do? (PROBE TO FIND OUT R'S JOB E AND SPECIFICS OF WHAT R DOES IN JOB.)
	<u>.</u>	
F4.	WHAT IF U	kind of business or industry (is/was) that? (FIND OUT COMPANY DOES AT LOCATION WHERE R (WORKS/WORKED.) PROBE UNCLEAR WHETHER EMPLOYER IS MANUFACTURER, WHOLESALER, ILER.)

F5. I	How many	hours a wee	ek (do/did)	you usuall	y work at	this job?
			HOUR	S/WEEK		
1	usua	LESS THAN ally (work/v DBE AO)	35 HOURS I worked) les	N F5) Whats than 35 h	t is the r nours a wee	eason you ≥k?
						
F6. I	How much tips and	(do/did) yobonuses?	ou earn on t	his job bef	fore taxes	including
•	\$			<u></u>		·
F7. (3	TE UNCLEA	AR IN F6) Is	this hour	lv weekly	hiweekly	monthly
(or annual	.?	o child hour	ry, weekry,	Diweekly,	monenty,
	· 					
1. HC	OURLY 2	. WEEKLY	3. BIWEEKL	4. MONT	HLY 5. A	ANNUAL
	•			·	٠.	
F8.		EEDED. OTH			ATE BOXES.)	(Did/Do)
	1.	SELF	2. SOMEO	NE ELSE		
	PAG	E 48, F33	¥			
F9.	(Is/Was)	that a priv	ate compan	y or the go	vernment?	
1.A PRIV	ATE COMPANY	2. THE	GOVERNMENT	3.SOMETHING	ELSE, (SPECI	FY):

F10. What is the name of your (current/last) main employer (or of your business?)
NAME:
What is the address or approximate location of the place where you (work/worked?) (PROBE FOR NEAREST CROSSROADS)
STREET CITY
F11. (Do/Did) you regularly travel to this job in your own car, in a car pool, on public transportation, or in some other way?
1. OWN CAR 2. CARPOOL 6. IF VOL: WORK 7. OTHER (SPECIFY):
3. IF VOL: WALK
4. PUBLIC NEXT PAGE, F14 TRANSPORTATION
5. IF VOL: TAXI
F12. How much time (do/did) you usually spend traveling to work each way?
HOURS: AND/OR MINUTES:
F13. (ASK IF UNCLEAR IN F11.) Do you currently have access to a car for traveling to work?
1. YES 5. NO

F14. Through your job, (are/were) any of the following available to you?

F14a.	Paid Vacation	1. YES	5. NO
F14b.	Hospital/Health -Insurance	1. YES	5. NO
F14c.	Day Care	1. YES	5. NO
F14d.	Retirement Plan	1. YES	5. NO
F14e.	Paid Sick Leave	1. YES	5. NO
F14f.	Maternity or Paternity Leave	1. YES	5. NO

F15. At this job, (are you/were you) a member of a labor union or covered by a collective bargaining agreement?

1.	YES		5.	NO
		1	L	

F16.	place of employment got promotions or pay raises faster that you did because of your race or ethnicity?						
,	1. YES	5. NO GO TO F17					
	F16a. What hap	pened that made you feel	that way?				
F17.	place of employ	elt at any time in the pa ment got promotions or p of your gender?	st that others at your pay raises faster than				
	1. YES	5. NO					
	·—·	NEXT PAGE, F18	•				
	F17a. What har	pened that made you feel	that way?				
	······································						

F18. INTERVIEWER CHECKPOINT

1. RESPONDENT IS CURRENTLY EMPLOYED, (MARKED 1-4 IN F1 OR F1c.)
2. ALL OTHERS>PAGE 48, F33
*
F19. Do you have a second job?
1. YES 5. NO
GO TO F21
F20. How much did you earn from all jobs in 1991?
\$
(IF RESPONDENT HAS A SECOND JOB.) The next questions will be about your main job.
F21. How long have you been working for your present employer?
YEARS 99. LESS THAN ONE YEAR
F22. How many weeks did you work during 1991?
NIMPED

	Do you have a supervisor on your job to whom you are directl responsible?
	1. YES 5. NO
	GO TO F24
F	23a. What is the race and gender of your supervisor?
-	1. WHITE CONTRACT STATE
	7. OTHER (SPECIFY:)
F	23b. Does that person have a supervisor on the job to who (he/she) is directly responsible?
	1. YES 5. NO
24.	In your job, do you supervise another employee who is directly responsible to you?
	1. YES 5. NO
	¦ NEXT PAGE, F25 ♥
	F24a. Do any of those persons supervise anyone else?
	1. YES 5. NO

F25.	(IF RESPOND has your <u>su</u>	ENT HAS SUP pervisor or					t year
	1. YES		5. NO				
	has y	RESPONDENT Hour supervi					
	1.	YES	5	. NO	٠		
F26.	Have you e	ever been pr	comoted by	y your ma	ain empl	oyer?	
^	1. YES V F26a. Whe	NEXT PA		motion?			
	EN	ER YEAR		OR		YEARS AG	0

F27. (RB, P. 25) How important do you think each of the following is for getting pay raises or promotions in your job? First, seniority. Would you say it was very important, somewhat important, not too important, or not at all important?

	1. VERY IMPOR- TANT	2. SOME- WHAT IMPOR- TANT	3.NOT TOO IMPOR- TANT	4. NOT AT ALL IM- PORTANT
F27a. SENIORITY	··			
F27b. Willingness to work extra hours				
F27c. How well your supervisor likes you	-			
F27d. Quality of your work	k			
F27e. Ability to speak English well				

F28. (RB, P.26) How often must each of the following tasks be performed on this job? First, do you talk to customers or clients face to face daily, weekly, monthly, or almost never?

		1. DAILY	2. WEEKLY	3. MONTHLY	4. ALMOST NEVER
F28a.	TALKING WITH CUSTOMERS OR CLIENTS FACE TO FACE				
F28b.	Next, do you talk over the phone with custom- ers or clients, daily, weekly, monthly, or almost never?				
F28c.	How about reading instructions or reports?				
F28d.	Writing paragraphs?				
F28e.	Working with a computer?		;		
F28f.	Doing arithmetic?		1		

F29. If someone with appropriate education but no experience were to start your job tomorrow, how long would it take them to become fully able to do the job?

SPECIFY	WHETHER	DAYS/WEEKS	/MONTHS	/YEARS

F30. (RB, P.27) Think of a scale from 1-10 where 10 is very satisfied and 1 is very unsatisfied. Using this scale, please tell me how satisfied you are with each of the following aspects of your job.

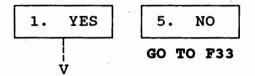
		RATING	CAN'T ANSWER
	Getting along with co-workers		
F30b. C	Chances for promotion		
F30c. J	Job security		
F30d. F	Fairness of supervision		
F30e. S	Salary or wages		
F30f. E	Benefits		·

F31. If you lost your job, how long do you think it would take you to find another job with similar wages and benefits?

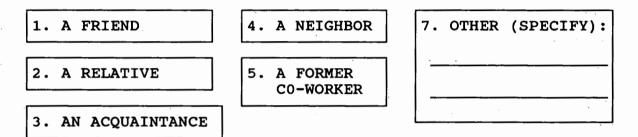
SPECIFY WHETHER DAYS/WEEKS/MONTHS/YEARS

99. IF VOL: NEVER

F32. Have you ever recommended to your employer that they hire someone you know?



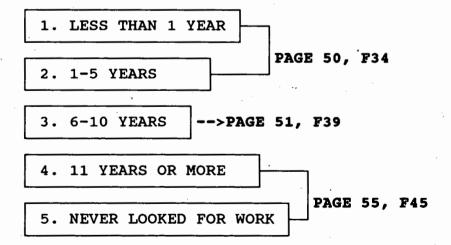
F32a. Was it a friend, a relative, a neighbor, or who? (CHECK ALL THAT APPLY)



F33. Have you looked for work in the last thirty days?



F33a. When did you last look for work?



F33b.	About how many hours per week have you spent looking for work?
	HOURS PER WEEK
F33c.	How many employers have you contacted?
	NUMBER
F33d.	How long have you been looking for work?
	SPECIFY DAYS/WEEKS/MONTHS/YEARS
F33e.	Have you had any job offers?
	1. YES 5. NO

	F34a.	Talked to Friends or Relatives	1. YES	5. NO	
	F34b.	Newspaper Ad	1. YES	5. NO	
	F34c.	Labor Union	1. YES	5. NO	
	F34d.	State Employment Agency	1. YES	5. NO	
•	F34e.	School Placement Officer	1. YES	5. NO	
	F34f.	Help-wanted Signs	1. YES	5. NO	
	F34g.	Other(specify):	1. YES	5. NO	
F35.	In ger	neral, which method do you	feel is th	ne best way to c	get a

F36.	What is the lowest wage you (were/would be) willing to accept on any new job?
	HOURLY
	OR MONTHLY
	OR ANNUAL
F37.	What is the longest time you (were/would be) willing to commute one way to take a job?
	HOURS: AND/OR MINUTES
F38.	(Do/Did) you have access to a car while you (search/searched?)
-	1. YES 5. NO
F39.	Have you ever felt at any time in the past that you were refused a job because of your race or ethnicity?
÷	1. YES 5. NO
F40.	Have you ever felt at any time in the past that you were refused a job because of your gender?
	1. YES 5. NO

F41. (RB, P.29) Here is a map showing Detroit and some of the suburbs around Detroit. Have you ever searched for work in:

	· · · · · · · · · · · · · · · · · · ·	
F41a. Downtown Detroit?	1. YES	5. NO
		•
F41b. Troy?	1. YES	5. NO
F41c. Southfield?	1. YES	5. NO
	· • · · · · · · · · · · · · · · · · · ·	· .
F41d. Warren?	1. YES	5. NO
F41e. Downriver Suburbs?	1. YES	5. NO

F42.	(FOR E	ACH AREA IN F41 ANSWERED "NO"):
	Why ha (PROBE	ven't you ever looked for work in (NAME OF AREA)? FOR CLARIFICATION AND ALSO AO)
	F42a.	Downtown Detroit
	F42b.	Troy
	F42c.	Southfield
	F42d.	Warren
	F42e.	Downriver Suburbs

F43. (RB, P.30) How important do you think each of the following is to employers when they are hiring people for the type of job you do? First, is having specific experience in your line of work very important, somewhat important, not too important, or not at all important to employers?

	1.VERY IMPOR- TANT	2.SOME- WHAT IMPOR- TANT	3. NOT TOO IM- PORTANT	4.NOT AT ALL IM- PORTANT
F43a. SPECIFIC EXPERIENCE IN YOUR LINE OF WORK				
F43b. Formal education				
F43c. References				
F43d. Where someone lives				
F43e. How someone looks and dresses				
F43f. Being a team player				
F43g. Ability to speak English well				:
F43h. Age			:	
F43i. Race				
F43j. Gender				

F45. INTERVIEWER CHECKPOINT

	1.IF NOT CURRENTLY MARRIED OR LIVING WITH PARTNER>NEXT PAGE, F49
	2.IF CURRENTLY MARRIED OR LIVING WITH PARTNER
F46.	
	1. YES 5. NO> NEXT PAGE, F49
F47.	What kind of work does (he/she) do? (PROBE TO FIND OUT JOB TITLE AND SPECIFICS OF WHAT SPOUSE DOES IN JOB.)
F48.	What kind of business/industry is that? (FIND OUT WHAT COMPANY DOES AT LOCATION WHERE SPOUSE WORKS. PROBE IF UNCLEAR WHETHER EMPLOYER IS MANUFACTURER, WHOLESALER, RETAILER.)
	·

F49.	I'm going to mention several reasons why Black people have
	worse jobs, income, and housing than White people. I'd like
	you to tell me whether you strongly agree, somewhat agree,
	somewhat disagree, or strongly disagree with each reason I mention.

F49a. (RB, P.31) First, Black people have worse jobs, income, and housing than White people because of racial discrimination. Do you strongly agree, somewhat agree, somewhat disagree, or strongly disagree with this reason?

- 1. STRONGLY AGREE
- 2. SOMEWHAT AGREE
- 3. SOMEWHAT DISAGREE
- 4. STRONGLY DISAGREE

F49b. Because most Blacks have less in-born ability to learn.
(Do you strongly agree...?)

- 1. STRONGLY AGREE
- 2. SOMEWHAT AGREE
- 3. SOMEWHAT DISAGREE
- 4. STRONGLY DISAGREE

F49c. Because most Blacks don't have the chance for education it takes to rise out of poverty.

- 1. STRONGLY AGREE
- 2. SOMEWHAT AGREE
- 3. SOMEWHAT DISAGREE
- 4. STRONGLY DISAGREE

F49d. Because most Blacks just don't have the motivation or will power to pull themselves up out of poverty.

- 1. STRONGLY AGREE
- 2. SOMEWHAT AGREE
- 3. SOMEWHAT DISAGREE
- 4. STRONGLY DISAGREE

SECTION G: RESIDENTIAL SEGREGATION

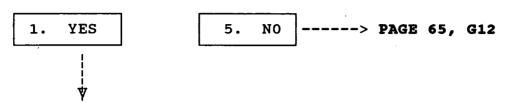
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•							
	Would few mo						so t
n ask c							
(RB, affordall Bl there, that a	P.33) Hold to liver ack family that mainstray carrier to liver acceptance and to liver acceptance and to liver acceptance and to liver acceptance and liver acceptance and liver acceptance acceptance and liver acceptance	e in So llies i ny Bla n, or t	outhfiel n the De ck famil hat just	d? Do troit a ies car about	you thi area can a, that	ink the affor about	at a d to half

G2b. How many Black families do you think can a in Warren? (REPEAT AS NECESSARY: Do you almost all Black families in the Detroit at to live there, that many Black families can half can, that a few can, or that just a families can afford to live there?)	ou think that rea can afford an, that about
1. ALMOST ALL 2. MANY 3. ABOUT HALF 4. A FEW	5. JUST ABOUT NONE
G2c. How many Black families do you think <u>can</u> a in the Troy area?	afford to live
1. ALMOST 2. MANY 3. ABOUT HALF 4. A FEW	5. JUST ABOUT NONE
G2d. How many Black families do you think <u>can a</u> in Dearborn?	afford to live
1. ALMOST 2. MANY 3. ABOUT HALF 4. A FEW	5. JUST ABOUT NONE
G2e. How many Black families do you think <u>can</u> in Taylor?	afford to live
1. ALMOST 2. MANY 3. ABOUT HALF 4. A FEW	5. JUST ABOUT NONE

	2. UI	PSET 3.	IF VOLUNTEERED: THEY WOULDN'T CARE
would be	welcome,	moved into War or do you thir re would be up	rren, do you think that the people oset?
1. WELCOME	2. UI	PSET 3.	IF VOLUNTEERED: THEY WOULDN'T CARE
do you t	hink they well already	ould be welco	mily moved into Troy me, or do you think would be upset?) IF VOLUNTEERED: THEY WOULDN'T CARE
moving	into Dearbo	orn would be w	hink that a Black fa welcome, or do you t there would be upse
	2. UI	PSET 3.	IF VOLUNTEERED: THEY WOULDN'T CARE
1. WELCOME		· L	THEI WOULDN I CARE

G4.	INTERVIEWER CHECKPOINT		
	1. RESPONDENT IS BLACK		
	2. ALL OTHERS> PAGE 62, G8a		
,			
G5.	Now I would like you to imagine that you have been looking for a house and have found a nice house you can afford. This house could be located in several different types of neighborhoods as shown on these cards (SHOW CARDS B-SERIES.) Some of the neighborhoods have more white families, and others have more black families.		
	Would you look through the cards and rearrange them so that the neighborhood that is <u>most</u> attractive to you is on top, the next most attractive second, and so on down the line with the least attractive neighborhood on the bottom. (RECORD R'S PREFERENCES BY CARD LETTER HERE.)		
	a. First (MOST ATTRACTIVE)		
	b. Second		
	c. Third		
	d. Fourth		
	e. Fifth (LEAST ATTRACTIVE)		
G6 .	(POINT TO CARD R RANKED MOST ATTRACTIVE) You indicated that this neighborhood would be the most attractive to you. Could you tell me why you think it is the most attractive neighborhood? (PROBE NONDIRECTIVELY TO CLARIFY.)		

G7. (POINT TO <u>ALL</u> CARDS AGAIN.) Are there any of the five neighborhoods you would <u>not</u> want to move into?



G7a. Would you show me all the ones you would not move into? (CHECK ALL MENTIONS.)

_____ B-1
_____ B-2
_____ B-3
_____ B-4
_____ B-5

PAGE 65, G12

G8a. (ASK OF NONBLACK RESPONDENTS ONLY) I'd like you to imagine that you live in a neighborhood like this (SHOW CARD W-1). Next I'd like you to imagine a situation where a black family has moved into the neigborhood (SHOW CARD W-2). How comfortable would you feel in this situation: Would you say you would feel very comfortable, somewhat comfortable, somewhat uncomfortable, or very uncomfortable?

1. VERY
COMFORTABLE

2. SOMEWHAT
UNCOMFORTABLE

4. VERY
UNCOMFORTABLE

NEXT PAGE, G9a

G8b. (SHOW CARD W-3) If the neighborhood looked like this, would you feel very comfortable, somewhat uncomfortable, or very uncomfortable?

1. VERY
COMFORTABLE

2. SOMEWHAT
UNCOMFORTABLE

4. VERY
UNCOMFORTABLE

NEXT PAGE, G9b

G8c. (SHOW CARD W-4) How about this neighborhood? (If the neighborhood looked like this, would you feel very comfortable, somewhat comfortable, somewhat uncomfortable, or very uncomfortable?)

1. VERY
COMFORTABLE

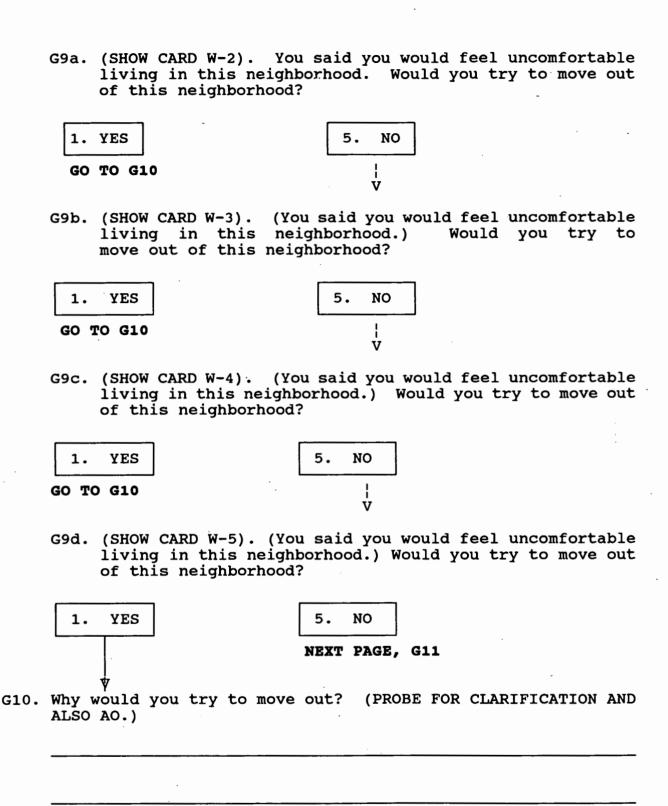
2. SOMEWHAT
UNCOMFORTABLE

4. VERY
UNCOMFORTABLE

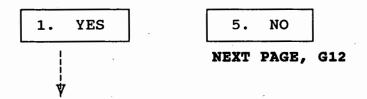
NEXT PAGE, G9c

G8d. (SHOW CARD W-5) How about this neighborhood? (If the neighborhood looked like this, would you feel very comfortable, somewhat comfortable, somewhat uncomfortable, or very uncomfortable?)

1. VERY COMFORTABLE 2. SOMEWHAT UNCOMFORTABLE 4. VERY UNCOMFORTABLE PAGE 64, G11 NEXT PAGE, G9d



G11. Now, I'd like you to imagine yourself in a <u>different</u> situation. Suppose you have been looking for a house and have found a nice one you can afford. This house could be located in several different types of neighborhoods, as shown on these cards (SHOW CARDS W-1 THROUGH W-5). Would you consider moving into any of these neighborhoods?



G11a. Show me <u>all</u> the neighborhoods you would move into (CHECK $\underline{\text{ALL}}$ MENTIONED).

W1	W4
W2	₩5
wз	

	Do you think that you have ever been discriminated agains when you were trying to buy or rent a house or apartment?				
	1. YES 5. NO				
	NEXT PAGE, G13 G12a. Could you tell me something about that? (PROBE FOR CLARIFICATION)				
	·				
	G12b. (IF NECESSARY) How long ago did this happen?				
3	YEARS OR MONTHS				
	G12c. (IF NECESSARY) Did this happen in the Detroit area?				
	1. YES 5. NO				
	NEXT PAGE, G13				
	Y G12d. Where did this happen in the Detroit area?				

-	1. A LOT	2. SOME	3. ONLY A LITTLE
	4. NONE AT ALL		
• • • •	G13b. How about for	Arab-Americans?	
	1. A LOT	2. SOME	3. ONLY A LITTLE
· .	4. NONE AT ALL		
	G13c. How about for		
	1. A LOT	2. SOME	3. ONLY A LITTLE
	4. NONE AT ALL		
	Detroit area, that i	s, in Wayne, Oakl the same amount	ink Black families in the and, and Macomb Counties, of discrimination when
	1. MORE	2. LESS	3. THE SAME
G15.	Do you know if there the basis of race in		forbid discrimination or tal of housing?
	•		

G16a. (RB, P. 35) I'm going to mention several reasons why Black people may miss out on good housing in the Detroit area. I'd like you to tell me how often you think Black people miss out on good housing for each of the reasons I mention.

The first reason is because White owners will not rent or sell to Blacks. Do you think that Blacks miss out on good housing because (of this/White owners won't rent or sell to Blacks) very often, sometimes, rarely, or almost never?

1. VERY OFTEN

2. SOMETIMES

3. RARELY

4. ALMOST NEVER

G16b. The next reason is because real estate agents will not show, sell, or rent to Blacks. Do you think that Blacks miss out on good housing because (of this/real estate agents refuse to show, sell, or rent to Blacks) very often, sometimes, rarely, or almost never?

1. VERY OFTEN

2. SOMETIMES

3. RARELY

4. ALMOST NEVER

G16c. How about because banks and lenders will not loan money to Blacks to purchase a home. Do you think that Blacks miss out on good housing because (of this/banks and lenders will not loan money to Blacks to purchase a home) very often, sometimes, rarely, or almost never?

1. VERY OFTEN

2. SOMETIMES

3. RARELY

4. ALMOST NEVER

- G17. (RB, P.36) Here is an opinion other people have expressed in connection with Black-White relations: "White people have a right to keep Black people out of their neighborhoods if they want to, and Black people should respect that right." Which statement on this page comes closest to how you, yourself feel?
 - 1. AGREE STRONGLY
- 3. DISAGREE SLIGHTLY
- 2. AGREE SLIGHTLY
- 4. DISAGREE STRONGLY
- G18. Suppose there is a community-wide vote on the general housing issue. There are two possible laws to vote on. One law says that homeowners can decide for themselves who to sell their house to, even if they prefer not to sell to Blacks. The second law says that a homeowner cannot refuse to sell to someone because of their race or color. Which law would you vote for?
 - 1. HOMEOWNER CAN DECIDE
- 2. NO RACIAL DISCRIMINATION IN THE SALE OF HOUSING
- 3. IF VOL: NEITHER

SECTION H: CURRENT ATTITUDES

Our	last questions are about current public issues.
1.	Do you support or oppose Governor Engler's reduction of the General Assistance program in order to cut welfare costs?
	1. SUPPORT 2. OPPOSE
2.	Do you support or oppose the Michigan requirement that an unmarried woman below the age of 18 have parental consent or consent from a judge in order to have a legal abortion?
	1. SUPPORT PARENTAL CONSENT REQUIREMENT
	2. OPPOSE PARENTAL CONSENT REQUIREMENT
3.	Do you consider the amount of federal income tax you have to pay as too high, about right, or too low?
	1. TOO HIGH 2. ABOUT RIGHT 3. TOO LOW 4. DON'T PAY
4.	Which Presidential Candidate do you think you will vote for in November?

Thank you very much for your time and help.

EXACT TIME NOW:____

SECTION L: INTERVIEWER OBSERVATIONS

L1.	LENGTH OF INTERVIEW:	MINUTES
L2.	DATE OF INTERVIEW:	DAY
L3.	R'S RACE (BY OBSERVATION:)	
	1. BLACK, AFRICAN AMERICAN	
	2. WHITE	
	3. OTHER, SPECIFY:	
L4.	R'S SKIN TONÉ IF BLACK/AFRICAN AMERICAN (B	Y OBSERVATION):
	1. VERY DARK	
	2. DARK	
	3. MEDIUM	
	4. LIGHT	
	5. VERY LIGHT	
L5.	R'S SEX (BY OBSERVATION):	
	1. MALE 2. FEMALE	
L6.	IN GENERAL, WHAT WAS THE RESPONDENT'S ATTI	TUDE TOWARD THE
	1. FRIENDLY AND INTERESTED	
	2. COOPERATIVE BUT NOT PARTICULAR	LY INTERESTED
	3. IMPATIENT AND RESTLESS	
	4. HOSTILE	

. 7.	WAS RESPONDENT'S UNDERSTANDING OF THE QUESTIONS
	1. EXCELLENT
	2. GOOD
	3 FAIR
	4. POOR
	IN ANSWERING QUESTIONS IN SECTION D, DID RESPONDENT (CHECK ALL THAT APPLY):
	1. TEND TO HESITATE OR PAUSE BEFORE ANSWERING
	2. CONSISTENTLY QUALIFY OR JUSTIFY ANSWERS
	3. SHOW DISCOMFORT IN ANSWERING THE QUESTIONS
	4. OBJECT TO ANSWERING THE ENTIRE SECTION
	DID RESPONDENT USE A DEROGATORY TERM TO REFER TO ANY RACIAL OR ETHNIC GROUP? 1. YES 5. NO
	L9a. IF YES, WHICH GROUP?
	WAS ANYONE ELSE PRESENT AND LISTENING FOR MORE THAN A FEW MINUTES DURING THE INTERVIEW?
[1. NO 2. YES> L7a. WHO?

01.	TRAILER	02. DETACHED SINGLE FAMIL HOUSE
	·	
03.	DUPLEX/TWO FAMILY HOUSE	04. HOUSE CONVERTED TO APARTMENTS
05.	ROW HOUSE OR TOWNHOUSE (3 OR MORE UNITS, 3 STORIES OR LESS)	06. APARTMENT BLDG. (5 OR MORE UNITS, 3 STORIES OR LESS
.		
07.	APARTMENT BLDG. (5 OR MORE UNITS, 4 STORIES OR MORE)	08. APARTMENT IN A PARTLY COMMERCIAL STRUCTURE
97.	OTHER (SPECIFY):	
12.	ADD HERE COMMENTS ON RESPONDE THE RESPONSES BETTER, OR THAT INTERVIEW.	
		·
- +		
	·	

L11. TYPE OF STRUCTURE IN WHICH FAMILY LIVES:

		· · · · · · · · · · · · · · · · · · ·	 	
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	· ·			

file in bin

Computing Center
Information Technology Division
The University Of Michigan



LJ4F : RM378982

DELIVERY JOB NAME

JOB NUMBER

COPY

PART

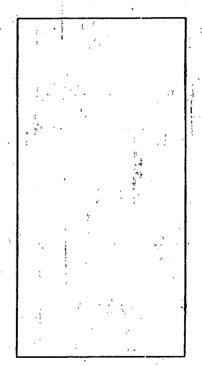
DATE

USER NAME

COMMENT

LJ4F ISR4 RM378982 378982

15:05:51 Fri Dec 11/92



For University of Michigan This software is functional through January 31, 1993.

License Number 12493

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- * Online Help
- * Nonlinear Regression
- * Time Series and Forecasting (TRENDS)
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- * Improvements in:
- * REPORT
- * TABLES
- * Simplified Syntax
- Matrix I/O

See SPSS-X User's Guide, Third Edition for more information on these features.

- 1 O TITLE 'LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92'
- 2 O GET FILE='DAS92.SPS'

FILE DAS92.SPS

LABEL:

CREATED 11 DEC 92 14:59:40 395 VARIABLES

- 3 O FREQUENCIES VARIABLES=ALL
- 4 O /STATISTICS=ALL

There are 386088 bytes of memory available. The largest contiguous area has 386088 bytes.

***** MEMORY ALLOWS A TOTAL OF 17549 VALUES, ACCUMULATED ACROSS ALL VARIABLES. THERE ALSO MAY BE UP TO 4387 VALUE LABELS FOR EACH VARIABLE.

12.

ΙD

12:

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•	konj¢rog vodinj		VALĮD	CUM
VALUE LABEL	VALUE FREQUE	NCY PERCENT	PERCENT	PERCENT
	, ,5			5. 3.
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	1002	1 .1	. 1	c. 1
	1003	1 .1	. 1	2
	1004	1 .1	. 1	≛. 3
	1005	1 .1	. 1	. 3
	1006	1 1	. 1	. 4
/	1007	1 .1	. 1	. 5
	1008 ੵ	1 .1	. 1	. 5
	1009	1 1	. 1	∴.6
	1010	1 .1	. 1	. 6
	1011	1 .1	. 1	. 7
•	1012	1 .1	. 1	. 8
•	1013	1 .1	. 1	. 8
	1014	1 .1	. 1	.9
	1015	1 .1	. 1	1.0
,	1016	1 .1	. 1	1:0
	1017	1 .1	1 .	1.1
	1018	1 .1	. 1	
	1019	1 .1	.14	1.2 1.2
	1020	1 .1	. 1	.1.3
	1021	i ii	11.	1.4
•	1022	1 1	. 1	1.4
	1023	1 1	1	1.5
•	1024	1 .1	1	1.6
	1025	1 1	. 1	1.6
	1025	i ii	. 1	1.7
	1027	1 1	. 1	1.7
	1028	1 .1	. 1	1.8
	1029	1 1	. 1	j .9,
	1030	1 1	. 1	1.9
	1031	1 .1		2.0
	1031	1 .1		2.1
	1033	1 .1		2.1%
	1034	1 1	1	2.2
	1035	1 1	1	2.3
	1036	1 .1	. 1	2.3
	1037	1 .1		2.4
	1038	1 .1	1	2.5
	1039	1 .1		2.5
	1040	1 1	ii	2.6
	1041	1 1	. 1	2.7
	1042	1 .1	. 1	2.7
		1 .1	. 1	2.8
	1043 1044	1 .1	. 1	2.9
			. 1	2.9
	1045	1 .1	. 1	3.0
	1046			
	1047	1 .1	. 1	3.0

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:03:10 University of Michigan

1088 1 .1 .1 .5 1089 1 .1 .1 .5 1090 1 .1 .1 .5 1091 1 .1 .1 .5 1092 1 .1 .1 .6 1093 1 .1 .1 .6 1094 1 .1 .1 .6 1095 1 .1 .1 .6 1096 1 .1 .1 .6 1097 1 .1 .1 .6	1048 1049 1050 1051 1052 1053 1054 1055 1056 1057 1058 1059 1060 1061 1062 1063 1064 1065 1066 1067 1068 1069 1070 1071 1072 1073 1074 1075 1076 1077 1078 1079 1080 1081 1082 1083 1084 1085 1086	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	.1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .		3 3 3 3 3 3 3 3 3 3 3 3 4 4 4 4 4 4 4 4
1085 1 .1 .1 .5 1086 1 .1 .1 .5 1087 1 .1 .1 .5 1088 1 .1 .1 .5 1089 1 .1 .1 .5 1090 1 .1 .1 .5 1091 1 .1 .1 .5 1092 1 .1 .1 .6 1093 1 .1 .1 .6 1094 1 .1 .1 .6 1095 1 .1 .1 .6 1096 1 .1 .1 .6 1097 1 .1 .1 .1 .6	1079 1080 1081 1082	1 1 1 1	. 1 . 1 . 1 . 1	. 1 . 1 . 1 . 1	5:1 5:2 5:3 5:4
	1084 1085 1086 1087 1088 1089 1090 1091 1092 1093 1094 1095 1096	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	.1 .1 .1 .1 .1 .1 .1 .1 .1	.1 .1 .1 .1 .1 .1 .1 .1 .1 .1	5.4 5.6 5.6 5.7 5.8 5.0 6.1 2 6.2
					6.3 6.4

1099 1100 1101 1102 1103 1104 1105 1106 1107 1108 1109 1110 1111 11112 1113 1115 1116 1117 1118 1119 1120 1121 1122 1123 1124 1125 1126 1127 1128 1129 1130 1131 1132 1134 1135 1136 1137 1138 1139 1140 1141 1142 1143 1144		.1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .	.1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .	4.5.5.6.7.7.8.9.9.0.1.1.2.3.3.4.5.5.6.6.7.7.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8
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15:03:10

University of Michigan

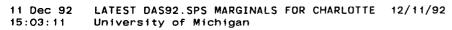
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1163	i	. 1	. 1	10.4
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1176	1	. 1	. 1	11.2
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1187	1	. 1	. 1	11.9
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1189	1	. 1	. 1	12.1
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1191	1	. 1	. 1	12.2
1192	1	. 1	. 1	12.2
1193	1	. 1	. 1	12.3
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1195	1	. 1	. 1	12.4
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1197	1	. 1	. 1	12.6
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	i			
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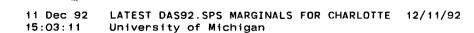
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1316	1	. 1	. 1	20.2 20.3
1317 1318	1	. 1	.]	20.3
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1341	1 1	. 1	. 1	21.8 21.8
1342 1343	1	. 1	. 1	21.8
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		• •		
1386	1	. 1	. 1	24.6
1387	1	. 1	. 1	24.7
	-			
1388	1	. 1	. 1	24.8
1389	1	. 1	. 1	24.8
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1392	1	. 1	. 1	25.0
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	-			
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	i	• •		25.3
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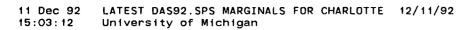
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				30.5
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1495	i	. 1	. 1	31.7
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	-			
1497	1	. 1	. 1	31.8
1498	1	, 1	. 1	31.9
1499	1	. 1	. 1	32.0
1500	1	. 1	. 1	32.0
1501	1	. 1	. 1	32.1
1502	1	. 1	. 1	32.1
1503	1	. 1	. 1	32.2
1504	1	. 1	. 1	32.3
1505	1	. 1	. 1	32.3
1506	i	. 1	. 1	32.4
1507	1	. 1	. 1	32.5
1508	1	. 1	. 1	32.5
1509	1	. 1	. 1	32.6
1510	1	. 1	. 1	32.7
1511	1	. 1	. 1	32.7
1512	1	. 1	. 1	32.8

					٠.
1513		1.	1 .	. 1	32.9
1514			1 .		32.9
1515			1 .		33.0
1516			1.		33.1
1517	•	Ι.	1.	1	33.1
1518		1	1 .	1	33.2
1519			1 .		33.2
1520	•		1 .		33.3
1521	1		1.	1	33.4
1522	1	Ι.	1 .	1	33.4
1523	1	l .	1 .		33.5
1524.	1		1 .		33.6
			•		
1525	1		1.		33.6
1526	1		1.		33.7
1527	1	٠.	1.	1	33.8
1528	1		1.	1	33.8
1529	i		1 .		33.9
1530	1		1.		34.0
1531	1	,	1.	1	34.0
1532	1		1.	1	34.1
1533	1	ł	1.		34.2
1534	1		1		34.2
1535	1		1.		34.3
1536	1	•	1.	1	34.3
1537	1		1.	1	34.4
1538	. 1		1.		34.5
1539	1		1 .		34.5
1540	1		1 .		34.6
1541	1	-	1.		34.7
1542	1		1.	1 :	34.7
1543	1		1 .	1 :	34.8
1544	1	•	1 .		34.9
1545	1		· .		34.9
1546	1		1.		35.0
1547	1	•	1.	1 :	35.1
1548	1		1.	1 :	35.1
1549	1	,	1 .		35.2
1550	1				35.3
			-		
1551	1		1.		35.3
1552	1		1.	1 :	35.4
1553	1		1.	1 ;	35.5
1554	1		1 .		35.5
1555	1	-			35.6
1556					35.6
1557	1		Ι.	1 :	35.7
1558	1	_ ,	١.	1 :	35.8
1559	1	•			35.8
	-	-			
1560	1				35.9
1561	1	-			36.0
1562	1	. 1	١.	1. (36.0
1563	1	. 1		1 :	36.1
	•	• '	•	•	



1564	1 .	. 1	. 1	36.2
1565	1	. 1	. 1	36.2
1566	i	. i	. 1	36.3
1567	1	. 1	. 1	
				36.4
1568	1	. 1	. 1	36.4
1569	1	. 1	. 1	36.5
1570	1	. 1	, 1	36.6
1571	1	. 1	. 1 ′	36.6
1572	1	. 1	. 1	36.7
1573	1	. 1	. 1	36.7
1574	1	. 1	. 1	36.8
1575	1	. 1	. 1	36.9
1576	1	. 1	. 1	36.9
1577	1	. 1	. 1	37.0
1578	i	. 1	. i	37.1
1579	i	. 1	. 1	37.1
1580	1	. 1	. 1	37.2
1581	1	. 1	. 1	37.3
1582	1	. 1	. 1	37.3
1583 .	1	. 1	. 1	37.4
1584	1	. 1	. 1	37.5
1585	1	. 1	. 1	37:5
1586	1	. 1	. 1	37.6
1587	1	. 1	. 1	3 7.7
1588	1	. 1	. 1	37:7
1589	1	. 1	. 1	37.8
1590	i	. 1	1	37.8
1591	i	. 1	. 1	37.9
	-			
1592	1	. 1	. 1	38.0
1593	1	. 1	. 1	38.0
1594	1	. 1	. 1	38.1
1595	1	. 1	. 1	38.2
1596	1	. 1	. 1	38.2
1597	1	. 1	. 1	38.3
1598	1	. 1	. 1	38.4
1599	1	. 1	. 1	38.4
1600	1	. 1	. 1	38.5
1601	1	. 1	. 1	38.6
1602	i	1	. 1	38.6
1603	i	· •	. 1	38.7
1604	1	. 1	. 1	38.8
	1	. 1	. 1	
1605	· · ·			38.8
1606	1	. 1	. 1	38.9
1607	1	- 1	. 1	39.0
1608	1	. 1	. 1	39.0
1609	1	. 1	. 1	39.1
1610	1	. 1	. 1	39.1
1611	1	. 1	. 1	39.2
1612	1	. 1	. 1	39.3
1613	1	. 1	. 1	39.3
1614	1	. 1	. 1	39.4
	•		• •	

ID ID: ID: LOG #

1615	1	. 1	. 1	39.5
1616	i	. 1	. 1	39.5
1617	1	. 1	3.1	39.6
1618	i	1	. i	39.7
1619	1	1	. 1	39.7
1620	1	. 1	1	39.8
1621	1	. 1	. 1	39.9
1622	1	. i	. 1	39.9
1623	1	. 1	. 1	40.0
1624	1	. 1	. 1	40.1
1625	1	. 1	. 1	40.1
1626	1	. 1	. 1	40.2
1627	1	. 1	. 1	40.2
1628	1	. i	. 1	40.3
1629	1	. 1	. 1	40.4
1630	1	. 1	. 1	40.4
1631	1	. 1	. 1	40.5
1632	1	. 1	. 1	40.6
1633	1	. 1	. 1	40.6
1634	1	. i		40.7
1635	1	. 1	. i	40.8
1636	1	. 1	. 1	40.8
1637	1	. 1	. 1	40.9
1638	1	. 1	. 1	41.0
1639	1	. 1	. 1	41.0
1640	1	. 1	. 1	41.1
1641	1	. 1	. 1	41.2
1642	1	. 1	. 1	41.2
1643	1	. 1	. 1	41.3
1644	1	. 1	. 1	41.3
1645	1	. 1	. 1	41.4
1646	1	. 1	. 1	41.5
2001	1	. 1	. 1	41.5
2002	1	. 1	. 1	41.6
2003	1	. 1	. 1	41.7
2004	1	. 1	. 1	41.7
2005	1	. 1	. 1	41.8
2006	1	. 1	. 1	41.9
2007	1	. 1	. 1	41.9
2008	1	. 1	. 1	42.0
2009	1	. 1	. 1	42.1
2010	1	. 1		42.1
2011	1	. 1	. 1	42.2
2013	1	. 1	. 1	42.3
2014	1	. 1	. 1	42.3
2015	1	. 1	. 1	42.4
2016	1	. 1	. 1	42.4
2017	1	. 1	. 1	42.5
2018	1	. 1	, 1	42.6
2019	1	. 1	. 1	42.6
2020	1	. 1	. 1	42.7

2021	1	. 1	. 1	42.8
2022	1	. 1	. 1	42.8
2023	i	. 1	. 1	42.9
	1		. 1	42.9
2024	-	. 1	• •	
2025	1	. 1	. 1	43.0
2026	1	. 1	. 1	43.1
2027	1	. 1	. 1	43.2
2028	1	. 1	. 1	43.2
2029	1	. 1	. 1	43.3
2030	1	. 1	. 1	43.4
2031	1	. 1	. 1	43.4
2032	1	. 1	. 1	43.5
2033	. 1	1	. 1	43.6
2034	1	. i	. 1	43.6
2035	1	. 1	. i	43.7
	i	. 1	. 1	43.7
2036				
2037	1	- 1	. 1	43.8
2038	1	. 1	. 1	43.9
2039	1	. 1	. 1	43.9
2040	1	. 1	. 1	44.0
2041	1	. 1	. 1	44.1
2042	1	. 1	. 1	44.1
2043	1	. 1	. 1	44.2
2044	1	. 1	. 1	44.3
2045	1	. 1	. 1	44.3
2046	i	. 1	. 1	44.4
2047	i	. 1	. 1	44.5
2048	i	. 1	. i	44.5
2049	1	. 1	. 1	44.6
-	1	. 1	1	44.7
2050				
2051	1	- 1	. 1	44.7
2052	1		. 1	44.8
2053	1	. 1	. 1	44.8
2055	1.	. 1	. 1	44.9
2056	1	. 1	. 1	45.0
2057	1	. 1	. 1	45.0
2058	1	. 1	. 1	45.1
2059	1	. 1	. 1	45.2
2060	1	. 1	. 1	45.2
2061	i	. 1	. 1	45.3
2062	i	. 1	. 1	45.4
2063	i	. 1	. 1	45.4
		. 1		
2064	1		. 1	45.5
2065	1	. 1	. 1	45.6
2066	1	. 1	. 1	45.6
2067	11	.1 .	1	45.7
2068	1	. 1	1	45.8
2069	1	. 1	, 1	45.8
2070	1	. 1	. 1	45.9
2071	1	. 1	. 1	45.9
2072	1	. 1	. 1	46.0

2073	1	. 1	. 1	46.1
2074	1	. 1	. 1	46.
2075	1	. 1	. 1	46.2
2076	1	. 1	. 1	46.3
2077	1	. 1	. 1	46.3
2078	i	. i	. 1	46.4
2079	i	. 1		46.5
2080	i	. 1	. 1	46.5
2081	i	. 1	. 1	46.6
2082	i	. 1	. 1	46.7
2082	i	. 1	. 1	46.7
	i	. 1	. 1	46.8
2084	i		. 1	
2085				46.9
2086	1	. 1	. 1	46.9
2087	1	. 1	. 1	47.0
2088	1	. 1	. 1	47.1
2089	1	. 1	. 1	47.1
2090	1	. 1	. 1	47.2
2091	1	. 1	. 1	47.2
2092	1	. 1	. 1	47.3
2093	1	. 1	. 1	47.4
2094	1	. 1	, 1	47.4
2095	1	. 1	. 1	47.5
2096	1	1	. 1	47.6
2097	1	. 1	. 1	47.6
2098	1	. 1	. 1	47.7
2099	1	. 1	. 1	47.8
2100	1	. 1	. 1	47.8
2101	1	. 1	. 1	47.9
2102	1	. 1	. 1	48.0
2103	İ	. 1	. 1	48.0
2104	i	. 1	. 1	48.1
2105	i	. 1	. 1	48.2
2106	i	. i	. 1	48.2
2107	i	. 1	. 1	48.3
2108	i	. 1	. i	48.3
2109	i	. 1	. 1	48.4
2110	i		. 1	48.5
2111	i	. 1	. 1	48.5
	1	. 1	. 1	
2112	1	. 1	. 1	48.6
2113				48.7
2114	1	. 1	. 1	48.7
2115	1	- 1	. 1	48.8
2116	1	- 1	. 1	48.9
2117	1	. 1	, 1	48.9
2118	1	- 1	. 1	49.0
2119	1	. 1	. 1	49.1
2120	1	. 1	. 1	49.1
2121	1	. 1	. 1	49.2
2122	1	. 1	. 1	49.3
2123	1	. 1	. 1	49.3

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:03:13 University of Michigan

ID ID: ID: LOG #

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2125	1	, 1	. 1	49.4
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2127	1	, 1	. 1	49.6
2128	1	. 1	. 1	49.6
2129	1	. 1	. 1	49.7
2130	1	. 1	. 1	49.8
2131	1	. 1	. 1	49.8
2132	1	. 1	. 1	49.9
2133	1	. 1	. 1	50.0
2134	1	. 1	. 1	50.0
2135	1	. 1	. 1	50.1
2136	1	. 1	. 1	50.2
2137	1	. 1	. 1	50.2
2138	1	. 1	. 1	50.3
2139	1	. 1	. 1	50.4
2140	1	. 1	. 1	50.4
2141	1	. 1	. 1	50.5
2142	1	. 1	. 1	50.6
2143	1	. 1	. 1	50.6
2144	1	. 1	. 1	50.7
2145	1	. 1	. 1	50.7
2146	1	. 1	. 1	50.8
2147	1	. 1	. 1	50.9
2148	1	. 1	. 1	50.9
2149	1	. i	. 1	51.0
2150	i	. i	. 1	51.1
2151	i	. i	. 1	51.1
2152	i	. 1	. 1	51.2
2153	i	. i	. i	51.3
2154	i	. 1	. 1	51.3
2155	í	1	. 1	51.4
2156	1	. 1	. 1	51.5
2157	1	. 1	. 1	51.5
2157	;	. 1	. 1	51.6
2159	1	. 1	. 1	51.7
2160	1	. 1	. 1	51.7
	1	. 1	. 1	
2161	•			51.8
2162	1	. 1	. 1	51.8
2163	1	. 1	. 1	51.9
2164	1	. 1	. 1	52.0
2165	1	. 1	. 1	52.0
2166	1	. 1	. 1	52.1
2167	1	. 1	1.	52.2
2168	1	- 1	. 1	52.2
2169	1	. 1	. 1	52.3
2170	1	- 1	. 1	52.4
2171	1	- 1	. 1	52.4
2172	1	- 1	. 1	52.5
2173	1	. 1	. 1	52.6
2174	1	. 1	. 1	52.6

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2175	1	. 1	1	52.7
2176	1	. 1	. 1	52.8
2177	1	. 1	. 1	52.8
2178	1	. 1	. 1	52.9
2179	1	. 1	. 1	52.9
2180	1	. 1	. 1	53.0
2181	1	. 1	. 1	53.1
2182	1	. 1	. 1	53.1
2183	1	. 1	. 1	53.2
2184	1	. 1	. 1	53.3
2185	1	. 1	. 1	53.3
2186	1	. 1	. 1	53.4
2187	1	. i	. 1	53.5
2188	1	. 1 •	. 1	53.5
2189	1	. 1	. 1	53.6
2190	1	. 1	. 1	53.7
2191	i		. i	53.7
2192	1	. 1	. 1	53.8
2193	1	. 1	. 1	53.9
2194	1	. 1	. 1	53.9
2195	1	. 1	, i	54.0
2196	1	. 1	. 1	54 1
2197	1	. 1	. 1	54.1
2198	1	. 1	. 1	54.2
2199	1	. 1	. 1	54.2
2200	i	. 1	. i	54.3
2201	1	. 1	. 1	54.4
2202	1	. 1	. 1	54.4
2203	1	. 1	. 1	54.5
2204	1	. 1	. 1	54.6
2205	i	. 1	. 1	54.6
2206	1	. 1	. 1	54.7
2207	1	. 1	. 1	54.8
2208	1	. 1	. 1	54.8
2209	1	. 1	. 1	54.9
	i	• •		
2210		• !	. 1	55.0
2211	1	. 1	. 1	55.0
2212	1	. 1	. 1	55 . 1
2213	1	. 1	. 1	55.2
2214	i	. 1	1	55:2
2215	1	. 1	. 1	55.3
2216	1	. 1	. 1	55.3
2217	1	. 1	. 1	55.4
2218	1	. 1	. 1	55.5
2219	1	. 1	. 1	55.5
2220	1 1	. 1	. 1	55.6
2221	1	. †	. 1	55.7
2222	1	. 1	. i	55.7
2223	i		. 1	
		. 1		55.8
2224	1	. 1	. 1	55.9
2225	1	. 1	. 1	55.9



2226	1	. 1	. 1	56.0
2227	1	. 1	. 1	56.1
2228	i	. 1	. i	56.1
2229	i	. 1	. 1	56.2
	·			
2230	1	. 1	. 1	56.3
2231	1	. 1	. 1	56.3
2232	1	. 1	. 1	56.4
2233	1	. 1	. 1	56.4
2234	1	. 1	. 1	56.5
2235	1	. 1	. 1	56.6
2236	1	. 1	. 1	56.6
2237	1	. 1	. 1	56.7
2238	1	. 1	. 1	56.8
2239	1	. 1	. 1	56.8
2240	1		. i	56.9
2241	í	. i	. 1	57.0
2242	1	. 1	. 1	57.0
2242	1	. 1	. 1	57.1
			• •	
2244	1	- 1	. 1	57.2
2245	1	. 1	. 1	57.2
2246	1	. 1	. 1	57.3
2247	1	. 1	. 1	57.4
2248	1	. 1	, 1	57.4
2249	1	. 1	. 1	57.5
2250	1	. 1	. 1	57.6
2251	1	. 1	. 1	57.6
2252	1	. 1	. 1	57.7
2253	1	. 1	. 1	57.7
2254	1	. 1	. 1	57.8
2255	i	. 1	. 1	57.9
2256	1	. 1	. 1	57.9
2257	i	. 1	. 1	58.0
2257	i	. 1	. 1	58.1
	i		. 1	
2259		. 1		58.1
2260	1	. 1	. 1	58.2
2261	1	. 1	. 1	58.3
2262	1	, 1	. 1	58.3
2263	1	. 1	. 1	58.4
2264	1	. 1	. 1	58.5
2265	1	. 1	. 1	58.5
2266	1	. 1	. 1	58.6
2267	1	. 1	. 1	58.7
2268	1	. 1	. 1	58.7
2269	1	. 1	. 1	58.8
2270	1	. 1	. 1	58.8
2271	1	. 1	. 1	58.9
2272	i	. 1	. i	59.0
2273	i		. 1	59.0
2274	i	ii	. 1	59.1
2275	1	. 1	. 1	59.2
2276	1	. 1	. 1	59.2
2210	,	. 1		J3 . Z

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2277	1	. 1	. 1	59.3
2278	1	. 1	. 1	59.4
	i	. 1	. 1	59.4
2279	-		• •	
2280	1	. 1	. 1	59.5
2281	1	. 1	. 1	59.6
2282	1	. 1	. 1	59.6
2283	1	. 1	. 1	59.7
2284	1	. 1	. 1	59.8
2285	i	. 1	. i	59.8
2286	1	. 1	. 1	59.9
2287	1	. 1	. 1	59.9
2288	1	. 1	. 1	60.0
2289	1	. 1	. 1	60.1
2290	1	. 1	. 1	60.1
2291	i	. i	. i	60.2
2292	1	. 1	. 1	60.3
2293	1	. 1	. 1	60. J
2294	1	. 1	. 1	60.4
2295	1	. 1	. 1	60.5
2296	1	. 1	. 1	60.5
2297	1	. i	. i	60.6
2298	1	. 1	. 1	60.7
2299	1	. 1	. 1	60.7
2300	1	. 1	. 1	60.8
2301	1	. 1.	. 1	60.9
2302	1	. 1	. 1	60. 9
2303	1	. 1	. 1	61.0
2304	i	. i	. 1	61.0
	1	. 1	. 1	
2305				61.1
2306	ţ	. 1	. 1	61.2
2307	1	. 1	. 1	61.2
2308	1	, 1	. 1	61.3
2309	1	. 1	. 1	61.4
2310	1	. 1	. 1	61.4
2311	i	. 1		61.5
2312	i	. 1		61.6
		• •		,
2313	1	, 1	. 1	61.6
2314	1	. 1	. 1	61.7
2315	1	. 1	. 1	61.8
2316	1	. 1	. 1	61.8
2317	1	. 1	. 1	61.9
2318	i	. 1		62.0
	1	. 1		
2319		• •	. 1	62.0
2320	1	. 1	. 1	62.1
2321	1	. 1	, 1	62.2
2322	1	. 1	. 1	62.2
2323	1 .	. 1	. 1	62.3
2324	i	. 1	. 1	62.3
2325	i	. 1	. 1	62.4
		• •		
2326	1	. 1	. !	62.5
2327	1	. 1	. 1	62.5



2328	1	. 1	. 1	62.6
2329	1	. 1	. 1	62.7
2330	1	. 1	. 1	62.7
2331	1	. 1	. 1	62.8
2332	1	. 1	. 1	62.9
2333	1	. 1	. 1	62.9
2334	1	. 1	. 1	63.0
2335	1	. 1	. 1	63.1
2336	1	. 1	. 1	63.1
2337	1	. i	. 1	63.2
2338	1	. i	11	63.3
2339	1	. i	1	63.3
2340	1	. 1	. 1	63.4
2341	i	. 1	. 1	63.4
2342	i	. 1	1	63.5
2343	· i	. 1	. 1	63.6
2344	i	. 1	. 1	63.6
2345	i	. 1	. 1	63.7
2346	i	. 1	. 1	63.8
2347	i	. 1	. 1	63.8
2348	i	. 1	. 1	63.9
2349	1	. 1	. 1	64.0
2350	í	. 1	. 1	64.0
	1	. 1	. 1	
2351				64.1
2352	1	. 1	. 1	64.2
2353	1	. 1	. 1	64.2
2354	. 1	. 1	. 1	64.3
2355	1	. 1	. 1	64.4
2356	1	. 1	. 1	64.4
2357	1	. 1	. 1	64.5
2358	1	. 1	. 1	64.5
2359	1	. 1	- 1	64.6
2360	1	. 1	. 1	64.7
2361	1	. 1	. 1	64.7
2362	1	. 1	. 1	64.8
2363	1	. 1	. 1	64.9
2364	1	. 1	. 1	64.9
2365	1	. 1	- 1	65.0
2366	1	. 1	, 1	65.1
2367	1	. 1	, 1	65.1
2368	1	. 1	. 1	65.2
2369	1	. 1	. 1	65.3
2370	1	. 1	. 1	65.3
2371	1	. 1	. 1	65.4
2372	1	. 1	1.1	65.5
2373	1	. 1	. 1	65.5
2374	1	. 1	. 1	65.6
2375	1	. 1	. 1	65.7
2376	1	, 1	. 1	65.7
2377	1	, 1	. 1	65.8
2378	1	. 1	. 1	65.8

ID ID: ID: LOG #

2379	1	. 1	. 1	65.9
2380	1	. 1	. 1	66.0
2381	1	. 1	` . 1	66.0
2382	1	. 1	. 1	66.1
2383	1	. 1	. 1	66.2
2384	1	. 1	. 1	66.2
2385	1	. 1	. 1	66.3
2386	1	. 1	. 1	66.4
2387	1	. 1	. 1	66.4
2388	1	. 1	. 1	66.5
2389	1	. 1	. 1	66.6
2390	1	. 1	. 1	66.6
2391	1	. 1	. 1	66.7
2392	1	. 1	. 1	66.8
2393	1	. 1	. 1	66.8
2394	1	. 1	. 1	66.9
2395	1	. 1	. 1	66.9
2396	1	. 1	. 1	67.0
2397	1	. 1	. 1	67.1
2398	1	. 1	. 1	67.1
2399	1	. 1	. 1	67.2
2400	i	. 1	. 1	67.3
2401	1	. 1	. 1	67.3
2402	1	. 1	. 1	67.4
2403	1	. 1	. 1	67.5
2404	1	. 1	. 1	67.5
2405	1		1	67.6
2406	i	. 1	. 1	67.7
2407	<u>i</u>	. 1	. 1	67.7
2408	i	. 1	. 1	67.8
2409	i	. 1		67.9
2410	i	. 1	. 1	67.9
2411	1	. 1		68.0
2412	i	. 1	1	68.0
2413	i		. 1	68.1
2414	1	. 1	. 1	68.2
2415	1	. 1	. 1	68.2
2416	1	. 1	. 1	68.3
2417	1	. 1	. 1	68.4
2418	1	. 1	. 1	68.4
2419	1	. 1	. 1	68.5
2420	1	. 1	. 1	68.6
2421	1	. 1	. 1	68.6
2422	1	. i	. 1	68.7
2423	1	. i	. i	68.8
2424	i	. 1	. 1	68.8
2425	i	. ;	. i	68.9
2426	1	. 1	. 1	69.0
2427	i	. i	. i	69.0
2428	1		. 1	69.1
2429	1	. 1	. 1	69.2
	•	• •	• •	55.2

2430	· 1	. 1	. 1	69.2
2432	1	. 1	. 1	69.3
2433	1	. 1	. i	69.3
2434	í	. 1	i i	69.4
2435	i	1	. i	69.5
2436	1	. 1	. 1	69.5
2436	1	. 1	. 1	69.6
		. 1	. 1	
2438	1			69.7
2439	1	. 1	. 1	69.7
2440	1	. 1	. 1	69.8
2441	1	. 1	. 1	69.9
2442	1	. 1	. 1	69.9
2443	1	. 1	. 1	70.0
2444	-1	. 1	. 1	70.1
2445	1	. 1	. 1	· 70 . 1
2446	1	. 1	. 1	70.2
2447	1	. 1	. 1	70.3
2448	1	. 1	. 1	70.3
2449	1	. 1	. 1	70.4
2450	1	. 1	. 1	70.4
2451	1	. 1	. 1	70.5
2452	1	. 1	. 1	70.6
2453	1	. 1	. 1	70.6
2454	1	. 1	. 1	70.7
2455	1	. 1	. 1	70.8
2456	1	. 1	. 1	70.8
2457	1	. 1	. 1	70.9
2458	1	. 1	. 1	71.0
2459	1	. 1	. 1	71.0
2460	i	H	. 1	71.1
2461	i	. 1	. 1	71.2
2462	i	. 1	. 1	71.2
2463	1	. 1	. 1	71.3
2464	i	. 1	. 1	71.3
2465	i	. 1	. 1	71.4
2466	i	1	. 1	71.5
2467	i	. 1	. 1	71.5
2468	i		• •	
	•	. 1	. 1	
2469	4	. 1	. 1	71.7
2470	1	. 1	. 1	71.7
2471	1	. 1	. 1	71.8
2472	1	. 1	. 1	71.9
2473	1	. 1	. 1	71.9
2474	1	. 1	. 1	72.0
2475	1	. 1	. 1	72.1
2476	1	. 1	. 1	· 72 . 1
2477	1	. 1	. 1	72.2
2478	1	. 1	. 1	72.3
2479	1	. 1	. 1	72.3
2480	1	. 1	. 1	72.4
2481	1	. 1	. 1	72.5

2482	1	. 1	. 1	72.5
2483	i	. 1	. 1	72.6
	1		. 1	
2484		. 1		72.7
2485	1	. 1	. 1	72.7
2486	1	. 1	. 1	72.8
2487	1	. 1	. 1	72.8
2488	1	. 1	. 1	72.9
2489	1	. 1	. 1	73.0
2490	1	. 1	. i	73.0
2491	i	. 1	. 1	73.1
	i	. 1	=	73.1
2492			. 1	
2493	1	. 1	. 1	73.2
2494	1	. 1	. 1	73.3
2495	1	. 1	. 1	73.4
2496	1	. 1	. 1	73.4
2497	1	. 1	. 1	73.5
2498	i	. 1	. 1	73.6
2499	i	. 1	. 1	73.6
	1	. 1	. 1	
2500		• •		73.7
2501	1	. 1	. 1	73.8
2502	1	. 1	. 1	73.8
2503	1	. 1	. 1	73.9
2504	1	. 1	. 1	73.9
2505	1	. 1	. 1	74.0
2506	1	. 1	. 1	74.1
2507	1	. i	. 1	74.1
2508	i	. 1	. 1	74.2
2509	1	. 1	. 1	74.3
2510	1	. 1	. 1	74.3
2511	1	. 1	. 1	74.4
2512	1	. 1	. 1	74.5
2513	1	. 1	. 1	74.5
2514	1	. 1	. 1	74.6
2515	1	. 1	. 1	74.7
2516	i	. 1		74.7
2517	i	. 1	. 1	74.8
2518	1	. 1	. 1	74.9
2519	1	. 1	. 1	74.9
2520	1	. 1	. 1	75.0
2521	1	. 1	. 1	75.0
2522	1	. 1	. 1	75.1
2523	1	. 1	. 1	75.2
2524	1	1	. 1	75.2
2525	i	. 1	. 1	75.3
	1		. 1	
2526		. 1		75.4
2527	1	. 1	. 1	75.4
2528	1	. 1	. 1	75.5
2529	1	. 1	. 1	75.6
2530	1	. 1	. 1	75.6
2531	1	. 1	. 1	75.7
2532	1	. 1	. 1	75.8
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ID ID

2533	1	. 1	. 1	75.8
	•			
2534	1	. 1	. 1	75.9
2535	1	. 1	. 1	76.0
2536	1	. 1	. 1	76.0
2537	1	. 1	. 1	76 . 1
2538	1	. 1	. 1	76.2
2539	1	. 1	. 1	76.2
	i	. 1	. 1	76.3
2540	-			
2541	1	. 1	. 1	76.3
2542	1	. 1	. 1	76.4
2543	1	. 1	. 1	76.5
		• •		
2544	1	. 1	. 1	76.5
2545	1	. 1	. 1	76.6
2546	. 1	. 1	. 1	76.7
2547	1	. 1	. 1	76.7
2548	1	. 1	- 1	76.8
2549	1	. 1	. 1	76.9
2550	1	. 1	. 1	76.9
2551	1	. 1	. 1	77.0
2552	1	. 1	. 1	77.1
2553	1	. 1	. 1	77.1
2554	1	. 1	. 1	77.2
2555	1	. 1	. 1	77.3
		ij		
2556	1		. 1	77.3
2557	1	. 1	. 1	77.4
2558	1	. 1	. 1	77.4
2559	1	. 1	. 1	77.5
2560	1	. 1	. 1	77.6
2561	1	. 1	. 1	77.6
2562	1	. 1	. 1	77.7
2563	1	. i	. 1	77.8
2564	1	1, 1	. 1	77.8
2565	1	. 1	. 1	77.9
2566	1	. 1	. 1	78.0
2567	1	. 1	1	78.0
2568	1	1		78.1
			- !	
2569	1	. 1	. 1	78.2
2570	1	. 1	. 1	78.2
2571	1	. 1	. 1	78.3
2572	i	. 1	. 1	78.4
2573	1	. 1	. 1	78.4
2574	1	. 1	.1	78.5
2575	1	. 1	. 1	78.5
2576	1	. 1	. 1	78.6
2577	1	. 1	. 1	78.7
2578	1	. 1	. 1	78.7
2579	1	. 1	. 1	78.8
2580	1	. 1	. 1	78.9
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2581	1	. 1	. 1	78.9
2582	1	. 1	. 1	79.0
2583	1	. 1	. 1	79.1

2584	1	. 1	. 1	79.1
2585	1	.1	. 1	79.2
2586	1	. 1	. 1	79.3
2587	1	. 1	. 1	79.3
2588	1	. 1	. 1	79.4
2589	1	. 1	. 1	79.5
2590	1	. 1	. 1	79.5
2591	1	1	. 1	79.6
2592	i	1	. 1	79.7
2593	i	- 1		79.7
2594	1	. 1	. 1	79.8
2595	i	. 1	. 1	79.8
2596 2596	1	. 1	. 1	79.8
2597	1	. 1	. 1	80.0
2598	1	. 1	. 1	80.0
2599	<u>†</u>	. 1	. 1	80.1
2600	1	. 1	. 1	80.2
2601	1	. 1	. 1	80.2
2602	1	. 1	. 1	80.3
2603	1	. 1	. 1	80.4
2604	1	. 1	. 1	80.4
2605	1	. 1	. 1	80.5
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2613	1	. 1	. 1	81.0
2614	1		. 1	81.1
2615	1	. 1	. 1	81.1
2616	i	. 1	. 1	81.2
2617	i	. 1	. 1	81.3
2618	i	. 1	. 1	81.3
2619	i	. 1	. 1	81.4
2620	i	. 1		81.5
			. 1	
2621	1	. 1	. 1	81.5
2622	1	. 1	1	81.6
2623	1	. 1	. 1	81.7
2624	1	. 1	. 1	81.7
2625	1	. 1	. 1	81.8
2626	1	. 1	. 1	81.9
2627	1	. 1	. 1	81.9
2628	1	. 1	. 1	82.0
2629	1	. 1	. 1	82.0
2630	1	. 1	. 1	82.1
2631	1	. 1	. 1	82.2
2632	1	. 1	. 1	82.2
2633	Ì	. i	. 1	82.3
2634	1	. i	. 1	82.4
	•		• •	02.7

ID

2635	1	. 1	. 1	82.4
2636	1	. 1	. 1	82.5
2637	1	. 1	. 1	82.6
2638	1	. 1	. 1	82.6
2639	1	. 1	. 1	82.7
2640	1		. 1	82.8
2641	1		. 1	82.8
2642	i	. 1	. 1	82.9
2643	1	. i	. 1	83.0
2644	1	1	. 1	83.0
2645	i	. 1	. 1	83.1
2646	1	. 1	. i	83.1
2647	i	. i	. 1	83.2
2648	i	. 1	. 1	83.2
2649	1	. 1	. 1	83.3
	1	. 1		83.4
2650	1	. 1	1	
2651	1		. 1	83.5
2652		. 1		83.5
2653	1	. 1	. 1	83.6
2654	1	. 1	. 1	83.7
2655	1	. 1	. 1	83.7
2656	1	. 1	. 1	83.8
2657	1	. 1	. 1	83.9
2658	1	. †	. 1	83.9
2660	1	. 1	. 1	84.0
2661	1	. 1	. 1	84.1
2662	1	. 1	- 1	84.1
2663	1	. 1	. 1	84.2
2664	1	. 1	. 1	84.3
2665	1	. 1	. 1	84.3
2666	1	. 1	. 1	84.4
2667	1	. 1	. 1	84.4
2668	1	. 1	. 1	84.5
2669	1	. 1	. 1	84.6
2670	1	. 1	. 1	84.6
2671	1	. 1	. 1	84.7
2672	1	. 1	. 1	84.8
2673	1	. 1	. 1	84.8
2674	1	. 1	. 1	84.9
2675	1	. 1	. 1	85.0
2676	1	. 1	. 1	85.0
2677	1	. 1	. 1	85 . 1
2678	1	. 1	. 1	85.2
2679	1	. 1	. 1	85.2
2680	1	. 1	. 1	85.3
2681	1	. 1	. 1	85.4
2682	1	. 1	. 1	85.4
2683	1	. 1	. 1	85.5
2684	1	. 1	. 1	85.5
2685	1	. 1	. 1	85.6
2686	1	. 1	. 1	85.7

2687	1	. 1	. 1	85.7
2688	i	. 1	. i	85.8
2689	1	. 1	. 1	85.9
2690	1	. 1	. 1	85.9
2691	1	. 1	. 1	86.0
2692	1	. 1	. 1	86.1
2693	1	. 1	. 1	. 86.1
2694	i	. 1	. i	86.2
				00.2
2695	1	. 1	. 1	86.3
2696	1	. 1	. 1	86.3
2697	1	. 1	. 1	86.4
2698	1	. 1	. 1	86.5
2699	1	. 1	. 1	86.5
2700	i	. i		86.6
2701	i		. 1	86.6
	•		• •	
2702	1	, 1	. 1	86.7
2703	1	. 1	. 1	86.8
2704	1	. 1	. 1	86.8
2705	1	. 1	. 1	86.9
2706	1	. 1	. i	87.0
2707	i	Ξì	. 1	87.0
2708	1	. 1	. 1	87.1
2709	1	. 1	. 1	87.2
2710	1	. 1	. 1	87.2
2711	1	. 1	. 1	87.3
2712	1	. 1	. 1	87.4
2713	1.	. 1	. 1	87.4
2714	1	. 1	. 1	87.5
2715	i	. 1	. 1	87.6
2716	1	. 1	. 1	87.6
2717	1	. 1	. 1	87.7
2718	1	. 1	. 1	87.8
2719	1	. 1	. 1	87.8
2720	1	. 1	. 1	87:.9
2721	1	. 1	. 1	87.9
2722	1	. 1	. 1	88.0
		• •		
2723	1	. 1	. 1	88.1
2724	1	. 1	. 1	88.1
2725	1	. 1	. 1	88.2
2726	1	. 1	. 1	88.3
2727	1	. 1	. 1	88.3
2728	1	. 1	. 1	88.4
2729	i	. i	. 1	88.5
2730	1	. 1	. 1	88.5
2731	1	. 1	. 1	88.6
2732	1	. 1	. 1	88.7
2733	1 1	. 1	. 1	88.7
2734	1	. 1	. 1	88.8
2735	ì	. 1	. 1	88.9
2736	i	. i	. 1	88.9
	i			
2737	1	. 1	. 1	89.0

ID

2738	1	. 1	. 1	89.0
2739	i	. 1	. 1	89.1
	i	. 1	. 1	89.2
2740				
2741	1	. 1	. 1	89.2
2742	1	. 1	. 1	89.3
2743	1	. 1	. 1	89.4
2744	1	. 1	. 1	89.4
2745	1	. 1	. 1	89.5
2746	1	. 1	1	89.6
2747	1	. 1	. 1	89.6
2748	1	. 1	. 1	89.7
2749	1	. 1	. 1	89.8
2750	1	. 1	. 1	89.8
2751	1	. 1	. 1	89.9
2752	1	. 1	. 1	90.0
2753	i	. 1	. 1	90.0
2754	i	11	. 1	90.1
			* *	
2755	1	- !	. 1	90.1
2756	1	. 1	. 1	90.2
2757	1	. 1	. 1	90.3
2758	1	. 1	. 1	90.3
2759	1	. 1	. 1	90.4
2760	1	. 1	. 1	90.5
2761	i	. i	. i	90.5
2762	i	. 1	. 1	90.6
2763	1	- 1	. 1	90.7
2764	1	. 1	. 1	90.7
2765	1	. 1	. 1	90.8
2766	1	. 1	. 1	90.9
2767	1	. 1	. 1	90.9
2768	1	. 1	. 1	91.0
2769	i	. 1	. 1	91.1
2770	i	. 1	. 1	91.1
2772	. 1	. 1	. 1	91.2
2773	1	. 1	. 1	91.3
2774	1	. 1	. 1	91.3
2775	1	. 1	. 1	91.4
2776	1	. 1	. 1	91.4
2777	1	. 1	. 1	91.5
2778	<u>i</u>	. 1	. i	91.6
2779	1	. 1	. 1	91.6
2780	1	. 1	. 1	91.7
2781	1	. 1	. 1	91.8
2782	1	. 1	. 1	91.8
2783	1	. 1	. 1	91.9
2784	1	. 1	. 1	92.0
2785	i	. 1	. 1	92.0
2786	1	. 1	. 1	92.1
2787	1	. 1	. 1	92.2
2788	1	. 1	. 1	92.2
2789	1	. 1	. 1	92.3

ID ID: ID: LOG #

2790	1	. 1	. 1	92.4
2791	1	. 1	. 1	92.4
2792	1	. 1	. 1	92.5
2793	1	. 1	. 1	92.5
2794	i	. i	. 1	92.6
2795	i	. 1	. 1	92.7
2796	1	. 1	. 1	92.7
		. 1	. 1	92.8
2797	1		. 1	
2798	1	- 1		92.9
2799	1	. 1	1	92.9
2800	1	. 1	. 1	93.0
2801	1	. 1	. 1	93.1
2802	1	. 1	. 1	93.1
2803	1	. 1	. 1	93.2
2804	1	. 1	. 1	93.3
2805	1	. 1	. 1	9313
2806	1	. 1	. 1	93.4
2807	1	. 1	. 1	93.5
2808	1	. 1	. 1	93.5
2809	1	. 1	. 1	93.6
2810	1	. i	Ξi	93.6
	i	. 1	. 1	93.7
2811 2812	1	. 1	. 1	93.8
	1	. 1	. 1	93.8
2813				
2814	1	. 1	. 1	93.9
2815	1	. 1	. 1	94.0
2816	1	. 1	. 1	94.0
2817	1	. 1	. 1	94.1
2818	1 1	, 1	. 1	94.2
2819	1	. 1	. 1	94.2
2820	1	. 1	. 1	94.3
2821	1	. 1	: 1	94.4
2822	1	. 1	. 1	94.4
2823	1	. 1	1	94.5
2824	1	. 1	. i	94.6
2825	1	. 1	. 1	94.6
2826	i	. 1	. 1	94.7
2827	i	. 1	. 1	94.8
	i	. 1	. 1	94.8
2828			1	
2829	1	- 1		94.9
2830	1	. 1	. 1	94.9
2831	1	. 1	. 1	95.0
2832 -	1	. 1	. 1	95.1
2833	1	. 1	. 1	95.1
2834	1	. 1	. 1	95.2
2835	1	. 1	. 1	95.3
2836	1	. 1	. 1	95.3
2837	1	. 1	. 1	95.4
2838	1	. 1	. 1	95.5
2839	1	. 1	1	95.5
2840	i	. i	. 1	95.6
2540	,	• •	• •	55.0



2841	1	. 1	. 1	95.7
2842	1	. 1	. 1	95.7
	•			
2843	1	.1	. 1	95.8
2844	1	. 1	. 1	95.9
2845	1	. 1	. 1	95.9
2846	1	. 1	. 1	96.0
2847	<u> </u>	. 1	. 1	96.0
2848	1	. 1	. 1	96.1
2849	1	1	. 1	96.2
2850	. 1	. 1	. 1	96.2
2851	1	. 1	1, 1	96.3
2852	.1	. 1	. 1	96.4
2853	1	11 .	. 1	96.4
	i	. 1	. 1	96.5
2854	•			
2855	1	. 1	. 1	96.6
2856	1	. 1	. 1	96.6
2857	1	. 1	. 1	96.7
2858	1	. 1	. 1	96.8
2859	1	. 1	1	96.8
2860	i	1.	. 1	96.9
	i	. 1		
2861			. 1	97.0
2862	1	. 1	. 1	97.0
2863	1	. 1	. 1	97.1
2864	1	. 1	. 1	97.1
2865	1	. 1	. 1	97.2
2866	1	. 1	. 1	97.3
2867	1	. 1	. 1	97.3
2868	1	. 1	. 1	97.4
	i		. 1	
2869		• •	• •	97.5
2870	1	. 1	. 1	97.5
2871	1	. 1	. 1	97.6
2873	1	. 1	, 1	97.7
2874	1	. 1	. 1	97.7
2875	· 1.	. 1	. 1	97.8
2876	1	. 1	. 1	97.9
2877	1	. 1	. 1	97.9
	i	. 1	. 1	
2878				98.0
2879	1	, 1	. 1	98.1
2880	1	. 1	. 1	98.1
2881	1	. 1	. 1	98.2
2882	1	. 1	. 1	98.3
2883	1	. 1	. 1	98.3
2884	í		1	98.4
2885	i	. 1	. 1	98.4
	•	• •		
2886	1	. 1	. 1	98.5
2887	1	. 1	. 1	98.6
2888	1	. 1	. 1	98.6
2889	1	. 1	. 1	98.7
2890	1	. 1	. 1	98.8
2891	1	. 1	. 1	98.8
2892	1		. 1	98.9
2002	•	. 1		55.5

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:03:17 University of Michigan

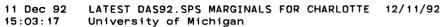
ID

ID: ID: LOG #

2893	1	. 1	. 1	99.0
2894	1	. 1	. 1	99.0
2895	1	. 1	. 1	99.1
2896	1	. 1	. 1	99.2
2897	1	. 1	. 1	99.2
2898	1	. 1	. 1	99.3
2899	1	. 1	.1 '	99.4
2900	1	. 1	. 1	99.4
2901	1	. 1	. 1	99.5
2902	1	. 1	. 1	99.5
2903	1	. 1	. 1	99.6
2904	1	. 1	. 1	99.7
2905	1	. 1	. 1	99.7
2906	1	. 1	. 1	99.8
2907	1	. 1	. 1	99.9
2908	1	. 1	. 1	99.9
2909	1	. 1	. 1	100.0
TOTAL	1543	100.0	100.0	

MEAN	1985.992	STD ERR	15.383	MEDIAN	2134.000
MODE	1001.000	STD DEV	604.246	VARIANCE	365112.670
KURTOSIS	-1.463	S E KURT	. 125	SKEWNESS	146
S E SKEW	062	RANGE	1908.000	MINIMUM	1001.000
MAXIMUM	2909.000	SUM	3064386.00		

VALID CASES 1543 MISSING CASES C



10.00.17 Onliversity of Michiga

IWRNO: IWRNO: FINAL IWER

VALUE LABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
	1101 1102 1103 1104 1105	6 5 12 13 11	. 4 . 3 . 8 . 8 . 7	. 4 . 3 . 8 . 8 . 7	.4 .7 1.5 2.3 3.0
	1106 1107 1108 1109 1110	12 13 7 15 30	.8 .5 1.0 1.9	.8 .5 1.0 1.9	3.8 4.7 5.1 6.1 8.0
	1111 1112 1113 1114 1115	8 12 11 12 11 30	.8 .7 .8 .7	.8 .7 .8 .7	8.6 9.3 10.0 10.8 11.5 13.5
	1117 1118 1119 1120 1121	7 11 12 12 13	.5 .7 .8 .8	. 5 . 7 . 8 . 8	13.9 14.6 15.4 16.2 17.0
	1122 1123 1124 1125 1126	5 11 11 12 9	. 3 . 7 . 7 . 8 . 6	. 3 . 7 . 7 . 8 . 6	17.4 18.1 18.8 19.6 20.2
	1127 1128 1130 1131 1132	8 10 9 9 23	.5 .6 .6 .5	.5 .6 .6 .6	20.7 21.3 21.9 22.5 24.0
	1133 1134 1135 1136 1137 1138	12 14 9 8 12 12	. 8 . 9 . 6 . 5 . 8	.8 .9 .6 .5 .8	24.8 25.7 26.2 26.8 27.5 28.3
	1139 1140 1141 1142 1143	11 12 75 10 7	.7 .8 4.9 .6	.6 .7 .8 4.9 .6	29.0 29.8 34.7 35.3
	1144 1145 1152 1160 1161	12 28 8 8 28	.8 1.8 .5 .5	.8 1.8 .5 .5	36.6 38.4 38.9 39.4 41.2

TWRNO	TWDNO .	TWRNO:	ETMAI	IWED
IWWNII	I WKINI I	I WKINU:	TINAL.	IWER

1163	4	. 3	.3	41.5
2045	28	1.8	1.8	43.3
2082	39	2.5	2.5	45.8
2287	35	2.3	2.3	48.1
2567	1	. 1	. 1	48.2
2581	12	. 8	. 8	48.9
2585	18	1.2 1.2	1.2 1.2	50.1
2750	18	.3	.3	51.3 51.6
3366	5 5	.3	.3	51.8
3453 3950	36	2.3	2.3	54.2
3956	12	.8	.8	55.0
4017	16	1.0	1.0	56.1
4017	59	3.8	3.8	59.9
4109	39	2.5	2.5	62.4
4298	38	2.5	2.5	64.9
4570	3	. 2	. 2	65.1
4593	29	1.9	1.9	66.9
4777	1	. 1	. 1	67.0
5235	2	. 1	. 1	67.1
5369	34	2.2	2.2	69.3
5695	87	5.6	5.6	75.0
5825	29	1.9	1.9	76.9
5994	10	. 6	. 6	77.5
6139	7	. 5	. 5	78.O
6167	37	2.4	2.4	80.4
6495	13	. 8	. 8	81.2
6642	35	2.3	2.3	83.5
6922	35	2.3	2.3	85.7
6925	39	2.5 .2	2.5 .2	88.3
7197	3	. 2 . 2	. 2 . 2	88.5 88.7
7505 7787	10	.6	.6	89.3
7805	15	1.0	1.0	90.3
7835	18	1.2	1.2	91.4
8446	14	.9	.9	92.4
8514	24	1.6	1.6	93.9
8553	25	1.6	1.6	95.5
8662	1	. 1	. 1	95.6
8691	7	. 5	. 5	96.0
8762	16	1.0	1.0	97.1
8870	27	1.7	1.7	98.8
9021	6	. 4	. 4	99.2
9168	1	. 1	. 1	99.3
9314	11	. 7	. 7	100.0
TOTAL	1543	100.0	100.0	
TOTAL	1545	100.0	100.0	

Page 35

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92

15:03:17 University of Michigan

IWRNO IWRNO: IWRNO: FINAL IWER

MEAN 3642.044 STD ERR 67.393 MEDIAN 2585.000 5695.000 2647.265 VARIANCE 7008014.34 MODE STD DEV KURTOSIS -1.064 S E KURT . 125 SKEWNESS . 569 S E SKEW .062 RANGE 8213.000 MUNIMUM 1101.000 MAXIMUM 5619674.00 9314.000 SUM

VALID CASES 1543 MISSING CASES IWNO

IWNO: IWNO: INTERVIEW #

VALUE LABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM . PERCENT
	1	99	6.4	6.4	6.4
	2	92	6.0	6.0	12.4
	3	89	5.8	5.8	18.1
	4	85	5.5	5.5	23.7
	5	88	5.7	5.7	29.4
	6	83	5.4	5.4	34.7
	7	79	5.1	5.1	39.9
	8	67	4.3	4.3	44.2
	9	64	4 . 1	4.1	48.3
	10	63	4.1	4 . 1	52.4
	11	57	3.7	3.7	56.1
	12	53	3.4	3.4	59.6
	13	36	2.3	2.3	61.9
	14	33	2.1	2.1	64.0
	15	32	2.1	2.1	66.1
	16	29	1.9	1.9	68.0
	17	25	1.6	1.6	69.6
	18	25	1.6	1.6	71.2
	19	21	1.4	1.4	72.6
	20 21	23 22	1.5 1.4	1.5 1.4	74.1 75.5
	22	21	1.4	1.4	75.5 76.9
	23	23	1.5	1.5	78:4
	24	22	1.4	1.4	79.8
	25	22	1.4	1.4	81.2
	26	21	1.4	1.4	82.6
	27	19	1.2	1.2	83.8
	28	19	1.2	1.2	85.0
	29	16	1.0	1.0	86.1
	30	14	. 9	. 9	87.0
	31	14	. 9	. 9	87.9
	32	13	. 8	. 8	88.7
	33	13	. 8	. 8	89.6
	34	13	. 8	. 8	90.4
	35	1111	. 7	. 7	91.1
	36	7	. 5	. 5	91.6
	37	8	. 5	. 5	92.1
	38	8	. 5	. 5	92.6
	39	6	. 4	. 4	93.0
	40	3	. 2	. 2	93.2
	41	3 3	. 2	. 2 . 2	93.4
	42 43	3	. 2 . 2	. 2	93.6 93.8
	43	3	. 2	. 2	94.0
•	44 45	3	. 2	. 2	94.0
	46	3	. 2	. 2	94.4
	47	3	. 2	. 2	94.6
	7,	3			0

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:03:18 University of Michigan

IWNO: IWNO: INTERVIEW #

48 49 50 51 52 53 55 56 61 62 63 64 66 66 67 77 77 77 77 77 77 77 88 88 99 99 99	233333333333333333333333333333333333333	.1 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	1	94.7 94.1 95.3 95.5 95.5 95.7 96.0 96.8 96.8 97.1 97.2 97.3 97.8 97.9 97.8 97.9 97.9 97.9 97.9 97.9 97.9 98.2 98.3 99.9
TOTAL	1543	100.0	100.0	

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:03:18 University of Michigan

IWNO: IWNO: INTERVIEW #

MEDIAN 10.000 MEAN 15.371 STD ERR . 405 MODE 1.000 STD DEV 15.912 VARIANCE 253.206 KURTOSIS 4.918 S E KURT . 125 SKEWNESS 2.065 S E SKEW .062 RANGE 98.000 MINIMUM 1.000 MAXIMUM 99.000 SUM 23718.000

VALID CASES 1543 MISSING CASES C

IWMO: IWMO: IW DATE:MONT

					VALID	CUM
VALUE	LABEL	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		4	182	11.8	11.8	11.8
		5	676	43.8	43.8	55.6
		6	336	21.8	21.8	77.4
		7	310	20.1	20.1	97.5
		8	39	2.5	2.5	100.0
		TOTAL	1543	100.0	100.0	
MEAN	5.577	STD ERR	.026	MEDI	ΛN	5.000
		-				
MODE	5.000	STD DEV	1.017	VARI		1.034
KURTOSIS	677	S E KURT	. 125	SKEW	NESS	. 388
S E SKEW	.062	RANGE	4.000	MINI	MUM	4.000
MAXIMUM	8.000	SUM	8606.000			
						•
VALID CA	SES 1543	MISSING C	ASES O			



IWDAY IWDAY: IWDAY: IW DATE:DA

VALUE LABI	EL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		1	61	4.0	4.0	4.0
		2	79	5.1	5.1	9.1
		3	68	4.4	4.4	13.5
		4	71	4.6	4.6	18.1
		5	61	4.0	4.0	22.0
		6	65	4.2	4.2	26.2
		7	61	4.0	4.0	30.2
		8 9	65 57	4.2 3.7	4.2 3.7	34.4
		10	27	1.7	1.7	38.1 39.9
		11	75	4.9	4.9	44.7
		12	57	3.7	3.7	48.4
		13	35	2.3	2.3	50.7
		14	41	2.7	2.7	53.3
		15	41	2.7	2.7	56.0
		16	46	3.0	3.0	59.0
		17	18	1.2	1.2	60.1
		18	45	2.9	2.9	63.1
		19 20	31	2.0 2.3	2.0	65.1
		21	35 32	2.3	2.3 2.1	67.3 69.4
		22	36	2.3	2.3	71.7
		23	24	1.6	1.6	73.3
		24	14	.9	.9	74.2
		25	54	3.5	3.5	77.7
		26	63	4.1	4.1	81.8
		27	65	4.2	4.2	86.0
		28	58	3.8	3.8	89.8
		29	66	4.3	4.3	94.0
		30	72	4.7	4.7	98.7
		31	20	1.3	1.3	100.0
		TOTAL	1543	100.0	100.0	
MEAN	14.802	STD ERR	. 243	MEDI	ΔN	13.000
MODE	2.000	STD DEV	9.550	VARI		91.197
KURTOSIS	-1.354	S E KURT	. 125	SKEWI		. 208
S E SKEW	. 062	RANGE	30.000	MINI	MUM	1.000
MAXIMUM	31.000	SUM	22839.000			
VALID CASES	1543	MISSING C	ASES O			

RCITY: RCITY: RS CITY/TO

VALUE LABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
	16	12	. 8	. 8	. 8
	17	10	.6	.6	1.4
	18	7	.5	. 5	1.9
	25	22	1.4	1.4	3.3
	26	11	.7	. 7	4.0
	30	12	. 8	. 8	4.8
	32	11	. 7	. 7	5.5
	34	9	. 6	. 6	6.1
	35	32	2.1	2.1	8.2
	36	1	. 1	. 1	8.2
	37	29	1.9	1.9	10.1
	107	21	1.4	1.4	11.5
	111	29	1.9	1.9	13.4
	112	11	. 7	. 7	14.1
	113	1	. 1	. 1	14.1
	115	25	1.6	1.6	15.7
	116	11	. 7	. 7	16.5
	123	11 11	. 7 . 7	. 7	17.2
	129 133	13	. 7	. 7 . 8	17.9 18.7
	136	8	. o . 5	. 5	19.2
	138	13	.8	. 3 . 8	20.1
	139	1	. 1	. 1	20.2
	143	12	. 8	. 8	20.9
	148	34	2.2	2.2	23.1
	149	9	. 6	. 6	23.7
	152	7	. 5	. 5	24.2
	155	18	1.2	1.2	25.3
	158	25	1.6	1.6	27.0
	159	12	. 8	. 8	27.7
	160	13	. 8	. 8	28.6
	162	18	1.2	1.2	29.7
	167	14	. 9	. 9	30.7
	168	11	. 7	. 7	31.4
	201	14	.9 1.3	.9	32.3
	204	20		1.3	33.6
	205 206	22 20	1.4 1.3	1.4 1.3	35.0 36.3
·	207	801	51.9	51.9	88.2
	221	. 13	.8	.8	89.0
	222	1	. 1	. 1	89.1
	224	33	2.1	2.1	91.3
	225	9	. 6	.6	91.8
	226	36	2.3	2.3	94.2
	229	2	. 1	. 1	94.3
	234	12	. 8	. 8	95.1
	236	10	. 6	. 6	95.7

11 Dec 15:03:		92.SPS MARG of Michiga	INALS FOR CHA	ARLOTTE	12/11/9	2
RCITY	RCITY: RCITY	: RS CITY/T	0		·	
		237	11	. 7	. 7	96.4
		238	7	. 5	. 5	96.9
		240	10	. 6	. 6	97.5
		241	10	.6	. 6	98.2
		243	2	. 1	. 1	98.3
		244	17	1.1	1.1	99.4
	,	246	9	. 6	. 6	100.0
		TOTAL	1543	100.0	100.0	-
MEAN	177.300	STD ERR	1.502	MEDI	AN	207.000
MODE	207.000	STD DEV	59.008	VARI	ANCE	3481.895
KURTOS	IS 1.322	S E KURT	. 125	SKEW	NESS	-1.551
S E SK	EW .062	RANGE	230.000	MINI	MUM	16.000
MAXIMU	M 246.000	SUM	273574.000			
VALID	CASES 1543	MISSING (CASES O			

TIMEBEG TIMEBEG: TIMEBEG: START

				VALID	CUM
VALUE LABEL	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT

	800	1	. 1	. 1	. 1
	810	1	. 1	. 1	. 1
	825	· †	. 1	. 1	. 2
	905	1	. 1	. 1	. 3
	909	i		. 1	.3
	915	1	. 1	. 1	. 4
	920	i	. 1	. 1	. 5
	923	· i	. 1	. 1	. 5
	924	i	. 1	. 1	.6
	925	i	. 1	. i	.6
	930	3	. 2	. 2	. 8
	933	1	. 1	. 1	.9
•	935	3	. 2	. 2	1.1
	940	1	. 1	. 1	1.2
	950	1	. 1	. 1	1.2
	952	1	. 1	. 1	1.3
	952 955	•	.3	. 3	1.6
		4			1.6
	958 1000	1	. 1	. 1 . 6	2.3
		10 1	. 6 . 1	. 1	2.3
	1001	1		. 1	2.3
	1002		. 1 . 3	. 3	2.4
	1005	5 4	. 3	. 3	3.0
	1010				
	1015	1	. 1 . 2	. 1 . 2	3.0 3.2
	1017	3			
	1018	1	. 1	. 1 . 2	3.3
	1020	3	. 2		3.5
	1024	1	. 1	. 1	3.6
	1025	2	. 1	. 1	3.7
	1030	3	. 2	. 2	3.9
	1035	5	. 3	. 3	4.2
	1037	1	. 1	. 1	4:3
	1040	4	. 3	. 3	4.5
	1045	4	. 3	. 3	4.8
	1047	1	. 1	. 1	4.9
	1050	2	. 1	. 1	5.0
•	1052	1	. 1	. 1	5.1
	1055	2	. 1	. 1	5.2
	1056	1	. 1	. 1	5.2
	1057	1	. 1	. 1	5.3
	1059	. 1	. 1	. 1	5.4
	1100	10	. 6	. 6	6.0
	1102	2	. 1	. 1	G.2
	1103	1	. 1	, 1	6.2
•	1104	1	. 1	. 1	6.3
	1105	5	. 3	3	6.6
	1107	2	. 1	. 1	6.7

11 Dec 92 15:03:20

TIMEBEG TIMEBEG: START

1108	2	. 1	. 1	6.9
1110	3	. 2	. 2	7.1
1112	1	. 1	. 1	7.1
			. 1	
1113	2			7.3
1115	6	. 4	. 4	7.6
1116	1	. 1	. 1	7.7
1117	1	. 1	. 1	7.8
1118	1	. 1	. 1	7.8
1120	5	. 3	. 3	8.2
1122	1	. 1	. 1	8.2
1123	· i	. 1	. 1	8.3
1125	3	. 2	. 2	8.5
1126	1	. 1	. 1	8.6
1127	2	. 1	. 1	8.7
1129	1	. 1	. 1	8.7
1130	11	. 7	. 7	9.5
1135	5	. 3	. 3	9.8
1136	1	. 1	. 1	9.9
1137	1	. 1	. 1	9.9
1139	i		. i	10.0
		. 4	. 4	10.4
1140	6			
1142	2	. 1	. 1	10.5
1144	1	. 1	. 1	10.6
1145	4	. 3	. 3	10.8
1150	4	. 3	. 3	11.1
1151	2	. 1	. 1	11.2
1152	1	. 1	. 1	11.3
1155	4	. 3	. 3	11.5
1158	1	. 1	. 1	11.6
1159	2	. 1	. 1	11.7
1200	20	1.3	1.3	13.0
1202	2	. 1	. 1	13.2
1204	1	. 1	. 1	13.2
1205	8	. 5	. 5	13.7
1207	2	. 1	. 1	13.9
1208	2	. 1	. 1	14.0
1210	3	. 2	. 2	14.2
1212	1	. 1	. 1	14.3
1213	1	. 1	. 1	14.3
	2	. 1	. 1	14.5
1214	_			
1215	6	. 4	. 4	14.8
1216	1	. 1	. 1	14.9
1219	1	. 1	. 1	15.0
1220	3	. 2	. 2	15.2
1221	1	. 1	. 1	15.2
1224	1	. 1	. 1	15.3
1225	2	. 1	. i	15.4
1226	2	. 1		15.6
1229	1	. 1	. 1	15.6
			• •	
1230	11	. 7	. 7	16.3
1231	1	. 1	. 1	16.4

1232	3	. 2	. 2	16.6
1234	1	. 1	. 1	16.7
1235	4	. 3	. 3	16.9
1237	1	. 1	. 1	17.0
1239	3	. 2	. 2	17.2
1240	6	. 4	. 4	17.6
1241	1	. 1	. 1	17.6
1242	1	. 1	. 1	17.7
1243	2	. 1	. 1	17.8
1244	1	. 1	. 1	17.9
1245	5	. 3	. 3	18.2
1246	1	. 1	. 1	18.3
1247	2	. 1	. 1	18.4
1249	1	. 1	. 1	18.5
1250	6	. 4	. 4	18.9
1253	1	. 1	. 1	18.9
1255	7	. 5	. 5	19.4
1257	2	. 1	. 1	19.5
1259	3	. 2	. 2	19.7
1300	29	1.9	1.9	21.6
1301	1	. 1	. 1	21.6
1303	i	. 1	. 1	21.7
1304	i	. 1	. 1	21.8
1305	10	.6	.6	22.4
1306	3	. 2	. 2	22.6
1307	3	. 2	. 2	22.8
1309	1	. 1	. 1	22.9
1310	7	. 5	. 5	23.3
1313	2	. 1	. 1	23.5
1314	2	. 1	. 1	23.6
1315	10	.6	.6	24.2
1316	2	. 1	. 1	24.4
1320	4	. 3	. 3	24.4
1322	2	. 1	. 1	24.8
1323	1	. 1		24.8
1324	i	. 1	. 1	24.8
1325	8	. 5	.5	25.4
1327	2	. 1	. 1	25.5
1328	4	.3	. 3	25.8
1329	1	. 1	. 1	25.8
1330	7	. 5	. 5	26.3
1331	2	. 1	. 1	26.3
1333	2	. 1	. 1	26.4
1335	7	. 5	. 5	27.0
	1			
1336		. 1	- 1	27.1
1337	2	. 1	. 1	27.2
1338	2	- 1	-1	27.3
1339	1	. 1	- 1	27.4
1341	1	. 1	- 1	27.5
1342	3	. 2	. 2	27.7
1343	1	. 1	. 1	27.7

TIMEBEG TIMEBEG: TIMEBEG: START

1344 1345 1346 1347 1349 1350 1352 1354 1355 1356	1 13 2 1 1 10 2 1 6 2	. 1 . 8 . 1 . 1 . 6 . 1 . 1	.1 .8 .1 .1 .1 .6 .1 .4	27.8 28.6 28.8 28.8 29.6 29.7 29.7 30.1 30.3
1400 1401	31 1	2.0	2.0 .1	32.3 32.3
1403	. 2	. 1	. 1	32.5
1404	. 3 8	. 2 . 5	. 2	32.7 33.2
1405 . 1406	1	. 1	. 1	33.2
1407	i	. 1	. 1	33.3
1410	13	.8	. 8	34.2
1415	9	.6	. 6	34.7
1416	2	. 1	. 1	34.9
1417 1418	1 1	1	. 1	34.9 35.0
1418	2	. 1	. 1	35.0
1420	11	. 7	. 7	35.8
1421	1	. 1	. 1	35.9
1422	2	. 1	. 1	36.0
1423	1	. 1	. 1	36.1
1424	2	. 1	. 1	36.2
1425 1427	2 2	. 1	. 1	36.4 36.5
1428	1		. 1	36.6
1429	1	. 1	. 1	36.6
1430	9	. 6	. 6	37.2
1432	1	. 1	. 1	37.3
1433	1. 7	. 1	. 1	37.3
1435 1437	4	.5 .3	. 5 . 3	37.8 38.0
1438	1	. 1	. 1	38.1
1440	10	. 6	. 6	38.8
1441	1:	. 1	. 1	38.8
1442	2	. 1	. 1	39.0
1443	2	. 1	. 1	39.1
1445 1446	8 1	. 5 . 1	. 5 . 1	39.6 39.7
1447	2	. 1	. 1	39.8
1448		. 1	. 1	39.9
1449	1	. 1	. 1	39.9
1450	5	. 3	. 3	40.2
1451	1	. 1	. 1	40.3
1452	2	. 1	. 1	40.4
1454	1	. 1	. 1	40.5

TIMEBEG TIMEBEG: START

1455	4	. 3	. 3	40.8
1456	2	. 1	. 1	40.9
1457	2	. 1	. 1	41.0
1458	2	. 1	. 1	412
1500	32	2.1	2. 1	43.2
1502	2	. 1	. 1	43.4
1503	1	. 1	. 1	43.4
1505	8	. 5	. 5	43.9
1506	1	. 1	. 1	44.0
1507	3	. 2	. 2	44.2
1508	1	. 1	. 1	44.3
1509	1	. 1	. 1	44.3
1510	8	.5	. 5	44.8
1512	1	. 1	- 1	44.9
1514	1	. 1	- 1	45.0
1515	9	. 6	. 6	45.6 45.6
1516	1	. 1	1 . G	45.6 46.2
1520	9	. 6 . 1	. 1	46.2
1522 1524	2	. 1	. 1	46.4
1525	5	. 3	. 3	46.7
1525	1	. 1	. 1	46.8
1527	i	. 1	. i	46.9
1530	13	.8	. 8	47.7
1531	2	. 1	. 1	47.8
1532	1	. 1	. i	47.9
1534	2	. i	. 1	48.0
1535	7	. 5	. 5	48.5
1536	1	. 1	. 1	48.5
1537	2	. 1	. 1	48.7
1540	8	. 5	. 5	49.2
1543	2	. 1	. 1	49.3
1544	1	. 1	. 1	49.4
1545	. 9	. 6	.6	50.0
1547	1	. 1	. 1	50.0
1550	14	. 9	.9	50.9
1552	3	. 2	. 2	51.1
1553	1	. 1	. 1	51.2
1555	5	. 3	. 3	51.5
1556	2	. 1	. 1	51.7
1557	2	. 1	. 1	51.8
1558	1	. 1	- 1	51.8
1580	1	. 1	. 1	51.9
1600	25	1.6	1.6	53.5
1602	3	. 2	. 2	53.7
1604	1	. 1	. 1	53.8
1605	11	. 7	. 7	54°. 5
1607	1	.1	. 1	54.6 54.6
1608	1	.1	. 1	54.6 55.0
1610	6 3	. 4 . 2	. 4	55.0
1612	3	. 2	. 2	33.2

11 Dec 92 15:03:21

TIMEBEG TIMEBEG: TIMEBEG: START

1613	•		4	EE 2
	2 12	. 1	. 1	55.3
1615		. 8	. 8	56.1
1617	2	- 1	. 1	56.3
1618	1	. 1	. 1	56.3
1620	6	. 4	. 4	56.7
1621	1	. 1	. 1	56.8
1622	1	. 1	. 1	56.8
1625	9	. 6	. 6	57.4
1626	1	. 1	. 1	57.5
1628	4	. 3	. 3	57.7
1629	2	. 1	.1	57.9
1630	9	. 6	. 6	58.5
1631	1	. 1	. 1	58.5
1632	6	. 4	. 4	58.9
1634	1	. 1	. 1	59.0
1635	6	. 4	4	59.4
1636	3	. 2	. 2	59.6
1637	2	. 1	. 1	59.7
1637	2	. 1	. 1	59.8
	1	. 1	. 1	59.6 59.9
1639				
1640	7	. 5	. 5	60.3
1641	1	. 1	. 1	60.4
1642	2	. 1	. 1	60.5
1644	3	. 2	. 2	60.7
1645	9	. 6	. 6	61.3
1647	1	. 1	. 1	61.4
1648	1	. 1	. 1	61.4
1649	1	. 1	. 1	61.5
1650	6	. 4	. 4	61.9
1651	1	. 1	. 1	62.0
1653	2	. 1	. 1	62.1
1654	1	. 1	. 1	62.2
1655	5	. 3	. 3	62.5
1657	2	. 1	. 1	62.6
1658	1	. 1	. 1	62.7
1659	1	. 1	. 1	62.7
1700	25 ⁻	1.6	1.6	64.4
1702	1	. 1	. 1	64.4
1703	1	. 1	. 1	64.5
1705	13	. 8	. 8	65.3
1707	3	. 2	. 2	65.5
1708	2	. 1	. 1	65.7
1709	1	. 1	. i	65.7
1710	6	.4	.4	66.1
1712	3	. 2	. 2	66.3
1715	12	.8	.8	67.1
1717	2	. 1	. 1	67.2
1718	2	. 1	. 1	67.3
1719	1	. 1	. 1	67.4
1720	' 7	. 5	. 5	67.9
1721	1	. s . 1	. 1	67.9
1/21	•	. '	. '	67.9

TIMEBEG TIMEBEG: TIMEBEG: START

1722 1725 1726 1727 1728 1729 1730 1731 1732 1734 1735 1736 1737 1738 1740	4 7 2 1 3 2 14 2 1 4 9 1 3 1	.3 .5 .1 .2 .1 .9 .1 .3 .6 .1 .2	.3 .5 .1 .1 .2 .1 .9 .1 .3 .6 .1 .2	68.2 68.6 68.8 69.0 69.2 70.1 70.2 70.3 70.5 71.1 71.4 71.4 72.1
1741	1	. 1	. 1	72.1
1742	2	. 1	. 1	72.3
1743	1 8	. 1	. 1 . 5	72.3 72.8
1745 1746	1	. 5 . 1	. 1	72.8 72.9
1747	1	. 1	. 1	73.0
1749	2	. 1	. 1	73.1
1750	10	. 6	.6	73.8
1752	2	. 1	. 1	73.9
1755	8	. 5	. 5	74.4
1756	1	. 1	. 1	74.5
1758	2	. 1	. 1	74.6
1759	1 15	. 1	1.0	74.7 75.6
1800 1801	15	1.0	. 1	75.7
1802	3	. 2	. 2	75.9
1804	3	. 2	. ž	76.1
1805	9	. 6	. 6	76.7
1806	1	. 1	. 1	76.7
1809	1	. 1	. 선	76.8
1810	1.4	.9	. 9	77.7
1811	2 3	. 1	. 1	77.8
1813 1814	. 3	. 2 . 2	. 2 . 2	78.0 78.2
1815	. 9	.6	.6	78.8
1817	2	. 1	. 1	78.9
1818	2	. 1	. 1	79.1
1820	11	. 7	. 7	79.8
1821	1	. 1	. 1	79.8
1823	2	- 1	. 1	80.0
1825	6	.4	. 4	80.4
1826	1	.1	. 1	80.4 80.5
1827 1828	2	. 1	. 1	80.6
1829	1	. 1		80.7
1830	22	1.4	1.4	82.1

TIMEBEG TIMEBEG: TIMEBEG: START

1831	1	. 1	. 1	.82.2
1832	1	. 1	. 1	82.2
1834	2	. 1	. 1	82.4
1835	6	. 4	. 4	828
1836	1	. 1	. 1	82.8
1837	1	. 1	. 1	82.9
1838	1	. 1	. 1	83.0
1839	4	. 3	. 3	83.2
1840	7	. 5	. 5	83.7
1841	2	. 1	. 1	83.8
1842	2	. 1	. 1	83.9
1843	2	1.1	. 1	84.1
1845	10	. 6	.6	84.7
1846	1	. 1	. 1	84.8
			. 1	84.9
1848	2	. 1		
1850	8	. 5	. 5	85.4
1851	2	. 1	. 1	85.5
1852	2	. 1	. 1	85.7
1853	3	. 2	. 2	85.9
1854	1	. 1	. 1	85.9
	8	.5	. 5	86.5
1855				
1856	• 1	, 1	. 1	86.5
1857	5	. 3	. 3	86.8
1858	2	. 1	. 1	87.0
1900	16	1.0	1.0	88.0
1901	2	. 1	. 1	88.1
1902	2	. 1	. 1	88.3
1903	3	. 2	. 2	88.5
			.3	
1904	4	. 3		88.7
1905	7	. 5	. 5	89.2
1907	1	. 1	. 1	89.2
1908	5	. 3	. 3	89.6
1910	9	. 6	. 6	90.1
1911	3	. 2	. 2	90.3
1912	1	. 1	. 1	90.4
	1		. 1	90.5
1913				
1915	6	. 4	. 4	90.9
1918	3	. 2	. 2	91.1
1920	9	. 6	. 6	91.6
1921	2	. 1	. 1	91.8
1922	2	. 1	. 1	91.9
1924	1	. 1	. 1	92.0
1925	7	.5	. 5	92.4
1926	í	. 1	. 1	92.5
				92.5
1927	3	. 2	. 2	
1928	1	. <u>1</u>	. 1	92.7
1930	7	. 5	. 5	93.2
1931	1	. 1	. 1.	93.3
1932	2	. 1	. 1	93.4
1933	1	. 1	. 1	93.5
1934	i	. 1	. 1	93.5
	•	• •	• •	

TIMEBEG	TIMEBEG:	TIMEBEG:	START	

SIAKI			;	
1935 1936 1937 1938 1939 1940 1941 1944 1945 1947 1949 1950 1952 1955 1956 2000 2001 2003 2005 2007 2010 2012 2013 2014 2015 2020 2022 2025 2026 2030 2032 2033 2035 2040 2042 2045 2055 2058 2100 2115 2120	211116218215241611816212441115112113211111	.1 .1 .1 .1 .1 .3 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	.1.1.1.4.1.5.1.3.1.3.1.1.3.3.1.1.1.3.3.1.1.1.1.1	93.6 93.8 93.8 93.8 93.8 93.8 95.1 95.7 95.7 95.9 95.7 95.7 95.9 96.4 97.5 97.5 97.8 98.4 98.8 99.9 99.9 99.9 99.9 99.9 99
		. 1	. 1	
2155	1	. 1	. 1	99.9
2323	1	. 1	. 1	100.0
TOTAL	1543	100.0	100.0	

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 University of Michigan

15:03:22

TIMEBEG TIMEBEG: TIMEBEG: START

1547.000 MEAN 1542.959 STD ERR 7.191 MEDIAN VARIANCE 79787.318 282,466 MODE 1500.000 STD DEV KURTOSIS -.858 S E KURT . 125 SKEWNESS -.192 S E SKEW .062 RANGE 1523.000 MINIMUM 800.000 MAXIMUM 2380786.00 2323.000 SUM

MISSING CASES 0 VALID CASES 1543

A1 A1: A1: HOW LONG-TRICOUN

VALUE LABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
	1 2 3	18 10 18	1.2 .6 1.2	1.2 .6 1.2	1.2 1.8 3.0
	4	8	. 5	.5	3.5
	5	14	. 9	. <u>9</u>	4.4
	6	11	. 7	. 7	5.1
	7 8	8 11	. 5 . 7	. 5 . 7	5.6 6.4
	9	5	. 3	. 3	6.7
	10	15	1.0	1.0	7.6
	11	7	. 5	. 5	8.1
	12 13	13 7	. 8 . 5	. 8 . 5	8.9 9.4
	14	10	.6	. 6	10.0
	15	25	1.6	1.6	11.7
	16	6	. 4	. 4	12.1
	17 18	16 10	1.0 .6	1.0	13.1 13.7
	19	9	.6	.6	14.3
	20	27	1.7	1.7	16.1
	21	14	. 9	. 9	17.0
	22	16	1.0	1.0	18.0
	.23 24	12 9	. 8 . 6	. 8 . 6	18.8 19.4
	25	33	2.1	2.1	21.5
	26	16	1.0	1.0	22.6
	27	10	. 6	. 6	
	. 28	10	. 6	.6	23.8
	29 30	12 30	.8 1.9	.8 1.9	24.6 26.6
	31	10	.6	.6	27.2
	32	15	1.0	1.0	28.2
	33	12	. 8	. 8	29.0
	34 35	7 25	.5 1.6	. 5 1 . 6	29.4 31.0
	36	10	.6	.6	31.7
	37	13	. 8	. 8	32.5
•	38	16	1.0	1.0	33.6
	39	13	. 8	.8	34.4
	40 41	40 14	2.6 .9	2.6 .9	37.0 37.9
	42	18	1.2	1.2	39.1
	43	10	. 6	. 6	39.7
	44	7 .	. 5	. 5	40.2
	45	24	1.6	1.6	41.7
	46 47	14 9	.9 .6	. 9 . 6	42.6 43.2
	47	9	. 0	. 3	70.2

MISSING CASES

0

LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92

University of Michigan

11 Dec 92

VALID CASES

1543

15:03:23

A2: A2: STATE LIVED BEFO

VALUE LABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
	. 0	724	46.9	46.9	46.9
	301	3	. 2	. 2	47.1
	303	7	.5	.5	47.6
	304	1	. 1	. 1	47.6
	312	4	. 3	.3	47.9
	313	14	.9	. 9	48.8
	314	22	1.4	1.4	50.2
	321	25	1.6	1.6	51.8
	322	8	. 5	. 5	52.4
	323	321	20.8	20.8	73.2
•	324	25	1.6	1.6	74.8
	325	2	. 1	. 1	74.9
· ·	331	1	. 1	. †	75.0
	332	3	. 2	. 2	75.2
	333	3	. 2	. 2	75.4
	334	9	. 6	. 6	76.0
	335	1	. 1	. 1	. 76.0
	336	1	.1	. 1	76.1
	340	68	4.4	4.4	80.5
	341	22	1.4	1.4	81.9
	342	14	. 9	. 9	82.8
	343	33	2.1	2.1	85.0
	344	22	1.4	1.4	86.4
	345	29	1.9	1.9	88.3
	346	9	. 6	. 6	88.9
	347	8	. 5	. 5	89.4
	348	10	. 6	. 6	90.0
	349	6	. 4	. 4	90.4
	351	16	1.0	1.0	91.4
•	353	3	. 2	. 2	91.6
	354	30	1.9	1.9	93.6
	355	1	. 1	. 1	93.6
	356	7	. 5	. 5	94.,1
	361	1	. 1	. 1	94.2
	362	1	. 1	. 1	94.2
	365	1	. 1	. 1	94.3
	371	6.	. 4	. 4	94.7
	372	1	. 1	. 1	94.8
	382	1	. 1	. 1	94.8
	407	2	. 1	. 1	94.9
	409	11	. 7	. 7	95.7
	419	1	. 1	. 1	95.7
	429	1	, 1	. 1	95.8
	431	1	. 1	. 1	95.9
	435	3	. 2	. 2	96.0
	459	2	. 1	. 1	96.2
	501	4	. 3	. 3	96.4

A2: A2:	STATE LIVED BEFO
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503	1	. 1	. 1	96.5
510	1	. 1	. 1	96.6
511	1	. 1	. 1	96.6
515	10	. 6	. 6	97.3
523	1	. 1	. 1	97.3
533	1	. 1	. 1	97.4
536	1.	. 1	. 1	97.5
537	2	. 1	. 1	97.6
543	2	. 1	. 1	97.7
549	1	. 1	. 1	97.8
55 f	4	. 3	. 3	98.1
554	1	. 1	. 1	98.1
604	6	. 4	. 4	98.5
616	2	. 1	. 1	98.6
631	2	. 1	. 1	98.8
651	1	. 1	. 1	98.8
702	1	. 1	. 1	98.9
703	2	. 1	. 1	99.0
705	1	. 1	. 1	99.1
706	1	. 1	. 1	99.2
707	1	. 1	. 1	99.2
799	1	. 1	. 1	99.3
800	3	. 2	. 2	99.5
998	1	. 1	. 1	99.5
999	7	. 5	. 5	100.0
TOTAL	1543	100.0	100.0	
IUIAL	1343	100.0	100.0	

MEAN	188.993	STD ERR	4.843	MEDIAN	314.000
MODE	.000	STD DEV	190.246	VARIANCE	36193.650
KURTOSIS	.214	S E KURT	. 125	SKEWNESS	. 523
S E SKEW	.062	RANGE	999.000	MINIMUM	.000
MAN T MILIM	999 000	CLIM	201616 000		

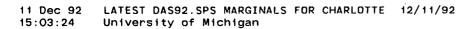
VALID CASES 1543 MISSING CASES C

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:03:23 University of Michigan

A3

A3: A3: EVER LIVED IN DE

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
YES NO		0 1 5 9	831 312 372 28	53.9 20.2 24.1 1.8	53.9 20.2 24.1 1.8	53.9 74.1 98.2 100.0
		TOTAL	1543	100.0	100.0	
MEAN MODE KURTOSIS S E SKEW MAXIMUM	1.571 .000 .363 .062 9.000	STD ERR STD DEV S E KURT RANGE SUM	.058 2.288 .125 9.000 2424.000		ANCE NESS	.000 5.235 1.258 .000
VALID CASES	1543	MISSING C	ASES O			



ASA

A3A: A3A: WHEN MOVED OUT

				*5	01.04
VALUE LABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
	0	1208	78.3	78.3	78.3
	20	1	- 1	. 1	78.4
	22	1	- 1	- 1	78.4
	30	2	. 1	. 1	78.5
	32	1	- 1	- 1	78.6
	36	2	. 1	- 1	78.7
	37	1	- 1	. 1	78.8
	39	2	. 1	- 1	78.9
	40	2	. 1	. 1	79.1
	41	1 =	. 1	. 1	79.1
	42	5	. 3	. 3	79.5
	43	1	. 1	. 1	79.5
	44	3	. 2	. 2	79.7
	45	3	. 2	. 2	79.9
	46	3	. 2	. 2	80.1
	47	3	. 2	. 2	80.3
	48	1	. 1	. 1	80.4
	49	3	. 2	. 2	80.6
	50	6	. 4	. 4	80.9
	51	2	. 1	. 1	81.1
	52	5	. 3	. 3	81.4
	53	7	. 5	. 5	81.9
	54	6	. 4	. 4	82.2
	55	9	. 6	. 6	. 82.8
	56	3	. 2	. 2	83.0
	57	11	. 7	. 7	83.7
	58	6	. 4	. 4	84.1
	59	3	. 2	. 2	84.3
	60	6	. 4	. 4	84.7
	.61	5	. 3	. 3	85.0
	62	12	. 8	. 8	85.8
	63	8	. 5	. 5	86.3
	64	10	. 6	. 6	87.0
	65	6	. 4	. 4	87.4
	66	4	. 3	. 3	87.6
	67	9	. 6	. 6	88.2
	68	13	. 8	. 8	89.0
	69	9	. 6	. 6	89.6
	70	9 .	. 6	. 6	90.2
	71	9	. 6	. 6	90.8
	72 72	5	. 3	. 3	91.1
	73	8	. 5	. 5	91.6
	74 75	9	.6	. 6	92.2
	75 76	6.	. 4	. 4	92.6
	76	11	. 7	. 7	93.3
	77	7	. 5	. 5	93.8
	78	5	. 3	. 3	94.1

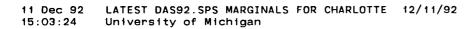
15:03:24 University of Michigan ASA A3A: A3A: WHEN MOVED OUT 94.4 79 94.6 10 95.3 81 . 6 . 6 82 6 . 4 . 4 95.7 83 96.0 84 . 5 96.5 . 5 85 96.9 86 97.1 87 97.6 97.9 88 . 3 . З 89 . 5 . 5 98.4 90 98.8 91 98.9 92 99.2 . 3 . 3 97 99.4 . 1 . 1 99.4 98 . 1 . 1 99 . 6 . 6 100.0 1543 100.0 100.0 TOTAL

LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92

MEAN	14.863	STD ERR	.741	MEDIAN	.000
MODE	.000	STD DEV	29.115	VARIANCE	847.673
KURTOSIS	. 760	S E KURT	. 125	SKEWNESS	1.575
S E SKEW	.062	RANGE	99.000	MINIMUM	.000
MAXIMUM	99.000	SUM	22934.000		

VALID CASES 1543 MISSING CASES C

11 Dec 92



A4: A4: WHERE LIVED AT R

VALUE LABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
	14	1	. 1	. 1	. 1
	17	5	. 3	. 3	. 4
	18	1	. 1	. 1	. 5
	25	10	. 6	. 6	1.1
	26	2	. 1	. 1	1.2
	30	3	. 2	. 2	1.4
	31	1	. 1	. 1	1.5
	32	7	. 5	. 5	1.9
	34	6	. 4	. 4	2.3
	35	3	. 2	. 2	2.5
	36	2	. 1	. 1	2.7
	37	6	. 4	. 4	3.0
	103	1	. 1	. 1	3.1
	104	1	. 1	. 1	3.2
	106	3	. 2	. 2	3.4
	112	2	. 1	. 1	3.5
	114	1	. 1	. 1	3.6
	115	4	. 3	. 3	3.8
	116	6	4	. 4	4.2
	119	3	. 2	. 2	4.4
	122	1	. 1	. 1	4.5
	123	1	. 1	. 1	4.5
	124	1	. 1	. 1	4.6
	133	2	. 1	. 1	4.7
	138	1	. 1	. 1	4.8
	139	3	. 2	. 2	5.0
	144	1	. 1	. 1	5.1
	145	1	. 1	. 1	5.1
	147	1	. 1	. 1	5.2
	148	31	2.0	2.0	7.2
	152	8	. 5	. 5	7.7
	155	2	. 1	. 1	7.8
	158	2	. 1	- 1	8.0
	159	1	. 1	. 1	8.0
	167	2	. 1	. 1	8.2
	168	3	. 2	. 2	8.4
	200	1	. 1	. 1	8.4
•	201	6	. 4	. 4	8.8
	202	1	. 1	. 1	8.9
	203	1	. 1	. 1	8.9
,	204	2	- 1	- 1	9.1
	205	2	. 1	. 1	9.2
	206	17	1.1	1.1	10.3
	207	511	33.1	33.1	43.4
	208	3	. 2	. 2	43.6
	210	5	. 3	. 3	43.9
	212	1	. 1	. 1	44.0

Δ4	Δ4.	Δ4.	WHERE	LIVED	AT R

217 3 .2 .2 .44 .2 .20 5 .3 .3 .44 .5 .2 .2 .44 .6 .2 .2 .1 .1 .1 .44 .6 .2 .2 .1 .1 .44 .6 .2 .2 .1 .1 .44 .6 .2 .2 .4 .1 .3 .3 .46 .6 .46 .9 .2 .2 .1 .1 .4 .7 .1 .2 .2 .1 .1 .4 .7 .1 .2 .2 .1 .1 .4 .7 .1 .2 .2 .2 .4 .3 .3 .4 .4 .3 .3 .4 .4 .3 .3 .4 .4 .3 .3 .4 .6 .4 .4 .3 .3 .4 .6 .4 .4 .3 .3 .4 .6 .4 .4 .3 .3 .4 .6 .4 .4 .8 .4					
220 5 .3 .3 44.5 221 1 .1 .1 .4 .6 222 13 .8 .8 .45.4 .6 224 10 .6 .6 .66.1 .6 .46.3 226 9 .6 .6 .6 .46.9 227 2 .1 .1 .47.4 .7 .9 233 4 .3 .3 .47.4 .2 .3 .3 .47.4 .4 .3 .3 .47.4 .4 .3 .3 .47.4 .4 .3 .3 .47.4 .4 .3 .3 .47.4 .4 .3 .3 .47.4 .4 .3 .3 .47.4 .4 .3 .3 .47.4 .4 .3 .3 .4 .7 .4 .4 .3 .3 .4 .4 .3 .3 .4 .8 .3 .3 .4 .9 .4<	217	3	2	2	44 2
221 1 .1 .1 .44.6 222 13 .8 .8 .45.4 224 10 .6 .6 .46.3 225 4 .3 .3 .46.3 226 9 .6 .6 .46.9 227 2 .1 .1 .47.4 232 5 .3 .3 .47.4 232 5 .3 .3 .47.4 234 10 .6 .6 .48.3 234 10 .6 .6 .48.3 237 1 .1 .1 .48.4 238 3 .2 .2 .48.6 240 4 .3 .3 .48.9 241 3 .2 .2 .49.3 241 3 .2 .2 .49.3 244 1 .1 .1 .49.3 301 3 .2 .2					
222 13 .8 .8 .45 .4 224 10 .6 .6 .46 .1 225 4 .3 .3 .46 .3 226 9 .6 .6 .46 .9 227 2 .1 .1 .47 .4 232 5 .3 .3 .47 .4 233 4 .3 .3 .47 .6 234 10 .6 .6 .48 .3 236 1 .1 .1 .48 .4 238 3 .2 .2 .48 .6 240 4 .3 .3 .48 .9 241 3 .2 .2 .49 .1 243 3 .2 .2 .49 .1 244 1 .1 .1 .49 .3 301 3 .2 .2 .29 .1 303 5 .3 .3 .49 .6 275 34 .2 .2 .2 .51 .8 301 3 .2 .2					
224 10 .6 .6 .46 .1 225 4 .3 .3 .46 .3 226 9 .6 .6 .46 .3 227 2 .1 .1 .47 .4 233 4 .3 .3 .47 .6 234 10 .6 .6 .48 .3 236 1 .1 .1 .1 .48 .4 238 3 .2 .2 .48 .6 240 4 .3 .3 .48 .9 241 3 .2 .2 .49 .1 241 3 .2 .2 .49 .1 244 1 .1 .1 .49 .3 303 3 .2 .2 .2 .5 .1 .8 .8 .53 .1 275 34 .2 .2					
225 4 .3 .3 .46 .3 226 9 .6 .6 .46 .9 227 2 .1 .1 .47 .4 232 5 .3 .3 .47 .4 233 4 .3 .3 .47 .6 234 10 .6 .6 .48 .3 236 1 .1 .1 .48 .4 237 1 .1 .1 .48 .6 240 4 .3 .3 .3 .48 .9 241 3 .2 .2 .49 .3 243 3 .2 .2 .49 .3 244 1 .1 .1 .49 .3 244 1 .1 .1 .49 .3 3001 3 .2 .2 .2 .49 .3 3003 5 .3 .3 .49 .6 .6 275 34 2.2 .2 .51 .8 .8 .53 .9 303 5 .3 .3 .3 .52 .4			. 8	. 8	45.4
225 4 .3 .3 .46 .3 226 9 .6 .6 .46 .9 227 2 .1 .1 .47 .4 232 5 .3 .3 .47 .4 233 4 .3 .3 .47 .6 234 10 .6 .6 .48 .3 236 1 .1 .1 .48 .4 237 1 .1 .1 .48 .6 240 4 .3 .3 .3 .48 .9 241 3 .2 .2 .49 .3 243 3 .2 .2 .49 .3 244 1 .1 .1 .49 .3 244 1 .1 .1 .49 .3 3001 3 .2 .2 .2 .49 .3 3003 5 .3 .3 .49 .6 .6 275 34 2.2 .2 .51 .8 .8 .53 .9 303 5 .3 .3 .3 .52 .4	224	10	. 6	. 6	46.1
226 9 .6 .6 .46.9 227 2 .1 .1 .47.1 232 5 .3 .3 .47.6 233 4 .3 .3 .47.6 234 10 .6 .6 .48.3 236 1 .1 .1 .48.3 237 1 .1 .1 .48.3 240 4 .3 .3 .48.9 240 4 .3 .3 .48.9 241 3 .2 .2 .49.1 243 3 .2 .2 .49.3 244 1 .1 .1 .49.3 244 1 .1 .1 .49.3 301 3 .2 .2 .2 .51.8 301 3 .2 .2 .2 .52.0 303 5 .3 .3 .52.4 304 3					46.3
227 2 .1 .1 .47.4 233 4 .3 .3 .47.4 234 10 .6 .6 .48.3 236 1 .1 .1 .48.3 237 1 .1 .1 .48.4 238 3 .2 .2 .48.6 240 4 .3 .3 .48.9 241 3 .2 .2 .49.1 243 3 .2 .2 .49.1 244 1 .1 .1 .49.3 244 1 .1 .1 .49.3 275 34 .2 .2 .2 .49.1 246 5 .3 .3 .49.6 275 .34 .2 .2 .2 .51.8 301 3 .2 .2 .52.6 303 5 .3 .3 .52.4 304 .3 <td></td> <td></td> <td></td> <td></td> <td>46.0</td>					46.0
232 5 .3 .3 .47.4 233 4 .3 .3 .47.6 236 1 .1 .1 .48.3 237 1 .1 .1 .48.4 238 3 .2 .2 .48.6 240 4 .3 .3 .48.9 241 3 .2 .2 .49.1 243 3 .2 .2 .49.1 244 1 .1 .1 .49.3 244 1 .1 .1 .49.6 275 34 2.2 .2 .2 .49.3 275 34 2.2 .2 .2 .49.3 301 3 .2 .2 .2 .49.3 275 34 .2 .2 .2 .51.8 301 3 .2 .2 .2 .52.6 303 3 .2 .2 .52.6 <td></td> <td></td> <td></td> <td></td> <td>40.5</td>					40.5
233 4 .3 .3 47.6 234 10 .6 .6 .48.3 236 1 .1 .1 .48.4 237 1 .1 .1 .48.4 238 3 .2 .2 .48.9 240 4 .3 .3 .48.9 241 3 .2 .2 .49.1 243 3 .2 .2 .49.3 244 1 .1 .1 .49.3 246 5 .3 .3 .49.6 5 .3 .3 .49.6 301 3 .2 .2 .2 .51.8 301 3 .2 .2 .2 .51.8 301 3 .2 .2 .2 .51.8 301 3 .2 .2 .2 .52.0 303 5 .3 .3 .3 .52.4 304 3 .2 .2 .52.6 305 1 .1 </td <td></td> <td></td> <td></td> <td></td> <td></td>					
234 10 .6 .6 48.3 236 1 .1 .1 .48.4 237 1 .1 .1 .48.4 238 3 .2 .2 .48.6 240 4 .3 .3 .48.9 241 3 .2 .2 .49.3 243 3 .2 .2 .49.3 244 1 .1 .1 .49.3 246 5 .3 .3 .49.6 275 34 2.2 .2 .51.8 301 3 .2 .2 .51.8 301 3 .2 .2 .51.8 304 3 .2 .2 .51.8 305 1 .1 .1 .52.6 312 7 .5 .5 .53.1 313 12 .8 .8 .53.9 314 28 1.8 1.8 .55.7 321 33 2.1 2.1 .57.8					
236 1 .1 .1 .4 8.3 237 1 .1 .1 .4 8.4 238 3 .2 .2 .4 8.6 240 4 .3 .3 .4 8.9 241 3 .2 .2 .4 9.1 243 3 .2 .2 .2 .4 9.1 244 1 .1 .1 .1 .4 9.3 246 5 .3 .3 .3 .49.6 275 34 2.2 .2 .5 .8 301 3 .2 .2 .5 .1 304 3 .2 .2 .5 .2 305 1 .1 .1 .1 .5 .6 312 7 .5 .5 .5 .3 .1 313 12 .8 .8 .53.9 .9 321 33 .2 .1 .2 .1 .64.0	233		. 3	. 3	47.6
236 1 .1 .1 .4 8.3 237 1 .1 .1 .4 8.4 238 3 .2 .2 .4 8.6 240 4 .3 .3 .4 8.9 241 3 .2 .2 .4 9.1 243 3 .2 .2 .2 .4 9.1 244 1 .1 .1 .1 .4 9.3 246 5 .3 .3 .3 .49.6 275 34 2.2 .2 .5 .8 301 3 .2 .2 .5 .1 304 3 .2 .2 .5 .2 305 1 .1 .1 .1 .5 .6 312 7 .5 .5 .5 .3 .1 313 12 .8 .8 .53.9 .9 321 33 .2 .1 .2 .1 .64.0	234	10	. 6	.6	48.3
237 1 .1 .1 .48.4 .4 .2 .2 .48.6 .6 .2 .2 .48.6 .6 .2 .2 .48.6 .9 .48.6 .9 .48.6 .9 .48.6 .9 .2 .2 .49.1 .3 .2 .2 .49.1 .3 .2 .2 .49.3 .2 .2 .49.3 .3 .49.6 .9 .2 .2 .49.3 .3 .49.6 .9 .3 .2 .2 .2 .49.3 .3 .49.6 .9 .3 .3 .49.6 .9 .8 .9 .3 .3 .49.6 .9 .2 .2 .2 .49.3 .3 .2 .2 .2 .2 .49.3 .3 .2 .2 .2 .49.3 .3 .2	236		. 1	. 1	48.3
238 3 .2 .2 .48.6 240 4 .3 .3 .48.9 241 3 .2 .2 .49.1 243 3 .2 .2 .49.1 244 1 .1 .1 .49.3 246 5 .3 .3 .3 .49.6 275 34 2.2 .2 .51.8 301 3 .2 .2 .2 .52.0 303 5 .3 .3 .52.4 304 3 .2 .2 .2 .52.6 305 1 .1 .1 .52.6 312 7 .5 .5 .53.1 312 7 .5 .5 .53.1 313 12 .8 .8 .8 .53.7 321 33 2.1 2.1 .57.8 322 5 .3 .3 .58.1 323 57 3.7 3.7 3.7 61.8 324					18 1
240 4 .3 .3 48.9 241 3 .2 .2 .49.1 243 3 .2 .2 .49.3 244 1 .1 .1 .49.3 246 5 .3 .3 .49.6 275 34 2.2 .2 .51.8 301 3 .2 .2 .52.0 303 5 .3 .3 .52.4 304 3 .2 .2 .52.0 303 5 .3 .3 .52.4 304 3 .2 .2 .52.6 305 1 .1 .1 .52.6 312 7 .5 .5 .53.1 313 12 .8 .8 .53.9 314 28 1.8 1.8 .55.7 321 33 2.1 2.1 .57.8 322 5 .3 .3 .58.1 323 57 3.7 3.7 3.7 61.8					40.4
241 3 .2 .2 49.1 243 3 .2 .2 49.3 244 1 .1 .1 .49.3 275 34 2.2 2.2 51.8 301 3 .2 .2 .52.0 303 5 .3 .3 .52.4 304 3 .2 .2 .52.6 305 1 .1 .1 .52.6 312 7 .5 .5 .53.1 313 12 .8 .8 .53.9 314 28 1.8 1.8 .55.7 321 33 2.1 2.1 .57.8 322 5 .3 .3 .58.1 323 57 3.7 3.7 3.7 61.8 324 33 2.1 2.1 64.0 325 3 .2 .2 64.2 331 2 .1 .1 .64.3 333 5 .3 .3 .3				٠ - ٢	
243 3 .2 .2 49.3 244 1 .1 .1 .49.3 246 5 .3 .3 .49.6 275 34 2.2 2.2 .51.8 301 3 .2 .2 .52.0 303 5 .3 .3 .52.4 304 3 .2 .2 .52.6 305 1 .1 .1 .52.6 312 7 .5 .5 .53.1 313 12 .8 .8 .53.9 314 28 1.8 1.8 .55.7 321 33 2.1 2.1 .57.8 322 5 .3 .3 .58.1 323 57 3.7 3.7 .61.8 324 33 2.1 2.1 .64.0 325 3 .2 .2 .64.2 331 2 .1 .1 .64.3 332 1 .1 .1 .64.0					
244 1 .1 .1 .49.3 275 34 2.2 2.2 51.8 301 3 .2 .2 52.0 303 5 .3 .3 52.4 304 3 .2 .2 52.0 305 1 .1 .1 .5 .6 312 7 .5 .5 .5 .3 .1 313 12 .8 .8 .53.9 .9 314 28 1.8 1.8 .55.7 .3 .3 .58.1 .3 .3 .58.1 .3 .3 .58.1 .3 .3 .58.1 .3 .3 .58.1 .3 .3 .58.1 .3 .3 .58.1 .3 .3 .58.1 .3 .3 .58.1 .3 .3 .58.1 .3 .3 .58.1 .3 .3 .58.1 .3 .3 .58.1 .3 .3 .58.1 .3 .3 .64.2 .3 .3 .2 .2 .2 .64.2			. 2	. 2	49.1
244 1 .1 .1 .49.3 275 34 2.2 2.2 51.8 301 3 .2 .2 52.0 303 5 .3 .3 52.4 304 3 .2 .2 52.0 305 1 .1 .1 .5 .6 312 7 .5 .5 .5 .3 .1 313 12 .8 .8 .53.9 .9 314 28 1.8 1.8 .55.7 .3 .3 .58.1 .3 .3 .58.1 .3 .3 .58.1 .3 .3 .58.1 .3 .3 .58.1 .3 .3 .58.1 .3 .3 .58.1 .3 .3 .58.1 .3 .3 .58.1 .3 .3 .58.1 .3 .3 .58.1 .3 .3 .58.1 .3 .3 .58.1 .3 .3 .58.1 .3 .3 .64.2 .3 .3 .2 .2 .2 .64.2	243	3	. 2	. 2	49.3
246 5 .3 .3 49.6 275 34 2.2 2.2 51.8 301 3 .2 .2 52.0 303 5 .3 .3 52.4 304 3 .2 .2 52.6 305 1 .1 .1 52.6 305 1 .1 .1 52.6 312 7 .5 .5 53.1 313 12 .8 .8 53.9 314 28 1.8 1.8 55.7 321 33 2.1 2.1 57.8 322 5 .3 .3 58.1 323 57 3.7 3.7 61.8 324 33 2.1 2.1 64.0 325 3 .2 .2 64.2 331 2 .1 .1 64.3 332 1 .1 .1 64.0 333 5 .3 .3 .3 .64.7		1	. 1	. 1	
301 3 .2 .2 52.0 303 5 .3 .3 52.4 304 3 .2 .2 52.6 305 1 .1 .1 .52.6 312 7 .5 .5 .53.9 313 12 .8 .8 .83.9 314 28 1.8 1.8 .55.7 321 33 2.1 2.1 .57.8 322 5 .3 .3 .58.1 323 57 3.7 3.7 .61.8 324 33 2.1 2.1 .64.0 325 3 .2 .2 .64.2 331 2 .1 .1 .64.3 332 1 .1 .1 .64.3 333 5 .3 .3 .64.7 334 13 .8 .8 .65.5 335 1 .1					
301 3 .2 .2 52.0 303 5 .3 .3 52.4 304 3 .2 .2 52.6 305 1 .1 .1 .52.6 312 7 .5 .5 .53.9 313 12 .8 .8 .83.9 314 28 1.8 1.8 .55.7 321 33 2.1 2.1 .57.8 322 5 .3 .3 .58.1 323 57 3.7 3.7 .61.8 324 33 2.1 2.1 .64.0 325 3 .2 .2 .64.2 331 2 .1 .1 .64.3 332 1 .1 .1 .64.3 333 5 .3 .3 .64.7 334 13 .8 .8 .65.5 335 1 .1				2 2	
303 5 .3 .3 52.4 304 3 .2 .2 52.6 305 1 .1 .1 .52.6 312 7 .5 .5 .53.1 313 12 .8 .8 .53.9 314 28 1.8 1.8 .55.7 321 33 2.1 2.1 .57.8 322 5 .3 .3 .58.1 323 57 3.7 3.7 .61.8 324 33 2.1 2.1 .64.0 325 3 .2 .2 .2 .64.2 331 2 .1 .1 .64.3 332 1 .1 .1 .64.3 333 5 .3 .3 .64.7 334 13 .8 .8 .65.5 335 1 .1 .1 .65.6 336 1 <td< td=""><td></td><td></td><td></td><td>2.2</td><td>51.0</td></td<>				2.2	51.0
304 3 .2 .2 52.6 305 1 .1 .1 .52.6 312 7 .5 .5 .53.1 313 12 .8 .8 .53.9 314 28 1.8 1.8 .55.7 321 33 2.1 2.1 .57.8 322 5 .3 .3 .58.1 323 57 3.7 3.7 61.8 324 33 2.1 2.1 .64.0 325 3 .2 .2 .64.2 331 2 .1 .1 .64.3 332 1 .1 .1 .64.3 333 5 .3 .3 .3 .64.7 334 13 .8 .8 .65.5 335 1 .1 .1 .65.6 335 1 .1 .1 .65.6 335 1 <td< td=""><td></td><td></td><td></td><td>. 2</td><td>52.0</td></td<>				. 2	52.0
305 1 .1 .1 52.6 312 7 .5 .5 53.1 313 12 .8 .8 53.9 314 28 1.8 1.8 55.7 321 33 2.1 2.1 57.8 322 5 .3 .3 58.1 323 57 3.7 3.7 61.8 324 33 2.1 2.1 64.0 325 3 .2 .2 64.2 331 2 .1 .1 .64.3 332 1 .1 .1 .64.3 333 5 .3 .3 .64.7 334 13 .8 .8 .65.5 335 1 .1 .1 .65.6 335 1 .1 .1 .65.6 335 1 .1 .1 .65.6 340 103 .6.7 .6					52.4
312 7 .5 .5 53.1 313 12 .8 .8 53.9 314 28 1.8 1.8 55.7 321 33 2.1 2.1 57.8 322 5 .3 .3 58.1 323 57 3.7 3.7 61.8 324 33 2.1 2.1 64.0 325 3 .2 .2 64.2 331 2 .1 .1 64.3 332 1 .1 .1 64.3 332 1 .1 .1 64.3 332 1 .1 .1 64.3 333 5 .3 .3 .64.7 334 13 .8 .8 .65.5 335 1 .1 .1 .65.6 335 1 .1 .1 .65.7 340 103 .6.7 .6.7<					
313 12 .8 .8 53.9 314 28 1.8 1.8 55.7 321 33 2.1 2.1 57.8 322 5 .3 .3 58.1 323 57 3.7 3.7 61.8 324 33 2.1 2.1 64.0 325 3 2 .2 264.2 331 2 .1 .1 64.3 332 1 .1 .1 64.3 333 5 .3 .3 .64.7 334 13 .8 .8 .65.5 335 1 .1 .1 .65.6 335 1 .1 .1 .65.6 336 1 .1 .1 .65.6 340 103 .6.7 .6.7 .72.3 341 32 2.1 2.1 .74.4 342 12 .8	305		. 1	.,1	52.6
314 28 1.8 1.8 55.7 321 33 2.1 2.1 57.8 322 5 .3 .3 58.1 323 57 3.7 3.7 61.8 324 33 2.1 2.1 64.0 325 3 .2 .2 64.2 331 2 .1 .1 .64.3 332 1 .1 .1 .64.4 333 5 .3 .3 .64.7 334 13 .8 .8 .65.5 335 1 .1 .1 .65.6 336 1 .1 .1 .65.6 336 1 .1 .1 .65.7 340 103 .67 .67 .72.3 341 32 2.1 2.1 .74.4 342 12 .8 .8 .75.2 343 58 3.8	312	7	. 5	. 5	53.1
314 28 1.8 1.8 55.7 321 33 2.1 2.1 57.8 322 5 .3 .3 58.1 323 57 3.7 3.7 61.8 324 33 2.1 2.1 64.0 325 3 .2 .2 64.2 331 2 .1 .1 .64.3 332 1 .1 .1 .64.4 333 5 .3 .3 .64.7 334 13 .8 .8 .65.5 335 1 .1 .1 .65.6 336 1 .1 .1 .65.6 336 1 .1 .1 .65.7 340 103 .67 .67 .72.3 341 32 2.1 2.1 .74.4 342 12 .8 .8 .75.2 343 58 3.8	313		. 8	. 8	53.9
321 33 2.1 2.1 57.8 322 5 .3 .3 58.1 323 57 3.7 3.7 61.8 324 33 2.1 2.1 64.0 325 3 .2 .2 64.2 331 2 .1 .1 .64.4 332 1 .1 .1 .64.4 333 5 .3 .3 .64.7 334 13 .8 .8 .65.5 335 1 .1 .1 .65.6 336 1 .1 .1 .65.6 336 1 .1 .1 .65.7 340 103 6.7 6.7 .72.3 341 32 2.1 2.1 .74.4 342 12 .8 .8 .75.2 343 58 3.8 3.8 .78.9 344 28 1.8					
322 5 .3 .3 58.1 323 57 3.7 3.7 61.8 324 33 2.1 2.1 64.0 325 3 .2 .2 64.2 331 2 .1 .1 .64.3 332 1 .1 .1 .64.4 333 5 .3 .3 .64.7 334 13 .8 .8 .65.5 335 1 .1 .1 .65.6 336 1 .1 .1 .65.6 336 1 .1 .1 .65.7 340 103 6.7 6.7 72.3 341 32 2.1 2.1 .74.4 342 12 .8 .8 .75.2 343 58 3.8 3.8 .78.9 344 28 1.8 1.8 80.8 345 52 3.4		22			57 °
323 57 3.7 3.7 61.8 324 33 2.1 2.1 64.0 325 3 .2 .2 64.2 331 2 .1 .1 64.3 332 1 .1 .1 64.4 333 5 .3 .3 64.7 334 13 .8 .8 65.5 335 1 .1 .1 .65.6 336 1 .1 .1 .65.6 340 103 6.7 6.7 72.3 341 32 2.1 2.1 .74.4 342 12 .8 .8 .75.2 343 58 3.8 3.8 .78.9 344 28 1.8 1.8 80.8 345 52 3.4 3.4 84.1 346 11 .7 .7 84.8 347 17 1.1				2.1	57.6
324 33 2.1 2.1 64.0 325 3 .2 .2 64.2 331 2 .1 .1 .64.3 332 1 .1 .1 .64.4 333 5 .3 .3 .64.7 334 13 .8 .8 .65.5 335 1 .1 .1 .65.6 336 1 .1 .1 .65.7 340 103 6.7 6.7 .72.3 341 32 2.1 2.1 .74.4 342 12 .8 .8 .75.2 343 58 3.8 3.8 .78.9 344 28 1.8 1.8 80.8 345 52 3.4 3.4 84.1 346 11 .7 .7 .84.8 347 17 1.1 1.1 .85.9 348 14 .9					58.1
325 3 .2 .2 64 .2 331 2 .1 .1 .64 .3 332 1 .1 .1 .64 .4 333 5 .3 .3 .64 .7 334 13 .8 .8 .65 .5 335 1 .1 .1 .1 .65 .6 336 1 .1 .1 .1 .65 .6 340 103 6 .7 6 .7 .72 .3 341 32 2 .1 2 .1 .74 .4 342 12 .8 .8 .75 .2 343 58 3 .8 3 .8 .78 .9 344 28 1 .8 1 .8 80 .8 345 52 3 .4 3 .4 84 .1 346 11 .7 .7 84 .8 347 17 1.1 1.1 85 .9 348 14 .9 .9 86 .8				3.7	
331 2 .1 .1 64.3 332 1 .1 .1 .64.4 333 5 .3 .3 .64.7 334 13 .8 .8 .65.5 335 1 .1 .1 .65.6 336 1 .1 .1 .65.7 340 103 6.7 6.7 .72.3 341 32 2.1 2.1 .74.4 342 12 .8 .8 .75.2 343 58 3.8 3.8 .78.9 344 28 1.8 1.8 80.8 345 52 3.4 3.4 84.1 346 11 .7 .7 84.8 347 17 1.1 1.1 85.9 348 14 .9 .9 .86.8 349 9 .6 .6 .87.4 351 23 1.5					
332 1 .1 .1 64.4 333 5 .3 .3 64.7 334 13 .8 .8 .65.5 335 1 .1 .1 .65.6 336 1 .1 .1 .65.7 340 103 6.7 6.7 .72.3 341 32 2.1 2.1 .74.4 342 12 .8 .8 .75.2 343 58 3.8 3.8 .78.9 344 28 1.8 1.8 80.8 345 52 3.4 3.4 84.1 346 11 .7 .7 84.8 347 17 1.1 1.1 85.9 348 14 .9 .9 .86.8 349 9 .6 .6 .87.4 351 23 1.5 1.5 .88.9 352 1 .1		3	. 2	. 2	
332 1 .1 .1 64.4 333 5 .3 .3 64.7 334 13 .8 .8 .65.5 335 1 .1 .1 .65.6 336 1 .1 .1 .65.7 340 103 6.7 6.7 .72.3 341 32 2.1 2.1 .74.4 342 12 .8 .8 .75.2 343 58 3.8 3.8 .78.9 344 28 1.8 1.8 80.8 345 52 3.4 3.4 84.1 346 11 .7 .7 84.8 347 17 1.1 1.1 85.9 348 14 .9 .9 .86.8 349 9 .6 .6 .87.4 351 23 1.5 1.5 .88.9 352 1 .1	331	2	. 1	. 1	64.3
333 5 .3 .3 64.7 334 13 .8 .8 65.5 335 1 .1 .1 .65.6 336 1 .1 .1 .65.7 340 103 6.7 6.7 72.3 341 32 2.1 2.1 74.4 342 12 .8 .8 75.2 343 58 3.8 3.8 78.9 344 28 1.8 1.8 80.8 345 52 3.4 3.4 84.1 346 11 .7 .7 84.8 347 17 1.1 1.1 85.9 348 14 .9 .9 86.8 349 9 .6 .6 87.4 351 23 1.5 1.5 88.9 352 1 .1 .1 89.0		1	. 1	. 1	
334 13 .8 .8 65.5 335 1 .1 .1 .65.6 336 1 .1 .1 .65.7 340 103 6.7 6.7 72.3 341 32 2.1 2.1 74.4 342 12 .8 .8 75.2 343 58 3.8 3.8 78.9 344 28 1.8 1.8 80.8 345 52 3.4 3.4 84.1 346 11 .7 .7 84.8 347 17 1.1 1.1 85.9 348 14 .9 .9 86.8 349 9 .6 .6 87.4 351 23 1.5 1.5 88.9 352 1 .1 .1 89.0					
335 1 .1 .1 65.6 336 1 .1 .1 65.7 340 103 6.7 6.7 72.3 341 32 2.1 2.1 74.4 342 12 .8 .8 75.2 343 58 3.8 3.8 78.9 344 28 1.8 1.8 80.8 345 52 3.4 3.4 84.1 346 11 .7 .7 84.8 347 17 1.1 1.1 85.9 348 14 .9 .9 86.8 349 9 .6 .6 87.4 351 23 1.5 1.5 88.9 352 1 1 1 1 89.0					
336 1 .1 .1 65.7 340 103 6.7 6.7 72.3 341 32 2.1 2.1 74.4 342 12 .8 .8 75.2 343 58 3.8 3.8 78.9 344 28 1.8 1.8 80.8 345 52 3.4 3.4 84.1 346 11 .7 .7 84.8 347 17 1.1 1.1 85.9 348 14 .9 .9 86.8 349 9 .6 .6 87.4 351 23 1.5 1.5 88.9 352 1 .1 1 1.9 .0					
340 103 6.7 6.7 72.3 341 32 2.1 2.1 74.4 342 12 .8 .8 75.2 343 58 3.8 3.8 78.9 344 28 1.8 1.8 80.8 345 52 3.4 3.4 84.1 346 11 .7 .7 84.8 347 17 1.1 1.1 85.9 348 14 .9 .9 86.8 349 9 .6 .6 87.4 351 23 1.5 1.5 88.9 352 1 .1 1 89.0					
341 32 2.1 2.1 74.4 342 12 .8 .8 75.2 343 58 3.8 3.8 78.9 344 28 1.8 1.8 80.8 345 52 3.4 3.4 84.1 346 11 .7 .7 84.8 347 17 1.1 1.1 85.9 348 14 .9 .9 86.8 349 9 .6 .6 87.4 351 23 1.5 1.5 88.9 352 1 .1 1.1 89.0					
342 12 .8 .8 75.2 343 58 3.8 3.8 78.9 344 28 1.8 1.8 80.8 345 52 3.4 3.4 84.1 346 11 .7 .7 84.8 347 17 1.1 1.1 85.9 348 14 .9 .9 86.8 349 9 .6 .6 87.4 351 23 1.5 1.5 88.9 352 1 .1 .1 89.0	340				
343 58 3.8 78.9 344 28 1.8 1.8 80.8 345 52 3.4 3.4 84.1 346 11 .7 .7 84.8 347 17 1.1 1.1 85.9 348 14 .9 .9 86.8 349 9 .6 .6 87.4 351 23 1.5 1.5 88.9 352 1 .1 .1 89.0	341	32	2.1	2.1	74.4
343 58 3.8 78.9 344 28 1.8 1.8 80.8 345 52 3.4 3.4 84.1 346 11 .7 .7 84.8 347 17 1.1 1.1 85.9 348 14 .9 .9 86.8 349 9 .6 .6 87.4 351 23 1.5 1.5 88.9 352 1 .1 .1 89.0	342	12	. 8	. 8	75.2
344 28 1.8 1.8 80.8 345 52 3.4 3.4 84.1 346 11 .7 .7 84.8 347 17 1.1 1.1 85.9 348 14 .9 .9 86.8 349 9 .6 .6 87.4 351 23 1.5 1.5 88.9 352 1 .1 .1 89.0	343			3.8	
345 52 3.4 3.4 84.1 346 11 .7 .7 84.8 347 17 1.1 1.1 85.9 348 14 .9 .9 86.8 349 9 .6 .6 87.4 351 23 1.5 1.5 88.9 352 1 .1 .1 89.0					
346 11 .7 .7 84.8 347 17 1.1 1.1 85.9 348 14 .9 .9 86.8 349 9 .6 .6 87.4 351 23 1.5 1.5 88.9 352 1 .1 .1 89.0					
347 17 1.1 1.1 85.9 348 14 .9 .9 86.8 349 9 .6 .6 87.4 351 23 1.5 1.5 88.9 352 1 .1 .1 89.0			3.4		
348 14 .9 .9 86.8 349 9 .6 .6 87.4 351 23 1.5 1.5 88.9 352 1 .1 .1 89.0					
349 9 .6 .6 87.4 351 23 1.5 1.5 88.9 352 1 .1 .1 89.0					
351 23 1.5 1.5 88.9 352 1 .1 .1 89.0	348		. 9		86.8
351 23 1.5 1.5 88.9 352 1 .1 .1 89.0	349	9	. 6	. 6	87.4
352 1 .1 .1 89.0					
333 0 .4 .4 89.4					
	303	О	. 4	. 4	65.4

Δ4

A4: A4: WHERE LIVED AT R

354	41	2.7	2.7	92.0
355	2	. 1	. 1	92.2
356	8	. 5	. 5	92.7
361	1	. 1	. 1	92.7
362	2	. 1	. 1	92.9
371	2	. 1	. 1	93.0
373	2	. 1	. 1	93.1
382	1	. 1	. 1	93.2
407	5	. 3	. 3	93.5
408	1	. 1	. 1	93.6
409	14	. 9	. 9	94.5
419	1	. 1	. 1	94.6
429	1	. 1	. 1	94.6
431	1	. 1	. 1	94.7
435	3	. 2	. 2	94.9
438	1	. 1	. 1	94.9
459	3	. 2	. 2	95.1
501	4	. 3	. 3	95.4
503	2	. 1	. 1	95.5
510	1	. 1	. 1	95.6
511	2	. 1	. 1	95.7
515	9	.6	. 6	96.3
533	1	. 1	. 1	96.4
536	7	. 5	. 5	96.8
537	3	. 2	. 2	97.0
538	1	. 1	. 1	97.1
543	2	. 1	. 1	97.2
545	1	. 1	. 1	97.3
549	1	. 1	. 1	97.3
55 t	6	. 4	. 4	97.7
554	1	. 1	. 1	97.8
604	6	. 4	. 4	98.2
616	2	. 1	. 1	98.3
631	3	. 2	. 2	98.5
651	3	. 2	. 2	98.7
702	1	. 1	. 1	98.8
703	2	. 1	. 1	98.9
705	1	. 1	. 1	99.0
706	11	. 1	. 1	99.0
799	1	. 1	. 1	99.1
800	3	. 2	. 2	99.3
998	2	. 1	. 1	99.4
999	9	.6	. 6	100.0
TOTAL	1543	100.0	100.0	

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11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:03:25 University of Michigan

A4: A4: WHERE LIVED AT R

MEAN 279.758 STD ERR 3.068 MEDIAN 275.000 MODE 207.000 STD DEV 120.508 VARIANCE 14522.103 9.369 KURTOSIS S E KURT . 125 SKEWNESS 1.950 S E SKEW .062 RANGE 985.000 MINIMUM 14.000 MAXIMUM SUM 431667.000 999.000

VALID CASES 1543 MISSING CASES O

A4A1: A4A1: WHEN 1ST CAM

1543

VALID CASES

VALUE	LABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM , PERCENT
		0	1468	95.1	95.1	95.1
		1	8	. 5	. 5	95.7
		2	4	. 3	. 3	95.9
		3	3	. 2	. 2	96.1
		4	6	. 4	. 4	96.5
		5	6	. 4	. 4	96.9
		6	6	. 4	. 4	97.3
		7	2	. 1	. 1	97.4
		. 8	5	. 3	. 3	97.7
		9	4	. 3	. 3	98.0
		10	4	. 3	. 3	98.3
		. 11	3	. 2	. 2	98.4
		12	4	. 3	. 3	98.7
		98	6	. 4	. 4	99.1
		99	14	. 9	. 9	100.0
						•
		TOTAL	1543	100.0	100.0	
MEAN	1.491	STD ERR	. 286	MEDI	AN	.000
MODE	.000	STD DEV	11.217	VARI	ANCE	125.813
KURTOSIS	70.464	S E KURT	. 125	SKEW	NESS	8.458
S E SKEW	.062	RANGE	99.000	MINI	MUM	. 000
MAXIMUM	99.000	SUM	2300.000			

MISSING CASES

0

A4A2

A4A2: A4A2: WHEN 1ST CAM

VALUE LABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
	0	1454	94.2	94.2	94.2
	4	1	. 1	. 1	94.3
	8	1	. 1	. 1	94.4
	11	1	. 1	. 1	94.4
	12	1	. 1	. 1	94.5
	13	1	. 1	. 1	94.6
	14	1	. 1	. 1	94.6
	20	4	. 3	. 3	94.9
	22	2	. 1	. 1	95.0
	26	2	. 1	. 1	95.1
	27	2	- 1	. 1	95.3
	28	1	. 1	. 1	95.3
	29	1	. 1	. 4	95.4
	35	1	. 1	. 1	95.5
	36	1	. 1	. 1	95.5 95.6
	39 40	1	. 1 . 1	. 1 . 1	95.6
	45	1	. 1	. 1	95.7 95.7
	47	2	. 1	. 1	95.9
	48	3	. 2	. 2	96.0
	49	4	. 3	. 3	96.3
	50	1	. 1	. 1	96.4
	51	2	. 1	. 1	96.5
	52	2.	. 1	. 1	96.6
	53	2	. 1	. 1	96.8
	54	1	. 1	. 1	96.8
	55	3	. 2	. 2	97.0
	56	1	. 1	. 1	97.1
	57	2	. 1	. 1	97.2
	59	2	. 1	. 1	97.3
	60	3	. 2	. 2	97.5
	62	1	. 1	. 1	97.6
	63	3	. 2	. 2	97.8
	65	1	. 1	. 1	97.9
	66	1	. 1	. 1	97.9
	67	1	. 1	. 1	98.0
	69	2	- 1	. 1	98.1
	70	2	.1	. 1	98.3
	73	1	. 1	. 1 . 1	98.3
	7.4 75	2 2	. 1	. 1	98.4 98.6
	75 76	1	. 1	. 1	98.6
	77	3	. 2	. 2	98.8
	7 7 79	1	. 1	. 1	98.9
	80	2	. 1	. 1	99.0
	81	3	. 2	. 2	99.2
	83	i	. ī	. 1	99.3

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:03:25 University of Michigan

A4A2	A4A2: A4A2:	WHEN 1ST CAM	l			
	•	84	1	. 1	. 1	99.4
		86	1	. 1	. 1	99.4
•		87	2	. 1	. 1	99.5
		88	1	. 1	. 1	99.6
		89	2	. 1	. 1	99.7
		90	1	. 1	. 1	99.8
		98	1	. 1	. 1	99.9
		99	2	. 1	. 1	100.0
		TOTAL	1543	100.0	100.0	_
MEAN	3.236	STD ERR	. 363	MEDI	AN	.000
MODE	.000	STD DEV	14.261	VARI	ANCE	203.375
KURTOSIS	20.822	S E KURT	. 125	SKEW	NESS	4.614
S E SKEW	. 062	RANGE	99.000	MINI	MUM	. 000
MAXIMUM	99.000	SUM	4993.000			
		.4				
VALID CASE	S 1543	MISSING C	ASES O			



A5A

A5A: A5A: YRS AT PRESENT

				•	
				VALID	CUM
VALUE LABEL	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
	0	183	11.9	11.9	11.9
	1	101	6.5	6.5	18.4
	2	129	8.4	8.4	26.8
	3	111	7.2	7.2	34.0
	4	81	5.2	5.2	39.2
	5	79	5.1	5.1	44.3
	6	87	5.6	5.6	50.0
	7	48	3.1	3.1	53.1
	8	46	3.0	3.0	56.1
	9	22	1.4	1.4	57.5
	10	50	3.2	3.2	60.7
	11	29	1.9	1.9	62.6
	12	46	3.0	3.0	65.6
	13	31	2.0	2.0	67.6
	14	21	1.4	1.4	69.0
	15	50	3.2	3.2	72.2
	16	28	1.8	1.8	74.0
	. 17	29	1.9	1.9	75.9
	18	16	1.0	1.0	76.9
	19	20	1.3	1.3	78.2
	20	39	2.5	2.5	80.8
	21	18.	1.2	1.2	81.9
	22	. 21	1.4	1.4	83.3
	23	20	1.3	1.3	84.6
	24	16	1.0	1.0	85.6
	25	14	. 9	. 9	86.5
	26	10	. 6	. 6	87.2
	27	19	1.2	1.2	88.4
	28	10	. 6	. 6	89.0
	29	4	. 3	. 3	89.3
•	30	31	2.0	2.0	91.3
	31	11	. 7	. 7	92.0
	32	12	. 8	. 8	92.8
	33	13	. 8	. 8	93.6
	34	5	. 3	. 3	94.0
	35	12	. 8	. 8	94.8
	36	4	. 3	. 3	95.0
	37	6	. 4	. 4	95.4
	38	8	. 5	. 5	95.9
	40	13	. 8	. 8	96.8
	41	5	. 3	. 3	97.1
	42	6	. 4	. 4	97.5
	43	1	. 1	. 1	97.5
	44	5	. 3	. 3	97.9
	45	6	. 4	. 4	98.3
	46	2	. 1	. 1	98.4
	47	2	. 1	. 1	98.5

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:03:26 University of Michigan

A5A	A5A:	A5A:	YRS	AT	PRESENT					
					48		3	. 2	. 2	98.7
					50		1	. 1	. 1	98.8
					55		1	. 1	. 1	98.8
					56		1	. 1	. 1	98.9
					62		1	. 1	. 1	99.0
					70		1	. 1	. 1	99.0
					95		12	. 8	. 8	99.8
					98		1	. 1	. 1	99.9
					99		2	. 1	. 1	100.0
										•
					TOTAL	1!	543	100.0	100.0	
MEAN	1	1.768		S	TD ERR		. 357	MED1/	١N	7.000
MODE	•	.000			TD DEV		.028	VARIA		196.793
KURTOSIS	1 .	1.272			E KURT		. 125	SKEWN		2.672
S E SKEW		.062		R/	ANGE		.000	MINIM	NUM	.000
MAXIMUM	99	000.		SI	M	18158	.000			•
VALID CASES	s	1543		M 3	SSING C	ASES	0			



11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:03:26 University of Michigan

A5B

A5B: A5B: MOS AT PRESENT

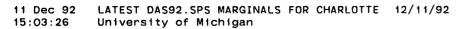
VALUE LABE	:L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	1273	82.5	82.5	82.5
		1	38	2.5	2.5	85.0
		ż	17	1.1	1.1	86.1
		3	17	1,1	1.1	87.2
		4	10	. 6	.6	87.8
		5	4	. 3	. 3	88.1
		6	96	6.2	6.2	94.3
		7	20	1.3	1.3	95.6
		8	11	. 7	. 7	96.3
		9	18	1.2	1.2	97.5
		10	8	. 5	. 5	98.0
		11	5	. 3	. 3	98.3
		13	1	. 1	. 1	98.4
	•	14	2	. 1	. 1	98.5
		15	2	. 1	. 1	98.6
		16	1	. 1	. 1	98.7
		17	1	. 1	. 1	98.8
		18	. 4	. 3	. 3	99.0
		30	1	. 1	. 1	99.1
		95	11	. 7	. 7	99.8
		98	1	. 1	. 1	99.9
		99	2	. 1	. 1	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.835	STD ERR	. 239	MEDI		.000
MODE	.000	STD DEV	9.376	VARI		87.912
KURTOSIS	89.135	S E KURT	. 125	SKEW		9.212
S E SKEW	. 062	RANGE	99.000	MINI	MUM	.000
MAXIMUM	99.000	SUM	2831.000			
VALID CASES	1543	MISSING C	ASES O			
	, , , ,					

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:03:26 University of Michigan

A6

A6: A6: OWN OR RENT HOME

•			,		VALID	CUM
VALUE LAB	EL	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
OWN/BU		1	900	58.3	58.3	58.3
RENT		2	569	36.9	36.9	95.2
		.3 .4	7	. 5	. 5	95.7
		.4	45	2.9	2.9	98.6
OTHER		7	19	1.2	1.2	99.8
		9	3	. 2	. 2	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.555	STD ERR	.024	MEDI	AN	1.000
MODE	1.000	STD DEV	. 954	VARI	ANCE	.910
KURTOSIS	18.750	S E KURT	. 125	SKEW	INESS	3.652
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	2399.000			
VÁLTO CASES	1543	MISSING C	ASES O			



Α7

A7: A7: MONTHLY RENT W/U

VALUE LABEL	VALUE	FREQUENCY	PERCENT	VALÎD PERCENT	CUM PERCENT
	0	934	60.5	60.5	60.5
	30	1	. 1	. 1	60.6
	41	1	. 1	. 1	60.7
	58	i	. 1	. 1	60.7
	67	2	. 1	. 1	60.9
	87	1	. 1	. 1	60.9
	90	1	. 1	. 1	61.0
	92	1	. 1	. 1	61.0
	95	1	. 1	. 1	61.1
	98	1	. 1	. 1	61.2
	100	3	. 2	. 2	61.4
	103	1	. 1	. 1	61.4
	104	4	. 3	. 3	61.7
	105	2	. 1	. 1	61.8
	108	1	. 1	. 1	61.9
	109	1	. 1	. 1	62.0
	110	1	. 1	. 1	62.0
	114	1	. 1	. 1	62.1
	115	2	. 1	. 1	62.2
	120	1	. 1	. 1	62.3
	123	1	. 1	. 1	62.3
	127	1	. 1	. 1	62.4
	130	4	. 3	. 3	62.7
	132	1	. 1	. 1	62.7
	135	1	. 1	. 1	62.8
	137	1	. 1	. 1	62.9
	138	1	. 1	. 1	62.9
	140	1	. 1	. 1	63.0
	141	1	. 1	. 1	63.1
	146	1	. 1	. 1	63.1
	149	1	. 1	1	63.2
	150	9	. 6	. 6	63.8
	155	1	. 1	. 1	63.8
	156	1	. 1	. 1	63.9
	159	1	. 1	. 1	64.0
	168	1	. 1	. 1	64.0
	172	1 3	. 1	. 1	64.1
	175		. 2	. 2	64.3
	178	1	. 1 . 1	. 1	64.4
	180 182	. 1	. 1	. 1	64.4 64.5
	185	3	. 2	. 1	64.5 64.7
	188	1	. 1	. 1	64.7 64.7
	190	1	. 1	. 1	64.7
	195	2	. 1	. 1	64.9
	197	1	. 1	. 1	65.0
	200	22	1.4	1.4	66.4
	200	44	,	1.7	00.4

A7: A7: MONTHLY RENT W/U

210	3	. 2	. 2	66.6
215	1	. 1	. 1	66.7
220	2	. 1	. 1	66.8
225	6	. 4	. 4	67.2
229	1	. 1	. 1	67.3
240	i	. 1	. 1	67.3
241	1	. 1	. 1	67.4
244	i	1	. 1	67.5
245	i	. i	. 1	67.5
249	2	. i	. 1	67.7
250	21	1.4	1.4	69.0
251	1	. 1	. 1	69.1
255	<u> </u>	. 1	. 1	69.2
260	2	. 1	. 1	69.3
261	2	. 1	. 1	69.4
	1	. 1	. 1	69.5
262	1	. 1	. 1	69.5
263	2	• •	: 1	69.7
265		. 1		69.8
270	2		. 1	69.9
272	1	. 1		
275	9	. 6	. 6	70.4
277	1	. 1	. 1	70.5
280	3	. 2	. 2	70.7
284	1	. 1	- 1	70.8
285	2	- 1	. 1	70.9
290	1	. 1	. 1	71.0
295	3	. 2	. 2	71.2
300	40	2.6	2.6	73.8
305	1	. 1	. 1	73.8
310	1	. 1	. 1	73.9
312	1	. 1	. 1	73.9
316	2	. 1	. 1	74.1
320	4	. 3	. 3	74.3
325	7	. 5	. 5	74.8
335	3	. 2	. 2	75.0
340	1	. 1	. 1 ,	75.0
345	2	. 1	. 1	75.2
350	24	1.6	1.6	76.7
355	2	. 1	. 1	76.9
360	1	. 1	. 1	76.9
365	1	. 1	. 1	77.0
366	1	. 1	. 1	77.1
375	10	. 6	. 6	77.7
380	3	. 2	. 2	77.9
385	1	. 1	. 1	78.0
390	2	. 1	. 1	78.1
394	1	. 1	. 1	78.2
400	40	2.6	2.6	80.8
411	1	. 1	. 1	80.8
415		. 1	. 1	80.9
416	2 5	. 3	. 3	81.3
· · · -	_			



A7: A7: MONTHLY RENT W/U

400	_			04.4
420	2	. 1	. 1	81.4
425	7	. 5	. 5	81.9
440	2	. 1	. 1	82.0
	_			
445	1	. 1	. 1	82.0
450	24	1.6	1.6	83.6
	1	1	. 1	83.7
455				
460	2	. 1	. 1	83.8
470	1	. 1	. 1	83.9
475	3	. 2	. 2	84.1
478	1	. 1	. 1	84.1
488	1	. 1	. 1	84.2
			. 1	
490	1	. 1		84.3
495	1	. 1	. 1	84.3
500	30	1.9	1.9	86.3
			–	
503	1	. 1	. 1	86.3
505	1	. 1	. 1	86.4
510	1	. 1	. 1	86.5
			i i	
520	2	. 1		86.6
522	1	. 1	. 1	86.6
525	2	. 1	. 1	86.8
530	1	. 1	. 1	86.8
535	4	. 3	. 3	87.1
540	4	. 3	. 3	87.4
	i	. 1	. 1	87.4
545				
550	9	. 6	. 6	88.0
555	2	. 1	. 1	88.1
560	2 .	. 1	. 1	88.3
	2 .			
565	2	. 1	. 1	88.4
575	2	. 1	. 1	88.5
580	1	. 1	. 1	88.6
		. 1	. 1	88.7
590	2	• •		
595	2	. 1	. 1	88.9
600	32 1	2.1	2.1	90.9
615	5 1	. 1	. 1	91.0
617	1	. 1	. 1	91.1
620	2	. 1	. 1	91.2
622	1	1	. 1	91.3
	ż	1	. 1	91.4
625	2	= =		
630	2	. 1	. 1	91.5
635	.1	. 1	. 1	91.6
645	2	. 1	. 1	91.7
650	10	<i>,</i> 6	. 6	92.4
658	1	. 1	، 1	92.4
660	1	. 1	. 1	92.5
			. 1	
675	2	, 1		92.6
680	1	. 1	. 1	92.7
700	22	1.4	1.4	94.1
	1	. 1	. 1	94.2
710				
715	1	. 1	. 1	94.2
745	1	. 1	. 1	94.3
750	7	. 5	. 5	94.8
	•			•

A7 A7:	A7:	MONTHLY	RENT	W/U
--------	-----	---------	------	-----

760	1	. 1	. 1	94.8
770	1	. 1	. 1	94.9
785	1	. 1	. 1	94.9
800	8	. 5	. 5	95.5
805	1	. 1	. 1	95.5
835	1	. 1	. 1	95.6
845	1	. 1	. 1	95.7
850	1	. 1	. 1	95.7
870	1	. 1	. 1	95.8
900	4	. 3	. 3	96.0
950	1	. 1	. 1	96.1
960	1	. 1	. 1	96.2
1000	4	. 3	. 3	96.4
1100	1	. 1	. 1	96.5
1350	1	. 1	. 1	96.6
1500	1	. 1	. 1	96.6
1600	1	. 1	. 1	96.7
2500	1	. 1	. 1	96.8
9997	3	. 2	. 2	97.0
9998	11	. 7	. 7	97.7
9999	36	2.3	2.3	100.0

TOTAL 1543 100.0 100.0

MEAN	476.476	STD ERR	44.807	MEDIAN	. 000
MODE	.000	STD DEV	1760.046	VARIANCE	3097761.65
KURTOSIS	24.887	S E KURT	. 125	SKEWNESS	5.131
S E SKEW	.062	RANGE	9999.000	MINIMUM	.000
MAXIMUM	9999.000	SUM	735202.000		

VALID CASES 1543 MISSING CASES C

84

A8: A8: MARKET VALUE OF

VALUE LABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
	0	605	39.2	39.2	39.2
•	2000	1.	. 1 🕟	. 1	39.3
	2500	1.	. 1	. 1	39.3
	3000	3	. 2	. 2	39.5
	4500	1	. 1	. 1	39.6
	5000	3	. 2	. 2	39.8
	6000	6	4	. 4	40.2
	7000 7585	1	. 1	.1	40.2 40.3
	8000	3	. 2	. 2	40.5
	9500	1	. 1	. 1	40.5
	9800		. i	. 1	40.6
	10000	19	1.2	1.2	41.9
	10500	1	. 1	. 1	41.9
	11000	3	. 2	. 2	42.1
•	12000	11	. 7	. 7	42.8
	12500	1	. 1	. 1	42.9
	13000	3	. 2	. 2	43.1
	14000	5	. 3	. 3	43.4
·	14500	1	. 1	. 1	43.5
	15000	20	1.3	1.3	44.8
	16000	7 7	. 5 . 5	.5 ' .5	45.2 45.7
	17000 17500	1	. 1	. 1	45.7 45.8
	18000	8	. 5	. 5	46.3
	18500	1	. 1	. 1	46.3
	19000	6	. 4	. 4	46.7
	19500	1	. i	. 1	46.8
	20000	33	2.1	2.1	48.9
	22000	10	. 6	. 6	49.6
	22500	1	. 1	. 1	49.6
	23000	3	. 2	. 2	49.8
	24000	5	. 3	. 3	50.2
	25000	37	2.4	2.4	52.6
	26000	5	. 3	. 3	52.9
	27000	8	. 5	. 5	53.4
•	27500	1. 9	. 1 . 6	. 1 . 6	53.5 54.1
	28000 29000	3	. 2	. 2	54.1
	30000	28	1.8	1.8	54.2 56.1
	31000	2	. 1	. 1	56.2
	32000	1	. 1	. 1	56.3
	33000	4	. 3	. 3	56.5
	35000	36	2.3	2.3	58.8
	36000	3	. 2	. 2	59.0
·	37000	4	. 3	. 3	59.3
	37500	1	. 1	. 1	59.4

A8: A8: MARKET VALUE OF

20000	5	. 3	. 3	59.7
38000		. 1	.1	59.8
38900	1			
39000	1	. 1	. 1	59.8
40000	23	1.5	1.5	61.3
41000	1	. 1	. 1	61.4
41900	1	. 1	. 1	61.4
42000	2	. 1	. 1	61.6
43000	2	. 1	. 1	61.7
44000	2	. 1	. 1	61.8
45000	16	1.0	1.0	62.9
46000	3.	. 2	. 2	63.1
47500	1	. 1	. 1	63.1
48000	4	. 3	. 3	63.4
49000	1	. 1	.1	63.4
50000	27	1.7	1.7	65.2
	4	.3	.3	65.5
52000			. 1	65.5
53000	1	. 1		
53900	1	. 1	. 1	65.6
54000	1		1	65.7
55000	21	1.4	1.4	67.0
56000	3	. 2	. 2	67.2
57000	3	. 2	. 2	67.4
57500	1	. 1	. 1	67.5
59900	1	. 1	. 1	67.5
60000	22	1.4	1.4	69.0
62000	4	. 3	. 3	69.2
63000	1	. 1	. 1	69.3
65000	16	1.0	1.0	70.3
67000	1	. 1	. 1	70.4
68000	2	. 1	. 1	70.5
69000	2	. i	. 1	70.6
69900	1	. 1	. 1	70.7
	16	1.0	1.0	71.7
70000		. 1	. 1	71.8
71000	1			
72000	6	. 4	. 4	72.2
72500	1	. 1	. 1	72.3
73000	1	. 1	. 1	72.3
74000	2	. 1	. 1	72.5
74900	1	. 1	, 1	72.5
75000	36	2.3	2.3	74.9
76000	1	. 1	. 1	74.9
77000	2	. 1	. 1	75.0
77500	1	. 1	. 1	75.1
78000	4	. 3	. 3	75.4
79000	1	. 1	. 1	75.4
79500	1	. 1	. 1	75.5
80000	31	2.0	2.0	77.5
81000	1	. 1	. 1	77.6
82000	3	. 2	. 2	77.8
82500	1	. 1	. 1	77.8
	2	. 1	. 1	78.0
83000	2	. 1	. !	78.0

8A

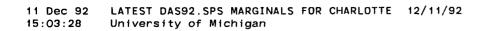
A8: A8: MARKET VALUE OF

85000	33	2.1	2.1	80.1
85500	1	. 1	. 1	80.2
86000	1	. 1	. 1	80.2
	5	. 3	.3	80.6
87000				
87500	2	. 1	. 1	80.7
88000	2	. 1	. 1	80.8
89000	1	. 1	. 1	80.9
89500	1	· ;	. 1	80.9
	-	• ;		
89900	1	. 1	. 1	81.0
90000	25	1.6	1.6	82.6
91000	1	. 1	. 1	82.7
92000	5	. 3	. 3	83.0
	. 1	. 1	. 1	83.1
92500				
94000	1	. 1	. 1	83.1
95000	7	. 5	. 5	83.6
96000	2	. 1	. 1	83.7
97000	1	. 1	. 1	83.8
				84.0
98000	3	. 2	. 2	
99000	1	. 1	. 1	84.1
100000	18	1.2	1.2	85.2
102500	1	. 1	. 1	85.3
103000	i	. i	. 1	85.4
	7		• •	
105000	=	. 5	. 5	85.8
108000	1	. 1	. 1	85.9
110000	15	1.0	1.0	86.8
112000	1	. 1	. 1	86.9
112500	1	. 1	. 1	87.0
	•	• •		
114800	1	. 1	. 1	87.0
115000	. 7	. 5	. 5	87.5
118000	1	. 1	. 1	87.6
119000	1	. 1	. 1	87.6
120000	16	1.0	1.0	88.7
125000	12	. 8	. 8	89.4
130000	9	. 6	. 6	90.0
135000	1	. 1	. 1	90.1
139000	1	. 1	. 1	90.1
140000	8	. 5	. 5	90.7
	1	. 1	. 1	90.7
145000				
150000	9	. 6	. 6	91.3
155000	1	. 1	. 1	91.4
157000	1	. 1	. 1	91.4
160000	4	. 3	. 3	91.7
165000	2	. 1	. 1	91.8
170000	4	. 3	. 3	92.1
175000	3	. 2	. 2	92.3
179000	1	. 1	. 1	92.4
180000	6	. 4	4	92.7
	1	. 1	. 1	92.8
185000			• •	
190000	1	. 1	, 1	92.9
195000	1	. 1	. 1	92.9
200000	5	. 3	. 3	93.3
	-		• •	

8 8	A8: A8: MARKE	T VALUE OF				
		210000	1	. 1	. 1	93.3
		212500	1	. 1	. 1	93.4
		220000	1	. 1	. 1	93.5
		225000	1	. 1	. 1	93.5
		250000	3	. 2	. 2	93.7
		260000	1	. 1	. 1	93.8
		280000	1	. 1	. 1	93.8
		300000	1	. 1	- 1	93.9
		350000	1	. 1	. 1	94.0
		400000	1	. 1	. 1	94.0
		500000	2	. 1	. 1	94.2
		600000	1	. 1	. 1	94.2
		750000	1	. 1	. 1	94.3
		900000	1	. 1	. 1	94.4
		1000000	1	. 1	. 1	94.4
		1100000	1	. 1	. 1	94.5
		1300000	1	. 1	. 1	94.6
		3000000	1	. 1	. 1	94.6
		9999997	1	. 1	. 1	94.7
		9999998	59	3.8	3.8	98.5
		9999999	23	1.5	1.5	100.0
		TOTAL	1543	100.0	100.0	
MEAN	579605.535	STD ERR	57264.540	MEDI		000.000
MODE	. 000	STD DEV	2249410.62	VARI	ANCE 5.0	060E+12

MEAN	579605.535	STD ERR	57264.540	MEDIAN	24000.000
MODE	.000	STD DEV	2249410.62	VARIANCE	5.060E+12
KURTOSIS	13.620 ⁻	S E KURT	. 125	SKEWNESS	3.946
S E SKEW	.062	RANGE	9999999.00	MINIMUM	.000
MAXIMUM	9999999.00	SUM	894331341		

VALID CASES 1543 MISSING CASES C



A9

A9: A9: MORTGAGE OR OWN

					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	604	39.1	39.1	39.1
MORTGA		1	533	34.5	34.5	73.7
OWN		2	385	25.0	25.0	98.6
		7	2	. 1	. 1	98.8
		8	6	. 4	. 4	99.2
		9	13	. 8	. 8	100.0
		TOTAL	1543	100.0	100.0	
MEAN	. 960	STD ERR	. 030	MEDI	AN	1.000
MODE	. 000	STD DEV	1.190	VARI	ANCE	1.417
KURTOSIS	20.565	S E KURT	. 125	SKEW	NESS	3.537
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	1482.000			
VALID CASES	1543	MISSING C	ASES O			

A 10

A10: A10: AMT OF MORTGAG

VALUE LABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
	0	986	63.9	63.9	63.9
	90	1	. 1	. 1	64.0
	103	1	. 1	. 1	64.0
	115	1	. 1	. 1	64.1
	117	1	. 1	. 1	64.2
	119	1	. 1	. 1	64.2
	120	1	. 1	. 1	64.3
	125	2	. 1	. 1	64.4
	128	1	. 1	. 1	64.5
	130	1	. 1	. 1	64.5
	136	1	. 1	. 1	64.6
	138	2	. 1	. 1	64.7
	143	1	. 1	. 1	64.8
	146	1	. 1	. 1	64.9
	150	2	. 1	. 1	65.0
	152	1	. 1	. 1	65.1
	155	1	. 1	. 1	65.1
	159	2	. 1	. 1	65.3
	165	1	. 1	. 1	65.3
	171	1	. 1	. 1	65.4
	178	1	. 1	. 1	65.5
	181	1	. 1	. 1	65.5
	187	1	. 1	. 1	65.6
	188	1	.1	. 1	65.7
	189	1	.11	. 1	65.7
•	192	1	. 1	. 1	65.8
	199	2	. 1	. 1	65.9
	200	4	. 3	. 3	66.2
	203	1	. 1	. 1	66.2
	207	1	. 1	. 1	66.3
	210	1	. 1	. 1	66.4
	217	2	. 1	. 1	66.5
	219	1	. 1	. 1	66.6
	220	1	. 1	. 1	66.6
	230	1	. 1	. 1	66.7
· ·	232	1	. 1	. 1	66.8
	235	1	. 1	: 1	66.8
	242	1	. 1	. 1	66.9
	244	1	. 1	. 1	66.9
	246	1	. 1	. 1	67.0
	250	4	. 3	. 3	67.3
	252	1	. 1	. 1	67.3
	254	2	. 1	. 1	67.5
	255	2	. 1	. 1	67.6
	257	1	. 1	. 1	67.7
	260	1	. 1	. 1	67.7
	261	1	. 1	. 1	67.8

15:03:28

A10: A10: AMT OF MORTGAG

264 270	1 4 .	. 1 . 3	. 1 . 3	67.9 68.1
272	1	. 1	. 1	68.2
274	1	. 1	. 1	68.2
275	4	. 3	. 3	68.5
276	1	. 1	. 1	68.6
278	1	. 1	. 1	68.6
280	3	. 2	. 2	68.8
281	1	- 1	. 1	68.9
284	1	. 1	. 1	69.0
285	2	. 1	."1	69.1
286	1	. 1	. 1	69.2
290	1	. 1	. 1	69.2
292	3	. 2	. 2	69.4
293	1	. 1	. 1	69.5
295	1	. 1	- 1	69.5
299	1	. 1	1	69.6
300	20	1.3	1.3	70.9
302	1.	. 1	. 1	71.0
304	1	. 1	. 1	71.0
308	1	. 1	. 1	71.1 71.2
311	1	. 1	. 1	
312	2	. 1	. 1	
314	2	. 1	.1	71.4
315	1 1	. 1	. 1	71.5
317		1	. 1	71.5
325	6 2	4	. 4	71.9
330			, †	72.1
336	1 1	. 1	1	72.1
337		. 1	. 1	72.2 72.3
338	2 3			72.3
340 343	1	. 2 . 1	2 . 1	72.5 72.6
345	1	. 1	. 1	72.7
345 349	1	. 1	. 1	72.7
350	14	. 1	. 1	73.6
351	17	. 1	. 1	73.7
355	i	. 1	. 1	73.7
356	1	. 1	. 1	73.8
357	1	. 1	. 1	73.8
359	1.	. 1	. 1	73.9
362	1	. !	. 1	74.0
366	2	. 1	. 1	74.0
369	1	. !	. 1	74.1
370	2	. 1	. 1	74.3
373	1	• •	1	74.4
375	4	. 3	3	74.7
376	2	. 1	. 1	74.8
380	2 3	. 2	. 2	75.0
385	5	.3	.3	75.3
387	1	. 1	. 1	75.4

A10: A10: AMT OF MORTGAG

			i	
390	1	. 1	. 1	75.4
395	3	. 2	. 2	75.6
397	1	. 1	. 1	75.7
400	26	1.7	1.7	77.4
407	1	. 1	. 1	77.4
410	2	. 1	. 1	77.6
412	1	. 1	. 1	77.6
415	i	. 1	. 1	77.7
				77.7
417	1	. 1	. 1	77.8
418	2	. 1	. 1	77.9
419	1	. 1	. 1	78.0
420	1	. 1	. 1	78.0
425	2	. 1	. 1	78.2
429	1	. 1	. 1	78.2
430	3	. 2	. 2	78.4
	1	. 1		
431			- 1	78.5
433	1	. 1	. 1	78.5
435	1	. 1	. 1	78.6
436	1	. 1	. 1	78.7
440	3	. 2	. 2	78.9
442	2	. 1	. 1	79.0
450	10	. 6	. 6	79.7
458	1	. 1	. 1	79.7
460	i	. i	ij	79.8
	<u> </u>	. 1	. 1	79.8
461				
463	1	. 1	. 1	79.9
466	1	. 1	. 1	80.0
469	1	. 1	. 1	80.0
470	2	. 1	. 1	80.2
473	1	. 1	. 1	80.2
476	2	. 1	. i	80.4
479	1	. 1	. 1	80.4
483	i	. 1	. 1	80.5
485	1	. 1	. 1	80.6
488	1	. 1	. 1	, 80.6
489	2	. 1	. 1	80.8
490	2	. 1	. 1	80.9
493	1	. 1	. 1	80.9
500	13	. 8	. 8	81.8
501	1	. 1	. 1	81.9
502	i	. 1		81.9
512	2	. 1	. 1	
			* *	82.0
519	1	. 1	. 1	82.1
520	1	. 1	, f	82.2
525	1	. 1	. 1	82.2
528	1	. 1	. 1	82.3
530	1	. 1	. 1	82.4
536	1	. 1	. 1	82.4
537	i	. 1	. 1	82.5
540	4	. 3	. 3	82.8
	1	. 1	. 3 . 1	
541	ı	. 1	. 1	82.8

A10: A10: AMT OF MORTGAG A 10

546	2	. 1	. 1	83.0
550	4	.3	. 3	83.2
	1	. 1	. 1	83.3
553	1	. 1	. 1	83.3
558		. 1	. 1	83.5
560	. 2 1	. 1	. 1	83.5
568	1	. 1	. 1	83.6
570	-	. 1	. 1	83.7
573	1			83.8
575	2 ·	. 1	. 1	
578	2	. 1	. 1	83.9
580	4	. 3	.3	84.2
585	2	. 1	. 1	84.3
590	2	. 1	. 1	84.4
595	1	. 1	. 1	84.5
600	18	1.2	1.2	85.7
605	1	. 1	. 1	85.7
606	1	. 1	. 1	85.8
607	1	. 1	. 1	85.9
608	1	. 1	. 1	85.9
620	1	. 1	. 1	86.0
625	3	. 2	. 2	86.2
627	1	. 1	. 1	86.3
630	1	. 1	. 1	86.3
631	1 ,	. 1	. 1	86.4
637	1	. 1	. 1	86.5
643	1	. 1	. 1	86.5
650	1	. 1	. 1	86.6
651	1	. 1	. 1	86.6
656	1	. 1	. 1	86.7
661	1	. 1	. 1	86.8
662	1	. 1	. 1	86.8
667	1	. 1	. 1	86.9
670	1	11	. 1	87.0
676	1	. 1	. 1	87.0
680	1	. 1	. 1	87.1
682	1	. 1	. 1	87.2
683	1	. 1	. 1	87.2
685	1	. 1	. 1	87.3
693	1	. 1	. 1	87.4
694	1	. 1	. 1	87.4
700	12	. 8	. 8	88.2
710	2	. 1	. 1	88.3
713	1	. 1	. 1	88.4
719	1	. 1	. 1	88.5
720	1	. 1	. 1	88.5
725	i	. 1	. 1	88.6
732	1	. 1	. 1	88.7
735	1	. 1	. 1	88.7
750	3	. 2	. 2	88.9
751	· 1	. 1	. 1	89.0
767	1	. 1	. 1	89.0

A10: A10: AMT OF MORTGAG

770 773 775	1 1 1	. 1 . 1 . 1	. † . † . †	89.1 89.2 89.2
782	3	. 2	. 2	89.4
790	1	. 1	. 1 . 4	89.5
800	6 1	. 4 . 1	. 4 . 1	89.9 90.0
808 820	2	. 1	. 1	90.1
825	2 1"	. 1	. 1	90.1
827	i	. 1	14	90.2
835	ì	. 1	. i	90.3
840	i'	. 1	. 1	90.3
845	1	. 1	. 1	90.4
850	4	. 3	. 3	90.7
851	1	. 1	. 1	90.7
854	1	. 1	. 1	90.8
859	1	. 1	. 1	90.9
865	1	. 1	- 1	90.9
875	1	. 1	. 1	91.0
876	1	. 1	- 1	91.1
890	1	. 1	. 1	91.1
900	6 1 .	. 4 . 1	. 4 . 1	91.5
925 930	1 .	. 1	. 1	91.6
933	2	. 1	• •	91.8
945	2	. 1	. 1	91.9
950	1		. 1	92.0
952	i	. 1		92.0
972	1	. 1	. 1	92.1
977	1	. 1	. 1	92.2
1000	12	. 8	. Š	92.9
1026	†	. 1	. į	93.0
1030	1	. 1	, 1	93.1
1041	1	. 1	. 1	93.1
1052	1	. 1	. 1	93.2
1060	1	. 1	. 1	93.3
1088	1 -	. 1	. 1	93.3
1100	3	. 2	. 2	93.5
1200	2	. 1	. 1	93.6
1243	1	. 1 . 1	. 1	93.7 93.8
1267 1300	2	. 1	: 1	93.9
1305	1	. 1	. 1	94.0
1350	<u>,</u>	. 1		94.0
1400	1	. 1	i i	94.1
1500	2	. 1	i i	94.2
1600	ĩ	, 1	. 1	94.3
1675	1	. 1	. 1	94.4
1700	1	. 1	. 1	94.4
2000	2	. 1	. 1	94.6
3300	1	. 1	. 1	94.6

4

A 10 A10: A10: AMT OF MORTGAG 9997 . 1 94.7 . 1 96.1 9998 22 1.4 1.4 60 3.9 3.9 100.0 9999 100.0 100.0 TOTAL 1543 MEDIAN .000 MEAN 701.171 STD ERR 56.966 MODE .000 STD DEV 2237.697 VARIANCE 5007285.63 SKEWNESS KURTOSIS 13.107 S E KURT . 125 3.847 9999.000 MINIMUM .000 S E SKEW .062 RANGE 1081907.00 MUMIXAM SUM 9999.000

LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92

0

MISSING CASES

A 10A A 10A: TAXES/INSURA

1543

University of Michigan

11 Dec 92 15:03:29

VALID CASES

					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	1021	66.2	66.2	66.2
INC TA		1	65	4.2	4.2	70.4
INSURN		2	8	. 5	. 5	70.9
INC BO		. 3	332	21.5	21.5	92.4
NEITHE		4	90	5.8	5.8	98.3
		7	1	. 1	. 1	98.3
		8	9	. 6	. 6	98.9
		9	17	1.1	1.1	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.082	STD ERR	.045	MEDI	AN	.000
MODE	.000	STD DEV	1.750	VARI	ANCE	3.062
KURTOSIS	4.014	S E KURT	. 125	SKEW	NESS	1.808
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	1669.000			
VALID CASES	1543	MISSING C	ASES O			

A11: A11: UNPAID AMT ON A11

VALUE LABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
	0	990	64.2	64.2	64.2
	632	1	.1	. 1	64.2
	1000	2	. 1	. i	64.4
	1200	2	. i	. i	• 64.5
	2000	5	. 3	. 3	64.8
	2400	2	. 1	. 1	64.9
	2500	3	. 2	. 2	65.1
	3000	4	.3	.3	65.4
	3200	1.	. 1	. 1	65.5
	3400	1	. 1	. 1	65.5
	4000	3	. 2	. 2	65.7
	4800	1	. 1	. 1	65.8
	5000	6	. 4	. 4	66.2
	5500	1	. 1	. 1	66.2
	6000	8	. 5	. 5	66.8
	6400	1	. 1	. 1	66.8
	6500	1	. 1	. 1	66.9
	6655	1	. 1	. 1	66.9
	7000	6	. 4	. 4	67.3
	7100	1	. 1	. 1	67.4
	8000	9	. 6	. 6	68.0
	9000	7	. 5	. 5	68.4
	9500	1	. 1	. 1	68.5
	10000	15	1.0	1.0	69.5
	10260	1	. 1	. 1	69.5
	11000	4	. 3	. 3	69.8
	11500	1	. 1	. 1	69.9
	12000	7	. 5	. 5	70.3
	12500	1 1	. 1	. 1	70.4
	13000	5	. 3	. 3	70.7
	13500	2	. 1	. 1	70.8
•	14000	4	. 3	. 3	71.1
	14800	. 1	. 1	. 1	71.2
	15000	16	1.0	1.0	72.2
	15612	1	. 1	. 1	72.3
	16000	9	. 6	. 6	72.8
	16500	1	. 1	. 1	72.9
	17000	6 .	. 4	. 4	73.3
	18000	8	. 5	. 5	73.8
	18500	1 -	. 1	. 1	73.9
	19000	4	. 3	. 3	74.1
	20000	11	. 7	. 7	74.9
	21000	4	. 3	. 3	75.1
	22000	5	. 3	. 3	75.4
	22500	1	. 1	. 1	75.5
	23000	6	. 4	. 4	75.9
	24000	4	. 3	. 3	76.2

A11 A11: A11: UNPAID AMT ON

25000	14	.9	.9	77.1
	4	. 3	. 3	77.3
26000				
27000	3	. 2	. 2	77.5
28000	5	. 3	. 3	77.8
	8	.5	5	78.4
29000	_			
30000	13	. 8	. 8	79.2
31000	5	. 3	. 3	79.5
31500	1	. 1	. 1	79.6
32000	8	. 5	. 5	80.1
33000	6	. 4	. 4	80.5
34000	5	. 3	. 3	80.8
	11	.7	.7	81.5
35000				
36000	2	. 1	. 1	81.7
37000	3	. 2	. 2	81.9
38000	4	. 3	. 3	82.1
	•			
39000	6	. 4	. 4	82.5
40000	9	. 6	. 6	83.1
41000	1	. 1	. 1	83.1
		. 1	. 1	
41500	1			83.2
42000	5	. 3	. 3	83.5
43000	5	. 3	. 3	83.9
45000	. 7	. 5	. 5	84.3
46000	1	. 1	. 1	84.4
48000	5	. 3	. 3	84.7
49000	4	. 3	. 3	85.0
	10	. 6	.6	85.6
50000				
52000	3	. 2	. 2	85.8
53000	2	. 1	. 1	85.9
54000	2	. 1	. 1	86.1
			* -	
55000	2	. 1	. 1	86.2
56000	2	. 1	. 1	86.3
57300	1	. 1	. 1	86.4
58000	i	. 1	. 1	86.5
60000	10	. 6	. 6	87.1
62000	2	. 1	. 1	87.2
64000	2	.1	. 1	87.4
		. 6	.6	
65000	10			88.0
67000	1	, 1	. 1	88.1
68000	2	1	. 1	88.2
69000	3	. 2	. 2	88.4
70000	6	. 4	. 4	88.8
71000	2	. 1	. 1	88.9
72000	1	. 1	. 1	89.0
	1	. 1	. 1	89.0
74000				
75000	4	. 3	. 3	89.3
75500	1	. 1	. 1	89.4
78000	1	. 1	4	89.4
		• !	• 1	
80000	6	. 4	. 4	89.8
82000	2	. 1	. 1	90.0
85000	2	. 1	. 1	90.1
86500	ĩ	. 1	. 1	90.1
00200	1	. 1	. 1	3U. I

A 1 1		UNPAID	

88000	1	. 1	. 1	90.2
88500	1	. 1	. 1	90.3
89000	1	. 1	. 1	90.3
90000	7	. 5	. 5	90.8
90001	1	. 1	. 1	90.9
95000	4	. 3	. 3	91.1
100000	1	. 1	. 1	91.2
108000	1	. 1	. 1	91.3
109000	1	. 1	. 1	91.3
110000	2	. 1	. 1	91.4
112000	1	. 1	. 1	91.5
113197	1	. 1	. 1	91.6
120000	1	. 1	. 1	91.6
122000	1	. 1	. 1	91.7
123000	1	. 1	. 1	91.8
125000	1	. 1	. 1	91.8
130000	2	. 1	. 1	92.0
133000	1	. 1	. 1	92.0
150000	1	. 1	. †	92.1
160000	1	. 1	. 1	92.2
180000	1	. 1	. 1	92.2
400000	1	. 1	. 1	92.3
9999997	5	. 3	. 3	92.6
9999998	56	3.6	3.6	96.2
999999	58	3.8	3.8	100.0
TOTAL	1543	100.0	100.0	

MEAN	781639.256	STD ERR	67865.384	MEDIAN	.000
MODE	.000	STD DEV	2665822.77	VARIANCE	7.107E+12
KURTOSIS	8.078	S E KURT	. 125	SKEWNESS	3.173
S E SKEW	.062	RANGE	9999999.00	MINIMUM	.000
MAXIMÚM	9999999.00	SUM	1206069372		

VALID CASES 1543 MISSING CASES

A12

A12: A12: HSNG SEARCH LA

VALUE LA	BEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
YES NO		1 5 9	642 899 2	41.6 58.3 .1	41.6 58.3 .1	41.6 99.9 100.0
		TOTAL	1543	100.0	100.0	
MEAN MODE KURTOSIS S E SKEW MAXIMUM	3.341 5.000 -1.818 .062 9.000	STD ERR STD DEV S E KURT RANGE SUM	.050 1.982 .125 8.000 5155.000		ANCE NESS	5.000 3.928 314 1.000
VALID CASE	S 1543	MISSING C	ASES O			

A13A A13A: TALKED W/FRN

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	899	58.3	58.3	58.3
YES		1	348	22.6	22.6	80.8
NO		5	269	17.4	17.4	98.3
		9	27	1.7	1.7	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.255	STD ERR	.054	MEDI	AN	.000
MODE	.000	STD DEV	2.105	VARI	ANCE	4.430
KURTOSIS	2.048	S E KURT	. 125	SKEW	NESS	1.734
S E SKEW	.062	RANGE	9.000	MINI	MUM	. 000
MUMIXAM	9.000	SUM	1936.000			
VALID CASES	1543	MISSING C	ASES O			

A 13B

A13B: A13B: NEWSPAPER AD

			EDECLEROY	DEBOENT	VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	900	58.3	58.3	58.3
YES		1	347	22.5	22.5	80.8
`NO		5	276	17.9	17.9	98.7
		9	20	1.3	1.3	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.236	STD ERR	.052	MEDI	AN	.000
MODE	.000	STD DEV	2.055	VARI	ANCE	4.222
KURTOSIS	1.749	S E KURT	. 125	SKEW	INESS	1.675
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	1907.000			
VALID CASES	1543	MISSING C	ASES O			

A13C A13C: A13C: FOR SALE/REN

VALUE LABEI	L .	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
YES NO	J	0 1 5 9	900 304 315 24	58.3 19.7 20.4 1.6	58.3 19.7 20.4 1.6	58.3 78.0 98.4 100.0
		TOTAL	1543	100.0	100.0	
MEAN MODE KURTOSIS S E SKEW MAXIMUM	1.358 .000 1.096 .062 9.000	STD ERR STD DEV S E KURT RANGE SUM	.055 2.173 .125 9.000 2095.000		ANCE	.000 4.720 1.499 .000
VALID CASES	1543	MISSING C	ASES O			

A13D

A13D: A13D: REAL ESTATE

				VALID	CUM
-	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
	0	898	58.2	58.2	58.2
	1	292	18.9	18.9	77.1
	· 5	328	21.3	21.3	98.4
	9	25	1.6	1.6	100.0
	TOTAL	1543	100.0	100.0	
1.398	STD ERR	. 056	MEDI	AN	.000
.000	STD DEV	2.206	VARI	ANCE	4.865
. 904	S E KURT	. 125	SKEW	NESS	1.443
.062	RANGE	9.000	MINI	MUM	.000
9.000	SUM	2157.000			
1543	MISSING C	ASES O			
	.000 .904 .062	0 1 5 9 TOTAL 1.398 STD ERR .000 STD DEV .904 S E KURT .062 RANGE	O 898 1 292 5 328 9 25 TOTAL 1543 1.398 STD ERR .056 .000 STD DEV 2.206 .904 S E KURT .125 .062 RANGE 9.000	O 898 58.2 1 292 18.9 5 328 21.3 9 25 1.6 TOTAL 1543 100.0 1.398 STD ERR .056 MEDI .000 STD DEV 2.206 VARI .904 S E KURT .125 SKEW .062 RANGE 9.000 MINI	VALUE FREQUENCY PERCENT PERCENT O 898 58.2 58.2 1 292 18.9 18.9 5 328 21.3 21.3 9 25 1.6 1.6 TOTAL 1543 100.0 100.0 1.398 STD ERR .056 MEDIAN .000 STD DEV 2.206 VARIANCE .904 S E KURT .125 SKEWNESS .062 RANGE 9.000 MINIMUM

A13E A13E: COMMUNITY OR

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
YES NO		0 1 5 9	903 47 555 38	58.5 3.0 36.0 2.5	58.5 3.0 36.0 2.5	58.5 61.6 97.5 100.0
•		TOTAL	1543	100.0	100.0	
MEAN MODE KURTOSIS S E SKEW MAXIMUM	2.051 .000 951 .062 9.000	STD ERR STD DEV S E KURT RANGE SUM	.066 2.611 .125 9.000 3164.000		ANCE NESS	.000 6.817 .699 .000
VALID CASES	1543	MISSING C	ASES O			

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A13F: A13F: OTHER SEARCH A13F

VALUE LABEL	-	VALUE	FREQUENCY	PERCENT-	VALID PERCENT	CUM PERCENT
YES - NO		0 1 5 9	919 96 500 28	59.6 6.2 32.4 1.8	59.6 6.2 32.4 1.8	59.6 65.8 98.2 100.0
		TOTAL	1543	100.0	100.0	
MEAN MODE KURTOSIS S E SKEW MAXIMUM	1.846 .000 766 .062 9.000	STD ERR STD DEV S E KURT RANGE SUM	.064 2.496 .125 9.000 2848.000	MEDI VARI SKEW MINI	ANCE NESS	.000 6.230 .840 .000
VALID CASES	1543	MISSING C	ASES O			

A14: A14: BEST SEARCH ME A14

VALUE LABE	EL	VAĻUE	FREQUENÇY	PERCENT	VALID PERCENT	·CUM PERCENT
		0	895	58.0	58.0	58.0
FRNDS		1	148	9.6	9.6	67.6
ADS		2	134	8.7	8.7	76.3
SIGNS		3	58	3.8	3.8	80.0
BROKER		4	215	13.9	13.9	94.0
CHURCH		5	9	. 6	. 6	94.6
DRIVIN		6	39	2.5	2.5	97.1
AGENTS		7	11	. 7	. 7	97.8
COMB		96	25	1.6	1.6	99.4
OTHER		97	2	. 1	. 1	99.5
		98	1	. 1	. 1	99.6
		99	6 .	. 4	. 4	100.0
		TOTAL	1543	100.0	100.0	
MEAN	3.300	STD ERR	. 360	MEDI	AN	.000
MODE	.000	STD DEV	14.125	VARI	ANCE	199.506
KURTOSIS	39.261	S E KURT	. 125	SKEW	INESS	6.368
S E SKEW	.062	RANGE	99.000	MINI	MUM	.000
MAXIMUM	99.000	SUM	5092.000			
VALID CASES	1543	MISSING C	ASES O			•

B 1

B1: B1: RATE NEIGHBORHOO

			-	DEBOSHIT	VALID	CUM
VALUE LAB	EL	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
WORST		1	31	2.0	2.0	2.0
		2	10	. 6	. 6	2.7
		3	40	2.6	2.6	5.2
		4	85	5.5	5.5	10.8
		5	221	14.3	14.3	25.1
		6 7	142	9.2	9.2	34.3
		7	268	17.4	17.4	51.7
		8	339	22.0	22.0	73.6
		9	164	10.6	10.6	84.3
BEST		10	232	15.0	15.0	99.3
		97	1	. 1	. 1	99.4
		98	5	. 3	. 3	99.7
		99	5	. 3	. 3	100.0
		TOTAL	1543	100.0	100.0	
MEAN	7.734	STD ERR	. 203	MEDI	AN	7.000
MODE	8.000	STD DEV	7.967	VARI	ANCE	63.472
KURTOSIS	116.978	S E KURT	. 125	SKEW	NESS	10.488
S E SKEW	.062	RANGE	98.000	MINI	MUM	1.000
MAXIMUM	99.000	SUM	11934.000			
VALID CASES	1543	MISSING C	ASES O			

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B3: B3: CITY SERVICES A

					VALID	CUM	
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT	
ALWAYS		1	82 ,	5.3	5.3	5.3	
OFTEN		2	77	5.0	5.0	10.3	
STIMES		3	446	28.9	28.9	39.2	
NEVER		4	922	59.8	59.8	99.0	
		8	7	. 5	. 5	99.4	
		9	9	. 6	. 6	100.0	
		TOTAL	1543	100.0	100.0		
MEAN	3.499	STD ERR	. 025	MEDI	AN	4.000	
MODE	4.000	STD DEV	. 967	VARI	ANCE	. 935	
KURTOSIS	8.006	S E KURT	. 125	SKEW	NESS	. 472	
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000	
MUMIXAN	9.000	SUM	5399.000				
VALID CASES	1543	MISSING C	ASES O				
	•						

B4: B4: UMKEMPT PROPERTY

					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
ALWAYS		1	100	6.5	6 . 5	6.5
OFTEN		2	112	7.3	7.3	13.7
STIMES		3	584	37.8	37.8	51.6
NEVER		4	741	48.0	48.0	99.6
		8	5	. 3	. 3	99.9
		9	1	, 1	. 1	100.0
			~			
		TOTAL	1543	100.0	100.0	
MEAN	3.298	STD ERR	.023	MEDI	AN	3.000
MODE	4.000	STD DEV	.910	VARI	ANCE	. 828
KURTOSIS	3.443	S E KURT	. 125	SKEW	NESS	442
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	5089.000			
VALID CASES	1543	MISSING C	ASES O			



85

B5: B5: CRIME A PROBLEM

VALUE LABEL		VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
ALWAYS		1	116	7.5	7.5	7.5
OFTEN		2	109	7.1	7.1	14.6
STIMES		3	716	46.4	46.4	61.0
NEVER		4	· 587	38.0	38.0	99.0
		8	14	. 9	. 9	99.9
		9	1	. 1	. 1	100.0
		TOTAL	1543	100.0	100.0	
MEAN	3.209	STD ERR	. 025	MEDI	AN	3.000
MODE	3.000	STD DEV	.979		ANCE	.959
KURTOSIS	5.296	S E KURT	. 125	SKEW	NESS	. 398
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	4951.000			
VALID CASES	1543	MISSING C	ASES O			

B7: B7: QUALITY OF POLIC

					VALID	CUM
VALUE LABEI	-	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
EXCELN		. 1	291	18.9	18.9	18.9
GOOD		2	608	39.4	39.4	58.3
FAIR		3	422	27.3	27.3	85.6
POOR		4	190	12.3	12.3	97.9
		8	30	1.9	1.9	99.9
		9	2	. 1	. 1	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.457	STD ERR	. 031	MEDI	AN	2.000
MODE	2.000	STD DEV	1.229	VARI	ANCE	1.510
KURTOSIS	6.824	S E KURT	. 125	SKEW	NESS	1.916
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MUMIXAM	9.000	SUM	3791.000			
VALID CASES	1543	MISSING C	ASES O			

B8

B8: B8: QUALITY OF SCHOO

EXCELN 1 224 14.5 14.5 GOOD 2 568 36.8 36.8 FAIR 3 385 25.0 25.0 POOR 4 164 10.6 10.6 8 200 13.0 13.0	14.5 51.3 76.3
FAIR 3 385 25.0 25.0 POOR 4 164 10.6 10.6	76.3
POOR 4 164 10.6 10.6	
	86.9
3 200 13.0 13.0	99.9
9 2 .1 .1	100.0
TOTAL 1543 100.0 100.0	
MEAN 3.104 STD ERR .053 MEDIAN 2	2.000
MODE 2.000 STD DEV 2.082 VARIANCE 4	.334
KURTOSIS 1.247 S E KURT .125 SKEWNESS 1	.522
S E SKEW .062 RANGE 8.000 MINIMUM 1	.000
MAXIMUM 9.000 SUM 4789.000	
VALID CASES 1543 MISSING CASES O	·

B9: B9: NEIGHBORHOOD SHO

					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
EXCELN		. 1	331	21.5	21.5	21.5
GOOD		2	621	40.2	40.2	61.7
FAIR		3	351	22.7	22.7	84.4
POOR		4	221	14.3	14.3	98.8
		8	16	1.0	1.0	99.8
		9	3	. 2	. 2	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.375	STD ERR	.030	MEDI	AN	2.000
MODE	2.000	STD DEV	1.159	VARI	ANCE	1.344
KURTOSIS	5.861	S E KURT	. 125	SKEW	NESS	1.609
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	3665.000			
VALID CASES	1543	MISSING C	ASES O			

B10A

B10A: B10A: SOUTHFIELD D

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
VRY DS		1	175	11.3	11.3	11.3
SWHT D		2	801	51.9	51.9	63.3
SWHTUN		3	327	21.2	21.2	84.4
VRYUND		4	75	4.9	4.9	89.3
		8	161	10.4	10.4	99.7
•		9	4	. 3	. 3	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.840	STD ERR	. 049	MEDI	AN	2.000
MODE	2.000	STD DEV	1.924	VARI	ANCE	3.700
KURTOSIS	2.817	S E KURT	. 125	SKEW	NESS	1.972
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	4382.000			
VALID CASES	1543	MISSING C	ASES O			

B10B B10B: WARREN DESIR

					VALID	CUM
VALUE LAB	EL	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
VRY DS		1	87	5.6	5.6	5.6
SWHT D		2	662	42.9	42.9	48.5
SWHTUN		3	383	24.8	24.8	73.4
VRYUND		4	150	9.7	9.7	83.1
		8	255	16.5	16.5	99.6
•		9	6	. 4	. 4	100.0
		TOTAL	1543	100.0	100.0	•
MEAN	3.405	STD ERR	.056	MEDI	AN	3.000
MODE	2.000	STD DEV	2.205	VARI	ANCE	4.862
KURTOSIS	. 438	S E KURT	. 125	SKEW	INESS	1.378
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	5254.000			
VALID CASES	1543	MISSING C	ASES O			

B10C

B10C: B10C: TROY DESIRAB

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
VRY DS		1	397	25.7	25.7	25.7
SWHT D		2	658	42.6	42.6	68.4
SWHTUN		3	168	10.9	10.9	79.3
VRYUND		4	46	3.0	3.0	82.2
		8	266	17.2	17.2	99.5
		9	8	. 5	. 5	100.0
			-			
		TOTAL	1543	100.0	100.0	
MEAN	2.982	STD ERR	. 062	MEDI	AN	2.000
MODE	2.000	STD DEV	2.447	VARI	ANCE	5.985
KURTOSIS	.373	S E KURT	. 125	SKEW	NESS	1.405
S E SKEW	.062	RANGE	8.000	INIM	MUM	1.000
MAXIMUM	9.000	SUM	4601.000			
VALID CASES	1543	MISSING C	ASES O			

B10D B10D: B10D: DEARBORN DES

				VALID	CUM
L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
	1	148	9.6	9.6	9.6
	2	564	36.6	36.6	46.1
	3	377	24.4	24.4	70.6
	. 4	286	18.5	18.5	89.1
	8	165	10.7	10.7	99.8
	9	3	. 2	. 2	100.0
	TOTAL	1543	100.0	100.0	
3.174	STD ERR	. 049	MEDI	AN	3.000
2.000	STD DEV	1.910	VARI	ANCE	3.650
1.756	S E KURT	. 125	SKEW	NESS	1.570
. 062	RANGE	8.000	MINI	MUM	1.000
9.000	SUM	4898.000	•		*
1543	MISSING C	ASES O			
	2.000 1.756 .062	1 2 3 4 8 9 TOTAL 3.174 STD ERR 2.000 STD DEV 1.756 S E KURT .062 RANGE 9.000 SUM	1 148 2 564 3 377 4 286 8 165 9 3 TOTAL 1543 3.174 STD ERR .049 2.000 STD DEV 1.910 1.756 S E KURT .125 .062 RANGE 8.000 9.000 SUM 4898.000	1 148 9.6 2 564 36.6 3 377 24.4 4 286 18.5 8 165 10.7 9 3 .2 TOTAL 1543 100.0 3.174 STD ERR .049 MEDI 2.000 STD DEV 1.910 VARI 1.756 S E KURT .125 SKEW .062 RANGE 8.000 MINI 9.000 SUM 4898.000	TOTAL 1543 100.0 100.0 3.174 STD ERR .049 MEDIAN VARIANCE 1.756 S E KURT .125 SKEWNESS .062 RANGE 8.000 SUM 4898.000

B 10E

B10E: B10E: TAYLOR DESIR

					VALID	CUM
VALUE LABEL	-	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
VRY DS		1	54	3.5	3.5	3.5
SWHT D		2	527	34.2	34.2	37.7
SWHTUN		3	389	25.2	25.2	62.9
VRYUND		4	204	13.2	13.2	76.1
		8	359	23.3	23.3	99.4
		9	10	. 6	. 6	100.0
		TOTAL	1543	100.0	100.0	
MEAN	3.923	STD ERR	.061	MEDI	AN	3.000
MODE	2.000	STD DEV	2.412	VARI	ANCE	5.816
KURTOSIS	749	S E KURT	. 125	SKEW	NESS	. 937
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	6053.000			
VALID CASES	1543	MISSING C	ASES O			

B12A B12A: B12A: COST OF SOUT

					VALID	CUM
VALUE LAE	BEL	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
< 50K		1	69	4.5	4.5	4.5
50<100		2	620	40.2	40.2	44.7
100<15		3	494	32.0	32.0	76.7
150<20		4	137	8.9	8.9	85.5
200<25		5	36	2.3	2.3	87.9
250K+		6	24	1.6	1.6	89.4
		8	127	8.2	8.2	97.7
		9	36	2.3	2.3	100.0
		TOTAL	. 1543	100.0	100.0	
MEAN	3.242	STD ERR	.049	MEDI	AN	3.000
MODE	2.000	STD DEV	1.935		ANCE	3.744
KURTOSIS	2.086	S E KURT	. 125	SKEW	NESS	1.733
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	5003.000			
		•				

VALID CASES 1543 MISSING CASES O

B12B

B12B: B12B: COST OF WARR

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
< 50K		1	221	14.3	14.3	14.3
50<100		2	768	49.8	49.8	64.1
100<15		3	252	16.3	16.3	80.4
150<20		4	66	4.3	4.3	84.7
200<25		5	20	1.3	1.3	86.0
250K+		6	6	. 4	. 4	86.4
		8	201	13.0	13.0	99.4
		9	9	. 6	. 6	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.983	STD ERR	. 055	MEDI	AN	2.000
MODE	2.000	STD DEV	2.161	VARI	ANCE	4.670
KURTOSIS	1.300	S E KURT	. 125	SKEW	NESS	1.628
S E SKEW	. 062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	4602.000			
VALID CASES	1543	MISSING C	ASES O			

B12C B12C: COST OF TROY

						- 1 L
					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
< 50K		1	51	3.3	3.3	3.3
50<100		2	231	15.0	15.0	18.3
100<15		3	481	31.2	31.2	49.4
150<20		4	411	26.6	26.6	76.1
200<25		5	119	7.7	7.7	83.8
250K+		6	54	3.5	3.5	87.3
		8	187	12.1	12.1	99.4
•		9	9	. 6	. 6	100.0
		TOTAL	1543	100.0	100.0	
MEAN	3.951	STD ERR	.048	MED'I	AN	4.000
MODE	3.000	STD DEV	1.873	VARI	ANCE	3.510
KURTOSIS	. 420	S E KURT	. 125	SKEW	NESS	1.060
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	6096.000			
VALID CASES	1543	MISSING C	ASES O			
VALID CASES	1543	MISSING C	MOEO (



B12D

B12D: B12D: COST OF DEAR

VALUE LAB	EL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
< 50K		1	100	6.5	6.5	6.5
50<100		2	591	38.3	38.3	44.8
100<15		3	397	25.7	25.7	70.5
150<20		4	147	9.5	9.5	80.0
200<25		5	81	5.2	5.2	85.3
250K+		6	39	2.5	2.5	87.8
		8	179	11.6	11.6	99.4
		9	9	. 6	. 6	100.0
		TOTAL	1543	100.0	100.0	
MEAN	3.378	STD ERR	. 052	MEDI	AN	3.000
MODE	2.000	STD DEV	2.036	VARI	ANCE	4.145
KURTOSIS	. 724	S E KURT	. 125	SKEW	NESS	1.342
S E SKEW	. 062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	5213.000			
VALID CASES	1543	MISSING C	ASES O			

B12E B12E: COST OF TAYL

1543

VALID CASES

					VALID	CUM
VALUE LAB	BEL	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
< 50K		1	349	22.6	22.6	22.6
50<100		2	662	42.9	42.9	65.5
100<15		3	152	9.9	9.9	75.4
150<20		4	73	4.7	4.7	80.1
200<25		5	27	1.7	1.7	81.9
250K+		6	15	1.0	1.0	82.8
		8	256	16.6	16.6	99.4
		9	9	. 6	. 6	100.0
·		TOTAL	1543	100.0	100.0	
MEAN	3.095	STD ERR	. 062	MEDI	AN	2.000
MODE	2.000	STD DEV	2.427	VARI	ANÇE	5.891
KURTOSIS	. 152	S E KURT	. 125	SKEW	NESS	1.299
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	4775.000			

MISSING CASES

C1 C1: C1: MARITAL STATUS

					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
MARRIE		1	617	40.0	40.0	40.0
W/PRTN		2	60	3.9	3.9	43.9
WIDOWE		3	210	13.6	13.6	57.5
DIVORC		4	233	15.1	15.1	72.6
SEPARA		5	91	5.9	5.9	78.5
NVR MA		6	319	20.7	20.7	99.2
OTHER		7	9	. 6	. 6	99.7
• • • • • • • • • • • • • • • • • • • •		9	4	. 3	. 3	100.0
		TOTAL	1543	100.0	100.0	
MEAN	3.089	STD ERR	. 05 1	MEDI	AN	3.000
MODE	1.000	STD DEV	2.017	VARI	ANCE	4.067
KURTOSIS	-1.310	S E KURT	. 125	SKEW	NESS	. 343
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	4767.000			
VALID CASES	1543	MISSING C	ASES O			



C2

C2: C2: TOTAL # CHILDREN

VALUE	LABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	376	24.4	24.4	24.4
		1	236	15.3	15.3	39.7
		2	380	24.6	24.6	64.3
		2 3	250	16.2	16.2	80.5
		4	141	9.1	9.1	89.6
		5	67	4.3	4.3	94.0
		6	48	3.1	3.1	97.1
		7	21	1.4	1.4	98.4
		8	12	. 8	. 8	99.2
		9	2	. 1	. 1	99.4
		10	3	. 2	. 2	99.5
		11	1	. 1	. 1	99.6
		12	2	. 1	. 1	99.7
		99	4	. 3	. 3	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.369	STD ERR	. 134	MEDI	AN	2.000
MODE	2.000	STD DEV	5.273	VARI	ANCE	27.808
KURTOSIS	290.702	S E KURT	. 125	SKEW	NESS	16.014
S E SKEW	. 062	RANGE	99.000	MINI	MUM	.000
MAXIMUM	99.000	SUM	3655.000			
VALID CA	SES 1543	MISSING C	ASES O			

C3: C3: # CHILDREN UNDER

					VALID	CUM
VALUE LAB	EL	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
			000	04.0	04 6	04.6
		0	383	24.8	24.8	24.8
		1	219	14.2	14.2	39.0
		2	207	13.4	13.4	52.4
		3	113	7.3	7.3	59.8
		4	40	2.6	2.6	62.3
		5	19	1.2	1.2	63.6
		6	2	. 1	. 1	63.7
		7	3 .	. 2	. 2	63.9
		8	1	. 1	. 1	64.Ò
NONE		96	555	36.0	36.0	99.9
***************************************		99	1	. 1	. 1	100.0
		TOTAL	1543	100.0	100.0	
MEAN	35.416	STD ERR	1.158	MEDI	AN	2.000
MODE	96.000	STD DEV	45.503	VARI	ANCE 20	070.532
KURTOSIS	-1.663	S E KURT	. 125		NESS	.581.
S E SKEW	.062	RANGE	99.000	MINI		.000
MAXIMUM	99.000	SUM	54647.000			
MAAIMOM	55.000	301.1	34347.000			
VALID CASES	1543	MISSING C	ASES O			

C4

C4: C4: # CHLDRN UNDR 18

VALUE LABE	:L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		•	0.45	64.0	64.0	64.0
		o	945	61.2	61.2	61.2
		1	195	12.6	12.6	73.9
		2	183	11.9	11.9	85.7
		3	89	5.8	5.8	91.5
		4	32	2.1	2.1	93.6
		5	15	1.0	1.0	94.6
		6	2	. 1	. 1	94.7
		6	2	. 1	. 1	94.8
NONE		96	76	4.9	4.9	99.7
		99	4	. 3	. 3	100.0
		TOTAL	1543	100.0	100.0	•
MEAN	5.670	STD ERR	. 540	MEDI	AN	.000
MODE	.000	STD DEV	21.196	VARI	ANCE	449.285
KURTOSIS	14.296	S E KURT	. 125	SKEW	NESS	4.027
S E SKEW	.062	RANGE	99.000	MINI		.000
MAXIMUM	99.000	SUM	8749.000	.,_,_		
VALID CASES	1543	MISSING C	ASES O			

C5 C5: C5: CHILDCARE AFFECT

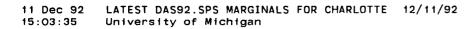
VALUE LABEL		VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
YES NO		0 1 5 9	354 266 910 13	22.9 17.2 59.0 .8	22.9 17.2 59.0 .8	22.9 40.2 99.2 100.0
		TOTAL	1543	100.0	100.0	
MEAN MODE KURTOSIS S E SKEW MAXIMUM	3.197 5.000 -1.488 .062 9.000	STD ERR STD DEV S E KURT RANGE SUM	.059 2.320 .125 9.000 4933.000		ANCE NESS	5.000 5.381 339 .000
VALID CASES	1543	MISSING C	ASES O			

:

C6A

C6A: C6A: MONTH OF BIRTH

VALUE	LABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
JAN		1	142	9.2	9.2	9.2
FEB		2	112	7.3	7.3	16.5
MARCH		2	150	9.7	9.7	26.2
APRIL		4	142	9.2	9.2	35.4
MAY		5	143	9.3	9.3	44.7
JUNE		6	140	9.1	9.1	53.7
JULY		7	128	8.3	8.3	62.0
AUG		8	125	8.1	8.1	70.1
SEPT		9	101	6.5	6.5	76.7
OCT		10	127	8.2	8.2	84.9
NOV		11	105	6.8	6.8	91.7
DEC		12	110	7.1	7.1	98.8
		99	18	1.2	1.2	100.0
		TOTAL	1543	100.0	100.0	'
MEAN	7.305	STD ERR	. 268	MEDI	AN	6.000
MODE	3.000	STD DEV	10.519	VARI	ANCE	110.644
KURTOSIS	64.692	S E KURT	. 125	SKEW	NESS	7.714
S E SKEW	.062	RANGE	98.000	MINI	MUM	1.000
MAXIMUM	99.000	SUM	11271.000			
VALID CAS	SES 1543	MISSING C	ASES O			
TACID CA.	323 1343	MI331140 0	A3L3 0			



C6B

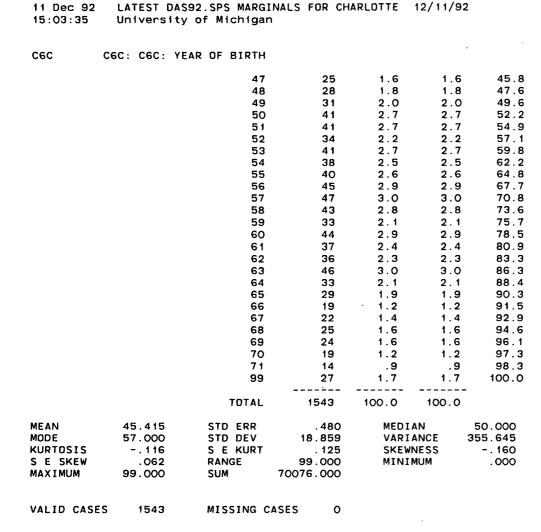
CGB: CGB: DAY OF BIRTH

VALUE LABI	EL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		. 1	48	3.1	3.1	3.1
		2	49	3.1	3.1	6.3
		3	50	3.2	3.2	9.5
		4	44	2.9	2.9	12.4
		5	48	3.1	3.1	15.5
		6	56	3.6	3.6	19.1
		7	44	2.9	2.9	22.0
		8	. 49	3.2	3.2	25.1
		9	52	3.4	3.4	28.5
		10	58	3.8	3.8	32.3
		11	47	3.0	3.0	35.3
		12	67	4.3	4.3	39.7
		13	44	2.9	2.9	42.5
		14 15	48 60	3.1 3.9	3.1 3.9	45.6 49.5
		16	60 64	4.1	4.1	49.5 53.7
		17	54	3.5	3.5	57.2
		18	50	3.2	3.2	60.4
		19	53	3.4	3.4	63.8
		20	43	2.8	2.8	66.6
		21	51	3.3	3.3	69.9
		22	47	3.0	3.0	73.0
		23	51	3.3	3.3	76.3
		24	50	3.2	3.2	79.5
		25	62	4.0	4.0	83.5
		26	47	3.0	3.0	86.6
		27	44	2.9	2.9	89.4
		28	50	3.2	3.2	92.7
		29	28	1.8	1.8	94.5
		30	36 27	2.3	2.3	96.8
		31 99	27 22	1.7	1.7 1.4	98.6 100.0
		99	22	1.4	1.4	100.0
		TOTAL	1543	100.0	100.0	·
MEAN	16.666	STD ERR	. 332	MEDI	ΔN	16.000
MODE	12.000	STD DEV	13.032	VARI		169.843
KURTOSIS	20.170	S E KURT	. 125	SKEW		3.493
S E SKEW	.062	RANGE	98.000	MINI		1.000
MAXIMUM	99.000	SUM	25715.000			
VALID CASES	1543	MISSING C	ASES O			

CGC

C6C: C6C: YEAR OF BIRTH

VALUE LABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
VALUE LABEL	VALUE	FREQUENCY	PERCEIVI	PERCEIVI	FERCEIVI
	0	3	. 2	. 2	. 2
	1	3	. 2	. 2	. 4
	2	2	. 1	. 1	. 5
	3	2	. 1	. 1	. 6
	4	1	. 1	. 1	. 7
•	5	6	. 4	. 4	1.1
	. 6	7	. 5	. 5	1.6
	7	8	. 5	. 5	2.1
	8	8	. 5	. 5	2.6
	9	4	. 3	. 3	2.9
	10	.8	. 5	. 5	3.4
	,11	12 .	. 8	. 8	4.1
	12	14	. 9	. 9	5. i
	13	10	. 6	. 6	5.7
	14	17	1.1	1.1	6.8
	15	12	. 8	. 8	7.6
	16	11	. 7	. 7	8.3
	17	18	1.2	1.2	9.5
•	18	15	1.0	1.0	10.4
	19	16	1.0	1.0	11.5
	20	19	1.2	1.2	12.7
	21	22	1.4	1.4	14.1
	22	18	1.2	1.2	- 15.3
	23	15	1.0	1.0	16.3
	24	26	1.7	1.7 1.7	18.0
	25 26	27	1.7 .6	.6	19.7 20.3
	26	10 20	1.3	1.3	20.3
	28	12	.8	.8	22.4
	29	20	1.3	1.3	23.7
	30	15	1.0	1.0	24.7
	31	18	1.2	1.2	25.9
	32	23	1.5	1.5	27.3
	33	15	1.0	1.0	28.3
	34	18	1.2	1.2	29.5
	35	16	1.0	1.0	30.5
	36	9	. 6	. 6	31.1
	37	11	. 7	. 7	31.8
	38	23	1.5	1.5	33.3
	39	30	1.9	1.9	35.3
	40	15	1.0	1.0	36.2
	41	15	1.0	1.0	37.2
	42	15	1.0	1.0	38.2
	43	23	1.5	1.5	39.7
	44	21	1.4	1.4	, 41.0
	45	20	1.3	1.3	42.3
	46	28	1.8	1.8	44.1



41 BY

C7

C7: C7: RACE

VALUE LAB	EL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
WHITE		1	736	47.7	47.7	47.7
BLACK		2	750	48.6	48.6	96.3
ASIAN	,	3	13	. 8	. 8	97.1
AMER I		4	5 '	. 3	. 3	97.5
OTHER		7	35	2.3	2.3	99.7
		9	4	. 3	. 3	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.669	STD ERR	. 027	MEDI	AN	2.000
MODE	2.000	STD DEV	1.041	VARI	ANCE	1.084
KURTOSIS	19.244	S E KURT	. 125	SKEW	NESS	3.900
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	2576.000			
V41 1D 04555	4540	MICCINO O	ACEC 0			·
VALID CASES	1543	MISSING C	ASES O			

C7A: C7A: HISPANIC ORIGI

VALUE LABI	L	VALUE	FREQUENCY	PERCENT	VALIÐ PERCENT	CUM PERCENT
YES NO		1 5	30 1492	1.9 96.7	1.9 96.7	1.9 98.6
		9	21	1.4	1.4	100.0
		TOTAL	1543	100.0	100.0	
MEAN	4.977	STD ERR	.019	MEDI	AN	5.000
MODE	5.000	STD DEV	. 727	VARI	ANCE	.529
KURTOSIS	27.291	S E KURT	. 125	SKEW	NESS	877
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	7679.000			
VALID CASES	1543	MISSING C	ASES O			

CBA

CBA: CBA: ANCESTRY: 1ST

VALUE LABE	:L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT	
		1	85	5.5	5.5	5.5	
		2	31	2.0	2.0	7.5	
		3	100	6.5	6.5	14.0	
		4	' 3	. 2	. 2	14.2	
		5	61	4.0	4.0	18.1	
		6	130	8.4	8.4	26.6	
		7	√,36	2.3	2.3	28.9	
		8	ູ 5	. 3	. 3	29.2	
		11	82	5.3	5.3	34.5	
		12	27	1.7	1.7	36.3	
		13	3	. 2	. 2	36.5	
		22	26	1.7	1.7	38.2	
		23	.3	. 2	. 2	38.4	
		31	58	3.8	3.8	42 . 1 43 . 4	
		32 42	19 16	1.2 1.0	1.2 1.0	44.4	
		42	1	. 1	. 1	44.5	
		46	101	6.5	6.5	51.0	
		47	101	. 1	. 1	51.1	
		51	13	. 8	.8	51.9	
		53	8	. 5	. 5	52.4	
		54	2	. 1	. 1	52.6	
		61	475	30.8	30.8	83.3	
		62	49	3.2	3.2	86.5	
		63	4	. 3	. 3	86.8	
		64	15	1.0	1.0	87.8	
		66	11	. 7	. 7	88.5	
		68	ę	. 4	. 4	88.9	
		97	123	8.0	8.0	96.8	
		98	29	1.9	1.9	98.7	
		99	20	1.3	1.3	100.0	
		TOTAL	1543	100.0	100.0		
MEAN	41.389	STD ERR	. 799	MEDI	AN	46.000	
MODE	61.000	STD DEV	31.383	VARI		984.875	
KURTOSIS	-1.144	S E KURT	. 125	SKEW		. 163	
S E SKEW	.062	RANGE	98.000	MINI		1.000	
MAXIMUM	99.000	SUM	63863.000				
VALID CASES	1543	MISSING C	ASES O				

C8B C8B: C8B: ANCESTRY: 2ND

VALUE LABE	EL .	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	1014	65.7	65.7	65.7
		1	49	3.2	3.2	68.9
		2	25	1.6	1.6	70.5
		3	81	5.2	5.2	75.8
		4	3	. 2	. 2	76.0
		5	27	1.7	1.7	77.7
		6 7	76	4.9	4.9	82.6
		8	39 1	2.5 .1	2.5 .1	85.2 85.2
		11	19	1.2	1.2	86.5
		12	17	1.1	1.1	87.6
		13		, 1	. 1	87.6
		22	15	1.0	1.0	88.6
		23	1	. 1	. 1	88.7
		31	10	. 6	. 6	89.3
		32	7	. 5	. 5	89.8
		42	2	. 1	. 1	89.9
		43	1	. 1	. 1	, 90.0
		45	1	1	. 1	90.0
		46 51	12	. 8 . 1	. 8	90.8
		54	2 1	. 1	.1	90.9 91.0
•		61	34	2.2	2.2	93.2
		62	37	2.4	2.4	95.6
	•	63	1	. 1	. 1	95.7
	•	64	7	. 5	. 5	96.1
		66	6	. 4	. 4	96.5
		68	2	. 1	. 1	96.6
		97	46	3.0	3.0	99.6
		98	1	. 1	. 1	99.7
		99	5	. 3	. 3	100.0
		TOTAL	1543	100.0	100.0	
MEAN	8.999	STD ERR	. 573	MEDI	AN	.000
MODE	.000	STD DEV	22.490	VARI		505 . 804
KURTOSIS	6.919	S E KURT	. 125	SKEW		2.813
S E SKEW	.062	RANGE	99.000	MINI	MUM	.000
MAXIMUM	99.000	SUM	13885.000			
VALID CASES	1543	MISSING C	ASES O			

C9

C9: C9: POLIT PARTY PREF

				:.	VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
REPUB		1	230	14.9	14.9	14.9
DEMOCR		2	804	52.1	52.1	67.0
INDEP		3	283	18.3	18.3	85.4
NO PRE		5	167	10.8	10.8	96.2
OTHER		7	34	2.2	2.2	98.4
		8 9	3	. 2	. 2	98.6
		9	22	1.4	1.4	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.581	STD ERR	.039	MEDI	AN	2.000
MODE	2.000	STD DEV	1.513	VARI	ANCE	2.290
KURTOSIS	4.462	S E KURT	. 125	SKEW	NESS	1.977
S E SKEW	. 062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM ,	3982.000			
VALID CASES	1543	MISSING C	ASES O			
			 _			

C9A C9A: C9A: STRONG REPUB O

VÄLUE LABE	:1	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
VALUE LAGE		VALUE	FREGOENCE	PERCEIVI	PERCENT	FERGENT
		. 0	497	32.2	32.2	32.2
STRONG		1	592	38.4	38.4	70.6
NTVRYS		2	430	27.9	27.9	.98.4
		7	1	. 1	. 1	98.5
		8	2	. 1	. 1	98.6
		9	21	1.4	1.4	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.078	STD ERR	.032	MEDI	AN	1.000
MODE	1.000	STD DEV	1.246	VARI	ANCE	1.554
KURTOSIS	21.136	S E KURT	. 125	SKEW	NESS	3.697
S E SKEW	.062	RANGE	9.000	MINI	MUM	. 000
MAXIMUM	9.000	SUM	1664.000			
VALID CASES	1543	MISSING C	ASES O			

C9B: C9B: CLOSER TO REPU

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	1055	68.4	68.4	68.4
REPUB		1	100	6.5	6.5	74.9
DEMOCR		2	168	10.9	10.9	85.7
NEITHE		3	200	13.0	13.0	98.7
		7	2	, 1	. 1	98.8
		8	2	. 1	. 1	99.0
		9	16	1.0	1.0	100.0
		TOTAL	1543	100.0	100.0	
MEAN	. 784	STD ERR	. 036	MEDI	AN .	.000
MODE	.000	STD DEV	1.428	VARI	ANCE	2.040
KURTOSIS	10.593	S E KURT	. 125	SKEW	NESS	2.692
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	1210.000			
VALID CASES	1543	MISSING C	ASÉS O			

C10 C10: C10: CONSERV OR LIB

VÁLUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
EXTLIB		1	66	4.3	4.3	4.3
		2	187	12.1	12.1	16.4
		3	174	11.3	11.3	27.7
		4	565	36.6	36.6	64.3
		5	185	12.0	12.0	76.3
		6	169	11.0	11.0	87.2
EXTCON		7	48	3.1	3.1	90.3
		8	104	6.7	6.7	97.1
		9	45	2.9	2.9	100.0
		TOTAL	1543	100.0	100.0	
MEAN	4.364	STD ERR	. 048	MEDI	AN	4:000
MODE	4.000	STD DEV	1.870	VARI	ANCE	3.498
KURTOSIS	.050	S E KURT	, 125	SKEW	NESS	. 565
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	6734.000			
VALID CASES	4540	MISSING C	ACEC O			
VALID CASES	1543	MISSING C	ASES O			

C11

C11: C11: RELIGIOUS AFFI

VALUE LABE	•	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
VALUE CADE	_	77252				
PROTES		1	88.1	57.1	57.1	57.1
CATHOL		2	373	24.2	24.2	81.3
JEWISH		3	25	1.6	1.6	82.9
NO PRE		5	146	9.5	9.5	92.4
		7	114	7.4	7.4	99.7
		8	1	. 1	. 1	99.8
		9	3	. 2	. 2	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.116	STD ERR	.047	MEDI	AN	1.000
MODE	1.000	STD DEV	1.842	VARI	ANCE	3.393
KURTOSIS	1.760	S E KURT	. 125	SKEW	INESS	1.741
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	3265.000			
VALID CASES	1543	MISSING C	ASES O			

C11A

C11A: C11A: RELIG DENOMI

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	553	35.8	35.8	35.8
		10	1	. 1	. 1	35.9
		14	2	. 1	. 1	36.0
		15	1	. 1	. 1	36.1
		18	523	33.9	33.9	70.0
		20	5	. 3	.3	70.3
		22	3	. 2	. 2	70.5
		23	2	. 1	. 1	70.6
		28	68	4.4	4.4	75.0
		32	1	. 1	. 1	75.1
		34	i	14	. 1	75.2
		38	83	5.4	5.4	80.6
4		40	1	. 1	. 1	80.6
		43	2	. 1	. 1	80.8
		48	40	2.6	2.6	83.3
		50	13	. 8	8	84.2
		61	105	6.8	6.8	91.0
		62	1	. 1	. 1	91.1
		63	9	. 6	.6	91.6
		65	82	5.3	5.3	97.0
		71	8	. 5	. 5	97.5
		81	16	1.0	1.0	98.5
		82	1	. 1	, 1	98.6
		83	7	. 5	. 5	99.0
		98	5	. 3	. 3	99.4
		99	10	. 6 	.6	100.0
		TOTAL	1543	100.0	100.0	
MEAN	21.951	STD ERR	.601	MEDI		18.000
MODE	.000	STD DEV	23.609	VARI	ANCE	557.400
KURTOSIS	. 317	S E KURT	. 125	SKEW	NESS	1.076
S E SKEW	. 062	RANGE	99.000	MINI	MUM	.000
MUMIXAM	99.000	SUM	33870.000			
VALID CASES	1543	MISSING C	ASES O			

C12

C12: C12: ATTEND RELIG S

				VALID	CUM
-	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
	1	344	22.3	22.3	22.3
	2	190	12.3	12.3	34.6
	3	278	18.0	18.0	52.6
	4	491	31.8	31.8	84.4
	5	227	14.7	14.7	99.2
	8	1	. 1	. 1	99.2
	9	12	. 8	. 8	100.0
	TOTAL	1543	100.0	100.0	
3.093	STD ERR	. 038	MEDI	AN	3.000
4.000	STD DEV	1.487	VARI	ANCE	2.210
.378	S E KURT	. 125	SKEW	NESS	. 223
.062	RANGE	8.000	MINI	MUM	1.000
9.000	SUM	4773.000			
1543	MISSING C	ASES O			
	.062 9.000	1 2 3 4 5 8 9 TOTAL 3.093 STD ERR 4.000 STD DEV .378 S E KURT .062 RANGE 9.000 SUM	1 344 2 190 3 278 4 491 5 227 8 1 9 12 TOTAL 1543 3.093 STD ERR .038 4.000 STD DEV 1.487 .378 S E KURT .125 .062 RANGE 8.000 9.000 SUM 4773.000	1 344 22.3 2 190 12.3 3 278 18.0 4 491 31.8 5 227 14.7 8 1 .1 9 12 .8 TOTAL 1543 100.0 3.093 STD ERR .038 MEDI 4.000 STD DEV 1.487 VARI .378 S E KURT .125 SKEW .062 RANGE 8.000 MINI 9.000 SUM 4773.000	VALUE FREQUENCY PERCENT PERCENT 1

D1A: D1A: HISP FACE JOB

					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
A LOT		1	391	25.3	25.3	25.3
SOME		2	736	47.7	47.7	73.0
A LITT		3	234	15.2	15.2	88.2
NONE		. 4	92	6.0	6.0	94.2
		7	1	. 1	. 1	94.2
		8	85	5.5	5.5	99.7
		9	4	. 3	. 3	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.369	STD ERR	. 04 1	MEDI	AN	2.000
MODE	2.000	STD DEV	1.623		ANCE	2.635
KURTOSIS	5.967	S E KURT	. 125	SKEW	NESS	2.407
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	3656.000			
VALID CASES	1543	MISSING C	ASES O			
AWEID CHOES	1343	MI 221140 C	MJLJ 0			

D1B

D1B: D1B: BLACKS FACE JO

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
A LOT		1	723	46.9	46.9	46.9
SOME		2	555	36.0	36.0	82.8
A LITT		3	159	10.3 5.2	10.3 5.2	93.1 98.3
NONE		4	80			98.3 98.4
		7	1	. 1	. 1	99.7
		8 9	21	1.4	1.4	
		9	4	.3	. 3	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.841	STD ERR	. 030	MEDI	AN	2.000
MODE	1.000	STD DEV	1.178	VARI	ANCE	1.388
KURTOSIS	11.803	S E KURT	. 125	SKEW	NESS	2.834
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	2841.000			
VALID CASES	1543	MISSING C	ASES O		•	

D1C: D1C: ASIANS FACE JO

VALUE LABEI	•	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
VALUE LABER	_	VALUE	FREQUENCT	PERCEIVI	PERCEIVI	FERGLINI
A LOT		1	205	13.3	13.3	13.3
SOME		2	671	43.5	43.5	56.8
A LITT		3	391	25.3	25.3	82.1
NONE		4	163	10.6	10.6	92.7
		7	1	. 1	. 1	92.7
		8	108	7.0	7.0	99.7
		9	4	3	. 3	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.773	STD ERR	.043	MEDI	AN	2.000
MODE	2.000	STD DEV	1.696	VARI	ANCÉ	2.876
KURTOSIS	4.045	S E KURT	. 125	SKEW	NESS	2.039
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	4279.000			
VALID CASES	1543	MISSING C	ASES O			

D1D

D1D: D1D: WOMEN FACE JOB

					VALID	CUM
VALUE LABE	_	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
A LOT		1	352	22.8	22.8	22.8
SOME		2	718	46.5	46.5	69.3
A LITT		3	307	19.9	19.9	89.2
NONE		4	134	8.7	8.7	97.9
		7	2	. 1	. 1	98.1
		8	28	1.8	1.8	99.9
		9	2	. 1	.1	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.269	STD ERR	.031	MEDI	AN	2.000
MODE	2.000	STD DEV	1.205	VARI	ANCE	1.452
KURTOSIS	8.576	S E KURT	. 125	SKEW	NESS	2.291
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	3501.000			
VALID CASES	1543	MISSING C	ASES O			

D2A: D2A: RICH-POOR:WHIT

1543

VALID CASES

VALUE L	ABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
RICH		1	149	9.7	9.7	9.7
		2	253	16.4	16.4	26.1
		3	. 387	25.1	25.1	51.1
		4	564	36.6	36.6	87.7
		5	83	5.4	5.4	93.1
		6	. 18	1.2	1.2	94.2
POOR		7	8	. 5	. 5	94.8
		8	53	3.4	3.4	98.2
		9	ຸ 28	1.8	1.8	100.0
		TOTAL	1543	100.0	100.0	
MEAN	3.452	STD ERR	.041	MEDI	AN	3.000
MODE	4.000	STD DEV	1.621	VARI	ANCE	2.628
KURTOSIS	2.488	S E KURT	. 125	SKEW	NESS	1.191
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	5327.000			

0

MISSING CASES

D2B

D2B: D2B: RICH-POOR:ASIA

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT	
RICH		1 2 3	33 125 363	2.1 8.1 23.5	2.1 8.1 23.5	2.1 10.2 33.8	
		4 5 6	467 242 104	30.3 15.7 6.7	30.3 15.7 6.7	64.0 79.7 86.5	
POOR		7 8 9	22 160 27	1.4 10.4 1.7	1.4 10.4 1.7	87.9 98.3 100.0	
		TOTAL	1543	100.0	100.0	.00.0	
MEAN MODE KURTOSIS S E SKEW MAXIMUM	4.375 4.000 .131 .062 9.000	STD ERR STD DEV S E KURT RANGE SUM	.046 1.807 .125 8.000 6751.000		ANCE NESS	4.000 3.264 .802 1.000	
VALID CASES	1543	MISSING C	ASES O				

15:03:38

√11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92

University of Michigan

D2C

D2C: D2C: RICH-POOR:BLAC

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
RICH		1	10	. 6	. 6	.6
		2	29 62	1.9 4.0	1.9 4.0	2.5 6.5
		4	337	21.8	21.8	28.4
		5	471	30.5	30.5	58.9
		6	391	25.3	25.3	84.3
POOR		7	157	10.2	10.2	94.4
	•	8	58	3.8	3.8	98.2
		9	28	1.8	1.8	100.0
		TOTAL	1543	100.0	100.0	
MEAN	5.261	STD ERR	. 035	MEDI	AN	5.000
MODE	5.000	STD DEV	1.369	VARI	ANCE	1.874
KURTOSIS	. 579	S E KURT	. 125	SKEW	NESS	. 116
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	8118.000			
VALID CASES	1543	MISSING C	ASES O			

D2D

D2D: D2D: RICH-POOR:HISP

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
RICH		1	8	. 5	. 5	. 5
		2	38	2.5	2.5	3.0
		3	72	4.7	4.7	7.6
		4	263	17.0	17.0	24.7
		5	465	30.1	30.1	54.8
		6	394	25.5	25.5	80.4
POOR		7	132	8.6	8.6	88.9
		8	144	9.3	9.3	98.3
		9	27	1.7	1.7	100.0
		TOTAL	1543	100.0	100.0	
MEAN	5.418	STD ERR	. 038	MEDI	AN:	5.000
MODE	5.000	STD DEV	1.485		ANCE	2.206
KURTOSIS	. 137	S E KURT	. 125	SKEW	NESS	.062
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	8360.000			
VALID CASES	1543	MISSING C	ASES O			

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92

15:03:38 University of Michigan

D2E

D2E: D2E: RICH-POOR:ARAB

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
RICH		1	174	11.3	11.3	11.3
		2	265	17.2	17.2	28.5
		3	315	20.4	20.4	48.9
		4	389	25.2	25.2	74.1
		5	183	11.9	11.9	85.9
		6	62	4.0	4.0	90.0
POOR		7	21	1.4	1.4	91.3
		8	107	6.9	6.9	98.3
		9	27	1.7	1.7	100.0
		J				
		TOTAL	1543	100.0	100.0	
MEAN	3.719	STD ERR	.049	MEDI	AN	4.000
MODE	4.000	STD DEV	1.944	VARI	ANCE	3.778
KURTOSIS	. 345	S E KURT	. 125	SKEW	NESS	. 821
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	5738.000		-	
		- -··				
VALID CASES	1543	MISSING C	ASES O			

D3A

D3A: D3A: UNINTELL-INTEL

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
UNINTE		1	28	1.8	1.8	1.8
		2	36	2.3	2.3	4.1
		3	77	5.0	5.0	9.1
		4	474	30.7	30.7	39.9
		5	354	22.9	22.9	62.8
		6	327	21.2	21.2	84.0
INTELL		7	128	8.3	8.3	92.3
		8	75	4.9	4.9	97.1
		9	44	2.9	2.9	100.0
		TOTAL	1543	100.0	100.0	
MEAN	5.088	STD ERR	. 040	MEDI	AN	5.000
MODE	4.000	STD DEV	1.562	VARI	ANCE	2.438
KURTOSIS	. 373	S E KURT	. 125	SKEW	NESS	. 229
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	7851.000			
VALID CASES	1543	MISSING C	ASES O			

D38

D3B: D3B: UNINTELL-INTEL

VALUE LABE	L	VALUE	FREQUENCÝ	PERCENT	VALID PERCENT	CUM PERCENT
UNINTE		1	12	. 8	. 8	. 8
		2	38	2.5	2.5	3.2
		3	123	8.0	8.0	11.2
		4	430	27.9	27.9	39.1
		5	339	22.0	22.0	61.0
		6	276	17.9	17.9	78.9
INTELL		7	121	7.8	7.8	86.8
		8	158	10.2	10.2	97.0
		9	46	3.0	3.0	100.0
		TOTAL	1543	100.0	100.0	
MEAN	5.219	STD ERR	.043	MEDI	AN	5.000
MODE	4.000	STD DEV	1,670	VARI	ANCE	2.789
KURTOSIS	328	S E KURT	. 125		NESS	. 335
S E SKEW	.062	RANGE	8.000	MINI		1.000
MAXIMUM	9.000	SUM	8053.000			.,,
VALID CASES	1543	MISSING C	ASES O			

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D3C

D3C: D3C: UNINTELL-INTEL

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
UNINTE		1	13	. 8	. 8	. 8
		2	74	4.8	4.8	5.6
		3	206	13.4	13.4	19.0
		4	568	36.8	36.8	55.8
		5	304	19.7	19.7	75.5
		6	171	11.1	11.1	86.6
INTELL		7	85	5.5	5.5	92.1
		8	77	5.0	5.0	97.1
		9	45	2.9	2.9	100.0
		TOTAL	1543	100.0	100.0	
MEAN	4.675	STD ERR	. 04 1	MEDI	AN	4.000
MODE	4.000	STD DEV	1.616	VARI	ANCE	2.611
KURTOSIS	. 439	S E KURT	. 125	SKEW	INESS	.731
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	7213.000			
VALID CASES	1543	MISSING C	ASES O			

D3D

D3D: D3D: UNINTELL-INTEL

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
UNINTE		1	16	1.0	1.0	1.0
		2	84	5.4	5.4	6.5
		3	257	16.7	16.7	23.1
		4	602	39.0	39.0	62.2
		5	245	15.9	15.9	78.0
		6	100	6.5	6.5	84.5
INTELL		7	31	2.0	2.0	86.5
		8	162	10.5	10.5	97.0
		9,	46	3.0	3.0	100.0
		TOTAL	1543	100.0	100.0	
MEAN	4.611	STD ERR	. 045	MEDI	AN	4.000
MODE	4.000	STD DEV	1.769	VARI	ANCE	3.130
KURTOSIS	. 201	S E KURT	. 125	SKEW	NESS	. 872
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	7115.000			
VALID CASES	1543	MISSING C	ASES O			

D3E

D3E: D3E: UNINTELL-INTEL

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM. PERCENT
UNINTE		1	36	2.3	2.3	2.3
		2	91	5.9	5.9	8.2
		3	213	13.8	13.8	22.0
		4	515	33.4	33.4	55.4
•		5	269	17.4	17.4	72.8
		6	149	9.7	9.7	82.5
INTELL		7	73	4.7	4.7	87.2
		8	151	9.8	9.8	97.0
		9	46	3.0	3.0	100.0
		TOTAL	1543	100.0	100.0	
MEAN	4.724	STD ERR	.047	MEDI	AN .	4.000
MODE	4.000	STD DEV	1.833	VARI	ANCE	3.360
KURTOSIS	174	S E KURT	. 125	SKEW	NESS	. 538
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	7289.000			
VALID CASES	1543	MISSING C	ASES O			

11 Dec 92 15:03:38

LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 University of Michigan

D4A

D4A: D4A: SELF SUP-WELF:

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
SELF-S		1	285	18.5	18.5	18.5
		2	358	23.2	23.2	41.7
		3	344	22.3	22.3	64.0
		4	287	18.6	18.6	82.6
		5	86	5.6	5.6	88.1
		6	45	2.9	2.9	91.1
WELFAR	,	7	26	1.7	1.7	92.7
		8	67	4.3	4.3	97.1
		9	45	2.9	2.9	100.0
		TOTAL	1543	100.0	100.0	
MEAN	3.243	STD ERR	. 05 1	MEDI	AN	3.000
MODE	2.000	STD DEV	1.998	VARI	ANCE	3.991
KURTOSIS	1.102	S E KURT	. 125	SKEW	NESS	1.206
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	5004.000			
VALID CASES	1543	MISSING C	ASES O			

D4B: D4B: SELF SUP-WELF:

					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
SELF-S		1	280	18.1	18.1	18.1
		2	310	20.1	20.1	38.2
		3	294	19.1	19.1	57.3
		4	295	19.1	19.1	76.4
		5	104	6.7	6.7	83.1
		6	28	1.8	1.8	85.0
WELFAR		7	17	1.1	1.1	86.1
		8	170	11.0	11.0	97.1
		9	45	2.9	2.9	100.0
		TOTAL	1543	100.0	100.0	
MEAN	3.587	STD ERR	.058	MEDI	AN	3.000
MODE	2.000	STD DEV	2.278	VARI	ANCE	5.191
KURTOSIS	073	S E KURT	. 125	SKEW	NESS	. 933
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	5534.000			
VALID CASES	1543	MISSING C	ASES O			

D4C

D4C: D4C: SELF SUP-WELF:

					VALID	CUM
VALUE LA	ABEL	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
SELF-S		1	114	7.4	7.4	7.4
		2	106	6.9	6.9	14.3
		3	167	10.8	10.8	25.1
		4	432	28.0	28.0	53.1
		5	324	21.0	21.0	74.1
		6	185	12.0	12.0	86.1
WELFAR		7	104	6.7	6.7	92.8
		8	66	4.3	4.3	97.1
		9	45	2.9	2.9	100.0
		TOTAL	1543	100.0	100.0	
MEAN	4.502	STD ERR	.048	MEDI	AN	4.000
MODE	4.000	STD DEV	1.873	VARI	ANCE	3.508
KURTOSIS	071	S E KURT	. 125	SKEW	NESS	. 201
S E SKEW	. 062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	6946.000			
VALID CASE	ES 1543	MISSING C	ASES O			

D4D

D4D: D4D: SELF SUP-WELF:

VALUE LABEL	-	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
SELF-S		1	101	6.5	6.5	6.5
		2	109	7.1	7.1	13.6
		3	220	14.3	14.3	27.9
		4	444	28.8	28.8	56.6
		5	310	20.1	20.1	76.7
		6	107	6.9	6.9	83.7
WELFAR		7	46	3.0	3.0	86.6
WEETAN		8	161	10.4	10.4	97.1
		9	45	2.9	2.9	100.0
		ŭ				,,,,,
	•	TOTAL	1543	100.0	100.0	
MEAN	4.512	STD ERR	. 050	MEDI	AN	4.000
MODE	4.000	STD DEV	1.975	VARI	ANCE	3.900
KURTOSIS	211	S E KURT	. 125		NESS	. 428
S E SKEW	.062	RANGE	8.000	MINI		1.000
		SUM	6962.000	14141	1.101.1	1.000
MAXIMUM	9.000	SUM	6962.000			
VALID CASES	1543	MISSING C	ASES O			

(

D4E

D4E: D4E: SELF SUP-WELF:

					VALID	CUM
VALUE LABEI	_	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
SELF-S		1	269	17.4	17.4	17.4
		2	292	18.9	18.9	36.4
		3	321	20.8	20.8	57.2
		4	290	18.8	18.8	76.0
		5	97	6.3	6.3	82.2
		6	57	3.7	3.7	85.9
WELFAR		7	22	1.4	1.4	87.4
		8	151	9.8	9.8	97.1
		9	44	2.9	2.9	100.0
		TOTAL	1543	100.0	100.0	
MEAN	3.604	STD ERR	. 057	MEDI	AN	3.000
MODE	3.000	STD DEV	2.236	VARI	ANCE	4.998
KURTOSIS	055	S E KURT	. 125	SKEW	NESS	. 909
S E SKEW	. 062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	5561.000			
VALID CASES	1543	MISSING C	ASES O		•	

D5A

D5A: D5A: HARD-EASY GET

					VALID	CUM
VALUE LABE	-	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
HÀRD		1	81	5.2	5.2	5.2
		2	104	6.7	6.7	12.0
		3	157	10.2	10.2	22.2
		4	424	27.5	27.5	49.6
		5	261	16.9	16.9	66.6
		6	282	18.3	18.3	84.8
EÄSY		7	133	8.6	8.6	93.5
		8	55	3.6	3.6	97.0
		9	46	3.0	3.0	100.0
		TOTAL	1543	100.0	100.0	
MEAN	4.691	STD ERR	.047	MEDI	AN	5.000
MODE	4.000	STD DEV	1.833	· VARI	ANCE	3.360
KURTOSÍS	185	S E KURT	. 125	SKEW	NESS	. 101
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM .	9.000	SUM	7238.000			
VALID CASES	1543	MISSING C	ASES O			

D5B

D5B: D5B: HARD-EASY GET

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
HARD		1	30	1.9	1.9	1.9
		2	96	6.2	6.2	8.2
		3	222	14.4	14.4	22.6
		4	470	30.5	30.5	53.0
		5	236	15.3	15.3	68.3
		6	185	12.0	12.0	80.3
EASY		7	66	4.3	4.3	84.6
		8	193	12.5	12.5	97.1
		9	45	2.9	2.9	100.0
		TOTAL	1543	100.0	100.0	
MEAN	4.841	STD ERR	.048	MEDI	ΔN	4.000
MODE	4.000	STD DEV	1.900		ANCE	3.611
KURTOSIS	509	S E KURT	. 125		NESS	.446
S E SKEW	.062	RANGE	8.000	MINI		1.000
MAXIMUM	9.000	SUM	7469.000			11000
VALID CASES	1543	MISSING C	ASES O			

D5C

DSC: DSC: HARD-EASY GET

					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
HARD		1	45	2.9	2.9	2.9
		2	86	5.6	5.6	8.5
		3	158	10.2	10.2	18.7
		4	500	32.4	32.4	51.1
		5	291	18.9	18.9	70.0
		6	246	15.9	15.9	85.9
EASY		7	116	7.5	7.5	93.5
		8	56	3.6	3.6	97.1
		9	45	2.9	2.9	100.0
		TOTAL	1543	100.0	100.0	
MEAN	4.723	STD ERR	.043	MEDI	AN	4.000
MODE	4.000	STD DEV	1.697	VARI	ANCE	2.880
KURTOSIS	. 149	S E KURT	. 125	SKEW	NESS	. 309
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	7287.000			
VALID CASES	1543	MISSING C	ASES O			

D5D

D5D: D5D: HARD-EASY GET

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
HARD		1	24	1.6	- 1.6	1.6
		2	73	4.7	4.7	6.3
		3	180	11.7	11.7	18.0
		4	536	34.7	34.7	52.7
		5	275	17.8	17.8	70.5
		6	151	9.8	9.8	80.3
EASY		7	64	4 . 1	4.1	84.4
		8	195	12.6	12.6	97.1
		9	45	2.9	2.9	100.0
		TOTAL	1543	100.0	100.0	
MEAN	4.892	STD ERR	. 047	MEDI	AN	4.000
MODE	4.000	STD DEV	1.829	VARI	ANCE	3.347
KURTOSIS	346	S E KURT	. 125	SKEW	NESS	.531
S E SKEW	. 062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	7548.000			
VALID CASES	1543	MISSING C	ASES O			

D5E

D5E: D5E: HARD-EASY GET

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
HARD		1	134	8.7	8.7	8.7
		2	196	12.7	12.7	21.4
		3	233	15.1	15.1	36.5
		4	414	26.8	26.8	63.3
		5	172	11.1	11.1	74.5
		6	126	8.2	8.2	82.6
EASY		7	68	4.4	4.4	87.0
- -		8	155	10.0	10.0	97.1
		9	45	2.9	2.9	100.0
		TOTAL	1543	100.0	100.0	
MEAN	4.289	STD ERR	. 054	MEDI	AN	4.000
MODE	4.000	STD DEV	2.129	VARI	ANCE	4.531
KURTOSIS	531	S E KURT	. 125		NESS	.474
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	6618.000			
VALID CASES	1543	MISSING C	ASES O			

D6A

D6A: D6A: SPK ENG WELL-P

					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
WELL		1	528	34.2	34.2	34.2
		2	415	26.9	26.9	61.1
		3	212	13.7	13.7	74.9
		4	192	12.4	12.4	87.3
		5	55	3.6	3.6	90.9
		6	39	2.5	2.5	93.4
POORLY		7	19	1.2	1.2	94.6
		8	41	2.7	2.7	97.3
		9	42	2.7	2.7	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.664	STD ERR	. 050	MEDI	AN	2.000
MODE	1.000	STD DEV	1.965	VARI	ANCE	3.863
KURTOSIS	2.181	S E KURT	. 125	SKEW	INESS	1.585
S E SKEW	. 062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	4110.000			
VALID CASES	1543	MISSING C	ASES O			

D6B

D6B: D6B: SPK ENG WELL-P

					VALID	CUM	
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT	
WELL		1	27	1.7	1.7	1.7	
		2	112	7.3	7.3	9.0	
•		3	266	17.2	17.2	26.2	
•		4	414	26.8	26.8	53.1	
		5	297	19.2	19.2	72.3	
		6	178	11.5	11.5	83.9	
POORLY		7	63	4.1	4.1	87.9	
		8	145	9.4	9.4	97.3	
		9	41	2.7	2.7	100.0	
	·	TOTAL	1543	100.0	100.0		
MEAN	4.684	STD ERR	. 047	MEDI	AN	4.000	
MODE	4.000	STD DEV	1.828	VARI	ANCE	3.343	
KURTOSIS	262	S E KURT	. 125	SKEW	NESS	.516	
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000	
MAXIMUM	9.000	SUM	7228.000				
VALID CASES	1543	MISSING C	ASES O				

Dec

DGC: DGC: SPK ENG WELL-P

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
WELL		1 2	182 217	11.8 14.1	11.8 14.1	11.8 25.9
		3 4 5	220 414	14.3 26.8	14.3 26.8	40.1 66.9
POORLY		, 5 6 7	243 125 52	15.7 8.1 3.4	15.7 8.1 3.4	82.7 90.8 94.2
		8 9	49 41	3.2	3.2	97.3 100.0
		TOTAL	1543	100.0	100.0	
MEAN MODE KURTOSIS S E SKEW MAXIMUM	3.903 4.000 .055 .062 9.000	STD ERR STD DEV S E KURT RANGE SUM	.049 1.928 .125 8.000 6022.000	MEDI VARI SKEW MINI	ANCE NESS	4.000 3.717 .518 1.000
VALID CASES	1543	MISSING C	ASES O	•		

Ded

DGD: DGD: SPK ENG WELL-P

					VALID	CUM
VALUE LAB	BEL	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
WELL			22		1.5	1.5
WELL		1	23	1.5		
		2	69	4.5	4.5	6.0
-		3	187	12.1	12.1	18.1
		4	459	29.7	29.7	47.8
		5	314	20.3	20.3	68.2
		6	231	15.0	15.0	83.1
POORLY		7	70	4.5	4.5	87.7
		8	147	9.5	9.5	97.2
		9	43	2.8	2.8	100.0
		TOTAL	1543	100.0	100.0	
MEAN	4.904	STD ERR	.044	MEDI	ΔN	5.000
MODE	4.000	STD DEV	1.747		ANCE	3.050
KURTOSIS	186	S E KURT	. 125		NESS	. 436
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	7567.000			
VII ID 01050	45.40	********	1550			
VALID CASES	1543	MISSING C	ASES O			

314

D6E

DGE: DGE: SPK ENG WELL-P

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
WELL		1	29	1.9	1.9	1.9
		2	58	3.8	3.8	5.6
		3	134	8.7	8.7	14.3
		4	317	20.5	20.5	34.9
		5	262	17.0	17.0	51.8
		6	347	22.5	22.5	74.3
POORLY		7	228	14.8	14.8	89.1
		8	127	8.2	8.2	97.3
		9	41	2.7	2.7	100.0
		TOTAL	1543	100.0	100.0	
MEAN	5.307	STD ERR	.045	MEDI	AN	5.000
MODE	6.000	STD DEV	1.755		ANCE	3.082
KURTOSIS	408	S E KURT	. 125		NESS	120
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	8188.000			
VALID CASES	1543	MISSING C	ASES O			

D7: D7: JOB/EDUC HELP:WO

1543

VALID CASES

VALUE LA	BEL	VALUE	FREQUENCY	PERĆENT	VALID PERCENT	CUM PERCENT
STRG F		1	509	33.0	33.0	33.0
FAVOR		2	617	40.0	40.0	73.0
NEITHE		3	263	17.0	17.0	90.0
OPPOSE		4	110	7.1	7.1	97.1
STRG 0		5	34	2.2	2.2	99.4
		8	6	. 4	. 4	99.7
		9	4	. 3	. 3	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.091	STD ERR	. 028	MEDI	AN	2.000
MODE	2.000	STD DEV	1.115	VARI	ANCE	1.243
KURTOSIS	5.934	S E KURT	. 125	SKEW	/NESS	1.731
S E SKEW	. 062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	3226.000			

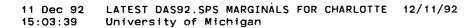
MISSING CASES

D7A: D7A: JOB/EDUC HELP:

VALUE LABEI		VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
VACUE CABEL	-	VALUE	TREQUENCT	FERCEIVI	FERGEIVI	FERGENT
STRG F		1	577	37.4	37.4	37.4
FAVOR		2	589	38.2	38.2	75.6
NEITHE		3	216	14.0	14.0	89.6
OPPOSE		4	106	6.9	6.9	96.4
STRG O		5	40	2.6	2.6	99.0
		8	8	. 5	. 5	99.5
		9	7	. 5	. 5	100.0
		****	4546			
		TOTAL	1543	100.0	100.0	
MEAN	2.044	STD ERR	. 030	MEDI	AN	2.000
MODE	2.000	STD DEV	1,196	VARI	ANCE	1.430
KURTOSIS	7.159	S E KURT	. 125	SKEW	NESS .	2.052
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	3154.000			
VALID CASES	1543	MISSING C	ASES O			
		,,				

D8: D8: JOB PREFERENCE:W

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
STRG F		1	228	14.8	14.8	14.8
FAVOR		2	400	25.9	25.9	40.7
NEITHE		3	396	25.7	25.7	66.4
OPPOSE		4	340	22.0	22.0	88.4
STRG 0		5	157	10.2	10.2	98.6
		8	13	. 8	. 8	99.4
		_. 9	9	. 6	.6	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.946	STD ERR	. 035	MEDI	AN	3.000
MODE	2.000	STD DEV	1.377	VARI	ANCE	1.897
KURTOSIS	1.948	S E KURT	. 125		NESS	. 849
S E SKEW	.062	RANGE	8.000	MINI		1.000
MAXIMUM	9.000	SUM	4546.000			7,000
VALID CASES	1543	MISSING C	ASES O			



D8A

D8A: D8A: JOB PREFERENCE

					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
STRG F		1	253	16.4	16.4	16.4
FAVOR		2	374	24.2	24.2	40.6
NEITHE		3	373	24.2	24.2	64.8
OPPOSE		4	357	23.1	23.1	87.9
STRG O		5	164	10.6	10.6	98.6
		8	9	. 6	. 6	99.2
		9	13	. 8	. 8	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.953	STD ERR	.036	MEDI	AN	3.000
MODE	2.000	STD DEV	1.415	VARI	ANCE	2.003
KURTOSIS	1.946	S E KURT	. 125	SKEW	NESS	. 833
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	4557.000			
VALID CASES	1543	MISSING C	ASES O			
VALID CASES	1543	MISSING C	ASES U			

D9: D9: CHANCES OF REVRS

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
VRYLKL		1	211	13.7	13.7	13.7
SWHTLK		2	408	26.4	26.4	40.1
SWTUNL		3	300	19.4	19.4	59.6
VRYUNL		4	413	26.8	26.8	86.3
CANT S		8	205	13.3	13.3	99.6
		9	6	. 4	. 4	100.0
				~		
		TOTAL	1543	100.0	100.0	
MEAN	3.417	STD ERR	. 053	MEDI	AN	3.000
MODE	4.000	STD DEV	2.090	VARI	ANCE	4.369
KURTOSIS	. 580	S E KURT	. 125	SKEW	NESS	1.187
S E SKEW	.062	RANGE	8.000	MINI	MUM .	1.000
MAXIMUM	9.000	SUM	5273.000			
VALID CASES	1543	MISSING C	ASES O			

D9A1

D9A1: D9A1: HAPPENED TO

VÄLUE LABI	= 1	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
VALUE LAB	E.L.	VALUE	PREQUENCT	PERCEINT	PERCEINT	PERCEINI
NO		0	513	33.2	33.2	33.2
YES		1	104	6.7	6.7	40.0
DK		8	3	. 2	. 2	40.2
NA		9	5	. 3	. 3	40.5
		99	918	59.5	59.5	100.0
		TOTAL	1543	100.0	100.0	
1EAN	59.012	STD ERR	1.234	MEDI	AN	99.000
IODE	99.000	STD DEV	48.484	VARI	ANCE 2	350.656
URTOSIS	-1.851	S E KURT	. 125	SKEW	NESS	388
E SKEW	.062	RANGE	99.000	MINI	MUM	.000
MUMIXAN	99.000	SUM	91055.000			
ALID CASES	1542	MISSING C	ACEC O			
ALID CASES	1543	MISSING C	ASES O			

D9A2: D9A2: HAPPENED TO

VALUE LABI	EL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
NO		o	456	29.6	29.6	29.6
YES		1	161	10.4	10.4	40.0
DK		' 8	3	. 2	. 2	40.2
NA		9	5	. 3	. 3	40.5
		99	918	59.5	59.5	100.0
		TOTAL	1543	100.0	100.0	•
MEAN	59.049	STD ERR	1.233	MEDI	AN	.000 eë
MODE	99.000	STD DEV	48.439	VARI	ANCE 2	346.329
KURTOSIS	-1.851	S E KURT	. 125	SKEW	NESS	388
S E SKEW	.062	RANGE	99.000	MINI	MUM	.000
MAXIMUM	99.000	SUM	91112.000			, , , ,
VALID CASES	1543	MISSING C	ASES O			

617/104

D9A3

D9A3: D9A3: SAW IT OCCUR

VALUE LABE	iL.	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
NO	•	0	350	22.7	22.7	22.7
YES		1	267	17.3	17.3	40.0
DK		8	3	. 2	. 2	40.2
NA		9	5	. 3	. 3	40.5
		99	918	59.5	59.5	100.0
		TOTAL	1543	100.0	100.0	
MEAN	59.117	STD ERR	1.231	MEDI	AN	99.000
MODE	99.000	STD DEV	48.356	VARI	ANCE 2	338.275
KURTOSIS	-1.851	S E KURT	. 125	SKEW	NESS	388
S E SKEW	.062	RANGE	99.000	MINI	MUM	.000
MAXIMUM	99.000	SUM	91218.000			
VALID CASES	1543	MISSING C	ASES O			
	•					

D9A4: D9A4: HEARD A/B TH

					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
NO		0	396	25.7	25.7	25.7
YES		1	221	14.3	14.3	40.0
DK		8	3	. 2	. 2	40.2
NA		9	5	. 3	. 3	40.5
		99	918	59.5	59.5	100.0
		TOTAL	1543	100.0	100.0	
MEAN	59.087	STD ERR	1.232	MEDI	AN	99.000
MODE	99.000	STD DEV	48.392	VARI	ANCE 2	341.771
KURTOSIS	-1.851	S E KURT	. 125	SKEW	NESS	388
S E SKEW	.062	RANGE .	99.000	MINI	MUM	.000
MAXIMUM	99.000	SUM	91172.000			
VALID CASES	1543	MISSING C	ASES O			

D9A5: D9A5: HEARD FROM O

L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM F PERCENT
	0	495	32.1	32.1	32.1
	1	122	7.9	7.9	40.0
	8	3	. 2	. 2	40.2
•	9	5	. 3	. 3	40.5
	99	918 _.	59.5	59.5	100.0
	TOTAL	1543	100.0	100.0	-
59.023	STD ERR	1.234	MEDI	AN	99.000
99.000	STD DEV	48.469	VARI	ANCE 2	2349.290
-1.851	S E KURT	. 125	SKEW	NESS	388
.062	RANGE	99.000	MINI	MUM	.000
99.000	SUM	91073.000			
1543	MISSING C	ASES O	a de la companya de l		
	99.000 -1.851 .062 99.000	0 1 8 9 99 TOTAL 59.023 STD ERR 99.000 STD DEV -1.851 S E KURT .062 RANGE 99.000 SUM	O 495 1 122 8 3 9 55 99 918 TOTAL 1543 59.023 STD ERR 1.234 99.000 STD DEV 48.469 -1.851 S E KURT .125 .062 RANGE 99.000 99.000 SUM 91073.000	0 495 32.1 1 122 7.9 8 3 .2 9 5 .3 99 918 59.5 TOTAL 1543 100.0 59.023 STD ERR 1.234 MEDI 99.000 STD DEV 48.469 VARI -1.851 S E KURT .125 SKEW .062 RANGE 99.000 MINI 99.000 SUM 91073.000	O 495 32.1 32.1 1 122 7.9 7.9 8 3 .2 .2 9 5 .3 .3 99 918 59.5 59.5 TOTAL 1543 100.0 100.0 59.023 STD ERR 1.234 MEDIAN 99.000 STD DEV 48.469 VARIANCE 2 1.851 S E KURT .125 SKEWNESS .062 RANGE 99.000 MINIMUM 99.000 SUM 91073.000

D9A6: D9A6: OTHER

VALUE LABE	:L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
NO		0	568	36.8	36.8	36.8
YES		1	48	3.1	3.1	39.9
DK		8	3	. 2	. 2	40.1
NA		9	6	. 4	. 4	40.5
		99	918	59.5	59.5	100.0
		TOTAL	1543	100.0	100.0	
MEAN	58.981	STD ERR	1.235	MEDI	AN	99.000
MODE	99.000	STD DEV	48.521	VARI	ANCE 2	354.269
KURTOSIS	-1.851	S E KURT	. 125	SKEW	NESS	388
S E SKEW	.062	RANGE	99.000	MINI	MUM	.000
MAXIMUM	99.000	SUM	91008.000			·
VALID CASES	1543	MISSING C	ASES O			

D10

D10: D10: QUAL OF LIFE L

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
WORSE A/B SA BETTER		1 3 5 7 8 9	489 377 634 4 25	31.7 24.4 41.1 .3 1.6	31.7 24.4 41.1 .3 1.6	31.7 56.1 97.2 97.5 99.1
		TOTAL	1543	100.0	100.0	
MEAN MODE KURTOSIS S E SKEW MAXIMUM	3.334 5.000 642 .062 9.000	STD ERR STD DEV S E KURT RANGE SUM	.048 1.891 .125 8.000 5144.000		ANCE NESS	3.000 3.575 .191 1.000
VALID CASES	1543	MISSING C	ASES O			

D11: D11: BETTER BREAK F

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
BTR BR		1	426	27.6	27.6	27.6
KP DOW		2	335	21.7	21.7	49.3
NO CAR		3	730	47.3	47.3	96.6
		7	7	. 5	. 5	97.1
		8	23	1.5	1.5	98.6
		9	22	1.4	1.4	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.409	STD ERR	. 035	MEDI	AN	3.000
MODE	3.000	STD DEV	1.390	VARI	ANCE	1.932
KURTOSIS	9.010	S E KURT	. 125	SKEW	NESS	2.402
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	3717.000			
VALID CASES	1543	MISSING C	ASES O			

D12: D12: CHECKPT: RS RA

					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
BLACK		1	750	48.6	48.6	48.6
OTHERS		2	793	51.4	51.4	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.514	STD ERR	.013	MEDI	AN	2.000
MODE	2.000	STD DEV	. 500	VARI	ANCE	. 250
KURTOSIS	-1.999	S E KURT	. 125	SKEW	INESS	056
S E SKEW	.062	RANGE	1.000	MINI	MUM	1.000
MAXIMUM	2.000	SUM	2336.000			
VALID CASES	1543	MISSING C	ASES O			••

D13: D13: NAME LIKE TO B

VALUE LABE	L ,	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		. 0	793	51.4	51.4	51.4
BLACK		1	333.	21.6	21.6	73.0
NEGRO		2	45 .	2.9	2.9	75.9
COLORE		3	27	1.7	1.7	77.6
AFR-AM		4	236	15.3	15.3	92.9
NO DIF		5	93 :	6.0	6.0	99.0
		7	11	.7	. 7	99.7
		9	5	. 3	. 3	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.319	STD ERR	.046	MEDI	AN	.000
MODE	.000	STD DEV	1.822	VARI	ANCE	3.318
KURTOSIS	. 586	S E KURT	. 125	SKEW	NESS	1.266
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	2035.000			
				, en		
VALID CASES	1543	MISSING C	ASES O			

D14A

D14A: D14A: FRND/FAMILY

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	794	51.5	51. 5	51.5
VRY FA		1	88	5.7	5.7	57.2
SWHT F		2	91	5.9	5.9	63.1
NEITHE		3	456	29.6	29.6	92.6
SWHT D		4	69	4.5	4.5	97.1
VRY OP		5	39	2.5	2.5	99.6
		8	1	. 1	. 1	99.7
		9	5	. 3	. 3	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.401	STD ERR	.041	MEDI	AN	.000
MODE	.000	STD DEV	1.626	VARI	ANCE	2.642
KURTOSIS	. 193	S E KURT	. 125	SKEW	NESS	. 787
S E SKEW	.062	RANGE	9.000	MINI	MUM	. 000
MAXIMUM	9.000	SUM	2162.000			
VALID CASES	1543	MISSING C	ASES O			

D15: D15: SCHOOL GRTR 1/

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	794	51.5	51.5	51.5
OBJECT		1	76	4.9	4.9	56.4
NO OBJ		2	648	42.0	42.0	98.4
DEPEND		3	22	1.4	1.4	99.8
		9	3	. 2	. 2	100.0
		TOTAL	1543	100.0	100.0	
MEAN	.949	STD ERR	. 027	MEDI	AN	.000
MODE	.000	STD DEV	1.056	VARI	ANCE	1.114
KURTOSIS	4.559	S E KURT	. 125	SKEW	NESS	1.009
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MUMIXAM	9.000	SUM	1465.000			·
VALID CASES	1543	MISSING C	ASES O			

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D15A

D15A: D15A: SCHOOL MOSTL

VALUE LABEI	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	870	56.4	56.4	56.4
OBJECT		1	173	11.2	11.2	67.6
NO OBJ		2	466	30.2	30.2	97.8
DEPEND		3	32	2.1	2.1	99.9
		9	2	. 1	. 1	100.0
		TOTAL	1543	100.0	100.0	
MEAN	.790	STD ERR	.025	MEDI	AN	.000
MODE	.000	STD DEV	. 994	VARI	ANCE	. 988
KURTOSIS	4.451	S E KURT	. 125	SKEW	NESS	1.223
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	1219.000			
VALID CASES	1543	MISSING C	ASES O		•	

D16: D16: BEST WAY TO GA

VALUE LABE	:L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	797	51.7	51.7	51.7
LAWS		1	380	24.6	24.6	76.3
PROTES		2	313	20.3	20.3	96.6
VIOLEN		3	39	2.5	2.5	99.1
		7	2	. 1	. 1	99.2
		8	4	. 3	. 3	99.5
		9	8	. 5	. 5	100.0
		TOTAL	1543	100.0	100.0	
MEAN	. 804	STD ERR	. 029	MEDI	AN	. 000
MODE	.000	STD DEV	1.135	VARI	ANCE	1.289
KURTOSIS	17.246	S E KURT	. 125	SKEW	INESS	3.066
S E SKEW	.062	RANGE	9.000	MINI	MUM	. 000
MAXIMUM	9.000	SUM	1241.000			
VALID CASES	1543	MISSING C	ASES O		-	

D17A

D17A: D17A: BLKS/WHTS NE

VALUE LABE	1	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
***************************************	_	****				
		0	798	51.7	51.7	51.7
AGR ST		1	201	13.0	13.0	64.7
AGR SW		2	275	17.8	17.8	82.6
DISAG		3	164	10.6	10.6	93.2
DISAG		4	66	4.3	4.3	97.5
		8	26	1.7	1.7	99.2
		9	13	. 8	. 8	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.187	STD ERR	.043	MEDI	AN	.000
MODE	. 000	STD DEV	1.684	VARI	ANCE	2.837
KURTOSIS	6.057	S E KURT	. 125	SKEW	NESS	2.130
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	1832.000			
WAL TO 04050	45.40	*********	1656			
VALID CASES	1543	MISSING C	ASES O			
	,					

D18: D18: FATE TIED TO 0

					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	794	51.5	51.5	51.5
YES		1	606	39.3	39.3	90.7
NO		5	131	8.5	8.5	99.2
		7	1	. 1	. 1	99.3
		8	8	. 5	. 5	99.8
		9	3	. 2	. 2	100.0
		TOTAL	1543	100.0	100.0	
MEAN	. 881	STD ERR	. 038	MEDI	AN	.000
MODE	.000	STD DEV	1.504	VARI	ANCE	2.262
KURTOSIS	6.306	S E KURT	. 125	SKEW	NESS	2.545
S E SKEW	.062	RANGE	9.000	MINI	MUM	. 000
MAXIMUM	9.000	SUM	1359.000			
VALID CASES	1543	MISSING C	ASES O			

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92

15:03:40 University of Michigan

D18A: D18A: BLACKS FATE D18A

					VALID	CUM
VALUE LABI	EL	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	929	60.2	60.2	60.2
A LOT		1	233	15.1	15.1	75.3
SOME		2	315	20.4	20.4	95.7
NOT MU		3	56	3.6	3.6	99.4
		8	5	. 3	. 3	99.7
		9	5	. 3	. 3	100.0
		TOTAL	1543	100.0	100.0	
MEAN	. 723	STD ERR	. 028	MEDI	ÄN	.000
MODE	.000	STD DEV	1.114	VARI	ANCE	1.242
KURTOSIS	13.916	S E KURT	. 125	SKEW	NESS	2.689
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	1116.000			
VALID CASES	1543	MISSING C	ASES O			

D19A D19A: D19A: ACADEMIES FO

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
-		0	793	51.4	51.4	51.4
AGR ST		1	353	22.9	22.9	74.3
AGR SW		2	229	14.8	14.8	89.1
DISAG		3	85	5.5	5.5	94.6
DISAG		4	63	4.1	4.1	98.7
		8	13	. 8	. 8	99.5
		9	7	. 5	. 5	100.0
		TOTAL	1543	100.0	100.0	
MEAN	. 962	STD ERR	.036	MEDI	AN	.000
MODE	.000	STD DEV	1.398	VARI	ANCE	1.953
KURTOSIS	8.748	S E KURT	. 125	SKEW	NESS	2.426
S E SKEW	. 062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	1485.000			ē
VALID CASES	1543	MISSING C	ASES O			



D 19B

D19B: D19B: ACADEMIES FO

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
•		0	793	51.4	51.4	51.4
AGR ST		1	304	19.7	19.7	71.1
AGR SW		2	250	16.2	16.2	87.3
DISAG		3	115	7.5	7.5	94.8
DISAG		4	63	4.1	4.1	98.8
		8	11	. 7	. 7	99.5
		9	7	. 5	`.5	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.006	STD ERR	. 036	MEDI	AN	.000
MODE	.000	STD DEV	1.408	VARI	ANCE	1.982
KURTOSIS	7.405	S E KURT	. 125	SKEW	NESS	2.182
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	1552.000			·
VALID CASES	1543	MISSING C	ASES O			
		'				

D20 D20: D20: CHECKPOINT: RS

VALUE LABE	EL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
BLACK		1	750	48.6	48.6	48.6
OTHERS		2	793	51.4	51.4	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.514	STD ERR	013	MEDI	AN	2.000
MODE	2.000	STD DEV	. 500	VARI	ANCE	. 250
KURTOSIS	-1.999	S E KURT	. 125	SKEW	NESS	056
S E SKEW	. 062	RANGE	1.000	MINI	MUM	1.000
MAXIMUM	2.000	SUM	2336.000			
VALID CASES	1543	MISSING C	ASES O			

D21

D21: D21: NO SPECIAL FAV

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	769	49.8	49.8	49.8
STR AG		1	166	10.8	10.8	60.6
AGREE		2	315	20.4	20.4	81.0
NEITHE		3	143	9.3	9.3	90.3
DISAGR		4	115	7.5	7.5	97.7
ST DIS		. 5	26	1.7	1.7	99.4
		7	1	. 1	. 1	99.5
		9	. 8	. 5	. 5	100.0
		TOTAL	1543	100.0	100.0	•
MEAN	1.227	STD ERR	.039	MEDI	AN	1.000
MODE	.000	STD DEV	1.523	VARI	ANCE	2.319
KURTOSIS	2.522	S E KURT	. 125	SKEW	NESS	1.345
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	1894.000			
VALID CASES	1543	MISSING C	ASES O			

D22A: D22A: FRND/FAMILY

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	767	49.7	49.7	49.7
VERY F		1	38	2.5	2.5	52.2
SWHT F		2	49	3.2	3.2	55.3
NEITHE		3	299	19.4	19.4	74.7
SWHT O		4	189	12.2	12.2	87.0
VERY O		- 5	191	12.4	12.4	99.4
		8	3	. 2	. 2	99.5
		9	7	. 5	. 5	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.835	STD ERR	. 05 1	MEDI	AN.	1.000
MODE	.000	STD DEV	2.019	VARI	ANCE	4.078
KURTOSIS	838	S E KURT	. 125	SKEW	NESS	. 549
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	2831.000			•
VALID CASES	1543	MISSING C	ASES O			

D23

D23: D23: SCHOOL 1/2 BLA

					VALID	CUM	
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT	•
		0	768	49.8	49.8	49.8	
OBJECT		1	134	8.7	8.7	58.5	
NO OBJ		2	578	37.5	37.5	95.9	
DEPEND		3	58	3.8	3.8	99.7	
		9	5	. 3	. 3	100.0	
		TOTAL	1543	100.0	100:0	•	
MEAN	. 978	STD ERR	.028	MEDI	AN	1.000	
MODE	.000	STD DEV	1.109	VARI	ANCE	1.230	
KURTOSIS	6.889	S E KURT	. 125	SKEW	NESS -	1.408	
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000	
MAXIMUM	9.000	SUM	1509.000				
VALID CASES	1543	MISSING C	ASES O				

D23A D23A: SCHOOL GRTR

VALUE LAB	EL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
OBJECT		0	896 239	58.1 15.5	58.1 15.5	58.1 73.6
NO OBJ DEPEND		2	316 86	20.5 5.6	20.5 5.6	94.0 99.6
DEF END		9	6	. 4	. 4	100.0
٠,		TOTAL	1543	100.0	100.0	
MEAN	. 767	STD ERR	. 028	MEDI	AN	.000
MODE	.000	STD DEV	1.097	VARI	ANCE	1.204
KURTOSIS	10.813	S E KURT	. 125	SKEW	INESS	2.212
S E SKEW	. 062	RANGE	9.000	MINI	MUM	. 000
MAXIMUM	9.000	SUM	1183.000			
VALID CASES	1543	MISSING C	ASES O			
0,,,,,,	. 3 - 1 - 0					

E1: E1: YEARS OF EDUCATI

VALUE LAB	EL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	2	. 1	. 1	. 1
		1	1	. 1	. 1	2
		2	1	. 1	. 1	. 3
		3	6	. 4	. 4	. 6
		4	5	. 3	. 3	1.0
		5	8	. 5	. 5	1.5
		6	8	. 5	. 5	2.0
		7	20	1.3	1.3	3.3
		8	53	3.4	3.4	6.7
		9	46	3.0	3.0	9.7
		10	72	4.7	4.7	14.4
		11	120	7.8	7.8	22:2
		12	507	32.9	32.9	55.0
		13	155	10.0	10.0	65.1
		14	205	13.3	13.3	78.4
		15	79	5.1	5.1	83.5
		16	136	8.8	8.8	92.3
		17	109	7.1	7.1	99.4
		97	1	. 1	. 1	99.4
		99	9	. 6	. 6	100.0
		TOTAL	1543	100.0	100.0	
MEAN	13.168	STD ERR	. 188	MEDI	AN	12.000
MODE	12.000	STD DEV	7.380	VARI		54.471
KURTOSIS	115.097	S E KURT	. 125	SKEW		10.087
S E SKEW	.062	RANGE	99.000	MINI		.000
MAXIMUM	99.000	SUM	20318.000			
VALID CASES	1543	MISSING C	ASES O			

E1A

E1A: E1A: PASS GED

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	400	25.9	25.9	25.9
YES		1	163	10.6	10.6	36.5
NO		5	947	61.4	61.4	97.9
		9	33	2.1	2.1	100.0
		TOTAL	1543	100.0	100.0	
MEAN	3.367	STD ERR	.062	MEDI	AN	5.000
MODE	5.000	STD DEV	2.419	VARI	ANCE	5.850
KURTOSIS	-1.170	S E KURT	. 125	SKEW	NESS	340
S E SKEW	. 062	RANGE	9.000	INIM	MUM	.000
MAXIMUM	9.000	SUM	5195.000			
VALID CASES	1543	MISSING C	ASES O			
				- -		

E1B E1B: E1B: HIGH SCHOOL DI

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
YES NO		0 1 5 9	516 665 325 37	33.4 43.1 21.1 2.4	33.4 43.1 21.1 2.4	33.4 76.5 97.6 100.0
		TOTAL	1543	100.0	100.0	
MEAN MODE KURTOSIS S E SKEW MAXIMUM	1.700 1.000 1.263 .062 9.000	STD ERR STD DEV S E KURT RANGE SUM	.055 2.180 .125 9.000 2623.000		ANCE	1.000 4.752 1.461 .000
VALID CASES	1543	MISSING C	ASES O			

E1E

E1E: E1E: HIGHEST DEGREE

VALUE LABE	ïL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	1164	75.4	75.4	75.4
ASSOC		1	120	7.8	7.8	83.2
BA/BS		2	162	10.5	10.5	93.7
MASTER		3	48	3.1	3.1	96.8
PHD		4	4	. 3	. 3	97.1
MD/LLB		5	16	1.0	1.0	98.1
CTFCAT		6	16	1.0	1.0	99.2
OTHER		7	. 2	. 1	. 1	99.3
NA		9	11	. 7	. 7	100.0
		TOTAL	1543	100.0	100.0	
MEAN	.579	STD ERR	.034	MEDI	AN:	.000
MODE	.000	STD DEV	1.326	VARI	ANCE	1.759
KURTOSIS	14.177	S E KURT	. 125	SKEW	NESS	3.374
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	893.000			
VALID CASES	1543	MISSING C	ASES O			

E1F

E1F: E1F: UNDERGRADUATE

VALUE LABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
	^	4.46Ġ	75.6	75.6	75.6
	0	1166 2	.1	.1	75.7
	11 12	19	1.2	1.2	76.9
	13	3	.2	. 2	77.1
	14	1	. 1	. 1	77.2
	20	3	. 2		77.4
	22	1	. 1	1	77.4
	23	12	. 8	. 8	78.2
	24	29	1.9	1.9	. 80.1
	25	-6	. 4	. 4	80.5
	26	2	. 1	. 1	80.6
	29	12	. 8	. 8	81.4
	30	2	. 1	. 1	81.5
	32	4	. 3	. 3	81.8
•	35	. 3	. 2	. 2	82.0
	38	2	. 1	. 1	82.1
	39	3	. 2	. 2	82.3
	40	7	. 5	. 5	82.8
	42	12	. 8	. 8	83.5
	47	3	. 2	. 2	83.7
	48	8	. 5	. 5	84.3
9	51	76	4.9	4.9	89.2
•	52	2	. 1	. 1	89.3
	53	36	2.3	2.3	91.6
	54	27	1.7	1.7	93.4
	55	9	. 6	6	94.0
	56	3	. 2	. 2	94.2
	57	14	. 9	. 9	95.1
	58	4	. 3	. 3	95.3
	59	12	. 8	. 8	96.1
	60	13	. 8	. 8	97.0
	61	8	. 5	. 5	97.5
	62	1	. 1	. 1	97.5
	63 64	1 6	. 1	. 1 . 4	97.6 98.0
	65 65	6	4 . 4	. 4	98.4
	66		. 1	. 1	98.4
	67	4	. 3	3	98.7
	68	1	. 1	. 1	98.8
	69	4	. 3	. 3	99.0
	70		. 1	. 1	99.1
	71	ż	. i	. 1	99.2
	72	1	i	. 1	99.3
•	97	3	. 2	. 2	99.5
	98	1	. 1	. 1	99.5
	99	7	. 5	. 5	100.0
	TOTAL	1543	. 100.0	100.0	

E1F: E1F: UNDERGRADUATE

. 559 MEDIAN .000 MEAN 11.445 STD ERR MODE .000 STD DEV 21.953 VARIANCE 481.916 1.597 S E KURT . 125 SKEWNESS 1.691 KURTOSIS .000 99.000 MINIMUM S E SKEW .062 RANGE SUM 17660.000 MAXIMUM 99.000

VALID CASES 1543 MISSING CASES O

E2: E2: FATHERS EDUCATIO

VALUE LABE	(L	VALUE	FREQUENCY	PERCENT	VALID PERCEN	
		0	56	3.6	3.6	3.6
		1	1	. 1	. 1	
		2	5	. 3	. 3	
		3	20	1.3	1.3	
		4	37	2.4	2.4	7.7
		5	48	3.1	3.1	
		6	61	4.0	4.0	_
		7	35	2.3	2.3	
		8	149	9.7	9.7	26.7
		9	52	3.4	3.4	
		10	81	5.2	5.2	
		11	53	3.4	3.4	38.8
		12	358	23.2	23.2	62.0
		13	26	1.7	1.7	
		14	69	4.5	4.5	68.1
		15	13	. 8	. 8	69.Q
		16	67	4.3	4.3	73.3
		17	67	4.3	4.3	77.6
		98	331	21.5	21.5	99.1
		99	14	. 9	. 9	100.0
		TOTAL	1543	100.0	100.0	_
1EAN	29.782	STD ERR	. 937	MEDI	AN	12.000
MODE	12.000	STD DEV	36.821	VARI	ANCE	1355.810
KURTOSIS	271	S E KURT	. 125	SKEW	NESS	1.293
S E SKEW	.062	RANGE	99.000	MINI	MUM	.000
MUMIXAN	99.000	SUM	45953.000			

VALID CASES 1543 MISSING CASES O



E3

E3: E3: MOTHERS EDUCATIO

VALUE LAB	EL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	35	2.3	2.3	2.3
		1	6	. 4	. 4	2.7
		2	5	. 3	. 3	3.0
		3	12	.8	. 8	3.8
		4	21	1.4	1.4	5.1
		5	27	1.7	1.7	6.9
		6	62	4.0	4.0	10.9
		7	34	2.2	2.2	13.1
		8	123	8.0	8.0	21.1
		9	45	2.9	2.9	24.0
		10	103	6.7	6.7	30.7
		11	72	4.7	4.7	35.3
		12	490	31.8	31.8	67.1
		13	44	2.9	2.9	69.9
		14	88	5.7	5.7	75.6
		15	14	. 9	. 9	76.5
		16	55	3.6	3.6	80.1
		17	41	2.7	2.7	82.8
		98	255	16.5	16.5	99.3
		99	11	. 7	. 7	100.0
		TOTAL	1543	100.0	100.0	
MEAN MODE	25.692 12.000	STD ERR STD DEV	. 845 33 . 186	MEDI VARI		12.000 101.338
KURTOSIS	.955	S E KURT	. 125	SKEW		1.699
S E SKEW	.062	RANGE	99.000	MINI		.000
MAXIMUM	99.000	SUM	39642.000	MIMI	1410141	.000
VAL TO 04055	. 4540	MICCINC	ACEC			
VALID CASES	1543	MISSING C	ASES O			

E4A E4A: VOCATIONAL TRA

VALUE LAB	EL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
YES		1	387	25.1	25. <u>1</u> 74.5	25.1 99.5
NO .		5 9	1149 7	74.5 .5	.5	100.0
		TOTAL	1543	100.0	100.0	
MEAN	4.015	STD ERR	.045	MEDI	AN	5.000
MODE	5.000	STD DEV	1.766	VARI	ANCE	3.117
KURTOSIS	501	S E KURT	. 125	SKEW	NESS	-1.019
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	6195.000			
VALID CASES	1543	MISSING C	ASES O			

E4B: E4B: TRADE SCHOOL

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
YES NO		1 5 9	314 1221 8	20.3 79.1 .5	20.3 79.1 .5	20.3 99.5 100.0
•		TOTAL	1543	100.0	100.0	
MEAN MODE KURTOSIS S E SKEW MAXIMUM	4.207 5.000 .351 .062 9.000	STD ERR STD DEV S E KURT RANGE SUM	.042 1.647 .125 8.000 6491.000		ANCE	5.000 2.711 -1.289 1.000
VALID CASES	1543	MISSING C	ASES O			

E4C

E4C: E4C: APPRENTICESHIP

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
YES ' NO		1 5 9	256 1274 13	16.6 82.6 .8	16.6 82.6 .8	16.6 99.2 100.0
		TOTAL	1543	100.0	100.0	
MEAN MODE KURTOSIS S E SKEW MAXIMUM	4.370 5.000 1.446 .062 9.000	STD ERR STD DEV S E KURT RANGE SUM	.039 1.547 .125 8.000 6743.000		ANCE NESS	5.000 2.394 -1.436 1.000
VALID CASES	1543	MISSING C	ASES O			

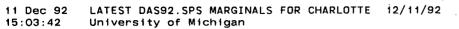
E4D: E4D: GOVERNMENT PRO

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
YES NO		1 5 9	172 1354 17	11.1 87.8 1.1	11.1 87.8 1.1	11.1 98.9 100.0
		TOTAL	1543	100.0	100.0	
MEAN MODE KURTOSIS S E SKEW MAXIMUM	4.598 5.000 4.081 .062 9.000	STD ERR STD DEV S E KURT RANGE SUM	.034 1.341 .125 8.000 7095.000	MEDI VARI SKEW MINI	ANCE NESS	5.000 1.800 -1.742 1.000
VALID CASES	1543	MISSING C	ASES O			

E4E

E4E: E4E: JOBS TRAINED F

VALUE LABE	:L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	790	51.2	51.2	51.2
		10	1	. 1	. 1	51.3
		11	5	. 3	. 3	51.6
		12	2	. 1	. 1	51.7
		13	1	. 1	. 1	51.8
		14	1	. 1	. 1	51.8
		15	3	. 2 2 . 5	. 2 2.5	52.0 54.6
		16 17	39 4	.3	.3	54.8
		19	18	1.2	1.2	56.0
		20	10	.6	.6	56.6
		30	1	. 1	. 1	56.7
		31	i	. 1	. 1	56.8
		40	91	5.9	5.9	62.7
		41	85	5.5	5.5	68.2
		45	6	. 4	. 4	68.6
		50	2	. 1	. 1	68.7
		51	213	13.8	13.8	82.5
		52	6	. 4	. 4	82.9
		55	5	. 3	. 3	83.2
		61	8	. 5	. 5	83.7
		62	14	. 9	. 9	84.6
		66	1	. 1	. 1	84.7
		70	24	1.6	1.6	86.3
		71	3	. 2	. 2	86.5
		75	186	12.1	12.1	98.5
		80 97	1 2	.1	.1	98.6 98.7
		98	3	. 2	. 2	98.9
		99	17	1.1	1.1	100.0
		TOTAL	1543	100.0	100.0	-
MEAN	25.870	STD ERR	. 759	MEDI	AN	.000
MODE	.000	STD DEV	29.823	VARI	ANCE	889.395
KURTOSIS	-1.106	S E KURT	. 125		NESS	. 602
S E SKEW	.062	RANGE	99.000	MINI	MUM	.000
MAXIMUM	99.000	SUM	39917.000			
VALID CASES	1543	MISSING C	ASES O			



E4F1 E4F1: E4F1: TRAINING PRO

VALUE LAB	EL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	1445	93.6	93.6	93.6
		1	9	. 6	. 6	94.2
			14	. 9	. 9	95.1
		2 3	3	. 2	. 2	95.3
		4	. 3	. 2	. 2	95.5
		6	11	. 7	. 7	96.2
		7	1	. 1	. 1	96.3
		8	7	. 5	. 5	96.8
		10	3	. 2	. 2	97.0
		11	1	. 1	. 1	97.0
		12	4	. 3	. 3	97.3
		_. 13	1	. 1	. 1	97.3
		14	2	. 1	. 1	97.5
		18	1	. 1	. 1	97.5
		20	1	. 1	. 1	97.6
		24	1	. 1	. 1	97.7
		97	12	. 8	. 8	98.4
		98	5	. 3	. 3	98.8
		99	19	1.2	1.2	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.537	STD ERR	. 379	MEDI	AN	. 000
MODE	. 000	STD DEV	14.873	VARI	ANCE	221.213
KURTOSIS	37.125	S E KURT	. 125	SKEW	NESS	6.222
S E SKEW	. 062	RANGE	99.000	MINI	MUM	.000
MAXIMUM	99.000	SUM	3914.000			
VALID CASES	1543	MISSING C	ASES O			

E4F2

E4F2: E4F2: TRAINING PRO

			FRESUENCY	2522517	VALID	CUM
VALUE LABE	: L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	1256	81.4	81.4	81.4
		1	2	. 1	. 1	81.5
		2	16	1.0	1.0	82.6
		3	22	1.4	1.4	84.0
		4	17	1.1	1.1	85.1
		5	4	. 3	. 3	85.4
		6	125	8.1	8.1	93.5
		7	5	. 3	. 3	93.8
		8	9	. 6	. 6	94.4
		9	26	1.7	1.7	96.0
		10	2	. 1	, 1	96.2
		11	2	. 1	. 1	96.3
		12	3	. 2	. 2	96.5
•	•	14	1	. 1	. 1	96.6
		- 15	2	. 1	. 1	96.7
		16	1	. 1	. 1	96.8
		18	13	. 8	. 8	97.6
•		30	1	. 1	. 1	97.7
		97	12	. 8	. 8	98.4
		98	5	. 3	. 3	98.8
		99	19	1.2	1.2	100.0
		TOTAL	1543	100.0	100.0	
MEAN	3.380	STD ERR	. 380	MEDI	AN	.000
MODE	.000	STD DEV	14.946	VARI	ANCE	223.389
KURTOSIS	34.989	S E KURT	. 125	SKEW	NESS	5.975
S E SKEW	.062	RANGE	99.000	MINI	MUM	.000
MAXIMUM	99.000	SUM	5216.000			
VALID CASES	4540	MICCINO O	ACEC 0			
VALID CASES	1543	MISSING C	ASES O			



E4F3

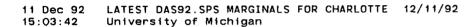
E4F3: E4F3: TRAINING PRO

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	1067	69.2	69.2	69.2
		1	175	11.3	11.3	80.5
		2	151	9.8	9.8	90.3
		3	52	3.4	3.4	93.6
		4	43	2.8	2.8	96.4
		5	5	. 3	. 3	96.8
		6	5	. 3	. 3	97.1
		7	2	. 1	. 1	97.2
		8	2	. 1	. 1	97.3
		9	1	. 1	. 1	97.4
		10	3	. 2	. 2	97.6
		12	1	. 1	. 1	97.7
		97	12	. 8	. 8	98.4
		98	5	. 3	. 3	98.8
		99	19	1.2	1.2	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.901	STD ERR	. 376	MEDI	AN	.000
MODE	.000	STD DEV	14.787	VARI	ANCE	218.647
KURTOSIS	37.445	S E KURT	. 125	SKEW	NESS	6.254
S E SKEW	.062	RANGE	99.000	MINI	MUM	.000
MAXIMUM	99.000	SUM	4476.000			
VALID CASES	1543	MISSING C	ASES O			

E5

E5: E5: ACTIVE DUTY ARME

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
YES		1 5	211 1328	13.7 86.1	13.7 86.1	13.7 99.7
NO		7	1328	. 1	. 1	99.8
		9	3	. 2	. 2	100.0
		TOTAL	1543	100.0	100.0	
MEAN	4.462	STD ERR	. 035	MEDI	AN	5.000
MODE	5.000	STD DEV	1.391	VARI	ANCE	1.934
KURTOSIS	2.521	S E KURT	. 125	SKEW	NESS	-1.993
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	6885.000			
VALID CASES	1543	MISSING C	ASES O			



E6

E6: E6: RANK AT DISCHARG

					VALID	CUM
. VALUE LABI	EL .	VALUE	FREQUENCY	PERCENT	PERCENT	r PERCENT
		•	4000	00.0	00.0	00.0
		0	1332	86.3	86.3	86.3
		1	4	. 3	. 3	86.6
		2	18	1.2	1.2	87.8
		3	26	1.7	1.7	89.4
		4	63	4.1	4.1	93.5
		5	39	2.5	2.5	96.0
		6	10	. 6	. 6	96.7
		7	1	. 1	. 1	96.8
		8	4	. 3	. 3	97.0
		10	1	. 1	. 1	97.1
		12	1	. 1	. 1	97.1
		14	7	. 5	. 5	97.6
		15	1	. 1	. 1	97.7
		16	1	. 1	. 1	97.7
		17	1	. 1	. 1	97.8
		97	33	2.1	2.1	99.9
		99	1	. 1	. 1	100.0
						•
		TOTAL	1543	100.0	100.0	
MEAN	2.678	STD ERR	. 364	MEDI	AN	.000
MODE	.000	STD DEV	14.283	VARI	ANCE	204.006
KURTOSIS	39.204	S E KURT	. 125	SKEW	NESS	6.369
S E SKEW	.062	RANGE	99.000	MINI	MUM	.000
MAXIMUM	99.000	SUM	4132.000			
VALID CASES	1543	MISSING C	ASES O			

12 10

E7: E7: SPECIAL TRAINING

VALUE LABE	EL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	1331	86.3	86.3	86.3
YES		1	111	7.2	7.2	93.5
NO		5	100	6.5	6.5	99.9
		9	1	. 1	. 1	100.0
		TOTAL	1543	100.0	10010	
MEAN	. 402	STD ERR	.032	MEDI	AN.	.000
MODE	.000	STD DEV	1.259	VARI	ANCE	1.584
KURTOSIS	10.021	S E KURT	. 125	SKEW	NESS	3.353
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM '	620.000			
VALID CASES	1543	MISSING C	ASES O			



E7A

E7A: E7A: JOB TRAINED FO

VALUE LABE	:L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	1427	92.5	92.5	92.5
		11	3	. 2	. 2	92.7
		12	1	. 1	. 1	92.7
		16	15	1.0	1.0	93.7
		17	1	. 1	. 1	93.8
		19	3	. 2	. 2	94.0
		40	7	. 5	. 5	94.4
		41	12	. 8	. 8	95.2
		50	2	. 1	. 1	95.3
		51	33	2.1	2.1	97.5
•		52	3	. 2	. 2	97.7
		61	11	. 7	. 7	98.4
		62	3	. 2	. 2	98.6
		70	3	. 2	. 2	98.8
		75	13	. 8	. 8	99.6
		97	5	. 3	. 3	99.9
		99	1	. 1	. 1	100.0
		TOTAL	1543	100.0	100.0	•
MEAN	3.692	STD ERR	. 362	MEDI	AN	.000
MODE	.000	STD DEV	14.228	VARI	ANCE	202.427
KURTOSIS	16.632	S E KURT	. 125	SKEW		4.090
S E SKEW	.062	RANGE	99.000	MINI	MUM	.000
MAXIMUM	99.000	SUM	5696.000			
VALID CASES	1543	MISSING C	ASES O			

E8 E8: DIFFICULT 2 MEET

VALUE LABE	:L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
NOT DI		1	635	41.2	41.2	41.2
SWHT D		2	587	38.0	38.0	79.2
VRY DI		3	160	10.4	10.4	89.G
NOT ME		4	112	7.3	7.3	96.8
		7	1	. 1	. 1	96.9
		8	4	. 3	. 3	97.1
		9	44	2.9	2.9	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.056	STD ERR	.039	MEDI	AN	2.000
MODE	1.000	STD DEV	1.520	VARI	ANCE	2.311
KURTOSIS	10.458	S E KURT	. 125	SKEW	NESS	2.940
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MUMIXAM	9.000	SUM	3172.000			
VALID CASES	1543	MISSING C	ASES O			

E9A: E9A: RECEIVE SOCIAL

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
YES No		1 5 9	553 943 47	35.8 61.1 3.0	35.8 61.1 3.0	35.8 97.0 100.0
		TOTAL	1543	100.0	100.0	
MEAN MODE KURTOSIS S E SKEW MAXIMUM	3.688 5.000 789 .062 9.000	STD ERR STD DEV S E KURT RANGE SUM	.054 2.122 .125 8.000 5691.000	MEDI VARI SKEW MINI	ANCE NESS	5.000 4.504 107 1.000
VALID CASES	1543	MISSING C	ASES O			

E9B

E9B: E9B: RECEIVE PUBLIC

VALUE LA	BEL	VALUE -	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
YES		1 5	204 1288	13.2 83.5	13.2 83.5	13.2 96.7
NO		5 8	1200	. 1	. 1	96.8
		9	50	3.2	3.2	100.0
		TOTAL	1543	100.0	100.0	•
MEAN	4.603	STD ERR	.040	MEDI	AN	5.000
MODE	5.000	STD DEV	1.576	VARI	ANCE	2.483
KURTOSIS	2.613	S E KURT	. 125	SKEW	INESS	857
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	7102.000			
VALID CASE	S 1543	MISSING CA	ASES O			

E10 E10: E10: 1991 INCOME PR

VALUE LABE	:L	VALUE	FREQUENCY	PERCENT	VALID PERCEN	
		1	87	5.6	5.6	5.6
		2	167	10.8	10.8	16.5
		3	120	7.8	7.8	24.2
		4	99	6.4	6.4	30.7
		5	95	6.2	6.2	36.8
		6	98	6.4	6.4	43:2
		7	87	5.6	5.6	48.8
		8	85	5.5	5.5	54.3
		9	65	4.2	4.2	58.5
		10	62	4.0	4.0	62.5
		11	63	4.1	4.1	66.6
		12	46	3.0	3.0	69.6
		13	44	2.9	2.9	72.5
		14	30	1.9	1.9	74.4
		15	35	2.3	2.3	76.7
		16	22	1.4	1.4	78.1
		17	19	1.2	1.2	79.3
		18	24	1.6	1.6	80.9
		19	6	. 4	. 4	81.3
		20	21	1.4	1.4	82.6
		98	67	4.3	4.3	87.0
		99	201	13.0	13.0	100.0
		TOTAL	1543	100.0	100.0	
MEAN	23.073	STD ERR	. 891	MEDI	AN	8.000
MODE	99.000	STD DEV	34.986	VARI	ANCE	1224.000
KURTOSIS	. 868	S E KURT	. 125	SKEW	NESS -	1.664
S E SKEW	.062	RANGE	98.000	MINI	MUM	1.000
MAXIMUM	99.000	SUM	35602.000			
VALID CASES	1543	MISSING C	ASES O			

E11

E11: E11: AMT OF CURRENT

VALUE L	ABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		1	415	26.9	26.9	26.9
		2	336	21.8	21.8	48.7
		3	173	11.2	11.2	59.9
		4	121	7.8	7.8	67.7
		5	92	6.0	6.0	73.7
		6	71	4.6	4.6	78.3
		7	62	4.0	4.0	82.3
		8	80	5.2	5.2	87.5
		9	41	2.7	2.7	90.1
		10	10	. 6	. 6	90.8
		98	14	. 9	. 9	91.7
		99	128	8.3	8.3	100.0
		TOTAL	1543	100.0	100.0	
MEAN	12.030	STD ERR	. 707	MEDI	AN	3.000
MODE	1.000	STD DEV	27.760	VARI	ANCE 7	770.590
KURTOSIS	5.874	S E KURT	. 125	SKEW	NESS	2.791
S E SKEW	.062	RANGE	98.000	MINI	MUM .	1.000
MAXIMUM	99.000	SUM	18563.000			
VALID CASI	ES 1543	MISSING C	ASES O			

E12: E12: AMT OF CURRENT

VALUE LABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
					LINGEITI
	1	396	25.7	25.7	25.7
	2	281	18.2	18.2	43.9
	3	102	6.6 .	6.6	50.5
	4	76	4.9	4.9	55.4
	5	42	2.7	2.7	58.1
	6	56	3.6	3.6	61.8
	7	42	2.7	2.7	64.5
•	8	79	5.1	5.1	69.6
	9	96	6.2	6.2	75.8
	10	136	8.8	8.8	84.6
	98	22	1.4	1.4	86.1
	. 99	215	13.9	13.9	100.0
	TOTAL	1543	100.0	100.0	
MEAN 18.603	STD ERR	. 875	MEDI	AN	3.000
MODE 1.000	STD DEV	34.352	VARI		80.093
KURTOSIS 1.637	S E KURT	. 125	SKEW		1.892
S E SKEW .062	RANGE	98.000	MINI		1.000
MAXIMUM 99.000	SUM	28705.000			
VALID CASES 1543	MISSING C	ASES O			

F1: F1: PRESENT WORK STA

VALUE LABI	EL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
PRT TI		1	181	11.7	11.7	11.7
FUL TI		2	626	40.6	40.6	52.3
LAID O		3	19	1.2	1.2	53.5
SICK		4	13	. 8	. 8	54.4
RETIRE		5	361	23.4	23.4	77.8
UNEMPL		5 6	137	8.9	8.9	86.6
DISABL		7	48	3.1	3.1	89.8
HOMEMA		8 9	109	7.1	7.1	96.8
STUDEN		9	23	1.5	1.5	98.3
OTHER		10	21	1.4	1.4	99.7
		99	5	. 3	. 3	100.0
		TOTAL	1543	100.0	100.0	
MEAN	4.076	STD ERR	. 150	MEDI	AN	2.000
MODE	2.000	STD DEV	5.900	VARI	ANCE	34.815
KURTOSIS	215.099	S E KURT	. 125	SKEW	NESS	13.535
S E SKEW	.062	RANGE	98.000	MINI	MUM	1.000
MAXIMUM	99.000	SUM	6289.000			
VALID CASES	1543	MISSING C	ASES O			

F1A F1A: F1A: OTHER STATUS A

VALUE LABE	L	VALUE .	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
YES		O 1	1273 270	82.5 17.5	82.5 17.5	82.5 100.0
		TOTAL	1543	100.0	100.0	
MEAN MODE KURTOSIS S E SKEW MAXIMUM	. 175 .000 .934 .062 1.000	STD ERR STD DEV S E KURT RANGE SUM	.010 .380 .125 1.000 270.000		ANCE	.000 .144 1.712 .000
VALID CASES	1543	MISSING CA	SES O			

to a solution for a solution of the solution o

Strong Strain

F1B F1B: F1B: DESCRIBES OTHE

					VALID	CUM
VALUE LAB	EL	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	1284	83.2	83.2	83.2
PRT TI		1	25	1.6	1.6	84.8
FUL TI		2	1	. 1	. 1	84.9
LAID O		3	2	. 1	. 1	85.0
SICK		4	4	. 3	. 3	85.3
RETIRE		5	12	. 8	. 8	86.1
UNEMPL		6	12	. 8	. 8	86.8
DISABL		7	3	. 2	. 2	87.0
HOMEMA		8	132	8.6	8.6	95.6
STUDEN		9	63	4.1	4.1	99.7
OTHER		10	4	. 3	. 3	99.9
		99	1	. 1	. 1	100.0
		TOTAL	1543	100.0	100.0	•
MEAN	1.273	STD ERR	.097	MEDI	AN	.000
IODE	.000	STD DEV	3.798	VARI	ANCE	14.424
KURTOSIS	284.082	S E KURT	. 125	SKEW	NESS	11.915
E SKEW	.062	RANGE	99.000	MINI	MUM	.000
MUMIXAN	99.000	SUM	1964.000			
ALID CASES	1543	MISSING C	ASES O		•	
			•			

F1C: F1C: CURRENTLY WORK F1C

VALUE LAB	EL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	1209	78.4	78.4	78.4
YES		1	26,	1.7	1.7	80.0
NO		5	303	19.6	19.6	99.7
		9	5	3	. 3	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.028	STD ERR	. 052	MEDI	AN	.000
MODE	.000	STD DEV	2.033	VARI	ANCE	4.135
KURTOSIS	. 687	S E KURT	. 125	SKEW	NESS	1.561
S E SKEW	.062	RANGE	9.000	MINI	MUM	1,000
MAXIMUM	9.000	SUM	1586.000			
÷						

VALID CASES 1543 MISSING CASES 11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:03:44 University of Michigan

F 1D

F1D: F1D: LOOKING 4 WORK

	<u>.</u>		FREGUENOV	DEDOENT	VALID	CUM
VALUE LABE	Ļ	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	1238	80.2	80.2	80.2
YES		-1	103	6.7	6.7	86.9
NO		5	196	12.7	12.7	99.6
		9	6	. 4	. 4	100.0
		TOTAL	1543	100.0	100.0	
MEAN	. 737	STD ERR	.044	MEDI	AN	.000
MODE	.000	STD DEV	1.737	VARI	ANCE	3.016
KURTOSIS	3.654	S E KURT	. 125	SKEW	INESS	2.241
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	1137.000			
VALID CASES	1543	MISSING C	ASES O			
VALID CASES	1343	MITOSTIAG C	AJEJ V			

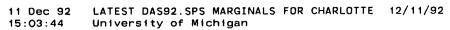
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F1F1

F1F1: F1F1: WHEN LAST WO

VALUE LAE	BEL	VALUE	FREQUENCY	PERCENT	VAL ID PERCENT	CUM PERCENT
		0	1416	91.8	91.8	91.8
		1	10	. 6	. 6	92.4
		2	8	. 5	. 5	92.9
		2 3	5	. 3	. 3	93.3
		4	9	. 6	. 6	93.8
		5	5	. 3	. 3	94.2
		6	21	1.4	1.4	95.5
		8	7	5	. 5	96.0
		9	5	. 3	. 3	96.3
		10	6	. 4	. 4	96.7
		11	1	. 1	. 1	96.8
		12	4	. 3	. 3	97.0
		18	1	. 1	. 1	97.1
		96	25	1.6	1.6	98.7
		97	2	. 1	. 1	98.8
		99	18	1.2	1.2	100.0
		TOTAL	1543	100.0	100.0	
MEAN	3.138	STD ERR	. 417	MEDI	AN	.000
MODE	.000	STD DEV	16.386	VARI	ANCE	268.500
KURTOSIS	28.913	S E KURT	. 125	SKEW	NESS	5.534
S E SKEW	. 062	RANGE	99.000	MINI	MUM	.000
MAXIMUM	99.000	SUM	4842.000			
VALID CASES	1543	MISSING C	ASES O			



F1F2

VALID CASES

1543

F1F2: F1F2: WHEN LAST WO

VALUE LA	BEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	1307	84.7	84.7	84.7
		1	34	2.2	2.2	86.9
		2	29	1.9	1.9	88.8
		3	12	. 8	. 8	89.6
		4	10	. 6	. 6	90.2
		5	17	1.1	1.1	91.3
		6	12	. 8	. 8	92.1
		7	8	. 5	. 5	92.6
		8	7	. 5 . 2	. 5 . 2	93.1 93.3
		9 10	3 8	. 2	. 2	93.3 93.8
		11	5	. 3	.3	94.1
		12	9	.6	.6	94.7
		13	3	`. ž	. 2	94.9
		14	1	. 1	. 1	94.9
		15	8	. 5	. 5	95.5
		20	5	. 3	. 3	95. 8
		21	3	. 2	. 2	96.0
		22	1	. 1	. 1	96.0
		23	2	. 1	. 1	96.2
		25	1	. 1	. 1	96.2
		27	1	. 1	. 1	96.3
		28	2	. 1	. 1	96.4
		29	2	. 1	. 1	96.6
		30	. 2	. 1	.1	96.7 96.8
		32	1	.1	. 1	96.8
		39 40	1	. 1	. 1	96.8
		45	1	. 1	. 1	97.0
		47	i	. 1	. 1	97.0
		50	2	. i	. 1	97.1
		52		. 1	. 1	97.2
		70	1	. 1	. 1	97.3
		96	24	1.6	1.6	98.8
		97	2	. 1	. 1	99.0
		99	16	1.0	1.0	100.0
		TOTAL	1543	100.0	100.0	•
MEAN	3.787	STD ERR	. 417	MEDI	ANI	.000
MEAN	.000	STD DEV	.417 16.395	VARI		268.806
KURTOSIS	26.273	S E KURT	. 125	SKEW		5.192
S E SKEW	.062	RANGE	99.000	MINI		.000
MAXIMUM	99.000	SUM	5844.000	141141		.500
mere a more	30.000	, 33	35 550			

MISSING CASES

0

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:03:44 University of Michigan

F1G

F1G: F1G: CHKPNT: YRS WO

					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	1262	81.8	81.8	81.8
< 2 YR		1	94	6.1	6.1	87.9
2-5 YR		2	73	4.7	4.7	92.6
ALL OT		3	108	7.0	7.0	99.6
		9	6	. 4	. 4	100.0
		TOTAL	1543	100.0	100.0	
MEAN	. 401	STD ERR	. 026	MEDI	AN	.000
MODE	.000	STD DEV	1.018	VARI	ANCE	1.035
KURTOSIS	20.236	S E KURT	. 125	SKEW	NESS	3.668
S E SKEW	.062	RANGE	9.000	MINI	MUM	. 000
MAXIMUM	9.000	SUM	618.000			
VALID CASES	1543	MISSING C	ASES O			



11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:03:44 University of Michigan

F1H

F1H: F1H: # WEEKS WORKED

WALLE LADE	· .	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
VALUE LABE	: L	VALUE	PREQUENCY	PERCENT	PERCENT	PERCENT
		0	1446	93.7	93.7	93.7
		1	1	. 1	. 1	93.8
		2	2	. 1	. 1	93.9
		3	1	. 1	. 1	94.0
		4	2	. 1	. 1	94.1
		8	2	. 1	. 1	94.2
		12	4	. 3	. 3	94.5
		13	2	. 1	. 1	94.6
		14	2	. 1	. 1	94.8
		15	3	. 2	. 2	94.9
		16	2	. 1	. 1	95.1
		20	9	. 6	. 6	95.7
•		22	1	. 1	. 1	95.7
		24	3	. 2	. 2	95.9
		26	3	. 2	. 2	96.1
		28	3	. 2	. 2	96.3
		30	1	. 1	. 1	96.4
		32	2	. 1	. 1	96.5
		34 36	1	. 1 . 1	.1	96.6 96.6
		40	7	. 1	. 1	97.1
		46	2	. 1	. 1	97.1
		47	1	. 1	. 1	97.3
		48	2	.1	. 1	97.4
		50	5	.3	. 3	97.7
		51	1	. 1	. 1	97.8
		52	12	. 8	. 8	98.6
		96	13	. 8	.8	99.4
		99	9	.6	. 6	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.845	STD ERR	. 345	MEDI	AN	.000
MODE	.000	STD DEV	13.561	VARI	ANCE	183.909
KURTOSIS	33.353	S E KURT	. 125	SKEW	NESS	5.636
S E SKEW	.062	RANGE	99.000	MINI	MUM	.000
MAXIMUM	99.000	SUM	4390.000			
VALID CASES	1543	MISSING C	ASES O			
THEID CHOES	1343	MIJJING C	-3-3			

Page 184

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:03:44 University of Michigan

F1I

F11: F11: EARNINGS FROM

					_
			·	VALID	CUM
VALUE LABEL	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
THESE ENGLE	17.202		, 2	. 2.10.2.11	
	0	1456	94.4	94.4	94.4
į.	40	1	. 1	. 1	94.4
<u> </u>	200	i	. 1	. 1	94.5
	300	i	. 1	ij	94.6
	380	i	. 1	. 1	94.6
	700	2	. i	; i	94.8
	1000	3	. 2	. 2	94.9
•	1200	. 1	. 1	. 1	95.0
	1250		. 1	. 1	95.0 95.1
		1	. 1	. 1	
	1600	1			95.1
	1800	-	. 1	. 1	95.2
•	2000	4	. 3	. 3	95.5
	2300	1	. 1	. 1	95.5
	2400	1	. 1	. 1	95.6
	2500	1	. 1	, 1	95.7
	3000	2	. 1	. 1	95.8
	3500	1	. 1	. 1	95.9
	4000	4	. 3	. 3 [.]	96.1
	4500	1	. 1	. 1	96.2
	6000	5	. 3	. 3	96.5
	7000	4	. 3	. 3	96.8
	8000	1	. 1	. 1	96.8
	9000	2	. 1	. 1	97.0
	9500	2	, 1	. 1	97.1
	10000	4	. 3	. 3	97.3
	11500	1	. 1	. 1	97.4
	13500	1	. 1	. 1	97.5
	14000	1	. 1	. 1	97.5
	16000	İ	. 1	. 1	97.6
	17000	1	. 1	. 1	97.7
	20000	2	. 1	. 1	97.8
	23000	1	. 1	. 1	97.9
r .	28000	1 -	. 1	. 1	97.9
	29000	1	. 1	. 1	98.0
	30000	4	. 3	. 3	98.3
	40000	2	. 1	. 1	98.4
	60000	1	. i		98.4
	300000	1	. 1	. 1	98.5
	9999998	6	. 4	. 4	
	9999999	17	1.1	1.1	98.9 100.0
	222233	,17	1.1	1.1	100.0
	TOTAL	4540	400.0	100.0	
	TOTAL	1543	100.0	100.0	

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:03:44 University of Michigan

F1I

F11: F11: EARNINGS FROM

MEAN	149676.825	STD ERR	30857.479	MEDIAN	.000
MODE	.000	STD DEV	1212113.82	VARIANCE	1.469E+12
KURTOSIS	62.302	S E KURT	. 125	SKEWNESS	8.014
S E SKEW	.062	RANGE	9999999.00	MINIMUM	.000
MAYTMIM	0000000 00	SHM	220951341		

VALID CASES

1543

MISSING CASES

0

F1J1 F1J1: LENGTH LAST

VALUE LABEL VALUE FREQUENCY PERCENT PERCENT PERCENT 0 1460 94.6 94.6 94.6 1 7 .5 .5 95.1 2 6 .4 .4 .4 95.5 3 12 .8 .8 96.2 4 8 .5 .5 .96.8 5 5 .3 .3 .3 97.1 6 23 1.5 1.5 98.6 7 1 .1 .1 .1 98.6 8 3 .2 .2 .9 88.8 9 1 .1 .1 .1 98.9 10 2 .1 .1 .1 98.9 10 2 .1 .1 .1 99.0 13 1 .1 .1 .1 99.1 17 1 .1 .1 .1 99.1 17 1 .1 .1 .1 99.2 18 1 .1 .1 .1 99.2 18 1 .1 .1 .1 99.3 97 1 .1 .1 .1 99.3 97 1 .1 .1 .1 99.3 97 1 .1 .1 .1 99.4 99 10 .6 .6 .6 100.0 MEAN .983 STD ERR .219 MEDIAN .000 MODE .000 STD DEV 8.584 VARIANCE 73.694 KURTOSIS 120.908 S E KURT .125 SKEWNESS 10.959 KURTOSIS 120.908 S E KURT .125 SKEWNESS 10.959 MAXIMUM 99.000 SUM 1517.000						VALID	CUM
1	VALUE LA	BEL	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
12			0	1460	94.6	94.6	94.6
3			1	. 7	. 5	. 5	95.1
3			2	6	. 4	. 4	95.5
5			3	12	. 8	. 8	96.2
5			4	8	. 5	. 5	96.8
6			5	5		. 3	97.1
TOTAL 1543 100.0 100.0 MEAN .983 STD ERR .219 MEDIAN .000 MODE .000 STD DEV 8.584 VARIANCE 73.694 KURTOSIS 120.908 S E KURT .125 SKEWNESS 10.959 S E SKEW .062 RANGE 99.000 MINIMUM .000 MAXIMUM 99.000 SUM 1517.000			6	23	1.5	1.5	98.6
MEAN 983 STD ERR 219 MEDIAN .000 MODE .000 STD DEV 8.584 VARIANCE 73.694 KURTOSIS 120.908 S E KURT .125 SKEWNESS 10.959 S E SKEW .062 RANGE 99.000 MINIMUM .000 MAXIMUM 99.000 SUM 1517.000			7	1	. 1	. 1	98.6
9			8	3	. 2	. 2	98.8
13			9	1	. 1	. 1	98.9
17			10	2	. 1	. 1	99.0
18			13	1	. 1	. 1	99.1
TOTAL 1543 100.0	•		17	1	. 1	. 1	99.2
## 1			18	1	1	. 1	99.2
### 100.0 ### 10			72	1	. 1	. 1	99.3
TOTAL 1543 100.0 100.0 MEAN .983 STD ERR .219 MEDIAN .000 MODE .000 STD DEV 8.584 VARIANCE 73.694 KURTOSIS 120.908 S E KURT .125 SKEWNESS 10.959 S E SKEW .062 RANGE 99.000 MINIMUM .000 MAXIMUM 99.000 SUM 1517.000			97	1	. 1	. 1	99.4
MEAN .983 STD ERR .219 MEDIAN .000 MODE .000 STD DEV 8.584 VARIANCE 73.694 KURTOSIS 120.908 S E KURT .125 SKEWNESS 10.959 S E SKEW .062 RANGE 99.000 MINIMUM .000 MAXIMUM 99.000 SUM 1517.000			99	10	. 6	. 6	100.0
MODE .000 STD DEV 8.584 VARIANCE 73.694 KURTOSIS 120.908 S E KURT .125 SKEWNESS 10.959 S E SKEW .062 RANGE 99.000 MINIMUM .000 MAXIMUM 99.000 SUM 1517.000			TOTAL	1543	100.0	100.0	
MODE .000 STD DEV 8.584 VARIANCE 73.694 KURTOSIS 120.908 S E KURT .125 SKEWNESS 10.959 S E SKEW .062 RANGE 99.000 MINIMUM .000 MAXIMUM 99.000 SUM 1517.000	MEAN	. 983	STD ERR	. 219	MEDI	ΔN	.000
KURTOSIS 120.908 S E KURT .125 SKEWNESS 10.959 S E SKEW .062 RANGE 99.000 MINIMUM .000 MAXIMUM 99.000 SUM 1517.000	MODE		STD DEV	8.584	VARI	ANCE	73.694
S E SKEW .062 RANGE 99.000 MINIMUM .000 MAXIMUM 99.000 SUM 1517.000	KURTOSIS		S E KURT	. 125	SKEW	NESS	10.959
	S E SKEW		RANGE	99.000	MINI	MUM	.000
VALID CASES 1543 MISSING CASES O	MUMIXAM	99.000	SUM	1517.000			
	VALID CASES	5 1543	MISSING C	ASES O			

F1J2

F1J2: F1J2: LENGTH LAST

VALUE LAB	EL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	1432	92.8	92.8	92.8
		1	24	1.6	1.6	94.4
		2	26	1.7	1.7	96.0
		3	10	. 6	. 6	96.7
		4	4	. 3	. 3	97.0
		5	9	. 6	. 6	97.5
		5 6 7	4	. 3	. 3	97.8
		7	4	. 3	. 3	98.1
		8	2	. 1	. 1	98.2
•		10	2	. 1	. 1	98.3
		1 11	2	. 1	. 1	98.4
		12	5	. 3	. 3	98.8
		14	5 2	.11	. 1	98.9
•		15	1	. 1	. 1	99.0
		18	2	. 1	. 1	99.1
		19	1	. 1	. 1	99.2
		21	1	. 1	. 1	99.2
		26	2	. 1	. 1	99.4
		99	10	. 6	. 6	100.0
		TOTAL	1543	100.0	100.0	
MEAN	.971	STD ERR	. 207	· MEDI	AN	.000
MODE	. 000	STD DEV	8.138	VARI	ANCE	66.220
KURTOSIS	134.310	S E KURT	. 125	SKEW	NESS	11.441
S E SKEW	.062	RANGE	99.000	MINI	MUM	.000
MAXIMUM	99.000	SUM	1498.000			
VALID CASES	1543	MISSING C	ASES O			
AMEID CASES	1343	MIJJING C	A3E3 0			



F2: F2: # EMPLOYERS LAST

VALUE LAB	EL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	528	34.2	34.2	34.2
		1	472	30.6	30.6	64.8
		2	263	17.0	17.0	81.9
		3	145	9.4	9.4	91.3
		4	58	3.8	3.8	95.0
		5	26	1.7	1.7	96.7
		6	15	1.0	1.0	97.7
		7	4	. 3	. 3	97.9
		8	1	. 1	. 1	98.0
		9	1	. 1	. 1	98.1
		10	8	. 5	. 5	98.6
		12	1	. 1	. 1	98.6
		15	2	. 1	. 1	98.8
		16	1	. 1	. 1	98.8
		20	3	. 2	. 2	99.0
		24	1	. 1	. 1	99.1
		25	1	. 1	. 1	99.2
		26	1	. 1	. 1	99.2
		29	1	. 1	. 1	99.3
		40	1	. 1	. 1	99.4
		97	1	. 1	. 1	99.4
		99	9	.6	. 6	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.113	STD ERR	. 208	MEDI	AN	1.000
MODE	. 000	STD DEV	8.180	VARI	ANCE	66.917
KURTOSIS	124.646	S E KURT	. 125	SKEW	NESS	10.885
S E SKEW	. 062	RANGE	99.000	MINI	MUM	.000
MAXIMUM	99.000	SUM	3260.000			
VALID CÁCEC	4540	MICCINO O	ACEC 0			
VALID CASES	1543	MISSING C	ASES O			

F5: F5: # HOURS WORK PER

				VALID	CUM
VALUE LÄBEL	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
	0	680	44.1	44.1	44.1
	2	1	. 1	. 1	44.1
	3	i	. 1	. 1	44.2
	4	3	. 2	. 2	44.4
	6	4	. 3	. 3	44.7
	8	5	. 3	. 3	45.0
	. 9	1	. 1	. 1	45.0
	10	5	. 3	. 3	45.4
	12	1	. 1	. 1	45.4
	14	1	. 1	. 1	45.5
	15	8	. 5	. 5	4G.O
	16	3 .	. 2	. 2	46.2
	18	2	. 1	. 1	46.3
	20	22	1.4	1.4	47.8
	22	1	. 1	. 1	47.8
	23	2	. 1	. 1	48.0
	24	1	. 1	. 1	48.0
	25	9	. 6	. 6	48.6
	28	4	. 3	. 3	48.9
	- 30	21	1.4	1.4	50.2
	32	5	. 3	. 3	50.6
	33	4	. 3	. 3	50.8
	34	1	. 1	. 1	50.9
	35	24	1.6	1.6	52.4
•	36	9	. 6	. 6	53.0
	37	5	. 3	. 3	53.3
	38	19	1.2	1.2	54.6
	39 40	4 387	. 3 25 . 1	. 3 25 . 1	54.8 79.9
	40	5	.3	.3	80.2
	42	8	.5	. s . 5	80.8
	44	5	.3	.3	81.1
	45	54	3.5	3.5	84.6
	46	5	.3	. 3	84.9
	47	6	. 4	.4	85.3
	48	23	1.5	1.5	86.8
	49	. 5	. 3	. 3	87.1
	50	70	4.5	4.5	91.6
	52	6	. 4	. 4	92.0
	53	5	. 3	. 3	92.4
	54	4	. 3	. 3	92.6
	55	23	1.5	1.5	94.1
	56	5	. 3	. 3	94.4
	57	1	. 1	. 1	94.5
	58	8	, 5	5	95.0
	60	41	2.7	2.7	97.7
	62	1	. 1	. 1	97.7

15:03:45	University	of Michigan	1			
F5	F5: F5: # H0	URS WORK PER	!			
		63	1	. 1	. 1	97.8
		64	1	. 1	. 1	97.9
		65	2	. 1	. 1	98.0
		67	1	. 1	. 1	98.1
		68	1	. 1	. 1	98.1
		69	1	. 1	. 1	98.2
		70	2 2	. 1	. 1	98.3
		72	2	. 1	. 1	98.4
		74	1	. 1	. 1	98.5
		75	2	. 1	. 1	98.6
		80	4	. 3	. 3	98.9
		84	1	. 1	. 1	99.0
		96	1	. 1	. 1	99.0
		97	4	. 3	. 3	99.3
		99	11	. 7	. 7	100.0
		TOTAL	1543	100.0	100.0	-
MEAN	23.846	STD ERR	. 597	MEDIA	AN	30.000
MODE	.000	STD DEV	23.437	VARI	ANCE	549.280
KURTOSIS	766	S E KURT	. 125	SKEW	VESS	. 369
S E SKEW	.062	RANGE	99.000	MINI	MUM	.000
MAXIMUM	99.000	SUM	36794.000			
VALID CASE	ES 1543	MISSING C	ASES O			

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92

				•	
VALUE LABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
	.00	498	32.3	32.3	32.3
		450	.1	. 1	32.3
	2.00 2.25	1	. 1	. 1	32.3
	2.75	i	. 1	. 1	32.5
	3.25	i	. 1	. 1	32.5
	3.35	i	. 1	. i	32.6
	3.55	i	. 1	. 1	32.7
	3.90	i	1	. 1	32.7
	4.00	3	. 2	. 2	32.9
	4.10	1	. 1	. 1	33.0
	4.25	11	. 7	. 7	33.7
	4.32	1	. 1	. 1	33.8
	4.35	1	. 1	. 1	33.8
	4.50	6	. 4	. 4	34.2
	4.60	1	. 1	. 1	34.3
	4.75	4	. 3	. 3	34.5
•	4.85	1	. 1	. 1	34.6
	4.90	1	. 1	. 1	34.7
	4.92	1	. 1	. 1	34.7
	4.95	1	. 1	. 1	34.8
	5.00	11	. 7	. 7	35.5
	5:11	1	. 1	. 1	35.6
	5.25	1	. 1	. 1	35.6
	5.41	. 1	. 1	. 1	35.7
	5.50	10	. 6	. 6	36.4
	5.66	1	. 1	. 1	36.4
	5.79	1	. 1	. 1	36.5
	5.80	1	. 1	. 1	36.6
	5.85	1	. 1	. 1	36.6
	5.95	14	. 1	. 1	36.7 37.6
	6.00 6.05	14	. 1	. 1	37.8
	6.25	1	1	. 1	37.7
	6.40	1	. 1	. 1	37.8
	6.50	4	.3	. 3	38.0
	6.75	1	. 1	. 1	38.1
	7.00	12	.8	. 8	38.9
	7.20	1	. 1	. 1	39.0
	7.25	1	. 1	. 1	39.0
	7.30	1	. 1	. 1	39.1
	7.50	2	. 1	. 1	39.2
	7.75	1	. 1	. 1	39.3
	7.90	1	. 1	. 1	39.3
	7.95	1	. 1	. 1	39.4
	8.00	6	. 4	. 4	39.8
	8.35	1	. 1	. 1	39.9
	8.50	4	. 3	. 3	40.1



0.64				40.0
8.61	1	. 1	. 1	40.2
8.65	1	. 1	. 1	40.2
8.76	1	. 1	. 1	40.3
9.00	3	. 2	. 2	40.5
9.35	1	. 1	. 1	40.6
9.90	1	. 1	. 1	40.6
9.95	1	. 1	. 1	40.7
9.96	1	. 1	.1.	40.8
10.00	4	. 3	. 3	41.0
10.02	1	. 1	. 1	41.1
10.20	i	. 1	. 1	41.2
10.40	1	. 1	. 1	41.2
10.50	1	. 1	. 1	41.3
10.56	1	. 1	. 1	41.3
	i	. 1	. 1	41.4
10.60	· · · · · · · · · · · · · · · · · · ·			41.4
10.65	1	. 1	. 1	41.5
10.66	1	. 1	. 1	41.5
10.80	1	. 1	. 1	41.6
11.00	3	. 2	. 2	41.8
11.37	1	. 1	. 1	41.9
11.40	1	. 1	. 1	41.9
11.50	1	. 1	. 1	42.0
11.54	1	. 1	. 1	42.1
11.74	1	. 1	. 1	42.1
11.98	1	. 1	. 1	42.2
12.00	1	. 1	. 1	42.3
12.45	1	. 1	. 1	42.3
12.46	1	. 1	. 1	42.4
12.55	1	. 1	. 1	42.4
	1		. i	
12.80		. 1		42.5
12.83	1	. 1	. 1	42.6
13.00	6	. 4	. 4	43.0
13.25	1	. 1	. 1	43.0
13.26	1:	. 1	. 1	43.1
13.50	1	. 1	. 1	43.2
14.00	1	. 1	. 1	43.2
14.30	1	. 1	. 1	43.3
	•			
15.00	3	. 2	. 2	43.5
15.12	1	. 1	. 1	43.6
15.19	1	. 1	. 1	43.6
15.35	1	. 1	. 1	43.7
15.40	1	. 1	. 1	43.7
15.50	1	. 1	. 1	43.8
16.00	1	. 1	. 1	43.9
16.01	1	. 1	. 1	43.9
16.40	1	. 1	. 1	44.0
17.00	5	. 3	. 3	44.3
17.20	1	. 1	. 1	44.4
17.30	i	. 1	1	44.5
17.50	1	. 1	. 1	44.5
17.75	1	. 1	. 1	44.6

18.00	3	. 2	. 2	44.8
18.65	1	. 1	, 1	44.8
20.00	4	. 3	. 3	45.1
20.35	1	. 1	. 1	45.2
	1	. 1	. 1	45.2
23.00		, ,		
25.00	4	. 3	. 3	45.5
25.50	1	. 1	. 1	45.6
28.00	1	. 1	. 1	45.6
30.00	1	. 1	. 1	45.7
	1	,	. 1	45.8
35.00		. 1		
40.00	2 -	. 1	. 1	45.9
50.00	2	. 1	. 1	46.0
55.00	2	. 1	. 1	46.1
60.00	2	. 1	. 1	46.3
	1	. 1	. 1	46.3
63.00		. 1		
70.00	3 ·	. 2	. 2	46.5
72.00	1	. 1	. 1	46.6
75.00	3	. 2	. 2	46.8
80.00	2	. 1	. 1	46.9
		. 1	. 1	47.0
90.00	1			
100.00	8	. 5	. 5	47.5
105.00	1	. 1	. 1	47.6
108.00	1	. 1	. 1	47.6
110.00	2	. 1	, 1	47.8
113.00	1	. 1	. 1	47.8
115.00	1	. 1	. 1	47.9
		4	. 1	48.0
130.00	1	. 1		
135.00	1	. 1	. 1	48.0
139.00	· 1	. 1	. 1	48.1
140.00	3	. 2	. 2	48.3
144.00	1	. 1	. 1	48.3
			. 5	48.9
150.00	8	. 5		
165.00	2	. 1	. 1	49.0
171.00	1	. 1	. 1	49.1
175.00	1	. 1	. 1	49.1
180.00	3	. 2	. 2	49.3
185.00	1	. 1	. 1	49.4
187.00	1	. 1	. 1.	49.4
190.00	2	. 1	. 1	49.6
194.00	1	. 1	. 1	49.6
195.00	1	. 1	. 1	49.7
200.00	16	1.0	1.0	50.7
			_	
210.00	1	. 1	. 1	50.8
	1	. 1	. 1	50.9
225.00	ı			
230.00	1	. 1	. 1	50.9
240.00	6	. 4	. 4	51.3
249.00	1	. 1	. 1	51.4
		_		
250.00	9	. 6	. 6	52.0
254.00	1	. 1	. 1	52.0
255.00	1	. 1	. 1	52.1
	1		. 1	52.2
259.00	1	. 1		52.2



260.00	1	. 1	. 1	52.2
270.00	1	. 1	. 1	52.3
277.00	1	. 1	. 1	52.4
280.00	6	. 4	. 4	52.8
285.00	1	. 1	. 1	52.8
286.00	1	. 1	. 1	52.9
295.00	1	. 1	. 1	52.9
300.00	19	1.2	1.2	54.2
320.00	4	. 3	.3	54.4
325.00	i	. 1	. 1	54.5
329.00	i	. 1	. 1	54.6
331.00	1	. 1	. 1	54.6
333.00	1	. 1	. 1	54.7
350.00	10	. 6	.6	55.3
358.00	1	. 1	. 1	55.4
360.00	2	. i	. 1	55.5
366.00	1	. i	. 1	55.6
370.00	i	. 1	. 1	55.7
375.00	i	. 1		55.7
378.00	1	. 1	. 1	55.8
380.00	ż	. 1	. 1	55.9
395.00	1	. 1	. 1	56.0
400.00	14	. 9	. 9	56.9
415.00	1	. 1	.1	57.0
425.00	4	. 3	.3	57.0
		. 1	.1	
429.00	1	. 1		57.3 57.4
430.00	2		. 1	
450.00	2	. 1		57.6
451.00	1	. 1	. 1	57.6
452.00	1	. 1	. 1	57.7
460.00	1	. 1	. 1	57.7
480.00	4	. 3	. 3	58.0
490.00	1	. 1	. 1	58.1
500.00	11	. 7	. 7	58.8
504.00	1	. 1	. 1	58.8
520.00	1	- 1	. 1	58.9
525.00	1	. 1	. 1	59.0
537.00	1	. 1	. 1	59.0
540.00	1	. 1	. 1	59.1
550.00	4	. 3	. 3	59.4
560.00	3	. 2	. 2	59.6
575.00	1	- 1	. 1	59.6
580.00	1	. 1	. 1	59.7
600.00	9	. 6	. 6	60.3
603.00	1	. 1	. 1	60.3
604.00	1	. 1	. 1	60.4
620.00	1	. 1	. 1	60.5
622.00	' 1	. 1	. 1	60.5
640.00	2	. 1	. 1	60.7
642.00	1	. 1	. 1	60.7
650.00	1	. 1	. 1	60.8

675.00	2	. 1	. 1	60.0
				60.9
683.00	1.	. 1	. 1	61.0
688.00	1	. 1	. 1	61.0
692.00	1	. 1	. 1	61.1
696.00	1	. 1	. 1	61.2
700.00	4	. 3	. <u>3</u>	61.4
	•			
712.00	1	- 1	. 1	61.5
715.00	1	. 1	. 1	61.6
720.00	1	. 1	. 1	61.6
722.00	2	. 1	. 1	61.8
750.00	4	. 3	. 3	62.0
760.00	i	1	. 1	62.1
800.00	7	. 5	. 5	62.5
825.00	2	. 1	. 1	62.7
870.00	1	. 1	. 1	62.7
880.00	1	. 1	. 1	62.8
900.00	2	. 1	. 1	62.9
911.00	î	. i	. 1	63.0
960.00	1	. 1	. 1	63.1
1000.00	8	. 5	. 5	63.6
1100.00	1	. 1	. 1	63.6
1105.00	1	. 1	. 1	63.7
1142.00	1	. 1	. 1	63.8
1150.00	2	. 1	. 1	63.9
1190.00	1	. i	. 1	64.0
·	6	. 4	. 4	_
1200.00			• •	64.4
1300.00	3	. 2	. 2	64.5
1400.00	3	. 2	. 2	64.7
1500.00	4	. 3	. 3	65.0
1509.00	1	. 1	. 1	65.1
1550.00	1	. 1	. 1	65.1
1600.00	3	. 2	. 2	65.3
1700.00	2	. 1	. 1	65.5
1800.00	2	. i	. 1	65.6
	2			
1900.00		. 1	. 1	65.7
1950.00	1	. 1	. 1	65.8
2000.00	5	. 3	. 3	66.1
2154.00	1	. 1	. 1	66.2
2300.00	1	. 1	. 1	66.2
2500.00	6	. 4	. 4	66.6
2600.00	1	. 1	. 1	66.7
2900.00	i	. 1	. 1	66.8
	4			
3000.00		. 3	3	67.0
3300.00	1	. 1	. 1	67.1
3700.00	1	. 1	. 1 .	67.1
4000.00	1	. 1	. 1	67.2
4300.00	1	. 1	. 1	67.3
5000.00	6	. 4	. 4	67.7
5200.00	1	. 1	.1	67.7
	1			
6000.00		. 1	- 1	67.8
7000.00	2	. 1	. 1	67.9

8000.00 2 1 1 68.0 9000.00 2 1 1 68.0 10500.00 7 5 5 68.6 10500.00 1 1 1 68.7 11000.00 1 1 1 68.8 12000.00 4 3 3 69.0 13500.00 1 1 1 69.3 14000.00 3 2 2 69.5 15000.00 3 2 2 2 69.5 15000.00 3 2 2 2 69.5 15000.00 3 2 2 2 69.5 15000.00 3 2 2 2 70.3 16000.00 3 2 2 2 70.1 16000.00 1 1 1 1 70.4 17500.00 2 1 1 1 70.8 18000.00 5					
9000.00	8000.00	2 ·	. 1	. 1	68.0
10500.00	9000.00	2	. 1	. 1	68.2
11000.00 1 .1 .1 .68.8 12000.00 4 .3 .3 .69.0 13000.00 4 .3 .3 .69.3 13500.00 1 .1 .1 .69.3 14000.00 3 .2 .2 .69.5 15500.00 1 .1 .1 .70.1 16000.00 3 .2 .2 .70.3 16400.00 1 .1 .1 .70.4 17000.00 4 .3 .3 .70.6 18000.00 5 .3 .3 .70.6 18500.00 1 .1 .1 .70.4 18000.00 5 .3 .3 .71.1 18500.00 1 .1 .1 .71.2 20800.00 1 .1 .7 .7 .72.2 20800.00 1 .1 .7 .7 .72.2 20800.00 1 .1 .1 .7 .7 .72.2 20800.00 1 .1 .1	10000.00	7	. 5	. 5	68.6
12000 00	10500.00	1	. 1	. 1	68.7
12000.00 4 .3 .3 69.0 13500.00 1 .1 .1 .69.3 13500.00 1 .1 .1 .69.3 14000.00 3 .2 .2 .69.5 15000.00 1 .1 .1 .70.1 15500.00 1 .1 .1 .70.1 16000.00 3 .2 .2 .70.3 16400.00 1 .1 .1 .70.4 17000.00 4 .3 .3 .70.6 17500.00 2 .1 .1 .70.8 18000.00 5 .3 .3 .71.1 18500.00 1 .1 .1 .70.8 18500.00 1 .1 .7 .7 .72.2 20800.00 1 .1 .7 .7 .72.2 .20800.00 .1 .1 .1 .72.7 .72.2 .22800.00 .1 .1 .1 .72.7	11000.00	1	. 1 -	. 1	
13000.00 4 .3 .3 69.3 13500.00 1 .1 .1 .69.3 14000.00 3 .2 .2 .69.5 15000.00 1 .1 .1 .70.1 15500.00 1 .1 .1 .70.1 16600.00 3 .2 .2 .70.3 16400.00 1 .1 .1 .70.4 17000.00 4 .3 .3 .70.6 17500.00 2 .1 .1 .70.8 18500.00 1 .1 .1 .70.8 18500.00 1 .1 .1 .70.8 18500.00 5 .3 .3 .71.1 18500.00 1 .1 .1 .70.8 18500.00 1 .1 .1 .70.8 18500.00 5 .3 .3 .71.5 20000.00 5 .3 .3 .71.1 20800.00 1 .1 .1 .72.7 22800.00 1 </td <td></td> <td>4</td> <td>. 3</td> <td>. 3</td> <td></td>		4	. 3	. 3	
13500.00 1 .1 .1 .69.3 14000.00 3 .2 .2 .69.5 15000.00 8 .5 .5 .70.1 15500.00 1 .1 .1 .1 .70.1 16000.00 3 .2 .2 .70.3 16400.00 1 .1 .1 .70.4 17000.00 4 .3 .3 .70.6 17500.00 2 .1 .1 .70.4 18500.00 5 .3 .3 .71.1 18500.00 1 .1 .1 .71.2 19000.00 5 .3 .3 .71.1 18500.00 1 .1 .1 .7 .7 .72.2 20800.00 1 .1 .7 .7 .72.2 .2 .2000.0 .1 .1 .1 .72.7 .72.2 .2 .2 .2 .2 .1 .1 .7 .7 .72.2 .2 .2 .0 .0 .1 .1 .1 .7		4	. 3	. 3	69.3
14000.00 3 .2 .2 69.5 15000.00 8 .5 .5 .70.1 15500.00 1 .1 .1 .70.1 16000.00 3 .2 .2 .70.3 16400.00 1 .1 .1 .70.4 17000.00 2 .1 .1 .70.8 18000.00 5 .3 .3 .71.1 18500.00 1 .1 .1 .70.8 18500.00 1 .1 .1 .70.8 18500.00 5 .3 .3 .71.1 18500.00 1 .1 .1 .72.2 20800.00 1 .1 .7 .7 .72.2 20800.00 1 .1 .1 .72.7 .72.2 22800.00 1 .1 .1 .72.7 .72.2 22800.00 1 .1 .1 .74.5 .75.6 25000.00 1 <td></td> <td>1</td> <td>. 1</td> <td>. 1</td> <td></td>		1	. 1	. 1	
15000.00		3	. 2	. 2	
15500.00			. 5	. 5	70.1
16000.00 3 .2 .2 70.3 16400.00 1 .1 .1 .70.4 17500.00 2 .1 .1 .70.8 18000.00 5 .3 .3 .71.1 18500.00 1 .1 .1 .71.2 19000.00 5 .3 .3 .71.5 20000.00 1 .1 .7 .7 .72.2 20000.00 1 .1 .7 .7 .72.2 .2 20000.00 5 .3 .3 .72.6 .2			. 1	. 1	
16400.00 1 .1 .1 .70.4 17000.00 4 .3 .3 .70.6 17500.00 2 .1 .1 .70.8 18000.00 5 .3 .3 .71.1 19000.00 5 .3 .3 .71.5 20000.00 1 .1 .1 .7 .7 .72.2 20800.00 1 .1 .1 .1 .72.3 21000.00 5 .3 .3 .72.6 22000.00 1 .1 .1 .72.7 22800.00 1 .1 .1 .72.7 23000.00 6 .4 .4 .73.1 24000.00 5 .3 .3 .73.4 25000.00 17 1.1 1.1 .74.5 25000.00 17 1.1 1.1 .74.5 26500.00 1 .1 .1 .75.7 26500.00 1 .1 .1 .75.7 28000.00 4 .3 .3 .3 <td></td> <td></td> <td>. 2</td> <td></td> <td></td>			. 2		
17000.00 4 .3 .3 70.6 17500.00 2 .1 .1 70.8 18000.00 5 .3 .3 .71.1 18500.00 1 .1 .1 .71.2 19000.00 5 .3 .3 .71.5 20000.00 11 .7 .7 .72.2 20800.00 1 .1 .1 .72.3 21000.00 5 .3 .3 .72.6 22000.00 1 .1 .1 .72.7 22800.00 1 .1 .1 .72.7 22800.00 1 .1 .1 .72.7 23000.00 6 .4 .4 .73.1 24000.00 5 .3 .3 .73.4 25000.00 17 1.1 1.1 .1 .74.5 26000.00 1 .1 .1 .1 .75.7 27500.00 1 .1 .1 .1 .75.7 28000.00 4 .3 .3 .76.0					
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18000.00 5 .3 .3 71.1 18500.00 1 .1 .1 .71.2 19000.00 5 .3 .3 .71.5 20000.00 11 .7 .7 .72.2 20800.00 1 .1 .1 .72.3 21000.00 5 .3 .3 .72.6 22000.00 1 .1 .1 .72.7 2800.00 1 .1 .1 .72.7 23000.00 6 .4 .4 .73.1 24000.00 5 .3 .3 .73.4 25000.00 17 1.1 1.1 .74.5 26000.00 9 .6 .6 .75.1 26500.00 1 .1 .1 .1 .75.2 27000.00 7 .5 .5 .5 .75.6 27500.00 1 .1 .1 .1 .76.5 .2 29900.00 0					
18500.00 1 .1 .1 .71.2 19000.00 5 .3 .3 .71.5 20000.00 11 .7 .7 .72.2 20800.00 1 .1 .1 .72.3 21000.00 5 .3 .3 .72.6 22000.00 1 .1 .1 .72.7 23000.00 6 .4 .4 .73.1 24000.00 5 .3 .3 .73.4 25000.00 17 1.1 1.1 .74.5 26000.00 9 .6 .6 .75.1 26500.00 1 .1 .1 .75.2 27000.00 7 .5 .5 .5 .75.6 27500.00 1 .1 .1 .1 .75.7 28000.00 4 .3 .3 .76.0 29197.00 1 .1 .1 .1 .76.4 29300.00 1 .1 .1 .1 .77.5 30000.00 1 .1 .1					
19000.00 5 .3 .3 71.5 20000.00 11 .7 .7 72.2 20800.00 1 .1 .1 .72.3 21000.00 5 .3 .3 .72.6 22800.00 1 .1 .1 .72.7 22800.00 1 .1 .1 .72.7 23000.00 6 .4 .4 .73.1 24000.00 5 .3 .3 .73.4 25000.00 17 1.1 1.1 .74.5 26000.00 9 .6 .6 .75.1 26500.00 1 .1 .1 .75.5 27500.00 1 .1 .1 .75.6 27500.00 1 .1 .1 .75.6 27500.00 1 .1 .1 .76.4 29300.00 4 .3 .3 .76.0 29300.00 1 .1 .1 .77.5					
20000.00 11 .7 .7 .72.2 20800.00 1 .1 .1 .72.3 21000.00 5 .3 .3 .72.6 22000.00 1 .1 .1 .72.7 22800.00 1 .1 .1 .72.7 23000.00 6 .4 .4 .73.1 24000.00 5 .3 .3 .33.4 25000.00 17 1.1 1.1 .74.5 26000.00 9 .6 .6 .75.1 26500.00 1 .1 .1 .75.2 27000.00 7 .5 .5 .75.6 27500.00 1 .1 .1 .75.7 28000.00 4 .3 .3 .76.0 29900.00 6 .4 .4 .76.3 30000.00 1 .1 .1 .77.5 30800.00 1 .1 .1 .1 .77.6 <td></td> <td></td> <td></td> <td></td> <td></td>					
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21000.00 5 .3 .3 72.6 22000.00 1 .1 .1 .72.7 22800.00 1 .1 .1 .72.7 23000.00 6 .4 .4 .73.1 24000.00 5 .3 .3 .73.4 25000.00 17 1.1 1.1 .74.5 26000.00 9 .6 .6 .6 .75.1 26500.00 1 .1 .1 .75.2 .75.6 27500.00 1 .1 .1 .75.7 .28000.00 .4 .3 .3 .76.0 28000.00 4 .3 .3 .76.0 .0 .29197.00 .1 .1 .1 .76.4 .29300.00 .1 .1 .1 .76.5 .3 .3000.00 .1 .1 .1 .76.5 .5 .78.1 .77.5 .3 .3000.00 .1 .1 .1 .1 .77.6 .3 .3					
22000.00 1 .1 .1 .72.7 22800.00 1 .1 .1 .72.7 23000.00 6 .4 .4 .73.1 24000.00 5 .3 .3 .73.4 25000.00 17 1.1 1.1 .74.5 26000.00 9 .6 .6 .6 .75.1 26500.00 1 .1 .1 .1 .75.2 27000.00 7 .5 .5 .75.6 27500.00 1 .1 .1 .1 .75.7 28000.00 4 .3 .3 .76.0 29197.00 1 .1 .1 .1 .76.4 29300.00 1 .1 .1 .1 .76.4 30000.00 15 1.0 1.0 .77.4 30500.00 1 .1 .1 .77.5 30800.00 1 .1 .1 .1 .77.6 31000.00 8 .5 .5 .78.1 32500.00 1 <td></td> <td></td> <td></td> <td></td> <td></td>					
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23000.00 6 .4 .4 73.1 24000.00 5 .3 .3 73.4 25000.00 17 1.1 1.1 74.5 26000.00 9 .6 .6 75.1 26500.00 1 .1 .1 .75.2 27000.00 7 .5 .5 .75.6 27500.00 1 .1 .1 .75.7 28000.00 4 .3 .3 .76.0 29000.00 6 .4 .4 .76.3 29197.00 1 .1 .1 .76.4 29300.00 1 .1 .1 .76.4 29300.00 1 .1 .1 .77.5 30000.00 15 1.0 1.0 .77.4 30500.00 1 .1 .1 .77.5 32500.00 7 .5 .5 .78.5 32500.00 7 .5 .5 .78.5				• •	
24000.00 5 .3 .3 73.4 25000.00 17 1.1 1.1 74.5 26000.00 9 .6 .6 75.1 26500.00 1 .1 .1 .75.2 27000.00 7 .5 .5 .75.6 27500.00 1 .1 .1 .75.7 28000.00 4 .3 .3 .76.0 29000.00 6 .4 .4 .46.3 29197.00 1 .1 .1 .76.4 29300.00 1 .1 .1 .76.4 29300.00 1 .1 .1 .77.5 30000.00 15 1.0 1.0 .77.4 30500.00 1 .1 .1 .77.5 30800.00 1 .1 .1 .77.5 32500.00 7 .5 .5 .78.5 32500.00 7 .5 .5 .78.5 33200.00 1 .1 .1 .1 .79.3 34000					
25000.00 17 1.1 1.1 74.5 26000.00 9 .6 .6 75.1 26500.00 1 .1 .1 .75.2 27000.00 7 .5 .5 .75.6 27500.00 1 .1 .1 .75.7 28000.00 4 .3 .3 .76.0 29000.00 6 .4 .4 .76.3 29197.00 1 .1 .1 .76.4 29300.00 1 .1 .1 .76.5 30000.00 15 1.0 1.0 .77.4 30500.00 1 .1 .1 .77.5 30800.00 1 .1 .1 .77.6 31000.00 8 .5 .5 .78.1 32000.00 7 .5 .5 .78.1 32500.00 1 .1 .1 .1 .78.6 33200.00 1 .1 .1 .1 .78.9 34900.00 1 .1 .1 .1 .79.3 <td></td> <td></td> <td>•</td> <td>• •</td> <td></td>			•	• •	
26000.00 9 .6 .6 75.1 26500.00 1 .1 .1 .75.2 27000.00 7 .5 .5 .75.6 27500.00 1 .1 .1 .75.7 28000.00 4 .3 .3 .76.0 29000.00 6 .4 .4 .76.3 29197.00 1 .1 .1 .1 .76.4 29300.00 1 .1 .1 .1 .76.5 30000.00 15 1.0 1.0 .77.4 30500.00 1 .1 .1 .77.5 30800.00 1 .1 .1 .77.6 31000.00 8 .5 .5 .78.1 32000.00 7 .5 .5 .78.1 32500.00 1 .1 .1 .1 .78.6 33000.00 3 .2 .2 .2 .78.8 33200.00 1 .1 .1 .1 .78.9 34900.00 1 .1		_			
26500.00 1 .1 .1 .75.2 27000.00 7 .5 .5 .75.6 27500.00 1 .1 .1 .75.7 28000.00 4 .3 .3 .76.0 29000.00 6 .4 .4 .76.3 29197.00 1 .1 .1 .1 .76.4 29300.00 1 .1 .1 .1 .76.5 30000.00 15 1.0 1.0 .77.4 30500.00 1 .1 .1 .77.6 31000.00 8 .5 .5 .78.1 32000.00 7 .5 .5 .78.1 32500.00 1 .1 .1 .78.6 33200.00 3 .2 .2 .2 .78.8 33200.00 1 .1 .1 .78.9 34900.00 1 .1 .1 .79.3 34900.00 1 .1 .1 .1 .79.3 37000.00 3 .2 .2					
27000.00 7 .5 .5 75.6 27500.00 1 .1 .1 .75.7 28000.00 4 .3 .3 .76.0 29000.00 6 .4 .4 .76.3 29197.00 1 .1 .1 .76.5 30000.00 1 .1 .1 .76.5 30000.00 15 1.0 1.0 .77.4 30500.00 1 .1 .1 .77.5 30800.00 1 .1 .1 .77.6 31000.00 8 .5 .5 .78.1 32500.00 1 .1 .1 .78.5 33200.00 3 .2 .2 .78.8 33200.00 3 .2 .2 .78.8 33200.00 1 .1 .1 .78.9 34900.00 5 .3 .3 .79.2 34900.00 1 .1 .1 .1 .79.3					
27500.00 1 .1 .1 .75.7 28000.00 4 .3 .3 .76.0 29000.00 6 .4 .4 .76.3 29197.00 1 .1 .1 .76.4 29300.00 1 .1 .1 .76.5 30000.00 15 1.0 1.0 .77.4 30500.00 1 .1 .1 .77.6 31000.00 8 .5 .5 .78.1 32000.00 7 .5 .5 .78.5 32500.00 1 .1 .1 .78.6 33000.00 3 .2 .2 .78.8 33200.00 1 .1 .1 .79.3 34000.00 5 .3 .3 .79.2 34900.00 1 .1 .1 .79.3 35000.00 7 .5 .5 .5 80.9 37000.00 3 .2 .2 .81.1 38000.00 1 .1 .1 .1 .1					
28000.00 4 .3 .3 76.0 29000.00 6 .4 .4 76.3 29197.00 1 .1 .1 .76.4 29300.00 1 .1 .1 .76.5 30000.00 15 1.0 1.0 .77.4 30800.00 1 .1 .1 .77.5 31000.00 8 .5 .5 .78.1 32000.00 7 .5 .5 .78.5 32500.00 1 .1 .1 .78.6 33000.00 3 .2 .2 .78.8 33200.00 1 .1 .1 .78.9 34900.00 1 .1 .1 .79.3 35000.00 1 .1 .1 .79.3 35000.00 7 .5 .5 80.5 36000.00 7 .5 .5 80.5 36000.00 7 .5 .5 80.5 36000.00 7 .5 .5 80.5 36000.00 7 <td></td> <td></td> <td></td> <td></td> <td></td>					
29000.00 6 .4 .4 76.3 29197.00 1 .1 .1 .76.4 29300.00 1 .1 .1 .76.5 30000.00 15 1.0 1.0 .77.4 30800.00 1 .1 .1 .77.5 31000.00 8 .5 .5 .78.1 32000.00 7 .5 .5 .78.5 32500.00 1 .1 .1 .78.6 33000.00 3 .2 .2 .78.8 33200.00 1 .1 .1 .78.9 34000.00 5 .3 .3 .79.2 34900.00 1 .1 .1 .79.3 35000.00 19 1.2 1.2 80.5 36000.00 7 .5 .5 80.9 37000.00 3 .2 .2 81.1 38500.00 2 .1 .1 81.2 38500.00 2 .1 .1 81.5		· ·			
29197.00 1 .1 .1 .76.4 29300.00 1 .1 .1 .76.5 30000.00 15 1.0 1.0 .77.4 30500.00 1 .1 .1 .77.5 30800.00 1 .1 .1 .77.6 31000.00 8 .5 .5 .78.1 32000.00 7 .5 .5 .78.5 32500.00 1 .1 .1 .78.6 33000.00 3 .2 .2 .78.8 33200.00 1 .1 .1 .78.9 34000.00 5 .3 .3 .79.2 34900.00 1 .1 .1 .79.3 35000.00 19 1.2 1.2 80.5 36000.00 7 .5 .5 80.9 37000.00 3 .2 .2 81.1 38500.00 2 .1 .1 .1 .81.2 38500.00 2 .1 .1 .81.5					
29300.00 1 .1 .1 .76.5 30000.00 15 1.0 1.0 .77.4 30500.00 1 .1 .1 .77.5 30800.00 1 .1 .1 .77.6 31000.00 8 .5 .5 .78.1 32000.00 7 .5 .5 .78.1 32500.00 1 .1 .1 .1 .78.6 33000.00 3 .2 .2 .78.8 33200.00 1 .1 .1 .78.9 34000.00 5 .3 .3 .79.2 34900.00 1 .1 .1 .1 .79.3 35000.00 19 1.2 1.2 80.5 36000.00 7 .5 .5 80.9 37000.00 3 .2 .2 81.1 38500.00 2 .1 .1 .1 .81.2 38500.00 2 .1					
30000.00 15 1.0 1.0 77.4 30500.00 1 .1 .1 .77.5 30800.00 1 .1 .1 .77.6 31000.00 8 .5 .5 .78.1 32000.00 7 .5 .5 .78.1 32500.00 1 .1 .1 .78.6 33000.00 3 .2 .2 .2 .78.8 33200.00 1 .1 .1 .78.9 .79.2 34900.00 5 .3 .3 .79.2 .79.2 34900.00 1 .1 .1 .79.3 .79.2 36000.00 7 .5 .5 80.5 37000.00 3 .2 .2 .81.1 38500.00 1 .1 .1 .1 .81.2 38500.00 2 .1 .1 .81.3 .3 39000.00 2 .1 .1 .81.5					
30500.00 1 .1 .1 .77.5 30800.00 1 .1 .1 .77.6 31000.00 8 .5 .5 .78.1 32000.00 7 .5 .5 .78.5 32500.00 1 .1 .1 .78.6 33000.00 3 .2 .2 .78.8 33200.00 1 .1 .1 .78.9 34900.00 5 .3 .3 .79.2 34900.00 1 .1 .1 .79.3 35000.00 19 1.2 1.2 80.5 36000.00 7 .5 .5 80.9 37000.00 3 .2 .2 81.1 38500.00 2 .1 .1 81.3 39000.00 2 .1 .1 81.3					
30800.00 1 .1 .1 .77.6 31000.00 8 .5 .5 .78.1 32000.00 7 .5 .5 .78.5 32500.00 1 .1 .1 .78.6 33000.00 3 .2 .2 .78.8 33200.00 1 .1 .1 .78.9 34900.00 5 .3 .3 .79.2 34900.00 1 .1 .1 .79.3 35000.00 19 1.2 1.2 80.5 36000.00 7 .5 .5 80.9 37000.00 3 .2 .2 2 81.1 38500.00 2 .1 .1 81.2 38500.00 2 .1 .1 81.3 39000.00 2 .1 .1 81.5		-		•	
31000.00 8 .5 .5 78.1 32000.00 7 .5 .5 78.5 32500.00 1 .1 .1 .78.6 33000.00 3 .2 .2 .78.8 33200.00 1 .1 .1 .78.9 34000.00 5 .3 .3 .79.2 34900.00 1 .1 .1 .79.3 35000.00 19 1.2 1.2 80.5 36000.00 7 .5 .5 80.9 37000.00 3 .2 .2 2 81.1 38500.00 2 .1 .1 81.2 38500.00 2 .1 .1 81.3 39000.00 2 .1 .1 81.5					
32000.00 7 .5 .5 78.5 32500.00 1 .1 .1 .78.6 33000.00 3 .2 .2 .78.8 33200.00 1 .1 .1 .78.9 34000.00 5 .3 .3 .79.2 34900.00 1 .1 .1 .79.3 35000.00 19 1.2 1.2 80.5 36000.00 7 .5 .5 80.9 37000.00 3 .2 .2 81.1 38500.00 1 .1 .1 .1 81.2 38500.00 2 .1 .1 81.3 39000.00 2 .1 .1 81.5			-		
32500.00 1 .1 .1 .78.6 33000.00 3 .2 .2 .78.8 33200.00 1 .1 .1 .78.9 34000.00 5 .3 .3 .79.2 34900.00 1 .1 .1 .79.3 35000.00 19 1.2 1.2 80.5 36000.00 7 .5 .5 80.9 37000.00 3 .2 .2 81.1 38500.00 1 .1 .1 .1 81.2 38500.00 2 .1 .1 81.3 39000.00 2 .1 .1 81.5					
33000.00 3 .2 .2 78.8 33200.00 1 .1 .1 78.9 34000.00 5 .3 .3 79.2 34900.00 1 .1 .1 79.3 35000.00 19 1.2 1.2 80.5 36000.00 7 .5 .5 80.9 37000.00 3 .2 .2 81.1 38000.00 1 .1 .1 .1 81.2 38500.00 2 .1 .1 81.3 39000.00 2 .1 .1 81.5					
33200.00 1 .1 .1 78.9 34000.00 5 .3 .3 79.2 34900.00 1 .1 .1 .79.3 35000.00 19 1.2 1.2 80.5 36000.00 7 .5 .5 80.9 37000.00 3 .2 .2 81.1 38000.00 1 .1 .1 .1 81.2 38500.00 2 .1 .1 81.3 39000.00 2 .1 .1 81.5					
34000.00 5 .3 .3 79.2 34900.00 1 .1 .1 .79.3 35000.00 19 1.2 1.2 80.5 36000.00 7 .5 .5 80.9 37000.00 3 .2 .2 81.1 38000.00 1 .1 .1 81.2 38500.00 2 .1 .1 81.3 39000.00 2 .1 .1 81.5					
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35000.00 19 1.2 1.2 80.5 36000.00 7 .5 .5 80.9 37000.00 3 .2 .2 81.1 38000.00 1 .1 .1 81.2 38500.00 2 .1 .1 81.3 39000.00 2 .1 .1 81.5					
36000.00 7 .5 .5 80.9 37000.00 3 .2 .2 81.1 38000.00 1 .1 .1 81.2 38500.00 2 .1 .1 81.3 39000.00 2 .1 .1 81.5					
37000.00 3 .2 .2 81.1 38000.00 1 .1 .1 81.2 38500.00 2 .1 .1 81.3 39000.00 2 .1 .1 81.5				–	
38000.00 1 .1 .1 81.2 38500.00 2 .1 .1 81.3 39000.00 2 .1 .1 81.5					
38500.00 2 .1 .1 81.3 39000.00 2 .1 .1 81.5					
39000.00 2 .1 .1 81.5					_
4000.00 17 1.1 82.8		17			
	40000.00	17	1.1	1.1	02.6

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FA	FG.	FG.	. INR	FARNINGS	DDF

41000.00	1	. 1	. 1	82.6
42000.00	5	. 3	. 3	83.0
42500.00	4	. 3	. 3	83.2
43000.00	2	. 1	. 1	83.3
44000.00	2	, 1	. 1	83.5
45000.00	9 .	. 6	. 6	84.1
47000.00	4	. 3	. 3	84.3
47500.00	1	. 1	. 1	84.4
48000.00	1	. 1	. 1	84.4
48500.00	1	. 1	. 1	84.5
48528.00	1	. 1	. 1	84.6
49000.00	1 .	. 1	. 1	84.6
50000.00	11	. 7	. 7	85.4
52000.00	5 .	. 3	. 3	85.7
53000.00	1	. 1	. 1	85.7
54000.00	3	. 2	. 2	85.9
55000.00	4	. 3	. 3	86.2
55500.00	1	. 1	. 1	86.3
56000.00	3	. 2	. 2	86.5
58000.00	2 8	. 1	. 1 . 5	86.6
60000.00 62500.00	8	. 5 . 1	. 1	87.1 87.2
63500.00	i	. 1	. 1	87.2
64000.00	2	. 1	: 1	87.2 87.4
65000.00	5	. 3	. 3	87.7
68000.00	2	. 1	. 1	87.8
70000.00	3	. 2	. 2	88.0
75000.00	2	. 1	. 1	88.1
80000.00	1	. 1	. 1	88.2
84000.00	i	11	. 1	88.3
85000.00	i		. 1	88.3
90000.00	2		. 1	88.5
100000.00	1	. 1	. 1	88.5
120000.00	Ť	. 1	. 1	88.6
150000.00	2	. 1	. 1	88.7
275000.00	1	. 1	. 1	88.8
9999997.00	7	. 5	. 5	89.2
9999998.00	15	1.0	1.0	90.2
9999999.00	151	9.8	9.8	100.0
TOTAL	1543	100.0	100.0	
IOTAL	1343	100.0	100.0	

MEAN 1128972.30 STD ERR 80278.922 MEDIAN 200.000 MODE STD DEV 3153439.44 VARIANCE 9.944E+12 .000 S E KURT KURTOSIS 4.062 . 125 SKEWNESS 2.461 S E SKEW .062 RANGE 9999999.00 MINIMUM .000 MAXIMUM 9999999.00 SUM 1742004251

VALID CASES 1543 MISSING CASES O



F7: F7: HOURLY, WEEKLY,

					VALID	CUM
VALUE LA	BEL	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	613	39.7	39.7	39.7
		1	207	13.4	13.4	53.1
		2	212	13.7	13.7	66.9
		3	. 77	5.0	5.0	7,1.9
		4	45	2.9	2.9	74.8
		5 7	336	21.8	21.8	96.6
		7	5	. 3	. 3	96.9
		8	2	. 1	. 1	97.0
		9	46	3.0	3.0	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.065	STD ERR	. 059	MEDI	AN	1.000
MODE	.000	STD DEV	2.332	VARI	ANCE	5.437
KURTOSIS	. 272	S E KURT	. 125	SKEW	NESS	1.003
S E SKEW	. 062	RANGE	9.000	MINI	MUM	. 000
MAXIMUM	9.000	SUM	3187.000			
VALID CASE	S 1543	MISSING C	ASES O			

F8: F8: SELF EMPLOYED OR

VALUE LABE	EL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
SELF E SM1 EL		0 1 2 9	504 86 944 9	32.7 5.6 61.2 .6	32.7 5.6 61.2 .6	32.7 38.2 99.4 100.0
		TOTAL	1543	100.0	100.0	
MEAN MODE KURTOSIS S E SKEW MAXIMUM	1.332 2.000 11.806 .062 9.000	STD ERR STD DEV S E KURT RANGE SUM	.028 1.097 .125 9.000 2055.000	MEDI VARI SKEW MINI	ANCE NESS	2.000 1.202 1.549 .000
VALID CASES	1543	MISSING C	ASES O			

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:03:46 University of Michigan

F9

VALID CASES

F9: F9: PRIVATE COMPANY

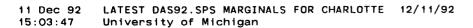
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
PVT CO GOVT OTHER		O 1 2 7 8 9	583 777 134 39 1 9	37.8 50.4 8.7 2.5 .1	37.8 50.4 8.7 2.5 .1	37.8 88.1 96.8 99.4 99.4 100.0
		TOTAL	1543	100.0	100.0	
MEAN MODE KURTOSIS S E SKEW MAXIMUM	.912 1.000 16.712 .062 9.000	STD ERR STD DEV S E KURT RANGE SUM	.034 1.332 .125 9.000 1407.000	MEDI VARI SKEW MINI	ANCE NESS	1.000 1.773 3.754 .000
VALID CASES	1543	MISSING C	ASES O			

F11 F11: F11: HOW TRAVEL TO

1543

VALUE LAB	EL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	585	37.9	37.9	37.9
OWN CA		1	760	49.3	49.3	87.2
CARPOO		2	42	2.7	2.7	89.9
WALK		3	27	1.7	1.7	91.6
PUB TR		4	75	4.9	4.9	96.5
TAXI		5	2	. 1	. 1	96.6
HOME		6	7 ·	. 5	. 5	97.1
OTHER		7	.36	2.3	2.3	99.4
		. 9	9	.6	.6	100.0
		TOTAL	1543	100.0	100.0	,
MEAN	1.043	STD ERR	. 038	MEDI	AN	1.000
MODE	1.000	STD DEV	1.504	VARI	ANCE	2.261
KURTOSIS	8.835	S E KURT	. 125	SKEW	NESS	2.795
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MUMIXAN	9.000	SUM	1610.000			

MISSING CASES



F12: F12: COMMUTE TIME I

VALUE LABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
	0	586	38.0	38.0	38.0
	1	2	. 1	. 1	38.1
	2	15	1.0	1.0	39.1
	3	7	. 5	. 5	39.5
	4	· 2	. 1	. 1	39.7
	5	54	3.5	3.5	43.2
	6	7	. 5	. 5	43.6
	7	15	1.0	1.0	44.6
•	8	4	. 3	. 3	44.8
	9	1	. 1	. 1	44.9
	10	112 7	7.3 .5	7.3 .5	52.2
	12 13	1	. 1	. 1	52.6 52.7
	14	1	. 1	. 1	52.7
	15	120	7.8	7.8	60.5
	16	1	. 1	. 1	60.6
	17	1	. 1	. 1	60.7
	18	7	. 5	. 5	61.1
	19	1	. 1	. 1	61.2
	20	174	11.3	11.3	72.5
	23	3	. 2	. 2	72.7
	24	3	. 2	. 2	72.8
	25	47	3.0	3.0	75.9
	27	1	.1	. 1 . 1	76.0
	29	1 155	. 1 10.0	10.0	76.0 86.1
	30 35	30	1.9	1.9	88.0
	40	32	2.1	2.1	90.1
	43	1	. 1	. 1	90.1
	45	54	3.5	3.5	93.6
	50	8	. 5	. 5	94.2
	57	1	, 1	. 1	94.2
	60	48	3.1	3.1	97.3
	63	1	. 1	. 1	97.4
	70	2	. 1	. 1	97.5
	75	2 3	. 1	. 1 . 2	97.7 07.0
	80 85	1	. 2 . 1	.1	97.9 97.9
	90	5	. 3	. 3	98.3
	115	1	. 1	. 1	98.3
	120	4	.3	. 3	98.6
	150	1	. 1	. 1	98.6
	180	2	. 1	. 1	98.8
	240	1	. 1	. 1	98.8
	360	1	. 1	. 1	98.9
	500	1	. 1	. 1	99.0
	997	2	. 1	. 1	99.1

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:03:47 University of Michigan

F12: F12: COMMUTE TIME I

		999	14	. 9	.:	9 100.0
		TOTAL	1543	100.0	100.	0
MEAN	26.366	STD ERR	2.614	MEDIA	N	10.000
MODE	. 000	STD DEV	102.684	VARIA	NCE	10543.957
KURTOSIS	81.153	S E KURT	. 125	SKEWN	IESS	8.918
S E SKEW	. 062	RANGE	999.000	MINIM	IÚM	.000
MAXIMUM	999.000	SUM	40683.000			
VALID CASES	1543	MISSING CA	ASES O			

F13: F13: ACCESS TO CAR

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	742	48.1	48.1	48.1
YES		1	677	43.9	43.9	92.0
NO		5	116	7.5	7.5	99.5
		9	8	. 5	. 5	100.0
		TOTAL	1543	100.0	100.0	
MEAN	. 861	STD ERR	. 036	MEDI	AN	1.000
MODE	.000	STD DEV	1.413	VARI	ANCE	1.998
KURTOSIS	8.340	S E KURT	. 125	SKEW	NESS	2.775
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	1329.000			
VALID CASES	1543	MISSING C	ASES O			

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:03:47 University of Michigan

F14A

F14A: F14A: PAID VACATIO

					VALID	CUM
VALUE L	ABEL	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	580	37.6	37.6	37.6
YES		1	684	44.3	44.3	81.9
NO		5	265	17.2	17.2	99 <i>.</i> 1
		8	1	. 1	. 1	99.2
		9	13	. 8	. 8	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.383	STD ERR	.048	MEDI	AN	1.000
MODE	1.000	STD DEV	1.884	VARI	ANCE	3.550
KURTOSIS	1.806	S E KURT	. 125	SKEW	NESS	1.650
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	2134.000			
VALID CAS	ES 1543	MISSING C	ASES O			

F14B F14B: F14B: HEALTH INSUR

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	580	37.6	37.6	37.6
YES		1	680	44.1	44.1	81.7
NO		· 5	271	17.6	17.6	99.2
		8	1	. 1	. 1	99.3
		9	11	. 7	. 7	100.0
		TOTAL	1543	100.0	100.0	•
MEAN	1.388	STD ERR	.048	MEDI	AN	1.000
MODE	1.000	STD DEV	1.878	VARI	ANCE	3.526
KURTOSIS	1.557	S E KURT	. 125	· SKEW	INESS	1.601
S E SKEW	. 062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	2142.000			
VALID CASES	1543	MISSING C	ASES O			

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:03:47 University of Michigan

F14C . F14C: F14C: DAY CARE THR

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	582	37.7	37.7	37.7
YES		1	89	5.8	5.8	43.5
NO		5	843	54.6	54.6	98.1
		8	17	1.1	1.1	99.2
		9	12 .	.8	. 8	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.948	STD ERR	. 064	MEDI	AN	5.000
MODE	5.000	STD DEV	2.523	VARI	ANCE	6.368
KURTOSIS	-1.603	S E KURT	. 125	SKEW	NESS	138
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	4548.000			
VALID CASES	1543	MISSING C	ASES O			

F14D F14D: F14D: RETIREMENT P

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	580	37.6	37.6	37.6
YES		1	569	36.9	36.9	74.5
NO		5	376	24.4	24.4	98.8
		8	é	. 4	. 4	99.2
		9	12	. 8	. 8	100.0
•						
		TOTAL	1543	100.0	100.0	
MEAN	1.688	STD ERR	. 054	MEDI	AN	1.000
MODE	.000	STD DEV	2.119	VARI	ANCE	4.492
KURTOSIS	.023	S E KURT	. 125	SKEW	NESS	1.151
S E SKEW	.062	RANGE	9.000	MINI		.000
MAXIMUM	9.000	SUM	2605.000			
VALUE CASES	1543	MISSING C	ASES O			
VALID CASES	1343	MIT2211/10 C	ADED U			

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:03:47 University of Michigan

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F14E

F14E: F14E: PAID SICK LE

					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	580	37.6	37.6	37.6
YES		1	609	39.5	39.5	77.1
NO		5	337	21.8	21.8	98.9
		8	4	. 3	. 3	99.2
		9	13	. 8	. 8	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.583	STD ERR	. 052	MEDI	AN	1.000
MODE	1.000	STD DEV	2.049	VARI	ANCE	4.199
KURTOSIS	.530	S E KURT	. 125	SKEW	NESS	1.312
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	2443.000			
VALID CASES	1543	MISSING C	ASES O			
				•		

F14F F14F: MATERNITY LE

					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	582	37.7	37.7	37.7
YES		1	444	28.8	28.8	66.5
NO		5	463	30.0	30.0	96.5
		8	41.	2.7	2.7	99.2
		9	13	. 8	. 8	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.076	STD ERR	. 062	MEDI	AN	1.000
MODE	.000	STD DEV	2.422	, VARI	ANCE	5.864
KURTOSIS	628	S E KURT	. 125	SKEW	NESS	.852`
S E SKEW	. 062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	3204.000			
VALID CASES	1543	MISSING C	ASES O			

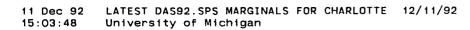
11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:03:47 University of Michigan

F15 F15: F15: LABOR UNION ME

VALUE LABE	:L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	580	37.6	37.6	37.6
YES		1	288	18.7	18.7	56.3
NO		5	660	42.8	42.8	99.0
		8	4	. 3	. 3	99.3
		9	11	. 7	. 7	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.410	STD ERR	. 06 1	MEDI	AN	1.000
MODE	5.000	STD DEV	2.412	VARI	ANCE	5.818
KURTOSIS	-1.562	S E KURT	. 125	SKEW	NESS	. 295
S E SKEW	.062	RANGE	9.000	MINI	MUM	. 000
MAXIMUM	9.000	SUM	3719.000			
VALID CASES	1543	MISSING C	ASES O			

F16 F16: RACE AFFECTED

VALUE LABE	ΕL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
YES		0	581 161	37.7 10.4	37.7 10.4	37.7 48.1
NO		5	790	51.2	51.2	99.3
110		8	2	. 1	. 1	99.4
		9	9	. 6	. 6	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.727	STD ERR	. 062	MEDI	ΔN	5.000
MODE	5.000	STD DEV	2.455		ANCE	6.026
KURTOSIS	-1.748	S E KURT	. 125	SKEW	NESS	036
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	4208.000			
VALID CASES	1543	MISSING C	ASES O			



F17: F17: GENDER AFFECT

•					VALID	CUM
VALUE LAB	EL	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	579	37.5	37.5	37.5
YES		1	125	8.1	8.1	45.6
NO		5	826	53.5	53.5	99.2
		. 8	3	. 2	. 2	99.4
		9	10	. 6	. 6	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.831	STD ERR	.063	MEDI	AN	5.000
MODE	5.000	STD DEV	2.470	VARI	ANCE	6.100
KURTOSIS	-1.720	S E KURT	. 125	SKEW	NESS	118
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	4369.000			
	•					
VALID CASES	1543	MISSING C	ASES O			

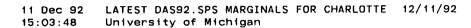
F18 F18: CHECKPOINT: WOR

VALUE LABI	ΕL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
WORKIN OTHERS		0 1 2 9	584 761 197 1	37.8 49.3 12.8 .1	37.8 49.3 12.8 .1	37.8 87.2 99.9 100.0
		TOTAL	1543	100.0	100.0	
MEAN MODE KURTOSIS S E SKEW MAXIMUM	.754 1.000 11.475 .062 9.000	STD ERR STD DEV S E KURT RANGE SUM	.018 .698 .125 9.000 1164.000		ANCE NESS	1.000 .488 1.339 .000
VALID CASES	1543	MISSING C	ASES Ó			

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:03:48 University of Michigan

F 19 F19: F19: DO YOU HAVE 2N

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
YES NO		O 1 5 9	770 100 666 7	49.9 6.5 43.2 .5	49.9 6.5 43.2 .5	49.9 56.4 99.5 100.0
		TOTAL	1543	100.0	100.0	
MEAN MODE KURTOSIS S E SKEW MAXIMUM	2.264 .000 -1.743 .062 9.000	STD ERR STD DEV S E KÜRT RANGE SUM	.063 2.470 .125 9.000 3493.000	MEDI VARI SKEW MINI	ANCE NESS	1.000 6.102 .286 .000
VALID CASES	1543	MISSING C	ASES O			



F20: F20: 1991 PAY FROM

VALUE LABEL 0 1408 91.3 91.3 91.3 91.3 2000 2 1 1 1 91.4 4000 1 1 1 1 91.4 4000 1 1 1 1 91.4 4000 1 1 1 1 91.5 5000 4 3 3 3 91.8 6000 1 1 1 1 1 91.9 8000 1 1 1 1 1 92.0 9500 1 1 1 1 1 92.0 9500 1 1 1 1 1 92.0 9500 1 1 1 1 92.0 9500 1 1 1 1 92.0 9500 1 1 1 1 92.0 9500 1 1 1 1 92.2 11000 2 1 1 1 92.7 15000 2 1 1 1 92.7 15000 2 1 1 1 92.7 15000 2 1 1 1 92.7 15000 2 1 1 1 92.8 16000 2 1 1 1 92.8 16000 2 1 1 1 92.9 17000 2 1 1 1 92.9 17000 2 1 1 1 92.9 17000 2 1 1 1 93.1 18000 2 1 1 1 93.3 18000 1 1 1 1 93.3 19500 1 1 1 1 93.3 19500 1 1 1 1 93.3 19500 1 1 1 1 93.3 19500 1 1 1 1 93.8 22800 1 1 1 1 93.8 22800 1 1 1 1 93.8 22800 1 1 1 1 93.8 22800 1 1 1 1 93.8 22800 1 1 1 1 93.8 22800 1 1 1 1 93.8 22800 1 1 1 1 93.8 22800 1 1 1 1 93.8 22800 1 1 1 1 93.8 22800 1 1 1 1 93.8 22800 1 1 1 1 93.8 22800 1 1 1 1 93.8 22800 1 1 1 1 93.8 22800 1 1 1 1 94.4 26000 3 2 2 2 94.8 22800 1 1 1 1 94.4 26000 3 2 2 2 94.8 28000 1 1 1 1 1 94.4 26000 3 2 2 2 94.8 28000 1 1 1 1 1 95.0 33000 1 1 1 1 1 95.0 33000 1 1 1 1 1 95.0 33000 1 1 1 1 1 95.0 33000 1 1 1 1 1 95.0 33000 1 1 1 1 1 95.3 33000 1 1 1 1 1 95.3 33000 1 1 1 1 1 95.3 33000 1 1 1 1 1 95.3 33000 1 1 1 1 1 95.3 33000 1 1 1 1 1 95.3 33000 1 1 1 1 1 95.3 33000 1 1 1 1 1 95.3 33000 1 1 1 1 1 95.3 33000 1 1 1 1 1 95.3 33000 1 1 1 1 1 95.3 33000 1 1 1 1 1 95.3 33000 1 1 1 1 1 95.3 33000 1 1 1 1 1 95.3 33000 1 1 1 1 1 95.3 33000 1 1 1 1 1 95.3 33000 1 1 1 1 1 95.3 33000 1 1 1 1 1 95.3 33000 1 1 1 1 1 95.3 33000 1 1 1 1 1 1 96.4 44500 1 1 1 1 1 96.4 445000 1 1 1 1 1 96.			EDEOUENOV.	DEGOSAIT	VALID	CUM
2000	VALUE LABEL	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
2000		0	1408	91.3	91.3	91.3
2400						
4000						
5000 4 3 3 91.8 6000 1 .1 .1 91.8 7000 1 .1 .1 .91.9 8000 1 .1 .1 .92.0 8792 1 .1 .1 .92.0 9500 1 .1 .1 .92.0 9500 1 .1 .1 .92.0 9500 1 .1 .1 .92.0 9500 1 .1 .1 .92.0 9500 1 .1 .1 .92.0 9500 1 .1 .1 .92.1 1000 2 .1 .1 .92.2 13000 2 .1 .1 .92.5 15000 2 .1 .1 .93.3 15000 2 .1 .1 .93.3 19500 1 .1 .1 .93.2 20000 3 .2						
6000					. 3	
8000 1 1 1 92.0 8792 1 1 1 92.0 9500 1 1 1 92.1 10000 2 1 1 92.2 11000 3 2 2 92.4 13000 2 1 1 92.5 14000 2 1 1 92.7 15000 2 1 1 92.8 16000 2 1 1 92.9 17000 2 1 1 93.2 18000 2 1 1 93.2 19000 2 1 1 93.3 19500 1 1 1 93.3 19500 1 1 1 93.4 20000 3 2 2 2 93.6 21000 2 1 1 93.3 1 22800 1 1 1 93.8 2 2 2 94.2 25000 2 <td></td> <td></td> <td>1</td> <td></td> <td>. 1</td> <td></td>			1		. 1	
8792 1 .1 .1 .92.0 9500 1 .1 .1 .92.1 10000 2 .1 .1 .92.2 11000 3 .2 .2 .92.4 13000 2 .1 .1 .92.5 14000 2 .1 .1 .92.7 15000 2 .1 .1 .92.8 16000 2 .1 .1 .92.9 17000 2 .1 .1 .93.2 18000 2 .1 .1 .93.2 19500 1 .1 .1 .93.3 19500 1 .1 .1 .93.3 20000 3 .2 .2 .93.6 21000 2 .1 .1 .93.7 22000 1 .1 .1 .93.8 23000 2 .1 .1 .93.8 23000 2 .1 .1 .94.9 25100 1 .1 .1 .94.9			1	. 1	. 1	91.9
9500		8000	1	. 1	. 1	92.0
10000		8792	1	` . 1	. 1	92.0
11000		9500			. 1	92.1
13000 2 1 1 92.5 14000 2 1 1 1 92.5 15000 2 1 1 1 92.8 16000 2 1 1 1 92.9 17000 2 1 1 1 93.1 18000 2 1 1 1 93.2 19000 2 1 1 1 93.3 19500 1 1 1 1 93.4 20000 3 .2 2 93.6 21000 2 1 1 1 93.7 22000 1 1 1 1 93.8 23000 2 1 1 1 93.8 23000 2 1 1 1 93.8 23000 2 1 1 1 93.8 23000 2 1 1 1 94.0 24000 3 .2 2 94.2 25000 2 1 1 1 94.3 25100 1 1 1 1 94.3 25100 1 1 1 1 94.3 25100 1 1 1 1 94.4 26000 3 .2 2 94.6 27000 3 .2 2 94.6 27000 3 .2 2 94.8 3000 1 1 1 94.9 30500 1 1 1 94.9 30500 1 1 1 94.9 30500 1 1 1 94.9 30500 1 1 1 94.9 30500 1 1 1 95.1 32000 1 1 1 95.1 32000 1 1 1 95.1 32000 1 1 1 95.3 35000 5 .3 .3 95.6 36000 3 .2 2 95.8 37000 1 1 1 1 95.9 38000 3 .2 2 96.0 40000 1 1 1 1 95.9 38000 3 .2 2 96.0 40000 1 1 1 1 96.4 42000 2 1 1 1 96.4		10000	2			92.2
14000		11000	3			
15000		13000	2			
16000 2 .1 .1 .92.9 17000 2 .1 .1 .93.1 18000 2 .1 .1 .93.2 19000 2 .1 .1 .93.3 19500 1 .1 .1 .93.4 20000 3 .2 .2 .9 .6 21000 2 .1 .1 .93.8 22000 1 .1 .1 .1 .93.8 22800 1 .1 .1 .1 .93.8 22800 1 .1 .1 .1 .93.8 22800 2 .1 .1 .94.0 24000 3 .2 .2 .94.2 25000 2 .1 .1 .94.0 24000 3 .2 .2 .94.2 25000 2 .1 .1 .94.3 25100 1 .1 .1 .1 .94.3 25100 1 .1 .1 .1 .94.8 30000 3 .2 .2 .94.8 28000 1 .1 .1 .1 .94.8 30000 2 .1 .1 .1 .94.8 30000 1 .1 .1 .1 .95.1 32000 1 .1 .1 .1 .95.1 32000 1 .1 .1 .1 .95.1 33000 1 .1 .1 .1 .95.1 33000 1 .1 .1 .1 .95.2 34000 1 .1 .1 .1 .95.3 35000 5 .3 .3 .95.6 36000 3 .2 .2 .9 .96.0 40000 1 .1 .1 .1 .95.9 38000 3 .2 .2 .9 .96.0 40000 1 .1 .1 .1 .96.1 42000 2 .1 .1 .96.1 42000 2 .1 .1 .96.5			2			
17000 2 .1 .1 .93.1 18000 2 .1 .1 .93.2 19000 2 .1 .1 .93.3 19500 1 .1 .1 .93.4 20000 3 .2 .2 .93.6 21000 2 .1 .1 .1 .93.7 22000 1 .1 .1 .1 .93.8 22800 1 .1 .1 .1 .93.8 23000 2 .1 .1 .1 .93.8 23000 2 .1 .1 .1 .94.0 24000 3 .2 .2 .94.2 25000 2 .1 .1 .1 .94.3 25100 1 .1 .1 .1 .94.3 25100 1 .1 .1 .1 .94.4 26000 3 .2 .2 .94.6 27000 3 .2 .2 .94.8 28000 1 .1 .1 .1 .94.8 30000 2 .1 .1 .1 .94.9 30500 1 .1 .1 .1 .95.0 31000 1 .1 .1 .1 .95.1 32000 1 .1 .1 .1 .95.1 33000 1 .1 .1 .1 .95.1 33000 1 .1 .1 .1 .95.1 33000 1 .1 .1 .1 .95.3 35000 5 .3 .3 .95.6 36000 3 .2 .2 .95.8 37000 1 .1 .1 .1 .95.9 38000 3 .2 .2 .96.0 40000 1 .1 .1 .1 .95.9 38000 3 .2 .2 .2 .96.0 40000 1 .1 .1 .1 .96.1 42000 2 .1 .1 .96.5			2			
18000 2 .1 .1 93.2 19000 2 .1 .1 .93.3 19500 1 .1 .1 .93.6 20000 3 .2 .2 .93.6 21000 2 .1 .1 .93.7 22000 1 .1 .1 .93.8 23000 2 .1 .1 .94.8 23000 2 .1 .1 .94.9 24000 3 .2 .2 .94.2 25000 2 .1 .1 .94.3 25100 1 .1 .1 .94.3 25100 1 .1 .1 .94.4 26000 3 .2 .2 .94.6 27000 3 .2 .2 .94.8 28000 1 .1 .1 .94.9 30500 1 .1 .1 .95.1 32000 1 .1 .1 .95.1 32000 1 .1 .1 .95.			2			
19000 2 .1 .1 .93.3 19500 1 .1 .1 .93.4 20000 3 .2 .2 .93.6 21000 2 .1 .1 .93.7 22000 1 .1 .1 .93.8 22800 1 .1 .1 .93.8 23000 2 .1 .1 .93.8 23000 2 .1 .1 .94.0 24000 3 .2 .2 .94.2 25000 2 .1 .1 .94.3 25100 1 .1 .1 .94.3 25100 1 .1 .1 .94.4 26000 3 .2 .2 .94.6 27000 3 .2 .2 .94.8 28000 1 .1 .1 .94.9 30500 1 .1 .1 .95.0 31000 1 .1 .1 .95.1 32000 1 .1 .1 .95			2			
19500			2			
20000 3 .2 .2 93.6 21000 2 .1 .1 .93.7 22000 1 .1 .1 .93.8 23000 2 .1 .1 .94.0 24000 3 .2 .2 .94.2 25000 2 .1 .1 .94.3 25100 1 .1 .1 .94.3 25100 1 .1 .1 .94.4 26000 3 .2 .2 .94.6 27000 3 .2 .2 .94.8 28000 1 .1 .1 .94.9 30500 2 .1 .1 .94.9 30500 1 .1 .1 .95.0 31000 1 .1 .1 .95.1 32000 1 .1 .1 .95.1 33000 1 .1 .1 .95.3 35000 5 .3 .3 .3 .95.6 36000 3 .2 .2 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
21000 2 .1 .1 .93.7 22000 1 .1 .1 .93.8 22800 1 .1 .1 .93.8 23000 2 .1 .1 .94.0 24000 3 .2 .2 .94.2 25000 2 .1 .1 .94.3 25100 1 .1 .1 .94.4 26000 3 .2 .2 .94.6 27000 3 .2 .2 .94.8 28000 1 .1 .1 .94.9 30500 1 .1 .1 .95.0 31000 1 .1 .1 .95.1 32000 1 .1 .1 .95.1 33000 1 .1 .1 .95.1 33000 1 .1 .1 .95.3 35000 5 .3 .3 .95.6 36000 3 .2 .2 .95.8 37000 1 .1 .1 .1<						
22000 1 .1 .1 .93.8 22800 1 .1 .1 .93.8 23000 2 .1 .1 .94.0 24000 3 .2 .2 .94.2 25000 2 .1 .1 .94.3 25100 1 .1 .1 .94.4 26000 3 .2 .2 .94.6 27000 3 .2 .2 .94.8 28000 1 .1 .1 .94.9 30500 1 .1 .1 .94.9 30500 1 .1 .1 .95.0 31000 1 .1 .1 .95.1 32000 1 .1 .1 .95.1 33000 1 .1 .1 .95.2 34000 1 .1 .1 .95.3 35000 5 .3 .3 .95.6 36000 3 .2 .2 .95.8 37000 1 .1 .1 .1<			3			
22800 1 .1 .1 .93.8 23000 2 .1 .1 .94.0 24000 3 .2 .2 .94.2 25000 2 .1 .1 .94.3 25100 1 .1 .1 .94.4 26000 3 .2 .2 .94.6 27000 3 .2 .2 .94.8 28000 1 .1 .1 .94.9 30500 1 .1 .1 .94.9 30500 1 .1 .1 .95.0 31000 1 .1 .1 .95.1 32000 1 .1 .1 .95.1 33000 1 .1 .1 .95.2 34000 1 .1 .1 .95.3 35000 5 .3 .3 .95.6 36000 3 .2 .2 .95.8 37000 1 .1 .1 .1 .95.9 38000 3 .2 .2<						
23000 2 1 1 94.0 24000 3 2 2 94.2 25000 2 1 1 94.3 25100 1 1 1 94.4 26000 3 2 2 94.6 27000 3 2 2 94.8 28000 1 1 1 94.8 30000 2 1 1 94.9 30500 1 1 1 95.0 31000 1 1 1 95.1 32000 1 1 1 95.1 32000 1 1 1 95.1 33000 1 1 1 95.3 35000 5 3 3 95.6 36000 3 2 2 95.8 37000 1 1 1 95.9 38000 3 2 2 96.0 40000 1 1 1 96.1 42000 2 1 1 96.4 44500 1 1 1 96.4 44500 1 1 1 96.4						
24000 3 .2 .2 .94 . 2 25000 2 .1 .1 .94 . 3 25100 1 .1 .1 .94 . 4 26000 3 .2 .2 .94 . 6 27000 3 .2 .2 .94 . 8 28000 1 .1 .1 .94 . 9 30500 1 .1 .1 .95 . 0 31000 1 .1 .1 .95 . 1 32000 1 .1 .1 .95 . 1 33000 1 .1 .1 .95 . 3 34000 1 .1 .1 .95 . 3 35000 5 .3 .3 .95 . 6 36000 3 .2 .2 .95 . 8 37000 1 .1 .1 .95 . 9 38000 3 .2 .2 .96 . 0 40000 1 .1 .1 .1 .96 . 1 42000 2 .1 .1 .96 . 4 43000 2 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
25000 2 .1 .1 .94.3 25100 1 .1 .1 .94.4 26000 3 .2 .2 .94.6 27000 3 .2 .2 .94.8 28000 1 .1 .1 .1 .94.8 30000 2 .1 .1 .1 .95.0 31000 1 .1 .1 .1 .95.0 31000 1 .1 .1 .1 .95.1 32000 1 .1 .1 .1 .95.1 32000 1 .1 .1 .1 .95.1 33000 1 .1 .1 .1 .95.3 35000 5 .3 .3 .95.6 36000 3 .2 .2 .95.8 37000 1 .1 .1 .1 .95.9 38000 3 .2 .2 .96.0 40000 1 .1 .1 .1 .96.1 42000 2 .1 .1 .96.1 42000 2 .1 .1 .96.4 44500 1 .1 .1 .1 .96.4						
25100			3			
26000 3 .2 .2 .94 .6 27000 3 .2 .2 .94 .8 28000 1 .1 .1 .94 .8 30000 2 .1 .1 .94 .9 30500 1 .1 .1 .95 .0 31000 1 .1 .1 .95 .1 32000 1 .1 .1 .95 .1 33000 1 .1 .1 .95 .2 34000 1 .1 .1 .95 .3 35000 5 .3 .3 .95 .6 36000 3 .2 .2 .95 .8 37000 1 .1 .1 .1 .95 .9 38000 3 .2 .2 .95 .8 37000 1 .1 .1 .1 .96 .1 42000 2 .1 .1 .96 .1 42000 2 .1 .1 .96 .4 44500 1 .1 .1 .1 .96 .4 45000<						
27000 3 .2 .2 94.8 28000 1 .1 .1 .1 94.8 30000 2 .1 .1 .1 94.9 30500 1 .1 .1 .1 95.0 31000 1 .1 .1 .1 95.1 32000 1 .1 .1 .1 95.1 33000 1 .1 .1 .1 95.1 33000 1 .1 .1 .1 95.2 34000 1 .1 .1 .1 95.3 35000 5 .3 .3 95.6 36000 3 .2 .2 95.8 37000 1 .1 .1 .1 95.9 38000 3 .2 .2 96.0 40000 1 .1 .1 .1 96.1 42000 2 .1 .1 96.2 43000 2 .1 .1 96.4 44500 1 .1 .1 96.4						
28000			3			
30000 2 11 11 94.9 30500 1 1 1 1 1 95.0 31000 1 1 1 1 1 95.1 32000 1 1 1 1 1 95.1 33000 1 1 1 1 1 95.2 34000 1 1 1 1 1 95.3 35000 5 3 3 3 95.6 36000 3 .2 2 95.8 37000 1 1 1 1 1 95.9 38000 3 .2 2 96.0 40000 1 1 1 1 96.1 42000 2 1 1 1 96.1 42000 2 1 1 96.4 44500 1 1 1 96.4 44500 1 1 1 96.4						
30500 1 .1 .1 .1 .95.0 31000 1 .1 .1 .1 .95.1 32000 1 .1 .1 .1 .95.1 33000 1 .1 .1 .1 .95.2 34000 1 .1 .1 .1 .95.3 35000 5 .3 .3 .95.6 36000 3 .2 .2 .95.8 37000 1 .1 .1 .1 .95.9 38000 3 .2 .2 .96.0 40000 1 .1 .1 .1 .96.1 42000 2 .1 .1 .96.1 42000 2 .1 .1 .96.4 44500 1 .1 .1 .1 .96.4 44500 1 .1 .1 .1 .96.5						
31000 1 1 1 95.1 32000 1 1 1 95.1 33000 1 1 1 95.2 34000 1 1 1 1 95.3 35000 5 .3 .3 95.6 36000 3 .2 .2 95.8 37000 1 .1 .1 95.9 38000 3 .2 .2 96.0 40000 1 .1 .1 96.1 42000 2 .1 .1 96.1 42000 2 .1 .1 96.2 43000 2 .1 .1 96.4 44500 1 .1 .1 96.4						
32000 1 .1 .1 .95.1 33000 1 .1 .1 .1 .95.2 34000 1 .1 .1 .1 .95.3 35000 5 .3 .3 .95.6 36000 3 .2 .2 .95.8 37000 1 .1 .1 .1 .95.9 38000 3 .2 .2 .96.0 40000 1 .1 .1 .1 .96.1 42000 2 .1 .1 .96.1 42000 2 .1 .1 .96.2 43000 2 .1 .1 .96.4 44500 1 .1 .1 .1 .96.4	_					
33000 1 .1 .1 .1 .95.2 34000 1 .1 .1 .1 .95.3 35000 5 .3 .3 .95.6 36000 3 .2 .2 .95.8 37000 1 .1 .1 .1 .95.9 38000 3 .2 .2 .96.0 40000 1 .1 .1 .1 .96.1 42000 2 .1 .1 .96.2 43000 2 .1 .1 .96.4 44500 1 .1 .1 .1 .96.4 45000 1 .1 .1 .1 .96.5	·					
34000 1 .1 .1 .95.3 35000 5 .3 .3 .95.6 36000 3 .2 .2 .95.8 37000 1 .1 .1 .1 .95.9 38000 3 .2 .2 .96.0 40000 1 .1 .1 .1 .96.1 42000 2 .1 .1 .96.2 43000 2 .1 .1 .96.4 44500 1 .1 .1 .96.4 45000 1 .1 .1 .96.5						
35000 5 .3 .3 95.6 36000 3 .2 .2 95.8 37000 1 .1 .1 .1 95.9 38000 3 .2 .2 96.0 40000 1 .1 .1 .1 96.1 42000 2 .1 .1 96.2 43000 2 .1 .1 96.4 44500 1 .1 .1 96.4 45000 1 .1 .1 96.5						
36000 3 .2 .2 95.8 37000 1 .1 .1 .1 95.9 38000 3 .2 .2 96.0 40000 1 .1 .1 .1 96.1 42000 2 .1 .1 96.2 43000 2 .1 .1 96.4 44500 1 .1 .1 .1 96.4 45000 1 .1 .1 .1 96.5				. 3		
37000 1 .1 .1 .95.9 38000 3 .2 .2 .96.0 40000 1 .1 .1 .96.1 42000 2 .1 .1 .96.2 43000 2 .1 .1 .96.4 44500 1 .1 .1 .96.4 45000 1 .1 .1 .96.5						
38000 3 .2 .2 96.0 40000 1 .1 .1 .1 96.1 42000 2 .1 .1 96.2 43000 2 .1 .1 96.4 44500 1 .1 .1 96.4 45000 1 .1 .1 .1 96.5						
42000 2 .1 .1 96.2 43000 2 .1 .1 .96.4 44500 1 .1 .1 .1 .96.4 45000 1 .1 .1 .1 .96.5					. 2	
43000 2 .1 .1 96.4 44500 1 .1 .1 96.4 45000 1 .1 .1 96.5		40000		. 1	. t	96.1
44500 1 .1 .1 96.4 45000 1 .1 .1 96.5		42000		. 1	. 1	96.2
45000 1 .1 .1 96.5		43000				
46000 2 .1 .1 96.6						
		46000	2	. 1	. 1	96.6

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:03:48 University of Michigan

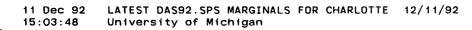
F20	F20: F20: 1991 PAY FROM		
	48000	1	. 1
	50000	1	1

48000	1	. 1	. 1	96.7
50000	1	. 1	. 1	96.8
51000	1	. 1	. 1	96.8
55000	1	. 1	. 1	96.9
56000	1	. 1	. 1	97.0
57000	1	. 1	. 1	97.0
60000	2	. 1	. 1	97.1
65000	1	. 1	. 1	97.2
68300	1	. 1	. 1	97.3
69000	1	. 1	. 1	97.3
80000	2	. 1	. 1	97.5
95000	1	. 1	1	97.5
150000	1	. 1	. 1	97.6
999998	6	. 4	. 4	98.0
9999999	31	2.0	2.0	100.0

TOTAL 1543 100.0 100.0

MEAN	241726.085	STD ERR	38951.768	MEDIAN	.000
MODE	.000	STD DEV	1530065.92	VARIANCE	2.341E+12
KURTOSIS	36.848	S E KURT	. 125	SKEWNESS	6.229
S E SKEW	.062	RANGE	9999999.00	MINIMUM	.000
MAXIMUM	9999999.00	SUM	372983349		

VALID CASES 1543 MISSING CASES O



F21 F21: YEARS AT MAIN

				WALTE	01114
VALUE LABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
	_				
	0	782	50.7	50.7	50.7
	1	42	2.7 5.2	2.7	53.4
	2	80 65	4.2	5.2 4.2	58.6 62.8
	4	50	3.2	3.2	66.0
	5	44	2.9	2.9	68.9
	6	43	2.8	2.8	71.7
	7	23	1.5	1.5	73.2
	8	27	1.7	1.7	74.9
	9	9	. 6	. 6	75.5
	10	19	1.2	1.2	76.7
	11	15	1.0	1.0	77.7
	12	19	1.2	1.2	78.9
	13	13	. 8	. 8	79.8
	14	16	1.0	1.0	80.8
	15	25	1.6	1.6	82.4
	16	6	. 4	. 4	82.8
	17	9	. 6	. 6	83.4
	18	8	. 5	. 5	83.9
	19	14	. 9	. 9	84.8
	20	14	.9	. 9	85.7
	21	5	. 3	. 3	86.1
	22	8	. 5	. 5	86.6
	23 24	13 8	. 8 . 5	. 8 . 5	87.4 87.9
	25	9	.6	. 5 . 6	88.5
	26	7	. 5	. 5	89.0
	27	11	.7	.7	89.7
	28	5	.3	.3	90.0
	29	2	. 1	. 1	90.1
	30	5	. 3	. 3	90.5
	31	4	. 3	. 3	90.7
	32	2	. 1	. 1	90.9
	33	2	. 1	. 1	91.0
	35	1	. 1	. 1	91.1
	36	1	1	. 1	91.1
	40	2	. 1	. 1	91.3
	65	1	1	1	91.3
< 1 YE	96	112	7.3	7.3	98.6
	99	22	1.4	1.4	100.0
	TOTAL	1543	100.0	100.0	

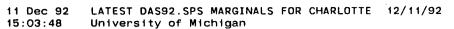
11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92

15:03:48 University of Michigan

F21 F21: F21: YEARS AT MAIN

MEAN 12.344 STD ERR . 686 MEDIAN .000 MODE .000 STD DEV 26.945 VARIANCE 726.020 5.343 S E KURT . 125 SKEWNESS 2.609 KURTOSIS S E SKEW .062 RANGE 99.000 MINIMUM .000 MAXIMUM 99.000 SUM 19047.000

1543 MISSING CASES VALID CASES



F22: F22: # WKS WORK MAI

VALUE LABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
	0	794	51.5	51.5	51.5
	3	1	.1	.1	51.5
	4	3	.2	.2	51.7
	5	1	.1	.1	51.8
	6 7 8 9	5 3 4 1	.3 .2 .3 .1	.3 .2 .3	52.1 52.3 52.6 52.6
	10 12 14 15	3 1 1 1	. 2 . 1 . 1 . 1	. 2 . 1 . 1	52.8 52.9 52.9 53.0
	16	2	. 1	. 1	53.1
	17	1	. 1	. 1	53.2
	18	1	. 1	. 1	53.3
	20	11	. 7	. 7	54.0
	21	. 1	. 1	. †	54.1
	22	1	. 1	. 1	54.1
	23	2	. 1	. 1	54.2
	24	6	. 4	. 4	54.6
	25	5	. 3	. 3	55.0
	26	9	. 6	. 6	55.5
	27	2	. 1	. 1	55.7
	28	9	. 6	. 6	56.3
	29	1	. 1	. 1	56.3
	30	9	. 6	. 6	56.9
	32	6	. 4	. 4	57.3
	34	2	. 1	. 1	57.4
	35	3	. 2	. 2	57.6
	36	9	. 6	. 6	58.2
	37	1	. 1	. 1	58.3
	38	4	. 3	. 3	58.5
	39 40 41 42	7 34 1 11	.5 2.2 .1	.5 2.2 .1	59.0 61.2 61.2 62.0
	43	2	. 1	. 1	62.1
	44	10	. 6	. 6	62.7
	45	26	1 . 7	1 . 7	64.4
	46	12	. 8	. 8	65.2
,	47	12	.8	.8	66.0
	48	54	3.5	3.5	69.5
	49	30	1.9	1.9	71.4
	50	83	5.4	5.4	76.8
	51	19	1.2	1.2	78.0
	52	309	20.0	20.0	98.1
	58	1	.1	.1	98.1

11 Dec 92	LATEST DAS92.SPS MARGINALS FOR CHARLOTTE	12/11/92
15:03:48	University of Michigan	

F22	F22: F22: /	WKS WORK MAI				
		60	1	. 1	. 1	98.2
•		98 99	13 15	. 8 1 . O	.8 1.0	99.0 100.0
		TOTAL	1543	100.0	100.0	-
MEAN	23.084	STD ERR	. 658	MEDI		.000
MODE	.000	STD DEV	25.838	VARI		667.583
KURTOSIS	867	S E KURT	. 125	SKEW		. 532
S E SKEW MAXIMUM	.062 99.000	RANGE SUM	99.000 35619.000	MINI	мим	.000
VALID CASE	S 1543	MISSING C	ASES O			
				- - -		

F23 F23: F23: DO YOU HAVE A

VALUE LAB	EL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
YES NO		0 1 5 9	773 667 95 8	50.1 43.2 6.2 .5	50.1 43.2 6.2 .5	50.1 93.3 99.5 100.0
		TOTAL	1543	100.0	100.0	
MEAN MODE KURTOSIS S E SKEW MAXIMUM	.787 .000 10.786 .062 9.000	STD ERR STD DEV S E KURT RANGE SUM	.034 1.332 .125 9.000 1214.000		ANCE NESS	.000 1.774 3.070 .000
VALID CASES	1543	MISSING C	ASES O			

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:03:49 University of Michigan

15:03:45 University

F23A F23A: SUPERVISOR R

VALUE LABEL	-	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	872	56.5	56.5	56.5
WHT MA		1	328	21.3	21.3	77.8
WHT FM		2	167	10.8	10.8	88.6
BLK MA		3	63	4.1	4.1	92.7
BLK FM		4	76	4.9	4.9	97.6
OTHER		7	30	1.9	1.9	99.5
		9	7	. 5	. 5	100.0
						
		TOTAL	1543	100.0	100.0	
MEAN	.925	STD ERR	. 038	MEDI	AN	.000
MODE	.000	STD DEV	1.505	VARI	ANCE	2.266
KURTOSIS	7.063	S E KURT	. 125	SKEW	INESS	2.417
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	1428 . 000			
VALID CASES	1543	MISSING C	ASES O			

F23B: F23B: SUPERVISOR H

					VALID	CUM
VALUE LABEL		VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	869	56.3	56.3	56.3
YES		1	578	37.5	37.5	93.8
NO		5	87	5.6	5.6	99.4
		8	3	. 2	. 2	99.6
		9	6	. 4	. 4	100.0
		TOTAL	1543	100.0	100.0	
MEAN	. 707	STD ERR	. 033	MEDI	AN	. 000
MODE	.000	STD DEV	1.313	VARI	ANCE	1.725
KURTOSIS	11.577	S E KURT	. 125	SKEWNESS		3.204
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	1091.000			
VALID CASES	1543	MISSING C	ASES O			

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11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:03:49 University of Michigan

F24

F24: F24: DOES R SUPERVI

VALUE LABÉ	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	773	50.1	50.1	50.1
YES		1	214	13.9	13.9	64.0
NO		5	549	35.6	35.6	99.5
		9	7	. 5	. 5	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.959	STD ERR	. 060	MEDI	AN	.000
MODE	.000	STD DEV	2.360	VARI	ANCE	5.569
KURTOSIS	-1.416	S E KURT	. 125	SKEW	NESS	. 588
S E SKEW	.062	RANGE	9.000	MINI		.000
MAXIMUM	9.000	SUM	3022.000			
VALID CASES	1543	MISSING C	ASES O			

F24A: F24A: RS SUPERVISE

VALUE LABEL		VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	1324	85.8	85.8	85.8
YES		1	61	4.0	4.0	89.8
NO		· 5	153	9.9	9.9	99.7
		8	1	. 1	. 1	99.7
		9	4	. 3	. 3	100.0
		TOTAL	1543	100.0	100.0	
MEAN	. 564	STD ERR	. 040	MEDI	AN	.000
MODE	.000	STD DEV	1.566	VARI	ANCE	2.454
KURTOSIS	5.938	S E KURT	. 125	SKEWNESS		2.693
S E SKEW	.062	RANGE	9.000	MINIMUM		.000
MAXIMUM	9.000	SUM	870.000			
VALÍD CASES	1543	MISSING C	ASES O			

F25

F25: F25: BOSS USED RACI

VALUE LABI	EL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	827	53.6	53.6	53.6
YES		1	84	5.4	5.4	59.0
NO		5	616	39.9	39.9	99.0
		9	`16	1.0	1.0	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.144	STD ERR	. 064	MEDI	AN	.000
MODE	.000	STD DEV	2.507	VARI	ANCE	6.283
KURTOSIS	-1.456	S E KURT	. 125	SKEW	NESS	. 463
S E SKEW	. 062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	3308.000			
VALID CASES	1543	MISSING C	ASES O			

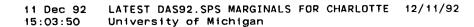
F25A F25A: F25A: BOSS USED GE

VALUE LABE	iL.	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	833	54.0	54.0	54.0
YES		1	119	7.7	7.7	61.7
NO		5	580	37.6	37.6	99.3
		8	1	. 1	. 1	99.4
		9	10	. 6	. 6	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.020	STD ERR	.062	MEDI	AN	.000
MODE	.000	STD DEV	2.442	VARI	ANCE	5.964
KURTOSIS	-1.455	S E KURT	. 125	SKEW	NESS	. 534
S E SKEW	.062	RANGE	9.000	MINI	MUM ·	. 000
MAXIMUM	9.000	SUM	3117.000			
VALID CASES	1543	MISSING C	ASES O			

F26

F26: F26: PROMOTED BY EM

					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	773	50.1	50.1	50.1
YES		1	276	17.9	17.9	68.0
NO		5	483	31.3	31.3	99.3
		9	11	. 7	. 7	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.808	STD ERR	. 059	MEDI	AN	.000
MODE	.000	STD DEV	2.306	VARI	ANCE	5.316
KURTOSIS	980	S E KURT	. 125	SKEW	NESS	. 799
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	2790.000			
VALID CASES	1543	MISSING C	ASES O			



F26A

F26A: F26A: YEAR LAST PR

VALUE LABI	EL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	1262	81.8	81.8	81.8
		61	1	. 1	. 1	81.9
		65	1	. 1	, 1	81.9
		72	1	. 1	. 1	82.0
		73	2	. 1	. 1	82.1
		76	1	. 1	, 1	82.2
		77	1	. 1	. 1	82.2
		78	2	. 1	. 1	82.4
		79	2	. 1	. 1	82.5
		80	4	. 3	. 3	82.8
		82	11	. 7	. 7	83.5
		83	4	. 3	. 3	83.7
		84	1	. 1	. 1	83.8
		85	3	. 2	. 2	84.0
		86	7	. 5	. 5	84.4
		87	11	. 7	. 7	85.2
		88	22	1.4	1.4	86.6
		89	35	2.3	2.3	88.9
		90	43	2.8	2.8	91.6
		_. 91	71	4.6	4.6	96.2
		92	49	3.2	3.2	99.4
		98	1	. 1	. <u>1</u>	99.5
		99	8	. 5	. 5	100.0
	,	TOTAL	1543	100.0	100.0	
MEAN	16.230	STD ERR	. 877	MEDI	AN	.000
MODE	.000	STD DEV	34.461	VARI		87.534
KURTOSIS	.774	S E KURT	. 125	SKEW		1.660
S E SKEW	.062	RANGE	99.000	MINI	MUM	. 000
MAXIMUM	99.000	SUM	25043.000			
VALID CASES	1543	MISSING C	ASES O			

F27A

F27A: F27A: SENIORITY LE

					VALID	CUM .
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	772	50.0	50.0	50.0
VERY I		1	281	18.2	18.2	68.2
SOMEWH		2	250	16.2	16.2	84.4
NOT TO		3	120 ·	7.8	7.8	92.2
NOTATA		4	103	6.7	6.7	98.9
		8	2	1	. 1	99.0
		9	` 15	1.0	1.0	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.104	STD ERR	. 038	MEDI	AN	.000
MODE	.000 ·	STD DEV	1.500	VARI	ANCE	2.250
KURTOSIS	6.368	S E KURT	. 125	SKEW	NESS	2.019
S E SKEW	. 062	RANGE	9.000	MINI	MUM	. 000
MAXIMUM	9.000	SUM	1704.000			
VALID CASES	1543	MISSING C	ASES O			

F27B F27B: F27B: WILLING TO W

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		o	772	50.0	50.0	50.0
VERY I		1	262	17.0	17.0	67.0
SOMEWH		2	285	18.5	18.5	85.5
NOT TO		3	101	6.5	6.5	92.0
NOTATA		4	108	7.0	7.0	99.0
		9	15	1.0	1.0	100.0
	•	TOTAL	1543	100.0	100.0	*
MEAN	1.103	STD ERR	. 038	MEDI	AN	.000
MODE	. 000	STD DEV	1.480	VARI	ANCE	2.190
KURTOSIS	6.305	S E KURT	. 125	SKEW	NESS	1.978
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	1702.000			
VALID CASES	1543	MISSING C	ASES O			

F27C

F27C: F27C: HOW WELL BOS

					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	772	50.0	50.0	50.0
VERY I		1	219	14.2	14.2	64.2
SOMEWH		2	250	16.2	16.2	80.4
NOT TO		3	153	9.9	9.9	90.3
NOTATA		4	133	8.6	8.6	99.0
		9	16	1.0	1.0	100.0
				'		
		TOTAL	1543	100.0	100.0	
MEAN	1.202	STD ERR	.040	MEDI	AN	.000
MODE	.000	STD DEV	1.568	VARI	ANCE	2.459
KURTOSIS	4.598	S E KURT	. 125	SKEW	NESS	1.714
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	1854.000			
VALID CASES	1543	MISSING C	ACEC O			
VALID CASES	1543	MISSING C	ASES O			

F27D F27D: F27D: QUALITY OF W

VALUE LABE	:L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
VERY I SOMEWH NOT TO NOTATA		0 1 2 3 4 9	772 598 92 21 47 13	50.0 38.8 6.0 1.4 3.0	50.0 38.8 6.0 1.4 3.0	50.0 88.8 94.8 96.1 99.2 100.0
		TOTAL	1543	100.0	100.0	
MEAN MODE KURTOSIS S E SKEW MAXIMUM	.745 .000 20.324 .062 9.000	STD ERR STD DEV S E KURT RANGE SUM	.030 1.168 .125 9.000 1150.000	MEDI VARI SKEW MINI	ANCE NESS	.000 1.364 3.688 .000
VALID CASES	1543	MISSING C	ASES O			

F27E

F27E: F27E: ABILITY TO S

					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		. 0	772	50.0	50.0	50.0
VERY I		1	380	24.6	24.6	74.7
SOMEWH		2	226	14.6	14,6	89.3
NOT TO		3	77	5.0	5.0	94.3
NOTATA		. 4	75	4.9	4.9	99.2
		8	1	. 1	. 1	99.2
		9	12	.8	. 8	100.0
		TOTAL	1543	100.0	100.0	
MEAN	. 959	STD ERR	.034	MEDI	AN .	.000
MODE	. 000	STD DEV	1.346	VARI	ANCE	1.813
KURTOSIS	9.140	S E KURT	. 125	SKEW	NESS	2.376
S E SKEW	.062	RANGE	9.000	MINI	MUM	. 000
MAXIMUM	9.000	SUM	1479.000			
VALID CASES	1543	MISSING C	ASES O			

F28A F28A: TALK TO CUST

	•				VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	774	50.2	50.2	50.2
DAILY		1	476	30.8	30.8	81.0
WEEKLY		2	57	3.7	3.7	84.7
MONTHL		3	22	1.4	1.4	86.1
ALMO N		4	207	13.4	13.4	99.5
		9	7	. 5	. 5	100.0
	•	TOTAL	1543	100.0	100.0	
MEAN	1.003	STD ERR	.037	MEDI	AN	.000
MODE	.000	STD DEV	1.447	VARI	ANCE	2.095
KURTOSIS	3.899	S E KURT	. 125		NESS	1.844
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	1547.000			
VALTD CÁSES	1543	MISSING C	ASES O			

F28B

F28B: F28B: TALK OVER PH

VALUE LABEI	_	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	776	50.3	50.3	50.3
DAILY		1	398	25.8	25.8	76.1
WEEKLY		2	59	3.8	3.8	79.9
MONTHL		3	27	1.7	1.7	81.7
ALMO N		4	275	17.8	17.8	99.5
		9	8	. 5	. 5	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.146	STD ERR	.040	MEDI	AN	.000
MODE	.000	STD DEV	1.590	VARI	ANCE	2.527
KURTOSIS	2.127	S E KURT	. 125	SKEW	NESS	1.504
S E SKEW	.062	RANGE	9.000	MINI	MUM	. 000
MAXIMUM	9.000	SUM	1769.000			•
VALID CASES	1543	MISSING C	ASES O			·

F28C: F28C: READ INSTRUC

					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	774	50.2	50.2	50.2
DAILY		1	453	29.4	29.4	79.5
WEEKLY	•	2	92	6.0	6.0	85.5
MONTHL		3	45	2.9	2.9	88.4
ALMO N		4	170	11.0	11.0	99.4
		9	9	. 6	. 6	100.0
		•				
		TOTAL	1543	100.0	100.0	
MEAN	. 994	STD ERR	. 036	MEDI	AN	.000
MODE	.000	STD DEV	1.430	VARI	ANCE	2.044
KURTOSIS	5.167	S E KURT	. 125	SKEW	NESS	1.986
S E SKEW	.062	RANGE	9.000	MINI	MUM	. 000
MAXIMUM	9.000	SUM	1533.000		٠	
VALID CASES	15/13	MISSING C	ASES O			

VALID CASES 1543 MISSING CASES

F28D

F28D: F28D: WRITE PARAGR

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	774	50.2	50.2	50.2
DAILY		1	283	18.3	18.3	68.5
WEEKLY		2	99	6.4	6.4	74.9
MONTHL		3	54	3.5	3.5	78.4
ALMO N		4	324	21.0	21.0	99.4
		9	9	. 6	. 6	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.309	STD ERR	. 043	MEDI	AN	.000
MODE	.000	STD DEV	1.696	VARI	ANCE	2.875
KURTOSIS	1.028	S E KURT	. 125	SKEW	NESS	1.193
S E SKEW	.062	RANGE	9.000	MINI	MUM	. 000
MAXIMUM	9.000	SUM	2020.000			
VALID CASES	1543	MISSING C	ASES O			

F28E F28E: WORK WITH CO

VÁLUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	774	50.2	50.2	50.2
DAILY		1	369	23.9	23.9	74.1
WEEKLY		. 2	49	3.2	3.2	77.3
MONTHL		3	19	1.2	1.2	78.5
ALMO N		4	323	20.9	20.9	99.4
		8	1	. 1	. 1	99.5
		9	8	. 5	. 5	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.229	STD ERR	.042	MEDI	AN	.000
MODE	.000	STD DEV	1.667	VARI	ANCE	2.780
KURTOSIS	1.401	S E KURT	. 125	SKEW	NESS	1.349
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	1896.000			
V41 ID 04656	4540	MICCINO C	1555			
VALID CASES	1543	MISSING C	ASES O			

F28F

F28F: F28F: DO MATH ON J

					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	776	50.3	50.3	50.3
DAILY		1	455	29.5	29.5	79.8
WEEKLY		2	81	5.2	5.2	85.0
MONTHL		3	35	2.3	2.3	87.3
ALMO N		4	188	12.2	12.2	99.5
		9	8	. 5	. 5	100.0
						•
		TOTAL	1543	100.0	100.0	
MEAN	1.002	STD ERR	.037	MEDI	AN	. 000
MODE	.000	STD DEV	1.441	VARI	ANCE	2.076
KURTOSIS	4.449	S E KURT	. 125	SKEW	NESS	1.897
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	1546.000			
VALID CASES	1543	MISSING C	ASES O			

F29A F29A: F29A: LEARN RS JOB

	n.e.		555045404	DEDOENT	VALID	CUM .
VALUE LAI	BEL	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	1281	83.0	83.Ò	83.0
		1	141	9.1	9.1	92.2
				3.7		95.9
		2 3	57		3.7	
		3	14	. 9	. 9	96.8
		4 5	8	. 5	. 5	97.3
		5	1	. 1	. 1	97.3
		6	7	. 5	. 5	97.8
		8	1	. 1	. 1	97.9
		9	1	. 1	. 1	97.9
		97	8	. 5	. 5	98.4
		98	9	. 6	. 6	99.0
		99	15	1.0	1.0	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.292	STD ERR	. 356	MEDI	AN	٠.000
MODE	.000	STD DEV	13.987	VARI	ANCE	195.632
KURTOSIS	43.109	S E KURT	. 125		NESS	6.701
S E SKEW	.062	RANGE	99.000	MINI		.000
MAXIMUM	99.000	SUM	3536.000			
VALID CASES	5 1543	MISSING C	ASES O			

F29B

F29B: F29B: LEARN RS JOB

VALUE	LABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM F PERCENT
		0	1200	77.8	77.8	77.8
		1	85	5.5	5.5	83.3
		2	40	2.6	2.6	85.9
		3	47	3.0	3.0	88.9
		4	10	. 6	. 6	89.6
		5	5	. 3	. 3	89.9
		6	106	6.9	6.9	96.8
		7	3	. 2	. 2	97.0
		8	2	. 1	. 1	97.1
		9	10	. 6	. 6	97.7
		10	1	1	. 1	97.8
		12	1	. 1	. 1	97.9
		15	1	. 1	. 1	97.9
		97	8	. 5	. 5	98.4
		98	9	. 6	. 6	99.0
		99	15	1.0	1.0	100.0
		TOTAL	1543	100.0	100.0	•
MEAN	2.796	STD ERR	. 357	MEDI	ΛN	.000
MODE	.000	STD DEV	14.017	VARI		196.488
KURTOSIS	41.756	S E KURT	. 125	SKEW		6.553
S E SKEW	.062	RANGE	99.000	MINI		.000
MAXIMUM	99.000	SUM	4314.000			. 555
	· 					
VALID CA	SES 1543	MISSING C	ASES O			

F29C

F29C: F29C: LEARN RS JOB

VALUE LABI	E L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	1285	83.3	83.3	83.3
		1	97	6.3	6.3	89.6
		. 2	55	3.6	3.6	93.1
		3	24	1.6	1.6	94.7
		4	18	1.2	1.2	95.9
		5	18	1.2	1.2	97.0
		5 6 7	4	. 3	. 3	97.3
		7	1	. 1	. 1	97.3
		8	2	. 1	. 1	97.5
		10	6	. 4	. 4	97.9
		30	1	. 1	. 1	97.9
		97	8	. 5	. 5	98.4
		98	9	. 6	. 6	99.0
		99	15	1.0	1.0	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.412	STD ERR	. 357	MEDI	AN .	.000
MODE	. 000	STD DEV	14.014	VARI	ANCE	196.395
KURTOSIS	42.533	S E KURT	. 125	SKEW	NESS	6.642
S E SKEW	.062	RANGE	99.000	MINI	MUM	.000
MAXIMUM	99.000	SUM	3721.000			
VALID CASES	1543	MISSING C	ASES O			
VALID CASES	1943	MISSING C	MSES U			

F30A

F30A: F30A: GET ALONG WI

VALUE LABE	:L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	775	50.2	50.2	50.2
VRY UN		1	10	. 6	. 6	50.9
		2	1	. 1	. 1	50.9
		3	9	. 6	. 6	5.1.5
		4	15	1.0	1.0	52.5
	•	5	29	1.9	1.9	54.4
•		6	26	1.7	1.7	56 . 1
		7	49	3.2	3.2	59.2
		8	127	8.2	8.2	67.5
		9	143	9.3	9.3	76.7
VRY SA		10	340	22.0	22.0	98.8
		98	5	. 3	. 3	99.1
		99	14	. 9	. 9	100.0
		TOTAL	1543	100.0	100.0	
MEAN	5.393	STD ERR	. 289	MEDI	ΔN	.000
MODE	.000	STD DEV	11.345			28.702
KURTOSIS	53.727	S E KURT	. 125	–	NESS	6.837
S E SKEW	.062	RANGE	99.000	MINI		.000
MAXIMUM	99.000	SUM	8322.000	,,,_,,,		
VALID CASES	1543	MISSING C	ASES O			

F30B

F30B: F30B: CHANCES FOR

					VALID	CUM
VALUE LAB	EL .	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	780	50.6	50.6	• 50.6
VRY UN		1	95	6.2	6.2	56.7
VK1 UIV		2	28	1.8	1.8	58.5
		3	32	2.1	2.1	60.6
		4	55	3.6	3.6	64.2
		5	108	7.0	7.0	71.2
		6	68	4.4	4.4	75.6
		7	72	4.7	4.7	80.2
		8	86	5.6	5.6	85.8
V0V 04		9	54	3.5	3.5	89.3
VRY SA		10	106	6.9	6.9	96.2
		97	1	. 1	. 1	96.2
		98	27	1.7	1.7	98.0
		99	31	2.0	2.0	100.0
• .		TOTAL	1543	100.0	100.0	
MEAN	6.458	STD ERR	. 476	MEDI	AN	.000
MODE	.000	STD DEV	18.691	VARI	ANCE	349.365
KURTOSIS	19.601	S E KURT	. 125	SKEW	NESS	4.554
S E SKEW	.062	RANGE	99.000	MINI	MUM	.000
MAXIMUM	99.000	SUM	9965.000			
VALID CASES	1543	MISSING C	ASES O			

F30C

F30C: F30C: JOB SECURITY

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	779	50.5	50.5	50.5
VRY UN		1	54	3.5	3.5	54.0
		2	20	1.3	1.3	55.3
		3	24	1.6	1.6	56.8
		4	40	2.6	2.6	59.4
		5	71	4.6	4.6	64.0
		6	64	4.1	4.1	68.2
		7	68	4.4	4.4	72.6
		8	109	7.1	7.1	79.7
		9	81	5.2	5.2	84.9
VRY SA		10	209	13.5	13.5	98.4
		98	9	. 6	. 6	99.0
		99	15	1.0	1.0	100.0
		TOTAL	1543	100.0	100.0	
MEAN	4.925	STD ERR	.317	MEDI	AN	. 000
MODE	.000	STD DEV	12.446	VARI	ANCE	154.906
KURTOSIS	47.212	S E KURT	. 125	SKEW	NESS	6.630
S E SKEW	.062	RANGE	99.000	MINI	MUM	.000
MAXIMUM	99.000	SUM	7599.000			
VALID CASES	1543	MISSING C	ASES O			

F30D

F30D: F30D: FAIRNESS OF

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT	
		0	775	50.2	50.2	50.2	
VRY UN		1	44	2.9	2.9	53.1 ·	
		2	11	. 7	. 7	53.8	
		3	33	2.1	2.1	55.9	
		4	27	1.7	1.7	57.7	
		5	74	4.8	4.8	62.5	
		6	62	4.0	4.0	66.5	
		7	82	5.3	5.3	71.8	
		8	118		7.6	79.5	
		9	100	6.5		85.9	
VRY SA		10	198	12.8	12.8	98.8	
VICT 5A		98	3	. 2	. 2	99.0	
		99	16	1.0	1.0	100.0	
		TOTAL	1543	100.0	100.0	•	
MEAN	4.725	STD ERR	. 287	MEDI	AN	.000	
MODE	.000	STD DEV	11,261		ANCE	126.813	
	57.377	S E KURT	. 125		NESS	7.184	
S E SKEW	.062	RANGE	99.000	MINI	MUM	.000	
MAXIMUM	99.000		7291.000				
VALID CASES	1543	MISSING C	ASES O				
VALID CASES	1343	MIJJING C	~JLJ 0				

F30E

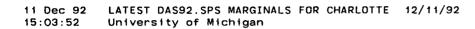
F30E: F30E: SALARY OR WA

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	778	50.4	50.4	50.4
VRY UN		1	60	3.9	3.9	54.3
		2	21	1.4	1.4	55.7
		2 3	38	2.5	2.5	58.1
		4	60	3.9	3.9	62.0
		5	76	4.9	4.9	66.9
		5 6 7	88	5.7	5.7	72.7
		7	91	5.9	5.9	• 78.5
		8	112	7.3	7.3	85.8
		. 9	96	6.2	6.2	92.0
VRY SA		10	107	6.9	6.9	99.0
•		98	2	. 1	. 1	99.1
		99	14	. 9	.9	100.0
		TOTAL	1543	100.0	100.0	
MEAN	4.156	STD ERR	. 264	MEDI	AN	.000
MODE	. 000	STD DEV	10.388	VARI	ANCE	107.902
KURTOSIS	69.037	S E KURT	. 125	SKEW	NESS	7.868
S E SKEW	.062	RANGE	99.000	MINI	MUM	.000
MAXIMUM	99.000	SUM	6413.000			
VALID CASES	1543	MISSING C	ASES O			

F30F

F3OF: F3OF: BENEFITS

VALUE LAB	EL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	780	50.6	50.6	50.6
VRY UN		1	113	7.3	7.3	57.9
		2	21	1.4	1.4	59.2
		3	27	1.7	1.7	61.0
		4	32	2.1	2.1	63.1
		5	58	3.8	3.8	66.8
		6	61	4.0	4.0	70.8
		7	65	4.2	4.2	75.0
		8	111	7.2	7.2	82.2
		9	89	5.8	5.8	87.9
VRY SA		10	162	10.5	10.5	98.4
VIII		97	1	. 1	. 1	98.5
		98	5	. 3	. 3	98.8
		99	18	1.2	1.2	100.0
		TOTAL	1543	100.0	100.0	
MEAN	4.636	STD ERR	.317	MEDI	AN	.000
MODE	.000	STD DEV	12.449	VARI	ANCE	154.983
KURTOSIS	47.964	S E KURT	. 125	SKEW	NESS	6.710
S E SKEW	.062	RANGE	99.000	MINI	MUM	.000
MAXIMUM	99.000	SUM	7153.000			
WALTE CASES	45.40	MICCINO C	4555 0			•
VALID CASES	1543	MISSING C	ASES O			



F31A

F31A: F31A: FIND NEW JOB

VALUE LAB	EL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	1172	76.0	76.0	76.0
		1	123	8.0	8.0	83.9
		2	66	4.3	4.3	88.2
		3	20	1.3	1.3	89.5
		4	7	. 5	. 5	90.0
		5	2	. 1	. 1	90.1
		5 6	2 2	. 1	. 1	90.2
		8	2	. 1	. 1	90.3
NEVER		96	91	5.9	5.9	96.2
OTHER		97	13	. 8	. 8	97.1
DK		98	26	1.7	1.7	98.8
NA		99	19	1.2	1.2	100.0
		TOTAL	1543	100.0	100.0	
MEAN	9.596	STD ERR	. 726	MEDI	AN	.000
MODE	.000	STD DEV	28.537	VARI	ANCE	814.354
KURTOSIS	5.479	S E KURT	. 125	SKEW	NESS	2.732
S E SKEW	.062	RANGE	99.000	MINI	MUM	.000
MAXIMUM	99.000	SUM	14807.000			
VALID CASES	1543	MISSING C	ASES O			

F31B

F31B: F31B: FIND NEW JOB

VALUE LABE	:L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	1077	69.8	69.8	69.8
		1	111	7.2	7.2	77.0
		2	60	3.9	3.9	80.9
		3	41	2.7	2.7	83.5
		4	15	1.0	1.0	84.5
		5	2	. 1	. 1	84.6
		6	76	4.9	4.9	89.6
		7	3	. 2	. 2	89.8
		8	3	. 2	. 2	90.0
		9	7	. 5	. 5	90.4
		11	1	. 1	. 1	90.5
NEVER		96	91	5.9	5.9	96.4
OTHER		97	13	. 8	. 8	97.2
DK		98	26	1.7	1.7	98.9
NA		99	17	1.1	1.1	100.0
		TOTAL	1543	100.0	100.0	
MEAN	9.868	STD ERR	. 720	MEDI	ÁN	.000
MODE	.000	STD DEV	28.264	VARI	ANCE	798.833
KURTOSIS	5.575	S E KURT	. 125	SKEW	NESS	2.744
S E SKEW	.062	RANGE	99.000	MINI	MUM	. 000
MAXIMUM	99.000	SUM	15227.000			
VALID CASES	1543	MISSING C	ASES O			

F31C: F31C: FIND NEW JOB

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	1299	84.2	84.2	84.2
		1	72	4.7	4.7	88.9
		2	15	1.0	1.0	89.8
		3	1	. 1	. 1	89.9
		4	4	. 3	. 3	90.1
		5	2	. 1	. 1	90.3
		10	3	. 2	. 2	90.5
NEVER		96	91	5.9	5.9	96.4
OTHER		97	13	. 8	. 8	97.2
DK		98	26	1.7	1.7	98.9
NA		99	17	1.1	1.1	100.0
		TOTAL	1543	100.0	100.0	
MEAN	9.325	STD ERR	.723	MEDI	AN	. 000
MODE	.000	STD DEV	28.399	VARI	ANCE 8	306.528
KURTOSIS	5.623	S E KURT	. 125	SKEW	NESS	2.758
S E SKEW	. 062	RANGE	99.000	MINI	MUM	.000
MAXIMUM	99.000	SUM	14389.000			
VALID CASES	1543	MISSING C	ASES O			

F32: F32: EVER RECOMMEND

VALUE LABE	-	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	753	48.8	48.8	48.8
YES		1	326	21.1	21.1	69.9
NO	•	5	456	29.6	29.6	99.5
		9	8	. 5	. 5	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.736	STD ERR	. 057	MEDI	AN	1.000
MODE	.000	STD DEV	2.238	VARI	ANCE	5.010
KURTOSIS	906	S E KURT	. 125	SKEW	NESS	. 861
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	2678.000			
VALID CASES	1543	MISSING C	ASES O			

F32A: F32A: RECOMM FRND,

VALUE LAB	EL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT	
		0	1211	78.5	78.5	78.5	
FRIEND		1	160	10.4	10.4	88.9	
RELATI		2	68	4.4	4.4	93.3	
ACQUAI		3	15	1.0	1.0	94.2	
NE I GHB		4	10	. 6	. 6	94.9	
FMR CO		5	22	1.4	1.4	96.3	
OTHER		7	54	3.5	3.5	99.8	
		99	3	. 2	. 2	100.0	
					-		
		TOTAL	1543	100.0	100.0		
MEAN	. 756	STD ERR	. 117	MEDI	AN	.000	
MODE	.000	STD DEV	4.587	VARI	ANCE	21.041	
KURTOSIS	408 . 120	S E KURT	. 125	SKEW	NESS	19.240	
S E SKEW	.062	RANGE	99.000	MINI	MUM	.000	
MAXIMUM	99.000	SUM	1166.000				
VALÍD CASES	1543	MISSING C	ASES O				

F33 F33: F33: LOOK 4 WORK LA

VALUE LABEL VALUE FREQUENCY PERCENT PERCENT O 361 23.4 23.4 YES 1 204 13.2 13.2 NO 5 971 62.9 62.9 9 7 .5 .5	
YES 1 204 13.2 13.2 NO 5 971 62.9 62.9	CUM PERCENT
YES 1 204 13.2 13.2 NO 5 971 62.9 62.9	23.4
NO 5 971 62.9 62.9	36.6
	99.5
9 7 5 5	100.0
TOTAL 1543 100.0 100.0	
MEAN 3.320 STD ERR .058 MEDIAN	5.000
MODE 5.000 STD DEV 2.284 VARIANCE	5.216
KURTOSIS -1.456 S E KURT 125 SKEWNESS	537
S E SKEW .062 RANGE 9.000 MINIMUM	.000
MAXIMUM 9.000 SUM 5122.000	•
VALID CASES 1543 MISSING CASES O	



F33A

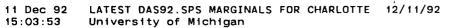
F33A: F33A: WHEN LAST LO

VALUE LABE	:L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	567	36.7	36.7	36.7
< YEAR		1	169	11.0	11.0	47.7
1-5 YR		2	306	19.8	19.8	67.5
6-10 Y		3	160	10.4	10.4	77.9
11+ YR		4	276	17.9	17.9	95.8
NEVER		5	49	3.2	3.2	99.0
		9	16	1.0	1.0	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.785	STD ERR	. 045	MEDI	AN	2.000
MODE	. 000	STD DEV	1.774	VARI	ANCE	3.148
KURTOSIS	1.028	S E KURT	. 125	SKEW	NESS	. 886
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	2754.000			
VALID CASES	1543	MISSING C	ASES O			

F33B

F33B: F33B: HRS PER WEEK

VALUE LAB	EL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	1335	86.5	86.5	86.5
	•	1	31	2.0	2.0	88.5
		2	24	1.6	1.6	90.1
		3	22	1.4	1.4	91.5
		4	20	1.3	1.3	92.8
		5	. 9	. 6	. 6	93.4
		6 7	7 5	. 5	. 5 . 3	93.8
		8	9	. 3 . 6	. 3	94.2 94.8
		10	16	1.0	1.0	95.8
		11	1	. 1	. 1	95.9
		12	4	.3	. 3	96.1
		13	2	. 1	. 1	96.2
		14	1	. 1	. 1	96.3
		15	15	1.0	1.0	97.3
		16	2	. 1	. 1	97.4
		17	1	. 1	. 1	97.5
		18	3	. 2	. 2	97.7
		20 24	11	. 7 . 1	. 7 . 1	98.4 98.4
		24 25	1 2	. 1	. 1	98.6
		28	2	. 1	. 1	98.7
		30	3	. 2	. 2	98.9
		36	1	. 1	. 1	99.0
		40	3	. 2	. 2	99.2
		48	1	. 1	. 1	99.2
		50	1	. 1	. 1	99.3
		72	1	. 1	. 1	99.4
		97	3	. 2	. 2	99.5
		98 99	1	. 1	. 1	99.6
•		99	6 	. 4	. 4	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.785	STD ERR	. 232	MEDI	ΔN	.000
MODE	.000	STD DEV	9.119	VARI		83.150
KURTOSIS	83.255	S E KURT	. 125	SKEW	NESS	8.594
S E SKEW	.062	RANGE	99.000	MINI	MUM	.000
MUMIXAM	99.000	SUM	2755.000	•		
VALID CASES	1543	MISSING C	ASES O			
AWEID CHOES	1045	MITSSING C	AJEJ U			



F33C

VALID CASES

1543

F33C: F33C: # EMPLOYERS

VALUE LA	BEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	1345	87.2	87.2	87.2
		1	20	1.3	1.3	88.5
		2	24	1.6	1.6	90.0
		3	19	1.2	1.2	91.3
		4	17	1.1	1.1	92.4
		5	19	1.2	1.2	93.6
		6	11	. 7	. 7	94.3
		7	6	. 4	. 4	94.7
		8	3	. 2	. 2	94.9
		9	1	. 1	. 1	94.9
		10	18	1.2	1.2	96.1
		12	3	. 2	. 2	96.3
		13	2	. 1	. 1	96.4
		15	4	. 3	. 3	96.7
		16	2	. 1	. 1	96.8
		18	1	. 1	. 1	96.9
		20	6	. 4	. 4	97.3
		22	1	. 1	1	97.3
		25	2	. 1	. 1	97.5
		30	6	. 4	. 4	97.9
		33	1	. 1	- 1	97.9
		35	1	. 1	. 1	98.0
		40	3	. 2	. 2	98.2
		43	1	. 1	. 1	98.3
		47	1	. 1	. 1	98.3
		50	.6	. 4	. 4	98.7
		55 70	1	. 1	. 1	98.8 98.8
		70 72	1	. 1	. 1	98.9
		80	i	. 1	. 1	99.0
		100	3	. 2	. 2	99.2
		150	2	. 1	. 1	99.3
		208	1	. 1	. i	99.4
		997	<u>i</u>	. 1	. 1	99.4
		998	1	. 1	. 1	99.5
		999	8	. 5	. 5	100.0
		TOTAL	1543	100.0	100.0	
MEAN	8.297	STD ERR	2.055	MEDIA	N	.000
MODE	.000	STD DEV	80.721	VARIA		15.934
KURTOSIS	144.572	S E KURT	. 125	SKEWN		12.014
S E SKEW	.062	RANGE	999.000	MINIM		.000
MAXIMUM	999.000	SUM	12803.000			

MISSING CASES

F33D1

F33D1: F33D1: LOOK 4 WOR

VALUE LABI	EL.	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	1474	95.5	95.5	95.5
		1	14	. 9	.9	96.4
		2	16	1.0	1.0	97.5
		3	9	. 6	. 6	98.1
		4	4	. 3	. 3	98.3
	•	6	1	. 1	. 1	98.4
		17	1	. 1	. 1	98.4
		96	9	. 6	. ธ	99.0
		97	7	. 5	. 5	99.5
		98	1	. 1	. 1	99.5
		99	7	. 5	. 5	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.585	STD ERR	. 307	MEDI	AN	.000
MODE	.000	STD DEV	12.044	VARI	ANCE	145.064
KURTOSIS	59.246	S E KURT	. 125	SKEW	NESS	7.812
S E SKEW	.062	RANGE	99.000	MINI	MUM	.000
MAXIMUM	99.000	SUM	2446.000			
VALID CASES	1543	MISSING C	ASES O			

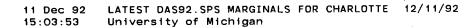
F33D2

F33D2: F33D2: LOOK 4 WOR

VALUE LABE	:L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	1423	92.2	92.2	92.2
		1	21	1.4	1.4	93.6
		2	13	.8	.8	94.4
		3	18	1.2	1.2	95.6
		4	8	.5	.5	96.1
		5	5	.3	.3	96.4
		6	20	1.3	1.3	97.7
		7	20	. 1	. 1	97.9
		8	4	. 3	. 3	98.1
		9	1	. 1	. 1	98.2
		11	i		. 1	98.3
		12	i	. 1	. i	98.3
		18	į	. 1	. 1	98.4
		19	i	. 1	. 1	98.4
		96	9	.6	.6	99.0
		97	7	.5	.5	99.5
		98	i i	. 1	. 1	99.5
		. 99	7	. 5	. 5	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.767	STD ERR	. 307	MEDI	AN	.000
MODE	.000	STD DEV	12.074	VARI		145.779
KURTOSIS	58.174	S E KURT	. 125		NESS	7.714
S E SKEW	.062	RANGE	99.000	MINI	MUM	.000
MAXIMUM	99.000	SUM	2727.000			
VALID CASES	1543	MISSING C	ASES O			
VALID CASES	1543	MISSING C	ASES O			

F33D3: F33D3: LOOK 4 WOR

					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	1464	94.9	94.9	94.9
		1	22	1.4	1.4	96.3
		2	10	.6	. 6	97.0
		2 3	8	. 5	. 5	97.5
		4	4	. 3	. 3	97.7
		5	3	. 2	. 2	97.9
		6	2	. 1	. 1	98.1
		10	3	. 2	. 2	98.3
		12	1	. 1	. 1	98.3
		14	1	. 1	. 1	98.4
		15	1	. 1	. 1	98.4
		96	9	. 6	. 6	99.0
		97	7	. 5	. 5	99.5
		98	1	. 1	1.1	99.5
		99	7	. 5	5	100.0
						•
		TOTAL	1543	100.0	100.0	
MEÁN	1.629	STD ERR	. 307	MEDI	AN	.000
MODE	.000	STD DEV	12.056	VARI	ANCE	145.351
KURTOSIS	58.887	S E KURT	. 125	SKEW	NESS	7.780
S E SKEW	.062	RANGE	99.000	MINI	MUM	. 000
MAXIMUM	99.000	SUM	2514.000			
VALÍD CASES	1543	MISSING C	ASES O			



F33E

F33E: F33E: HAD ANY JOB

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
YES NO		O 1 5 8 9	1333 82 121 1. 6	86.4 5.3 7.8 .1	86.4 5.3 7.8 .1	86.4 91.7 99.5 99.6 100.0
		TOTAL	1543	100.0	100.0	
MEAN MODE KURTOSIS S E SKEW MAXIMUM	.485 .000 9.135 .062 9.000	STD ERR STD DEV S E KURT RANGE SUM	. 037 1 . 461 . 125 9 .000 749 .000		ANCE NESS	.000 2.136 3.146 .000
VALID CASES	1543	MISSING C	ASES O			

F34A F34A: F34A: TALKED TO FR

VALUE LÄBE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
YES NO		O 1 5 9	856 468 203 16	55.5 30.3 13.2 1.0	55.5 30.3 13.2 1.0	55.5 85.8 99.0 100.0
		TOTAL	1543	100.0	100.0	•
MEAN MODE KURTOSIS S E SKEW MAXIMUM	1.054 .000 3.719 .062 9.000	STD ERR STD DEV S E KURT RANGE SUM	.046 1.823 .125 9.000 1627.000		ANCE	.000 3.323 2.090 .000
VALID CASES	1543	MISSING C	ASES O			

F34B

F34B: F34B: NEWSPAPER AD

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	· CUM PERCENT
		0	853	55.3	55.3	55.3
YES		1	477	30.9	30.9	86.2
NO		5	192	12.4	12.4	98.6
		9	21	1.4	1.4	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.054	STD ERR	.047	MEDI	AN	.000
MODE	.000	STD DEV	1.848	VARI	ANCE	3.414
KURTOSIS	4.330	S E KURT	. 125	SKEW	INESS	2.196
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	1626.000			
VALID CASES	1543	MISSING C	ASES O			
					- -	

F34C F34C: LABOR UNION

VALUE LABE	EL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
YES NO		0 1 5 9	857 39 618 29	55.5 2.5 40.1 1.9	55.5 2.5 40.1 1.9	55.5 58.1 98.1 100.0
	•	TOTAL	1543	100.0	100.0	
MEAN MODE KURTOSIS S E SKEW MAXIMUM	2.197 .000 -1.281 .062 9.000	STD ERR STD DEV S E KURT RANGE SUM	.066 2.596 .125 9.000 3390.000		ANCE NESS	.000 6.738 .504 .000
VALID CASES	1543	MISSING C	ASES O			

F34D

F34D: F34D: STATE EMPLOY

VALUE LABE	!	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
VALUE EADE.	-	11200				
		0	856	55.5	55.5	55.5
YES		1	154	10.0	10.0	65.5
NO		5	506	32.8	32.8	98.3
		9	27	1.7	1.7	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.897	STD ERR	.063	MEDI	AN	.000
MODE	.000	STD DEV	2.474	VARI	ANCE	6.121
KURTOSIS	802	S E KURT	. 125	SKEW	INESS	. 808
S E SKEW	.062	RANGE	9.000	MINI	MUM	. 000
MAXIMUM	9.000	SUM	2927.000		•	
VALID CASES	1543	MISSING C	ASES O			
						.

F34E F34E: SCHL PLACEME

VALUE LABE	EL.	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
YES NO		0 1 5 9	856 93 566 28	55.5 6.0 36.7 1.8	55.5 6.0 36.7 1.8	55.5 61.5 98.2 100.0
		TOTAL	1543	100.0	100.0	
MEAN MODE KURTOSIS S E SKEW MAXIMUM	2.058 .000 -1.095 .062 9.000	STD ERR STD DEV S E KURT RANGE SUM	.065 2.544 .125 9.000 3175.000		ANCE NESS	.000 6.471 .640 .000
VALID CASES	1543	MISSING C	ASES O			

F34F

F34F: F34F: HELP WANTED

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	857	55.5	55.5	55.5
YES		1	228	14.8	14.8	70.3
NO		5	432	28.0	28.0	98.3
-		9	26	1.7	1.7	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.699	STD ERR	. 060	MEDI	AN	.000
MODE	.000	STD DEV	2.372	VARI	ANCE	5.628
KURTOSIS	286	S E KURT	. 125	SKEW	NESS	1.039
S E SKEW	.062	RANGE	9.000	MINI	MUM	. 000
MAXIMUM	9.000	SUM	2622.000			
VALID CASES	1543	MISSING C	ASES O			•
					-	

F34G F34G: F34G: OTHER METHOD

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
YES NO		0 1 5 9	893 176 448 26	57.9 11.4 29.0 1.7	57.9 11.4 29.0 1.7	57.9 69.3 98.3 100.0
		TOTAL	1543	100.0	100.0	
MEAN MODE KURTOSIS S E SKEW MAXIMUM	1.717 .000 425 .062 9.000	STD ERR STD DEV S E KURT RANGE SUM	.061 2.407 .125 9.000 2650.000	–	ANCE NESS	.000 5.792 .992 .000
VALID CASES	1543	MISSING C	ASES O			



F35

F35: F35: BEST WAY TO GE

VALUE (LABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM F PERCENT
		0	852	55.2	55.2	55.2
FRNDS		1	265	17.2	17.2	72.4
AD		2	196	12.7	12.7	85.1
UNION		3	8	. 5	. 5	85.6
ST AGC		4	44	2.9	2.9	. 88.5
SCHOOL		5	18	1.2	1.2	89.6
SIGNS		6	23	1.5	1.5	91.1
NETWOR		7	30	1.9	1.9	93.1
CONTAC		8	53	3.4	3.4	96.5
HDHUNT		9	17	1.1	1.1	97.6
TMP AG		10	3	. 2	. 2	97.8
OTHER		97	17	1.1	1.1	98.9
		98	4	. 3	. 3	99.2
		99	13	. 8	. 8	100.0
		TOTAL	1543	100.0	100.0	•
MEAN	3.390	STD ERR	. 365	MEDI	AN	.000
MODE	.000	STD DEV	14.354	VARI		206.029
KURTOSIS	38.595	S E KURT	. 125			6.295
S E SKEW	.062	RANGE	99.000	MINI		.000
MAXIMUM	99.000	SUM	5230.000			
VALID CAS	SES 1543	MISSING C	ASES O			

F36A

F36A: F36A: LOWEST WAGE:

VALUE L	ABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	984	63.8	63.8	63.8
		2	2	. 1	. 1	63.9
		3	3	. 2	. 2	64.1
		4	94	6.1	6. i	70.2
		5	111	7.2	7.2	77.4
		6	79	5.1	5.1	82.5
		7	68	4.4	4.4	86.9
		8	47	3.0	3.0	90.0
		9	. 26	1.7	1.7	91.6
		10	42	2.7	2.7	94.4
		11	7	. 5	. 5	94.8
		12	6	. 4	. 4	95.2
		13	7	. 5	. 5	95.7
		14	3	. 2	. 2	95.9
		15	13	. 8	. 8	96.7
		16	2	. 1	. 1	96.8
		17	3	. 2	、.2	97.0
		18	5	. 3	. 3	97.3
	•	19	1	. 1	. 1	97.4
		20	5	. 3	. 3	97.7
		23	1	. 1	. 1	97.8
		25	1	. 1	- 1	97.9
		28	2	. 1	• 1	98.0
		30	1	. 1	- 1	98.1
		. 32	1	. 1	. 1	98.1
		40	1	. 1	. 1	98.2
		97	4	. 3	. 3	98.4
		98	2	. 1	1	98.6
		100 9998	1	. 1	. 1	98.6 98.7
		9999	20	1.3	. 1 1.3	100.0
		9999	20	1.3	1.3	100.0
		TOTAL	1543	100.0	100.0	
MEAN	139.054	STD ERR	29.495	MEDI	AN .	.000
MODE	.000	STD DEV	1158.577	VARI		301.57
KURTOSIS	68.710	S E KURT	. 125	SKEW		8.403
S E SKEW	.062	RANGE	9999.000	MINI		.000
MAXIMUM	9999.000		214561.000			. 000
VALID CASE	S 1543	MISSING C	ASES O			

F36B F36B: LOWEST WAGE:

VALUE L	ABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	1500	97.2	97.2	97.2
		358	1	. 1	. 1	97.3
		400	3	. 2	. 2	97.5
		500	2	. 1	. 1	97.6
		600	2	· . t	. 1	97.7
		1000	1	. 1	. 1	97.8
		1200	1	. 1	. 1	97.9
		1600	1	. 1	. 1	97.9
		2000	3	. 2	. 2	98.1
		3000	1	. 1	. 1	98.2
		4000	2	. 1	. 1	98.3
		99997	6	. 4	. 4	98.7
		99998	2	. 1	. 1	98.8
		99999	18	1.2	1.2	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1700.919	· STD ERR	327.752	MEDI	AN	.000
MODE	.000	STD DEV	12874.424	VARI	ANCE 165	750801
KURTOSIS	54.517	S E KURT	. 125	SKEW	NESS	7.512
S E SKEW	.062	RANGE	99999.000	MINI	MUM	.000
MAXIMUM	99999.000	SUM	2624518.00			
VALID CAS	ES 1543	MISSING (CASES O			

F36C

F36C: F36C: LOWEST WAGE:

VALUE LABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
	0	1386	89.8	89.8	89.8
	5000	4	. 3	. 3	90.1
	7000	<u>i</u>	. 1	. 1	90.1
	10000	<u>i</u>	. 1	. 1	90.2
	12000	2	. 1	. 1	90.3
	13000	1	. 1	. 1	90.4
	14000	1	. 1	. 1	90.5
	15000	4	. 3	. 3	90.7
	15500	1	. 1	. 1	90.8
	16000	1	. 1	. 1	90.9
	17000	3	. 2	. 2	9,1.1
	18000	2	. 1	. 1	91.2
	19000	1	. 1	. 1	91.3
	20000	15	1.0	1.0	92.2
•	21000	1	. 1	. 1	92.3
	22000	4	. 3	. 3	92.5
	22500	1	. 1	1	92.6
	23000	2	. 1	. 1	92.7
	25000	14	. 9	.9	93.6
	26000	1	. 1	, <u>1</u>	93.7
	27000	4	. <u>3</u>	. 3	94.0
	28000	7	. 5	. 5	94.4
	29000	1	, 1	. 1	94.5
•	30000	15	1.0	1.0	95.5
	32000	3	. 2	. 2	95.7
	34000	2	. 1	· <u>1</u>	95.8
	35000	7	. 5	. 5	96.2
	36000	1	. 1	. 1	96.3
	37000	1	. 1	. 1	96.4 96.4
	39000	1 7	. 1 . 5	. 5	96.4
•	40000 45000	4	.3	.3	97.1
	47000	1	. 1	. 1	97.2
	49000	i	. 1	. 1	97.3
	50000	6	. 4	. 4	97.7
	55000	2	. 1	. 1	97.8
	60000	2	. 1	. 1	97.9
	65000	- 1	. 1	. i	98.0
	70000	i i	. 1	1	98.1
	80000	1	. 1		98.1
	100000	i	. 1	. 1	98.2
	120000	2	. 1	. 1	. 98.3
	9999997	6	. 4	. 4	98.7
	9999998	2	. 1	. 1	98.8
	9999999	· 18	1.2	1.2	100.0
	TOTAL	1543	100.0	100.0	

Page 251

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:03:55 University of Michigan

F36C F36C: LOWEST WAGE:

MEAN 171149.682 STD ERR 32769.359 MEDIAN .000 VARIANCE 1.657E+12 MODE .000 STD DEV 1287214.45 54.537 SKEWNESS 7.514 KURTOSIS S E KURT . 125 9999999.00 MINIMUM .000 S E SKEW .062 RANGE MAXIMUM 9999999.00 SUM 264083960

VALID CASES 1543 MISSING CASES O

F37

F37: F37: LONGEST COMMUT

VALUE LABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
	0	850	55.1	55.1	55.1
	10	3	. 2	. 2	55.3
•	15	15	1.0	1.0	56.3
	18	2	. 1	. 1	56.4
	20	34	2.2	2.2	58.6
	22	1	. 1	. 1	58.7
	25	6	. 4	. 4	59.0
	28	1	. 1	. 1	59.1
	30	199	12.9	12.9	72.0
	35	8	. 5	. 5	72.5
	40	21	1.4	1.4	73.9
	44	1	. 1 7. 2	. 1 7 . 2	73.9
	45 46	111	.1	. 1	81.1 81.2
	50	3	. 2	. 2	81.4
	60	199	12.9	12.9	94.3
	70	1	. 1	. 1	94.4
	75	7	. 5	. 5	94.8
	90	16	1.0	1.0	95.9
	115	1	. 1	. 1	95.9
	120	19	1.2	1.2	97.1
	180	2	. 1	. 1	97.3
	240	1	. 1	. 1	97.3
	270	1	. 1	. 1	97.4
	300	1	. 1	. 1	97.5
	301	1	. 1	. 1	97.5
	360	. 1	. <u>1</u>	. 1	97.6
	997	11	. 7	. 7	98.3
	998	7	. 5	. 5	98.8
	999	19	1.2	1.2	100.0
	TOTAL	1543	100.0	100.0	
MEAN 44.479	STD ERR	3.889	MEDI	AN	.000
MODE .000	STD DEV	152.752	VARI		33.256
KURTOSIS 33.635	S E KURT	. 125	SKEW		5.852
S E SKEW .062	RANGE	999.000	MINI	MUM	.000
MAXIMUM 999.000	SUM	68631.000			
VALID CASES 1543	MISSING C	ASES O			

F38

F38: F38: ACCESS 2 CAR 4

					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	846	54.8	54.8	54.8
YES		1	575	37.3	37.3	92.1
NO		5	115	7.5	7.5	99.5
		9	7	. 5	. 5	100.0
		TOTAL	1543	100.0	100.0	
MEAN	. 786	STD ERR	036	MEDI	AN	.000
MODE	. 000	STD DEV	1.409	VARI	ANCE	1.987
KURTOSIS	8.285	S E KURT	. 125	SKEW	INESS	2.801
S E SKEW	.062	RANGE	9.000	MINI	MUM	. 000
MAXIMUM	9.000	SUM	1213.000			
VALID CASES	1543	MISSING C	ASES O			

F39: F39: REFUSED JOB B/

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
YES NO		O 1 5	686 198 652	44.5 12.8 42.3	44.5 12.8 42.3	44.5 57.3 99.5
		9 Total	7 1543	.5 100.0	100.0	100.0
MEAN MODE KURTOSIS S E SKEW MAXIMUM	2.282 .000 -1.696 .062 9.000	STD ERR STD DEV S E KURT RANGE SUM	.062 2.420 .125 9.000 3521.000		ANCE NESS	1.000 5.856 .305 .000
VALID CASES	1543	MISSING C	ASES O			

F40

F40: F40: REFUSED JOB B/

VALUE 0 1 5 7 8 9	686 151 697 1 2 6	9.8 45.2 .1 .1 .4	44.5 9.8 45.2 .1 .1 .4	44.5 54.2 99.4 99.5 99.6 100.0
1 5 7 8 9	151 697 1 2 6	9.8 45.2 .1 .1	9.8 45.2 .1 .1 .4	54.2 99.4 99.5 99.6
7 8 9	697 1 2 6	45.2 .1 .1 .4	45.2 .1 .1 .4	99.4 99.5 99.6
7 8 9	1 2 6	. 1 . 1 . 4	. 1 . 1 . 4	99.5 99.6
8 9	6 	. 1 . 4	. 1 . 4	99.6
9	6	.4	. 1 . 4	
				100.0
TOTAL	1543	100.0	100.0	
TOTAL	1543	100.0	100.0	
ERR	. 063	MED	IAN	1.000
DEV	2.456		IANCE	6.034
KURT	. 125	SKE	WNESS	. 191
GE	9.000	MIN	IMUM	.000
	3713.000	•		•
SING CA	ASES O	1		
G	DEV KURT SE	DEV 2.456 KURT .125 SE 9.000 3713.000	DEV 2.456 VAR KURT .125 SKE SE 9.000 MIN 3713.000	DEV 2.456 VARIANCE KURT .125 SKEWNESS GE 9.000 MINIMUM 3713.000

F41A: F41A: LOOKED DOWNT

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
YES		0	687 489	44.5 31.7	44.5 31.7	44.5 76.2
NO NO		5	469 359	23.3	23.3	99.5
NO		7	333	23.3	23.3	99.5
		9	7	.5	.5	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.526	STD ERR	. 052	MEDI	AN	1.000
MODE	.000	STD DEV	2.051	VARI	ANCE	4.208
KURTOSIS	108	S E KURT	. 125	SKEW	NESS	1.176
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	2354.000			
VALID CASES	1543	MISSING C	ASES O			

F41B

F41B: F41B: LOOKED 4 WOR

VALUE LABE	ïL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	687	44.5	. 44.5	44.5
YES		1	315	20.4	20.4	64.9
NO		5	532	34.5	34.5	99.4
		7	2	. 1	. 1	99.5
		9	7	. 5	. 5	100.0
					-	
		TOTAL	1543	100.0	100.0	
MEAN	1.978	STD ERR	. 059	MEDI	AN	1.000
MODE	.000	STD DEV	2.312	VARI	ANCE	5.346
KURTOSIS	-1.332	S E KURT	. 125	SKEW	NESS	.617
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	3052.000			
VALID CASES	1543	MISSING C	ASES O			
	, -		-			

F41C F41C: LOOKED IN SO

VALUE LABE	:L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	687	44.5	44.5	44.5
YES		1	394	25.5	25.5	70.1
NO		5	453	29.4	29.4	99.4
		7	1	. 1	. 1	99.5
		9	8	. 5	. 5	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.774	STD ERR	. 056	MEDI	AN	1.000
MODE	.000	STD DEV	2.214	VARI	ANCE	4.901
KURTOSIS	877	S E KURT	. 125	SKEW	NESS	. 858
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	2738.000			
VALID CASES	1543	MISSING C	ASES O			

F41D

F41D: F41D: LOOKED IN WA

VALUE LABE	EL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	687	44.5	44.5	44.5
YES		1	275	17.8	17.8	62.3
NO		5	572	37.1	37.1	99.4
		7	2	. 1	. 1	99.5
		9	7	. 5	. 5	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.082	STD ERR	. 060	MEDI	AN	1.000
MODE	.000	STD DEV	2.355	VARI	ANCE	5.547
KURTOSIS	-1.483	S E KURT	. 125	SKEW	NESS	. 508
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	3212.000			
VALID CASES	1543	MISSING C	ASES O			
				•		

F41E F41E: F41E: LOOKED DOWNR

VALUE LABE	EL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	687	44.5	44.5	44.5
YES		1	215	13.9	13.9	58.5
NO		5	631	40.9	40.9	99.4
		7	1	. 1	. 1	99.4
		8	1	. 1	. 1	99.5
		9	8	. 5	. 5	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.240	STD ERR	.062	MEDI	AN ·	1.000
MODE	.000	STD DEV	2.417	VARI	ANCE	5.840
KURTOSIS	-1.618	S E KURT	. 125	SKEW	NESS	. 363
S E SKEW	.062	RANGE	.9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	3457.000			
VALID CASES	1543	MISSING C	ASES O			

15:05.55 Offiver

F43A

F43A: F43A: EXPERNCE IN

					VALID	CUM
VALUE LAB	EL	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	687	44.5	44.5	44.5
VERY I		1	487	31.6	31.6	76.1
SOMEWH .		2	270	17.5	17.5	93.6
NOT TO		3	69	4.5	4.5	98.1
NOTATA		4	23	1.5	1.5	99.5
		8	1	. 1	. 1	99.6
		9	6	. 4	.4	100.0
		TOTAL	1543	100.0	100.0	
MEAN	. 900	STD ERR	. 028	MEDI	AN	1.000
MODE	.000	STD DEV	1.098	VARI	ANCE	1.205
KURTOSIS	11.662	S E KURT	. 125	SKEW	NESS	2.324
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	1388.000			
VALID CASES	1543	MISSING C	ASES O	•		

F43B F43B: F43B: FORMAL EDUCA

VALID CASES 1543

•					VALID	CUM
VALUE LAE	BEL	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	686	44.5	44.5	44.5
VERY I		1	398	25.8	25.8	70.3
SOMEWH		2	282	18.3	18.3	88.5
NOT TO		3	127	8.2	8.2	96.8
NOTATA		4	41	2.7	2.7	99.4
		8	3	. 2	. 2	99.6
		9	6	. 4	. 4	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.027	STD ERR	.032	MEDI	AN	1.000
MODE	.000	STD DEV	1.241	VARI	ANCE	1.540
KURTOSIS	7.281	S E KURT	. 125	SKEW	INESS	1.911
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MUMIXAM	9.000	SUM	1585.000			

MISSING CASES

F43C

F43C: F43C: REFERENCES

					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	686	44.5	44.5	44.5
VERY I		1	305	19.8	19.8	64.2
SOMEWH		2	367	23.8	23.8	88.0
NOT TO		3	133	8.6	8.6	96.6
NOTATA		4	44	2.9	2.9	99.5
		8	2	. 1	. 1	99.6
		9	6	. 4	. 4	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.091	STD ERR	.032	MEDI	AN	1.000
MODE	.000	STD DEV	1.261	VARI	ANCE	1.589
KURTOSIS	5.805	S E KURT	. 125		NESS	1.627
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	1684.000			
VALID CASES	1543	MISSING C	ASES O			
VALID CASES	1543	MISSING C	ASES O		,	

F43D: F43D: WHERE SOMEON

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	688	44.6	44.6	44.6
VERY I		3	61	4.0	4.0	48.5
SOMEWH		2	140	9.1	9.1	57.6
NOT TO		3	329	21.3	21.3	78.9
NOTATA		4	315	20.4	20.4	99.4
		. 8	3	. 2	. 2	99.5
		9	7	. 5	. 5	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.734	STD ERR	.045	MEDI	AN	2.000
MODE	.000	STD DEV	1.754	VARI	ANCE	3.076
KURTOSIS	286	S E KURT	. 125	SKEW	NESS	. 500
S E SKEW	.062	RANGE	9.000	MINI		,000
MAXIMUM	9.000	SUM	2675.000	712112		.000
VALID CASES	1543	MISSING C	ASES O			

F43E

F43E: F43E: HOW LOOK AND

VALUE LABEL		VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	686	44.5	44.5	44.5
VERY I		1	320	20.7	20.7	65.2
SOMEWH		2	346	22.4	22.4	87.6
NOT TO		3	106	6.9	6.9	94.5
NOTATA		4	76	4.9	4.9	99.4
		8	2	. 1	. 1	99.5
		9	7	. 5	. 5	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.110	STD ERR	. 033	MEDI	AN	1.000
MODE	.000	STD DEV	1.315	VARI	ANCE	1.730
KURTOSIS	5.598	S E KURT	. 125		NESS	1.697
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	1713.000			
VALID CASES	1543	MISSING C	ASES O			

F43F: F43F: BEING A TEAM

1543

VALID CASES

				VALID	CUM
BEL	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
	0	687	44.5	44.5	44.5
					76.1
					93.0
			-		96.8
					99.2
					99.5
	9	7			100.0
	_				, , , , ,
	TOTAL	1543	100.0	100.0	
.931	STD ERR	.030	MEDI	AN	1.000
.000	STD DEV	1.195	VARI	ANCE	1.428
12.108	S E KURT	. 125	SKEW	NESS	2.586
.062	RANGE	9.000	MINI	MUM	.000
9.000	SUM	1437.000			
	.931 .000 12.108 .062	O 1 2 3 4 8 9 TOTAL .931 STD ERR .000 STD DEV 12.108 S E KURT .062 RANGE	O 687 1 487 2 261 3 59 4 37 8 5 9 7 TOTAL 1543 .931 STD ERR .030 .000 STD DEV 1.195 12.108 S E KURT .125 .062 RANGE 9.000	O 687 44.5 1 487 31.6 2 261 16.9 3 59 3.8 4 37 2.4 8 5 .3 9 7 .5 TOTAL 1543 100.0 .931 STD ERR .030 MEDI .000 STD DEV 1.195 VARI 12.108 S E KURT .125 SKEW .062 RANGE 9.000 MINI	O 687 44.5 44.5 1 487 31.6 31.6 2 261 16.9 16.9 3 59 3.8 3.8 4 37 2.4 2.4 8 5 .3 .3 9 7 .5 .5 TOTAL 1543 100.0 100.0 .931 STD ERR .030 MEDIAN .000 STD DEV 1.195 VARIANCE 12.108 S E KURT .125 SKEWNESS .062 RANGE 9.000 MINIMUM

MISSING CASES

F43G

F43G: F43G: ABLE 2 SPK E

VALUE LABE	1	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
VALUE LABE	· L	VALUE	PREQUENCT	PERCEIVI	PERCEIVI	FERGLINI
		0	686	44.5	44.5	44.5
VERY I		1	454	29.4	29.4	73.9
SOMEWH		2	296	19.2	19.2	93.1
NOT TO		3	73	4.7	4.7	97.8
NOTATA		4	26	1.7	1.7	99.5
		8	2	. 1	. 1	99.6
•		9	6	. 4	. 4	100.0
		TOTAL	1543	100.0	100.0	
MEAN	. 933	STD ERR	.029	MEDI	AN	1.000
MODE	.000	STD DEV	1.134	VARI	ANCE	1.286
KURTOSIS	10.750	S E KURT	. 125	SKEW	NESS	2.251
S E SKEW	.062	RANGE	9.000	MINI	MUM	. 000
MAXIMUM	9.000	SUM	1439.000			
VALID CASES	1543	MISSING C	ASES O			

F43H F43H: F43H: AGE

VALUE LABE	1	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
THEOL ERDE	-	77,002			. 2	
		0	687	44.5	44.5	44.5
VERY I		1	71	4.6	4.6	49.1
SOMEWH		2	261	16.9	16.9	66.0
NOT TO		3	338	21.9	21.9	87.9
NOTATA		4	177	11.5	11.5	99.4
		8	3	. 2	. 2	99.6
		9	6	. 4	. 4	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.551	STD ERR	. 04 1	MEDI	AN	2.000
MODE	.000	STD DEV	1.602	VARI	ANCE	2.565
KURTOSIS	. 507	S E KURT	. 125	SKEW	NESS	. 689
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	2393.000			
VÁLTO CASES	1543	MISSING C	ASES O			



LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 University of Michigan

F43I

F43I: F43I: RACE

					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	687	44.5	44.5	44.5
VERY I		1	46	3.0	3.0	47.5
SOMEWH		2	141	9.1	9.1	56.6
NOT TO		3	301	19.5	19.5	76.2
NOTATA		4	356	23.1	23.1	99.2
		8	5	. 3	. 3	99.5
		9	7	. 5	. 5	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.787	STD ERR	.046	MEDI	AN	2.000
MODE	.000	STD DEV	1.796	VARI	ANCE	3.225
KURTOSIS	338	S E KURT	. 125	SKEW	NESS	. 479
S E SKEW	.062	RANGE	9.000	MINI	MUM	. 000
MAXIMUM	9.000	SUM	2758.000			
VALID CASES	1543	MISSING C	ASES O			

F43J: F43J: GENDER

1543

VALID CASES

		· .			VALID	CUM
VALUE LAB	BEL	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	686	44.5	44.5	44.5
VERY I		1	57	3.7	3.7	48.2
SOMEWH		2	139	9.0	9.0	57.2
NOT TO		3	296	19.2	19.2	76.3
NOTATA		4	354	22.9	22.9	99.3
		8	3	. 2	. 2	99.5
		9	8	. 5	. 5	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.773	STD ERR	.046	MEDI	AN	2.000
MODE	.000	STD DEV	1.789	VARI	ANCE	3.199
KURTOSIS	301	S E KURT	. 125	SKEW	INESS	. 495
S E SKEW	. 062	RANGE	9.000	MINI	MUM	.000
MUMIXAN	9.000	SUM	2735.000			

MISSING CASES

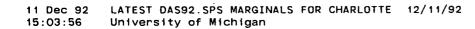
F45

F45: F45: CHCKPNT:MARITA

VALUE LABE	EL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
1107 444			000	50.4	50.4	50 4
NOT MA		1	866	56.1	56.1	56.1
MARR		2	677	43.9	43.9	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.439	STD ERR	.013	MEDI	AN	1.000
MODE	1.000	STD DEV	. 496	VARI	ANCE	. 246
KURTOSIS	-1.941	S E KURT	. 125	SKEW	INESS	. 247
S E SKEW	.062	RANGE	1.000	MINI	MUM	1.000
MAXIMUM	2.000	SUM	2220.000			
VALID CASES	1543	MISSING C	ASES O			

F46: F46: SPOUSE NOW WOR

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	868	56.3	56.3	56.3
YES		1	403	26.1	26.1	82.4
NO		5	266	17.2	17.2	99.6
		7	1	. 1	. 1	99.7
•		9	5	. 3	. 3	100.0
•		TOTAL	1543	100.0	100.0	
MEAN	1.157	STD ERR	.048	MEDI	AN	.000
MODE	.000	STD DEV	1.879	VARI	ANCE	3.529
KURTOSIS	1.158	S E KURT	. 125	SKEW	NESS	1.603
S E SKEW	. 062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	1785.000			
VALID CASES	1543	MISSING C	ASES O			



F49A

F49A: F49A: BLKS WORSE J

					VALID	CUM
VALUE LABE	-	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
STRG A		1	400	25.9	25.9	25.9
SOMEWH		2	655	42.4	42.4	68.4
SWT DI		3	309	20.0	20.0	88.4
STR DI		4	145	9.4	9.4	97.8
		8	23	1.5	1.5	99.3
		9	11	. 7	. 7	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.268	STD ERR	. 033	MEDI	AN.	2.000
MODE	2.000	STD DEV	1.285	VARI	ANCE	1.650
KURTOSIS	8.907	S E KURT	. 125	SKEW	NESS	2.368
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	3500.000			
VALID CASES	1543	MISSING C	ASES O			

F49B: F49B: BLKS LESS AB

			•		VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
STRG A		1	57	3.7	3.7	3.7
SOMEWH		2	226	14.6	14.6	18.3
SWT DI		3	351	22.7	22.7	41.1
STR DI		4	878	56.9	56.9	98.0
		. 8	17	1.1	1.1	99.1
		9	14	. 9	. 9	100.0
		TOTAL	1543	100.0	100.0	
MEAN	3.458	STD ERR	. 029	MEDI	AN	4.000
MODE	4.000	STD DEV	. 1.121	VARI	ANCE	1.256
KURTOSIS	6.744	S E KURT	. 125	SKEW	NESS	1.169
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	5336.000			
VALID CASES	1543	MISSING C	ASES O			

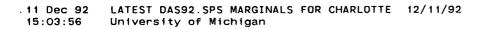
F49C

F49C: F49C: BLKS NO CHAN

					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
STRG A		1	353	22.9	22.9	22.9
SOMEWH		2	526	34.1	34.1	57.0
SWT DI		3	353	22.9	22.9	79.8
STR DI		4	284	18.4	18.4	98.3
		8	14	. 9	. 9	99.2
		9	13	. 8	. 8	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.482	STD ERR	. 033	MEDI	AN	2.000
MODE	2.000	STD DEV	1.305	VARI	ANCE	1.702
KURTOSIS	5.916	S E KURT	. 125	SKEW	NESS	1.693
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	3829.000			
VALID CASES	1543	MISSING C	ASES O			

F49D F49D: F49D: BLKS NO MOTI

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
STRG A		1	245	15.9	15.9	15.9
SOMEWH		2	544	35.3	35.3	51.1
SWT DI		3	364	23.6	23.6	74.7
STR DI		4	360	23.3	23.3	98.1
0.11. 0.1		8	15	1.0	1.0	99.0
		9	15	1.0	1.0	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.670	STD ERR	. 033	MEDI	AN	2.000
MODE	2.000	STD DEV	1.306	VARI	ANCE	1.706
KURTOSIS	5.789	S E KURT	. 125	SKEW	NESS	1.640
S E SKEW	.062	RANGE	8.000	INIM	MUM	1.000
MAXIMUM	9.000	SUM	4120.000			
VALID CASES	1543	MISSING C	ASES O			



G2A

G2A: G2A: BLKS AFFORD SO

					VALID	CUM
VALUE LABEL		VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
MOST A		1	20	1.3	1.3	1.3
MANY		2	321	20.8	20.8	22.1
A/B 1/		3	438	28.4	28.4	50.5
A FEW		4	627	40.6	40.6	91.1
A/B NO		5 7	31	2.0	2.0	93.1
		7	1	. 1	. 1	93.2
		8	93	6.0	6.0	99.2
		9	12	. 8	. 8	100.0
		TOTAL	1543	100.0	100.0	
MEAN	3.563	STD ERR	. 038	MEDI	AN	3.000
MODE	4.000	STD DEV	1.493	VARI	ANCE	2.228
KURTOSIS	3.505	S E KURT	. 125	SKEW	NESS	1.678
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	5498.000			
VALID CASES	1543	MISSING C	ASES O			
3	. = . •					
					•	

G2B G2B: G2B: BLKS AFFORD WA

1543

VALID CASES

VALUE LAB	· E1	VA: 115	EDECHENCY	DEBCENT	VALID PERCENT	CUM PERCENT
VALUE LAB	EL	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
MOST A		1	36	2.3	2.3	2.3
MANY		2	365	23.7	23.7	26.0
A/B 1/		3	435	28.2	28.2	54.2
A FEW		4	501	32.5	32.5	86.6
A/B NO		5	39	2.5	2.5	89.2
		8	152	9.9	9.9	99.0
		9	15	1.0	1.0	100.0
		TOTAL	1543	100.0	100.0	
MEAN	3.643	STD ERR	. 045	MEDI	AN	3.000
MODE	4.000	STD DEV	1.777	VARI	ANCE	3.157
KURTOSIS	1.682	S E KURT	. 125	SKEW	NESS	1.459
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	5621.000			

MISSING CASES

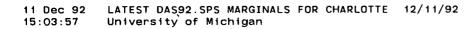
G2C

G2C: G2C: BLKS AFFORD TR

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALÍD PERCENT	CUM PERCENT
MOST A MANY A/B 1/ A FEW A/B NO		1 2 3 4 5 8 9	36 136 219 844 156 136	2.3 8.8 14.2 54.7 10.1 8.8 1.0	2.3 8.8 14.2 54.7 10.1 8.8 1.0	2.3 11.1 25.3 80.0 90.1 99.0 100.0
		TOTAL	1543	100.0	100.0	
MEAN MODE KURTOSIS S E SKEW MAXIMUM	4.117 4.000 1.993 .062 9.000	STD ERR STD DEV S E KURT RANGE SUM	.040 1.569 .125 8.000 6353.000		ANCE INESS	4.000 2.463 1.217 1.000
VALID CASES	1543	MISSING C	ASES O			
		 -		- 		

G2D G2D: G2D: BLKS AFFORD DE

					VALID	CUM
VALUE LABEL		VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
MOST A		1	39	2.5	2.5	2.5
MANY		2	272	17.6	17.6	20.2
A/B 1/		3	362	23.5	23.5	43.6
A FEW		4	605	39.2	39.2	82.8
A/B NO		5	139	9.0	9.0	91.8
		8	109	7.1	7.1	98.9
		9	17	1.1	1.1	100.0
		TOTAL	1543	100.0	100.0	
MEAN	3.765	STD ERR	. 04 1	MEDI	AN	4.000
MODE	4.000	STD DEV	1.615	VARI	ANCE	2.609
KURTOSIS	2.082	S E KURT	. 125	SKEW	NESS	1.311
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	5809.000			
VALID CASES	1543	MISSING C	ASES O			



G2E

G2E: G2E: BLKS AFFORD TA

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
MOST A		.1	108	7.0	7.0	7.0
MANY		2	436	28.3	28.3	35.3
A/B 1/		3	391	25.3	25.3	60.6
A FEW		4	369	23.9	23.9	84.5
A/B NO		. 5	31	2.0	2.0	86.5
		7	1	. 1	. 1	86.6
		8	191	12.4	12.4	99.0
		9	16	1.0	1.0	100.0
		TOTAL	1543	100.0	100.0	
MEAN	3.541	STD ERR	. 05 1	MEDI	AN	3.000
MODE	2.000	STD DEV	2.018	VARI	ANCE	4.071
KURTOSIS	. 807	S E KURT	. 125	SKEW	NESS	1.288
S E SKEW	. 062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	5463.000			
VALID CASES	1543	MISSING C	ASES O			

G3A: G3A: SOUTHFLD WELCO

					VALID	CUM
VALUE LABE	Ļ	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
WELCOM		1	882	57.2	57.2	57.2
UPSET		2	383	24.8	24.8	82.0
NOT CA		3	150	9.7	9.7	91.7
		7	13	. 8	. 8	92.5
		8	97	6.3	6.3	98.8
		9	18	1.2	1.2	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.027	STD ERR	.049	MEDI	AN .	1.000
MODE	1.000	STD DEV	1.928	VARI	ANCE	3.716
KURTOSIS	5.252	S E KURT	. 125	SKEW	NESS	2.499
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	3127.000			
VALID CASES	1543	MISSING C	ASES O			

G3B

G3C

G3B: G3B: WARREN WELCOME

VÁLUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
WELCOM		1	358	23.2	23.2	23.2
UPSET		2	891	57.7	57.7	80.9
NOT CA		3	90	5.8	5.8	86.8
	`	7	9	. 6	.6	87.4
		8	173	11.2	11.2	98.6
		9	22	1.4	1.4	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.628	STD ERR	. 056	MEDI	AN	2.000
MODE	2.000	STD DEV	2.186	VARI	ANCE	4.780
KURTOSIS	2.303	S E KURT	. 125	SKEW	NÉSS	1.958
S E SKEW	.062	RANGE	8.000	MINI		1.000
MAXIMUM	9.000	SUM	4055.000			
VALID CASES	1543	MISSING C	ASES O			

G3C: G3C: TROY WELCOME B

					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
WELCOM		, i	391	25.3	25.3	25.3
UPSET		2	850	55.1	55.1	80.4
NOT CA		. 3	107	6.9	6.9	87.4
		7	6	. 4	. 4	87.8
		8	168	10.9	10.9	98.6
		9	21	1.4	1.4	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.584	STD ERR	.055	MEDI	AN	2.000
MODE	2.000	STD DEV	2.161	VARI	ANCE	4.669
KURTOSIS	2.520	S E KURT	. 125	SKEW	NESS	1.998
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	3987.000			
VALID CASES	1543	MISSING C	ASES O			

11 Dec 92 15:03:57

LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 University of Michigan

G3D

G3D: G3D: DEARBORN WELCO

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
WELCOM		. 1	259	16.8	16.8	16.8
UPSET		2	1091	70.7	70.7	87.5
NOT CA		3	69	4.5	4.5	92.0
		7	3	. 2	. 2	92.2
		8	104	6.7	6.7	98.9
		9	17	1.1	1.1	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.368	STD ERR	. 045	MEDI	AN	2.000
MODE	2.000	STD DEV	1.759	VARI	ANCE	3.094
KURTOSIS	6.504	S E KURT	. 125	SKEW	NESS	2.760
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	3654.000			
VALID CASES	1543	MISSING C	ASES O			

G3E G3E: G3E: TAYLOR WELCOME

VALUE LABE	L ,	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
WELCOM		1	577	37.4	37.4	37.4
UPSET		2	549	35.6	35.6	73.0
NOT CA		3	170	. 11.0	11.0	84.0
•		7	3	. 2	. 2	84.2
		8	225	14.6	14.6	98.8
		9	19	1.2	1.2	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.707	STD ERR	.062	MEDI	AN	2.000
MODE	1.000	STD DEV	2.427	VARI	ANCE	5.889
KURTOSIS	. 982	S E KURT	. 125	SKEW	NESS	1.603
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	4177.000			
VALID CASES	1543	MISSING C	ASES O			

G4 G4: G4: CHKPNT: R RACE

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
BLACK OTHERS		1 2	750 793	48.6 51.4	48.6 51.4	48.6 100.0
		TOTAL	1543	100.0	100.0	
MEAN MODE KURTOSIS S E SKEW MAXIMUM	1.514 2.000 -1.999 .062 2.000	STD ERR STD DEV S E KURT RANGE SUM	.013 .500 .125 1.000 2336.000		ANCE NESS	2.000 .250 056 1.000
VALID CASES	1543	MISSING C	ASES O			٠

G5A: G5A: MOST ATTRACTIV

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	778	50.4	50.4	50.4
B1		1	114	7.4	7.4	57.8
B2		2	164	10.6	10.6	68.4
B 3		3	412	26.7	26.7	95.1
B4		4	42	2.7	2.7	97.9
		5	12	. 8	. 8	98.6
		7	1	. 1	. 1	98.7
		9	20	1.3	1.3	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.356	STD ERR	.042	MEDI	AN	.000
MODE	.000	STD DEV	1.666	VARI	ANCE	2.776
KURTOSIS	3.680	S E KURT	. 125	SKEW	NESS	1.459
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	2093.000			
VALID CASES	1543	MISSING C	ASES O			

G5B

G5B: G5B: 2ND MOST ATTRA

VALUE LABEI	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT	
	•	0	778	50.4	50.4	50.4	
81		1	33	2.1	2.1	52.6	
B2		2	441	28.6	28.6	81.1	
B3		3	163	10.6	10.6	91.7	
B4		4	89	5.8	5.8	97.5	
B5		5	15	1.0	1.0	98.4	
		7	1	. 1	. 1	98.5	
		9	23	1.5	1.5	100.0	
					·		
		TOTAL	1543	100.0	100.0		
MEAN	1.328	STD ERR	.042	MEDI	AN	. 000	
MODE	.000	STD DEV	1,661	VARI	ANCE	2.759	
KURTOSIS	4.844	S E KURT	. 125	SKEW	NESS	1.712	
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000	
MAXIMUM	9.000	SUM	2049.000				
VALID CASES	1543	MISSING C	ASES O				

G5C G5C: G5C: 3RD MOST ATTRA

1543

VALID CASES

VALUE LAB	EL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	778	50.4	50.4	50.4
B1		1	219	14.2	14.2	64.6
B2		2	92	6.0	6.0	70.6
В3		3	150	9.7	9.7	80.3
В4		4	253	16.4	16.4	96.7
B5		5	23	1.5	1.5	98.2
		7	1	. 1	. 1	98.3
		9	27	1.7	1.7	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.445	STD ERR	.048	MEDI	AN	.000
MODE	. 000	STD DEV	1.901	VARI	ANCE	3.614
KURTOSIS	2.359	S E KURT	. 125	SKEW	NESS	1.444
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	2230.000			

MISSING CASES

G5D: G5D: 4TH MOST ATTRA

					VALID	CUM
VALUE LAB	EL	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	778	50.4	50.4	50.4
B1		1	243	15.7	15.7	66.2
B2 .		2	37	2.4	2.4	68.6
В3		3	9	. 6	. 6	69.2
B4		4	347	22.5	22.5	91.6
B5		5	91	5.9	5.9	97.5
		7	1	. 1	. 1	97.6
		9	37	2.4	2.4	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.638	STD ERR	. 055	MEDI	AN	.000
MODE	.000	STD DEV	2.162	VARI	ANCE	4.673
KURTOSIS	1.097	S E KURT	. 125	SKEW	NESS	1.253
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	2527.000			
VALID CASES	1543	MISSING C	ASES O			
VACID CASES	1343	,	A323 0			

G5E: G5E: LEAST ATTRACTI

1543

VALID CASES

VALUE	LABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		Ö	779	50.5	50.5	50.5
B 1		1	124	8.0	8.0	58.5
B2		2	5	. 3	. 3	58.8
B3		3	4	. 3	. 3	59.1
B4		4	9	. 6	. 6	59.7
B5		5	585	37.9	37.9	97.6
		9	37	2.4	2.4	100.0
	•	TOTAL	1543	100.0	100.0	
MEAN	2.229	STD ERR	.066	MEDI	AN	. 000
MODE	.000	STD DEV	2.582	VARI	ANCE	6.665
KURTOSIS	-1.073	S E KURT	. 125	SKEW	NESS	. 570
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	3440.000			

MISSING CASES

G7

G7: G7: ANY WOULDNT MOVE

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	799	51.8	51.8	51.8
YES		1	586	38.0	38.0	89.8
NO		_. 5	144	9.3	9.3	99.1
		9	14	.9	.9	100.0
		TOTAL	1543	100.0	100.0	
MEAN	. 928	STD ERR	. 04 1	MEDI	AN	.000
MODE	. 000	STD DEV	1.609	VARI	ANCE	2.588
KURTOSIS	6.675	S E KURT	. 125	SKEW	NESS	2.565
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	1432.000			
VALID CASES	1543	MISSING C	ASES O			
VALID GAGES	1040	111111111111111111111111111111111111111	-525			
		1				

G7A1 G7A1: G7A1: NO MOVE INTO

VALUE LAB	EL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
MOVE I NOT MO		0 1 9	1348 188 7	87.4 12.2 .5	87.4 12.2 .5	87.4 99.5 100.0
		TOTAL	1543	100.0	100.0	
MEAN MODE KURTOSIS S E SKEW MAXIMUM	.163 .000 126.862 .062 9.000	STD ERR STD DEV S E KURT RANGE SUM	.017 .681 .125 9.000 251.000		ANCE	.000 .463 10.169 .000
VALID CASES	1543	MISSING C	ASES Q			

G7A2 G7A2: G7A2: NO MOVE INTO

VALUE LAE	BEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
MOVE I		0	1523	98.7	98.7	98.7
NOT MO		1	13	.8	. 8	99.5
		9	7	. 5	. 5	100.0
		TOTAL	1543	100.0	100.0	
MEAN .	.049	STD ERR	.016	MEDI	AN	.000
MODE	.000	STD DEV	.611	VARI	ANCE	. 374
KURTOSIS	206.492	S E KURT	. 125	SKEW	NESS	14.299
S E SKEW	.062	RANGE	9.000	MINI	MUM ·	.000
MAXIMUM	9.000	SUM	76.000			
VALID CASES	1543	MISSING C	ASES O			
		•				

G7A3 G7A3: G7A3: NO MOVE INTO

VALUE LA	BEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
MOVE I NOT MO		0 1 9	1517 19 7	98.3 1.2 .5	98.3 1.2 .5	98.3 99.5 100.0
		TOTAL	1543	100.0	100.0	
MEAN MODE KURTOSIS S E SKEW MAXIMUM	.053 .000 202.295 .062 9.000	STD ERR STD DEV S E KURT RANGE SUM	.016 .614 .125 9.000 82.000		ANCE	.000 .377 14.096 .000
VALID CASE	S 1543	MISSING C	ASES O			

G7A4

G7A4: G7A4: NO MOVE INTO

VALUE LABI	EL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
MOVE I		0	1428	92.5	92.5	92.5
NOT MO		1 9	108 7	7.0 .5	7.0 .5	99.5 100.0
		TOTAL	1543	100.0	100.0	
MEAN	. 111	STD ERR	.017	MEDI	AN	.000 /
MODE	. 000	STD DEV	. 652	VARI	ANCE	. 425
KURTOSIS	154.435	S E KURT	. 125	SKEW	NESS	11.678
S E SKEW	. 062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	171.000			
VALID CASES	1543	MISSING C	ASES O			

G7A5 G7A5: NO MOVE INTO

VALUE LABE	:L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
MOVE I NOT MO		0	986 550	63.9 35.6	63.9 35.6	63.9 99.5
1401 140		9	7	.5	.5	100.0
		ŢOTAL	1543	100.0	100.0	
MEAN	. 397	STD ERR	.019	MEDI	AN	. 000
MODE	. 000	STD DEV	. 753	VARI	ANCE	. 566
KURTOSIS	74.981	S E KURT	. 125	SKEW	NESS	6.877
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	613.000			•
VALID CASES	1543	MISSING C	ASES O			

G8A G8A: G8A: IF BLKS MOVE I

VALUE LABÉ	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	625	40.5	40.5	40.5
VERY C		Ĭ	420	27.2	27.2	67.7
SOMEWH		2	217	14.1	14.1	81.8
SW UNC		3	94	6.1	6.1	87.9
VRY UN		4	27	1.7	1.7	89.6
		7	2	. 1	. 1	89.8
		8	4	. 3	. 3	90.0
		9	154	10.0	10.0	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.734	STD ERR	. 067	MEDI	AN	1.000
MODE	.000	STD DEV	2.641	VARI	ANCE	6.973
KURTOSIS	2.933	S E KURT	. 125	SKEW	NESS	2.025
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000 .	SUM	2676.000			
VALID CASES	1543	MISSING C	ASES O			

G8B: G8B: IF BLKS MOVE I

					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	742	48.1	48.1	48.1
VDV 00		1				
VRY CO			307	19.9	19.9	68.0
SOMEWH		2	230	14.9	14.9	82.9
SW UNC		3	95	6.2	6.2	89.0
VRY UN		4	10	. 6	. 6	89.7
		7	1	. 1	. 1	89.8
		8	4	. 3	. 3	90.0
		9	154	10.0	10.0	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.631	STD ERR	.068	MEDI	ΔN	1.000
MODE	.000	STD DEV	2.661		ANCE	7.079
KURTOSIS	3.067	S E KURT	. 125		NESS	2.065
·						-
S E SKEW	.062	RANGE	9.000	MINI	MUM	. 000
MAXIMUM	9.000	SUM	2517.000			
	15.40	*********	1656			
VALID CASES	1543	MISSING C	ASES O			

G8C

G8C: G8C: IF BLKS MOVE I

					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	838	54.3	54.3	54.3
VRY CO		1	226	14.6	14.6	69.0
SOMEWH		2	207	13.4	13.4	82.4
SW UNC		3	103	6.7	6.7	89.0
VRY UN		4	9	. 6	. 6	89.6
		8	3	. 2	. 2	89.8
		9	157	10.2	10.2	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.570	STD ERR	.069	MEDI	AN	.000
MODE	.000	STD DEV	2.699	VARI	ANCE	7.284
KURTOSIS	3.001	S E KURT	. 125	SKEW	NESS	2.060
S E SKEW	. 062	RANGE	9.000	MINI	MUM	. 000
MAXIMUM	9.000	SUM	2422.000			
VALID CASES	1543	MISSING C	ASES O			
THEID CASES	1040	147155114G C	7020			

G8D: G8D: IF BLKS MOVE I

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
VRY CO		, 0	1083 147	70.2 9.5	70.2 9.5	70.2 79.7
SOMEWH		2	134	8.7	8.7	88.4
SW UNC		3	135	8.7	8.7	97.1
VRY UN		4	29	1.9	1.9	99.0
		8	2	. 1	. 1	99.2
		9	13	. 8	. 8	100.0
		TOTAL	1543	100.0	100.0	
MEAN MODE	. 693 . 000	STD ERR STD DEV	.034 1.348	MEDI	AN ANCE	.000 1.817
KURTOSIS	11.886	S E KURT	. 125		NESS	2.885
S E SKEW	.062	RANGE	9.000	MINI		.000
MAXIMUM	9.000	SUM	1069.000			
VALID CASES	1543	MISSING C	ASES O			

G9A

G9A: G9A: R MOVE OUT OF

VALUE LAB	EL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	1412	91.5	91.5	91.5
YES		1	30	1.9	1.9	93.5
NO		5	90	5.8	5.8	99.3
		. 7	1	. 1	. 1	99.4
		8	2	. 1	. 1	99.5
		9	8	. 5	. 5	100.0
		TOTAL	1543	100.0	.100.0	
MEAN	.373	STD ERR	. 035	MEDI	ÁN	.000
MODE	.000	STD DEV	1.369	VARI	ANCE	1.875
KURTOSIS	14.466	S E KURT	. 125	SKEW	NESS	3.837
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	575.000			
VALID CASES	1543	MISSING C	ASES O			

G9B G9B: G9B: R MOVE OUT OF

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	1345	87.2	87.2	87.2
YES		1	82	5.3	5.3	92.5
NO	•	5	100	6.5	6.5	99.0
		7	3	. 2	. 2	99.2
		8	3	. 2	2	99.4
		9	10	. 6	. 6	100.0
		TOTAL	1543	100.0	100.0	
MEAN	. 465	STD ERR	.038	MEDI	AN	.000
MODE	.000	STD DEV	1.484	VARI	ANCE	2.204
KURTOSIS	11.823	S E KURT	. 125	SKEW	NESS	3.483
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	717.000		•	
VALID CASES	1543	MISSING C	ASES O			

G9C

G9C: G9C: R MOVE OUT OF

					VALID	CUM
VALUE LABE	EL ,	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	1323	85.7	85.7	85.7
YES		. 1	99	6.4	6.4	92.2
NO		5	104	6.7	6.7	98.9
		7	4	. 3	. 3	99.2
		8	4	. 3	. 3	99.4
		9	9	. 6	. 6	100.0
		T0744	4546			
		TOTAL	1543	100.0	100.0	
MEAN	. 493	STD ERR	.038	MEDI	AN	.000
MODE	.000	STD DEV	1.508	VARI	ANCE	2.273
KURTOSIS	10.855	S E KURT	. 125	SKEW	NESS	3.356
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	760.000			
VALID CASES	1543	MISSING C	ASES O			
VALID CASES	1543	MISSING C	ASES U			

G9D: G9D: R MOVE OUT OF

VALUE LABE	:L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	1269	82.2	82.2	82.2
YES		1	173	11.2	11.2	93.5
NO		5	76	4.9	4.9	98.4
		7	3	. 2	. 2	98.6
		8	. 9	. 6	. 6	99.2
		9	13	. 8	. 8	100.0
		TOTAL	1543	100.0	100.0	
MEAN	. 494	STD ERR	.038	MEDI	AN	.000
MODE	.000	STD DEV	1.500	VARI	ANCE	2.251
KURTOSIS	14.124	S E KURT	. 125	SKEW	NESS	3.739
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	763.000			
VALID CASES	1543	MISSING C	ASES O			

G11

G11: G11: WOULD MOVE INT

VALUE LABE	:L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		_				
		0	795	51.5	51.5	51.5
YES		1	718	46.5	46.5	98.1
NO		5	15	1.0	1.0	99.0
		7	2	. 1	. 1	99.2
		8	3	. 2	. 2	99.4
		9	10	. 6	. 6	100.0
		•				
		TOTAL	1543	100.0	100.0	
MEAN	. 597	STD ERR	. 026	MEDI	AN	.000
MODE	.000	STD DEV	1.032	VARI	ÁNCE	1.066
KURTOSIS	35.972	S E KURT	. 125	SKEW	NESS	5.215
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	921.000			
VALID CASES	1543	MISSING C	ASES O			

G11A1 G11A1: MOVE INTO

VALUE LABE	EL.	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
NOT MO		O	806	52.2	52.2	52.2
MOVE I		1	712	46.1	46.1	• 98.4
		8	2	. 1	. 1	98.5
		9	8	. 5	. 5	99.0
		99	15	1.0	1.0	100.0
·		TOTAL	1543	100.0	100.0	
MEAN	1.481	STD ERR	. 247	MEDI	AN	.000
MODE	. 000	STD DEV	9.701	VARI	ANCE	94.111
KURTOSIS	96.715	S E KURT	. 125	SKEW	NESS	9.895
S E SKEW	.062	RANGE	99.000	MINI	MUM	. 000
MAXIMUM	99.000	SUM	2285.000			
VALID CASES	1543	MISSING C	ASES O			

G11A2

G11A2: G11A2: MOVE INTO

VALUE LAB	EL	VÄLUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
NOT MO MOVE I		O 1 8 9 99	869 649 2 8 15	56.3 42.1 .1 .5	56.3 42.1 .1 .5	56.3 98.4 98.5 99.0
		TOTAL	1543	100.0	100.0	
MEAN MODE KURTOSIS S E SKEW MAXIMUM	1.440 .000 96.716 .062 99.000	STD ERR STD DEV S E KURT RANGE SUM	.247 9.705 .125 99.000 2222.000		ANCE NESS	.000 94.189 9.895 .000
VALID CASES	1543	MISSING C	ASES O			

G11A3 G11A3: G11A3: MOVE INTO

VALUE LABE	EL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
NOT MO		0	998	64.7	64.7	64.7
MOVE I		1	520	33.7	33.7	98.4
		8	2	. 1	. 1	98.5
		9	8	. 5	. 5	99.0
		99	15	1.0	1.0	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.356	STD ERR	. 247	MEDI	AN	.000
MODE	.000	STD DEV	9.713	VARI	ANCE	94.340
KURTOSIS	96.739	S E KURT	. 125	SKEW	NESS	9.897
S E SKEW	. 062	RANGE	99.000	MINI	MUM	. 000
MAXIMUM	99.000	SUM	2093.000		•	
VALID CASES	1543	MISSING C	ASES O			

G11A4

G11A4: G11A4: MOVE INTO

					VALID	CUM
VALUE LA	BEL	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
NOT MO		0	1196	77.5	77.5	77.5
MOVE I		1	322	20.9	20.9	98.4
		-8	2	. 1	. 1	98.5
		9	8	. 5	. 5	99.0
		99	15	1.0	1.0	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.228	STD ERR	. 248	MEDI	AN	.000
MODE	.000	STD DEV	9.723	VARI	ANCE	94.543
KURTOSIS	96.834	S E KURT	. 125	SKEW	NESS	9.905
S E SKEW	.062	RANGE	99.000	MINI	MUM	.000
MAXIMUM	99.000	SUM	1895.000			
VALID CASES	4540	MICCING C	ACEC O			
VALID CASES	1543	MISSING C	ASES O			
						·

G11A5 G11A5: G11A5: MOVE INTO

VALUÉ LABEL		VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
NOT MO MOVE I		0 1 8 9 99	1296 222 2 8 15	84.0 14.4 .1 .5	84.0 14.4 .1 .5	84.0 98.4 98.5 99.0 100.0
		TOTAL	1543	100.0	100.0	
MEAN MODE KURTOSIS S E SKEW MAXIMUM	1.163 .000 96.908 .062 99.000	STD ERR STD DEV S E KURT RANGE SUM	.248 9.728 .125 99.000 1795.000	MEDI VARI SKEW MINI	ANCE NESS	.000 94.633 9.910 .000
VALID CASES	1543	MISSING C	ASES O	•		

15:04:00

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92

University of Michigan

G12

G12: G12: R FACE HOUSING

						VALID	CUM
VALUE LABE	L	VALU	E FREQUI	ENCY	PERCENT	PERCENT	PERCENT
YES			1 :	242	15.7	15.7	15.7
NO			5 12	290	83.6	83.6	99.3
			8	2	. 1	. 1	99.4
		j-	9	9	. 6	. 6	100.0
		TOTA	L 19	543	100.0	100.0	
MEAN	4.400	STD ERR	<u> </u>	.038	MEDI	AN	5.000
MODE	5.000	STD DEV	1.	. 502	VARI	ANCE	2.256
KURTOSIS	1.711	S E KUR	Τ .	. 125	SKEW	NESS	-1.584
S E SKEW	.062	RANGE	8.	.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	6789	.000			
VALID CASES	1543	MISSING	CASES	0			

G12B1

G12B1: G12B1: WHEN FACE

VALUE LABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
	0	1318	85.4	85.4	85.4
	1	18	1.2	1.2	86.6
	2	23	1.5	1.5	88.1
	3	13	. 8	. 8	88.9
	4	14	. 9	. 9	89.8
	5	9	. 6	. 6	90.4
	6	8	. 5	. 5	90.9
	7	9	. 6	. 6	91.5
	8	7	. 5	. 5	92.0
	9	5	. 3	. 3	92.3
	10	8	. 5	. 5	92.8
	11	3	. 2	. 2	93.0
	12	5	. 3	. 3	93.3
	13	2	. 1	. 1	93.5
	14	2	. 1	. 1	93.6
	15	11	. 7	. 7	94.3
	16	6	. 4	. 4	94.7
	17	4	. 3	. 3	94.9
	18	4	. 3	. 3	95.2
	19	2	. 1	. 1	95.3
	20	14	. 9	. 9	96.2
	21	3	. 2	. 2	96.4
	22	1	. 1	. 1	96.5
	24	2	. 1	. 1	96.6
	25	4	. 3	. 3	96.9
	26	4	. 3	. 3	97.1
	27	1	. 1	. 1	97.2
	28	2	. 1	. 1	97.3
	30	11	. 7	. 7	98.1
	. 31	1	. 1	. 1	98.1
	35	1	. 1	. 1	98.2
	37	2	. 1	. 1	98.3
	38	2	. 1	. 1	98.4
	40	5	. 3	. 3	98.8
•	41	1	. 1	. 1	98.8
	42	1	.1	. 1	98.9
	45	1	. 1	. 1	99.0
•	46	1	.1	. 1	99.0
	47	1	.1	. 1	99.1
	49	1	. 1	. 1	99.2
	50	2	. 1	. 1	99.3
	56 57	1	. 1	. 1	99.4
	57 CF	1	- 1	. 1	99.4
	65 97	1	. 1	. 1	99.5
	98	1	. 1	. 1	99.5
	98	3 4	. 2 . 3	. 2 . 3	99.7
	99	4	. ა	. 3	100.0

G12B1

G12B1: G12B1: WHEN FACE

		TOTAL	1543	100.0	100.0	
MEAN	2.504	STD ERR	. 25 1	MEDI	AN	. 000
MODE	.000	STD DEV	9.843	VARI	ANCE	96.879
KURTOSIS	50.367	S E KURT	. 125	SKEW	NESS	6.366
S E SKEW	. 062	RANGE	99.000	MINI	MUM	.000
MUMIXAM	99.000	SUM	3863.000			
	•					
VALID CASES	1543	MISSING CA	SES O			

G12B2: G12B2: WHEN FACE

					VALID	CUM
VALUE LAB	EL	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	1511	97.9	97.9	97.9
		1	2	. 1	. 1	98.1
		2	5	. 3	. 3	98.4
		4	4	. 3	. 3	98.6
		6	10	. 6	. 6	99.3
		8	1	. 1	. 1	99.4
		18	1	. 1	. 1	99.4
		97	1	. 1	. 1	99.5
	•	98	3	. 2	. 2	99.7
		99	5	. 3	. 3	100.0
		TOTAL	1543	100.0	100.0	
MEAN	. 648	STD ERR	. 192	MED I	AN	.000
MODE	.000	STD DEV	7.529	VARI	ANCE	56.687
KURTOSIS	163.852	S E KURT	. 125	SKEW	NESS	12.820
S E SKEW	.062	RANGE	99.000	MINI	MUM	.000
MAXIMUM	99.000	SUM	1000.000			
VALID CASES	4542	MISSING C	ACEC O			

VALID CASES 1543 MISSING CASES C

G12C

G12C: G12C: HAPPENED IN

					VALID	CUM
VALUE LABEL		VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	1298	84.1	84.1	84.1
YES		1	187	12.1	12.1	96.2
NO		5	51	3.3	3.3	99.5
		8	2	. 1	. 1	99.7
		9	5	. 3	. 3	100.0
		TOTAL	1543	100.0	100.0	
MEAN	. 326	STD ERR	.028	MEDI	AN	.000
MODE	.000	STD DEV	1.090	VARI	ANCE .	1.187
KURTOSIS	24.529	S E KURT	. 125	SKEW	NESS	4.711
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	503.000			
VALID CASES	1543	MISSING C	ASES O			

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:04:01 University of Michigan

G12D

G12D: G12D: WHERE HAPPEN

VALUE LABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
	Ö	1354	87.8	87.8	87.8
	10	2	. 1	. 1	87.9
	16	1	. 1	. 1	87.9
	17	4	. 3	. 3	88.2
	20	1	. 1	. 1	88.3
	25	4	. 3	. 3	88.5
	34	2	. 1	. 1	88.7
	37	6	. 4	. 4	89.0
	100	11	. 7	. 7	89.8
	111	2	. 1	. 1	89.9
	112	1	. 1	. 1	90.0
	115	1	. 1	, 1	90.0
	116	1	. 1	. 1	90.1
	119	1	. 1	. 1	90.1
	138	1	. 1	. 1	90.2
	148	3	. 2	. 2	90.4
	152	6	. 4 . 7	. 4 . 7	90.8
	155	11	. 1	. /	91.5 91.6
	158	2 1	. 1	. 1	91.7
	160 200	1	. 1	. 1	91.8
	200	. 2	. 1	. 1	91.9
	202	1		. 1	92.0
	204	2		. 1	92.1
	206	3	. 2	. 2	92.3
	207	80	5.2	5.2	97.5
	212	1	. 1	. 1	97.5
	217	4	. 3	. 3	97.8
	220	2	. 1	. 1	97.9
	222	6	. 4	. 4	98.3
	224	2	. 1	. 1	98.4
	225	1	. 1	. 1	98.5
	233	4	. 3	. 3	98.8
	234	2	. 1	. 1	98.9
	237	1	. 1	. 1	99.0
	238	1	. 1	. 1	99.0
	240	1	1	. 1	99.1
	244	2 [.]	. 1	. 1	99.2
	997	6	. 4	. 4	99.6
	998	4	. 3	. 3	99.9
	999	2	. 1	. 1	100.0
	TOTAL	1543	100.0	100.0	

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:04:01 University of Michigan

G12D G12D: WHERE HAPPEN

27.524 MEDIAN MEAN STD ERR 2.652 .000 MODE .000 STD DEV 104.182 VARIANCE 10853.991 KURTOSIS 56.524 S E KURT . 125 SKEWNESS 6.725 S E SKEW .062 RANGE 999.000 MINIMUM .000 MAXIMUM 999.000 SUM 42469.000

VALID CASES 1543 MISSING CASES O

G13A G13A: AMT HOUSNG D

_	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
	1	408	26 4	26 4	26.4
	2				78.5
					91.3
					96.2
	7	1	. 1	. 1	96.3
	8	46	3.0	3.0	99.3
	9	11	. 7	. 7	100.0
	TOTAL	1543	100.0	100.0	
2 194	STD ERR	.036	MEDI	AN	2.000
		1.411			1.992
9.809	S E KURT	. 125	SKEW	NESS	2.871
.062	RANGE	8.000	MINI	MUM	1.000
9.000	SUM	3386.000			
45.40	MICCINO O	ASES '0			
	.062	1 2 3 4 7 7 8 9 TOTAL 2 194 STD ERR 2 000 STD DEV 9 809 S E KURT .062 RANGE 9 .000 SUM	1 408 2 803 3 198 4 76 7 1 8 46 9 11 TOTAL 1543 2.194 STD ERR .036 2.000 STD DEV 1.411 9.809 S E KURT .125 .062 RANGE 8.000 9.000 SUM 3386.000	1 408 26.4 2 803 52.0 3 198 12.8 4 76 4.9 7 1 .1 8 46 3.0 9 11 .7 TOTAL 1543 100.0 2.194 STD ERR .036 MEDI 2.000 STD DEV 1.411 VARI 9.809 S E KURT .125 SKEW .062 RANGE 8.000 MINI 9.000 SUM 3386.000	VALUE FREQUENCY PERCENT PERCENT 1

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:04:01 University of Michigan

G13B

G13B: G13B: AMT HOUSNG D

Ĺ	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
	4	460	40.4	40.4	10.4
	1		_	_	10.4 57.4
					77.0
					89.4
		1		_	89.4
		147	9.5	9.5	99.0
	9	16	1.0	1.0	100.0
	TOTAL	1543	100.0	100.0	
2.987	STD ERR	.049	MEDI	AN	2.000
2.000	STD DEV	1.943	VARI	ANCE	3.777
2.352	S E KURT	. 125	SKEW	NESS	1.797
.062	RANGE	8.000	MINI	MUM	1.000
9.000	SUM	4609.000			
1543	MISSING C	ASES O		•	
	2.987 2.000 2.352 .062 9.000	1 2 3 4 7 7 8 9 TOTAL 2.987 STD ERR 2.000 STD DEV 2.352 S E KURT .062 RANGE 9.000 SUM	1 160 2 726 3 302 4 191 7 1 8 147 9 16 	1 160 10.4 2 726 47.1 3 302 19.6 4 191 12.4 7 1 .1 8 147 9.5 9 16 1.0 TOTAL 1543 100.0 2.987 STD ERR .049 MEDI 2.000 STD DEV 1.943 VARI 2.352 S E KURT .125 SKEW .062 RANGE 8.000 MINI 9.000 SUM 4609.000	TOTAL 1543 100.0 100.0 2.987 STD ERR .049 MEDIAN TOTAL 1.2.352 S E KURT .125 SKEWNESS .062 RANGE 8.000 SUM 4609.000

G13C G13C: AMT HSNG DIS

					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
A LOT		. 1	129	8.4	8.4	8.4
SOME		2	519	33.6	33.6	42.0
A LITT		3	389	25.2	25.2	67.2
NONE		4	434	28.1	28.1	95.3
		8	60	3.9	3.9	99.2
		9	12	. 8	. 8	100.0
		TOTAL	1543	100.0	100.0	
MEAN	3.019	STD ERR	. 038	MEDI	AN	3.000
MODE	2.000	STD DEV	1.485	VARI	ANCE	2.205
KURTOSIS	4.411	S E KURT	. 125	SKEW	NESS	1.742
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	4658.000			
VALID CASES	1543	MISSING C	ASES O			

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:04:02 University of Michigan

G14

G14: G14: HSNG DISCRIM I

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
MORE		1	263	17.0	17.0	17.0
LESS		2	699	45.3	45.3	62.3
SAME		3	520 ·	33.7	33.7	96.0
		7	3	. 2	. 2	96.2
		8	47	3.0	3.0	99.3
		9	11	. 7	. 7	100.0
		TOTAL	1543	100.0	100.0	
MEAN.	2.409	STD ERR	. 034	MEDI	AN	2.000
MODE	2.000	STD DEV	1.355	VARI	ANCE	1.836
KURTOSIS	10.349	S E KURT	. 125	SKEW	NESS	2.866
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	3717.000			
VALID CASES	1543	MISSING C	ASES O			
	÷					

G15 G15: LAWS FORBIDDIN

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
KNW LA		1	1248	80.9	80.9	80.9
DK LAW		5	282	18.3	18.3	99.2
		8	7	. 5	. 5	99.6
		9	6	. 4	. 4	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.794	STD ERR	.042	MEDI	AN	1.000
MODE	1.000	STD DEV	1.663	VARI	ANCE	2.767
KURTOSIS	1.829	S E KURT	. 125	SKEW	NESS	1.776
S E SKEW	. 062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	2768.000			
VALID CASES	1543	MISSING C	ASES O	•		

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:04:02 University of Michigan

G16A

G16A: G16A: WHITES WONT

VALUE 1 2 3 4 7 8	FREQUENCY 477 795 171 62 1 24	30.9 51.5 11.1 4.0	30.9 51.5 11.1 4.0	30.9 82.4 93.5 97.5
2 3 4 7 8	795 171 62 1	51.5 11.1 4.0 .1	51.5 11.1 4.0	82.4 93.5
3 4 7 8	171 62 1	11.1 4.0 .1	11.1 4.0	93.5
4 7 8	62 1	4.0	4.0	
7 8	1	. 1	· · · -	97.5
8	· · · · · · · · · · · · · · · · · · ·		. 1	
	24			97.6
_		1.6	1.6	99.2
9	13	. 8	. 8	100.0
TOTAL	1543	100.0	100.0	
TD ERR	. 032	MEDI	AN	2.000
TD DEV	1.253	VARI	ANCE	1.569
E KURT	. 125	SKEW	VESS	3.199
ANGE	8.000	MINI	MUM	1.000
UM	3144.000			
TESTNO CA	SES O			
	TD ERR TD DEV E KURT ANGE UM	TD ERR .032 TD DEV 1.253 E KURT .125 ANGE 8.000	TD ERR .032 MEDIA TD DEV 1.253 VARIA E KURT .125 SKEWA ANGE 8.000 MINIA UM 3144.000	TD ERR .032 MEDIAN TD DEV 1.253 VARIANCE E KURT .125 SKEWNESS ANGE 8.000 MINIMUM UM 3144.000

G16B G16B: G16B: AGENTS WONT

				VALID	CUM
L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
	1	301	19.5	19.5	19.5
	2	781	50.6	50.6	70.1
	3	285	18.5	18.5	88.6
	4	123	8.0	8.0	96.6
	8	41	2.7	2.7	99.2
	9	12	. 8	. 8	100.0
	TOTAL	1543	100.0	100.0	
2.363	STD ERR	. 035	MEDI	AN	2.000
2.000	STD DEV	1.381	VARI	ANCE	1.906
8.944	S E KURT	. 125	SKEW	NESS	2.633
.062	RANGE	8.000	MINI	MUM	1.000
9.000	SUM	3646.000			
1543	MISSING C	ASES O			
	2.363 2.000 8.944 .062 9.000	1 2 3 4 8 9 TOTAL 2.363 STD ERR 2.000 STD DEV 8.944 S E KURT .062 RANGE 9.000 SUM	1 301 2 781 3 285 4 123 8 41 9 12 TOTAL 1543 2.363 STD ERR .035 2.000 STD DEV 1.381 8.944 S E KURT .125 .062 RANGE 8.000 9.000 SUM 3646.000	1 301 19.5 2 781 50.6 3 285 18.5 4 123 8.0 8 41 2.7 9 12 .8 TOTAL 1543 100.0 2.363 STD ERR .035 MEDI 2.000 STD DEV 1.381 VARI 8.944 S E KURT .125 SKEW .062 RANGE 8.000 MINI 9.000 SUM 3646.000	TOTAL 1543 100.0 100.0 2.363 STD ERR .035 MEDIAN VARIANCE 8.944 S E KURT .125 SKEWNESS .062 RANGE 8.000 SUM 3646.000

G16C

G16C: G16C: BANKS WONT L

			•		VALID	CUM-
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
VERY O		1	436	28.3	28.3	28.3
SOMETI		2	625	40.5	40.5	68.8
RARELY		3	264	17.1	17.1	85.9
ALMO N		4	149	9.7	9.7	95.5
		8	57	3.7	3.7	99.2
		9	12	. 8	. 8	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.358	STD ERR	.040	MEDI	AN	2.000
MODE	2.000	STD DEV	1.557	VARI	ANCE	2.424
KURTOSIS	6.270	S E KURT	. 125	SKEW	NESS	2.299
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	3638.000			
VALID CASES	1543	MISSING C	ASES O			

G17 G17: WHITES CAN KEE

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
AGR ST AGR SL DISAG DISAG	•	1 2 3 4	88 138 248 1027	5.7 8.9 16.1 66.6	5.7 8.9 16.1 66.6	5.7 14.6 30.7 97.3
		7 8 9	4 14 24	.3 .9 1.6	.3 .9 1.6	97.5 98.4 100.0
		TOTAL	1543	100.0	100.0	
MEAN MODE KURTOSIS S E SKEW MAXIMUM	3.611 4.000 6.755 .062 9.000	STD ERR STD DEV S E KURT RANGE SUM	.031 1.200 .125 8.000 5572.000		ANCE NESS	4.000 1.439 1.112 1.000
VÁLID CASES	1543	MISSING C	ASES O			



G18

G18: G18: VOTE ON HOUSIN

					VALID	CUM
VALUE LABE	iL.	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
OWNR D		1	336	21.8	21.8	21.8
NO DIS		2	1128	73.1	73.1	94.9
NEITHE		3	51	3.3	3.3	98.2
		7	1	. 1	. 1	98.3
		8	12	. 8	. 8	99.0
		9	15	1.0	1.0	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.933	STD ERR	. 026	MEDI	AN	2.000
MODE	2.000	STD DEV	1.010	VARI	ANCE	1.020
KURTOSIS	31.219	S E KURT	. 125	SKEW	NESS	4.978
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	2983.000			
VALID CASES	1543	MISSING C	ASES O			
		•				

L1 L1: LENGTH OF INTERV

VALUE LABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
	15	2	. 1	. 1	. 1
	20	3	. 2	. 2	. 3
	21	1	. 1	. 1	. 4
	22	1	. 1	. 1	. 5
	25	7	. 5	. 5	. 9
	26	2	. 1	. 1	1.0
	30	15	1.0	1.0	2.0
	31	2	. 1	. 1	2.1
	32	2	. 1	. 1	2.3
	33	9	. 6	. 6	2.9
	34	10	.6	.6	3.5
	35 36	24 3	1.6 .2	1.6 .2	5.1
	36	3 5	. 2	. 2	5.2 5.6
	38	8	. 5	. 5 . 5	6.1
	39	8	.5	.5	6.6
	40	70	4.5	4.5	11.1
	41	12	. 8	. 8	11.9
	42	12	. 8	. 8	12.7
	43	25	1.6	1.6	14.3
	44	14	. 9	. 9	15.2
	45	136	8.8	8.8	24.0
	46	14	. 9	. 9	25.0
	47	18	1.2	1.2	26.1
	48	16	1.0	1.0	27.2
	49	14	. 9	. 9	28.1
	50	97	6.3	6.3	34.3
	51	12	. 8	. 8	35.1
	52 53	20 24	1.3 1.6	1.3 1.6	36.4 38.0
	53 54	16	1.0	1.0	39.0
	55	107	6.9	6.9	45.9
	56	21	1.4	1.4	47.3
	57	30	1.9	1.9	49.3
	58	17	1.1	1.1	50.4
	59	15	1.0	1.0	51.3
	60	136	8.8	8.8	60.1
	61	14	. 9	. 9	61.Ó
	62	14	. 9	. 9	62.0
	63	17	1.1	1.1	63.1
	64	20	1.3	1.3	64.4
	65	81	5.2	5.2	69.6
	66 67	12	. 8	. 8	70.4
	67 68	13 18	.8 1.2	. 8 1 . 2	71.2 72.4
	69	7	.5	.5	72.4
	70	79	5.1	5.1	78.0
		, 5	. .	٥. ١	,

L1

L1: L1: LENGTH OF INTERV

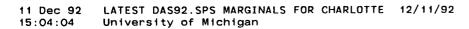
71	10	. 6	. 6	78.6
72	10	. 6	.6	79.3
73	7	. 5	. 5	79.7
74	, 5	. 3	.3	80.0
		. 3	. 3	
75	73	4.7	4.7	84.8
76	6	. 4	. 4	85.2
77	7	.⁺5	. 5	85.6
78	7	. 5	. 5	86.1
79	2	. 1	. 1	86.2
80	2 42	2.7	2.7	88.9
81	3	_	2	89.1
	3			
82	3	. 2	. 2	89.3
83	5	. 3	. 3	89.6
84	2	. 1	. 1	89.8
85	32	2.1	2.1	91.8
87	6	. 4	. 4	92.2
88	3	. 2	. 2	92.4
89	6	. 4	. 4	92.8
90	21	1.4	1.4	94.2
91	4	.3	. 3	94.4
92	1	. 1	. 1	94.5
93	4	. 3	. 3	94.8
94	2	. 1	. 1	94.9
95	9	. 6	. 6	95.5
97	1	. 1	. 1	95.5
98	3	. 2	. 2	95.7
100	13	. 8	. 8	96.6
102	1	. 1	. 1	96.6
103	5	. 3	. 3	97.0
				_
104	1	. 1	. 1	97.0
105	10	. 6	. 6	97. 7
106	1	. 1	. 1	97.7
107	1	. 1	. 1	97.8
108	2	. 1	. 1	97.9
109	1	. 1	. 1	98.0
111	1	. 1	. 1	98.1
112	2	. 1	. i	98.2
113	2	. 1	. 1	98.3
	1			
115		. 1	. 1	98.4
117	1	. 1	. 1	98.4
119	1	. 1	. 1	98.5
120	4	. 3	. 3	98.8
122	1	. 1	. 1	98.8
123	1	. 1	. 1	98.9
125	2	. 1	. 1	99.0
126	1	. 1	. 1	99.1
127	1	. 1	. 1	99.2
	1	. 1	. 1	
130				99.2
132	1	. 1	. 1	99.3
134	2	. 1	. 1	99.4
135	1	. 1	. 1	99.5

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:04:03 University of Michigan

						•
L1 I	L1: L1: LENG	TH OF INTERV				
		140	1	. 1	. 1	99.5
		145	2	. 1	. 1	99.7
		155	2	. 1	. 1	99.8
		160	1	. 1	. 1	99.9
•		170	1	. 1	. 1	99.9
		999	1	. 1	. 1	100.0
						-
		TOTAL	1543	100.0	100.0	
MEAN	61.013	STD ERR	.773	MEDI	AN	58.000
MODE	45.000	STD DEV	30.382	VARI		923.083
KURTOSIS	589.340	S E KURT	. 125	SKEW		19.388
S E SKEW	.062	RANGE	984.000	MINI		15.000
MAXIMUM	999.000	SUM	94143.000			
VALID CASES	5 1543	MISSING C	ASES O			

L2A: L2A: DATE OF IW:MON

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
APRIL		4	182	11.8	11.8	11.8
MAY		5	677	43.9	43.9	55.7
JUNE		6	335	21.7	21.7	, 77.4
JULY		7	310	20.1	20.1	97.5
AUGUST		8	39	2.5	2.5	100.0
		TOTAL	1543	100.0	100.0	
MEAN	5.577	STD ERR	. 026	MEDI	AN	5.000
MODE	5.000	STD DEV	1.017	VARI	ANCE	1.034
KURTOSIS	676	S E KURT	. 125	SKEW	NESS	. 389
S E SKEW	.062	RANGE	4.000	MINI	MUM	4.000
MAXIMUM	8.000	SUM	8605.000			
VALID CASES	1543	MISSING C	ASES O			



L2B

L2B: L2B: DATE OF IW:DAY

VALUE LA	ABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		1	62	4.0	4.0	4.0
		2	80	5.2	5.2	9.2
		3	68	4.4	4.4	13.6
		4	69	4.5	4.5	18.1
		5	62	4.0	4.0	22.1
		6	61	4.0	4.0	26.1
		7	67 67	4.3	4.3	30.4
		8 9	65 55	4.2 3.6	4.2 3.6	34.6 38.2
		10	27	1.7	1.7	39.2 39.9
		11	76	4.9	4.9	44.8
		12	51	3.3	3.3	48.2
		13	38	2.5	2.5	50.6
		14	40	2.6	2.6	53.2
		15	40	2.6	2.6	55.8
		16	48	3.1	3.1	58.9
		17	17	1.1	1.1	60.0
		18	44	2.9	2.9	62.9
		19 20	31 34	2.0 2.2	2.0 2.2	64.9 67.1
		21	34	2.2	2.2	69.3
		22	39	2.5	2.5	71.8
		23	26	1.7	1.7	73.5
		24	15	1.0	1.0	74.5
		25	52	3.4	3.4	77.8
		26	60	3.9	3.9	81.7
		27	61	4.0	4.0	85.7
		28	64	4.1	4.1	89.8
		29	67	4.3	4.3	94.2
		30	72	4.7	4.7 1.2	98.8
		31	18	1.2	1.2	100.0
		TOTAL	1543	100.0	100.0	
MEAN	14.804	STD ERR	. 243	MEDIA	AN	13.000
MODE	2.000	STD DEV	9.554	VARI		91.285
KURTOSIS	-1.357	S E KURT	. 125	SKEW		. 204
S E SKEW	.062	RANGE	30.000	MINI	MUM	1.000
MAXIMUM	31.000	SUM	22842.000			
VALID CASE	S 1543	MISSING C	ASES O			
THEID CASE	.5 ,5-0					

L3: L3: RS RACE BY OBSER

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
BLACK		1	762	49.4	49.4	49.4
WHITE		2	751	48.7	48.7	98.1
OTHER		3	29	1.9	1.9	99.9
		7	1	. 1	. 1	100.0
		TOTAL	1543	100.0	100.0	•
MEAN	1.528	STD ERR	.014	MEDI	AN	2.000
MODE	1.000	STD DEV	. 554	VARI	ANCE	. 306
KURTOSIS	4.822	S E KURT	. 125	SKEW	INESS	. 853
S E SKEW	.062	RANGE	6.000	MINI	MUM	1.000
MAXIMUM	7.000	SUM	2358.000			
VALID CASES	1543	MISSING C	ASES O			
				,		
			⁻			-

L4: L4: RS SKIN TONE BY

VALUE LABEI	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	784	50.8	50.8	50.8
VRY DA		1	79	5.1	5.1	55.9
DARK		2	210	13.6	13.6	69.5
MEDIUM		3	263	17.0	170	86.6
LIGHT		4	69	4.5	4.5	91.1
VRY LI		5	16	1.0	1.0	92.1
		8	. 3	. 2	. 2	92.3
REFUSE		9	119	7.7	7.7	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.775	STD ERR	.064	MEDI	AN	.000
MODE	.000	STD DEV	2.516	VARI	ANCE	6.329
KURTOSIS	2.530	S E KURT	. 125	SKEW	NESS	1.752
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	2739.000			
VALID CASES	1543	MISSING C	ASES O			

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:04:04 University of Michigan

L5

L5: L5: RS SEX BY OBSERV

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
MALE Female		1 2	612 931	39.7 60.3	39.7 60.3	39.7 100.0
		TOTAL	1543	100.0	100.0	
MEAN MODE KURTOSIS S E SKEW MAXIMUM	1.603 2.000 -1.823 .062 2.000	STD ERR STD DEV S E KURT RANGE SUM	.012 .489 .125 1.000 2474.000		ANCE NESS	2.000 .239 423 1.000
VALID CASES	1543	MISSING C	ASES O			
						

L6: L6: RS ATTITUDE TOWA

VALUE LABI	EL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
FRIEND		1	1061	68.8	68.8	68.8
COOPER		2	340	22.0	22.0	90.8
RESTLE		3	103	6.7	6.7	97.5
HOSTIL		4	26	1.7	1.7	99.2
		9	13	. 8	. 8	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.472	STD ERR	.025	MEDI	ΔN	1.000
MODE	1.000	STD DEV	.978		ANCE	. 956
		-				•
KURTOSIS	27.935	S E KURT	. 125		NESS	4.356
S E SKEW	. 062	RANGE	8.000	MINI	MUM	1.000
MUMIXAM	9.000	SUM	2271.000			
VALID CASES	1543	MISSING C	ASES O			

103

VALUE LABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
	1001	1	. 1	. 1	. 1
	1002	i	. i	. 1	. 1
•	1002	i	. 1	. 1	. 2
	1004	i	. i	. 1	.3
	1005	1	. 1	: 1	.3
	1005	1	. 1	1	. 4
	1008	1	. 1		. 5
		1	. 1		.5
	1008	1	. 1	. 1	.6
	1009 1010	1	. 1	. 1	.6
	1010	1	. 1	. 1	. 7
	1011	1	.1	. 1	. 8
	1012	1	. 1		.8
		1	. 1	. 1	
	1014 1015	1	. 1	. 1	.9 1.0
				. 1	1.0
	1016	1	. 1		
	1017	1	- 1	. 1	1.1 1.2
	1018	1	. 1		1.2
	1019	1	. 1	. 1	
	1020	1	. 1	. 1 ,	1.3
	1021	1	. 1	. 1	1.4
	1022	1	. 1	. 1	1.4
	1023	1	. 1	.1	1.5 1.6
	1024	1		. 1	
	1025	1	. 1	. 1	1.6 1.7
	1026	1	. 1		
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	1031	1	. 1	1	2.0
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	1034	1	. 1	. 1	2.2
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	1036	1	. 1	. 1	2.3
	1037	. 1	. 1	. 1	2.4
	1038	1	. 1	.1 '	2.5
	1039	•	- 1	• •	2.5
	1040	1	.1	. 1	2.6
	1041	1		. 1	2.7
	1042	1	.1	. 1	2.7
	1043	1	. 1	. 1	2.8
	1044	1	- 1	. 1	2.9
	1045	1	. 1	. †	2.9
	1046	1	- 1	. 1	3.0
	1047	1	. 1	. 1	3.0

ID3

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1058	1	∴1	5.1	3.8
1059	1	. 1	1	3.8
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	i	. 1	. 1	4.1
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1067	1	. 1	. 1	4.3
1068	i	. 1	. 1	4.4
	1	. 1	. 1	4.5
1069				
1070	1	. 1	. 1	4.5
1071	1	. 1	. 1	4.6
1072	1	. 1	. 1	4.7
1073	1		1 1	4.7
		• •		
1074	1	. 1	. 1	4.8
1075	1	. 1	. 1	4.9
1076	1	. 1	. 1	4.9
1077	1	. 1	. 1	5.0
1078	1		. 1	5.1
	i			
1079		. 1	. 1	5.1
1080	1	. 1	. 1	5.2
1081	1	. 1	. 1	5.2
1082	1	. 1	. 1	5.3
1083	1	ίi	. 1	5.4
1084	1	. 1	. 1	5.4
1085	1	. 1	. 1.	5.5
1086	1	. 1	. 1	5.6
1087	1	. 1	. 1	5.6
1088	i	. 1	. 1	5.7
1089	1	. 1	. 1	5.8
1090	1	. 1	. 1	5.8
1091	1	. 1	. 1	5.9
1092	1	. 1	. 1	6.0
1093	i		. 1	6.0
1094	1	. 1	. 1	6.1
1095	1	. 1	. 1	6.2
1096	1	. 1	. 1	6.2
1097	1	. 1	. 1	6.3
1098	i	. i	. 1	6.4
1030	'	• 1	. 1	0.4

1099	1	. 1	. 1	6.4
			. 1	6.5
1100	1	. 1		
1101	1	. 1	. 1	6.5
1102	1	. 1	. 1	6.6
1103	1	. 1	. 1	6.7
1104	i	. 1	. 1	6.7
				0.7
1 105	1	. 1	. 1	6.8
1106	1	. 1	. 1	6.9
1107	1	. 1	. 1	6.9
1108	1	. 1	. 1	7.0
	-		. 1	7.1
1109	1	. 1		
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1111	1	, 1	. 1	7.2
1112	1	. 1	. 1	7.3
1113	i	. 1	. 1	7.3
				7.3
1115	1	. 1	1	7.4
1116	1	. 1	. 1	7.5
1117	1	. 1	. 1	7.5
1118	1	. 1	. 1	7.6
		. 1	. 1	7.6
1119	. 1			
1120	· 1	. 1	. 1	7.7
1121	1	. 1	. 1	7.8
1122	1	. 1	. 1	7.8
1123	1		. 1	7.9
		- ·	. 1	
1124	1	. 1		8.0
1125	1	. 1	. 1	8.0
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1129	1	. 1	. 1	8.3
1130	1	. 1	. 1	8.4
1131	1	. 1	. 1	8.4
1132	1	. 1	. 1	8.5
	i	. 1	. 1	8.6
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1135	1	. 1	. 1	8.6
1136	1	. 1	. 1	8.7
1137	1	. 1	. 1	8.7
1138	1	. 1	. 1	8.8
	1	. 1	. 1	8.9
1139				
1140	1	, 1	. 1	8.9
1141	1	. 1	. 1	9.0
1142	1	. 1	. 1	9.1
1143	i	. 1	. 1	9.1
				5.1
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1145	1	. 1	. 1	9.3
1146	1	. 1	. 1	9.3
1147	i	. 1	. 1	9.4
	i		. 1	9.5
1148		. 1		
1149	1	. 1	. 1	9.5
1150	1	. 1	. 1	9.6
1151	1	. 1	. 1	9.7
	•	•	•	

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:04:04 University of Michigan

ID3 ID3: ID3: LOG #

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	1	. 1	. 1	10.1
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1164	1	- 1	. 1	10.4 10.5
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1166	1	- 1	. 1	10.6
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1173	1	. 1	. 1	11.0
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1177	1	. 1	. 1	11.3
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1182	1	. 1	. 1	11.6
1183	1	. 1	. 1	11.7
1184	i	. 1	. 1	11.7
1185	<u>i</u>	. i	. 1	11.8
1186	i	. i	. 1	11.9
1187	1	. i	. i	11.9
1188	1	. 1	. 1	12.0
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1194	1	. 1	. 1	12.4
1195	1	. 1	. 1	12.4
1196	1	. 1	. 1	12.5
1197	1	. 1	. 1	12.6
1198	1	. 1	. 1	12.6
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1200	1	- 1	. 1	12.8
1201	1	. 1	. 1	12.8
1202	1	. 1	. 1	12.9
1203	1	. 1	, 1	13.0

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4004	4	. 1	. 1	13.0
1204	1			
1205	1	. 1	. 1	13.1
1206	1	. 1	. 1	13.2
1207	1	. 1	. 1	13.2
1208	1	. 1	. 1	13.3
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1211	1	. 1	. 1	13.5
1212	1	. 1	. 1	13.5
1213	1	. 1	. 1	13.6
1214	1	. 1	. 1	13.7
1215	i	. 1	. i	13.7
1216	1	. 1	. 1	13.8
1217	1	. 1	. 1	13.9
1218	1	. 1	. 1	13.9
1219	1	. 1	. 1	14.0
1220	1	. 1	. 1	14.1
	i	. 1	. 1	14.1
1221				
1222	1	.1	. 1	14.2
1223	1	. 1	. 1	14.3
1224	1	. 1	. 1	14.3
1225	1	. 1	. 1	14.4
1226	i		. 1	14.5
				14.5
1227	1	. 1	. 1	
1228	1	. 1	. 1	14.6
1229	1	. 1	. 1	14.6
1230	1	. 1	. 1	14.7
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			. 1	14.9
1233	1	. 1		
1234	1	. 1	. 1	15.0
1235	1	. 1	. 1	15.0
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		•		
1240	1	. 1	. 1	15.4
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				45.7
1246	1	. 1	. 1	15.7
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1248	1	, 1	. 1	15.9
1249	1	. 1	. 1	15.9
1250	1	. 1	. 1	16.0
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1251				
1252	1	. 1	. 1	16.1
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1254	1	. 1	. 1	16.3

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:04:05 University of Michigan

4055	1	. 1	. 1	16.3
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1258	1	. 1	. 1	16.5
1259	1	. 1	. 1	16.6
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	i	. i	. 1	16.7
1261				
1262	1	. 1	. 1	16.8
1263	1	. 1	. 1	16.9
1264	1	. 1	. 1	16.9
1265	1	. 1	¨, 1	17.0
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		. 1	. 1	17.1
1267	1			
1268	1	. 1	. 1 1	17.2
1269	1	. 1	. 1	17.2
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1272	1	. 1	. 1	17.4
	i	. 1	. 1	17.5
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1274	1	. 1	. 1	17.6
1275	1	. 1	. 1	17.6
1276	1	. 1	. 1	17.7
1277	1	. 1	. 1	17.8
1278	1	. 1	. 1	17.8
1279	į	. 1	. 1	17.9
1280	i	. i	. i	18.0
			. 1	18.0
1281	1	- 1		
1282	1	. 1	. 1	18.1
1283	1	. 1	. 1	18.1
1284	1	. 1	. 1	18.2
1285	1	. 1	. 1	18.3
1286	1	. 1	-: 1	18.3
1287	1	. 1	. 1	18.4
1288	i	. 1	. 1	18.5
	i		. 1	18.5
1289		. 1		
1290	1	. 1	. 1	18.6
.1291	1	. 1	. 1	18.7
1292	1	. 1	. 1	18.7
1293	1	. 1	. 1	18.8
1294	1	. 1	. 1	18.9
1295	i	. i		18.9
1296	1	. 1	. 1	19.0
1297	1	. 1	. 1	19.1
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1300	1	. 1	. 1	19.2
1301	1	. 1	. 1	19.3
1302	i	. 1	. 1	19.4
	<u>'</u>	. 1	. 1	19.4
1304				
1305	1	. 1	. 1	19.5
1306	1	. 1	. 1	19.6

•				
1307	1	. 1	. 1	19.6
1308	1	. 1	. 1	19.7
1309	1	. 1	. 1	19.8
1310	1	. 1	. 1	19.8
1311	1	. 1	. 1	19.9
1312	i	. 1	. 1	20.0
1313	i	. i	1	20.0
1314	1	. i	. 1	20.1
1315	1	.1	. 1	20.2
1316	i	. 1	. 1	20.2
1317	1		. 1	20.3
1318	i	. 1	. 1	20.3
1319	i	. 1	. 1	20.4
1320	i	. 1	. 1	20.5
1321	i		. 1	20.5
1322	i	. 1	. 1	20.6
1323	i	. 1	. 1	20.7
1324	i	: 1	. 1	20.7
1325	1	. 1	. 1	20.8
1326	1	. 1	. 1	20.9
1327	i	. 1	. 1	20.9
1327	i	. 1		21.0
	i	. 1	. 1	21.1
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1330	i	. 1	. 1	21.1
1331		. 1	. 1	21.2
1332	1	. 1	. 1	21.3
1334	1		. 1	21.3
1335	1	. 1		
1336	1	. 1	, †	21.5
1337	1	. 1	. 1	21.5
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1339	1	. 1	. 1	21.6
1340	1	. 1	. 1	21.7
1341	1	. 1	. 1	21.8
1342	1	. 1	. 1	21.8
1343	1	. 1	- 1	21.9
1344	1	. 1	. 1	22.0
1345	1	- 1	- 1	22.0
1346	1	. 1	. 1	22.1
1347	1	. 1	. 1	22.2
1348	1	. 1	. 1	22.2
1349	1	. 1	. 1	22.3
1350	1	. 1	. 1	22.4
1351	1	. 1	. 1	22.4
1352	1	. 1	. 1	22.5
1353	1	. 1	. 1	22.6
1354	1	. 1	. 1	• 22.6
1356	1	. 1	. 1	22.7
1357	1	. 1	. 1	22.7
1358	1	. 1	. 1	22.8
1359	. 1	. 1	. 1	22.9

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:04:05 University of Michigan

ID3 ID3: 1

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1361	1	. 1	. 1	23.0
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1365	1	. 1	. 1	
1366	1	. 1	, 1	23.3
1367	1	. 1	. 1	23.4
1368	1	. 1	. 1	23.5
1369	i	. 1	. 1	23.5
	•	• •		
1370	1	. 1	. 1	23.6
1371	1	. 1	. 1	23.7
1372	1	. 1	. 1	23.7
1373	1	. 1	. 1	23.8
	i	. 1	. 1	23.8
1374				
1375	1	. 1	. 1	23.9
1376	1	. 1	. 1	24.0
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1378	i	. i		24.1
1379	1	. 1	. 1	24.2
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1382	1	. 1	. 1	24.4
1383	1	. 1	. 1	24.4
1384	1	. 1	. 1	24.5
1385	1	. 1	. 1	24.6
1386	1	. 1	. 1	24.6
1387	1	. 1	. 1	24.7
1388	i	1		24.8
		• •		
1389	1	. 1	. 1	24.8
1390	1	. 1	. 1	24.9
1391	1	. 1	. 1	25.0
1392	1	. 1	. 1	25.0
	i	. i	. 1	25.1
1393				
1394	1	. 1	. 1	25.1
1395	1	. 1	. 1	25.2
1396	1	. 1	. 1	25.3
1397	1	. 1	. 1	25.3
		. 1	. 1	25.4
1398	1			
1399	1	. 1	. 1	25.5
1400	1	. 1	. 1	25.5
1401	1	. 1	. 1	25.6
1402	i	. 1	. 1	25.7
			. 1	25.7
1403	1	. 1		
1404	1	. 1	. 1	25.8
1405	1	. 1	. 1	25.9
1406	1	. 1	. 1	25.9
1407	i	. i	. 1	26.0
	•	• •		
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1409	1	. 1	. 1	26.1
1410	1	. 1	. 1	26.2
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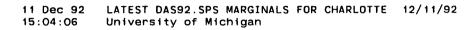
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1415	1	. 1	. 1	26.5
1416	1	. 1	. 1	26.6
1417	1	. 1	. 1	26.6
1418	1	. 1	. 1	26.7
1419	1	. 1	. 1	26.8
1420	1	. 1	. 1	26.8
1421	i	. 1	. 1	26.9
1422	1	. i	. 1	27.0
1423	i	. i		27.0
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1425	i	. 1	. 1	27.2
1426	i	. i	. 1	27.2
1427	i		. 1	27.3
1428	i	1	. 1	27.3
1429	i		. 1	27.4
1430	i	. 1	. 1	27.5
1431	i	. 1	. 1	27.5
1432	i	. 1	. 1	27.6
1433	1	. 1	. 1	27.7
1434	i	. 1	. 1	27.7
1435	i		. 1	27.8
1436	i	. 1	. 1	27.9
1437	i	. 1	. 1	27:9
1437	1	. †	. 1	28.0
1438	i	. 1	. 1	28.1
1440	1	. 1	. 1	28.1
1440	1	. 1	. 1	28.2
1441	1	. 1	. 1	28.2
1442	1	. 1	. 1	28.3
	1		. 1	28.4
1444	1	. 1	. 1	28.4
1445	1	. 1	. 1	28.5
1446				
1447	1	. 1	. 1	28.6
1448	1	. 1	. 1	28.6
1449	1	. 1	. 1	28.7
1450	1	. 1	. 1	28.8
1451	1	- 1	. 1	28.8
1452	1	. 1	. 1	28.9
1453	1	. 1	. 1	29.0
1454	1	. 1	. 1	29.0
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1456	1	- 1	. 1	29.2
1457	1	. 1	. 1	29.2
1458	1	. 1	. 1	29.3
1459	1	. 1	. 1	29.4
1460	1	. 1	. 1	29.4
1461	1	. 1	. 1	29.5



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1467	<u>i</u>	. 1	. 1	29.9
1468	i		. 1	29.9
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1473	i	. 1	. 1	30.3
1474	i	. 1	. 1	30.3
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1478	1	. 1	. 1	30.6
1479	i	. 1	. 1	30.7
1480	1	. 1	. 1	30.7
1481	i	. 1	. 1	30.8
1482	i	. 1	. i	30.8
1483	i	. 1	. 1	30.9
1484	i	. 1	. 1	31.0
1485	i	. 1	. 1	31.0
1486	i	. 1	. 1	31.1
1487	i	. 1	. 1	31.2
1488	i	. 1	. 1	31.2
1489	i	. 1		31.2
1489	1	. 1	. 1	31.3
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1499	1		. 1	32.0
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1510 1511	1	. 1	.1	32.7
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1515	1	. 1	. 1	33.0
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	1	i	1	33.1
1517		• •	- 1	33.1
1518	1	. 1	. 1	33.2
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			* :	
1521	1	. 1	. 1	33.4
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1563	1	. 1	. 1	36.1



ID3

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		. 1	. 1	36.9
1576				
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1582	i	. i	. 1	37.3
1583	1	. 1	. 1	37.4
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	1		. 1	
1589		. 1		37.8
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1591	1	. 1	. 1	37.9
1592	1	. 1	. 1	38.0
1593	1	. 1	. 1	38.0
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	i		. 1	
1595	•	. !		38.2
1596	1	. 1	. 1	38.2
1597	1	. 1	. 1	38.3
1598	1	. 1	. 1	38.4
1599	1	. 1	. 1	38.4
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1601	i	. 1	. 1	38.6
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1602	1	. 1	. 1	38.6
1603	1	. 1	. 1	38.7
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1605	1	. 1	. 1	38.8
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1607	i	. 1	. 1	39.0
	i	. i	. 1	39.0
1608				
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1610	1	. 1	. 1	39.1
1611	1	. 1	. 1	39.2
1612	1	. 1	. 1	39.3
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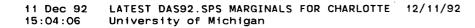
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1619	1	. 1		
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1629	i	. i	. i	40.4
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	i	. 1	. 1	40.5
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1638	1	. 1	. 1	41.0
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1641	i	. 1	. 1	41.2
1642	i		. 1	41.2
1643	1	. 1	. i	41.3
	i	. 1	. 1	41.3
1644			• .	
1645	1	- 1	. 1	41.4
1646	1	. 1	- 1	41.5
2001	1	. 1	. 1	41.5
2002	1	. 1	. 1	41.6
2003	1	. 1	. 1 •	41.7
2004	1	. 1	. 1	41.7
2005	1	. 1	. 1	41.8
2006	1	. 1	. 1	41.9
2007	1	. 1	. 1	41.9
2008	i	. 1	1	42.0
2009	i	. i	1	42.1
	i	. 1	. 1	42.1
2010				
2011	1	- 1	. 1	42.2
2013	1	. 1	. 1	42.3
2014	1	. 1	. 1	42.3
2015	1	. 1	. 1	42.4
2016	1	. 1	. 1	42.4
2017	1	. 1	. 1	42.5
2018	1	. 1	. 1	42.6
2019	1	. 1	. 1	42.6
2020	1	1	. 1	42.7
-320	•	• •		

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:04:06 University of Michigan

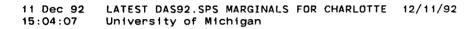
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		. 1	. 1	43.1
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2027		. 1	. 1	43.2
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2030	1	. 1		43.4
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2046	1	. 1	. 1	44.4
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2048	1	. 1	. 1	44.5
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2052	i	. 1	. 1	44.8
2052	i	. 1	. 1	44.8
2055	i	. 1	. 1	44.9
	1	. 1	. †	45.0
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	•			
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2081	1		. 1	46,6
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2083	1	. 1	. 1	46.7
	· i	. i	. i	
2084	•			46.8
2085	1	. 1	. 1	46.9
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	· · · · · · · · · · · · · · · · · · ·			
2087	1	. 1	. 1	47.C
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2089	1	. 1	. 1	47.1
	·			
2090	1	. 1	. 1	47.2
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	•			
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2119	- 1	. 1	. 1	49.1
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2123	1	. 1	. 1	49.3



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	i	. i	ii	
2146				50.8
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2169	1	. 1	. 1	52.3
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2172	1	. 1	. 1	52.5
2173	1	. 1	. 1	52.6
2174	i	. i	. 1	52.6
,2174	ı			J2.6

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2175	1	. 1	. 1	52.7
2176	1	. 1	. 1	52.8
2177	i	. 1	. i	52.8
2178	1	. 1	. 1	52.9
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2195	<u>,</u>		1	54.0
	1		. 1	54.1
2196	1		1 1	
2197		. 1	- 1	54.1
2198	1	. 1	- 1	54.2
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2200	1	. 1	. 1	54.3
2201	1	. 1	. 1	54.4
2202	1	. 1	. 1	54.4
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2205	1	. 1	. 1	54.6
2206	1	. 1	. 1	54.7
2207	1	. 1	. 1	54.8
2208	1	. 1	. i	54.8
2209	i	. 1	. 1	54.9
2210	i	. 1	Ξì	55.0
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2213	i	1	. 1	55.2
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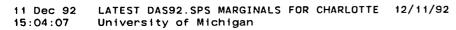


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	•	• •		
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	i		. 1	
2237	· ·	. 1		56.7
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2248	i	. 1	. 1	57.4
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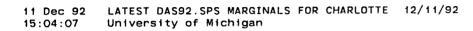
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2283	1	. 1	. 1	59.7
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2297	1	. 1	. 1	60.6
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2311	. 1	. 1	. 1	61.5
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2316	1	. 1	. 1	61.8
2317	1	. 1	. 1	61.9
	-			
2318	1	. 1	. 1	62.0
2319	1	. 1	- 1	62.0
2320	1	. 1	. 1	62.1
2321	1	. 1	. 1	62.2
2322	1	. 1	. 1	62.2
2323	1	. 1	. 1	62.3
2324	1	. 1	. 1	62.3
2325	1	. 1	. 1	62.4
2326	1	. 1	. 1	62.5
2327	1	. 1	. 1	62.5



ID3	ID3: 1	ID3:	LOG	#
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2328	1	. 1	. 1	62.6
2329	1	. 1	. 1	62.7
2330	i	. 1	. 1	62.7
2331	i	. i	. 1	62.8
			. 1	
2332	1	. 1		62.9
2333	1	. 1	. 1	62.9
2334	1	. 1	. 1	, 63.0
2335	1	. 1	. 1	63.1
2336	1	. 1	. 1	63.1
2337	1	. 1	. 1	63.2
2338	1	. 1	. 1	63.3
2339	i	. 1	. i	63.3
2340	i	. 1	. 1	63.4
	1	. 1	. 1	63.4
2341				
2342	1	. 1	. 1	63.5
2343	1	. 1	. 1	63.6
2344	.1	. 1	. 1	63.6
2345	1	. 1	. 1	63.7
2346	1	. 1	. 1	63.8
2347	1	. 1	. 1	63.8
2348	1	. 1	. 1	63.9
2349	1	Ξì	. 1	64.0
2350	i	. 1	. 1	64.0
	i	. 1	. 1	64.1
2351	•			
2352	1	. 1	. 1	64.2
2353	1	1	. 1	64.2
2354	1 .	. 1	. 1	64.3
2355	1	. 1	. 1	64.4
2356	1	. 1	. 1	64.4
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2358	1	. 1	. 1	64.5
	1	. 1	1	64.6
2359	-			64.7
2360	1	. 1	. 1	
2361	1	. 1	. 1	64.7
2362	1	. 1	. 1	64.8
2363	1	. 1	. 1	64.9
2364	1	. 1	. 1	64.9
2365	1	. 1	. 1	65.0
2366	1	. 1	. 1	65.1
2367	1	. 1	. 1	65.1
2368	i	. i		65.2
2369	i	. i	. 1	65.3
	1	: 1	. 1	65.3
2370				
2371	1	. 1	. 1	65.4
2372	1	. 1	. 1	65.5
2373	1	. 1	. 1	65.5
2374	1	. 1	. 1	65.6
2375	1	. 1	. 1	65.7
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2377	1	. 1	. 1	65.8
2378	1	. 1	. 1	65.8
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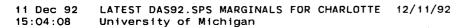
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2383	1	ı . ·	1.1	66.2
2384	1	i . ·	1 . 1	66.2
2385	1	· . ·	1 . 1	66.3
2386	1	٠. '	1.1	66.4
2387	1		1 . 1	
2388	1	· •	1 . 1	66.5
2389	1		1 . 1	66.6
2390	1		1.1	66.6
2391	1		1 . 1	66.7
2392	1		1 . 1	66.8
2393	1		1 . 1	66.8
2394	1		1 . 1	66.9
2395	1		1 . 1	66.9
2396	1		. 1	67.0
2397	1		1 . 1	67.1
2398	1		i . 1	67.1
2399	1		i . 1	67.2
2400	1		1 . 1	67.3
2401	1		1	67.3
2402	1	. 1	. 1	67.4
2403	1			67.5
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2405	1		. 1	67.6
2406	1			67.7
2407	1	. 1	. 1	67.7
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2416	1	. 1	. 1	68.3
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2422	1	. 1	. 1	68.7
2423	1	. 1	. 1	68.8
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2425	•	. 1		68.9
2426	· i	. 1		69.0
2427	i	. 1		69.0
2428	i	. 1	. 1	69.1
2429	i	. 1		69.2
2720	'	. ,		00.2



2430	1	. 1	. 1	69.2
2432	1	. 1	. 1	69.3
2433	1	. 1	. 1	69.3
2434	1	. 1	. 1	69.4
2435	1	. 1	. 1	69.5
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2437	1	. 1	. 1	69.6
2438	1	. 1	. 1	69.7
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2453	1	. 1	. 1	70.6
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2455	1	. 1	. 1	70.8
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2469	1	. 1	. 1	71.7
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2474	1	. 1	. 1	72.0
2475	1	. 1	. 1	72.1
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2477	1	. 1	. 1	72.2
2478	1	. 1	. 1	72.3
2479	1	. 1	. 1	72.3
2480	1	. 1	. 1	72.4
2481	1	. 1	. 1	72.5

ID3 ID3: ID3: LOG #

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2483	1	. 1	. 1	72.6
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2485	1	. 1	. 1	72.7
2486	1	. 1	. 1	72.8
2487	1	. 1	. 1	72.8
2488	1	. 1	. 1	72.9
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2500	1	. 1	. 1	73.7
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25'17	1	. 1	. 1	74.8
2518	1	. 1	. 1	74.9
2519	1	. 1	. 1	74.9
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2523	1	. 1	. 1	75.2
2524	t	. 1	. 1	75.2
2525	1	. 1	. 1	75.3
2526	1	. 1	. 1	75.4
2527	1	. 1	. 1	75.4
2528	1	. i	. 1	75.5
2529	1	. i		75.6
2530	1		. 1	75.6
2531	1	. i	. 1	75.7
2532	i	. 1	. 1	75.8
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ID3 ID3: ID3: LOG #

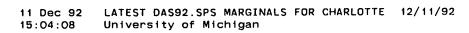
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2538	1	. 1	. 1	76.2
2539	1	. 1	. 1	76.2
2540	1	. 1	. 1	76.3
2541	1	. 1	. 1	76.3
2542	1	. 1	. 1	76.4
2543	1	. 1	. 1	76.5
2544	1	. 1	. 1	76.5
2545	1	. 1	. 1	76.6
2546	1	. 1	. 1	76.7
2547	f	. 1	. 1	76.7
2548	1	. 1	. 1	76.8
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2550	1	. 1	. 1	76.9
2551	1	. 1	. 1	77.0
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2556	1	. 1	. 1	77.3
2557	1	. 1	- 1	77.4
2558	1	. 1	. 1	77.4
2559	1	. 1	. 1	77.5
2560	1	- 1	. 1	77.6
2561	1	. 1	. 1	77.6
2562	1	. 1	. 1	77.7
2563	1	. 1	. 1	77.8
2564	1	. 1	. 1	77.8
2565	1	. 1	. 1	77.9
2566 2567	†	. 1, . 1	. 1	78.0 78.0
2568	1	. 1	. 1	78.1
2569	i	. 1	. 1	78.1
2570	1	. 1	. 1	78.2
2570	i	. 1	. 1	78.3
2572	<u> </u>	1	. 1	78.4
2572	i	. 1	. 1	78.4
2574	i	. 1	. 1	78.5
2575	i	. 1	. 1	78.5
2576	i	. 1	. 1	78.6
2577	i	. 1	. 1	78.7
2578	i	. 1	. 1	78.7
2579	i	. i	. 1	78.8
2580	i	. i	. i	78.9
2581	i	. 1	. 1	78.9
2582	1	. 1	. 1	79.0
2583	1	. 1	. 1	791

2584	1	. 1	. 1	79.1
2585	1	. 1	. 1	79.2
2586	1	. 1	. 1	79.3
2587	1	. 1	. 1	79.3
2588	1	. 1	. 1	79.4
2589	1	. 1	. 1	79.5
2590	i	. 1	. 1	79.5
2591	1	. 1	. 1	79.6
2592	1	. 1	. 1	79.7
2593	1	. 1	. 1	79.7
2594	1	. 1	. 1	79.8
2595	i	. 1	. 1	79.8
2596	1	. 1	. 1	79.9
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2598	1	. 1	. 1	80.0
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2600	i	. 1	. i	80.2
2601	1	. 1	. 1	80.2
2602	1	. 1	. 1	80.3
2603	1	. 1	. 1	80.4
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2605	i		. 1	80.5
2606	1	. 1	- 1	80.6
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2609	1	. 1	. 1	80.8
2610	i		. 1	80.8
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2614	1	. 1	. 1	81.1
2615	i	. 1	1	81.1
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2617	1	. 1	. 1	81.3
2618	1	. 1	. 1	81.3
2619	1	. 1	. 1	81.4
2620	i	. 1	. 1	81.5
2621	1	. 1	. 1	81.5
2622	1	. 1	. 1	81.6
2623	1	. 1	. 1	81.7
2624	1	. 1	. 1	81.7
2625	1	. 1	. i	81.8
2626	1	. 1	. 1	81.9
2627	1	. 1	. 1.	81.9
2628	1	. 1	. 1	82.0
2629	1.	. 1	. 1	82.0
2630	i	. 1	. 1	82.1
2631	1	. 1	. 1	82.2
2632	1	. 1	. 1	82.2
2633	1	. 1	. 1	82.3
2634	1	1	. 1	82.4
	•	• •		J2.7



2635	1	. 1	. 1	82.4
2636	i	. 1	. i	82.5
2637	i	. 1	. 1	82.6
2638	i	. 1	. 1	82.6
			• •	
2639	1	. 1	. 1	82.7
2640	1	. 1	. 1	82.8
2641	1	. 1	. 1	82.8
2642	1	. 1	. 1	82.9
2643	1	. 1	. 1	83.0
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2645	1	. 1	. 1	83.1
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2649	1	. 1	. 1	83.3
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2653	1	1	. 1	83.6
	1	. 1	. 1	83.7
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2658	1	. 1	. 1	83.9
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2662	1	. 1	. 1	84.1
2663	1	. 1	. 1	84.2
2664	1	. 1	. 1	84.3
2665	1	. 1	. 1	84.3
2666	i	. 1	. 1	84.4
2667	i	. 1	. 1	84.4
2668	i	. 1	. 1	84.5
2669	;	. 1	. 1	84.6
2670	1	. 1	1	84.6
	i	. 1	. 1	
2671		• •		84.7
2672	1	. 1	. 1	84.8
2673	1	. 1	. 1	84.8
2674	1	. 1	. 1	84.9
2675	1	. 1	. 1	85.0
2676	1	. 1	. 1	85.0
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2680	1	. 1	. 1	85.3
2681	1	. 1	. 1	85.4
2682	1	. 1	. 1	85.4
2683	1	. 1	. 1	85.5
2684	1	. i	. i	85.5
2685	i	. 1	. 1	. 85.6
2686	i	. 1	. 1	, 85.7
2000	•	. '		. 55.7

2687	1	. 1	. 1	85.7
2688	i	. 1	. 1	85.8
	1			
2689		. 1	. 1	85.9
2690	1	. 1	. 1	85.9
2691	1	. 1	. 1	86.0
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2696	1	. 1	. 1	86.3
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2698	1	. 1	. 1	86.5
2699	1	. 1	. 1	86.5
2700	1	. 1	. 1	86.6
2701	1	. 1	. 1	86.6
2702	i	ir	. 1	86.7
	1			
2703		. 1	. 1	. 86.8
2704	1	. 1	. 1	86.8
2705	1	. 1	. 1	86.9
2706	1	. 1	. 1	87.0
2707	1	. 1	. 1	87.0
2708	1	. 1	. i	87.1
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2714	1	. 1	. 1	87.5
2715	1	. 1	. 1	87.6
2716	1	. 1	. 1	87.6
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2718	i	. i	. 1	87.8
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2722	1	. 1	. 1	88.0
2723	1	. 1	. 1	88.1
2724	1	. 1	. 1	88.1
2725	į	. 1	. 1	88.2
2726	i	. i	. 1	88.3
2727	i	. 1	. 1	88.3
	•			
2728	1	. 1	. 1	88.4
2729	1	. 1	. 1	88.5
2730	1	. 1	. 1	88.5
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2733	i	. 1	1	88.7
2734	i	. 1	. 1	88.8
2735	1	. 1	. 1	88.9
2736	1	. 1	. 1	88.9
2737	1	. 1	. 1	89.0



	_			
2738	1	. 1	. 1	89.0
2739	1	. 1	. 1	89.1
	i	. 1	. 1	89.2
2740	•			
2741	1	. 1	. 1	89.2
2742	1	. 1	. 1	89.3
2743	<u>i</u>	. 1	. 1	89.4
	-	• •		
2744	1	. 1	. 1	89.4
2745	1	. 1	. 1	89.5
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	-			
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	i	. 1	. 1	90.8
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				91.3
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2779	1	. 1	. 1	91.6
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2787	1	. 1	. 1	92.2
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	1			92.3
2789	1	. 1	. 1	92.3

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2796		1	. 1	. 1	92.7
2797		1	. 1	. 1	92.8
2798		1	. 1	. 1	92.9
2799		1	. 1	. 1	92.9
2800	•	i	. i	. 1	93.0
2801		i	. 1	. 1	93.1
2802		1	. 1	1	93.1
		1	.1	. 1	93.2
2803		1	. 1	. 1	93.3
2804		1	.1	. ' . 1	93.3
2805			. 1	. 1	93.4
2806		1			
2807		1	. 1	. 1	93.5
2808		1	. 1	- 1	93.5
2809		1	. 1	. 1	93.6
2810	•	1	. 1	. 1	93.6
2811		1	. 1	. 1	93.7
2812		1	. 1	. 1	93.8
2813		1	. 1	. 1	93.8
2814		1	. 1	. 1	93.9
2815		1	. 1	. 1	94.0
2816		1	. 1	, 1	94.0
2817		1	. 1	. 1	94.1
2818		1	. 1	. 1	94.2
2819		1	. 1	. 1	94.2
2820		1	. 1	. 1	94.3
2821		1	. 1	. 1	94.4
2822		1	. 1	. i	94.4
2823		1	. 1	. 1	94.5
2824		1	. 1	. 1	94.6
2825		1	. i	. 1	94.6
2826		1	. 1	. 1	94.7
2827		<u>;</u> ·	. 1	. 1	94.8
2828		i	. 1	. 1	94.8
2829		1	. 1	. 1	94.9
2830		1	.1	. 1	94.9
				. 1	
2831		1	.1		95.0
2832		1	. 1	. 1	95.1
2833		1	. 1	. 1	95.1
2834		1	. 1	. 1	95.2
2835		1	. 1	. 1	951.3
2836		1	. 1	. 1	95.3
2837		1	. 1	. 1	95.4
2838		1 -	. 1	. 1	95.5
2839		1	. 1	. 1	95.5
2840		1	. 1	. †	95.6



2841	1	. 1	. 1	95.7
2842	1	1	1	95.7
2843	1	. 1	. 1	95.8
2844	1	. 1	. 1	95.9
2845	1	. 1	. 1	95.9
2846	i	. i	. 1	96.0
2847	i	. 1	. 1	96.0
2848	i	. i	. 1	96.1
2849	i	. 1	. 1	96.2
2850	1	. 1	. 1	96.2
2851	1	. 1	11	96.3
2852	1	. 1	ii	96.4
2853	i	. 1	. i	96.4
2854	i	. 1	. i	96.5
2855	i	. 1	. i	96.6
2856	1	. 1	. 1	96.6
2857	i	. 1	. 1	96.7
2858	i	. 1	. 1	96.8
2859	i	. 1	. 1	96.8
2860	i	. 1	. 1	96.9
2861	1	. 1	: 1	97.0
2862	i	. 1	. 1	97.0
2863	1	. 1		97.1
2864	i	. 1	. 1	97.1
	•			
2865	1	- 1	. 1	97.2
2866	1	. 1	. 1	97.3
2867	1	. 1	. 1	97.3
2868	1	. 1	. 1	97.4
2869	1	1	. 1	97.5
2870	1	- 1	. 1	97.5
2871	1	- 1	. 1	97.6
2873	1	- 1	. 1	97.7
2874	1	• !	. 1	97.7
2875	1	- !	. 1	97.8
2876	1	. 1	. 1	97.9
2877	1	. 1	. 1	97.9
2878	1	. 1	. 1	98.0
2879	1	. 1	. 1	98.1
2880	1	. 1	. 1	98.1
2881	1	. 1	. 1	98.2
2882	1	. 1	. 1	98.3
2883	1	. 1	. 1	98.3
2884	1	. 1	. 1	98.4
2885	1	. 1	. 1	98.4
2886	1	. 1	. 1	98.5
2887	1	. 1	. 1	98.6
2888	1	. 1	. 1	98.6
2889	1	. 1	- 1	98.7
2890	1	. 1	. 1	98.8
2891	1	. 1	. 1	98.8
2892	1	. 1	. 1	98.9

ID3	ID3.	ID3:	1.06	H
103	103:	103:	LUG	#

2893	1	. 1	. 1	99.0
2894	1	. 1	. 1	99.0
2895	1	. 1	. 1	99.1
2896	1	. 1	. 1	99.2
2897	1	. 1	. 1	99.2
2898	1	. 1	. 1	99.3
2899	1	. 1	. 1	99.4
2900	1	. 1	. 1	99.4
2901	1	. 1	. 1	99.5
2902	1	. 1	. 1	99.5
2903	1	. 1	. 1	99.6
2904	1	. 1	. 1	99.7
2905	1	. 1	. 1	99.7
2906	1	. 1	. 1	99.8
2907	1	. 1	. 1	99.9
2908	1	. 1	. 1	99.9
2909	1	. 1	. 1	100.0
TOTAL	1543	100.0	100.0	

MEAN	1985.992	STD ERR	15.383	MEDIAN	2134.000
MODE	1001.000	STD DEV	604.246	VARIANCE	365112.670
KURTOSIS	-1.463	S E KURT	. 125	SKEWNESS	- 146
S E SKEW	. 062	RANGE	1908.000	MINIMUM	1001.000
MAYTMIM	2909 000	SHM	3064386 00		

VALID CASES 1543 MISSING CASES O

SEGTYPE SEGTYPE: LOW OR

VALUE LABI	EL	VALUE	FREQUENCY	PERCENT	.VALID PERCENT	CUM PERCENT
		1 2	776 767	50.3 49.7	50.3 49.7	50.3 100.0
		TOTAL	1543	100.0	100.0	
MEAN MODE KURTOSIS S E SKEW MAXIMUM	1.497 1.000 -2.002 .062 2.000	STD ERR STD DEV S E KURT RANGE SUM	.013 .500 .125 1.000 2310.000		ANCE NESS	1.000 .250 .012 1.000
VALID CASES	1543	MISSING C	ASES O			



11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:04:09 University of Michigan

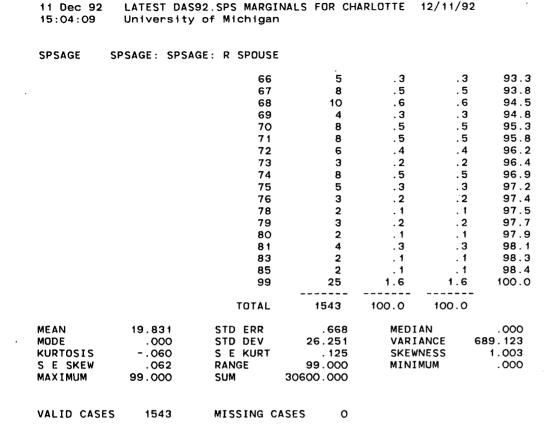
NO 18

NO18: NO18: # RESIDENTS

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		*				
		0	991	64.2	64.2	64.2
		1	207	13.4	13.4	77.6
		2	198	12.8	12.8	90.5
		3	89	5.8	5.8	96.2
		, 4	37	2.4	2.4	98.6
		5	13	. 8	. 8	99.5
		6	3	. 2	. 2	99.7
		7	· 5	. 3	. 3	100.0
		TOTAL	1543	100.0	100.0	
MEAN	. 736	STD ERR	.031	MEDI	AN	.000
MODE	.000	STD DEV	1.204	VARI	ANCE	1.449
KURTOSIS	3.705	S E KURT	. 125	SKEW	NESS	1.863
S E SKEW	.062	RANGE	7.000	MINI	MUM	.000
MAXIMUM	7.000	SUM	1136.000			
VALID CASES	1542	MICCINC C	ACEC O			
VALID CASES	1543	MISSING C	ASES O			

SPSAGE: SPSAGE: R SPOUSE

VALUE LABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM - PERCENT
	0	904	58.6	58.6	58.6
	20	1	. 1	. 1	58.7
	21	2	. 1	. 1	58.8
	22	2	. 1	. 1	58.9
	23	4	. 3	.3	59.2
	24	4	.3	. 3	59.4
	25	8	. 5	. 5	59.9
	26	7	.5	. 5	60.4
	27	12	. 8	. 8	61.2
	28	14	. 9	. 9	62.1
	29	9	.6	. 6	62.7
	30	19	1.2	1.2	63.9
	31	19	1.2	1.2	65.1
	. 32	25	1.6	1.6	66.8
	33	16	1.0	1.0	67.8
	34	20	1.3	1.3	69.1
	35	25	1.6	1.6	70.7
•	36	26	1.7	1.7	72.4
	37	22	1.4	1.4	73.8
	38	14	. 9	. 9	74.7
	39	19	1.2	1.2	76.0
•	40	17	1.1	1.1	77.1
	41	14	. 9	. 9	78.0
	42	13	. 8	. 8	78.8
	43	14	. 9	. 9	79.7
	44	13	. 8	. 8	80.6
	45	15	1.0	1.0	81.5
	46	9	. 6	. 6	82.1
	47	13	. 8	. 8	83.0
	48	10	. 6	. 6	83.6
	49	10	. 6	. 6	84.3
	50	13	. 8	. 8	85.1
	51	7	. 5	. 5	85.5
	52	8	. 5	. 5	86.1
	53	8	. 5	. 5	86.6
	54	14 7	. 9 . 5	.9 .5	87.5 87.9
	55 56	11	.7	.7	88.7
	5 0	4	.3	. 3	88.9
	5 <i>7</i> 58	4	.3	.3	89.2
	59	3	. 2	. 2	89.4
	60	10	.6	.6	90.0
	61	7	.5	. 5	90.5
	62	11	. 7	.7	91.2
	63	1	. 1	. 1	91.3
	64	14	. 9	.9	92.2
	65	13	.8	.8	93.0

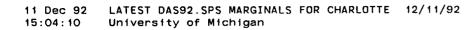


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11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:04:09 University of Michigan

SPSSEX: SPSSEX: SPOUSE G

					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	906	58.7	58.7	58.7
		1	323	20.9	20.9	79.7
		2	314	20.3	20.3	100.0
		TOTAL	1543	100.0	100.0	
MEAN	. 616	STD ERR	.020	MEDI	AN	.000
MODE	.000	STD DEV	. 802	VARI	ANCE	. 644
KURTOSIS	982	S E KURT	. 125	SKEW	NESS	. 802
S E SKEW	. 062	RANGE	2.000	MINI	MUM	.000
MAXIMUM	2.000	SUM	951.000			
						,
VALID CASES	1543	MISSING C	ASES O			



MOMAGE: MOMAGE: R MOTHER

VALUE LABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
	0	1441	93.4	93.4	93.4
	35	1	. 1	. 1	93.5
	38	2	. 1	. 1	93.6
	40	1	. 1	. 1	93.6
	41	1	. 1	. 1	93.7
	42	4	. 3	. 3	94.0
	43	3	. 2	. 2	94.2
	44	1	. 1	. 1	94.2
	45	4	. 3	. 3	94.5
	46	2	. 1	. 1	94.6
	47	3	. 2	. 2	94.8
	48	3	. 2	. 2	95.0
	50	4	. 3	. 3	95.3
	51	1	. 1	. 1	95.3
	52	2	. 1	. 1	95.5
	53	3	. 2	. 2	95.7
	54	. 4	. 3	. 3	95.9
	55	4	. 3	. 3	96.2
	57	4	. 3	. 3	96.4
	58	2	. 1	. 1	96.6
	59	2	. 1	. 1	96.7
	60	3	. 2	. 2	96.9
	61	3	. 2	. 2	97.1
	62	4	. 3 . 2	. 3 . 2	97.3 97.5
	63	3			
	64	6	. 4	. 4	97.9
	65 66	4	. 3 . 1	, 3 , 1	98.2 98.3
	66 67	2 3	. 1	. 1	98.5
	68	2	. 1	. 1	98.6
	71	3	. 2	. 2	98.8
	73	1	. 1	. 1	98.9
	74	2	: 1	. 1	99.0
	75	2	. 1	. 1	99.2
	77	2	. 1	. 1	99.3
	78	2	. 1	. 1	99.4
	80	2	. 1	. 1	99.5
	83	1	. 1	. 1	99.6
	99	6	. 4	. 4	100.0
	TOTAL	1543	100.0	100.0	

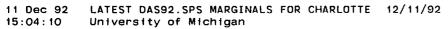
11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92

15:04:10 University of Michigan

MOMAGE MOMAGE: MOMAGE: R MOTHER

MEAN 3.983 MEDIAN STD ERR . 393 .000 MODE .000 STD DEV 15.439 VARIANCE 238.349 KURTOSIS 14.355 S E KURT . 125 SKEWNESS 3.886 S E SKEW .062 RANGE 99.000 MINIMUM .000 MUMIXAM 99.000 SUM 6146.000

VALID CASES 1543 MISSING CASES



University of Michigan

DADAGE DADAGE: DADAGE: R FATHER

VALUE LABI	EL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT	
		0	1506	97.6	97.6	97.6	
		39	1	. 1	. 1	97.7	
		43	1	. 1	. 1	97.7	
		45	i	. 1	. 1	97.8	
		47	1	. 1	. 1	97.9	
		48	į	. i	. 1	97.9	
		50	3	. 2	. 2	98.1	
		51	1	. 1	. 1	98.2	
		52	4	. 3	. 3	98.4	
		53	2	. 1	. 1	98.6	
		55	1	. 1	. 1	98.6	
		56 56	3	. 2	. 2	98.8	
		58	1	. 1	. 1	98.9	
		59	2	. 1	. i	99.0	
		60	1	. 1		99.1	
•		61	1	. 1	. 1	99.2	
		62	1	. 1	. 1	99.2	
		65	3	. 2	. 2	99.4	
		66	1	. 1	. 1	99.5	
		71	2	. 1	. 1	99.6	
		72	1	. 1	. 1	99.7	
		74	1	. 1	. 1	99.7	
		77	2		. 1	99.9	
		78	1	. 1	. i	99.9	
		99	1	. 1	. 1	100.0	
		TOTAL	1543	100.0	100.0		
MEAN	1.425	STD ERR	. 236	MEDI	AN	.000	
MODE	.000	STD DEV	9.278	VARI	ANCE	86.089	
KURTOSIS	44.576	S E KURT	. 125	SKEW	NESS	6.653	
S E SKEW	.062	RANGE	99.000	MINI	MUM	.000	
MAXIMUM	99.000	SUM	2199.000				
ALID CASES	1543	MISSING C	ASES O				
0,000	, • • •	##1551.1G O					

ADLTIAGE ADLTIAGE: ADLTIAGE: OTHE

				VALID	CUM :
VALUE LÄBEL	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
	0	· 1184	76.7	76.7	76.7
	18	39	2.5	2.5	79.3
	19	29	1.9	1.9	81.1
•	20	34	2.2	2.2	83.3
•	21	25	1.6	1.6	85.0
	22	26	1.7	1.7	86.6
	23	15	1.0	1.0	87.6
	24	10	. 6	. 6	88.3
	25	12	. 8	. 8	89.0
	26	10	. 6	. 6	89.7
	27	11	. 7	. <u>7</u>	90.4
	28	8	. 5	. 5	90.9
	29	5	. 3	. 3	91.3
	30	5	. 3	. 3	91.6
	31	5	. 3	. 3	91.9
	32 33	5 13	. 3 . 8	. 3 . 8	92.2 93.1
	33	10	.6	.6	93.7
·	35	6	. 4	. 4	94.1
e	36	1	. 1	. 1	94.2
	37	5	. 3	. 3	94.5
	38	5	.3	.3	94.8
	39	4	. 3	.3	95. i
	40	4	. 3	. 3	95.3
	41	7	.5	. 5	95.8
	42	5	. 3	. 3	96 . i
	43	3	. 2	. 2	96.3
•	44	1	. 1	. 1	96.4
	45	3	. 2	. 2	96.6
	46	2	. 1	. 1	96.7
	47	2	. 1	. 1	96.8
	48	2	. 1	. 1	97.0
•	49	<u>1</u>	, , <u>1</u>	. 1	97.0
	50	5	. 3	. 3	97.3
	51	. 1	. 1	. 1	97.4
	52	6	. 4	. 4	97.8
•	53 54	3 1	. 2 . 1	. 2 . 1 ·	98.0 98.1
	55 55	1	. 1	. 1	98.1
	56	2	. 1	. 1	98.3
	57	1	. 1	. 1	98.3
	58	1	. 1	. 1	98.4
	59	; 1	. 1	. 1	98.4
	60	3	. 2	. 2	98.6
	61	1	. 1	. 1	98.7
	62	i	. 1	. i	98.8
	64	i	. i		98.8

ADLTIAGE ADLTIAGE: ADLTIAGE: OTHE 99.0 65 67 99.1 99.2 71 73 99.2 75 99.3 99.4 79 . 1 99.4 86 . 1 . 6 . 6 100.0 99 TOTAL 1543 100.0 100.0 MEAN 7.272 STD ERR . 394 MEDIAN .000 VARIANCE 240.009 15.492 MODE .000 STD DEV **SKEWNESS** 2.694 KURTOSIS 8.918 S E KURT . 125 S E SKEW .062 RANGE 99.000 MINIMUM .000 MAXIMUM 99.000 SUM 11221.000 MISSING CASES VALID CASES 1543

LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92

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ADLTISEX ADLTISEX: ADLTISEX: OTHE

11 Dec 92 15:04:11

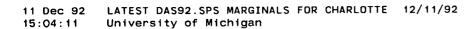
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0 1 2	1186 224 133	76.9 14.5 8.6	76.9 14.5 8.6	76.9 91.4 100.0
		TOTAL	1543	100.0	100.0	
MEAN MODE KURTOSIS S E SKEW MAXIMUM	.318 .000 1.831 .062 2.000	STD ERR STD DEV S E KURT RANGE SUM	.016 .624 .125 2.000 490.000		ANCE	.000 .389 1.782 .000
VALID CASES	1543	MISSING C	ASES O			

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92

15:04:11 University of Michigan

ADLTIREL ADLTIREL: ADLTIREL: OTHE

					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	1186	76.9	76.9	76.9
		1	283	18.3	18.3	95.2
		2	39	2.5	2.5	97.7
		7	22	1.4	1.4	99.2
		9	13	. 8	. 8	100.0
		TOTAL	1543	100.0	100.0	
MEAN	.410	STD ERR	. 031	MEDI	AN	.000
MODE	.000	STD DEV	1.224	VARI	ANCE	1.499
KURTOSIS	29.631	S E KURT	. 125	SKEW	NESS	5.192
S E SKEW	.062	RANGE	9.000	MINI	MUM	. 000
MAXIMUM	9.000	SUM	632.000			
VALID CASES	1543	MISSING C	ASES O			



ADLT2AGE ADLT2AGE: ADLT2AGE: OTHE

VALUE LABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
	0	1426	92.4	92.4	92.4
*	18	9	.6	.6	93.0
	19	8	.5	. 5	93.5
	20	11	. 7	. 7	94.2
	21	5	.3	. 3	94.6
	22	5	. 3	. 3	94.9
	23	6	. 4	. 4	95.3
	24	4	. 3	. 3	95.5
	25	9	. 6	. 6	96.1
	26	8	. 5	. 5	96.6
	27	4	. 3	. 3	96.9
	28	2	. 1	. 1	97.0
	29	3	. 2	. 2	97.2
	30	3	. 2	. 2	97.4
	31	3	. 2	. 2	97.6
	32	2	. 1	. 1	97.7
	34	2	. 1	. 1	97.9
	35	2	. 1	. 1	98.0
	37	2	1	. 1	98.1
	38	1	. 1	. 1	98.2
	39	1	. 1	. 1	98.3
	40	3	. 2	. 2	98.4
	41	2	. 1	. 1	98.6
	42	2	. 1	. 1	98.7
•	43	2	. 1	. 1	98.8
	45	2	. 1	. 1	99.0
	48	1	. 1	. 1	99.0
	52	1	. 1	. 1	99.1
	53	2	. 1	. 1	99.2
	55	1	. 1	. 1	99.3
	56	2	. 1	. 1	99.4
	58	1	. 1	. 1	99.5
	62	1	. 1	. 1	99.5
	66	1	. 1	. 1	99.6
	67	1	. 1	- 1	99.7
	69	1	. 1	. 1	99.7
•	84	1	. 1	. 1	99.8
	99	3	. 2	. 2	100.0
	TOTAL	1543	100.0	100.0	

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:04:11 University of Michigan

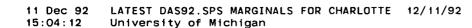
ADLT2AGE ADLT2AGE: ADLT2AGE: OTHE

MEAN 2.424 STD ERR . 246 MEDIAN .000 MODE 9.664 93.390 .000 STD DEV VARIANCE KURTOSIS 33.235 S E KURT . 125 SKEWNESS 5.170 S E SKEW 99.000 .000 .062 RANGE MINIMUM MAXIMUM 99.000 SUM 3741.000

VALID CASES 1543 MISSING CASES

ADLT2SEX ADLT2SEX: ADLT2SEX: OTHE

					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	1426	92.4	92.4	92.4
		1	35	2.3	2.3	94.7
		2	82	5.3	5.3	100.0
		TOTAL	1543	100.0	100.0	
MEAN	. 129	STD ERR	.012	MEDI	AN	. 000
MODE	.000	STD DEV	. 468	VARI	ANCE	. 219
KURTOSIS	10.944	S E KURT	. 125	SKEW	NESS	3.536
S E SKEW	. 062	RANGE	2.000	MINI	MUM	.000
MAXIMUM	2.000	SUM	199.000			•
VALID CASES	1543	MISSING C	ASES O	•		



ADLT2REL ADLT2REL: OTHE

VALUE LABE	:L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	1426	92.4	92.4	92.4
		1	95	6.2	6.2	98.6
		2	7	. 5	. 5	99.0
		7	11	. 7	. 7	99.7
		9	4	. 3	. 3	100.0
		TOTAL	1543	100.0	100.0	
MEAN	. 144	STD ERR	.020	MEDI	AN	.000
MODE	.000	STD DEV	. 787	VARI	ANCE.	.619
KURTOSIS	80.406	S E KURT	. 125	SKEW	NESS	8.571
S E SKEW	.062	RANGE	9.000	MINI	MUM	. 000
MAXIMUM	9.000	SUM	222.000			
W. T. C. C. C.	45.40	W7667110 0				
VALID CASES	1543	MISSING C	ASES O			

15:04:12 University of Michigan

ADLT3AGE ADLT3AGE: ADLT3AGE: OTHE

VALUE LAB	EL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	1520	98.5	98.5	98.5
		18	3	. 2	. 2	98.7
		19	4	. 3	. 3	99.0
		20	2	. 1	. 1	99.1
		21	1	. 1	. 1	99.2
		22	1	. 1	. 1	99.2
		25	4	. 3	. 3	99.5
		28	1	. 1	. 1	99.5
		29	2	. 1	. 1	99.7
		30	2	. 1	. 1	99.8
		35	1	. 1	. 1	99.9
		47	1	. 1	. 1	99.9
		99	1	. 1	. 1	100.0
	•	TOTAL	1543	100.0	100.0	
MEAN	. 415	STD ERR	. 100	MEDI	AN	.000
MODE	.000	STD DEV	3.935	VARI	ANCE	15.484
KURTOSIS	287.441	S E KURT	. 125	SKEW	NESS	14.443
S E SKEW	.062	RANGE	99.000	MINI	MUM	.000
MAXIMUM	99.000	SUM	640.000			
VALID CASES	1543	MISSING C	ASES O			
						· ·

ADLT3SEX ADLT3SEX: ADLT3SEX: OTHE

VALUE LAB	EL.	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0 1 2	1520 7 16	98.5 .5 1.0	98.5 .5 1.0	98.5 99.0 100.0
		TOTAL	1543	100.0	100.0	•
MEAN MODE KURTOSIS S E SKEW MAXIMUM	.025 .000 75.823 .062 2.000	STD ERR STD DEV S E KURT RANGE SUM	.005 .213 .125 2.000 39.000		ANCE NESS	.000 .045 8.703 .000
VALID CASES	1543	MISSING C	ASES O			

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:04:12 University of Michigan

ADLTGREL ADLTGREL: ADLTGREL: OTHE

VALUE LAB	EL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	1519	98.4	98.4	98.4
		1	16	1.0	1.0	99.5
		2	4	. 3	. 3	99.7
		7	3	. 2	. 2	99.9
		8	1	. 1	. 1	100.0
		TOTAL	1543	100.0	100.0	
MEAN	. 034	STD ERR	.010	MEDI	AN	.000
MODE	.000	STD DEV	. 395	VARI	ANCE	. 156
KURTOSIS	294.059	S E KURT	. 125	SKEW	NESS	16.419
S E SKEW	.062	RANGE	8.000	MINI	MUM	.000
MAXIMUM	8.000	SUM	53.000			
VALID CASES	1543	MISSING C	ASES O			
						•

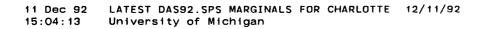
CODERID: CODERID: CODER

VALUE	LABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		3	1543	100.0	100.0	100.0
		TOTAL	1543	100.0	100.0	
MEAN MODE RANGE SUM	3.000 3.000 .000 4629.000	STD ERR STD DEV MINIMUM	.000	MEDI VARI MAXI	ANCE	3.000
VALID C	ASES 1543	MISSING CA	SES O			

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:04:12 University of Michigan

MTHCODED MTHCODED: MTHCODED: DATE

					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		6	943	61.1	61.1	61.1
		7	498	32.3	32.3	93.4
		8	102	6.6	6.6	100.0
		TOTAL	1543	100.0	100.0	
MEAN	6.455	STD ERR	.016	MEDI	AN	6.000
MODE	6.000	STD DEV	.617	VARI	ANCE	. 380
KURTOSIS	012	S E KURT	. 125	SKEW	NESS	1.018
S E SKEW	.062	RANGE	2.000	MINI	MUM	6.000
MAXIMUM	8.000	SUM	9960.000			
				,		
VALID CASES	1543	MISSING C	ASES O			



DAYCODED DAYCODED: DAYCODED: DATE

VALUE LABE	:L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		1	3	. 2	. 2	. 2
		2	41	2.7	2.7	2.9
		4	40	2.6	2.6	5.4
		5	1	. 1	. 1	5.5
		7	80	5.2	5.2	10.7
		8	84	5.4	5.4	16.1
		9	146	9.5	9.5	25.6
		10	31	2.0	2.0	27.6
		11	4	. 3	. 3	27.9
		12	59	3.8	3.8	31.7
		13	3	. 2	. 2	31.9
		14	98	6.4	6.4	38.2
		15	10	. 6	. 6	38.9
		17	180	11.7	11.7	50.6
		18	37	2.4	2.4	52.9
		19	119	7.7	7.7	60.7
		22	118	7.6	7.6	68.3
		23	100	6.5	6.5	74.8
		24	73	4.7	4.7	79.5
		25	73	4.7	4.7	84.3
		26	58	3.8	3.8	88.0
		27	1	. 1	. 1	88.1
		29	103	6.7	6.7	94.8
		30	81	5.2	5.2	100.0
		TOTAL	1543	100.0	100.0	
1EAN	17.389	STD ERR	. 198	MEDI	AN	17.000
IODE	17.000	STD DEV	7.789	VARI	ANCE	60.668
KURTOSIS	-1.046	S E KURT	. 125	SKEW	NESS	121
S E SKEW	. 062	RANGE	29.000	MINI	MUM	1.000
MAXIMUM	30.000	SUM	26831.000			
ALID CASES	1543	MISSING C	ASES O			
			· - •			

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:04:13 University of Michigan

C5A

C5A: C5A: CHILD CARE

VALUE LABE	-	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	1273	82.5	82.5	82.5
		Ī	58	3.8	3.8	86.3
		2	30	1.9	1.9	88.2
		3	72	4.7	4.7	92.9
			3	. 2	. 2	93.1
		4 5 7	7	. 5	. 5	93.5
		7	35	2.3	2.3	95.8
		8	2	. 1	. 1	95.9
		9	63	4.1	4.1	100.0
	•					•
		TOTAL	1543	100.0	100.0	
MEAN	.784	STD ERR	.054	MEDI	AN	.000
MODE	.000	STD DEV	2.138	VARI	ANCE	4.570
KURTOSIS	7.891	S E KURT	. 125	SKEW	NESS	2.988
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	1209.000			
VALID CASES	1543	MISSING C	ASES O			
		. .	-		- -	

C5B: C5B: COST

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	1282	83.1	83.1	83.1
		1	142	9.2	9.2	92.3
		5	119	7.7	7.7	100.0
		TOTAL	1543	100.0	100.0	
MEAN	. 478	STD ERR	.034	MEDI	AN	.000
MODE	.000	STD DEV	1.339	VARI	ANCE	1.793
KURTOSIS	7.088	S E KURT	. 125	SKEW	NESŠ	2.944
S E SKEW	. 062	RANGE	5.000	MINI	MUM	.000
MAXIMUM	5.000	SUM	737.000			
WALTE CASES	4540	MIESTNO S	ACEC O			
VALID CASES	1543	MISSING C	ASES O			

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:04:14 University of Michigan

C5C

C5C: C5C: QUALITY

	VALUE LABE	_	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
			0	1286	83.3	83.3	83.3
			1	54	3.5	3.5	86.8
			5	203	13.2	13.2	100.0
			TOTAL	1543	100.0	100.0	
	MEAN	. 693	STD ERR	.043	MEDI	AN	.000
	MODE	.000	STD DEV	1.687	VARI	ANCE	2.846
	KURTOSIS	2.634	S E KURT	. 125	SKEW	NESS	2.136
	S E SKEW	.062	RANGE	5.000	MINI	MUM	.000
•	MAXIMUM	5.000	SUM	1069.000			
	VALID CASES	1543	MISSING C	ASES O			

E1D1 E1D1: IN DAS AREA

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0 1 2 3 9	475 745 38 255 30	30.8 48.3 2.5 16.5 1.9	30.8 48.3 2.5 16.5 1.9	30.8 79.1 81.5 98.1 100.0
		TOTAL	1543	100.0	100.0	
MEAN MODE KURTOSIS S E SKEW MAXIMUM	1.203 1.000 12.429 .062 9.000	STD ERR STD DEV S E KURT RANGE SUM	.038 1.483 .125 9.000 1856.000		ANCE NESS	1.000 2.198 2.966 .000
VALID CASES	1543	MISSING C	ASES O			

E1C

E1C: E1C: HIGH SCHOOL

VALUE LABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
	o	799	51.8	51.8	51.8
	1	6	.4	. 4	52.2
	2	ĭ	. 1	. 1	52.2
	3	3	. 2	. 2	52.4
	4	2	. 1	. 1	52.6
	5	3	. 2	. 2	52.8
	6	1	, 1	. 1	52.8
	9	20	1.3	1.3	54.1
	10	22	1.4	1.4	55.5
	11	10	.6	. 6	56.2
	12	14	. 9	. 9	57.1
	13	23	1.5	1.5	58.6
	16	8	.5	.5	59.1
	17	7	. 5	. 5	59.6
	18	12	. 8	.8	60.3
	21	25	1.6	1.6	62.0
	22	9	.6	.6	62.5
	23	14	.9	.9	63.4
	24	20	1.3	1.3	64.7
	25	9	.6	.6	65.3
	26	26	1.7	1.7	67.0
	27	40	2.6	2.6	69.6
	28	7	. 5	. 5	70.1
	29	21	1.4	1.4	71.4
	31	22	1.4	1.4	72.8
	33	11	. 7	. 7	73.6
	34	17	1.1	1.1	74.7
	35	4	. 3	. 3	74.9
	37	2	. 1	. 1	75.0
	38	2	. 1	. 1,	75.2
	40	3	. 2	. 2	75.4
	43	1	. 1	. 1	75.4
	44	5	. 3	. 3	75.8
	46	17	1.1	1.1	76.9
	48	5	. Э	. 3	77.2
	50	2	. 1	. 1	77.3
	51	4	. 3	. 3	77.6
	52	2	. 1	. 1	77.7
	53	2	. 1	. 1	77.8
	54	2	. 1	. 1	78.O
	55	1	. 1	. 1	78.0
	57	1	. 1	. 1	78.1
	58	2	. 1	. 1	78.2
	60	3	. 2	. 2	78.4
	61	7	. 5	. 5	78.9
	62	1	. 1	. 1	78.9
	65	1	. 1	. 1	79.0

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11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:04:14 University of Michigan

E1C: E1C: HIGH SCHOOL

66 70	2 3	. 1 . 2	. 1 . 2	79.1 79.3
71	1	. 1	. 1	79.4
72	2	. i	. 1	79.5
73	2	. 1	. 1	79.7
74	1	. 1	. 1	79.7
75	1	. 1	. 1	79.8
76	2	. 1	. 1	79.9
77	1	. 1	. 1	80.0
78	15	1.0	1.0	80.9
79	17	1.1	1.1	82.0
80	2	. 1	. 1	82.2
81	2	. 1	. 1	82.3
82	2	. 1	. 1	82.4
83	. 15	1.0	1.0	83.4
84	1	. 1	. 1	83.5
85	1	. 1	. 1	83.5
86	1	. 1	. 1	83.6
87	1	. 1	. 1	83.7
88	2	. 1	. 1	83.8
89	1	. 1	. 1	83.9
90	1	. 1	. 1	83.9
92	1	. 1	. 1	84.0
93	4	. 3	. 3	84.3
94	1	. 1	. 1	84.3
95	1	. 1	. 1	84.4
96	1	. 1	. 1	84.4
97	2 1	. f . 1	.1	84.6
98	1	. 1	. 1	84.6 84.7
99 100	2	. 1	. 1	84.8
101	3 .	. 2	. 2	85.0
102	1	. 1	. 1	85.1
103	5	. 3	. 3	85.4
104	2	. 1	. 1	85.5
105	1	. i	. i	85.6
106	i	. 1	. 1	85.7
107	Ť	. 1	. 1	85.7
108	2	. 1	. 1	85.9
109	1	. 1	. 1	85.9
110	1	. 1	. 1	86.0
111	1	. 1	. 1	86.1
112	2	. 1	. 1	86.2
113	1	. 1	. 1	86.3
114	1	. 1	. 1	86.3
116	1	. 1	. 1	86.4
117	1	. 1	. 1	86.5
118	4	. 3	. 3	86.7
119	1	. 1	. 1	86.8
120	2	- 1	. 1	86.9
121	1	. 1	. 1	87.0

122	1	. 1	. 1	87.0
123	1	. 1	. 1	87.1
125	1	. 1	. 1	87.2
126	2	. 1	. 1	87.3
127	1	. 1	. 1	87.4
128	4	. 3	. 3	87.6
129	1	. 1	. 1	87.7
130	2	. 1	. 1	87.8
131	1	. 1	. 1.	87.9
132	1	. 1	. 1	87.9
133	1	. 1	. 1	88.0
134	1	. 1	. 1	88.1
135	2	. 1	. 1	88.2
137	1	. 1	. 1	88.3
138	i	. 1	. 1	88.3
139	i	. 1	. 1	88.4
140	i	. 1	. 1	88.5
141	i	. 1	. 1	88.5
142		. 1	. 1	88.6
143	•	. 1	. 1	88.7
144	i	. 1	. 1	88.7
301	3	. 2	. 2	88.9
302	2	. 1	. 1	89.0
304	1	. 1	. 1	89.1
	6	. 4	. 4	
306	3		. 4	89.5 89.7
310		.2 .3	. 3	
311	5 1			90.0
313		. 1	. 1	90.1
315	2	- 1	. 1	90.2
316	1	. 1	. 1	90.3
317	1	. 1	. 1	. 90.3
318	2	. 1	. 1	90.5
319	1	. 1	. 1	90.5
320	8	. 5	. 5	91.1
321	2	. 1	. 1	91.2
322	9	. 6	. 6	91.8
323	3	. 2	. 2	92.0
324	6	. 4	. 4	92.4
326	3	. 2	. 2	92.5
327	3	. 2	. 2	92.7
329	1	. 1	. 1	92.8
330	5	. 3	. 3	93.1
331	2	. 1	. 1	93.3
332	1	1	. 1	93.3
335	1	. 1	. 1	93.4
336	5	. 3	. 3	93.7
337	1	. 1	. 1	93.8
338	1	. 1	. 1	93.8
339	1	. 1	. 1	93.9
340	1	. 1	. 1	94.0
341	3	. 2	. 2	94.2

MISSING CASES

0

LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92

University of Michigan

11 Dec 92 15:04:14

VALID CASES

1543

E 1D2

E1D2: E1D2: OTHER

VALUE LABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
	0	1242	80.5	80.5	80.5
	275	38	2.5	2.5	83.0
	301	3	.2	. 2	83.1
	303	1	.1	. 1	83.2
	312	2	. 1	. 1	83.3
	313	6	. 4	. 4	83.7
	314	16	1.0	1.0	84.8
	321	14	.9	.9	85.7
	322	5	.3	.3	86.0
	324	12	. 8	. 8	86.8
	325	1	. 1	. 1	86.8
	333	1	. 1	. 1	86.9
	334	7	. 5	. 5	87.4
	336	1	. 1	. 1	87.4
	340	40	2.6	2.6	90.0
	341	9	. 6	. 6	90.6
	342	6	. 4	. 4	91.0
	343	17	1.1	1.1	92.1
	344	14	. 9	. 9	93.0
	345	14	.9	. 9	93.9
	346	8	. 5	. 5	94.4
	347	2	. 1	. 1	94.6
	348	5	. 3	. 3	94.9
	349	3	. 2	. 2	95.1
	351	8	. 5	. 5	95.6
	353	1	. 1	. 1	95.7
	354	25	1.6	1.6	97.3
	356	3	. 2	. 2	97.5
	361	1	. 1	. 1	97.5
•	362	1	. 1	. 1	97.6
	371	3	. 2	. 2	97.8
	407	4	. 3	. 3	98.1
	408	1	. 1	. 1	98.1
	409	5	. 3	. 3	98.4
	435	2	- 1	. 1	98.6
	459	1	- 1	. 1	98.6
	501	1	. 1	- 1	98.7
	503	1	. 1	. 1	98.8
	504	1		. 1	98.8
	514	1	. 1	. 1	98.9
	515	3	. 2	. 2	99.1
	516 522	1	. 1 . 1	. 1 . 1	99.2 99.2
	533	1	. 1	. 1	99.3
	537 542		. 1	. 1	99.4
	543 551	1 2	. 1	. 1	99.4
	604	1	. 1	. 1	99.5
•	0 04	•	. 1	. ,	33.J

11 Dec 92 15:04:15		92.SPS MARG of Michigar	INALS FOR CH	ARLOTTE 12/1	1/92
E 1D2	E1D2: E1D2:	OTHER			
		631	1	. 1	.1 99.6
		651	1	. 1	.1 99.7
		703	1	. 1	.1 99.7
		799	1	. 1	.1 99.8
		800	1	. 1	.1 99.9
		999	2	. 1	.1 100.0
		TOTAL	1543	100.0 100	0.0
MEAN	68.867	STD ERR	3.698	MEDIAN	.000
MODE	.000	STD DEV	145.270	VARIANCE	21103.488
KURTOSIS	3.707	S E KURT	. 125	SKEWNESS	1.985
S E SKEW	.062	RANGE	999.000	MINIMUM	.000
MAXIMUM	999.000	SUM	106262.000	•	
VALID CASE	S 1543	MISSING (CASES O		

F1E F1E: LOOKING FOR WO

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	1347	87.3	87.3	87.3
		1	21	1.4	1.4	88.7
		2	53	3.4	3.4	92.1
		3	19	1.2	1.2	93.3
		4	76	4.9	4.9	98.3
		7	19	1.2	1.2	99.5
		8	1	. 1	. 1	99.5
		9	7	. 5	. 5	100.0
						•
		TOTAL	1543	100.0	100.0	
MCAN	440	CTD FDD	005	MEDI	A 5.5	• 000)
MEAN	. 448	STD ERR	.035	MEDI		.000,
MODE	.000	STD DEV	1.365		ANCE	1.862
KURTOSIS	13.692	S E KURT	. 125	_	NESS	3.565
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	692.000			
VALID CASES	1543	MISSING C	ASES O			

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:04:15 University of Michigan

F1K: F1K: LEFT LAST JOB F1K

					VALID	CUM
VALUE LABI	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	1369	88.7	88.7	88.7
		1	1	. 1	. 1	88.8
		2	49	3.2	3.2	92.0
		3	51	3.3	3.3	95.3
		4	18	1.2	1.2	96.4
		5	17	1.1	1.1	97.5
		6	111	. 7	. 7	98.3
		7.	16	1.0	1.0	99.3
		8	1 .	. 1	. 1	99.4
		9	10	. 6	. 6	100.0
		TOTAL	1543	100.0	100.0	
MEAN	. 444	STD ERR	. 036	MEDI	AN	.000
MODE	.000	STD DEV	1.422	VARI	ANCE	2.023
KURTOSIS	14.438	S E KURT	. 125	SKEW	NESS	3.708
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	685.000			
VALID CASES	1540	MISSING C	ACEC O	•		
VALID CASES	1543	MISSING C	ASES O			

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:04:15 University of Michigan

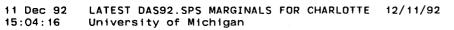
F3

F3: F3: R OCCUPATION

VALUE LABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
	0	497	32.2	32.2	32.2
	4	1	. 1	. 1	32.3
	5	1	. 1	. 1	32.3
	7	5	. 3	. 3	32.7
	8	7	. 5	. 5	33.1
	9	3	. 2	. 2	33.3
	13	5 3	. 3	.3	33.6
	14 15	2	. 2 . 1	. 2 . 1	33.8 34.0
	16	1	. 1	. 1	34.0
	19	18	1.2	1.2	35.2
	23	13	8	. 8	36.0
	24	2	. 1	. 1	36.2
	25	6	. 4	. 4	36.6
	26	1	. 1	. 1	36.6
	27	1	. 1	. 1	36.7
	29	3	. 2	. 2	36.9
	34	1	.1	. 1 . 1	36.9
	36 37	25	. 1 1 . 6	1.6	37.0 38.6
	43	1	. 1	. 1	38.7
	48	i	. 1	. 1	38.8
	53	i	. 1	. 1	38.8
	56	7	. 5	. 5	39.3
	57	3	. 2	. 2	39.5
	59	16	1.0	1.0	40.5
	64	7	. 5	. 5	41.0
	78	1	. 1	. 1	41.0
	84	6	. 4	. 4	41.4
	85	1 2	. 1	. 1	41.5 41.6
	89 95	18	1.2	1.2	42.8
	96	2	. 1	. 1	42.9
	97	1	. 1	. 1	43.0
	99	1	. 1	. 1	43.0
	105	1	. 1	. 1	43.1
	106	4	. 3	. 3	43.4
	125	1	- 1	. 1	43.4
	143	1	. 1	. 1	43.5
	145 147	2 1	. 1	. 1	43.6 43.7
	153	1	. 1	. 1	43.7
	154	1	. 1	. 1	43.8
	155	5	. 3	. 3	44.1
	156	9	. 6	. 6	44.7
	157	10	. 6	. 6	45.4
	158	1	. 1	. 1	45.4

F3: F3: R OCCUPATION

159	3	. 2	. 2	45.6
163	4	.3	.3	45.9
164	3	. 2	. 2	46.1
	1	. 1	. 1	46.1
165				
174	8	. 5	. 5	46.7
178	3	. 2	. 2	46.9
183	1	. 1	z 1	46.9
184	1	. 1	. 1	47.0
185	9	. 6	. 6	47.6
187	2	. 1	. 1	47.7
188	1	. 1	. 1	47.8
189	2	. 1	. 1	47.9
193	1	. 1	. 1	48.0
194	i	. 1	. 1	48.0
195	i	. 1	. 1	48.1
197	1	. 1		48.2
	4			
203		. 3	. 3	48.4
204	3	. 2	. 2	48.6
205	1	. 1	.,1	48.7
207	16	1.0	1.0	49.7
208	13	. 8	. 8	50.6
213	1	. 1	. 1	50.6
216	1	. 1	. 1	50.7
217	1	. 1	. 1	50.7
225	1	. 1	. 1	50.8
229	9	. 6	. 6	51.4
233	1	1	. 1	51.5
234	3	. 2	. 2	51.7
235	1	.1	. 1	51.7
	4	. 3	. 3	52.0
243		. 3		
253	2	. 1	. 1	52.1
254	3	. 2	. 2	52.3
255	2	. 1	. 1 . 3	52.4
256	4	. 3	. 3	52.7
259	2	. 1	. 1	52.8
263	2	. 1	. 1	52.9
264	9	. 6	. 6	53.5
266	2	. 1	. 1	53.7
267	2	. 1	. 1	53.8
268	1	. 1	. 1	53.9
269	1	. 1	. 1	53.9
274	17	1.1	1.1	55.0
275	4	.3	.3	55.3
276	20.	1.3	1.3	56.6
	4	.3		56.8
283				
285	9	. 6	. 6	57.4
303	12	. 8	. 8	58.2
305	3	. 2	. 2	58.4
307	6	. 4	. 4	58.8
308	6	. 4	. 4	59.2
309	1	. 1	. 1	59.2



F3

F3: F3: R OCCUPATION

313	36	2.3	2.3	61.6
314	1	. 1	. 1	61.6
315	5	. 3	. 3	62.0
317	2	. 1	. 1	62.1
318	3	. 2	. 2	62.3
319	7	. 5	. 5	62.7
323	4	. 3	. 3	63.0
326	2	. 1	. 1	63.1
327	3	. 2 . 1	. 2 . 1	63.3 63.4
328 329	2 2	. 1	. 1	63.4
336	7	. 5	. 5	64.0
337	13	.8	. 8	64.9
338	4	.3	.3	65.1
339	4	. 3	. 3	65.4
344	1	. 1	. 1	65.5
346	1	. 1	. 1	65.5
348	3	. 2	. 2	65.7
353	3	. 2	. 2	65.9
354	5	. 3	. 3	66.2
355	6	. 4	. 4	66.6
356	2	. 1	. 1	66.8
363	1	. 1	. 1	66.8
364	3	. 2	. 2	67.0
365	8	. 5	. 5	67.5
366 374	1 1	.1	. 1	67.6
374 375	3	. 1	. 1	67.7 67.9
376	1	. 1	. 1	67.9
377	2	. 1	. 1	68.0
378	2	. i	. 1	68.2
379	3	. 2	. 2	68.4
383	5	. 3	. 3	68.7
385	3	. 2	. 2	68.9
389	7	. 5	. 5	69.3
403	2	. 1	. 1	69.5
405	2	. 1	. 1	69.6
406	.3	. 2	. 2	69.8
407	1	. 1	. 1	69.9
415	1	. 1	. 1	69.9
417	3	. 2	. 2	70.1
418 423	3 2 ·	. 2 . 1	. 2 . 1	70.3 70.4
423	6	. 4	. 1	70.4
427	12	.8	. 8	71.6
433	4	.3	.3	71.9
434	1	. 1	. 1	71.9
435	12	. 8	. 8	72.7
436	7	. 5	5	73.2
437	1	, 1	. 1	73.2
438	7	. 5	. 5	73.7

F3: F3: R OCCUPATION

439	5	. 3	. 3	74.0
443	10	. 6	. 6	74.7
444	15	1.0	1.0	75.6
445	1	. 1	. 1	75.7
446	9	. 6	. 6	76.3
447	9	. 6	. 6	76.9
448	5	. 3	. 3	77.2
449	12	. 8	. 8	78.0
453	17	1.1	1.1	79.1
456	1	. 1	- 1	79.1
458	15	1.0	1.0	801
465	1	. 1	. 1	80.2
468	10	. 6	. 6	80.8
469	9	. 6	. 6	81.4
486	1	. 1	. 1	81.5
487	2	. 1	. 1	81.6
503	4	. 3	. 3	81.9
505	5	. 3	. 3	82.2
506	1	. 1	. 1	82.2
507	1	. 1	. 1	82.3
508	1	. 1	. 1	82.4
516	2	. 1	. 1	82.5
518	2	. 1	. 1	82.6
519	5	. 3	. 3	83.0
523	3	. 2	. 2	83.1
525	1	. 1	. 1	83.2
526	1	. 1	. 1	833
527	1	. 1	, 1	83.3
533	2	. 1	. 1	83.5
534	3.	. 2	. 2	83.7
544	1	. 1	. 1	83.7
547	1	. 1	. 1	83.8
549	1	. 1	. 1	83.9
554	1	. 1	. 1	83.9
555	1	. 1	. 1	84.0
557	1	. 1	. 1	84.1
558	6	. 4	. 4	84.4
566	2	. 1	. 1	84.6
567	2	. 1	. 1	84.7
573	1	. 1	. 1	84.8
575	3	. 2	. 2	85.0
577	1	. 1	. 1	85.0
579	4	. 3	. 3	85.3
585	3	. 2	. 2	85.5
588	1	. 1	. 1	85.5
594	. 1	. 1	. 1	85.6
595	1	. 1	. 1	85.7
599	3	. 2	. 2	85.9
633	2	. 1	. 1	86.0
634	5	. 3	. 3	86.3
635	1	. 1	. 1	86.4

FЗ

F3: F3: R OCCUPATION

636	3	. 2	. 2	86.6
646	1	. 1	. 1	86.6
653	2	. 1	. 1	86.8
654	1	. 1	. 1	86.8
655	.1	. 1	. 1	86.9
656	1	. 1	. 1	87.0
666	1	. 1	. 1	87.0
667	1	. 1	. 1	87.1
674	1	. 1	. 1	87.2
675	1	. 1	. 1	87.2
676	1	. 1	. 1	87.3
677	1	. 1	. 1	87.4
686	2	. 1	. 1	87.5
688	1	. 1	. 1	87.6
689	12	. 8	. 8	88.3
706	2	. 1	. 1	88.5
707	1	. 1	. 1	88.5
708	4	. 3	. 3	88.8
709	2	. 1	. 1 🕟	88.9
715	7	. 5	. 5	89.4
717	2	. 1	. 1	89.5
719	3	. 2	. 2	89.7
725	2	. 1	. 1	89.8
727	1	. 1	. 1	89.9
734	3	. 2	. 2	90.1
735	1	. 1	. 1	90.1
747	1	. 1	. 1	90.2
749	1	. 1	. 1	90.3
759	1	. 1	. 1	90.3
777	5	. 3	. 3	90.7
779	6	. 4	. 4	91.1
783	6	. 4	. 4	91.4
785	23	1.5	1.5	92.9
787	2	. 1	. 1	93.1
789	1	. 1	. 1	93.1
794	1	. 1	. 1	93.2
795	2	. 1	. 1	93.3
796	1	. 1	1	93.4
799	1	. 1	. 1	93.5
803	1	. 1	. 1	93.5
804	5	. 3	. 3	93.8
805	6	. 4	. 4	94.2
806	2	. 1	, 1	94.4
808	6	. 4	. 4	94.8
809	1	.1	. 1	94.8
814	6	. 4	. 4	95.2
829	1	. 1	. 1	95.3
848	<u>1</u>	. 1	. 1	95.3
859	5	. 3	. 3	95.7
863	3	. 2	. 2	95.9
866	1	. 1	. 1	95.9

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:04:17 University of Michigan

F3 I	F3: F3: R DC	CUPATION				
			_			
		869	. 3	. 2		. 2 96 . 1
	•	873	3	. 2		.2 96.3
		875	1	. 1		.1 96.4
		876	1	. 1		.1 96.4
		877	1 '	. 1		.1 96.5
		883	2	. 1		.1 96.6
		888	7	. 5		.5 97.1
		889	9	. 6		.6 97.7
		990	12	. 8		8 98.4
		999	24	1.6	1.	6 100.0
		TOTAL	1543	100.0	100.	.0
MEAN	267.933	STD ERR	7.202	MEDI	AN	208.000
MODE	.000	STD DEV	282.906	VARI	ANCE	80035.924
KURTOSIS	268	S E KURT	. 125	SKEW	NESS	.846
S E SKEW	.062	RANGE	999.000	MINI	MUM	.000
MAXIMUM	999.000	SUM 4	13420.000			
VALTE CASS	1540	MICCINO CA	ccc ^			
VALID CASES	5 1543	MISSING CA	SES O			



F4

F4: F4: R INDUSTRY

VALUE LABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
	0	498	32.3	32.3	32.3
	21	2	. 1	. 1	32.4
	42	1	. 1	. 1	32.5
	60	25	1.6	1.6	34.1
	100	2	. 1	. 1	34.2
	110	1	. 1	. 1	34.3
	111	1	. 1	. 1	34.3
	112	1	. 1	. 1	34.4
	120	1	. 1	. 1	34.5
	121	4	. 3	. 3	34.7
	122	1	. 1	. 1	34.8
	151	1	. 1	. 1	34.9
	152	1	. 1	. 1	34.9
	160	1	. 1	. 1	35.0
	161	2	. 1	. 1	35.1
	171	2	. 1	. 1	35.3
	172	5	. 3	. 3	35.6
	180	5	. 3	. 3	35.9
	181	2	. 1	. 1	36.0
	190	1	. 1	. 1	36.1
	191	1	. 1	. 1	36.2
	192	1	. 1	. 1	36.2
	200	. 1	. 1	. 1	36.3
	210	1	. 1	. 1	36.4
	212	1	. 1	. 1	36.4
	242	1	. 1	. 1	36.5
	262	1	. 1	. 1	36.6
	270	3	. 2	. 2	36.7
	271	2	. 1	. 1	36.9
	280	2	. 1	. 1	37.0
	282	2 1	. 1	. 1	37.1
	291	4	. 1 . 3	. 1	37.2
	300	2	. 1	. 3 . 1	37.5
	301 311	1	. 1	. 1	37.6 37.7
	312	i	. 1	. 1	37.7 37.7
	320	2	. 1	. 1	37.7 37.8
	331	3	. 2	. 2	38.0
	332	1	.1	. 1	38.1
	341	i	. 1	. 1	38.2
	342	5	. 3	.3	38.5
	350	1	. 1	. 1	38.6
	351	154	10.0	10.0	48.5
	352	2	. 1	. 1	48.7
	361	5	. 3	. 3	49.0
	362	3	. 2	. 2	49.2
	370	1	1	. 1	49.3

F4: F4: R INDUSTRY

382 391 392 400 401 402 410 411 412 421	1 1 7 1 4 1 8 1 12 2	.1 .5 .1 .3 .1 .5 .1	.1 .5 .1 .3 .1 .5 .1	49.3 49.4 49.8 49.9 50.2 50.7 50.8 51.6 51.7
432 440 441	5 5 5	.3 .3	.3	52.0 52.4 52.7
442 460	4 5	.3	.3	52.9 53.3
461	3	. 2	. 2	53.5
462 471	1 2	. 1	. 1	53.5 53.7
472	2	. 1	. 1	53.8
500	1	. 1	. 1	53.9
502	1	. 1	. 1	53.9
510 512	1 2	.1	. 1	54.0 54.1
521	2	. 1	. 1	54.2
530	2	.1	. 1	54.4
531 532	2 2	.1	. 1	54.5 54.6
540	3	. 2	. 2	54.8
542	1	. 1	: 1	54.9
550 561	5 1	. 3 . 1	. 3	55.2 55.3
580	i	. 1	. 1	55.3
581	1	. 1	. 1	55.4
591 592	15 1	1.0	1.0	56.4 56.4
600	1	. 1	. 1	56.5
601	15	1.0	1.0	57.5
610 611	1 4	. 1 . 3	. 1 . 3	57.6 57.8
612	1	. 1	. 1	57.8 57.9
620	4	. 3	. 3	58.1
621	3	. 2	. 2	58.3
630 632	5 7	. 3 . 5	. 3 . 5	58.7 59.1
640	3	. 2	. 2	59.3
641	44	2.9	2.9	62.2
642 650	6 2	. 4 . 1	. 4 . 1	62.5 62.7
660	2	. 1	. 1	62.8
672	1	. 1	. 1	62.9
682	9	. 6	. 6	63.4



F4: F4: R INDUSTRY

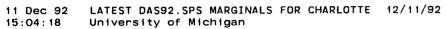
691	10	. 6	. 6	64.1
700	20	1.3	1.3	65.4
702	2	. 1	, 1	65.5
710	2	. 1	. 1	65.7
711	16	1.0	1.0	66.7
712	7	.5	.5	67.1
721	6	. 4	. 4	67.5
722	. 8	. 5	. 5	68.0
731	3	. 2	. 2	68.2
732	7	.5	.5	68.7
740	13	.8	. 8.	69.5
741	, <u>e</u> ,	. 4	. 4	69.9
742	18	1.2	1.2	71.1
750	1	. 1	. 1	71.2
751	5	. 3	. 3	71.5
752	1	. 1	. 1	71.5
760	6	. 4	. 4	71.9
761	7	.5	.5	72.4
762	8	. 5 . 5	.5	72.4
770	7	. 5 . 5	.5	73.4
771	8	.5	.5	73.4
772	11	. 7	. 7	74.6
780	1	. 1	. 1	74.7
781	1	. 1	. 1	74.7
791	17	1.1	1.1	75.8
801	2	. 1	. 1	76.0
802	7	. 5	. 5	76.4
812	8	. 5	.5	76.9
820	8	. 5	.5	77.4
822	2	. 1	. 1	77.6
830	3	. 2	. 2	77.8
831	58	3.8	3.8	81.5
832	15	1.0	1.0	82.5
840	28	1.8	1.8	84.3
841	7	.5	.5	84.8
842	45	2.9	2.9	87.7
850	15	1.0	1.0	88.7
851	2	. 1	. 1	88.8
852	4	. 3	. 3	89.0
860	11	. 7	.7	89.8
861	1	. 1	. 1	89.8
862	10	.6	.6	90.5
870	1	. 1	. 1	90.5
871	15	1.0	1.0	91.5
872	2	. 1	. 1	91.6
880	6	. 4	. 4	92.0
881	5	.3	.3	92.4
882	1	. 1	. 1	92.4
890	2	. 1	. 1	92.5
892	7	. 5	. 5	93.0
901	39	2.5	2.5	95.5

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:04:17 University of Michigan

F4	F4: F4: R IN	DUSTRY				
•		910	12	. 8	. 8	96.3
		921	2	. 1	. 1	96.4
		922	1	. 1	. 1	96.5
		930	1	. 1	. 1	96.6
		932	1	. 1	. 1	96.6
		990	18	1.2	1.2	97.8
		997	2	. 1	. 1	97.9
		999	32	2.1	2.1	100.0
		TOTAL	1543	100.0	100.0	•
MEAN	430.164	STD ERR	9.138	MEDIA	AN 4	01.000
MODE	.000	STD DEV	358.952	VARI	ANCE 1288	46.467
KURTOSIS	-1.598	S E KURT	. 125	SKEWI	NESS	013
S E SKEW	.062	RANGE	999.000	MINI	MUM	. 000
MAXIMUM	999.000	SUM 6	63743.000			
VALID CASE	S 1543	MISSING CA	SES O			
		- 				

F5A F5A: F5A: LESS THAN 35 H

					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	1305	84.6	84.6	84.6
		1	132	8.6	8.6	93.1
		2	6	. 4	. 4	93,5
		3	38	2.5	2.5	96.0
		4	7	. 5	. 5	96.4
		5	11	. 7	. 7	97.1
		6	11	. 7	. 7	97.9
		7	13	. 8	. 8	98.7
		8	3	. 2	. 2	98.9
		9	17	1.1	1.1	100.0
		TOTAL	1543	100.0	100.0	
MEAN	. 437	STD ERR	.037	MEDI	AN	.000
MODE	.000	STD DEV	1.439	VARI	ANCE	2.070
KURTOSIS	18.795	S E KURT	. 125	SKEW	NESS	4.247
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	675.000			
VALID CASES	1543	MISSING C	ASES O			



F 10

F10: F10: CITY OF BUSINE

				VALID	CUM
VALUE LABEL	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
	0	588	38.1	38.1	38.1
	14	4	. 3	. 3	38.4
	15	1	. 1	. 1	38.4
	16	2	. 1	. 1	38.6
	17	2	. 1	. 1	38.7
	18	2	. 1	. 1	38.8
	25	13	. 8	. 8	39.7
	26	2	. 1.	. 1	39.8
	30	4	. 3	. 3	40.1
	31	1	. <u>1</u>	. 1	40.1
	32	8	. 5	. 5	40.6
	34	9	. 6	. 6	41.2
	35	23	1.5	1.5	42.7
	36	3	. 2	. 2	42.9
	37	47	3.0	3.0	45.9
	70	1	.1	. 1	46.0
	103	1 9	. 1	. 1 . 6	46.1 46.7
	106	10	.6	.6	47.3
	107 108	4	. 3	. 3	47.6
	111	2	. 1	. 1	47.7
	112	1	. 1	. 1	47.8
	113	1	. 1	. 1	47.8
	114	20	1.3	1.3	49.1
	115	5	.3	.3	49.4
	116	4	. 3	. 3	49.7
	119	2	. 1	. 1	49.8
	120	1	. 1	. 1	49.9
	125	i	. 1	. 1	50.0
	129	2	. 1	. i	50.1
	133	12	.8	. 8	50.9
	134	1	. 1	. 1	50.9
	135	1	. 1	. 1	51.0
	136	2	. 1	. 1	51.1
	137	1	. 1	. 1	51.2
	138	7	. 5	. 5	51.7
	139	6	. 4	. 4	52.0
	145	1	. 1	. 1	52.1
•	148	23	1.5	1.5	53.6
	149	13	. 8	. 8	54.4
	152	13	. 8	. 8	55.3
	153	1	. 1	. 1	55.3
	155	56	3.6	3.6	59.0
	158	34	2.2	2.2	61.2
	159	4	. 3	. 3	61.4
	160	9	. 6	. 6	62.0
	162	3	. 2	. 2	62.2

F 4 0	F 40.	E 40.	0 T T V	α	DISCINE
F 10	F 1():	F 1()'	1.117	111	BUSINE

				•
164 165 168 201 202 204 206	1 3 1 7 1 1 38	.1 .2 .1 .5 .1 .1	.1 .2 .1 .5 .1 .1	62.3 62.5 62.5 63.0 63.1 63.1
207	295	19.1	19.1	84.7
208	1	. 1	. 1	84.8
210	2	. 1	. 1	84.9
212	2	. 1	. 1	85.0
214	1	. 1	. 1	85.1
217	3	. 2	. 2	85.3
220	4	. 3	. 3	85.5
221	3	. 2	. 2	85.7
222	9	. 6	. 6	86.3
224	5	. 3	. 3	86.6
225	2	. 1	. 1	86.8
226	40	2.6	2.6	89.4
227	2	. 1	. 1	89.5
231	1	. 1	. 1	89.6
232	13	. 8	. 8	90.4
233	6	. 4	. 4 . 1	90.8
234 235	1 3	. 1 . 2	. 2	90.9 91.1
236	1	. 1	. 1	91.1
237	10	.6	.6	91.8
238	4	.3	. 3	92.0
240	8	.5	.5	92.5
241	5	.3	.3	92.9
243	2	. 1	. 1	93.0
244	5	. 3	. 3	93.3
245	4	. 3	. 3	93.6
. 246	5	. 3	. 3	93.9
275	22	1.4	1.4	95.3
997	19	1.2	1.2	96.6
998	_ 1	. 1	. 1	96.6
999	52	3.4	3.4	100.0
TOTAL	1543	100.0	100.0	

MEAN 143.572 STD ERR 5.391 MEDIAN 129.000 STD DEV 211.781 VARIANCE 44851.316 MODE .000 KURTOSIS 9.534 S E KURT . 125 SKEWNESS 2.960 S E SKEW . 062 RANGE 999.000 MINIMUM .000 999.000 SUM 221531.000 MUMIXAM

VALID CASES 1543 MISSING CASES O



F16A

F16A: F16A: RACISM

VALUE LAE	BEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	1380	89.4	89.4	89.4
		1	40	2.6	2.6	92.0
		2	16	1.0	1.0	93.1
		3	19	1.2	1.2	94.3
		4	. 9	. 6	. 6	94.9
		5 6	2	. 1	. 1	95.0
		6	2	. 1	1.1	95.1
		7	36	2.3	2.3	97.5
		8	5	. 3	. 3	97.8
		97	17	1.1	1.1	98.9
		98	1	. 1	. 1	99.0
		99	16	1.0	1.0	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.469	STD ERR	. 366	MEDI	AN	. 000
MODE	.000	STD DEV	14.396	VARI	ANCE	207.257
KURTOSIS	39.888	S E KURT	. 125	SKEW	NESS	6.443
S E SKEW	.062	RANGE	99.000	MINI	MUM	.000
MAXIMUM	99.000	SUM	3810.000			
VALID CASES	1543	MISSING C	ASES O			
THEIR ORDER	345					

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:04:18 University of Michigan

F17A

F17A: F17A: SEXISM

VALUE LAB	EL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	1421	92.1	92.1	92.1
		1	24	1.6	1.6	93.6
		2	9	. 6	. 6	94.2
		3	7	. 5	. 5	94.7
		4	9	.6	. 6	95.3
		. 5	1	. 1	. 1	95.3
		6	4	. 3	. 3	95.6
		7	41	2.7	2.7	98.3
		8	6	. 4	. 4	98.6
		97	9	. 6	. 6	99.2
		98	2	. 1	. 1	99.4
		99	10	. 6	. 6	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.634	STD ERR	. 290	MEDI	AN .	.000
MODE	.000	STD DEV	11.406	VARI	ANCE	130.095
KURTOSIS	66.836	S E KURT	. 125	SKEW	NESS	8.239
S E SKEW	.062	RANGE	99.000	MINI	MUM	.000
MAXIMUM	99.000	SUM	2522.000			
VALID CASES	1543	MISSING C	ASES O			



11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:04:18 University of Michigan

F42A

F42A: F42A: DETROIT

L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT	
	0	1183	76 7	76 7	76 7	
	_					
	2	_				
		_				
	5					
	6					
	98		. 2	. 2	99.8	
	99	3	. 2	. 2	100.0	
	TOTAL	1543	100.0	100.0		
2.111	STD ERR	. 307	MEDI	AN	.000	
.000	STD DEV	12.062	VARI	ANCE	145.496	
57.803	S E KURT	. 125	SKEW	NESS	7.675	
.062	RANGE	99.000	MINI	MUM	.000	
99.000	SUM	3258.000				
1543	MISSING C	ASES O				
	2.111 .000 57.803 .062	0 1 2 3 4 4 5 6 6 7 8 8 97 98 99 TOTAL 2.111 STD ERR .000 STD DEV 57.803 S E KURT .062 RANGE 99.000 SUM	O 1183 1 138 2 49 3 23 4 50 5 48 6 22 7 4 8 2 97 18 98 3 99 3 TOTAL 1543 2.111 STD ERR .307 .000 STD DEV 12.062 57.803 S E KURT .125 .062 RANGE 99.000 99.000 SUM 3258.000	O 1183 76.7 1 138 8.9 2 49 3.2 3 23 1.5 4 50 3.2 5 48 3.1 6 22 1.4 7 4 .3 8 2 .1 97 18 1.2 98 3 .2 99 3 .2 10TAL 1543 100.0 2.111 STD ERR .307 MEDI .000 STD DEV 12.062 VARI 57.803 S E KURT .125 SKEW .062 RANGE 99.000 MINI 99.000 SUM 3258.000	O 1183 76.7 76.7 1 138 8.9 8.9 2 49 3.2 3.2 3 23 1.5 1.5 4 50 3.2 3.2 5 48 3.1 3.1 6 22 1.4 1.4 7 4 .3 .3 8 2 .1 .1 97 18 1.2 1.2 98 3 .2 .2 99 3 .2 .2 99 3 .2 .2 TOTAL 1543 100.0 100.0 2.111 STD ERR .307 MEDIAN .000 STD DEV 12.062 VARIANCE 57.803 S E KURT .125 SKEWNESS .062 RANGE 99.000 MINIMUM 99.000 SUM 3258.000	O 1183 76.7 76.7 76.7 11 138 8.9 8.9 85.6 2 49 3.2 3.2 88.8 3 23 1.5 1.5 90.3 4 50 3.2 3.2 93.5 5 48 3.1 3.1 96.6 6 6 22 1.4 1.4 98.1 7 4 .3 .3 98.3 8 2 .1 .1 1 98.4 97 18 1.2 1.2 99.6 98 3 .2 .2 99.8 99 3 .2 .2 100.0 100.

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:04:18 University of Michigan

F42B

F42B: F42B: TROY

VALUE LABE	:L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		. 0	1013	65.7	65.7	65.7
		1	268	17.4	17.4	83.0
		3	39	2.5	2.5	85.5
		4	89	5.8	5.8	91.3
		5	43	2.8	2.8	94.1
		6	15	1.0	1.0	95.1
		7	16	1.0	1.0	96.1
		8	13	. 8	. 8	97.0
		97	42	2.7	2.7	99.7
		98	1	. 1	. 1	99.7
		99	4	. 3	. 3	100.0
		TOTAL	1543	100.0	100:0	
MEAN	3.778	STD ERR	. 424	MEDI	AN	.000
MODE	. 000	STD DEV	16.645	VARI	ANCE :	277.064
KURTOSIS	27.354	S E KURT	. 125	SKEW	NESS	5.387
S E SKEW	.062	RANGE	99.000	MINI	MUM	.000
MAXIMUM	99.000	SUM	5830.000			
VALID CASES	1543	MISSING C	ASES O			

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:04:19 University of Michigan

F42C

F42C: F42C: SOUTHFIELD

					VALID	CUM
WALLIE LAD	~ .		EDEOUENOV	DEDOCNIT		
VALUE LABI	t L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	1092	70.8	70.8	70.8
		1	204	13.2	13.2	84.0
		2	4	. 3	. 3	84.3
		3	31	2.0	2.0	86.3
		4	78	5.1	5.1	91.3
		5	57	3.7	3.7	95.0
		6	11	. 7	. 7	95.7
		7	16	1.0	1.0	96.8
		8	8	. 5	. 5	97.3
		97	29	1.9	1.9	99.2
		98	4	. 3	. 3	99.4
		99	9	. 6	. 6	100.0
		TOTAL	1543	100.0	100.0	
MEAN	3.396	STD ERR	. 403	MEDI	AN	. 000
MODE	.000	STD DEV	15.833			250.684
KURTOSIS	31.168	S E KURT	. 125		NESS	5.725
S E SKEW	.062	RANGE	99.000	MINI		.000
MAXIMUM	99.000	SUM	5240.000			
VALID CASES	1543	MISSING C	ASES O			

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:04:19 University of Michigan

F42D

F42D: F42D: WARREN

VALUE LABE	EL.	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	072	62.4	CO 4	62.4
		0	973 236	63.1 15.3	63.1	63.1
			236		15.3	78.4
	•	2	•	. 1	. 1	78.4
		3	42	2.7	2.7	81.1
		4	89	5.8	5.8	86.9
		5	78	5.1	5.1	92.0
		6	19	1.2	1.2	93.2
		7	21	1.4	1.4	94.6
		8	25	1.6	1.6	96.2
		97	46	3.0	3.0	99.2
		98	3	. 2	. 2	99.4
		99	10	. 6	. 6	100.0
		TOTAL	1543	100.0	100.0	
MEAN	4.742	STD ERR	. 473	MEDI	AN	.000
MODE	.000	STD DEV	18.579	VARI	ANCE 3	345.164
KURTOSIS	20.761	S E KURT	. 125	SKEW	NESS	4.740
S E SKEW	.062	RANGE	99.000	MINI	MUM	.000
MUMIXAM	99.000	SUM	7317.000			
VALID CASES	1543	MISSING C	ÁSES O			,

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:04:19 University of Michigan

F42E

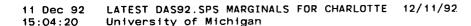
F42E: F42E: DOWNRIVER

VALUE LAB	EL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	919	59.6	59.6	59.6
		1	325	21.1	21.1	80.6
		2	8	. 5	. 5	81.1
		3	34	2.2	2.2	83.3
		4	89	5.8	5.8	89.1
		5	58	3.8	3.8	92.9
		. 6	17	1.1	1.1	94.0
,		7	20	1.3	1.3	95.3
		8	9	. 6	. 6	95.9
		97	52	3.4	3.4	99.2
		98	3	. 2	. 2	99.4
		99	9	. 6	. 6	100.0
		TOTAL	1543	100.0	100.0	
MEAN	4.946	STD ERR	. 491	MEDI	AN	.000
MODE	.000	STD DEV	19.298	VARI	ANCE	372.402
KURTOSIS	18.888	S E KURT	. 125	SKEW	NESS	4.548
S E SKEW	. 062	RANGE	99.000	MINI	MUM	.000
MAXIMUM	99.000	SUM	7632.000			
VALID CASES	1543	MISSING C	ASES O			

F47

F47: F47: PARTNER OCCUPA

				VALID	CUM
VALUE LABEL	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
	0	1135	73.6	73.6	73.6
	5	3	. 2	. 2	73.8
	7	4	. 3	. 3	74.0
	8	3	. 2	. 2	74.2
	13	3	. 2	. 2	74.4
	14	1	. 1	. 1	74.5
	15	3	. 2	. 2	74.7
•	16	2	. 1	. 1	74.8
	19	6	. 4	. 4	75.2
	23	2	. 1	. 1	75.3
	27	2	. 1	. 1	75.4
	28	1	. 1	. 1	75.5
	34	2	. 1	. 1	75.6
	36	2	. 1	. 1	75.8
	37	6	. 4	. 4	76.2
	43	1	. 1	. 1	76.2
•	55	2	. 1	. 1	76.3
	56	ī	. 1	. 1	76.4
	57	2	. 1	. 1	76.5
	59	8	. 5	. 5	77.1
	64	2	. 1	. 1	77.2
	65	1	. 1	. 1	77.3
	84	3	. 2	. 2	77`.4
	85	2	, 1	. 1	77.6
	89	1	. 1	. 1	77.6
	95	3	. 2	. 2	77.8
	96	1	. 1	. 1	77.9
	97	1	. 1	. 1	78.0
	104	i	. 1	. 1	78.0
	143	2	. i	. 1	78.2
	154	1	. 1	. 1	78.2
	155	1	. 1	. 1	78.3
	156	ż	. 1	. 1	78.4
	157	1	. 1	. 1	78.5
	158	3	. 2	. 2	78.7
	159	3	. 2	. 2	78.9
	163	1	. 1	. 1	78.9
•	167	1	. 1	. i	79.0
	174	4	. 3	. 3	79.3
	175	1	. 1	. 1	79.3
	178	3	. 2	. 2	79.5
	185	4	.3	.3	79.8
	187	1	. 1	. 1	79.8
	188	i	. i	. 1	79.9
•	194	i	ij	. 1	80.0
	197	2	i	. 1	80.1
	207	5	. 3	. 3	80.4



355

F47 F47: F47: PARTNER OCCUPA

208	2	. 1	. 1	80.6
213	1	. 1	. 1	80.6
217	2	. 1	. 1	80.8
228	1	. 1	. 1	80.8
229	5	. 3	. 3	81.1
234	3	. 2	. 2	81.3
235	1	. 1	. 1	81.4
243	2	. 1	. 1	81.5
253	1	. 1	. 1	81.6
	_	_		

243	2	. 1	. 1	81.5
253	1	. 1	. 1	81.6
256	1	. 1	. 1	81.7
257	1	. 1	. 1	81.7
259	1	. 1	. 1	81.8
263	2	. 1	1	81.9
264	1	. 1	. 1	82.0
268	1	. 1	. 1	82.0
274	12	. 8	. 8	82.8
275	1	. 1	. 1	82.9
276	5	. 3	. 3	83.2
278	1	. 1	. 1	83.3
285	1	. 1	. 1	83.3
303	4	. 3	. 3	83.6

83.7 305 2 . 1 . 1 307 3 . 2 . 2 83.9 2 84.1 308 . 1 . 1 313 11 . 7 . 7 84.8 84.8 316 . 1 . 1 . 1 85.0 2 319 . 1 323 3 . 2 . 2 85.2 85.2 326 . 1 . 1 328 . 1 . 1 85.3 85.4 336 . 1 . 1 85.4 337 . 1 353 85.5 . 1 85.5 354 . 1 .1,

356 . 1 85.8 364 1 365 2 85.9 . 1 86.0 374 1 . 1 . 1 375 2 . 1 . 1 86.1 86.3 376 . 1

. 1

. 1

85.7 85.7

2

1

2 3 86.5 383 . 2 . 2 389 2 . 1 . 1 86.6 86.6 406 . 1

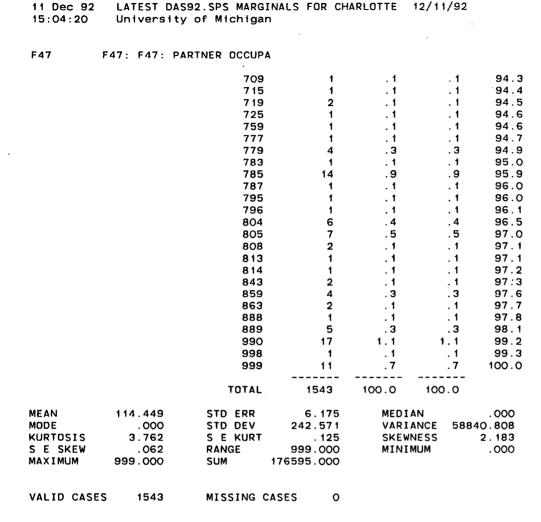
86.7 416 1 . 1 . 1 86.8 417 1 . 1 . 1 87.0 3

418 . 2 . 2 424 1 . 1 . 1 87.0 2 87.2 426 . 1 . 1

427 3 . 2 . 2 87.4 433 2 . 1 . 1 87.5

F47 F47: F47: PARTNER OCCUPA

435	2	. 1	. 1	87.6
436	4	. 3	. 3	87.9
438	1	. 1	. 1	87.9
439	2	. 1	. 1	88.1
443	2	. 1	. 1	88.2
444	4	.3	. 3	88.5
446	4	.3	. 3	88.7
447	3		. 2	88.9
		. 2 . 1		
449	1		. 1	89.0
453	5	. 3	.3	89.3
458	2	. 1	. 1	89.4
465	2	. 1	. 1	89.6
468	2	. 1	. 1	89.7
469	4	. 3	. 3	90.0
486	1	. 1	. 1	90.0
503	2	. 1	. 1	90.1
505	4	. 3	. 3	90.4
507	1	. 1	. 1	90.5
516	i	. 1	. 1	90.5
518	i	. 1	. 1	90.6
523	i			90.7
	2	1	. 1	90.8
525				
533	2	. 1	. 1	90.9
534	2	. 1	. 1	91.1
538	1	. 1	. 1	91.1
544	1	.1	. 1	91.2
547	1	. 1	. 1	91.3
558	5	. 3	. 3	91.6
567	3	. 2	. 2	91.8
575	5	. 3	. 3	92.1
579	1	. 1	. 1	92.2
585	3	. 2	. 2	92.4
588	1	. 1	. 1	92.4 92.5
589	1	. 1	. 1	92.5
595	i	. 1	4.1	92.5
599	4	. 3	.3	92.8
633	3	. 2	. 2	93.0
634	3	. 2	. 2	93.2
				93.2
637	1	. 1	. 1	
644	1.	. 1	. 1	93.3
647	1	. 1	. 1	93.4
657	1	, 1	. 1	93.5
666	1	. 1	. 1	93.5
679	1	. 1	. 1	93.6
686	3	. 2	. 2	, 93.8
689	1	. 1	. 1	93.8
693	1	. 1	. 1	93.9
705	1	. 1	. 1	94.0
706	2	. 1	. 1	94.1
707	1	. 1	. 1	94.2
708	1	. 1	. 1	94.2
100	•	. 1	. '	34.2



F48

F48: F48: PARTNER INDUST

	•			VALID	CUM
VALUE LABEL	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
	_		70 5	70 5	70.5
	0	1134	73.5	73.5	73.5
	4	1	. 1	. 1	73.6
	21	1	. 1	. 1	73.6
	.60	12	. 8	. 8	74.4
	81	1	. 1	. 1	74.5
	101	1	. 1	. 1	74.5
	111	1	. 1	- 1	74.6
·	112	2	. 1	- 1	74.7
	120	1	. 1	- 1	74.8
	148	1	. 1	- 1	74.9
	158	1	. 1	. 1	74.9
	172	1	. 1	. 1	75.0
	180	1	. 1	. 1	75.0
	181	1	. 1	. 1	75.1
	192	1	. 1	. 1	75.2
	207	2	. 1	. 1	75.3
	210	1	. 1	. 1	75.4
	212	1	. 1	, .1	75.4
	242	1	. 1	. 1	75.5
	270	1	. 1	. 1	75.6
	271	4	. 3	. 3	75.8
	282	1	. 1	. 1	75.9
	300	2	. 1	. 1	76.0
	312	1	. 1	. 1	76.1
	322	2	. 1	. 1	76.2
_	331	3	. 2	. 2	76.4
	- 332	3	2	. 2	76.6
	342	2	. 1	. 1	76.7
	350	2	. 1	. 1	76.9
	351	80	5.2	5.2	82.0
	352	1	. 1	. 1	82.1
	361	1	. 1	. 1	82.2
	370	1	. 1	. 1	82.2
	392	1	. 1	. 1	82.3
	401	3	. 2	. 2	82.5
	410	2	. 1	. 1	82.6
	412	4	. 3	. 3	82.9
	421	1	. 1	. 1	83.0
	432	3	2	. 2	83.1
	440	1	. 1	. 1	83.2
	441	4	. 3	. 3	83.5
	442	3	. 2	. 2	83.7
	460	2	. 1	. 1	83.8
	461	1	. 1	. 1	83.9
	472	1	. 1	. 1	83.9
	500	1	. 1	. 1	84.0
	501	2	. 1	. 1	84.1

F48

F48: F48: PARTNER INDUST

510	1	. 1	. 1	84.2
512	3	. 2	. 2	84.4
530	1	. 1	. 1	84.4
531	i	. 1	. 1	84.5
532	3	. 2	. 2	84.7
541	1	. 1	. 1	84.8
550	i	. 1	. 1	84.8
550 552	1	. 1	. 1	84.9
552 571	1	. 1	. 1	85.0
581	1	. 1	. 1	85.0
591	3	. 2	. 2	85.2
592	1	. 1	. 1	85.3
600	1	. 1	. 1	85.4
	7	. 5	. 5	85.8
601 610	1	. 1	. 1	85.9
611	1	. 1	. 1	85.9
612	4	. 3	. 3	86.2
630	4	.3	.3	86.5
632	2	. 1	. 1	86.6
641	14	. 9	. 9	87.5
642	1	. 1	. 1	87.6
650	i	. 1	. 1	87.6
660	i	. 1	. 1	87.7
671	i		. 1	87.8
672	i	. 1	. 1	87.8
681	i	. i	. 1	87.9
682	5	.3	. 3	88.2
691	3	. 2	. 2	88.4
700	10	. 6	. 6	89.0
702	2	. 1	. 1	89.2
710	3	. 2	. 2	89.4
711	3	. 2	. 2	89.6
712	3	. 2	. 2	89.8
721	5	. 3	. 3	90.1
722	1	. 1	. 1	90.1
731	1	. 1	. 1	90.2
732	3	. 2	. 2	90.4
740	1	. 1	. 1	90.5
741	2	. 1	. 1	90.6
742	6	. 4	. 4	91.0
751	1	. 1	. 1	91.1
752	1	. 1	. 1	91.1
760	3	. 2	. 2	91.3
762	2	. 1	. 1	91.4
771	1	. 1	. 1	91.5
772	1	. 1	. 1	91.6
781	1	. 1	, 1	91.6
791	6	. 4	. 4	92.0
802	5	. 3	. 3	92.4
812	4	. 3	. 3	92.6
820	2	. 1	. 1	92.7

F48 F	48: F48:	PARTNER	INDUS	т					
			831		19	1.2	1.	2	94.0
			832		5	. 3		3	94.3
			840		7	. 5		5	94.8
			841		6	. 4		4	95.1
			842		10	. 6		6	95.8
			850		4	. 3		3	96.0
			851		2	. 1		1	96.2
			860		4	. 3		3	96.4
			862		2	. 1		1	96.6
			871		7	. 5		5	97.0
			880		5	. 3		3	97.3
			892		3	. 2		2	97.5
			901		14	.9		9	98.4
			910		1	. 1		1	98.5
			932		1	. 1		1	98.6
			990		8	. 5		5	99.1
			999		14	. 9		9	100.0
			TOTAL		1543	100.0	100.	0	
MEAN	156.541	STD	ERR	7	. 425	MEDIA	١N		. 000
MODE	.000	STD	DEV	291	. 665	VARIA	NCE	850	68.215
KURTOSIS	1.069	SE	KURT		. 125	SKEWN	IESS		1.613
S E SKEW	.062	RAN	GE	999	.000	MININ	MUM		. 000
MAXIMUM	999.000	SUM		241542	. 000				
VALID CASES	1543	MIS	SING (CASES	0				

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:04:21 University of Michigan

G6

G6: G6: MOST ATTRACTIVE

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0	798	51.7	51.7	51.7
		1	22	1.4	1.4	53.1
	•	2	55	3.6	3.6	56.7
		3	120	7.8	7.8	64.5
		4	130	8.4	8.4	72.9
		5	101	6.5	6.5	79.5
		6	277	18.0	18.0	97.4
		7	22	1.4	1.4	98.8
		8	1	. 1	. 1	98.9
		9	17	1.1	1.1	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.264	STD ERR	. 066	MEDI	AN	.000
MODE	.000	STD DEV	2.610	VARI	ANCE	6.813
KURTOSIS	-1.197	S E KURT	. 125	SKEW	NESS	.571
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MUMIXAM	9.000	SUM	3494.000			
VALID CASES	1543	MISSING C	ASES O			

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:04:21 University of Michigan

G10 G10: MOVE OUT

					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		•	4450	74 5	74 E	74 5
		0	1150	74.5	74.5	74.5
		1	71	4.6	4.6	79.1
		2	167	10.8	10.8	90.0
		3	14	. 9	. 9	90.9
		4	27	1.7	1.7	92.6
		5	51	3.3	3.3	95.9
		6	16	1.0	1.0	97.0
•		. 7	33	2.1	2.1	99.1
		9	14	. 9	. 9	100.0
		TOTAL	1543	100.0	100.0	
MEAN	. 8 19	STD ERR	.045	MEDI	ΔN	.000
MODE	.000	STD DEV	1.776		ANCE	3.155
KURTOSIS	6.278	S E KURT	. 125		NESS	2.558
S E SKEW	.062	RANGE	9.000	MINI	MUM	. 000
MAXIMUM	9.000	SUM	1263.000			
VALID CASES	1543	MISSING C	ASES O			



11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:04:21 University of Michigan

G12A

G12A: G12A: HOUSING DISC

VALUE LA	ABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		•	4000	04.4	04.4	04.4
		0	1302	84.4	84.4	84.4
		1	82	5.3	5.3	89.7
		2 3	3	. 2	. 2	89.9
		3	8	. 5	· .5	90.4
		4	11	. 7	. 7	91.1
		5	48	3.1	3.1	94.2
		6	20	1.3	1.3	95.5
		7	24	1.6	1.6	97.1
		97	31	2.0	2.0	99.1
		98	3	. 2	. 2	99.3
		99	11	. 7	. 7	100.0
		TOTAL	1543	100.0	100.0	•
MEAN	3.288	STD ERR	. 4 18	MEDI	AN	.000
MODE	.000	STD DEV	16.406	VARI	ANCE	269.166
KURTOSIS	28.943	S E KURT	. 125	SKEW		5.538
S E SKEW	.062	RANGE	99.000	MINI		.000
MAXIMUM	99.000	SUM	5074.000			.000
VALID CASE	S 1543	MISSING C	ASES O			

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:04:22 University of Michigan

H1

H1: H1: GENERAL ASSISTAN

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		1 2 3 4	480 973 7 12	31.1 63.1 .5 .8	31.1 63.1 .5 .8	31.1 94.2 94.6 95.4
		8 9	42 29	2.7 1.9	2.7 1.9	98.1 100.0
		TOTAL	1543	100.0	100.0	
MEAN MODE KURTOSIS S E SKEW MAXIMUM	2.004 2.000 13.013 .062 9.000	STD ERR STD DEV S E KURT RANGE SUM	.038 1.500 .125 8.000 3092.000	–	ANCE NESS	2.000 2.249 3.581 1.000
VALID CASES	1543	MISSING C	ASES O			

H2: H2: PARENTAL CONSENT

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		1	962	62.3	62.3	62.3
		2	491	31.8	31.8	94.2
		3	4	. 3	. 3	94.4
	•	4	4	. 3	. 3	94.7
		7	1	. 1	. 1	94.8
		8	28	1.8	1.8	96.6
		9	53	3.4	3.4	100.0
		•				
		TOTAL	1543	100.0	100.0	
MEAN	1.737	STD ERR	.044	MEDI	AN	1.000
MODE	1.000	STD DEV	1.709	VARI	ANCE	2.922
KURTOSIS	11.619	S E KURT	. 125	SKEW	NESS	3.512
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	2680.000			
VALID CASES	1543	MISSING C	ASES O			

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:04:23 University of Michigan

НЗ

H3: H3: TAX

					VALID	CUM
VALUE LAB	EL	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		1	1106	71.7	71.7	71.7
		2	299	19.4	19.4	91.1
		3	11	. 7	. 7	91.8
		4	104	6.7	6.7	98.5
		8	11	. 7	. 7	99.2
		9	12	. 8	. 8	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.522	STD ERR	. 030	MEDI	AN	1.000
MODE	1.000	STD DEV	1.185	VARI	ANCE	1.404
KURTOSIS	17.125	S E KURT	. 125	SKEW	NESS	3.708
S E SKEW	. 062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	2349.000			
VALID CASES	1543	MISSING C	ASES O			

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:04:23 University of Michigan

H4

H4: H4: PRESIDENTIAL CAN

VALUE LAB	EL	VALUE	FREQUENCY	PERCENT	VALÍD PERCENT	CUM PERCENT
		1	218	14.1	14.1	14.1
		2	2	. 1	. 1	14.3
		3	116	7.5	7.5	21.8
		4	497	32.2	32.2	54.0
•		5	18	1.2	1.2	55.2
		5 7	3	. 2	. 2	55.3
		8	78	5.1	5.1	60.4
		9	1	. 1	. 1	60.5
		10	106	6.9	6.9	67.3
		11	43	2.8	2.8	70.1
		97	10	. 6	. 6	70.8
		98	380	24.6	24.6	95.4
		99	71	4.6	4.6	100.0
		TOTAL	1543	100.0	100.0	
MEAN	32.452	STD ERR	1.094	MEDI	AN	4.000
MODE	4.000	STD DEV	42.955	VARI	ANCE 18	345 . 108
KURTOSIS	-1.230	S E KURT	. 125	SKEW	ŅESS	. 870
S E SKEW	. 062	RANGE	98.000	MINI	MUM	1.000
MAXIMUM	99.000	SUM	50074.000			
VALID CASES	1543	MISSING C	ASES O			



11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92 15:04:23 University of Michigan

TIMEEND TIMEEND: TIMEEND: TIME

VALUE LABEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
	910	1	. 1	. 1	. 1
	930	1	. 1	. 1	. 1
	945	1	. 1	. 1	. 2
	955	1	. 1	. 1	. 3
	1000	2	. 1	. 1	. 4
	1005	1	. 1	. 1	. 5
	1010	1	. 1	. 1	. 5
	1011	1	. 1	. 1	. 6
	1015	3	. 2	. 2	. 8
	1017	1	. 1	. 1	. 8
	1025	1	. 1	. 1	.9
	1026	1	. 1	. 1	1.0
	1029	1	. 1	. 1	1.0
	1030	4	. 3	. 3	1.3
	1040	1	. 1	. 1	1.4
	1041	1	. 1	. 1	1.4
	1045	4	. 3	. 3	1.7
	1049	1	. 1	. 1	1.7
	1050	3	. 2	. 2	1.9
	1055	3	. 2	. 2	2.1
•	1056	3	. 2	. 2	2.3
	1100	2	. 1	. 1	2.5
	1104	1	. 1	. 1	2.5
	1110	5	. 3	. 3	2.9
•	1114	1	. 1	. 1	2.9
•	1115	3	. 2	. 2	3.1
	1116	1	. 1	- 1	3.2
	1122	1	- 1	- 1	3.2
	1123	1	. 1	- 1	3.3
	1124	1	. 1	. 1	3.4
	1125	3	. 2	. 2	3.6
	1129	1	. 1	. 1	3.6
	1130	2	. 1	. 1	3.8
	1135	3	. 2	. 2	4.0
	1136 1140	1 3	. 1 . 2	. 1 . 2	4.0 4.2
	1140				4.2
	1142	1	.1	.1	4.3
	1142	1	. 1	. 1	4.3
		7	. 5	. 5	
	1145 1147	1	. 1	. 1	4.9 4.9
	1147	1	. 1	. 1	5.0
	1150	6	.4	. 4	5.4
	1153	1	. 1	.1	5.4
	1155	5	. 3	. 3	5.8
	1156	1	. 1	. 1	5.8
	1200	11	. 7	. 7	6.5
	1200	1.1	. ,	. ,	5.5

TIMEEND TIMEEND: TIMEEND: TIME

1255 4 .3 .3 13.0 1259 1 .1 .1 .13.0 1300 5 .3 .3 .13.4 1302 2 .1 .1 .13.5 1305 6 .4 .4 .13.9 1306 2 .1 .1 .14.9 1310 4 .3 .3 .14.3 1312 2 .1 .1 .14.4 1313 1 .1 .1 .14.5 1314 1 .1 .1 .14.5 1315 8 .5 .5 .15.0 1318 2 .1 .1 .15.2 1320 4 .3 .3 .15.4 1322 2 .1 .1 .15.6 1323 2 .1 .1 .15.7 1325 2 .1 .1 .15.8 1328 1 .1 .1 .15.9	1201 1203 1205 1207 1209 1210 1211 1212 1213 1215 1217 1218 1220 1224 1225 1230 1231 1232 1233 1234 1235 1236 1237 1238 1244 1245 1246 1247 1248 1249 1249 1250 1252	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	.1 .1 .1 .1 .3 .1 .1 .3 .5 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	.1 .1 .1 .1 .3 .1 .1 .3 .5 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	6.7.7.8.9.1.2.7.7.7.7.7.8.8.8.9.9.1.2.5.5.6.7.8.0.0.8.9.1.1.0.9.9.9.9.9.9.1.1.0.8.9.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1
1243 2 .1 .1 .10 1244 1 .1 .1 .10 1245 12 .8 .8 .11 .8 1246 1 .1 .1 .11 .9 1247 2 .1 .1 .12 .0 1248 1 .1 .1 .12 .1 1249 1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .2 .1 .1 .1 .1 .2 .1 .1 .1 .2 .1 .1 .1 .2 .1 .1 .1 .2 .1 .1 .1 .2 .1 .1 .1 .2 .1 .1 .1 .2 .1 .1 .1 .1 .2 .1 <		2	. 1	. 1	
1244 1 .1 .1 .1 .0 1245 12 .8 .8 .1 .8 1246 1 .1 .1 .1 .9 1247 2 .1 .1 .12.0 .9 1248 1 .1 <t< td=""><td></td><td></td><td></td><td></td><td></td></t<>					
1245 12 .8 .8 11.8 1246 1 .1 .1 .1 .9 1247 2 .1 .1 .12.0 .9 1248 1 .1 .1 .1 .12.1 .2 .7 .1 .25 .4 .3 .3 .3 .3 .0 .3 .3 .3 .0 .3 .3 .3 .0 .3 .3 .3 .0 .3 .3 .3 .0 .3 .3 .3 .4 .3 .3 .3 .4 .3 .3 .3 .4 .3 .3 .3 .4 .3 .9 .3 .3 .4 .4 .1 .9 .3 .3 .4 .3 .3 .1 .4 .4 .3 .9 .9 .9 .1 .1					
1246 1 .1 .1 .9 1247 2 .1 .1 .12.0 1248 1 .1 .1 .12.1 1249 1 .1 .1 .12.1 1250 8 .5 .5 .12.6 1252 1 .1 .1 .12.7 1255 4 .3 .3 .13.0 1259 1 .1 .1 .1 .3 .0 1300 5 .3 .3 .3 .4 .3 .3 .13.4 .4 .3 .3 .13.4 .3 .4 .3 .9 .3 .3 .13.4 .3 .4 .3 .9 .3 .3 .14.3 .9 .3 .3 .14.3 .9 .3 .3 .14.3 .9 .3 .3 .14.3 .3 .14.3 .3 .14.3 .3 .14.3 .3 .14.3 .3 .14.3 .3 .14.3 .3 .14.3 .3 .14.3 .3 .14.3 .3 <td></td> <td></td> <td></td> <td></td> <td></td>					
1247 2 .1 .1 12.0 1248 1 .2 .7 .1 .1 .1 .1 .2 .7 .1 .1 .1 .1 .2 .7 .1 .1 .1 .1 .2 .7 .1 .1 .1 .3 .0 .3 .3 .1 .4 .3 .3 .1 .4 .3 .9 .3 .3 .3 .4 .3 .9 .3 .3 .3 .4 .3 .9 .3 .3 .3 .4 .3 .9 .3 .3 .3 .4 .3 .9 .3 .3 .1 .4 .0 .3 .3 .1 .4 .0 .3 .3 .1					
1249 1 .1 .1 12.1 1250 8 .5 .5 12.6 1252 1 .1 .1 12.7 1255 4 .3 .3 13.0 1259 1 .1 .1 .13.0 1300 5 .3 .3 .13.4 1302 2 .1 .1 .13.5 1305 6 .4 .4 .13.5 1306 2 .1 .1 .14.0 1310 4 .3 .3 .14.3 1312 2 .1 .1 .14.4 1313 1 .1 .1 .14.5 1314 1 .1 .1 .14.5 1318 2 .1 .1 .15.0 1320 4 .3 .3 .15.4 1323 2 .1 .1 .15.7 1325 2 .1 .1 .15.8					
1250 8 .5 .5 12.6 1252 1 .1 .1 .1 .1 1255 4 .3 .3 .13.0 1259 1 .1 .1 .13.0 1300 5 .3 .3 .13.4 1302 2 .1 .1 .13.5 1305 6 .4 .4 .13.9 1306 2 .1 .1 .1 .4.9 1310 4 .3 .3 .14.3 1312 2 .1 .1 .14.4 1313 1 .1 .1 .14.5 1314 1 .1 .1 .14.5 1315 8 .5 .5 .15.0 1318 2 .1 .1 .15.2 1320 4 .3 .3 .15.4 1322 2 .1 .1 .15.6 1323 2 .1 .1 .15.6 1325 2 .1 .1 .15.8					
1252 1 .1 .1 12.7 1255 4 .3 .3 13.0 1259 1 .1 .1 .13.0 1300 5 .3 .3 .13.4 1302 2 .1 .1 .13.5 1305 6 .4 .4 .13.9 1306 2 .1 .1 .14.0 1310 4 .3 .3 .14.3 1312 2 .1 .1 .14.4 1313 1 .1 .1 .14.5 1314 1 .1 .1 .14.5 1315 8 .5 .5 .15.0 1318 2 .1 .1 .15.2 1320 4 .3 .3 .15.4 1322 2 .1 .1 .15.6 1323 2 .1 .1 .15.7 1325 2 .1 .1 .15.8					
1255 4 .3 .3 13.0 1259 1 .1 .1 .13.0 1300 5 .3 .3 .13.4 1302 2 .1 .1 .13.5 1305 6 .4 .4 .13.9 1306 2 .1 .1 .14.0 1310 4 .3 .3 .14.3 1312 2 .1 .1 .14.4 1313 1 .1 .1 .14.5 1314 1 .1 .1 .14.5 1315 8 .5 .5 .15.0 1318 2 .1 .1 .15.2 1320 4 .3 .3 .15.4 1322 2 .1 .1 .15.6 1323 2 .1 .1 .15.6 1325 2 .1 .1 .15.8					12.6
1300 5 .3 .3 13.4 1302 2 .1 .1 13.5 1305 6 .4 .4 13.9 1306 2 .1 .1 .14.0 1310 4 .3 .3 .14.3 1312 2 .1 .1 .1 .14.4 1313 1 .1 .1 .1 .14.5 1314 1 .1 .1 .1 .15.0 1315 8 .5 .5 .15.0 1318 2 .1 .1 .15.2 1320 4 .3 .3 .15.4 1322 2 .1 .1 .15.6 1323 2 .1 .1 .15.7 1325 2 .1 .1 .15.8	1255	4			13.0
1302 2 .1 .1 13.5 1305 6 .4 .4 13.9 1306 2 .1 .1 .14.0 1310 4 .3 .3 .14.3 1312 2 .1 .1 .14.4 1313 1 .1 .1 .14.5 1314 1 .1 .1 .14.5 1315 8 .5 .5 .15.0 1318 2 .1 .1 .15.2 1320 4 .3 .3 .15.4 1322 2 .1 .1 .15.6 1323 2 .1 .1 .15.7 1325 2 .1 .1 .15.8					
1305 6 .4 .4 13.9 1306 2 .1 .1 14.0 1310 4 .3 .3 14.3 1312 2 .1 .1 .1 .4.4 1313 1 .1 .1 .1 .1.4.5 1314 1 .1 .1 .1 .1.4.5 1315 8 .5 .5 .15.0 1318 2 .1 .1 .15.2 1320 4 .3 .3 .15.4 1322 2 .1 .1 .15.6 1323 2 .1 .1 .15.7 1325 2 .1 .1 .15.8					
1310 4 .3 .3 14.3 1312 2 .1 .1 14.4 1313 1 .1 .1 .1 .1 1314 1 .1 .1 .1 .1 .1 1315 8 .5 .5 .15.0 1318 2 .1 .1 .15.2 1320 4 .3 .3 .15.4 1322 2 .1 .1 .15.7 1323 2 .1 .1 .15.7 1325 2 .1 .1 .15.8					
1312 2 .1 .1 14.4 1313 1 .1 .1 .14.5 1314 1 .1 .1 .14.5 1315 8 .5 .5 .15.0 1318 2 .1 .1 .15.2 1320 4 .3 .3 .15.4 1322 2 .1 .1 .15.6 1323 2 .1 .1 .15.7 1325 2 .1 .1 .15.8					
1313 1 .1 .1 .14.5 1314 1 .1 .1 .14.5 1315 8 .5 .5 .15.0 1318 2 .1 .1 .15.2 1320 4 .3 .3 .15.4 1322 2 .1 .1 .15.6 1323 2 .1 .1 .15.7 1325 2 .1 .1 .15.8					
1315 8 .5 .5 15.0 1318 2 .1 .1 15.2 1320 4 .3 .3 15.4 1322 2 .1 .1 15.6 1323 2 .1 .1 15.7 1325 2 .1 .1 15.8					14.5
1318 2 .1 .1 15.2 1320 4 .3 .3 15.4 1322 2 .1 .1 15.6 1323 2 .1 .1 15.7 1325 2 .1 .1 15.8					
1320 4 .3 .3 15.4 1322 2 .1 .1 15.6 1323 2 .1 .1 15.7 1325 2 .1 .1 15.8					
1322 2 .1 .1 15.6 1323 2 .1 .1 15.7 1325 2 .1 .1 15.8					
1325 2 .1 .1 15.8					15.6
1328 1 1 15.9		2			
					15.9

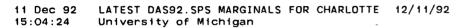


TIMEEND: TIMEEND: TIME

1329	1	. 1	. 1	15.9
1330	6	.4	. 4	16.3
1334	1	. 1	. 1	16.4
1335	6	.4	. 4	16.8
1338	1	.1	.1	16.9
	i	. 1	. 1	16.9
1339				17.6
1340	10	. 6	. 6	
1342	2	. 1	. 1	17.7
1343	2	. 1	. 1	17.8
1344	1	. 1	. 1	17.9
1345	20	1.3	1.3	19.2
1347	2	. 1	. 1	19.3
1349	1	. 1	. 1	19.4
1350	10	. 6	. 6	20.0
1351	1	. 1	. 1	20.1
1352	1	. 1	. 1	20.2
1353	1	. 1	. 1	20.2
1355	5	.3	. 3	20.5
1357	1	. 1	. 1	20.6
1358	3	. 2	. 2	20.8
1359	1	. 1	. 1	20.9
1400	19	1.2	1.2	22.1
1401	1	, 1	. 1	22.2
1401	i	. 1	. 1	22.2
	4		.3	22.5
1405		.3	. 1	22.6
1407	-			
1408	3	. 2	. 2	22.8
1409	1	. 1	. 1	22.9
1410	7	. 5	. 5	23.3
1411	2	. 1	. 1	23.5
1412	2	. 1	. 1	23.6
1413	1	. 1	. 1	23.7
1415	9	. 6	. 6	24.2
1417	2	. 1	. 1	24.4
1419	1	. 1	. 1	24.4
1420	5	. 3	. 3	24.8
1422	1	. 1	. 1	24.8
1423	1	. 1	. 1	24.9
1425	4	. 3	. 3	25.1
1426	1	. 1	. 1	25.2
1427	2	. 1	. 1	25.3
1428	1	. 1	. 1	25.4
1430	12	. 8	. 8	26.2
1431	2	. 1	. 1	26.3
1432	1		. 1	26.4
1433	i	. 1	. 1	26.4
1435	9	.6	.6	27.0
	1	. 1	. 1	27.1
1436			. 1	27.1
1438	3	. 2		
1439	2	. 1	. 1	27.4
1440	11	. 7	. 7	28.1

TIMEEND TIMEEND: TIMEEND: TIME

1441	1	. 1	. 1	28.2
1442	1 2	. 1	. 1	28.3 28.4
1443 1444	1	. 1	. 1	28.5
1444	14	.9	. 9	29.4
1445	3	.2	. 2	29.4
1448	1	. 1	. 1	29.6
1450	10	.6	.6	30.3
1454	2	. 1	. 1	30.4
1455	5	. 3	.3	30.7
1456	2	. 1	. 1	30.8
1457	2	. 1	. 1	31.0
1500	18	1.2	1.2	32.1
1501	1	, 1	. 1	32.2
1502	1	. 1	. 1	32.3
1503	2	. 1	. 1	32.4
1504	2	. 1	. 1	32.5
1505	5	. 3	. 3	32.9
1506	1	. 1	. 1	32.9
1507	2	. 1	. 1	33.1
1508	2	. 1	. 1	33.2
1509	1	. 1	. 1	33.2
1510	10	. 6	. 6	33.9
1512	2	. 1	. 1	34.0
1514	2	. 1	. 1	34.2
1515	15	1.0	1.0	35.1
1516	1	. 1	. 1	35.2
1517	1	. 1	. 1	35.3
1518	1	. 1	. 1	35.3
1519	2	. 1	_1_	35.5
1520	. 8	. 5	. 5	36.0
1522	1	. 1	. 1	36.0
1525	7	. 5	. 5	36.5
1527	4 12	. 3	. 3	36.7
1530	12	. 8 . 1	. 8 . 1	37.5 37.6
1532	2	. 1	. 1	37.8
1533 1534	1	. 1	. 1	37.7
1535	4	. 3	. 3	38.0
1536	3	. 2	. 2	38.2
1537	1	. 1	. 1	38.3
1538	3	. 2	. 2	38.5
1540	7	.5	.5	39.0
1542	2	. 1	. 1	39.1
1544	1	. 1	. 1	39.1
1545	16	1.0	1.0	40.2
1546	1	. 1	. 1	40.2
1550	13	. 8	. 8	41.1
1552	1	. 1	. 1	41.2
1553	2	. 1	. 1	41.3
1554	2	. 1	. 1	41.4



TIMEEND TIMEEND: TIMEEND: TIME

1555	1	4	. 1	41.5
1556	1	.1	. 1	41.5
1558	2		. 1	41.7
1559	2	. 1	. 1	41.8
1600	15	1.0	1.0	42.8
1602	2	. 1	. 1	42.9
1605	11	.7	.7	43.6
1607	1	. 1	. 1	43.7
1608	2	. 1	. 1	43.8
1609	2		. 1	43.9
1610	4	. 3	. 3	44.2
1611	1	. 1	. 1	44.3
1612	1	. 1	. 1	44.3
1614	1	. 1	. 1	44.4
1615	12	. 8	. 8	45.2
1616	2	. 1	. 1	45.3
1618	t	. 1	. 1	45.4
1620	11	. 7	. 7	46.1
1621	1	. 1	, 1	46.1
1622	1	. 1	. 1	46.2
1623	· 1	. 1	. 1	46.3
1624	1	. 1	. 1	46.3
1625	7	. 5	. 5	46.8
1626	1	. 1	1	46.9
1627	1	. 1	. 1	46.9
1628	. 1	. 1	. 1	47.0
1630	12	. 8	. 8	47.8
1632	1	. 1	. 1	47.8
1633	2	. 1	. 1	48.0
1635	11	. 7	. 7	48.7
1637	3	. 2	. 2	48.9
1638	1 6	. 1	. 1	48.9
1640 1642	1	. 4	. 4 . 1	49.3 49.4
1643	2		. 1	49.4
1645	15	1.0	1.0	50.5
1647	2	. 1	. 1	50.6
1648	1	: 1	. 1	50.7
1650	11	. 7	. 7	51.4
1652	2	. 1	. 1	51.5
1653	ĩ		. 1	51.6
1655	12	. 8	. 8	52.4
1657	2	. 1	: 1	52.5
1658	3	. 2	. 2	52.7
1659	2	. 1	. 1	52.8
1700	8	. 5	. 5	53.3
1701	2	. 1	, 1	53.5
1702	3	. 2	. 2	53.7
1705	6	. 4	. 4	54.1
1708	2	. 1	. 1	54.2
1710	10	. 6	. 6	54.8

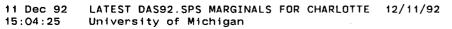
1712	3	. 2	. 2	55.0
1714	1	. 1	. 1	55.1
1715	13	. 8	. 8	55.9
1717	3	. 2	. 2	56.1
1718	1	. 1	. 1	56.2
1719	2	. 1	. 1	56.3
1720	15	1.0	1.0	57.3
1725	8	. 5	. 5	57.8
1728	2	. 1	. 1	57.9
1729	1	. 1	. 1	58.0
1730	12	. 8	. 8	58.8
1732	2	. 1	. 1	58.9
1733	4	. 3	. 3	59.2
1734	1	. 1	. 1	59.2
1735	9	. 6	. 6	59.8
1736	1	. 1	. 1	59.9
1737	1	. 1	. 1	59.9
1738	2	. 1	. 1	60.1
1739	1	. 1	. 1	60.1
1740	4	. 3	. 3	60.4
1741	2	. 1	. 1	60.5
1743	1	. 1	. 1	60.6
1744	. 1	. 1	. 1	60.7
1745	17	1.1	1.1	61.8
1747	1	. 1	. 1	61.8
1750	5	. 3	. 3	62.2
1752	1	. 1	. 1	62.2
1754	3	. 2	. 2	62.4
1755	10	. 6	. 6	63.1
1756	1	. 1	. 1	63.1
1757	1	. 1	. 1	63.2
1800	9	. 6	.6	63.8
1802	1	. 1	. 1	63.8
1803	5	. 3	. 3	64.2
1804	1 4	. 1	. 1	64.2 64.5
1805		. 3 . 1	. 3 . 1	
1806	1 4	. 1	. 1	64.5
1807	3	. 3	. 3	64.8
1808 1810	3 5	. 2	. 2	65.0 65.3
1811	1	. 1	. 1	65.4
1812	1	. 1	. 1	65.5
1814	2	: 1	. 1	65.6
1815	12	. 8	. 8	66.4
1817	1	. 1	. 1	66.4
1818	1	. 1	. 1	66.5
1819	1	: 1	. 1	66.6
1820	11	. 7	.7	67.3
1821	' 1	. 1	. 1	67.3
1822	2	. 1	. 1	67.5
1823	1	. 1		67.5
	•	• •	• •	00

TIMEEND TIMEEND: TIMEEND: TIME

1824	1	. 1	. 1	67.6
1825	13	. 8	. 8	68.4
1827	2	. 1	. 1	68.6
1828	2	. 1	. 1	68.7
1830	14	. 9	. 9	69.6
1832	1	. 1	. 1	69.7
1833	1	. 1	. 1	69.7
1834	3	. 2	. 2	69.9
1835	8	. 5	. 5	70.4
1837	3	. 2	. 2	70.6
1838	2	. 1	. 1	70.8
1839	1 '	. 1	. 1	70.8
1840	9	. 6	. 6	71.4
1842	1	. 1	. 1	71.5
1843	2	. 1	. 1	71.6
1844	1	. 1	. 1	71.7
1845	- 11	. 7	. 7	72.4
1846	2	. 1	. 1	72.5
1847	2	. 1	. 1	72.7
1848	1	. 1	. 1	72.7
1849	2	. 1	. 1	72.8
1850	7	. 5	. 5	73.3
1851	1	. 1	. 1	73.4
1852	3	. 2	. 2	73.6
1853	2	. 1	. 1	73.7
1854	1	. 1	. 1	73.8
1855	10	. 6	. 6	74.4
			. 2	74.6
1856	3	. 2		
1857	1	. 1	. 1	74.7
1858	3	. 2·	. 2	74.9
1900	19	1.2	1.2	76.1
			. 1	
1901	1	. 1		76.2
1902	.1	. 1	. 1	76.2
1903	.2	. 1	. 1	76.3
1904	3	. 2	. 2	76.5
		. 4	. 4	
1905	6			76.9
1907	2	. 1	. 1	77.1
1908	1	. 1	. 1	77.1
1910	7	. 5	. 5	77.6
	1	. 1	. 1	77.6
1911				
1912	2	. 1	. 1	77.8
1913	1	. 1	. 1	77.8
1915	9	. 6	. 6	78.4
1916	3	. 2	. 2	78.6
1917	2	. 1	. 1	78.7
1918	1	. 1	. 1	78.8
1919	1	. 1	. 1	78.9
1920	11	. 7	. 7	79.6
1921	5	. 3	. 3	79.9
1922	1	. 1	. 1	80.0
1923	3	. 2	. 2	80.2

TIMEEND TIMEEND: TIMEEND: TIME

4004	1	. 1	. 1	80.2
1924				
1925	6	. 4	. 4	80.6
1926	1	. 1	. 1	80.7
1928	2	. 1	. 1	80.8
1929	1	. 1	. 1	80.9
1930	9	. 6	. 6	81.5
1932	2	. 1	. 1	81.6
1933	1	. 1	. 1	81.7
1934	1	. 1	. 1	81.7
1935	3	. 2	. 2	81.9
1936	1	. 1	. 1	82.0
	1	. 1	. 1	82.0
1939				
1940	9	. 6	. 6	82.6
	2	. 1	. 1	82.8
1941	4			
1942	2	. 1	. 1	82.9
1943	1	. 1	. 1	83.0
1945	15	1.0	1.0	83.9
1947	4	. 3	. 3	84.2
1949	1	. 1	. 1	84.3
1950	14	. 9	. 9	85.2
		. 1	. 1	
1951	2			85.3
1952	1	. 1	. 1	85.4
1953	1	. 1	. 1	85.4
1954	3	. 2	. 2	85.6
1955	5	. 3	. 3	85.9
1956	3	. 2	. 2	86.1
1957	2	. 1	. 1	86.3
	2	. 1	. 1	86.4
1958				
1959	1	. 1	. 1	86.5
2000	14	.9	. 9	87.4
2002	2	. 1	. 1	87.5
2003	1	. 1	. 1	87.6
			. 1	
2004	2	. 1		87.7
2005	8	. 5	. 5	88.2
2006	1	. 1	. 1	88.3
2007	4	. 3	. 3	88.5
2009	1	. 1	. 1	88.6
2010	5	. 3	. 3	88.9
2011	1	. 1	. 1	89.0
	2	. 1	. 1	89.1
2012				
2013	1	. 1	. 1	89.2
2014	3	. 2	. 2	89.4
2015	17	1.1	1.1	90.5
2016	2	. 1	. 1	90.6
2017	2	. 1	. 1	90.7
2018	2	. 1	. 1	90.9
	1	. 1	. 1	90.9
2019				
2020	3	. 2	. 2	91.1
2023	1	. 1	. 1	91.2
2024	1	. 1	. 1	91.3
2025	2	. 1	. 1	91.4
	-	•	• •	



TIMEEND TIMEEND: TIMEEND: TIME

2029	1	. 1	. 1	91.4
2030	12	. 8	.8	92.2
2031	1	. 1	. 1	92.3
2032	i		. 1	92.4
2032	2	. 1	. 1	92.5
2035	6	. 4	. 4	92.9
2035	1	. 1	. 1	92.9
2038	1	. 1	. 1	93.0
2038	5	. 3	. 1	93.3
2040	1	. 1	. 1	93.3
2042	2	. 1	. 1	93.4
2044	10	.6		94.2
	1	. 1	. 6 . 1	94.2
2047				
2048	3	. 2	. 2	94.4
2050	2	. 1	1	94.6
2051	1	. 1	. 1	94.6
2052	2	. 1	1	94.8
2055	6	. 4	. 4	95.1
2059	3	. 2	. 2	95.3
2100	8	. 5	. 5	95.9
2101	1	. 1	. 1	95.9
2103	1	. 1	. 1	96.0
2104	1	. 1	. 1	96.0
2105	7	. 5	. 5	96.5
2106	1	. 1	. 1	96.6
2107	1	. 1	. 1	96.6
2109	2	- 1	. 1	96.8
2110	1	. 1	. 1	96.8
2111	1	. 1	. 1	96.9
2112	1	. 1	. 1	97.0
2115	6	. 4	. 4	97.3
2118	1	. 1	. 1	97.4
2120	2	. 1	. 1	97.5
2121	1	. 1	. 1	97.6
2125	4	. 3	. 3	97.9
2129	1	. 1	. 1	97.9
2130	3 2	. 2	. 2	98.1
2131		. 1	. 1	98.3
2135	3	. 2	. 2	98.4
2140	. 2	. 1	. 1	98.6
2141	2	. 1	. 1	98.7
2145	6	. 4	. 4	99.1
2150	2	. 1	. 1	99.2
2155	1	. 1	. 1	99.3
2200	4	. 3	. 3	99.5
2210	1	. 1	. 1	99.6
2220	1	. 1	. 1	99.7
2225	1	. 1	. 1	99.7
2230	1	. 1	. 1	99.8
2245	1	. 1	. 1	99.9
2255	1	. 1	. 1	99.9

TIMEEND TIMEEND: TIMEEND: TIME

		9999	1	. 1		. 1	100.0
		TOTAL	1543	100.0	100	.0	
MEAN MODE KURTOSIS S E SKEW MAXIMUM ,	1646.256 1345.000 191.528 .062 9999.000	STD ERR STD DEV S E KURT RANGE SUM 2	9.105 357.672 .125 9089.000 2540173.00	MEDI VARI SKEW MINI	ANCE NESS	127929 8	0.000 0.472 0.147 0.000
VALID CASE	S 1543.	MISSING CA	ASES O				

L7: L7: UNDERSTANDING

					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		1	687	44.5	44.5	44.5
		2	603	39.1	39.1	83.6
		3	203	13.2	13.2	96.8
		4	43	2.8	2.8	99.5
		9	7	. 5	. 5	100.0
	-	TOTAL	1543	100.0	100.0	
MEAN	1.774	STD ERR	.024	MEDI	AN	2.000
MODE	1.000	STD DEV	. 927	VARI	ANCE	. 860
KURTOSIS	15.349	S E KURT	. 125	SKEW	NESS	2.588
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	2737.000			
VALID CASES	1543	MISSING C	ASES O			•

L8A

L8A: L8A: SECTION D:L8A

VALUE LAB	EL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
	•	0 1 9 TOTAL	891 641 11 1543	57.7 41.5 .7	57.7 41.5 .7	57.7 99.3 100.0
MEAN MODE KURTOSIS S E SKEW MAXIMUM	.480 .000 61.870 .062 9.000	STD ERR STD DEV S E KURT RANGE SUM	.022 .874 .125 9.000 740.000	MEDI VARI	AN ANCE INESS	.000 .763 6.617 .000
VALID CASES	1543	MISSING C	ASES O			

L8B: L8B: SECTION D:L8B

VALUE LAB	C1	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
VALUE LAD	- L	VALUE	FREQUENCE	PERCEIVI	PERCENT	PERCEINI
		0	1168	75.7	75.7	75.7
		1	364	23.6	23.6	99.3
		9	11	. 7	. 7	100.0
		TOTAL	1543	100.0	100.0	
MEAN	. 300	STD ERR	.022	MEDI	AN	.000
MODE	.000	STD DEV	. 851	VARI	ANCE	.724
KURTOSIS	75.430	S E KURT	. 125	SKEW	NESS	7.737
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	463.000			
VALID CASES	1543	MISSING C	ASES O			

L8C

L8C: L8C: SECTION D:L8C

			EDECHENOV	DEDOENT	VALID	CUM
VALUE LABE	:L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	1345	87.2	87.2	87.2
		1	187	12.1	12.1	99.3
		. 9	11	. 7	. 7	100.0
		TOTAL	1543	100.0	100.0	
MEAN	. 185	STD ERR	. 02 1	MEDI	AN	.000
MODE	.000	STD DEV	. 815	VARI	ANCE	. 665
KURTOSIS	94.965	S E KURT	. 125	SKEW	NESS	9.138
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	286.000			
VALID CASES	1543	MISSING C	ASES O			
				.		

L8D: L8D: SECTION D:L8D

VALUE LA	BEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		0 1 9	1472 59 12	95.4 3.8 .8	95.4 3.8 .8	95.4 99.2 100.0
	2.1 0	TOTAL	1543	100.0	100.0	
MEAN MODE KURTOSIS S E SKEW MAXIMUM	.108 .000 110.226 .062 9.000	STD ERR STD DEV S E KURT RANGE SUM	.021 .810 .125 9.000 167.000		ANCE NESS	.000 .657 10.338 .000
VALID CASE	S 1543	MISSING C	ASES O			

L9

L9: L9: DEROGATORY

					VALID	CUM
VALUE LABEL		VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		1	55	3.6	3.6	3.6
		5	1454	94.2	94.2	97.8
		5 9	34	2.2	2.2	100.0
		TOTAL	1543	100.0	100.0	
MEAN	4.946	STD ERR	.024	MEDI	AN	5.000
MODE	5.000	STD DEV	. 959	VARI	ANCE	. 921
KURTOSIS	14.294	S E KURT	. 125	SKEW	NESS	818
S E SKEW	. 062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	7631.000			
VALID CASES	1543	MISSING C	ASES O			

L9A L9A: L9A: GROUP

					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	1487	96.4	96.4	96.4
		1	18	1.2	1.2	97.5
		2	16	1.0	1.0	98.6
		3	2	. 1	. 1	98.7
		5	9	. 6	. 6	99.3
		7	. 8	. 5	. 5	99.8
		9	3	. 2	. 2	100.0
		TOTAL	1543	100.0	100.0	
MEAN	. 119	STD ERR	.020	MEDI	AN	.000
MODE	.000	STD DEV	780	VARI	ANCE	. 608
KURTOSIS	70.966	S E KURT	. 125	SKEW	NESS	8.099
S E SKEW	.062	RANGE	9.000	MINI	MUM	.000
MAXIMUM	9.000	SUM	184.000			
VALID CASES	1543	MISSING C	ASES O			
VALID CASES	1543	MISSING C	ASES U			

L10

L10: L10: OTHERS PRESENT

			FREGUENOV	DEDOENT	VALID	CUM
VALUE LABEL		VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		1	1096	71.0	71.0	71.0
		2	436	28.3	28.3	99.3
		9	11	. 7	. 7	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.340	STD ERR	. 020	MEDI	AN	1.000
MODE	1.000	STD DEV	. 790	VARI	ANCE	.624
KURTOSIS	60.512	S E KURT	. 125	SKEW	NESS	6.625
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	2067.000			
VALID CASES	1543	MISSING C	ASES O			
					- 	

L10A L10A: L10A: WHO?

					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	1102	71.4	71.4	71.4
		2	171	11.1	11.1	82.5
		3	126	8.2	8.2	90.7
		4	28	1.8	1.8	92.5
		5	50	3.2	3.2	95.7
		6	53	3.4	3.4	99.2
		7	13	. 8	. 8	100.0
					-	
•		TOTAL	1543	100.0	100.0	
MEAN	.966	STD ERR	.044	MEDI	AN	. 000
MODE	. 000	STD DEV	1.731	VARI	ANCE	2.996
KURTOSIS	2.083	S E KURT	. 125	SKEW	INESS	1.744
S E SKEW	.062	RANGE	7.000	MINI	MUM	.000
MAXIMUM	7.000	SUM	1491.000			
VALID CASES	1543	MISSING C	ASES O			

L11 L11: HU

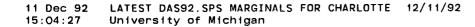
					VALID	CUM
VALUE LAB	EL	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		0	1	. 1	. 1	. 1
		2	1065	69.0	69.0	69.1
		2 3	116	7.5	7.5	76.6
		4	11	. 7	. 7	77.3
		5	100	6.5	6.5	83.8
		6.	127	8.2	8.2	92.0
		7	94	6.1	6.1	98.1
		8	7	. 5	. 5	98.6
		97	2	. 1	. 1	98.7
		99	20	1.3	1.3	100.0
		TOTAL	1543	100.0	100.0	
MEAN	4.324	STD ERR	. 293	MEDI	AN	2.000
MODE	2.000	STD DEV	11.491	VARI	ANCE	132.032
KURTOSIS	62.517	S E KURT	. 125	SKEW	NESS	7.941
S E SKEW	. 062	RANGE	99.000	MINI	MUM	.000
MAXIMUM	99.000	SUM	6672.000			
VALID CASES	1543	MISSING C	ASES O			

CODERID2 CODERID2: CODERID2: CODE

VALUE LABE	:L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		1 2 6 8	583 958 1 1	37.8 62.1 .1	37.8 62.1 .1	37.8 99.9 99.9 100.0
		TOTAL	1543	100.0	100.0	
MEAN MODE KURTOSIS S E SKEW MAXIMUM	1.629 2.000 15.424 .062 8.000	STD ERR STD DEV S E KURT RANGE SUM	.013 .523 .125 7.000 2513.000		ANCE NESS	2.000 .274 1.117 1.000
VALID CASES	1543	MISSING C	ASES O			

MTHCODE2 MTHCODE2: MTHCODE2: DATE

VALUE LABE	-	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		6	276 800	17.9 51.8	17.9 51.8	17.9 69.7
		8	467	30.3	30.3	100.0
		TOTAL	1543	100.0	100.0	
MEAN	7.124	STD ERR	.017	MEDI	AN	7.000
MODE	7.000	STD DEV	. 683	VARI	ANCE	. 467
KURTOSIS	865	S E KURT	. 125	SKEW	NESS	161
S E SKEW	.062	RANGE	2.000	MINI	MUM	6.000
MAXIMUM	8.000	SUM	10992.000		·	
VALID CASES	1543	MISSING C	ASES O			



DATECOD2: DATECOD2: DATE

VALUE LABI	EL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
	•	1	19	1.2	1.2	1.2
		2	10	.6	.6	1.9
		3	81	5.2	5.2	7.1
		4	79	5.1	5.1	12.2
		6	49	3.2	3.2	15.4
		7	29	1.9	1.9	17.3
		8	9	. 6	. 6	17.9
		9	20	1.3	1.3	19.2
		10	217	14.1	14.1	33.2
		11	117	7.6	7.6	40.8
		12	12	. 8	. 8	41.6
		13	100	6.5	6.5	48.1
		14	32	2.1	2.1	50.2
		15	37	2.4	2.4	52.6
		16	45	2.9	2.9	55.5
		17	44	2.9	2.9	58.3
		18	21	1.4	1.4	59.7
		19	3	. 2	. 2	59.9
		23	75	4.9	4.9	64.7
		24	26	1.7	1.7	66.4
		25	48	3.1	3.1	69.5
		26	25	1.6	1.6	71.2
		27	95	6.2	6.2	77.3
		28	96	6.2	6.2	83.5
		29	111	7.2	7.2	90.7
		30	84	5.4	5.4	96.2
		31	59 	3.8	3.8	100.0
		TOTAL	1543	100.0	100.0	
MEAN	16.963	STD ERR	. 239	MEDI	AN	14.000
MODE	10.000	STD DEV	9.404	VARI	ANCE	88.435
KURTOSIS	-1.438	S E KURT	. 125	SKEW	NESS	. 09 1
S E SKEW	. 062	RANGE	30.000	MINI	MUM	1.000
MAXIMUM	31.000	SUM	26174.000			
VALID CASES	1543	MISSING C	ASES O			
AUCTO OURTER	1070	1711 J J 1110 U				

LETTER LETTER: LETTER

					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		1	81	5.2	5.2	5.2
		5	1390	90.1	90.1	95.3
		9	72	4.7	4.7	100.0
		TOTAL	1543	100.0	100.0	
MEAN	4.977	STD ERR	. 032	MEDI	AN	5.000
MODE	5.000	STD DEV	1.260	VARI	ANCE	1.587
KURTOSIS	7.107	S E KURT	. 125	SKEW	NESS	131
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MAXIMUM	9.000	SUM	7679.000			
VALID CASES	15/12	MISSING C	ASES O			

#CALLS #CALLS: #CALLS

VALUE LABE	L ,	VALUE	FREQUENCY	PERCENT	VALID PERCENT.	CUM PERCENT
		1	373	24.2	24.2	24.2
		2	343	22.2	22.2	46.4
		3	215	13.9	13.9	60.3
		4	166	10.8	10.8	71.1
		5	121	7.8	7.8	78.9
		6	74	4.8	4.8	83.7
		7	63	4.1	4.1	87.8
		8	40	2.6	2.6	90.4
		9	27	1.7	1.7	92.2
		10	29	1.9	1.9	94.0
		11	24	1.6	1.6	95.6
		12	12	. 8	. 8	96.4
		13	16	1.0	1.0	97.4
		14	13	. 8	. 8	98.3
		15	11	. 7	. 7	99.0
		16	2	. 1	. 1	99.1
		18	3	. 2	. 2	99.3
		19	1	. 1	. 1	99.4
		20	3	. 2	. 2	99.5
		21	1	. 1	. 1	99.6
		22	2	. 1	. 1	99.7
		23	1	. 1	. 1	99.8
		24	1	. 1	. 1	99.9
		25	1	. 1	1	99.9
		33	1	. 1	. 1	100.0
		TOTAL	1543	100.0	100.0	
MEAN	3.894	STD ERR	.089	MEDI	AN	3.000
MODE	1.000	STD DEV	3.509	VARI		12.315
KURTOSIS	7.997	S E KURT	. 125	SKĘW	NESS	2.310
S E SKEW	.062	RANGE	32.000	MINI	MUM	1.000
MAXIMUM	33.000	SUM	6009.000			
VALID CASES	1543	MISSING C	ASES O			

PERSON# PERSON#: PERSON#

					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		1	1078	69.9	69.9	69.9
		2	388	25.1	25.1	95.0
		.3	64	4.1	4.1	99.2
		4	6	. 4	. 4	99.5
		5	5	. 3	. 3	99.9
		6	1	. 1	. 1	99.9
		9	1	. 1	. 1	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.367	STD ERR	.017	MEDI	AN	1.000
MODE	1.000	STD DEV	. 654	VARI	ANCE	.427
KURTOSIS	16.796	S E KURT	. 125	SKEW	NESS	2.829
S E SKEW	.062	RANGE	8.000	MINI	MUM	1.000
MUMIXAM	9.000	SUM	2110.000			
VALID CASES	1543	MISSING C	ASES O			

11 Dec 92 LATEST DAS92.SPS MARGINALS FOR CHARLOTTE 12/11/92

15:04:28 University of Michigan

HHSIZE

HHSIZE: HHSIZE

VALUE LABEL VALUE FREQUENCY PERCENT PERCENT PE 1	
1 464 30.1 30.1 2 429 27.8 27.8 3 254 16.5 16.5 4 229 14.8 14.8	CUM
1 464 30.1 30.1 2 429 27.8 27.8 3 254 16.5 16.5 4 229 14.8 14.8	RCENT
2 429 27.8 27.8 3 254 16.5 16.5 4 229 14.8 14.8	
3 254 16.5 16.5 4 229 14.8 14.8	30.1
3 254 16.5 16.5 4 229 14.8 14.8	57.9
4 229 14.8 14.8	74.3
	89.2
3 103 6.7 6.7	95.9
	98.3
	99.4
	99.8
	99.9
	00.0
· · · · · · · · · · · · · · · · · · ·	
TOTAL 1543 100.0 100.0	
MEAN 2.553 STD ERR .039 MEDIAN 2.5	000
	288
	059
	000
	500
MAXIMUM 11.000 SUM 3940.000	
VALID CASES 1543 MISSING CASES O	

ELIG# ELIG#: ELIG#

VALUE LA	BEL	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		1	673	43.6	43.6	43.6
		2	670	43.4	43.4	87.0
		3	155	10.0	10.0	97.1
		4	32	2.1	2.1	99.2
		5	. 9	.6	. 6	99.7
	· ·	6	3	. 2	. 2	99.9
		99	1	. 1	.1	100.0
* *		, TOTAL	1543	100.0	100.0	
MEAN	1.794	STD ERR	.066	MEDI	AN .	2.000
MODE	1.000	STD DEV	2.601	VARI	ANCE	6.763
KURTOSIS	1267.929	S E KURT	. 125	SKEW	NESS	33.942
S E SKEW	.062	RANGE	98.000	MINI	MUM	1.000
MAXIMUM	99.000	SUM	2768.000			
						•
VALID CASES	1543	MISSING C	ASES O			

YGADLTS YGADLTS: YGADLTS

VALUE LABE	l_	· VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
***************************************	_	******				
		0	845	54.8	54.8	54.8
		1	441	28.6	28.6	83.3
		2	227	14.7	14.7	98.1
		3	25	1.6	1.6	99.7
		4	5	. 3	. 3	100.0
		TOTAL	1543	100.0	100.0	
MEAN	.642	STD ERR	. 02 1	MEDI	AN	.000
MODE	.000	STD DEV	.813	VARI	ANCE	.661
KURTOSIS	. 473	S E KURT	. 125	SKEW	INESS	1.068
S E SKEW	.062	RANGE	4.000	MINI	MUM	.000
MAXIMUM	4.000	SUM	990.000			•
VALID CASES	1543	MISSING C	ASES O			
AMPIN CHOES	1543	MITOSTIAN C	AJEJ U			

ORGN

DRGN: DRGN

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		1 2	640 903	41.5 58.5	41.5 58.5	41.5 100.0
		TOTAL	1543	100.0	100.0	
MEAN MODE KURTOSIS S E SKEW MAXIMUM	1.585 2.000 -1.883 .062 2.000	STD ERR STD DEV S E KURT RANGE SUM	.013 .493 .125 1.000 2446.000		ANCE NESS	2.000 .243 346 1.000
VALID CASES	1543	MISSING C	ASES O			

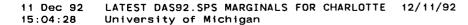
IWRACE IWRACE: IWRACE

VALUE LABEL		VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		1	539	34.9	34.9	34.9
		. 2	• 519	33.6	33.6	68.6
		3	256	16.6	16.6	85.2
•		4	229	14.8	14.8	100.0
		TOTAL	1543	100.0	100.0	
MEAN	2.113	STD ERR	. 027	MEDI	AN	2.000
MODE	1.000	STD DEV	1.047	VARI	ANCE	1.097
KURTOSIS	902	S E KURT	. 125	SKEW	NESS	. 549
S E SKEW	. 062	RANGE	3.000	MINI	MUM	1.000
MAXIMUM	4.000	SUM	3261.000			
VALID CASES	1543	MISSING	ASES O			

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SAMPLEWT SAMPLEWT.

	• • • • • • • • • • • • • • • • • • • •				VALID	CUM
VALUE LAB	EL	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
ŗ	+. :	. 3407	767	49.7	49.7	49.7
	****	1.6483	776	50.3	50.3	100.0
	,					
		TOTAL	1543	100.0	100.0	
MEAN	. 998	STD ERR	.017	MEDI	AN	1.648
MODE	1.648	STD DEV	. 654	VARI	ANCE	. 428
KURTOSIS	-2.002	S E KURT	. 125	SKEW	INESS	012
S E SKEW	.062	RANGE	1.308	MINI	MUM	. 34 1
MAXIMUM	1.648	SUM ,	1540.398			
VALID CASES	1543	MISSING C	ASES O			



NONRESWT NONRESWT: NONRESWT

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		. 78 . 83	51 121	3.3 7.8	3.3 7.8	3.3 11.1
		.84	43	2.8	2.8	13.9
		.87	126	8.2	8.2	22.1
		.88	100	6.5	6.5	28.6
		. 89	44	2.9	2.9	31.4
		. 90	13	. 8	. 8	32.3
		. 92	153	9.9	9.9	42.2
		. 94	75	4.9	4.9	47.1
		. 95	84	5.4	5.4	52.5
		. 96	13	. 8	. 8	53.3
		. 98	96	6.2	6.2	59.6
		.99	75	4.9	4.9	64.4
		1.00	11	. 7 4 . 7	. 7 4 . 7	65.1
		1.01 1.02	73 46	3.0	3.0	69.9 72.8
		1.02	66	4.3	4.3	77.1
		1.04	28	1.8	1.8	78.9
		1.08	26	1.7	1.7	80.6
		1.11	24	1.6	1.6	82.2
		1.12	42	2.7	2.7	84.9
		1.14	26	1.7	1.7	86.6
		1.17	10	.6	. 6	87.2
		1.20	39	2.5	2.5	89.8
		1.24	12	. 8	. 8	90.5
	٠,	1.30	27	1.7	1.7	92.3
	•	1.35	11	. 7	. 7	93.0
		1.37	8	. 5	. 5	93.5
		1.41	, 20	1.3	1.3	94.8
	• ,	1.42	33	2.1	2.1	97.0
		1.49	30	1.9	1.9	98.9
		1.57	10	. 6	. 6	99.5
	1 40	2.01	7	. 5	. 5	100.0
		TOTAL	1543	100.0	100.0	
MEAN MODE KURTOSIS S E SKEW MAXIMUM	.999 .920 5.244 .062 2.010	STD ERR STD DEV S E KURT RANGE, SUM	.005 .178 .125 1.230 1541.870	MEDI. VARI. SKEW MINI	ANCE NESS	.950 .032 1.950 .780
VALID CASES	1543	MISSING C	ASES O		•	

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44 FM SS CVIRIL C SMSTERS MERCINES YER

RWT

RWT: RWT

					VALID	CUM
VALUE LABE	L	VALUE	FREQUENCY	PERCENT	PERCENT	PERCENT
		. 58	674	43.7	43.7	43.7
		1.16	670	43.4	43.4	87.1
1		1.73	155	10.0	10.0	97.1
		2.31	32	2.1	2.1	99.2
		2.89	9	. 6	.6	99.8
		3.47	3	. 2	. 2	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.002	STD ERR	.012	MEDI	ΔN	1.160
MODE	. 580	STD DEV	. 458		ANCE	.210
KURTOSIS	2.662	S E KURT	. 125		NESS	1.272
S E SKEW	.062	RANGE	2.890	MINI		. 580
MAXIMUM	3.470	SUM	1546.610	•		
VALID CASES	1543	MISSING C	ASES. O			

COMBINT COMBINT: COMBINT

VALUE LABE	L	VALUE	FREQUENCY	PERCENT	VALID PERCENT	CUM PERCENT
		. 20	430	27.9	27.9	27.9
		.41	244	15.8	15.8	43.7
		.61	63	4.1	4.1	47.8
		.81	23	1.5	1.5	49.3
		.95	244	15.8	15.8	65.1
		1.01	. 4	. 3	. 3	65.3
		1.22	3	. 2	. 2	65.5
		1.90	426	27.6	27.6	93.1
		2.84	92	6.0	6.0	99.1
		3.79	9	. 6	. 6	99.7
		4.74	5	. 3	. 3	100.0
		TOTAL	1543	100.0	100.0	
MEAN	1.044	STD ERR	. 022	MEDI	AN	. 950
MODE	. 200	STD DEV	.869	VARI	ANCE	. 755
KURTOSIS	. 292	S E KURT	. 125	SKEW	NESS	. 902
S E SKEW	.062	RANGE	4.540	MINI	MUM	. 200
MAXIMUM	4.740	SUM	1611.090			
VALID CASES	1543	MISSING C	ASES O			

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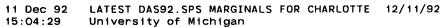
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Dr. po

COMB2WT COMB2WT: COMB2WT

COMBZWI	COMBENT. COMB.	241 .				
		1 Aret	2	: *		1
		1 100		•		
			,		VALID	CUM .
VALUE	LÄBEL	VALUE :: FRE	OUENCY	PERCENT	PERCENT	PERCENT
17202		VALUE II GI NE			· LNOLIN	
		46		4 = . "		4 12
		. 1 <u>.6</u>	23	1.5	1.5	1.5
		. 17 . g	91	5.9		7.4
		. 18 /	68	4.4	. 4.4	11.8
		. 19	73 .	4.7	4.7	16.5
		. 20 ,	39	2.5	2.5	19.1
		.21 🚓		3.8	3.8	22.9
		. 22	15	1.0	1.0	23.8
		. 23		1.7	1.7	25.6
		.24		_	.6	26.2
		. 25 🔃	5	.3	3	26.6
		. 28 , .:	4	. 3	3 .	26.8
		. 29 _{. r.} .	6	4	4	27.2
		. 30 🚽	5	. 3	. 3	27.5
		.32 ;	6 .	. 4	. 4	27.9
		.34	31	2.0	2.0	29.9
		. 35	4	. 3	. 3	30.2
		. 36	34	2.2	2.2	32.4
		.37	18	1.2	1.2	33.6
		.38	24	1.6	1.6	35.1
					1.9	
		.39	29	1.9		37.0
		40	21	1.4	1.4	38.4
		.41 📢	19 :		1.2	39.6
		. 42	20	1.3	1.3	40.9
		.43	6	. 4	. 4	41.3
		. 44	3	. 2	. 2	41.5
		. 45	6	. 4	. 4	41.9
		. 46	10	. 6	. 6	42.5
		. 47	3	. 2	. 2	42.7
		.50	3 .	. 2	. 2	42.9
		.51	9	.6	.6	43.5
			6			
		. 53		. 4	. 4	43.9
	•	. 54	4	. 3	. 3	44.1
		. 55	1	. 1	. 1	44.2
		. 56	9	. 6	. 6	44.8
		. 57	13	. 8	. 8	45.6
		. 58	8	. 5	. 5	46.1
		. 60	5	. 3	. 3	46.5
		.61	3	. 2	. 2	46.7
		.62	2	. 1	. 1	46.8
		.63	3	. 2	. 2	47.0
			3	. 2	. 2	
		.64	3			47.2
		. 67	3	. 2	. 2	47.4
		. 68	4	. 3	. 3	47.6
	0	. 71	5	. 3	. 3	48.0
		.72	1	. 1	. 1	48.0
		. 74	3	. 2	. 2	48.2
		. 75	4	. 3	. 3	48.5
			•			, 5 . 5



COMB2WT	COMB2	WT: COMB2	WT				
			. 77	1	. 1	. 1	48.5
			.78	2	. 1	. 1	48.7
			. 79	11	. 7	. 7	49.4
			.80	1	. 1	. 1	49.4
			. 82	2	. 1	. 1	49.6
			.83	23	1.5	1.5	51.1
			. 84	11	. 7	. 7	51.8
			. 85	7	. 5	. 5	52.2
			86	1	. 1	. 1	52.3
			. 88	27	1.7	1.7	54 . 1
			. 89	11	. 7	. 7	54.8
			. 90	1	. 1	. 1	54.8
			,91	2	. 1	. 1	55.0
			93	28	1.8	1.8	56.8
			. 94	10	. 6	.6	57.4
			. 95	8	.5	. 5	57.9
			.96 .97	9 7	. 6 .5	. 6 . 5	58.5 59.0
			99	. 17	1.1	1.1	60.1
			1.01	8	. 5	. 5	60.6
			1.03	5	. 3	3	60.9
			1.07	7	. 5	. 5	61.4
			:1.08	9	. 6	. 6	62.0
			1, 12	1	. 1	. 1	62.0
			1.13	1	√1.1	. 1	62.1
			1. 14	5	. 3	. 3	62.4
			1.16	1	1	1	62.5
			1.21	2	1	. 1	62.6
			1.24 1.28	17 4	1.1 .3	1.1	63.7 64.0
			1, 34	4	.3	.3	64.2
			1.35	14		.9	65.1
			1.36	1	. 1	. 1	65.2
			1.42	3	2	. 2	65.4
			1.48	. 12	. 8	. 8	66.2
			1.49	2	. 1	1	66.3
			√1.58	21	1.4	1.4	67.7
			,1.66	. 64	4.1	4.1	71.8
			1.67	22	1.4	. 1.4	73.2
			.1 69 . 1. 75	. 7	5.0	.5	73.7 78.7
			1.75 1.79	.; 77 . 5	.3	5.0 ;.3	79.0
			1.81	13	.8	. 8	79.8
·	tar i		11.86 g/s			2.1	82.0
			1.88	26	1.7	1.7	83.7
			1.90	2	.1	. 1	83.8
			1.92	17	1.1	1.1	84.9
N. 1	Edekt in a	55 Makes	1.94	3	. 2	. 2	85.1
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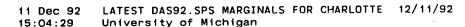
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		2.60		. 3	.3	93.7
		2.70		1.0	1.0	94.8
		2.7		. 1	. 1	94.9
		2.8		.5	.5	95.4
	·	2.8		. 9	.9	96.3
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	•	3.24		. 5	. 5	97.6
		3.30		. 1	. 1	97.7
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PRECEDING TASK REQUIRED

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Pagg, 418A

PRECEDING TASK REQUIRED

0.42 SECONDS CPU TIME;

3.85 SECONDS ELAPSED.

6 O FINISH

G COMMAND TIMES READ.

O ERRORS DETECTED

O WARNINGS ISSUED.

B SECONDS CPU TIME.

104 SECONDS ELAPSED TIME.

END OF JOB.

User: LU4F Project: LU4C

Sheets printed: 210
Images printed: 420
Pages printed: 420
Lines printed: 18523

 Job name:
 RM378982

 Job number:
 378982

 Host:
 UM

 Devicetype:
 9700

 Twosided:
 YES

Format: LANDSCAPE

Entered from AX3D at: 15:05:03 Fri Dec 11/92 Printed on PTR6H at: 15:05:51 Fri Dec 11/92



FILE NAME: 1KD9: dasopn92.sps

CODBOOK FOR QUESTION G1 OF THE 1992 DETROIT AREA STUDY

G1. It appears that in the Detroit area, Black and White families generally live in different areas. Why do you think this happens? (PROBE NONDIRECTIVELY FOR SPECIFICS AND ALSO PROBE AO.)

NOTE: Thematic coding is to be used for this question, with eight variables (columns) coded. Code each theme that appears in the response. More than one theme may appear in a single phrase or sentence. Code only parts of responses that indicate why R thinks Blacks and Whites live in different areas. Do not code responses which are clearly not pertinent to the question.

NOTE: If R says "Don't know", code an "8" on the "economic" box, and 0 in all subsequent coding boxes.

VARIABLE NAME

- G1ECON <u>Economic Reasons</u>. R mentions that blacks cannot afford to live in white areas; i.e., that blacks have lower incomes. (Do not code here mentions of "lower standard of living" when such mention may be referring to lower values rather than lower economic status.) "They don't make the money the white man does." "Blacks don't have money and jobs to live in better neighborhoods."
 - 0. Theme not mentioned
 - 1. Theme mentioned
- G1DISC <u>Housing Discrimination against Blacks</u>. Refers to actions of whites in general or to actions of real estate agents to keep blacks out of white areas. "Because they won't sell to blacks." "I don't know, probably because of closed housing." (Code "1" <u>only</u> if R specifies <u>housing</u> discrimation. If R says just discrimination, code "0" in variable 23 prejudice).
 - 0. Theme not mentioned
 - 1. Theme mentioned
- G1PROP <u>Property Values/Keeping Property Up.</u> R mentions that blacks bring down property values so whites keep them out or move out if they move in. Code here mentions of "white flight" only when due to property values going down or blacks not keeping property up. (Code general "white flight" responses to variable 26). "It's because of the value of the neighborhood going down when black people move in white neighborhoods." "Whites don't want blacks in their neighborhood because the blacks tear up too much." "Blacks don't keep up property."
 - 0. Theme not mentioned
 - 1. Theme mentioned
- G1PREJ <u>Prejudice</u>. R refers to dislike, fear and/or misunderstanding among the races. "There are prejudiced people against blacks." "People are against each other. The majority don't like each other."
 - 0. Theme not mentioned
 - 1. Theme mentioned

G1OWN People Like to be with Own Kind. People prefer to live together. "Birds of a feather flock together." "I would imagine they all tray to stick with their own." "Same reason that Polish people, Chinese and others do." Any statement which in some way indicates that people prefer to live with others of their own race is to be coded here.

- 0. Theme not mentioned
- Mentions that all racial/ethnic groups prefer to live together or tend to live together. Or
 mentions that blacks want to live with blacks and whites tend to live with whites. Include
 here mentions of both specific ethnic groups; e.g., Poles or Croats, who may live with their
 own kind and racial groups; e.g., whites, blacks or Chinese. Include also statements that
 blacks would not/do not wish to live with whites, or that whites would not want to live next
 door to blacks.
- Emphasizes people have different values and culture or SES and for this reason, they prefer to live together. Include here mentions of different upbringing of races, provided they are tied to preference for own kind. Include here unspecific references that people want to live with their own group.

G1STEREO Stereotype

- 0. Theme not mentioned
- 1. Theme mentioned. For example, "Whites just to lord it over them," or "because blacks are lazy".

G1OTHER Other Mentions

- 0. No mention of other reasons. That is, all of the reasons the respondents mentioned were coded in variables 20, 21 22, 23, 24 or 25.
- 1. Employment reasons for residential segregation. For example: "Blacks and whites work in different areas so they live in different neighborhoods."
- 2. General white flight. For example: "The reason is white flight." Or, "Blacks move in, whites move out."
- 3. Races don't get along or races won't get along. Note, this code should be given only where this is the complete answer; that is, the respondent makes no mention of racial discrimination in the housing market, or racial differences in economic status.
- 4. Fear of crime.
- 5. Fear of intermarriage.
- 6. Answers such as "That's just the way it is," or "It's always been that way.
- 7. Other reasons not specific above.
- 8. Multiple other mentions.

G1REJECT Rejection of the Idea that Blacks and Whites Live in Different Areas.

- 0. Respondent does not reject the statement in the question.
- 1. Respondent rejected the statement in the question. For example: "There are lots of blacks/whites living around here."

CODBOOK FOR QUESTIONS B11a THROUGH BIle OF THE 1992 DETROIT AREA STUDY

B11. (For each area in B10 answered "Somewhat Undesirable" or "Very Undesirable")

Why do you say that (NAME OF AREA) is an undesirable place to live? (PROBE NONDIRECTIVELY FOR SPECIFICS AND ALSO PROBE AO.)

NOTE: This is a geometric code. Therefore, a response which contains more than one codeable response is coded as the sum of the appropriate code categories.

E.g., "The pollution is worse than Detroit, the crime is worse than Detroit" is coded as 03 (01 plus 02). Combinations of more than 2 codeable responses are treated in the same manner.

VARIABLE <u>NAME</u>

B11a. SOUTHFIELD

B11AENV

Environmental Reasons

- 01. <u>Crime/Safety</u>. Mentions of unsafe streets, drugs, pornography, other crime in the area. E.g., "Crime in Detroit is fearsome." "I just wouldn't feel safe at night."
- 02. Industry/Pollution/Noise. Air, water or noise pollution, or unpleasant conditions caused by industry in the area. Also mentions of traffic. E.g., "It seems quite industrialized and I don't like that." "It's too built up." "All that pollution from the Ford plant." "Too much traffic." "Too commercial."
- 04. <u>Deterioration/Not Kept Up.</u> Mentions of property not being kept up, property values too low or physical condition of the area being deteriorated. E.g., "Some of the places just don't look good." "I wouldn't buy there because the real estate is dropping." "Neighborhood bad, run down."
- 08. <u>Crowdedness</u>. Mentions that area is undesirable because R prefers open spaces. E.g., "I like trees and there is not so much over there." "Way too many people." "The houses look like cracker boxes." If R dislikes cities in general, code 97.
- 16. <u>City Services/Government</u>. Poor city services, <u>except</u> mentions of poor public transportation. Code here also mentions of the city government being run poorly or inefficiently. (<u>Do not code mentions of government officials being prejudiced.</u>)
 E.g., "The schools are always on strike." "They don't have adequate roads." "Armed robbery you get the police in time -- outside of that, the ignore you."
- 32. <u>Non-Governmental Services</u>. Lack of shopping; difficulties finding hospitals or medical centers; absence of entertainment.
- 97. Other Mentions of Environmental Reasons Not Coded Above. Use only if respondent gives a reason which cannot be coded above. For instance, if respondent gives two environmental reasons and one can be coded above, do not code 97. Use code 97 only if an environmental reason not listed above is given. If R says, "I just don't like cities," code 97.

VARIABLE NAME

B11AENV

- 98. <u>Don't Know</u>. This is to be used for respondents who dislike an area, but say they do not know why and offer no specific reason. Code 00 on subsequent variables used to code this question (i.e., "racial or ethnic" and "other reasons).
- 99. INAP -- Coded 1 or 2 in B10a.
- 00. No environmental reason given.

Racial or Ethnic Reasons

B11ARAC

NOTE: Coders should take R's race explicitly into account when interpreting and coding these responses. This is also a geometric code. If a response contains more than one codable concept, please code the sum of the applicable categories.

- 01. <u>Don't Want to Live with Other Race/Racial Composition</u>. R does not want to live with other race or would prefer to be with own race. E.g., "That's where colored and whites live together and I'm strictly against that." "I don't think I want to be around that many white people." "Like to live around my own race." "Not many blacks."
- 02. <u>Prejudice/Discrimination</u>. Code here mentions of prejudice or discrimination on the part of the residents or officials of an area. For black R's, also code here mentions of feeling uncomfortable or unwelcome. E.g., "It seems they only want whites there." "I'm not prepared to face the problems of adjusting." "They crow and crow about no blacks living there and this type of boasting makes me sick."
- 04. <u>Prefer Mixed Area</u>. Code here mentions of a preference for a racially mixed area. E.g., "I prefer to have my children live in a mixed neighborhood."
- 08. Ethnic Composition. Ethnic composition of area is undesirable. R prefers to live with own ethnic group or does not want to mix with other ethnic groups. E.g., "I am Italian and there are no Italians over there." "I prefer my children to grow up in an ethnically mixed area." "Southfield has a heavy Jewish population."
- 97. Other Mentions of Racial or Ethnic Reasons Not Coded Above. Use only if respondent gives a reason which cannot be coded above. For instance, if a respondent gives two racial/ethnic reasons and one can be coded above, do not code 97. Use code 97 only if a racial/ethnic reason not listed above is given.
- 99 INAP--Coded 1 or 2 in B10a.
- 00 No racial or ethnic reason given.

Other Reasons -- Place is Undesirable

B11AOTH

NOTE: This is a geometric code. Therefore, a response which contains more than one codeable response is coded as the <u>sum</u> of the appropriate code categories. E.g., "It is too far from where I work and the houses are too expensive" would be coded as 03 (01 plus 02). Combinations of more than 2 codeable responses are treated in the same manner.

- 01 Inconvenient/Too Far. Inconvenient to work, shopping, schools, etc. Also code here mentions of public transportation services being inadequate. E.g., "It's too far from work." "It's too far from Detroit." "It's too far from people I know."
- 02 Expense. Mentions of the cost of housing or taxes being too high. E.g., "The house values are outrageous." "The taxes will kill you." "Rents are too high for me." "Houses are not worth the high prices asked."
- 04 <u>Like It Here</u>. R is satisfied with present location. E.g., "I like Detroit." "I love it here." "This area is nicer."
- 08 <u>Social Class Composition</u>. Mentions of an undesirable mixture of the social classes or of not wanting to live with a particular class of people, usually lower class. E.g., "I always heard it's a low class area." "You'll see in Taylor Jerry-built houses and then maybe a \$100,000 house next door."
- 16 Don't Like It There. No other reason given.
- 32 Too Close to the City. Answers such as "Too close to Detroit."
- 97 Other Reason Not Coded Above is Given. Use only if respondent gives a reason which cannot be coded above.
- 00 INAP or no "other" reason given.

Use same codes for Var. B11b-B11e.

VARIABLE NAME

B11b. WARREN

B11BENV Environmental Reasons

B11BRAC Racial or Ethnic Reasons

B11BOTH Other Reasons

B11c. TROY

B11CENV Environmental Reasons

B11CRAC Racial or Ethnic Reasons

B11COTH Other Reasons

B11d. DEARBORN

B11DENV Environmental Reasons

B11DRAC Racial or Ethnic Reasons

B11DOTH Other Reasons

B11e. TAYLOR

B11EENV Environmental Reasons

B11ERAC Racial or Ethnic Reasons

B11EOTH Other Reasons

	CASE#
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V Receipt Date

DETROIT AREA STUDY

Spring-Summer, 1992 Project # 468639

LOG#	•	
	•	

FOR OFFICE USE ONLY		
1. Sample Label	2.	Interviewer Label
•		
3. This IW No.	7. Total Calls	(Call # of Final Call)
4. Length of Interview		al Result
5. Length of Post-Edit	Set 1	t Code
Persuasion Letter	5. NO 1. YES>(Date)	
✓ Required? ∟	REMEMBER TO COMPLETE OBSERVA	TION SECTION
O. THE ADDRESS OR DESCR	RIPTION ON THE SAMPLE LABEL ABOVE WAS FOUND TO HAVE:	(CHECK ONE)
/		•
1 HU 2 HU'S 3 H	HU's 4 HU's 5 OR MORE HU's> Do not atte	mpt any interviews. Obtain HU locations
		structure and call your supervisor.
	described by adding to the sample address on the lab NU 1 in the structure:	el the following description about the
<u> </u>		
1. HOW MANY HU'S ARE THI	IERE BETWEEN THE SAMPLE ADDRESS AND THE FOLLOWING AD	DRESS: #:
2. ADD THE NUMBER OF HU	's IN #10 AND #11:	
1 HU 2 HU'S 3 H	U's 4 HU's 5 OR MORE HU's> Do not attempt	any interviews. Obtain HU locations if found
 	y y	ess/description and call your supervisor.
The unique and	d complete address or description for each of the act	dditional HU's at the sample address/
and location of	or between the sample address and the following addressed of HU within structure if found at sample address/de	ess is (use street address/description escription):
uu 2-		
	I lad asymptot for each of the additional Mis. Attack	
additional HU's. (lled coversheet for each of the additional HUs. Att	r each of the additional HU's. Record the
SRC INTERVIEWERS:	tive lines above. Enter the ID in Box 0 of the unit Be sure to add these ID's to your SAS.	abelled coversmeet for each added HU(s).

13.	ident are i lette	ification (SHOW ID) nterested in talking	. The Un ng to peop ity of Mic	iversi de abou higan d ''s samp	ty of ut the tellin ole, a	Michigan i ir attituo g you aboo nd I may m	is conducting a des and opinion ut this survey.	study in the s on many is: (SHOW LETT! ew someone he	esearch Center. Let me show you my e Detroit Metropolitan area, and we sues. You should have received a ER, IF NECESSARY.) This address are.	
14A-C.	In order to determine who to interview, I need to know who lives at this address. Let me assure you that any information you provide is strictly confidential. I would like to start with you how old are you? Next, I would like the age, sex and relationship to you of each of the other members of this household who are living here now. Include all adults and children. Please be sure to include persons who <u>usually</u> live here but are presently living in a college dormitory.									
		Relationship to I		Sex	Age	"	Number	eg eg	V RSEX.	
	н	V		М					V R AGE	
	A			М						
	L			M					R PERSON#	
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	S			F]	
15.	You have said there are (REPEAT RELATIONSHIP LISTING); does that include everyone living here at the present time, all adults and children including infants, and anyone who <u>usually</u> lives here but is presently living in a college dormitory? (IF NO, CORRECT HU LISTING.) [Now, I will use a selection procedure I am going to number the persons in this household to determine whom we need to interview(it will take a second)].									
INSTR	UCTIO	ONS FOR SELECT	ING RES	POND	ENT					
16A.	Enter a check mark (1) in col. D for each person eligible for selection. (Eligible persons are presently age 21 or older. If col. C is not 21 or older, DO NOT enter a check mark in col. D.)									
	colle	Enter a check mark (1) in col. D for each person 21 or older who usually lives here but is presently living in a college dormitory. In col. E assign a sequential number to each eligible person checked in col. D. First number eligible (checked) MALES from oldest to youngest and continue the numbering with eligible (checked) FEMALES, from oldest to youngest.								
168.	In co									
16C.	[the	Use the selection table above to select a respondent. In the first row circle the total number of eligible persons [the highest number assigned in col. E]. The corresponding number in the second row of the selection table denotes the person selected to be interviewed. Enter "R" in column F for this person.								
17.		NO ELIGIBLE RESPOND " 91" NER. THANK T	ENT (NO OI HE INFORM/		21 OR	OLDER IN	HOUSEHOLD)>	CODE RESULT		
18.	HÚ LIS	TING OBTAINED FROM:								
1	. HU M	EMBER 2. NEIGHBOR	3. APT	. MGR.	4. 1	ANDLORD	5. OBSERVATIO	7. OTHER	l:	

Thank you very much for this interview. We value people like you who are willing to contribute their experiences to our research. We will be sending you a report of some of our findings as a way of expressing our appreciation for R1. your cooperation. My supervisor may also be calling or writing you to verify this interview. For these reasons I would like to get your name and your telephone number.

(FOR WOMEN OBTAIN THEIR FIRST NAME, NOT THEIR HUSBAND'S FIRST NAME.) R1a. (IMER: VERIFY SPELLING OF R'S FULL NAME AND WRITE CLEARLY.) What is your full name? NAME REFUSED TITLE: MR MS DR REV MISS FIRST NAME MIDDLE LAST NAME INITIAL R2a. And. what is your telephone number? R HAS NO PHONE PHONE NUMBER REFUSED GO TO R3 R2b. In whose name is the telephone listed? (PRINT FULL NAME) In addition to you, we would like to interview the (other) residents in this household who are 18-34 years old. These interviews will be conducted by telephone in late summer or early fall. May I have the full name of each R3. person, 18-34 years old, who currently lives in this household, so that we may contact them later? TITLE: MR MISS MS DR REV NAME REFUSED MRS FIRST NAME MIDDLE LAST NAME INITIAL 2. DR REV TITLE: MS NAME REFUSED FIRST NAME MIDDLE LAST NAME INITIAL 3. TITLE: REV NAME REFUSED MIDDLE FIRST NAME LAST NAME INITIAL 4. REV TITLE: NAME REFUSED FIRST NAME MIDDLE LAST NAME INITIAL 5. MS DR REV TITLE: MR MRS MISS NAME REFUSED FIRST NAME MIDDLE LAST NAME INITIAL TITLE: REV NAME REFUSED MRS MISS

MIDDLE

INITIAL

LAST NAME

FIRST NAME

MUST be completed for each coversheet	finalized as a Noninterview.
1. Describe the type of structure in wh	ich the respondent lives (sample address).
	APARTMENT 05.CONDO COMPLEX 07.OTHER, (SPECIFY):
2. Is there a building manager, securit need in order to gain access to the i	y guard, or other gatekeeper whose cooperation y R's housing unit?
1. YES 5. NO>GO	O TO NI3
NI2a. Check the box below which best d	describes the situation.
1. Building Manager or other G the grounds, into the mobil attempt contact with R's HU	Gatekeeper must let you in the building (on le home park) but then you are free to J.
2. Building Manager/other Gate in R's HU before you are al	ekeeper must get permission from someone llowed to make contact with the household.
7. Other (DESCRIBE SITUATION:	:)
3. Were you ever able to make contact w	ith someone at this housing unit? 5. NO
NI3a. Did you ever have any contact with the respondent?	NI3e. What is the reason for no contact?
1. YES 5. NO NEXT PAGE, NI4	1. NOBODY HOME AT ANY CALL; NO INFO ABOUT HOUSEHOLD COULD BE OBTAINED
NI3b. Did R refuse initially? 1. YES 5.NO GO TO NI3d	2. ALL OCCUPANTS AWAY DURING ENTIRE STUDY PERIOD (i.e., long vacation, illness); INFO OBTAINED FROM NEIGHBOR, MANAGER, ETC.
NI3c. Did R break any appointment? O. NONE 1. ONE 2. TWO OR MORE	3. NOBODY ANSWERED DOOR BUT THINK SOMEONE IN HU WHEN VISIT(S) MADE
NI3d. If there was any resistance from the R, what reasons were given?	
A. SURVEYS WASTE OF TIME; PREVIOUS BAD EXPERIENCE B. C. 'TOO BUSY'	NI3f. Who verified that this HU is occupied?
D. STRESSFUL E. CONFIDEN- FAMILY SITUATION TIALITY	1.UNABLE TO 2.NEIGHBOR 3.BUILDING MANAGER
F. INVASION OF PRIVACY G. NO REASON GIVEN	7. OTHER (SPECIFY):

H. OTHER (SPECIFY):

1. WHITE 2	BLACK 3. AMERICAN 4. ASIAN 7. OTHER:	
Is R or R's 1	nousehold of Hispanic origin? (CIRCLE ONE: definitely / pro	bably)
informant(coversheet attempts m coversheet	re <u>IN DETAIL</u> any interactions you had with the primary responsible that will help us understand your reasons for finalizing that as a Noninterview. Examples of the kind of information we need at persuasionletters, visits, different incentives offe transfers, excuses/reasons R gave for not participating. (DID# for each entry made below.)	his eed are red,
DATE	IWER ID	
	·	
	,	

USE ADDITIONAL SHEETS AS NECESSARY

3. \$50,000-\$80,000

4. \$80,000 OR

ABOVE

8. CAN'T

GUESS

NI4. What is the estimated income of R's household?

2. \$20,000-\$50,000

1. Under

\$20,000

	CALL #6	CALL #7	CALL #8	CALL #9	CALL #10
DATE					
DAY OF WEEK					
EXACT TIME BEGAN	AM / PM				
IWER ID			·		
CONTACT WITH:	R / INF / NO ONE	R / INF / NO ONE	R / INF / NO ONE	R / INF / NO ONE	R / INF / NO ONE
MODE OF CONTACT:	PERSONAL / TEL				
TELEPHONE NUMBER IF OBTAINED:					
HU LISTING OBTAINED:	YES / NO				
APPOINTMENT MADE:	YES / NO				
APPOINTMENT KEPT:	YES / NO				
EXACT TIME END	AM / PM				
DETAILED DESCRIPTION OF CONTACT OR ATTEMPT TO CONTACT					
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	·				
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				i.	
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÷					
TOTAL TIME FOR CALL:					

CALL RECORD

	CALL #11	CALL #12	CALL #13	CALL #14	CALL #15
DATE		·			
DAY OF WEEK					•
EXACT TIME BEGAN	AM / PM	AM / PM	ÁM / PM	AM / PM	AM / PM
IWER ID					
CONTACT WITH:	R / INF / NO ONE	R / INF / NO ONE	R / INF / NO ONE	R / INF / NO ONE	R / INF / NO ONE
MODE OF CONTACT:	PERSONAL / TEL	PERSONAL / TEL	PËHSONAL / TEL	PERSONAL / TEL	PERSONAL / TEL
TELEPHONE NUMBER IF OBTAINED:					
HU LISTING OBTAINED:	YES / NO				
APPOINTMENT MADE:	YES / NO				
APPOINTMENT KEPT:	YES / NO				
EXACT TIME END	ÁM / PM	AM / PM	AM / PM	AM / PM	AM / PM
DETAILED DESCRIPTION OF CONTACT OR ATTEMPT TO CONTACT					
TOTAL TIME FOR CALL:	-				

DATE R LTR SENT: _____ TOTAL # PENS USED:

		DATE II EIII C		TOTAL # TEN	JOED.
	CALL #1	CALL #2	CALL #3	CALL #4	CALL #5
DATE	`				
DAY OF WEEK					
EXACT TIME BEGAN	AM / PM				
CALL SLOT LETTER					
WER ID					
CONTACT WITH:	R / INF / NO ONE	R / INF / NO ONE	R / INF / NO ONE	R / INF / NO ONE	R / INF / NO ONE
MODE OF CONTACT:	PERSONAL / TEL				
TELEPHONE NUMBER IF OBTAINED:		1			
HU LISTING OBTAINED:	YES / NO				
APPOINTMENT MADE:	YES / NO				
APPOINTMENT KEPT:	YES / NO				
EXACT TIME END	AM / PM				
DETAILED DESCRIPTION OF CONTACT OR ATTEMPT TO CONTACT					
CALL SLOT TIMES A. MONDAY-FRIDAY Between 5:31-7:30 pm B. MONDAY-FRIDAY	·				
Between 7:31-8:30 pm (Different day then item A.)					
C. SATURDAY Anytime					·
D. SUNDAY Anytime			· .		
E. MONDAY-FRIDAY Before 5:30 pm					
					,
TOTAL TIME FOR CALL:					
			I		

1992 DAS CODEBOOK

SE	CTION NAME	PAGE #
A:	RESIDENCE AND HOUSING	1,
в:	NEIGHBORHOOD	27
c:	DEMOGRAPHICS AND HOUSEHOLD COMPOSITION	33
D:	RACIAL ATTITUDES	45
E:	EDUCATION	57
F:	LABOR MARKET DYNAMICS	81
G:	RESIDENTIAL SEGREGATION	118
н:	CURRENT ATTITUDES	136
L:	INTERVIEWER OBSERVATIONS	138
M:	COVERSHEET INFORMATION	. 142

APPENDIX A AND B

SECTION A: RESIDENCE AND HOUSING

Var. name

ID

Log Number

IWRNO

Interviewer Number

	•		
Adwere-Boamah, Rob	1101	(male, black)	DAS
Allen, David	2045	(male, white)	SRC
Allen, Zack	1102	(male, black)	DAS
Anderson, Deborah	1103	(female, white)	DAS
Atkins, Juanita	2082	(female, black)	SRC
Basolo, Vickie	1104	(female, white)	DAS
Battle, Juan	1145	(male, black)	DAS
Beal, John	1105	(male, black)	DAS
Beatty, Paul	1106	(male, white)	DAS
Bennett, Natalie	1107	(female, black)	DAS
Bergholz, Margrit	1108	(female, white)	DAS
Bess, Constance	2287	(female, black)	SRC
Bright, Anne	1109	(female, white)	DAS
Brown, Tony	1110	(male, black)	DAS
Buck, Richard	2567	(male, white)	SRC
Burns, Cheryl	1163	(female, black)	DAS
Butler, Rosena	2585	(female, black)	SRC
Byes, Clenora	2581	(female, black)	SRC
Camara, Luis	1111	(male, white)	DAS
Carey, Allison	1112	(female, white)	DAS
Chambers, Mary	2750	(female, black)	SRC
Collins, Chiquita	1113	(female, black)	DAS
Custer, Lindsay	1114	(female, white)	DAS
DeDen, Thomas	1115	(male, white)	DAS
De la Rosa, Ivan	1116	(male, black)	DAS
Demery, Camille	3366	(female, white)	SRC
Distasio, Charles	3453	(male, white)	SRC
Earle, Allison	1117	(female, white)	DAS
Eyster, Sandra	1118	(female, white)	DAS
Farley, Ren	1152	(male, white)	DAS
Favors, Barbara	3950	(female, black)	SRC
Ferber, Dolores	3956	(female, white)	SRC
Finley, Cynthia	5994	(female, black)	SRC
Flanagan, Helen	4017	(female, white)	SRC
Foster, Janie	4024	(female, black)	SRC
Friedman-Torres, Allissa		(female, white)	DAS
Gaynor, Robert	4109	(male, white)	SRC
Gianoplus, Pauline	1120	(female, white)	DAS
Gibson, Andrea	1121	(female, white)	DAS
Gorski, Gertrude	4298	(female, white)	SRC
Greene, Dana	1122	(female, white)	DAS
, —		, = 3===,	

Harper, Janet	4570	(female, black)	SRC
Harrison, Debra	4593	(female, black)	SRC
Henton, Shywanda	4777	(female, black)	SRC
Hillemeier, Marianne	1123	(female, white)	DAS
Hyun, Young-Shin	1124	(female, white)	DAS
Jackson, Erva	5235	(female, black)	SRC
Jarrin, Diego	1126	(male, white)	DAS ,
Jayokody, Rukamalie	1125	(female, black)	DAS white
Joshi, Pam	1127	(female, white)	DAS
Kaufman, Carol	1128	(female, white)	DAS
Kay, Glenna	5369	(female, white)	SRC
Kim, Cheong-Seok	1129	(male, white)	DAS
Layen, More	5695	(male, black)	SRC
Lee, Amy	1130	(female, white)	DAS
Lias, Andrea	5825	(female, black)	SRC
Ma, Sandra	1131	(female, white)	DAS
Martin, Roland	6139	(male, black)	SRC
Matthews, Janice	6167	(female, black)	SRC
McKinney, Robert	6495	(male, black)	SRC
McNeal, Charlea	1132	(female, black)	DAS
Moloney, Mary	6642	(female, white)	SRC
Morgan, Michael	1133	(male, white)	DAS
Mueller, Michelle	1134	(female, white)	DAS
Murphy, Margaret	1161	(female, white)	DAS
Nagy, Ingrid	6922	(female, white)	SRC
Nashel, Jack	6925	(male, white)	SRC
Norgard, Theresa	1160	(female, white)	DAS
Onyekwelv, Joyce	7197	(female, black)	SRC
Parrott, Sharon	1135	(female, white)	DAS
Ponton, Brenda	7505	(female, white)	SRC
Potts, Blyden	1136	(male, white)	DAS
Pratt, Faith	1137	(female, white)	DAS
Remson, Marjorie	7787	(female, black)	SRC
Reyes, Richard	7805	(male, white)	SRC
Roberge, Edward	7835	(male, white)	SRC
Robert, Stephanie	1138	(female, white)	DAS
Rubio, Mercedes	1139	(female, white)	DAS
Servalish, Donald	8446	(male, white)	SRC
Shore, Ronald	8514	(male, white)	SRC
Silverson, Christina	8553	(female, white)	SRC
Smith, Valli	8662	(female, white)	SRC
Spiro, Douglas	8691	(male, white)	SRC
Stephens, Andrea	8762	(female, black)	SRC .
Stephens, Deborah	1140	(female, white)	DAS Black
Struble, Anne	8870	(female, white)	SRC
Taylor, Janet	9021	(female, black)	SRC
Turner, Dorothy	9168	(female, black)	SRC
Tyuse, Sabrina	1141	(female, black)	DAS
White, Gary	1142	(male, white)	DAS
White, Janelle	1143	(female, black)	DAS
White, Vinnie	9314	(female, black)	SRC
Willimack, Diane	1144	(female, white)	DAS

ORGN	Interviewer's Organization
2 2	1. DAS (IWRNO=1000's) 2. SRC (IWRNO=2000'S)
IWRACE	Interviewer's Race and Sex
	 White female Black female White male Black male
IWNO	Interviewer's Interview Number
	Code Actual Number
IWMONTH	Date of Interview Month
	01. Jan, 02. Feb, etc.
IWDAY	Date of Interview Day
	Code Actual Number
RCITY	R's CITY/TOWN
	010. Macomb County, NEC
Ć	011. Armada Township 012. Armada Village 013. Bruce Township 014. Center Line 015. Chesterfield Township [2 016. Clinton Township [0 017. East Detroit/Eastpointe 7 018. Fraser 020. Harrison Township
·	021. Lake Township 022. Lenox Township 023. Macomb Township

024. Memphis

22025. Mount Clemens

11 026. New Baltimore

027. New Haven

028. Ray Township

029. Richmond Township

12 030. Richmond City

031. Romeo Village

11032. Roseville

033. Shelby Township

9 034. St. Clair Shores

32 035. Sterling Heights

1 036. Utica

29 037. Warren

038. Washington Township

100. Oakland County, NEC

101. Addison Township

102. Avon Township

103. Berkeley

104. Beverly Hills

105. Bingham Farms

106. Birmingham

2\107. Bloomfield Hills

108. Bloomfield Township

109. Brandon Township

29 111. Clarkston

| 112. Clawson

113. Commerce Township

114. Farmington Hills

25 115. Farmington

1/ 116. Ferndale

117. Franklin

118. Groveland

119. Hazel Park

120. Highland Township

121. Holly Village

122. Holly Township

| 123. Huntington Woods

124. Independence Township

125. Keego Harbor

126. Lake Angelus

128. Lake Orion Heights

1129. Lake Orion

130. Lathrup Village

131. Leonard

132. Lyon Township

13 133. Madison Heights

134. Milford Township

135. Milford Village

8 136. Northville

```
137. Novi Township
```

- 13138. Novi City
- 1 139. Oak Park
 - 140. Oakland Township
 - 141. Orchard Lake
 - 142. Orion Township
- 12143. Ortonville
 - 144. Oxford Village
 - 145. Oxford Township
 - 146. Pleasant Ridge
 - 147. Pontiac Township
- 34 148. Pontiac City
 - 9 149. Rochester/Rochester Hills/Auburn Hills
 - 150. Bunny Run
 - 150. Rose Township
 - 151. Royal Oak Township
 - 7 152. Royal Oak
 - 153. South Lyon
 - 154. Southfield Township
- \8 155. Southfield
 - 156. Springfield Township
 - 157. Sylvan Lake
- 25 158. Troy
- 12 159. Walled Lake
- 13 160. Waterford
 - 161. Waterford Township
- 18 162. West Bloomfield Township
 - 163. White Lake Seven Harbors
 - 164. White Lake Township
 - 165. Wixom
 - 166. Wolverine Lake
- 니 167. New Hudson
- 1/ 168. Union Lake
 - 200. Wayne County, NEC
- ₩ 201. Allen Park
 - 202. Belleville
 - 203. Brownstown Township
- 20204. Canton Township
- 22 205. Dearborn Heights
- 20 206. Dearborn
- Bol 207. Detroit
 - 208. Ecorse
 - 209. Flat Rock
 - 210. Garden City
 - 211. Gibraltar
 - 212. Grosse Pointe Woods
 - 213. Grosse Pointe Park
 - 214. Grosse Pointe Farms
 - 215. Grosse Pointe Shores
 - 216. Grosse Pointe Township

- 217. Grosse Pointe
- 218. Grosse Ille
- 219. Grosse Ille Township
- 220. Hamtramck
- 13 221. Harper Woods
- / 222. Highland Park
 - 223. Huron Township
- 33 224. Inkster
- 9 225. Lincoln Park
- 36 226. Livonia
 - 227. Melvindale
 - 228. New Boston
- 2 229. Northville Township
 - 230. Northville
 - 231. Plymouth Township
 - 232. Plymouth
 - 233. Redford Township
- 12234. River Rouge
 - 235. Riverview
- 10 236. Rockwood
- | 237. Romulus
- 7 238. Southgate
 - 239. Sumpter Township
- 10 240. Taylor
- 10 241. Trenton
 - 242. Van Buren Township
- 2 243. Wayne
- 17 244. Westland
 - 245. Woodhaven
 - 9 246. Wyandotte
 - 997. Other
 - 998. DK
 - 999. NA

TIMEBEG

EXACT TIME NOW

Coded in Military Time

A1

A1. First, I'd like to ask you some questions about where you have lived. How long have you lived in the Detroit Area? By the Detroit area, I mean, Wayne, Oakland and Macomb counties.

Code actual number of years

- 95. ALL MY LIFE
- 97. Other
- 98. DK
- 99. NA

A2

A2. In what State did you live most of the time before the age of 16?

New England:

- 3 301. Connecticut
 - 302. Maine
- 7303. Massachusetts
- \ 304. New Hampshire
 - 305. Rhode Island
 - 306. Vermont
 - 309. General mention of area; two or more states in area.

Middle Atlantic:

- 311. Delaware
- 너 312. New Jersey
- 14 313. New York
- 22 314. Pennsylvania
 - 318. General mention of area; two or more states in area.
 - 319. "East"; mention of states in both New England and Middle Atlantic areas.

East North Central:

- 25 321. Illinois
 - 8 322. Indiana
- 321323. Michigan, NEC (if city/township not

mentioned.

- **25** 324. Ohio
 - 2 325. Wisconsin
 - 329. General mention of area; two or more states in area.

West North Central:

- | 331. Iowa
- Kansas
- 3 332. 3 333. Minnesota
- 9 334. Missouri
- 1 335. Nebraska
- 1 336. North Dakota
 - 337. South Dakota
 - 338. General mention of area; two or more states in area.
 - "Midwest"; mention of states in both 339. East North Central and West North Central areas.

Solid South:

- (€ 340. Alabama
- 22 341. Arkansas
- 山 342. Florida
- 33 343. Georgia
- 22 344. Louisiana
- 29 345. Mississippi
 - q 346. North Carolina
- ∂ 347. South Carolina
- 10 348. Texas
 - © 349. Virginia
 - 350. "The South"; general mention of area; two or more states in area.

Border States:

- % 351. Kentucky
 - 352. Maryland
- *3* 353. Oklahoma
- 30 354. Tennessee
- | 355. Washington, D.C.
- 7 356. West Virginia
 - 358. General mention of area; two or more states in area
 - Mention of states in both Solid South 359. and Border States areas.

Mountain States:

- 1361. Arizona
- 362. Colorado
 - 363. Idaho
 - 364. Montana
- 1365. Nevada

- 366. New Mexico
- 367. Utah
- 368. Wyoming
- 369. General mention of area; two or more states in area.

Pacific States:

- 6371. California
- 1372. Oregon
 - 373. Washington
 - 378. General mention of area; two or more states in area.
 - 379. "West"; mention of states in both Mountain States and Pacific States areas.

External States and Territories:

- 380. Alaska (ETH: Aleut, Eskimo) 381. Hawaii (Eth: Hawaiian)
- 1382. Puerto Rico
 - 383. American Samoa, Guam
 - 385. Trust Territory of the Pacific Islands
 - 386. U.S. Virgin Islands (St. Croix, St. John, St. Thomas)
 - 387. Other U.S. Dependencies

Reference to Two or More States from Different Regions of U.S.; or NA which State:

- Northeast and South (New England or Middle Atlantic and Solid South and Border States)
- Northeast and Midwest (New England or 392. Middle Atlantic and East North Central or West North Central)
- 394. West (Mountain States or Pacific States and Midwest)
- Midwest and South 395.
- 398. Lived in 3 or more regions (NA whether lived in one more than the rest)
- 399. United States, NA which state

North America: (except U.S.)

- 401. North America (except U.S.); mention of two or more in Canada and/or Mexico and/or Central America
- 2 407. Canada -- ancestry of Anglo-Saxon origin
 - 408. Canada -- ancestry of French origin
- 1409. Canada -- NA origin or other origin
- 419. Mexico
- 1429. Central America (Belize, Costa Rica,

El Salvador, Guatamala, Honduras, Panama)

West Indies: (Except Puerto Rico and Virgin Isles)

- \ 431. Barbados
 - 432. Cuba
 - 433. Domincan Republic
 - 434. Haiti
- 3 435. Jamaica
 - 436. Netherlands Antilles (Aruba, Bonaire, Curacao, Saba, St. Eustatius, St. Maarten)
 - 437. Trinidad and Tobago
 - 438. Other Specified Caribbean Island-except Virgin Islands and
 Netherlands Antilles
 - 439. "West Indies" or "Caribbean";
 reference to two or more West
 Indian countries

South America:

2 459. South America -- any other country

British Isles:

- H 501. England
 - 502. Ireland (NA north or South); southern Ireland
 - 1 503. Scotland
 - 504. Wales
 - 505. North Ireland (Ulster)
 - 506. Scot-Irish
 - 508. United Kingdom; Great Britian
 - 509. "British Isles"; General mention of area. Reference to two or more countries of the British Isles; "WASP"

Western Europe:

- 1510. Austria
- 1511. Belgium
 - 512. France
 - 513. Federal Republic of Germany (W. Germany)
 - 514. German Democratic Republic (E. Germany)
- 10 515. Germany, NA East or West
 - 516. Luxembourg
 - 517. Netherlands; Holland
 - 518. Switzerland
 - 519. "Western Europe"; general mention of area. Reference to two or more countries of Western Europe.

Scandinavia:

- 521. Denmark
- 522. Finland
- 1 523. Norway
 - 524. Sweden
 - 525. Iceland
 - 528. "Scandinavia"; general mention of area. Reference to two or more Scandinavian countries
 - Reference to two or more countries in following areas: Western Europe, Scandinavia, British Isles, Mediterrean countries, Greece.

Eastern Europe:

- 531. Czechoslovakia (Slavik); Bohemia
- 532. Estonia
- 1533. Hungary
 - 534. Latvia
 - 535. Lithuania
- 1536. Poland
- 2 537. Russia (or U.S.S.R.)
 - 538. Ukraine
 - 539. "Eastern Europe"; general mention of area. Reference to two or more countries of Eastern Europe.

Balkan Countries:

- 541. Albania
- 542. Bulgaria
- 2 543. Greece
 - 544. Rumania
 - 545. Yugoslavia (incl. Serbia; Croatia)
 - 548. "Balkans"; general mention to two or more Balkan countries.
- 1549. Reference to countries in Eastern Europe and Balkan Countries

Mediterranean Countries:

- 버 551. Italy (Sardinia; Sicily)
 - 552. Portugal
 - 553. Spain
 - 1554. Malta or
 - 599. "Europe"; general mention of area. Reference to two or more countries of Europe in different areas

Asia: (except Near East)

- 601. Afghanistan
- 604. India; Sri Lanka 605. Pakistan

 - 611. Burma

- 612. Cambodia (kampuchea)
- 613. Indonesia
- 614. Laos
- 615. Malaysia
- 2 616. Philippines
 - 617. Thailand
 - 618. Vietnam
- 2631. China; Hong Kong
 - 632. Taiwan, Formosa
- / 651. Japan
 - 652. Korea
 - 699. "Asia"; general mention of area.

 Reference to two or more countries of Asia.

Near East:

- 701. U.A.R. (Egypt)
- 1 702. Iran
- 7 703. Iraq
 - 704. Israel
- 705. Jordan
- 1706. Lebanon
- 1707. Saudi Arabia
 - 708. Syria
 - 709. Turkey
 - 710. Libya
- 799. "Near East," "Middle East"; general mention of area. Reference to two or more countries of Near East, Arab

Africa:

800. Africa; any African country or countries, U.A.R. (Egypt) and Libya; Afro-American.

Oceania:

- 810. Australia, New Zealand, Tasmania
- 997. Other (combinations) not codeable elsewhere
- / 998. DK
- 7 999. NA
- 692 000. INAP, 95 in A1

A3

A3. (ASK ONLY IF R DOES NOT CURRENTLY LIVE IN THE CITY OF DETROIT.) Have you ever lived in the City of Detroit?

312 1. YES

372 5. NO

8. DK

28 9. NA

031 0. R lives in the City of Detroit, 207 in RCITY

A3a

A3a. When did you move out?

Code last two digits of calendar year

97. OTHER

98. DK

99. NA

00. INAP, 5 in A3 or 207 in RCITY

A4

A4. Where was your mother living when you were born?

- 010. Macomb County, NEC
- 011. Armada Township
- 012. Armada Village
- 013. Bruce Township
- 1014. Center Line
 - 015. Chesterfield Township
- 016. Clinton Township
- 5017. East Detroit/Eastpointe
- / 018. Fraser
 - 020. Harrison Township
 - 021. Lake Township
 - 022. Lenox Township
 - 023. Macomb Township
 - 024. Memphis
- 10 025. Mount Clemens
- 2 026. New Baltimore
 - 027. New Haven
 - 028. Ray Township
 - 029. Richmond Township
- 3 030. Richmond City
- (031. Romeo Village
- γ 032. Roseville

- 033. Shelby Township
- 6 034. St. Clair Shores
- 3 035. Sterling Heights
- 2 036. Utica
- - 038. Washington Township
 - 100. Oakland County, NEC
 - 101. Addison Township
 - 102. Avon Township
 - 103. Berkeley
- 104. Beverly Hills
 - 105. Bingham Farms
- 3 106. Birmingham
 - 107. Bloomfield Hills
 - 108. Bloomfield Township
 - 109. Brandon Township
- 111. Clarkston
- 2112. Clawson
 - 113. Commerce Township
- 114. Farmington Hills
- 니 115. Farmington
- 6 116. Ferndale
 - 117. Franklin
 - 118. Groveland
- 3 119. Hazel Park
 - 120. Highland Township
 - 121. Holly Village
- 1 122. Holly Township
- | 123. Huntington Woods
- 1 124. Independence Township
 - 125. Keego Harbor
 - 126. Lake Angelus
 - 128. Lake Orion Heights
 - 129. Lake Orion
 - 130. Lathrup Village
 - 131. Leonard
 - 132. Lyon Township
- 2 133. Madison Heights
 - 134. Milford Township
 - 135. Milford Village
 - 136. Northville
 - 137. Novi Township
- 1138. Novi City
- 3 139. Oak Park
 - 140. Oakland Township
 - 141. Orchard Lake
 - 142. Orion Township
 - 143. Ortonville
 - (144. Oxford Village
 - 145. Oxford Township

```
146. Pleasant Ridge
```

/ 147. Pontiac Township

31148. Pontiac City

149. Rochester/Rochester Hills/Auburn Hills

150. Bunny Run

150. Rose Township

151. Royal Oak Township

8 152. Royal Oak

153. South Lyon

154. Southfield Township

2155. Southfield

156. Springfield Township

157. Sylvan Lake

2 158. Troy

/159. Walled Lake

160. Waterford

161. Waterford Township

162. West Bloomfield Township

163. White Lake - Seven Harbors

164. White Lake Township

165. Wixom

166. Wolverine Lake

2167. New Hudson

3 168. Union Lake

1 200. Wayne County, NEC

6 201. Allen Park

/ 202. Belleville

/ 203. Brownstown Township

2 204. Canton Township

2 205. Dearborn Heights

17 206. Dearborn

5// 207. Detroit

3 208. Ecorse

209. Flat Rock

5 210. Garden City

211. Gibraltar

1 212. Grosse Pointe Woods

213. Grosse Pointe Park

214. Grosse Pointe Farms

215. Grosse Pointe Shores

216. Grosse Pointe Township

 3 217. Grosse Pointe

218. Grosse Ille

219. Grosse Ille Township

5 220. Hamtramck

1 221. Harper Woods

13 222. Highland Park

223. Huron Township

10 224. Inkster 4 225. Lincoln Park

- 9 226. Livonia
- 2 227. Melvindale
 - 228. New Boston
 - 229. Northville Township
 - 230. Northville
 - 231. Plymouth Township
- 5232. Plymouth
- 버 233. Redford Township
- 10 234. River Rouge
 - 235. Riverview
- 1236. Rockwood
- 1237. Romulus
- 3 238. Southgate
 - 239. Sumpter Township
- 서 240. Taylor
- 3 241. Trenton
 - 242. Van Buren Township
- 3243. Wayne
- | 244. Westland
 - 245. Woodhaven
- 5 246. Wyandotte
- 34 275. Other towns/cities in Michigan

New England:

- 3 301. Connecticut
 - 302. Maine
- 5 303. Massachusetts
- 3 304. New Hampshire
- 1 305. Rhode Island
 - 306. Vermont
 - 309. General mention of area; two or more states in area.

Middle Atlantic:

- 311. Delaware
- 7 312. New Jersey
- 12 313. New York
- 29 314. Pennsylvania
 - 318. General mention of area; two or more states in area.
 - 319. "<u>East</u>"; mention of states in <u>both</u> New England <u>and</u> Middle Atlantic areas.

East North Central:

- 33 321. Illinois
 - 5 322. Indiana
- 57 323. Michigan, NEC (if city/township not mentioned.
- 33 324. Ohio
 - 3 325. Wisconsin
 - 329. General mention of area; two or more

states in area.

West North Central:

- *2* 331. Iowa
- 1332. Kansas
- 5 333. Minnesota
- 13 334. Missouri
- / 335. Nebraska
- 336. North Dakota
 - 337. South Dakota
 - General mention of area; two or more 338. states in area.
 - "Midwest"; mention of states in both 339. East North Central and West North Central areas.

Solid South:

- 103 340. Alabama
- 32 341. Arkansas
- 12 342. Florida
- 5ℓ 343. Georgia 28 344. Louisiana
- 52 345. Mississippi
- 1/ 346. North Carolina
- 17 347. South Carolina
- 14 348. Texas
 - 9 349. Virginia
 - 350. "The South"; general mention of area; two or more states in area.

Border States:

- 23 351. Kentucky
- 1 352. Maryland
- 6 353. Oklahoma
- 41 354. Tennessee
- 2 355. Washington, D.C.
- 8 356. West Virginia
 - General mention of area; two or more 358. states in area
 - 359. Mention of states in both Solid South and Border States areas.

Mountain States:

- 361. Arizona
- 2 362. Colorado
 - 363. Idaho
 - 364. Montana
 - 365. Nevada
 - 366. New Mexico
 - 367. Utah
 - 368. Wyoming
 - 369. General mention of area; two or more

states in area.

Pacific States:

- 2 371. California
 - 372. Oregon
- 2 373. Washington
 - 378. General mention of area; two or more states in area.
 - 379. "West"; mention of states in both

 Mountain States and Pacific States
 areas.

External States and Territories:

- 380. Alaska (ETH: Aleut, Eskimo)
- 381. Hawaii (Eth: Hawaiian)
- 1 382. Puerto Rico
 - 383. American Samoa, Guam
 - 385. Trust Territory of the Pacific Islands
 - 386. U.S. Virgin Islands (St. Croix, St. John, St. Thomas)
 - 387. Other U.S. Dependencies

Reference to Two or More States from Different Regions of U.S.; or NA which State:

- 391. Northeast and South (New England or Middle Atlantic and Solid South and Border States)
- 392. Northeast and Midwest (New England or Middle Atlantic and East North Central)
- 394. West (Mountain States or Pacific States and Midwest)
- 395. Midwest and South
- 398. Lived in 3 or more regions (NA whether lived in one more than the rest)
- 399. United States, NA which state

North America: (except U.S.)

- 401. North America (except U.S.); mention of two or more in Canada and/or Mexico and/or Central America
- 5 407. Canada -- ancestry of Anglo-Saxon origin
- / 408. Canada -- ancestry of French origin
- \4 409. Canada -- NA origin or other origin
 - 419. Mexico
 - 429. Central America (Belize, Costa Rica, El Salvador, Guatamala, Honduras, Panama)

West Indies: (Except Puerto Rico and Virgin Isles)

- 1431. Barbados
 - 432. Cuba
 - 433. Domincan Republic
- 434. Haiti
- 3 435. Jamaica
 - 436. Netherlands Antilles (Aruba, Bonaire, Curacao, Saba, St. Eustatius, St. Maarten)
 - 437. Trinidad and Tobago
- 1438. Other Specified Caribbean Island-except Virgin Islands and Netherlands Antilles
 - 439. "West Indies" or "Caribbean"; reference to two or more West Indian countries

South America:

3 459. South America -- any other country

British Isles:

- 4 501. England
 - 502. Ireland (NA north or South); southern Ireland
- 2 503. Scotland
 - 504. Wales
 - 505. North Ireland (Ulster)
 - 506. Scot-Irish
 - 508. United Kingdom; Great Britian
 - 509. "British Isles"; General mention of area. Reference to two or more countries of the British Isles; "WASP"

Western Europe:

.. ;

- | 510. Austria
- ≥ 511. Belgium
 - 512. France
 - 513. Federal Republic of Germany (W. Germany)
 - 514. German Democratic Republic (E. Germany)
- 9515. Germany, NA East or West
 - 516. Luxembourg
 - 517. Netherlands; Holland
 - 518. Switzerland
 - 519. "Western Europe"; general mention of area. Reference to two or more countries of Western Europe.

Scandinavia:

- 521. Denmark
- 522. Finland
- 523. Norway
- 524. Sweden

- 525. Iceland
- 528. "Scandinavia"; general mention of area. Reference to two or more Scandinavian countries
- 529. Reference to two or more countries in following areas: Western Europe, Scandinavia, British Isles, Mediterrean countries, Greece.

Eastern Europe:

- 531. Czechoslovakia (Slavik); Bohemia
- 532. Estonia
- [533. Hungary
 - 534. Latvia
 - 535. Lithuania
- 7 536. Poland
- 3 537. Russia (or U.S.S.R.)
- (538. Ukraine
 - 539. "Eastern Europe"; general mention of area. Reference to two or more countries of Eastern Europe.

Balkan Countries:

- 541. Albania
- 542. Bulgaria
- 2 543. Greece
 - 544. Rumania
 - 1545. Yugoslavia (incl. Serbia; Croatia)
 - 548. "Balkans"; general mention to two or more Balkan countries.
- | 549. Reference to countries in Eastern Europe and Balkan Countries

Mediterranean Countries:

- 6 551. Italy (Sardinia; Sicily)
 - 552. Portugal
 - 553. Spain
 - 1554. Malta or
 - 599. "Europe"; general mention of area.

 Reference to two or more countries
 of Europe in different areas

Asia: (except Near East)

- 601. Afghanistan
- 604. India; Sri Lanka
 - 605. Pakistan
 - 611. Burma
 - 612. Cambodia (kampuchea)
 - 613. Indonesia
 - 614. Laos
 - 615. Malaysia

- 2 616. Philippines
 - 617. Thailand
 - 618. Vietnam
- 3631. China; Hong Kong
 - 632. Taiwan, Formosa
- 3 651. Japan
 - 652. Korea
 - 699. "Asia"; general mention of area.

 Reference to two or more countries of Asia.

Near East:

- 701. U.A.R. (Egypt)
- 1702. Iran
- 2 703. Iraq
 - 704. Israel
- 705. Jordan
- / 706. Lebanon
 - 707. Saudi Arabia
 - 708. Syria
 - 709. Turkey
 - 710. Libya
- /799. "Near East," "Middle East"; general mention of area. Reference to two or more countries of Near East, Arab

Africa:

3 800. Africa; any African country or countries, U.A.R. (Egypt) and Libya; Afro-American.

Oceania:

- 810. Australia, New Zealand, Tasmania
- 997. Other (combinations) not codeable elsewhere
- ≥ 998. DK
- № 999. NA

A4a1	Code month:
	01. January, 02. February, etc. 98. DK 99. NA
. 1	00. INAP, R born in the U.S., 010-399 in A4
A4a2	Code last 2 digits of year.
	98. DK 99. NA
	00. INAP, R born in the U.S., 010-399 in A4
	A5. How long have you lived at your present address?
A5a	Code number of years
	95. ALL MY LIFE 98. DK 99. NA
A5b	Code number of months
·	95. ALL MY LIFE 98. DK 99. NA
A6	A6. Do you own this (house/apartment), are you renting, or do you have some other arrangement?
909 459	1. OWN OR BUYING 2. RENT 3. COOPERATIVE 4. RELATIVE OWNS HOUSE/APT. 7. OTHER (SPECIFY:) 8. DK 9. NA

A4a. When did you first come to live in the United States?

A7

A7. What is the monthly rent for this (house/apartment) including utilities?

Code to the nearest dollar.

9997. Other

9998. DK

9999. NA

0000. INAP, 1, 3, 4, or 7 in A6

A8

A8. Could you tell me how much your house would sell for if you sold it today? (IF DON'T KNOW PROBE: Can you give me your best guess?)

Code to the nearest dollar.

9999997. Other

9999998. DK

9999999. NA

0000000. INAP, 2, 3, 4, or 7 in A6

A9

A9. Do you presently have a mortgage on this house, or do you own it "free and clear?"

533 1. MORTGAGE

385 2. OWNS FREE AND CLEAR

2 7. Other

68. DK

139. NA

604 0. INAP, 2, 3, 4, or 7 in A6

A10

Alo. How much are your monthly (mortgage)
payments at present? If you have any other
mortgages such as home improvement mortgages,
please include these payments.

Code to the nearest dollar.

9997. Other

9998. DK

9999. NA

0000. INAP, 2, 3, 4, or 7 in A6 or 2 in A9

A10a

Al0a. Do these monthly payments include property taxes, insurance, both, or neither?

```
65 1.
          TAXES
8 2.
332 3.
          INSURANCE
          BOTH
 904.
```

NEITHER

17. Other

98. DK

17 9. NA.

10210. INAP, 2, 3, 4, or 7 in A6 or 2 in A9

A11

A11. Approximately what is the unpaid amount on your mortgage or mortgages?

Code to the nearest dollar.

9999997. Other

999998. DK

9999999. NA

0000000. INAP, 2, 3, 4, or 7 in A6 or 2 in A9

A12

A12. Have you searched for a house or an apartment in the last five years?

```
642 1. YES
```

899 5. NO

8. DK

9. NA

A13. (RB, P.1) Which of the following methods did you use in your most recent search?

A13a

Talked with friends and relatives A13a.

```
348
      1. YES
```

5. NO 269

8. DK

9. NA

899 0. INAP, 5 in A12

```
A13b
```

A13b. Newspaper ads

347 1. YES

276 5. NO

8. DK

20 9. NA

900 0. INAP, 5 in A12

A13c

A13c. For sale or for rent signs

304 1. YES

315 5. NO

8. DK

.24 9. NA

900 0. INAP, 5 in A12

A13d

A13d. Real estate brokers

292 1. YES

328 5. NO

8. DK

25 9. NA

840 0. INAP, 5 in A12

A13e

Al3e. Community organizations or churches

471. YES

555 5. NO

8. DK

38 9. NA

903 0. INAP, 5 in A12

```
96 1. YES
500 5. NO
8. DK
28, 9. NA
919 0. INAP, 5 in A12
```

A14

Al4. In general, which method do you feel is the best way to locate a house or apartment?

```
149
      01.
           Talk with friends, relatives, and
           acquaintances, including co-workers
134
      02.
           Newspaper ads
58
      03.
           For Sale or For Rent signs
      04.
           Real estate brokers or agents (HOUSES only)
215
      05.
           Community organizations, churches, or groups,
 Q
           including city-run or funded, e.g., "Senior Citizens' brochure for housing"
 39
      06.
           Driving around, or going to
           neighborhoods and looking, e.g., "Actually
           physically go out and look"
      07.
           Private agencies (APARTMENTS only)
           e.g., "Locator agencies," "Apartment search
           people"
      96.
           A combination of the above
           e.g., "My own search (a mix of techniques)"
      97.
           Other
      98.
           DK
      99.
           NA
P95 00.
           INAP, 5 in A12
```

• **...** . •;; •;;

SECTION B: NEIGHBORHOOD

Var. Name

B1

B1. (RB, P. 2) Here is a scale that runs from 1 to 10. Using this scale, how would you rate your neighborhood as a place to live, if 10 is best and 1 is worst.

31 10 40 85 221 142 268 339 164 232 1 2 3 4 5 6 7 8 9 10

Code Actual Score

96. NO NEIGHBORHOOD (Volunteered)

1 97. Other

5 98. DK

5 99. NA

B3

B3. I'm going to name a few problems that neighborhoods sometimes have and I'd like you to tell me whether they are problems in this neighborhood or not. First of all, city services, such as street cleaning or garbage collection. Is this always a problem, often a problem, sometimes a problem, or never a problem in this neighborhood?

B4

B4. What about housing and property not being kept up--is this always, often, sometimes, or never a problem?

දි 1. ALWAYS

^{7&}gt; 2. OFTEN

^{446 3.} SOMETIMES

^{922 4.} NEVER

^{7.} Other

^{7 8.} DK

^{9 9.} NA

^{100 1.} ALWAYS

^{112 2.} OFTEN

^{584 3.} SOMETIMES

⁷HI 4. NEVER

^{58.} DK

^{19.} NA

B5. What about crime or vandalism? (Is this always, often, sometimes, or never a problem?)

```
· 116 1.
         ALWAYS
```

109 2. OFTEN

SOMETIMES 716 3.

NEVER 587 4.

8. DK 14

NA 9. ļ

B7

Now I'd like to ask about the quality of several B7. neighborhood services. Do you think the quality of police protection in this neighborhood is excellent, good, fair, or poor?

291 1. Excellent

608 2. Good

Fair 422 3.

190 4. Poor

DK 8. 30 8.

NA

B8

B8. What about the quality of the public schools Is it excellent, good, fair, or poor?

22 H 1. EXCELLENT

568 2. GOOD

FAIR 385 З.

POOR 164 4.

DK 8. 200

9. NA

B9

What about the quality of neighborhood shopping; that is, grocery stores or drug stores?

6212. GOOD

351 3. **FAIR**

POOR 4. 221

DK 8.

9. NA

³³¹ EXCELLENT

- B10. (RB, P. 3) Here is a map of Wayne, Oakland and Macomb Counties showing Detroit and some of the suburbs around Detroit. I am going to ask you some questions about each of the areas shown on the map. (POINT TO EACH AREA OF MAP AS QUESTION IS ASKED.)
- B10a B10a. First, Southfield. Do you think Southfield is a very desirable place to live, somewhat desirable, somewhat undesirable, or very undesirable.
 - 1761. Very Desirable
 - 8012. Somewhat Desirable
 - 3273. Somewhat Undesirable
 - 754. Very Undesirable
 - 1618. DK
 - 뇌 9. NA
- B10b B10b. How about Warren. (Do you think Warren is very desirable,...?)
 - e7₁. Very Desirable
 - (do 22. Somewhat Desirable
 - 3633. Somewhat Undesirable
 - 150 4. Very Undesirable
 - 2558. DK
 - 69. NA
- B10c. How about <u>Troy</u>? (REPEAT CATEGORIES AS NEEDED.) B10c
 - 397 1. Very Desirable
 - 65⁶ 2. Somewhat Desirable
 - 168 3. Somewhat Undesirable
 - 46 4. Very Undesirable
 - 2668. DK
 - G. 9. NA
- B10d. How about <u>Dearborn</u>? B10d
 - 148 1. Very Desirable
 - 546 2. Somewhat Desirable
 - **37**7 3. Somewhat Undesirable
 - 286 4. Very Undesirable
 - DK
 - ÿ 9. NA

CODEBOOK FOR QUESTIONS B11a THROUGH B11e OF THE 1992 DETROIT AREA STUDY

B11. (For each area in B10 answered "Somewhat Undesirable" or "Very Undesirable")

Why do you say that (NAME OF AREA) is an undesirable place to live? (PROBE NONDIRECTIVELY FOR SPECIFICS AND ALSO PROBE AO.)

NOTE: This is a geometric code. Therefore, a response which contains more than one codeable response is coded as the sum of the appropriate code categories. E.g., "The pollution is worse than Detroit, the crime is worse than Detroit" is coded as 03 (01 plus 02). Combinations of more than 2 codeable responses are treated in the same manner.

VARIABLE NAME

B11a.Southfield

B11AENV <u>Environmental Reasons</u>



- O1. Crime/Safety. Mentions of unsafe streets, drugs, pornography, other crime in the area. E.g., "Crime in Detroit is fearsome." "I just wouldn't feel safe at night."
- O2. Industry/Pollution/Noise. Air, water or noise pollution, or unpleasant conditions caused by industry in the area. Also mentions of traffic. E.g., "It seems quite industrialized and I don't like that." "It's too built up." "All that pollution from the Ford plant." "Too much traffic." "Too commercial."
- 04. Deterioration/Not Kept Up. Mentions of property not being kept up, property values too low or physical condition of the area being deteriorated. E.g., "Some of the places just don't look good." "I wouldn't buy there because the real estate is dropping." "Neighborhood bad, run down."
- 08. Crowdedness. Mentions that area is undesirable because R prefers open spaces. E.g., "I like trees and there is not so much over there." "Way too many people." "The houses look like cracker boxes." If R dislikes cities in general, code 97.
- 16. City Services/Government. Poor city services, except mentions of poor public transportation. Code here also mentions of the city government being run poorly or inefficiently. (Do not code

mentions of government officials being prejudiced.) E.g., "The schools are always on strike." "They don't have adequate roads." "Armed robbery you get the police in time-- outside of that, the ignore you."

- 32. Non-Governmental Services. Lack of shopping; difficulties finding hospitals or medical centers; absence of entertainment.
- 97. Other Mentions of Environmental Reasons Not Coded Above. Use only if respondent gives a reason which cannot be coded above. For instance, if respondent gives two environmental reasons and one can be coded above, do not code 97. Use code 97 only if an environmental reason not listed above is given. If R says, "I just don't like cities," code 97.
- 98. Don't Know. This is to be used for respondents who dislike an area, but say they do not know why and offer no specific reason. Code 00 on subsequent variables used to code this question (i.e., "racial or ethnic" and "other reasons).
- 99. INAP -- Coded 1 or 2 in B10a.
- 00. No environmental reason given.

Racial or Ethnic Reasons

B11ARAC

V398

NOTE: Coders should take R's race explicitly into account when interpreting and coding these responses. This is also a geometric code. If a response contains more than one codable concept, please code the sum of the applicable categories.

- O1. Don't Want to Live with Other Race/Racial Composition. R does not want to live with other race or would prefer to be with own race. E.g., "That's where colored and whites live together and I'm strictly against that." "I don't think I want to be around that many white people." "Like to live around my own race." "Not many blacks."
- O2. Prejudice/Discrimination. Code here mentions of prejudice or discrimination on the part of the residents or officials of an area. For black R's, also code here mentions of feeling uncomfortable or unwelcome. E.g., "It seems they only want whites there." "I'm not prepared to face the problems of adjusting." "They crow and crow about no blacks living there and this type of boasting makes me sick."

- 04. Prefer Mixed Area. Code here mentions of a preference for a racially mixed area. E.g., "I prefer to have my children live in a mixed neighborhood."
- 08. Ethnic Composition. Ethnic composition of area is undesirable. R prefers to live with own ethnic group or does not want to mix with other ethnic groups. E.g., "I am Italian and there are no Italians over there." "I prefer my children to grow up in an ethnically mixed area." "Southfield has a heavy Jewish population."
- 97. Other Mentions of Racial or Ethnic Reasons Not Coded Above. Use only if respondent gives a reason which cannot be coded above. For instance, if a respondent gives two racial/ethnic reasons and one can be coded above, do not code 97. Use code97 only if a racial/ethnic reason not listed above is given.
- 99. INAP--Coded 1 or 2 in B10a.
- 00. No racial or ethnic reason given.

Other Reasons -- Place is Undesirable

B11A0TH V3**99** NOTE: This is a geometric code. Therefore, a response which contains more than one codeable response is coded as the sum of the appropriate code categories. E.g., "It is too far from where I work and the houses are too expensive" would be coded as 03 (01 plus 02). Combinations of more than 2 codeable responses are treated in the same manner.

- 01. Inconvenient/Too Far. Inconvenient to work, shopping, schools, etc. Also code here mentions of public transportation services being inadequate. E.g., "It's too far from work." "It's too far from Detroit." "It's too far from people I know."
- 02. Expense. Mentions of the cost of housing or taxes being too high. E.g., "The house values are outrageous." "The taxes will kill you." "Rents are too high for me." "Houses are not worth the high prices asked."
- 04. Like It Here. R is satisfied with present location. E.g., "I like Detroit." "I love it here." "This area is nicer."
- 08. Social Class Composition. Mentions of an undesirable mixture of the social classes or of not wanting to live with a particular class of people,

usually lower class. E.g., "I always heard it's a low class area." "You'll see in Taylor Jerry-built houses and then maybe a \$100,000 house next door."

- 16. Don't Like It There. No other reason given.
- 32. Too Close to the City. Answers such as "Too close to Detroit."
- 97. Other Reason Not Coded Above is Given. Use only if respondent gives a reason which cannot be coded above.
- 00. INAP or no "other" reason given.

USE SAME CODES FOR VARIABLES B11b-B11e

VARIABLE NAME

B11b. WARREN

B11BENV V400 Environmental Reasons
B11BRAC V401 Racial or Ethnic Reasons
B11BOTH V400 Other Reasons

B11c. TROY

B11CENV V 403 Environmental Reasons
B11CRAC V 404 Racial or Ethnic Reasons
B11COTH V 405 Other Reasons

B11d. DEARBORN

B11DENV VYO7 Environmental Reasons
B11DRAC VYO7 Racial or Ethnic Reasons
B11DOTH VYOE Other Reasons

Blie. TAYLOR

B11EENV VYOY Environmental Reasons
B11ERAC VYIO Racial or Ethnic Reasons
B11EOTHVII Other Reasons

B12a B12a.(RB, P. 4) Going back to Southfield. On the average, what do you think a home costs in Southfield using the figures on this page? Even if you are not sure, make the best guess you can.

```
09 1. A. UNDER $50,000

100 2. B. $50,000 - $99,999

194 3. C. $100,000 - $149,999

137 4. D. $150,000 - $199,999

36 5. E. $200,000 - $249,999

24 6. F. $250,000 OR MORE

127 8. DK

36 9. NA
```

B12b B12b. What do you think the average cost of a home is in Warren? (RECORD LETTER OF FIRST CHOICE HERE. REPEAT PROCEDURE FOR c, d, AND e BELOW.)

```
22 | 1. A. UNDER $50,000

768 | 2. B. $50,000 - $99,999

252 | 3. C. $100,000 - $149,999

(6. 4. D. $150,000 - $199,999

20 5. E. $200,000 - $249,999

6. F. $250,000 OR MORE

20 / 8. DK

2 9. NA
```

B12c. What do you think is the average cost of a home in Troy?

```
1. A. UNDER $50,000
```

B12c

^{2.} B. \$50,000 - \$99,999

^{3.} C. \$100,000 - \$149,999

^{4.} D. \$150,000 - \$199,999

^{5.} E. \$200,000 - \$249,999

^{6.} F. \$250,000 OR MORE

^{8.} DK

^{9.} NA

B12d

B12d. How about in Dearborn? (REPEAT AS NECESSARY: What do you think the average cost of a home is in ...?)

```
100 1. A. UNDER $50,000
591 2. B. $50,000 - $99,999
397 3. C. $100,000 - $149,999
147 4. D. $150,000 - $199,999
81 5. E. $200,000 - $249,999
39 6. F. $250,000 OR MORE
179 8. DK
9 9. NA
```

B12e

B12e. How about in Taylor?

```
1. A. UNDER $50,000

(bt 2 2. B. $50,000 - $99,999

52 3. C. $100,000 - $149,999

73 4. D. $150,000 - $199,999

27 5. E. $200,000 - $249,999

15 6. F. $250,000 OR MORE

256 8. DK

9. NA
```

SECTION C: DEMOGRAPHICS AND HOUSEHOLD COMPOSITION

Var. name

C1. Are you currently married, living with a partner, widowed, divorced, separated, or have you never been married?

617 1. MARRIED

60 2. LIVING WITH A PARTNER

710 3 3. WIDOWED

233 4. DIVORCED

9/5. SEPARATED

319 6. NEVER MARRIED

97. IF VOL: OTHER SPECIFY

9 8. DK

4 9. NA

C2 C2. How many children do you have?

CODE ACTUAL NUMBER

99. NA

C3. How many children under 18 do you have?

CODE ACTUAL NUMBER

- 96. NO CHILDREN UNDER 18
- 99. NA
- 00. INAP, 00 IN C2

C4. How many of your children under 18 are living here with you?

CODE ACTUAL NUMBER

- 96. NO CHILDREN AT HOME
- 99. NA
- 00. INAP, 00 IN C2 OR 96 IN C3

C5. Has the <u>cost</u>, <u>availability</u>, <u>or quality</u> of child care <u>ever</u> influenced your employment or that of your (spouse/partner) in <u>any</u> way?

266 1. YES

C5

Q 10 5. NO

8. DK

139. NA

354 0. INAP, 00 IN C2

C5a C5a. In what ways did these issues influence you or your (spouse's/partner's) employment?

- 1. Constraints on WHEN and AMOUNT OF TIME R and spouse can work. Adjusting work schedules around child care needs. "Working when kids are in school." "Worked part-time, weekends or nights." "Had to cut back on hours worked."

 Needed to WORK MORE HOURS or TAKE ON
 ADDITIONAL WORK to make enough to pay for expensive child care. "Working more (consistently)."
- 2. Constraints on GAINING EMPLOYMENT or CHOICE IN TYPE OF EMPLOYMENT that can be taken on by R or spouse (ie. restricted employment choices). "They don't want to hire you if you have children." "Cannot get a job because of the high cost of child care." "Can only work part-time jobs."
- 72 3. R or spouse COULD NOT WORK AT ALL or HAD TO QUIT THEIR JOB to take care of the children. "Lack of affordable day care made me stop working."
 - 3 4. Did not affect R's or spouse's employment. No specifics necessary. "We had to make enough to pay for it." "Not a major problem." "No, because we have an excellent baby-sitter."
- 7 5. Has affected employment generally. No specifics necessary.
- 35 7. OTHER: E.g., R discusses the difficulty of raising children and working at the same time.
 - 2 8. DK (39. NA
- 273 0. INAP 00 in C2 or 5 in C5

Mentioned in C5a 119 Not mentioned in C5a

1782 0. INAP, 00 in C2 or 5 in C5

C5c C5c. QUALITY OF CHILDCARE

> 54 1. Mentioned in C5a

2035. Not mentioned in C5a

286 0. INAP, 00 in C2 or 5 in C5

What was the month, day, and year of your birth? C6.

C6a C6a. Code Month

01. JAN, 02. FEB, ETC.

99. NA

C6b C6b. Code Actual Day

> 99. NA

C6c C6c. Code Last Two Digits of Calendar Year

> 99. NA

C7. (RB, P. 5) Please choose from this page the **C7** number that best describes your race.

^{736 1.} WHITE

^{750 2.} **BLACK**

ASIAN

^{13 3.} 5 4. **3**5 7. AMERICAN INDIAN

OTHER, SPECIFY

DK 8.

^{¥ 9.} NA

C7a. Are you of Hispanic origin?

Yes

الموري 5. عدا 9. No

NA

What is your ancestry or ethnic origin? C8.

C8a-C8b		FIRST AND SECOND MENTIONS			
<u>0</u> 85	49	Northwe:	stern Europe		
31	25	02. Sc	glish otch, Scotch-Irish (but not Scotch and ish)		
3	81 3 27	04. We	ish lsh, or any mixture of English, Scotch, ish, or Welsh		
130 200 200	76		ench rman, Pennsylvania Dutch		
	39	07. Any	y other single Northwest European tionality: e.g., Scandinavian (Norwegian, edish, Danish, Icelandic), Dutch, Belgian,		
5	1	08. Any	iss y mixture of Northwestern European tionalities		
_		Central	European		
පි2 27	19	nai	lish y other single Central European cionality: e.g., Czechoslovakian, strian, Hungarian, Croat, Yugoslavian,		
3		A11	panian y mixture of Central European nationalities		
Eastern Euro		<u>Eastern</u>	European		
26	18	22. Any	y single Eastern European nationality:		
3	ı	Fir	g., Russian, Latvian, Estonian, Lithuanian, nnish, Roumanian, Bulgarian, Ukrainian mixture of Eastern European nationalities		
,		Southern European			
ક્ઇ	10		alian		
19	7		other single Southern European cionality: e.g., Greek, Spanish, Portuguese		

33. Any mixture of Southern European nationalities

15:	Saq	<u>Near</u>	Eastern and African	
16	2	41. 42.	Any other single Near Eastern Nationality: e.g., Turkish, Saudi Arabian, Iraqi, Iranian,	
101	1 12:	43. 46. 47.	Any single Alrican nationality (CI. 61)	
		Far I	Eastern/Asian	
8	2	52.	Indian subcontinent nationalities Australian, New Zealander Any other single Asian nationality: e.g., Chinese, Japanese, Korean, Taiwanese,	
2	1	54.	Vietnamese, etc. Any mixture of Far Eastern/Asian nationalities	
	•	Weste	ern Hemisphere	
H75 H9 H9 H9	37 1 7 5 6	63. 64. 66.	Black, African American American Indian "Hillbilly," Southern U.S. Canadian Hispanic: Mexican, Puerto Rican, Caribbean, and other Central American nationalities Any other single South American nationality: e.g., Brazilian, Chilean, etc.	
. 6	2	68.	Any mixture of Western Hemisphere nationalities	
123	46	97.	Other, Specify (Incl. "Jewish" or "Indian")	
29	5	-	DK NA	
	1014	00.	INAP, NO SECOND MENTION	

... 4

C9 C9. Generally speaking, do you usually think of yourself as a Republican, Democrat, Independent, or something else? 230 1. Republican 8애 2. Democrat 2833. Independent 1675. No Preference 347. Other, Specify 3 8. DK 229. NA C9a C9a. Would you call yourself a strong (Republican/Democrat) or not a very strong (Republican/Democrat)? 5921. STRONG 4302. NOT VERY STRONG 1 7. OTHER 2 8. DK 2 1 9. NA 497 0. INAP, 3, 5, 7, in C9 C9b C9b. Do you think of yourself as closer to the Republican or Democratic party? REPUBLICAN 100 1. DEMOCRATIC 168 2. 200 3. NEITHER 2 7. OTHER 2 8. DK 169. NA 1055 0. INAP, 1,2, in C9 C10. (RB, P. 6) We hear a lot of talk these days about C10 liberals and conservatives. Here is a 7-point

scale on which the political views that people might hold are arranged from extremely liberal to extremely conservative. Where would you place yourself on this scale? (DO NOT PROBE) 48 ちゅち 185 169 187 174 1 Ŀ CODE ACTUAL NUMBER 5 Ó

> 104 8. DK 45 9. NA

C11. Are you Protestant, Catholic, Jewish, some other C11 religion, or do you not have a preference?

> පි_ච/1. PROTESTANT

373 2. 25 3. CATHOLIC

JEWISH

146 5. ATHEIST; AGNOSTIC; NO PREFERENCE

1 7. OTHER, SPECIFY

8. DK

3 9. NA

C11a C11a. What specific denomination is that? (PROBE FOR EXACT DENOMINATION)

NOTE: Code here also the denomination or religion of all those coded 7 in C11.

Codes

563 00. INAP.: R IS CODED 2, 3, OR 5 IN C11.

BAPTIST

- American Baptist Association 10.
 - American Baptist Association 11.
 - 12. National Baptist Convention Of America
 - National Baptist Convention, U.S.A., Inc. 13.
- 2 14. Southern Baptist Convention
- 1 15. Other Baptist Churches
- *5*23 18. Baptist, Don't Know Which, or not mentioned

METHODIST

- 5 20. African Methodist Episcopal Church
 - African Methodist Episcopal Zion Church
- 3 22. United Methodist Church
- 2 23. Other Methodist Churches
- Methodist, Don't Know Which, or not mentioned

LUTHERAN

- 30. American Lutheran Church
- 31. Lutheran Church in America132. Lutheran Church -- Missouri Synod
 - 33. Wisconsin Evangelical Lutheran Church
- 34. Other Lutheran Churches

83 🛠 38. Lutheran, Don't Know Which, or not mentioned.

PRESBYTERIAN

- Presbyterian Church in the U.S.A.
- United Presbyterian Church in the U.S.A.
- 43. Other Presbyterian Churches
- 40 48. Presbyterian, Don't Know Which, or not mentioned
- 13 50. Episcopal Church

OTHER CHRISTIAN - CODE FROM ATTACHED DENOMINATION LIST

- 105 61. OTHER FUNDAMENTALIST (F)
 - 62. OTHER MODERATE (M)
 - 9 63. OTHER LIBERAL (L)
 - 64. OTHER EVANGELICAL (E)
- 82 65. OTHER UNKNOWN (X)
 - OTHER CATHOLIC (e.g., Greek or Russian Orthodox) 71.

NON-PROTESTANT/NON-CHRISTIAN

- 16 81. Muslim, Islam
 - 82. Buddhist
 - 7 83. Other Non-Protestant/Non Christian
- DK
- 5 98. NA

DENOMINATION LIST

```
Advent Christian (F)
African Methodist (M)
American Reform (M)
Amish (F)
Apostolic Christian (F)
Apostolic Faith (F)
Assembly of God (F)
Baptist (Northern) (L)
Bible Missionary (F)
Brethren Church, Brethern (M)
Brethren, Plymouth (F)
Calvary Bible (X)
Camelite (X)
Chapel of Faith (X)
Charismatic (F)
Christ Adelphians (F)
Christ Cathedral of Truth (X)
Christ in Christian Union (F)
Christian & Missionary Alliance
                                   (F)
Christian Calvary Chapel (F)
Christian Catholic (F)
Christian Disciples (M)
Christian Reform (F)
Christain Scientist (F)
Christian; Central Christian (M)
Church of the First Born (X)
Church of Christ (F)
Church of Christ, Evangelical (F)
Church of God in Christ Holiness (F)
Church of God in Christ (F)
Church of Prophecy (F)
Church of the Living God (F)
Church of God, Saint & Christ (L)
Churches of God
Community Church (F)
Congregationalist, 1st Congreg. (L)
Disciples of Christ (M)
Disciples of God (X)
Dutch Reform (M)
Eden Evangelist (F)
Evangelical, Any (F)
Faith Gospel Tabernacle (F)
Federated Church (X)
First Christian Disciples of Christ (M)
First Christian (M)
First Reformed (M)
Four Square Gospel (F)
Free Methodist (F)
Free Will Baptist (F)
Friends (L)
```

```
Full Gospel (F)
Grace Brethren (F)
Grace Reformed (X)
Holiness (Nazarene) (F)
Holiness Church of God (F)
Holy Roller (F)
House of Prayer (X)
Hungarian Reformed (L)
Ind. Bible, Bible, Bible Fellowship (F)
Independent (X)
Jehovah's Witnesses (F)
Latvian Lutheran (L)
Latter Day Saints (F
Church of Jesus Christ Latter Day Saints (F)
Latter Day Saints--Mormon (F))
Mennonite, Mennonite Brethren (F)
Mission Convenant (F)
Missionary Baptist (F)
Missionary Church (F)
Moravian (L)
Mormon (F)
Nazarene (F)
New Testament Christian (X)
Open Bible (F)
Other Fundamentalist (F)
Pentecostal, Any (F)
Pilgrim Holiness (F)
Polish National Church (L)
Quaker (L)
Reformed (M)
Reformed Church of Christ (X)
Reformed United Church of Christ (L)
Religious Science (L)
Salvation Army (F)
Sanctified, Sanctification (F)
Seventh Day Adventist (F)
Spirtualist (L)
Swedish Mission (L)
The Church of God of Prophecy (F)
The Way Ministry (X)
Triumph Church of God (F)
Unitarian, Univeralist (L)
United Brethren, U.B. in Christ (F)
United Church of Christianity (L)
United Church of Canada (L)
United Church of Christ (L)
United Church, Unity Church (X)
United Holiness (F)
Unity (X)
Wesleyan (F)
Wesleyan Methodist--Pilgrim (F)
Witness Holiness (F)
```

Worldwide Church of God (F)
Zion Union (M)
Zion Union Apostolic (M)
Zion Union Apostolic--Reformed (M)

C12 C12. Do you attend religious services every week, almost every week, once or twice a month, a few times a year, or never?

344 1. EVERY WEEK
190 2. ALMOST EVERY WEEK
278 3. ONCE OR TWICE A MONTH
491 4. A FEW TIMES A YEAR
277 5. NEVER
1 8. DK
12 9. NA

SECTION D: RACIAL ATTITUDES

Var. Name

D1a

Dla. (RB, P. 7) Now I am going to ask you some questions on a different topic. We are interested in whatever thoughts and opinions you have. There are no right or wrong answers. The first topic is discrimination. In general, how much discrimination is there that hurts the chances of Hispanics to get good paying jobs? Do you think there is a lot, some, only a little, or none at all?

101B DIC 391 1. 723 A LOT 555 671 736 2. SOME 234 3. 92 4. 307 391 159 ONLY A LITTLE NONE AT ALL 134 00 163 1 7. OTHER 85 8. DK 21 10'8 4 9. NA

USE SAME CODES FOR D1b-D1d.

D1b

D1b. How about for Blacks? (REPEAT IF NECESSARY: How much discrimination is there that hurts the chances of Black people to get good paying jobs?

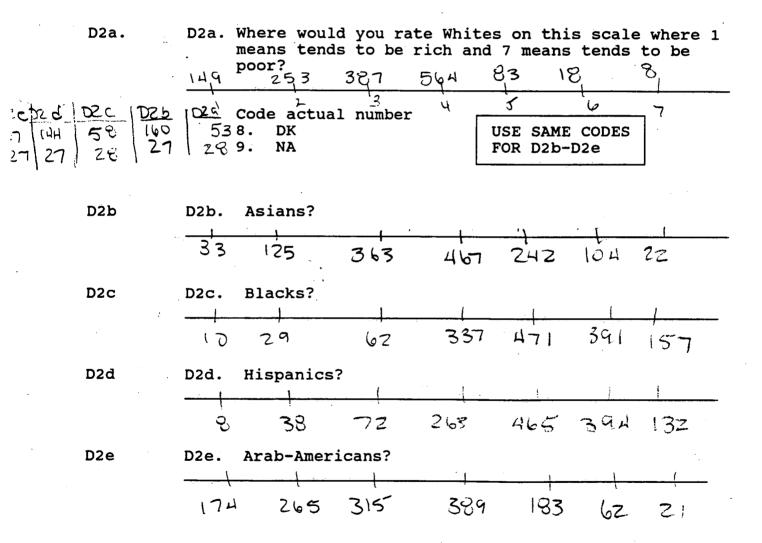
D1c

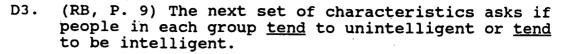
D1c. How about for Asians?

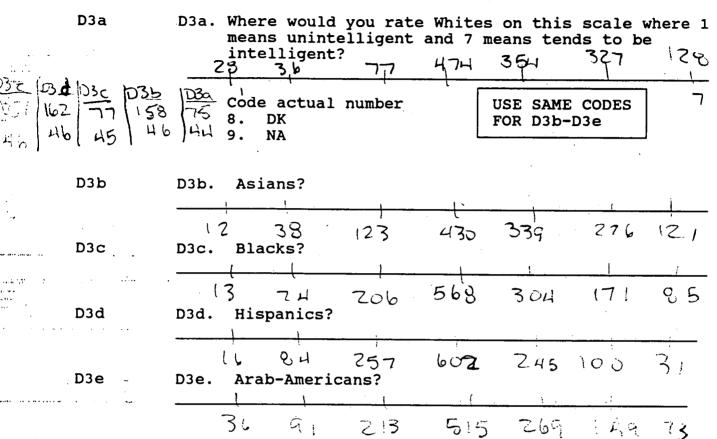
D1d

Dld. How about for women?

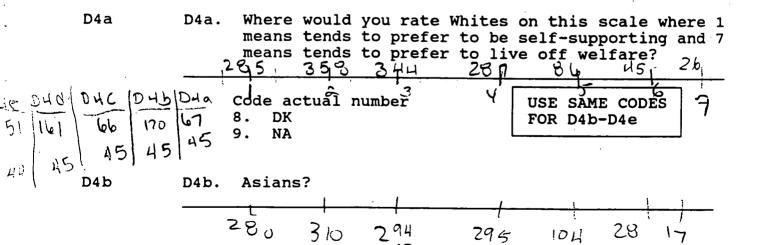
D2. (RB, P. 8) Now I have some questions about different groups in our society. I'm going to show you a seven-point scale on which the characteristics of people in a group can be rated. In the first statement a score of 1 means that you think almost all of the people in that group are "rich." A score of 7 means that you think almost everyone in the group is "poor." A score of 4 means you think that the group is not towards one end or another, and of course you may choose any number in between that comes closest to where you think people in the group stand.

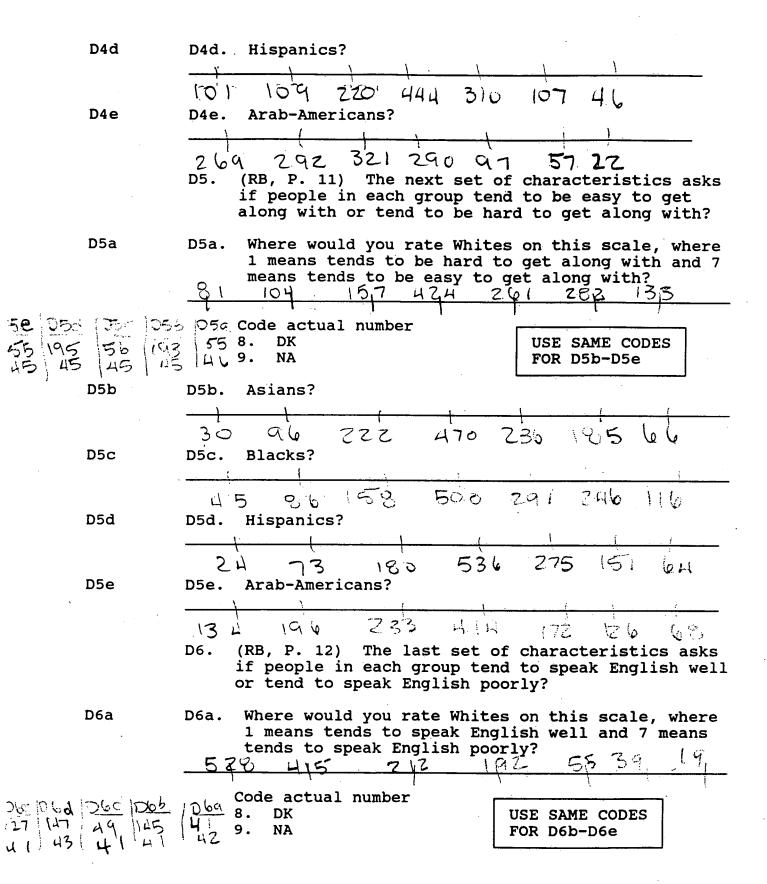


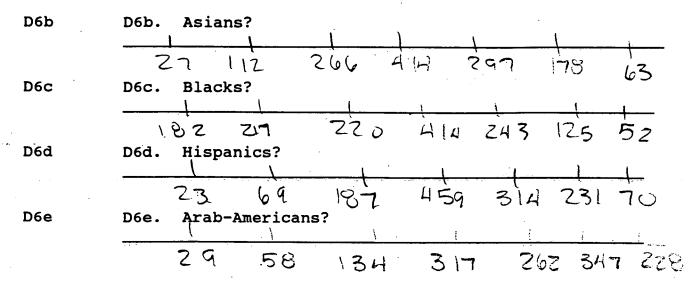




D4. (RB, P. 10) The next set of characteristics asks if people in each group tend to prefer to be self-supporting or tend to prefer to live off welfare?







D7. (RB, P. 13) Some people feel that because of past disadvantages there are some groups in society that should receive special job training and educational assistance. Others say that it is unfair to give these groups special job training and educational assistance. What about you? Do you strongly favor, favor, neither favor nor oppose, oppose or strongly oppose special job training and educational assistance for women?

	USE SAME CODES FOR D7a,D8,D8a
--	----------------------------------

D7a D7A. How about special job training and educational assistance for Blacks?

D8

D8. (RB, STILL ON P. 13) Some people feel that because of past disadvantages, there are some groups in society that should be given preference in hiring and promotion. Others say that it is unfair to give these groups special preferences. What about you? Do you strongly favor, favor, neither favor nor oppose, oppose, or strongly oppose giving special preferences in hiring and promotion to women?

D8a	D8a.	How	about giving special promotion to Blacks?	preferences in hiring		
D9	D9.	thes or p blac like unli	P. 14) What do you the days that a white person while an equal to person gets one instable to happen, somewhat kely, very unlikely to one way or the other?	rson will not get a job lly or less qualified ead? Is this very likely, somewhat		
	300	2. 3. 4. 8.	VERY LIKELY SOMEWHAT LIKELY SOMEWHAT UNLIKELY VERY UNLIKELY CAN'T SAY (DK) NA			
D9a1	D9a1.	so	METHING THAT HAPPENED	TO R PERSONALLY		
704 D90 D901 D 6 350 456 2 1 267 161 3 3 3	513	1. 8.	NOT MENTIONED MENTIONED DK NA	USE SAME CODES FOR D9a2-D9a6		
918 918 918	1.	99.	INAP, 3,4,8, IN D9			
D9a2 D9a2. SOMETHING THAT HAPPENED TO A RELATIVE, FAMILY MEMBER, OR A CLOSE FRIEND						
D9a3	D9a3.	SA	W IT OCCURRING AT WORK			
	D9a4.	HE	ARD ABOUT IT ON THE MED	DIA		

OTHER (SPECIFY)

HEARD ABOUT IT FROM ANOTHER SOURCE

D9a5

D9a6

D9a5.

D9a6.

- D10. Over the last ten years has the quality of life D10 for Blacks gotten worse, gotten better, or stayed the same?
 - 489 1. GOTTEN WORSE
 - 377 3. STAYED THE SAME
 - 63 µ 5. GOTTEN BETTER
 - ц 7. **OTHER**
 - 25 8. DK
 - 9. NA LH
- D11 D11. On the whole, do you think most White people in the Detroit area want to see Black people get a better break, or do they want to keep Black people down, or don't they care one way or the other?
 - 4261. BETTER BREAK
 - 335 2. KEEP BLACKS DOWN
 - 7303. DON'T CARE ONE WAY OR THE OTHER
 - OTHER
 - 7 7. 23 8. DK
 - 22 9. NA
- D12. INTERVIEWER CHECKPOINT: D12
 - 7501. R IS BLACK
 - 7932. ALL OTHERS
- D13. (RB, P.16) Please choose from this page the D13 number that best describes what you like to be called.
 - 3331. BLACK
 - **€** 2. **NEGRO**
 - 28 **3**. COLORED
 - 236 AFRICAN-AMERICAN 4.
 - € 5. MAKES NO DIFFERENCE
 - 7. OTHER 1 i
 - 8. DK
 - 9. NA
 - Ο. INAP, 2 in D12 793 55

- D14. Now I'm going to ask you how you feel about several types of contact with various groups of people.
- D14a D14a.(RB, P.17) How would you feel about having a close relative or family member marry a White person? Would you be very much in favor, somewhat in favor, neither in favor nor opposed, somewhat opposed, or very much opposed to it happening?

VERY MUCH IN FAVOR

ON 1 ₩ 2. SOMEWHAT IN FAVOR 456 3. NEITHER IN FAVOR NOR OPPOSED

SOMEWHAT OPPOSED **2**€0 4.

4 5. VERY MUCH OPPOSED

OTHER ₹7.

8. DK

පිපි

5 9. NA

90 0. INAP, 2 in D12

D15. Would you yourself have any objection to having D15 children of your own attend a school where more than half of the children are White?

76 YES, OBJECT 648

2. NO OBJECTION

3. IF VOLUNTEERED: IT DEPENDS OR DK

9. NA

79H == 10. INAP, 2 in D12

D15a. Would you have any objection to having children D15a of your own attend school where almost all of the children are White?

173-YES, OBJECT 4 66 CHILD 2. NO OBJECTION

32 3. IF VOLUNTEERED: IT DEPENDS OR DK

8. DK 2 9. NA

870 (50 0. INAP, 2 in D12 or 1 in D15

- D16
- D16. As you see it, what's the best way for Black people to try to gain their rights -- use laws and persuasion, use nonviolent protest, or be ready to use violence?
- 380 1. USE LAWS AND PERSUASION
- 313 2. USE NONVIOLENT PROTEST
- 39 3. BE READY TO USE VIOLENCE
- 7. OTHER --
 - 8. DK
- 9. NA
- ٥٠ ليهر INAP, 2 in D12
- D17. (RB, P.18) Please think about the following statement about the position of Black people in society, and tell me how strongly you agree or disagree.
- D17a D17a. The needs of Black people often conflict with the needs of White people. Do you agree strongly, agree somewhat, disagree somewhat or disagree strongly?
 - 2011. AGREE STRONGLY
 - 2152. AGREE SOMEWHAT
 - 1643. DISAGREE SOMEWHAT
 - ¢64. DISAGREE STRONGLY
 - DK
 - 9. NA
 - 798 o. INAP, 2 in D12
- D18
- D18. Do you think what happens generally to Black people in this country will have something to do with what happens in your life?

^{6061.} YES

^{13 5.} NO

^{7.} OTHER

^{3, 8.} DK

NA

^{7940.} INAP, 2 in D12

D18a D18a.Will it affect you a lot, some, or not very much?

> 233 1. A LOT 315 2.

SOME

563. NOT VERY MUCH

8. DK

9. NA

9729 o. INAP

D19. (RB, STILL ON P. 18) Now I'd like to know whether you agree strongly, agree somewhat, disagree somewhat, or disagree strongly with the following statements.

D19a D19a. Public schools should provide academies for Black male children.

> 3**5**3 1. AGREE STRONGLY

> 229 2. AGREE SOMEWHAT

3. DISAGREE SOMEWHAT 63 4. DISAGREE STRONGLY

8. DK

NA 9.

7930. INAP, 2 in D12

D19b D19b. Public schools should provide academies for Black female chidren.

> 304 1. AGREE STRONGLY

250 2. AGREE SOMEWHAT

DISAGREE SOMEWHAT (15 3.

DISAGREE STRONGLY 63 4·

DK 8.

.9. NA

7930. INAP, 2 in D12

D20 D20. INTERVIEWER CHECKPOINT

> 750 1. R IS BLACK 793 2. ALL OTHERS

D21. (RB, P. 19) Please tell me how much you agree or disagree with the following statement:

Many people say Irish, Italian, Jewish, and many other ethnic groups overcame prejudice and worked their way up. Minorities today should do the same without any special favors. Do you strongly agree, agree, neither agree nor disagree, disagree or strongly disagree?

```
1. STRONGLY AGREE
```

315 2. AGREE

1276 .

ίμ3 3. NEITHER AGREE NOR DISAGREE

15 4. DISAGREE

5. STRONGLY AGREE

7. OTHER

3 8. DK

9. NA

769 0. INAP, 1 in D20

D22. Now I'm going to ask you how you feel about several types of contact with various groups of people.

D22a (RB, P.20) How would you feel about having a close relative or family member marry a Black person? Would you be very much in favor, somewhat in favor, neither in favor nor opposed, somewhat opposed, or very much opposed to it happening?

492. SOMEWHAT IN FAVOR

299 3. NEITHER IN FAVOR NOR OPPOSED

1894. SOMEWHAT OPPOSED

19/ 5. VERY MUCH OPPOSED

3 8. DK

7 9. NA

7670. INAP, 1 in D20

^{38 1.} VERY MUCH IN FAVOR

D23 D23. Would you yourself have any objection to having children of your own attend a school where <u>half</u> of the children are Black?

134 1. YES, OBJECT

57%2. NO OBJECTION

583. IF VOLUNTEERED: IT DEPENDS OR DK

8. DK

6 9. NA

7 68 0. INAP, 1 in D20

D23a D23a.Would you have any objection to having children of your own attend a school where more than half of the children are Black?

234 1. YES, OBJECT 3 to 2. NO OBJECTION

% > 3. IF VOLUNTEERED: IT DEPENDS OR DK

6 9. NA

€960. INAP, 1 in D20

SECTION E: EDUCATION

Var. Name

Now here are a few questions on another topic.

E1. What is the highest grade of school or year of college you have completed?

CODE ACTUAL NUMBER OF YEARS

>97. OTHER

99. NA

Ela. Did you pass a high school equivalency test, that is, a GED?

163 1. YES

9475. NO

33 9. NA

Loo 0. INAP, 13-17+ IN E1 AND DEGREE IN E1e.

11b E1b. Did you get a high school diploma?

665 1. YES

3255. NO

37 9. NA

5 160. INAP, 13-17+ IN E1 AND DEGREE IN E1e OR 1 IN E1a.

Elc. What is the name of the high school you last attended?

E1c NAME OF HIGH SCHOOL IN TRI-COUNTY AREA

WAYNE COUNTY

```
001
               Allen Park, Allen Park
     002
               Belleville, Belleville
     003
               Dearborn, Dearborn
     004
               Edsel Ford, Dearborn
     005
               Fordson, Dearborn
     006
               Annapolis, Dearborn Hts.
     007
               Crestwood, Dearborn Hts.
                (In Detroit)
     800
               Breithaupt Vocational/Technical
 009 ن2
               Cass Tech
ZZ 010
               Central
    011
10
               Chadsey
14
    012
               Cody
23
    013
               Cooley
    014
               Crokett Vocational/Technical
     015
               Davis
    016
               Denby
    017
               Finney
    018
               Ford, Henry
    019
               Golightly Vocational/Technical
    020
               High School Redirection
 25
    021
               Kettering
    022
               King, M.L.
               Mackenzie
    023
 14
    024
               Mumford
20
    025
               Murray-Wright
    026
               Northern
    027
HO
               Northwestern
    028
               Osborn
    029
               Pershing
    030
               Randolph Vocational/Technical
27
    031
               Redford
    032
               Renaissance
U
    033
               Southeastern
    034
               Southwestern
    035
               Western
 H
    037
               Ecorse, Ecorse
    038
               Flat Rock, Flat Rock
 2
    039
               Woodhaven, Flat Rock
               Garden City, Garden City
    040
    041
               Grosse Ile, Grosse Ile
    042
               North, Grosse Pointe
    043
               South, Grosse Pointe
    044
               Hamtramck, Hamtramck
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045
             Harper Woods, Harper Woods
 7 046
             Highland Park Comm, Highland Park
   047
             Alternative, Highland Park
5 048
             Inkster, Inkster
   049
             Robichaud, Inkster
 2 050
             Churchill, Livonia
H 051
             Franklin, Livonia
2 052
2 053
2 054
             Stevenson, Livonia
             Clarenceville, Livonia
             Melvindale, Melvindale
 / 055
             Huron, New Boston
   056
             Northville, Northville
             Canton, Plymouth-Canton
  057
 Z 058
             Salem, Plymouth-Canton
             Thurston, Redford
   059
3 060
             Redford Union, Redford
7 061
             River Rouge, River Rouge
             Riverview, Riverview
 / 062
   063
             Adams, Rochester
   064
             Rochester, Rochester
 065
             Carlson, Rockwood-Gibraltar
             Romulus, Romulus
   066
   067
             Anderson, Southgate
   068
             Allen Annex, Southgate
 3 070
1 071
             Kennedy, Taylor
             Taylor Center, Taylor
 2 072
             Truman, Taylor
             Trenton, Trenton
2 073
 1 074 =
             John Glen, Westland
 1 075
             Wayne Memorial, Westland
 2 076
             Roosevelt, Wyandotte
 1 077
             St. Charles, Detroit
15 078
             Eastern High, Detroit
17 079
             Northeastern, Detroit
  080
             St. Anthony, Detroit
             Holy Redeemer, Detroit
  081
  082
             Cabrini, Allen Park
5 083
             Miller High, Detroit
             Lowrey High, Dearborn
  084
 085
             Academy, Detroit
             Wolverine, Detroit
 1086
             Rosary, Detroit
 ; 087
             Lutheran West, Detroit
 2 088
 1 089
             Dow Trade, Redford
             St. Hedwig, Detroit
 1 090
 1 092
             Post-Intemediate School, Detroit
 4 093
             Our Lady of Lourdes, River Rouge
             Bentley High, Livonia
 1 094
  095
             Notre Dame, Harper Woods
             St. Agnes, Detroit
   096
  097
             Bishop Borgess, Redford
             Sacred Heart Academy, Grosse Pointe
   098
```

```
099
             Ladywood, Livonia
  100
             Catholic Central, Redford
             East Catholic, Detroit
  101
             Riverside High, Dearborn Heights
  102
  103
             Commerce, Detroit
             Immaculate Heart of Mary, Detroit
  104
             Cleveland Intermediate, Detroit
  105
  106
             Dancey High, Detroit
  107
             St. Gregory, Detrot
             Cherry Hill, Inkster
  108
  109
             Divine Child High, Dearborn
  110
             St. Alphonsius, Dearborn
  111
             Bishop Gallagher, Harper Woods
  112
             Catherine, Detroit
  113
             St. Ladislaus, Hamtramck
             Oak Park High, Detroit
  114
  115
             St. Rose, Detroit
  116
             Sherade, Detroit
  117
             Schaefer, Southgate
118
             Lincoln Park High, Lincoln Park
 1119
             St. Rita, Detroit
2 120
             St. Stanislaus, Detroit
 . 121
             Southgate, Southgate
             Franklin, Detroit
  122
             Roosevelt, Redford
  123
  125
             St. Francis Xavier, Ecorse
 126
             Wilber Wright, Detroit
  127
             St. Anne's, Detroit
  128
             Robichaud, Dearborn Heights
             Bashne (?), Detroit
  129
 130
             St. Leo's, Detroit
             St. Paul, Detroit
131
  132
             Sacred Heart, Dearborn
             Hickenbocker, Detroit
 133
             Urban Adult Education, Detroit
  134
  135
             Metzer Center, Detroit
  137
             Dominican High, Detroit
  138
             Craft, Detroit
  139
             St. Mary's, Detroit
             Washington Trade, Detroit
  140
  141
             Sewite, Detroit
  142
             Trombley, Detroit
  143
             Senior Citizen, Ecorse
/ 144
             Nativity, Detroit
```

OAKLAND COUNTY

3 30	1 Avo	ondale, Auburn Hills
2 30	2 Gro	ves, Birmingham
30		lover, Bloomfield Hills
30	4 Lah	ser, Bloomfield Hills
30	5 Mod	lel, Bloomfield Hills

Ferndale, Fernda	Farmington armington on, Farmington erndale Hazel Park dhland hland Lake Orion dison Hts. dison Hts. dison Hts. dison Hts. dison Hts. donville ord tiac rnative, Pontiac ntiac al Oak al Oak thfield Southfield Southfield South Lyon led Lake deterford ord d, W. Bloomfield dison Township , Ferndale , Clawson dingham Walled Lake New Hudson Mercy, Farmington mingham Christian, Clarkston l Oak
7 342 Seaholm, Birm	
343 Springfield C	Christian, Clarkston
7 344 Shrine, Royal 7 345 St. Michael's	
7 346 Dublin School	, Walled Lake
1 347 St. Benedict'	s, Highland Park
2 348 Novi, Novi 1 349 Brother Rice,	Rizminghan
2 350 Waterford, Wa	
351 Bishop Foley,	Madison Heights

MACOMB COUNTY

ろ 601	Center Line, Center Line
7 602	East Detroit/Eastpointe
رِ 603 م	Fraser, Fraser

```
6 604
               Mt. Clemens, Mt. Clemens
   2 605
                Chippewa Valley, Mt. Clemens
     606
                Clintondale, Mt. Clemens
   607
                L'Anse Creuse, Mt. Clemens
     608
               North, Mt. Clemens
                Anchor Bay, New Baltimore
     609
     610
               New Haven, New Haven
   4 611
               Richmond, Richmond
     612
                Enterprise, Romeo
               Romeo, Romeo
   613
  4 614
               Roseville, Roseville
               Lakeshore, St. Clair Shores
     615
               Lakeview, St. Clair Shores
     616
     617
                South Lake, St. Clair Shores
     618
                Eisenhower, Shelby Twp
               Ford II, Shelby Twp
     619
   2 620
               Stevenson, Shelby Twp
     621
               Utica, Shelby Twp
     622
               Cousino, Warren
     623
               Mott, Warren
     624
               Sterling Hts., Warren
    625
               Warren, Warren
     626
               Fitzgerald, Warren
   1 627
               Lincoln, Warren
     628
               Warren Woods Tower, Warren
     629
               East Land High School, Roseville
     630
               St. Elizabeth, East Detroit/Eastpointe
               St. Augustine, Richmond
     631
     632
               Adult Education, Utica
     633
               Carl Brablec, Roseville
               St. Clemens, Centerline
     635
     636
               Davis Jr. High, Sterling Heights
     637
               Heritage Baptist Academy, Warren
     997
               OTHER
     998
               DK
     999
               NA
799 000
               INAP, 13-17+ IN E1 AND DEGREE IN E1e OR 2, 3 IN E1d1
          Eld.
                Where is the high school located?
E1d1
          E1d1. LOCATION OF HIGH SCHOOL
           745 1.
                   IN THE TRI-COUNTY AREA
            პღ 2.
                   IN MICHIGAN OTHER THAN THE TRI-COUNTY AREA
```

^{255 3.} OUTSIDE OF MICHIGAN
3 8. DK
3 0 9. NA
1175 0. INAP, 13-17+ IN E1 AND DEGREE IN E1e

38 275. OTHER CITIES IN MICHIGAN

New England:

3 301. Connecticut

302. Maine

303. Massachusetts

304. New Hampshire

305. Rhode Island

306. Vermont

309. General mention of area; two or more states in area.

Middle Atlantic:

311. Delaware

7 312. New Jersey

6 313. New York

16 314. Pennsylvania

318. General mention of area; two or more states in area.

319. "East"; mention of states in both New England and Middle Atlantic areas.

East North Central:

H 321. Illinois

5 322. Indiana

323. Michigan, NEC (if city/township not mentioned.

7 324. Ohio

/ 325. Wisconsin

329. General mention of area; two or more states in area.

West North Central:

331. Iowa

332. Kansas

1 333. Minnesota

7334. Missouri

335. Nebraska

1336. North Dakota

337. South Dakota

338. General mention of area; two or more states in area.

339. "Midwest"; mention of states in both East North Central and West North Central areas.

Solid South:

4,340. Alabama

- 9 341. Arkansas
- 6 342. Florida
- 17 343. Georgia
- Louisiana 344.
- 니니 345. Mississippi
- 346. North Carolina
- South Carolina 347.
- 348. Texas
- Virginia 349.
 - "The South"; general mention of area; 350. two or more states in area.

Border States:

- 351. Kentucky
 - 352. Maryland
 - 353. Oklahoma
- 25 354. Tennessee
 - 355. Washington, D.C.
 - 3 356. West Virginia
 - General mention of area; two or more 358. states in area
 - Mention of states in both Solid South 359. and Border States areas.

Mountain States:

- 361. Arizona
- 1 362. Colorado
 - 363. Idaho
 - 364. Montana
 - 365. Nevada
 - 366. New Mexico
 - 367. Utah
 - 368. Wyoming
 - 369. General mention of area; two or more states in area.

Pacific States:

- 3 371. California
 - 372. Oregon
 - 373. Washington
 - 378. General mention of area; two or more states in area.
 - "West"; mention of states in both 379. Mountain States and Pacific States areas.

External States and Territories:

- 380. Alaska (ETH: Aleut, Eskimo)
- 381. Hawaii (Eth: Hawaiian)
- 382. Puerto Rico
- 383. American Samoa, Guam
- Trust Territory of the Pacific Islands

- 386. U.S. Virgin Islands (St. Croix, St. John, St. Thomas)
- 387. Other U.S. Dependencies

Reference to Two or More States from Different Regions of U.S.; or NA which State:

- 391. Northeast and South (New England or Middle Atlantic and Solid South and Border States)
- 392. Northeast and Midwest (New England or Middle Atlantic and East North Central)
- 394. West (Mountain States or Pacific States and Midwest)
- 395. Midwest and South
- 398. Lived in 3 or more regions (NA whether lived in one more than the rest)
- 399. United States, NA which state

North America: (except U.S.)

- 401. North America (except U.S.); mention of two or more in Canada and/or Mexico and/or Central America
- Ц 407. Canada -- ancestry of Anglo-Saxon origin
-) 408. Canada -- ancestry of French origin
- 5 409. Canada -- NA origin or other origin
 - 419. Mexico
 - 429. Central America (Belize, Costa Rica, El Salvador, Guatamala, Honduras, Panama)

West Indies: (Except Puerto Rico and Virgin Isles)

- 431. Barbados
- 432. Cuba
- 433. Domincan Republic
- 434. Haiti
- 2 435. Jamaica
 - 436. Netherlands Antilles (Aruba, Bonaire, Curacao, Saba, St. Eustatius, St. Maarten)
 - 437. Trinidad and Tobago
 - 438. Other Specified Caribbean Island-except Virgin Islands and
 Netherlands Antilles
 - 439. "West Indies" or "Caribbean";
 reference to two or more West
 Indian countries

South America:

/ 459. South America -- any other country

British Isles:

- 501. England
- 502. Ireland (NA north or South); southern Ireland
- 1 503. Scotland
- 1 504. Wales
 - North Ireland (Ulster) 505.
 - Scot-Irish 506.
 - 508. United Kingdom; Great Britian
 - 509. "British Isles"; General mention of area. Reference to two or more countries of the British Isles; "WASP"

Western Europe:

- 510. Austria
- 511. Belgium
- 512. France
- 513. Federal Republic of Germany (W. Germany)
- German Democratic Republic (E. Germany)
- 3 514. 3 515. Germany, NA East or West
- 1 516. Luxembourg
 - Netherlands: Holland 517.
 - Switzerland 518.
 - 519. "Western Europe"; general mention of area. Reference to two or more countries of Western Europe.

Scandinavia:

- 521. Denmark
- 522. Finland
- 523. Norway
 - 524. Sweden
 - 525. Iceland
 - "Scandinavia"; general mention of 528. area. Reference to two or more Scandinavian countries
 - 529. Reference to two or more countries in following areas: Western Europe, Scandinavia, British Isles, Mediterrean countries, Greece.

Eastern Europe:

- 531. Czechoslovakia (Slavik); Bohemia
- 532. Estonia
- 1 533. Hungary
 - 534. Latvia
 - 535. Lithuania
 - 536. Poland
- 537. Russia (or U.S.S.R.)
 - 538. Ukraine
 - "Eastern Europe"; general mention of 539.

area. Reference to two or more countries of Eastern Europe.

Balkan Countries:

- 541. Albania
- 542. Bulgaria
- 1543. Greece
 - 544. Rumania
 - 545. Yugoslavia (incl. Serbia; Croatia)
 - 548. "Balkans"; general mention to two or more Balkan countries.
 - 549. Reference to countries in Eastern Europe and Balkan Countries

Mediterranean Countries:

- 2 551. Italy (Sardinia; Sicily)
 - 552. Portugal
 - 553. Spain
 - 554. Malta or
 - 599. "Europe"; general mention of area.

 Reference to two or more countries

 of Europe in different areas

Asia: (except Near East)

- 601. Afghanistan
- | 604. India; Sri Lanka
 - 605. Pakistan
 - 611. Burma
 - 612. Cambodia (kampuchea)
 - 613. Indonesia
 - 614. Laos
 - 615. Malaysia
 - 616. Philippines
 - 617. Thailand
 - 618. Vietnam
- /631. China; Hong Kong
- 632. Taiwan, Formosa
- 1651. Japan
 - 652. Korea
 - 699. "Asia"; general mention of area.

 Reference to two or more countries
 of Asia.

Near East:

- 701. U.A.R. (Egypt)
- 702. Iran
- 1703. Iraq
- 704. Israel
- 705. Jordan
- 706. Lebanon

707. Saudi Arabia

708. Syria

709. Turkey

710. Libya

"Near East," "Middle East"; general mention of area. Reference to two or more countries of Near East, Arab

Africa:

1 800. Africa; any African country or countries, U.A.R. (Egypt) and Libya; Afro-American.

Oceania:

810. Australia, New Zealand, Tasmania

Other (combinations) not codeable elsewhere

998. DK

 \bigcirc 999. NA

242 000. INAP, 13-17+ IN E1 AND DEGREE IN Ele OR 1 IN Eld1

E1e Ele. What is the highest degree you have earned?

20 1. Associate's degree

162 -2. B.A. or B.S.

48 3. M.A. or M.S. or M.B.A.

Ph.D. 4. H

5. M.D., LL.B, OTHER ADVANCED DEGREE 16

Trade School/Vocational Certificate 6. l lo

7. Other

2 9. NA

11640. INAP, 0-12 IN E1 OR NONE IN E1e

```
11(06, 00. Area Studies (countries unspecified)
     01.
          Afroamerican and African studies
          Asian studies
     02.
     03.
          Latin American and Caribbean studies
     04.
          Latino studies
     05.
          Near Eastern and North African studies (includes
           African and Biblical studies, Arabic studies, Hebrew
           studies, Iranian studies, Islamic studies, and
           Turkish studies)
          Russian and East European studies
     06.
     07.
          Scandinavian studies
     10.
          Area Studies (countries specified)
   2 11.
          Spanish
     12. English
     13.
          French
          German
     14.
     15.
          Greek
     16.
          Italian
     17.
          Japanese
          Latin
     18.
     19.
          Russian
  <u>3</u> 20.
         Social Sciences
     21. American culture
   122.
         Anthropology (Social, Biological, Zoology)
   17 23.
          Sociology
  29 24.
          Education
                     (eg. Teaching, Child Care)
   6 25.
          Economics
          Political Science
     26.
          Women's studies
     27.
     28.
          Studies in Religion
  12 29.
         Psychology
   7 30. Fine Arts, Languages and the Humanities
          Classical languages and literature
     31.
   W 32.
          Communication
          Comparative literature
     33.
```

69

Film and video studies

Theatre and drama

History (eg. history of art)

Linguistics (eg. Romance)

34.

36.

37.

Music

Philosophy

335.

738. 339.

```
7 40.
         Physical and Biological Sciences
          Astronomy
     41.
  12 42.
          Biology, Zoology
     43.
          Biomedical sciences, biophysics
     44.
          Physics
     45.
          Botony
          Cellular/molecular biology, microbiology
     46.
     47.
          Chemistry
    48.
         Mathematics
     49.
          Statistics
     50. Professional
 7651.
         Business
  2 52.
         Dental hygienist
 36 53.
         Engineering
    54.
         Nursing, Occupational Therapy
 27
  9 55.
         Medical assistant, Medical Technician
    56.
         Physical Education
 14
     57.
         Computer Science, Telecommunications
     58.
          Jounalism
 12 59.
         Electronics/crafts, technicians
    60. Liberal Arts/General Studies
  රි 61.
         Fine Arts, Graphics design, Advertising
         Nutrition
    62.
    63. Pharmaceutics
    64. Criminal Justice
  66. Law Enforcement
    67. Secretarial
    68. Culinary
    69. Social Work
    70. Library Science
    71. Cosmetology
   , 72.
         Construction
    97.
         Other
    98.
         DK
         NA
    99.
116600.
         INAP, 0-12 IN E1 OR NONE IN E1e
E2
         E2. What is the highest grade of school or year of
              college your father completed?
```

^{98.} DK

^{99.} NA

E3. What is the highest grade of school or year of E3 college your mother completed? Code actual number of years 98. DK 99. NA (RB, P. 21) Did you ever receive any of the E4. following types of occupational training? E4a E4a. Vocational training in high school 387 1. YES 11495. NO NA 7 9. E4b E4b. Trade school after high school 31H1. YES NO છ 9. NA E4c. Training from an apprenticeship program with an E4c employer. 256 1. YES 1274 5. NO -139. NA E4d. Training from a government program E4d

172 1. YES

1354 5. NO

154

17 9. NA

E4e.(IF YES TO ANY OF THE ABOVE) What (job/jobs) were you trained for?

PROFESSIONAL, TECHNICAL AND KINDRED WORKERS

- 10. Physicians (medical, psychiatric and osteopathic); Dentists
- 5 11. Other Medical and Paramedical (excl. health technicians see 16): Chiropractors, Optometrists, Pharmacists, Veterinarians, Dieticians, Registered Nurses, etc.
- 2 12. Accountants: Auditors
- 1 13. Teachers, except college
- 1 14. Teacher, College; Social Scientists; Librarians
- 3 15. Architects; Chemists; Engineers; Physical and Biological Scientists
- Technicians: Computer programmers and analysts, health, engineering, science, and other technicians, designers, radio and television announcers, etc.
 - 니 17. Public Advisors: Personnel and labor relations workers, clergy and other religious workers, social recreation workers, editors, and reporters, public relations persons, etc.
 - 18. Judges; Lawyers
 - 18 19. Other professional, technical and kindred workers

MANAGERS, OFFICIALS AND PROPRIETORS (EXCEPT FARM)

- 20. Not self-employed; employee of own corporation
 - 31. Self-employed--unincorporated business

CLERICAL AND KINDRED WORKERS

- 9/40. Secretaries, stenographers, typists
 Other Clerical Workers: Bank tellers,
 bookkeepers, cashiers, estimators and
 investigators, mail carriers, payroll
 and postal clerks, shipping and receiving
 - clerks, stock clerks, etc.

SALES WORKERS

E4e

45. Demonstrators, hucksters and peddlers, insurance and real estate agents and brokers, sales representatives and sales clerks, etc.

CRAFTSMEN, FOREMEN AND KINDRED WORKERS

2 50. Foremen, n.e.c., except craft

2/351. Craftsmen, craft foremen and superivisors

52. Government protective service workers: firefighters, guards, police, etc.

OPERATIVES AND KINDRED WORKERS

5 61. Transport equipment operatives: bus drivers, conductors, deliverers and routers, fork lift and tow motor operators, taxicab drivers, truck drivers, etc.

8 62. Operatives, except transport

LABORERS AND FARM FOREMEN

24 70. Unskilled laborers--non-farm

3 71. Farm laborers and foremen

SERVICE WORKERS

73. Private household workers

75. Other service workers: maids, cleaners, janitors, bartenders, cooks, waiters, nursing aide/s, practical nurses, barbers, babysitters, (exc. 73), beauticians, etc.

FARMERS AND FARM MANAGERS

80. Farmers (owners and tenants) and farm managers

MISCELLANEOUS GROUPS

55. Member of Armed forces

95. Student

96. Homemaker

2 97. Other

7 98. DK

99. NA

70,000. INAP, 5 IN E4a-E4d

E4f. (IF YES TO ANY OF THE ABOVE) What was the length of your longest training program?

E4f1 LENGTH OF TRAINING PROGRAM IN WEEKS

CODE ACTUAL NUMBER OF WEEKS

- 97. OTHER
- 98. DK
- 99. NA
- 00. INAP, 5 IN E4a-E4d OR LENGTH STATED AS MONTHS OR YEARS

E4f2 LENGTH OF TRAINING PROGRAM IN MONTHS

CODE ACTUAL NUMBER OF MONTHS

- 97. OTHER
- 98. DK
- 99. NA
- 00. INAP, 5 IN E4a-E4d OR LENGTH STATED AS WEEKS OR YEARS

E4f3 LENGTH OF TRAINING PROGRAM IN YEARS

CODE ACTUAL NUMBER OF YEARS

- 97. OTHER
- 98. DK
- 99. NA
- 00. INAP, 5 IN E4a-E4d OR LENGTH STATED AS WEEKS OR MONTHS

E5. Have you ever served in the armed forces on active duty?

E5

^{2 1\ 1.} YES

^{13285.} NO

^{7.} OTHER

^{39.} NA

E7

```
4 01.
        Recruit
        Private, 3rd Airman, 3rd Seaman
   02.
2b 03.
        Pvt. 1st class, 2nd Airman, 2nd Seaman
63 04.
        Corporal, 1st Airman, 1st Seaman
39 05.
        Sergeant, 3rd Petty Officer
        Staff Sgt., 2nd Petty Officer
10
   06.
   07.
        Sgt. 1st class, Gunnery/Tech, 1st Petty Officer
4 08.
        Master Sgt., Chief Petty Officer
   09.
        Sgt. Major
 1 10.
        Warrant Officer
   11.
        Chief Warrant
 1 12.
        2nd Lt., Ensen
   13.
        1st Lt., Lt. J.G.
 7 14.
        Captain, Lt.
 15.
        Major, Lt. Commander
 16.
        Lt. Colonel, Commander
 t 17.
        Colonel, Captain
        Brig. General, 1-star Rear Adm.
   18.
        Major General, 2-star Rear Adm.
   19.
   20.
        Lt. General, Vice Adm
   21.
        General, Admiral
33 97.
        OTHER
   98.
        DK
```

1332 00. INAP, 5 in E5

NA

/ 99.

E7. Did you receive specialized occupational training while on duty, such as learning to be a mechanic, a pilot, a clerk-typist, or a welder?

```
/// 1.
          YES
100
     5.
          NO
     9.
          NA
13310.
          INAP, 5 IN E5
```

PROFESSIONAL, TECHNICAL AND KINDRED WORKERS

- 10. Physicians (medical, psychiatric and osteopathic); Dentists
- 3 11. Other Medical and Paramedical (excl. health technicians--see 16):
 Chiropractors, Optometrists,
 Pharmacists, Veterinarians,
 Dieticians, Registered Nurses,
 etc.
 - 12. Accountants: Auditors
 - 13. Teachers, except college
 - 14. Teacher, College; Social Scientists; Librarians
 - 15. Architects; Chemists; Engineers; Physical and Biological Scientists
- 16. Technicians: Computer programmers and analysts, health, engineering, science and other technicians, designers, radio and television announcers, etc.
 - 17. Public Advisors: Personnel and labor relations workers, clergy and other religious workers, social recreation workers, editors, and reporters, public relations persons, etc.
 - 18. Judges; Lawyers
- 3 19. Other professional, technical and kindred workers

MANAGERS, OFFICIALS AND PROPRIETORS (EXCEPT FARM)

- 20. Not self-employed; employee of own corporation
- 31. Self-employed--unincorporated business

CLERICAL AND KINDRED WORKERS

7 40. Secretaries, stenographers, typists
41. Other Clerical Workers: Bank tellers,
bookkeepers, cashiers, estimators and
investigators, mail carriers, payroll and
postal clerks, shipping and receiving clerks,
stock clerks, etc.

SALES WORKERS

45. Demonstrators, hucksters and peddlers, insurance and real estate agents and brokers, sales representatives and sales clerks, etc.

CRAFTSMEN, FOREMEN AND KINDRED WORKERS

Foremen, n.e.c., except craft

2 50. 33 51. Craftsmen, craft foremen and superivisors

Government protective service workers: 52. firemen, quards, policemen, etc.

OPERATIVES AND KINDRED WORKERS

| | 61. Transport equipment operatives: bus drivers, conductors, deliverymen and routemen, fork lift and tow motor operators, taxicab drivers, truck drivers, etc.

Operatives, except transport 62.

LABORERS AND FARM FOREMEN

Unskilled laborers--non-farm

Farm laborers and foremen 71.

SERVICE WORKERS

対象15な・・

73. Private household workers

Other service workers: maids, cleaners, janitors, bartenders, cooks, waiters, nursing aide/s, practical nurses, barbers, babysitters, (exc. 73), beauticians, etc.

FARMERS AND FARM MANAGERS

Farmers (owners and tenants) and farm 80. managers

MISCELLANEOUS GROUPS

55. Member of Armed forces

97. Other: Mostly military jobs

99. NA

00. INAP, 5 IN E5 OR 5 IN E7

E8

E8. Now I'd like to ask you some questions about your family's financial situation. How difficult is it to meet your monthly living expenses? Would you say it is not difficult, somewhat difficult, very difficult, or so difficult that some months you cannot meet your living expenses?

```
635 1. NOT DIFFICULT
```

5872. SOMEWHAT DIFFICULT

1603. VERY DIFFICULT

1 1 2 4. SO DIFFICULT, CANNOT MEET EXPENSES

7. OTHER

48. DK

44 9. NA

E9. In the past year, have you or any member of your family living here received any income from the following sources?

E9a E9a. Social Security, SSI, or other retirement payments?

E9b E9b. Aid to Families with Dependent Children (AFDC), or other public welfare payments?

^{5531.} YES

^{9435.} NO

^{\ 8.} DK

^{46 9.} NA

^{2041.} YES

^{12885.} NO

^{1 8.} DK

^{50 9.} NA

E10

E10. (RB, P. 22) Please look at this page and tell me the letter of the income group that includes your total family income before taxes in 1991. This figure should include your income from all sources, and the income of all family members living with you. It should include salaries, pensions, self-employment earnings and public assistance. (IF R IS UNCERTAIN: What would be your best guess?)

```
01.
          NONE OR LESS THAN $4,999
167 02.
          $5,000 - $9,999
120 03.
          $10,000 - $14,999
 99 04.
          $15,000 - $19,999
 95 O5.
          $20,000 - $24,999
          $25,000 - $29,999
 98 06.
          $30,000 - $34,999
 8707.
          $35,000 - $39,999
 g5 08.
 65 09.
          $40,000 - $44,999
          $45,000 - $49,999
63 11.
          $50,000 - $54,999
          $55,000 - $59,999
    12.
          $60,000 - $64,999
LIL
    13.
3년 14.
35 15.
          $65,000 - $69,999
          $70,000 - $79,999
22
     16.
          $80,000 - $89,999
          $90,000 - $99,999
     17.
24
          $100,000 - $124,999
     18.
          $125,000 - $149,999
 Ġ
     19.
21
          $150,000 - OR MORE
     20.
    98.
Q
          DK
          NA (REFUSED TO ANSWER)
     99.
```

E11. (RB, P.23) Please look at the book and indicate which letter corresponds to your current debts for things other than your home. That is, what is the amount you owe for such things as credit card debts, personal loans, or your car?

```
415 01.
          NONE
          $1 - $2,499
336 02.
173 03.
          $2,500 - $4,999
121 04.
          $5,000 - $7,499
92 05.
          $7,500 - $9,999
 71 06.
          $10,000 - $12,499
ر2 07.
          $12,500 - $14,999
වුට 08.
          $15,000 - $24,999
          $25,000 - $49,999
4 09.
          $50,000 OR MORE
    10.
10
14.
    98.
          DK
128 99.
          NA
```

E12 E12. (RB, STILL ON P. 23) Some people have assets such as deposits in the bank, savings accounts, savings bonds, certificates of deposit or stocks and bonds. Please look at the book and indicate which letter corresponds to your current assets. Please exclude any equity you may have in your home and the value of your car.

```
396 01.
          NONE
281 02.
          $1 - $2,499
          $2,500 - $4,999
10Z 03.
          $5,000 - $7,499
 76 04.
 4 2 05.
          $7,500 - $9,999
 56 06.
          $10,000 - $12,499
          $12,500 - $14,999
 42 07.
          $15,000 - $24,999
 79 08.
          $25,000 - $49,999
  96 09.
    10.
          $50,000 OR MORE
136
 22 98.
          DK
     99.
          NA
215
```

SECTION F: LABOR MARKET DYNAMICS

Var. Name

F1. (RB, P. 24) Please tell me which of the choices on this page <u>best</u> describes your present work status.

```
18/ 01.
         WORKING NOW PART-TIME
626 02.
         WORKING NOW FULL-TIME
19 03.
         ONLY TEMPORARILY LAID OFF
13 04.
         SICK OR MATERNITY LEAVE
36/05.
         RETIRED
137 06.
         UNEMPLOYED
49 07.
         PERMANENTLY DISABLED
109 08.
         HOMEMAKER
23 09.
         STUDENT
2 1 10.
         OTHER, COMBINATION OF STATUSES
 5 99.
```

Fla Fla. Is there any other status listed on this page that describes your situation?

```
2701. YES
5. NO
```

1273 0. INAP, 5-10 IN F1

NA

9.

F1b F1b. Which one describes your situation? (PROBE AO.)

```
25 01.
           WORKING NOW PART-TIME
    02.
           WORKING NOW FULL-TIME
    2 03.
           ONLY TEMPORARILY LAID OFF
      04.
           SICK OR MATERNITY LEAVE
   2! 05.
           RETIRED
      06.
           UNEMPLOYED
      07.
           PERMANENTLY DISABLED
   32 08.
           HOMEMAKER
      09.
           STUDENT
           OTHER, COMBINATION OF STATUSES
      10.
      99.
           NA
1284 00.
           INAP, 5-10 IN F1 OR 5 IN F1a
```

F1c F1c. Are you currently doing any work for pay?

201. YES 3035. NO 5 9. NA

(2090. INAP, 1-5 IN F1

Fld Fld. Are you looking for work?

103 1. YES 196 5. NO

6 9. NA

1238 0. INAP, 1-5 IN F1 OR 1 IN F1c

Fig. Fig. Why not?

2) 1. R's age (too old to be working).

R is temporarily not looking for job because of health reasons (eg. illness). R is permanently disabled.

R mentions having no desire to work, or does not have to work. There is no need for R to be working.

R having lots to do (unpaid activities - eg. housekeeping, childcare, school, volunteer work). R had to take care of family members (e.g., young children, spouse, ailing parents, etc.)

19 7. OTHER

1 8. DK

9. NA

347 0. INAP, 1-5 IN F1, 1 IN F1c, OR 1 IN F1d

F1f. How long has it been since you last worked for pay?

F1f1 F1f1. MONTHS SINCE LAST WORKED

CODE ACTUAL NUMBER OF MONTHS

- 96. **NEVER WORKED**
- 97. OTHER
- 99. NA
- INAP, 1-5 IN F1, 1 IN F1c OR LENGTH GIVEN IN 00. YEARS

F1f2 F1f2. YEARS SINCE LAST WORK

CODE ACTUAL NUMBER OF YEARS

- 96. NEVER WORKED
- 97. OTHER
- 99. NA

......

00. INAP, 1-5 IN F1, 1 IN F1c OR LENGTH GIVEN IN MONTHS

F1g F1g. INTERVIEWER CHECKPOINT

Qu 1. LAST WORKED LESS THAN 2 YEARS AGO 73 2. LAST WORKED 2-5 YEARS AGO

108 3. ALL OTHERS

6 9· NA

12/2 0. INAP, 1-5 IN F1, 1 IN F1c, OR 96 IN F1f1 AND F1f2

F1h	F1h.	How many	weeks	did	you	work	in	1991
-----	------	----------	-------	-----	-----	------	----	------

CODE ACTUAL NUMBER

- 96. DID NOT WORK IN 1991
- 99. NA
- 00. INAP, 1-5 IN F1, 1 IN F1c, 96 IN F1f1 AND F1f2, OR 2,3 IN F1g

Fli. How much did you earn from all jobs in 1991?

CODE ACTUAL AMOUNT

9999998. DK 9999999. NA

0000000. INAP, 1-5 IN F1, 1 IN F1c, 96 IN F1f1 AND F1f2, OR 2, 3, IN F1g

F1j. How long did you work at your last job?

F1j1 F1j1. LENGTH OF LAST JOB IN MONTHS

CODE ACTUAL NUMBER OF MONTHS

- 97. LESS THAN ONE YEAR
- 99. NA
- 00. INAP, 1-5 IN F1, 1 IN F1c, 96 IN F1f1 AND F1f2, 3 IN F1g, OR LENGTH GIVEN IN YEARS

F1j2 F1j2. LENGTH OF LAST JOB IN YEARS

CODE ACTUAL NUMBER OF YEARS

- 99. NA
- 00. INAP, 1-5 IN F1, 1 IN F1c, 96 IN F1f1 AND F1f2, 3 IN F1g OR LENGTH GIVEN IN MONTHS

- 1 1. R's age (too old to be working).
- R is temporarily not looking for job because of health reasons (E.g., Illness). R is permanently disabled.
- 51 3. R was laid off or fired. R's job was only temporary.
- R having lots to do (unpaid activities E.g., housekeeping, childcare, volunteer
 work). R had to take care of family members
 (E.g., young children, spouse, ailing
 parents, etc.)
- 5. Did not enjoy the work; did not get along with co-workers. Wanted a change. Quit.
- 6. Employer went out of business; relocated elsewhere.
- 7. OTHER
 - 8. DK
- 10 9. NA
- 1369 0. INAP, 1-5 IN F1, 1 IN F1c, 96 IN F1f1 AND F1f2, OR 3 IN F1g
- F2. How many employers have you had in the last 5 years?

CODE ACTUAL NUMBER

- 97. OTHER
- 99. NA
- 00. INAP, 5 IN F1, 96 IN F1f1 AND F1f2, OR 3 IN F1g
- F3. The next questions are about your (current/last) main job. What kind of work (do/did) you do? (PROBE TO FIND OUT R'S JOB TITLE AND SPECIFICS OF WHAT R DOES IN JOB.)

CODE FROM OCCUPATIONAL CLASSIFICATION SYSTEM IN APPENDIX A

990. Self-Employed, occupation NEC

000. INAP, 5 IN F1, 96 IN F1f1 AND F1f2, OR 3 IN F1g

F4. What kind of business or industry (is/was) that?

(FIND OUT WHAT COMPANY DOES AT LOCATION WHERE R

(WORKS/WORKED.) PROBE IF UNCLEAR WHETHER EMPLOYER
IS MANUFACTURER, WHOLESALER, RETAILER.)

CODE FROM INDUSTRIAL CLASSIFICATION SYSTEM IN APPENDIX B

- 990. Self-Employed, industry NEC
 - 000. INAP, 5 IN F1, 96 IN F1f1 AND F1f2, OR 3 IN F1q
- F5 F5. How many hours a week (do/did) you usually work at this job?

CODE ACTUAL HOURS

- 97. OTHER
- 99. NA
- 00. INAP, 5 IN F1, 96 IN F1f1 AND F1f2, OR 3 IN F1q
- F5a F5a. (IF LESS THAN 35 HOURS IN F5) What is the reason you usually (work/worked) less than 35 hours a week? (PROBE AO)
 - Job would not allow R to work more than that. It was only a part-time job. R could not find more work. R's hours were reduced.
 - 2. R is temporarily not looking for more work because of health reasons (E.g., illness). R is permanently disabled.
 - 58 3. R wants to spend time with children, grandchildren. Obligations in the home.
 - 7 4. R is retired and does not want to work too many hours.
 - 7 R mentions that there was no need to work more hours. This is a general code where R does not specify why it is he/she is working less than 35 hours a week.
 - 6. Goes To School
 - 13 7. OTHER
 - え 8. DK
 - 9. NA
 - 135 0. INAP, 5 IN F1, 96 IN F1f1 AND F1f2, 3 IN F1g, OR WORKS 35 HOURS OR MORE A WEEK

CODE ACTUAL EARNINGS

9999997. OTHER

9999998. DK

9999999. NA

0000000. INAP, 5 IN F1, 96 IN F1f1 AND F1f2, OR 3 IN F1g

F7 F7. (IF UNCLEAR IN F6) Is this hourly, weekly, biweekly, monthly, or annual?

> 207 1. HOURLY

> 212 2. WEEKLY

77 3. BIWEEKLY

45 4. MONTHLY

336 5. ANNUAL DAILY

5 7.

2. 8. DK

9. NA 46

6 13 o. INAP, 5 IN F1, 96 IN F1f1 AND F1f2, OR 3 IN F1g

F8. (ASK IF NEEDED. OTHERWISE CHECK APPROPRIATE BOXES.) (Did/Do) you work for yourself, or someone else?

ව 1. SELF

944 2. SOMEONE ELSE

q 9. NA

INAP, 5 IN F1, 96 IN F1f1 AND F1f2, OR 3 IN F1g

```
7771. A PRIVATE COMPANY 1342. THE GOVERNMENT
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- 39 7. SOMETHING ELSE, (SPECIFY)
 - 9. NA
- 583 0. INAP, 5 IN F1, 96 IN F1f1 AND F1f2, 3 IN F1g, OR 1 IN F8
 - F10. What is the name of your (current/last) main employer (or of your business?)

What is the address or approximate location of the place where you (work/worked?) (PROBE FOR NEAREST CROSSROADS)

F10 CITY OF BUSINESS

- 010. Macomb County, NEC
- 011. Armada Township
- 012. Armada Village
- 013. Bruce Township
- H 014. Center Line
- 1 015. Chesterfield Township
- 2 016. Clinton Township
- 017. East Detroit/Eastpointe
- 018. Fraser
 - 020. Harrison Township
 - 021. Lake Township
 - 022. Lenox Township
 - 023. Macomb Township
 - 024. Memphis
- 13 025. Mount Clemens
- 2 026. New Baltimore
 - 027. New Haven
 - 028. Ray Township
 - 029. Richmond Township
- ₩ 030. Richmond City
 - | 031. Romeo Village
- 8 032. Roseville
- 033. Shelby Township
- 9 034. St. Clair Shores
- ንኚ 035. Sterling Heights
- 036. Utica

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니기 037. Warren
    038. Washington Township
    100. Oakland County, NEC
    101. Addison Township
    102. Avon Township
   | 103. Berkeley
    104. Beverly Hills
    105. Bingham Farms
  9106. Birmingham
  \0 107. Bloomfield Hills
  4 108. Bloomfield Township
    109. Brandon Township
  Z 111. Clarkston
    112. Clawson
   113. Commerce Township
 20 114. Farmington Hills
 5 115. Farmington

→ 116. Ferndale

    117. Franklin
    118. Groveland
 Z 119. Hazel Park
  120. Highland Township
    121. Holly Village
    122. Holly Township
    123. Huntington Woods
    124. Independence Township
   1125. Keego Harbor
    126. Lake Angelus
    128. Lake Orion Heights
  2129. Lake Orion
    130. Lathrup Village
    131. Leonard
    132. Lyon Township
 12 133. Madison Heights
  | 134. Milford Township
    135. Milford Village
  2 136. Northville
  137. Novi Township
  7 138. Novi City
  6 139. Oak Park
    140. Oakland Township
    141. Orchard Lake
    142. Orion Township
    143. Ortonville
    144. Oxford Village
  145. Oxford Township
    146. Pleasant Ridge
    147. Pontiac Township
 23 148. Pontiac City
13 149. Rochester/Rochester Hills/Auburn Hills
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150. Bunny Run
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150. Rose Township

151. Royal Oak Township

13 152. Royal Oak

153. South Lyon

154. Southfield Township

5 b 155. Southfield

156. Springfield Township

157. Sylvan Lake

34 158. Troy

H 159. Walled Lake

9 160. Waterford

_ 161. Waterford Township

5 162. West Bloomfield Township

163. White Lake - Seven Harbors

164. White Lake Township

3 165. Wixom

166. Wolverine Lake

167. New Hudson

168. Union Lake

200. Wayne County, NEC

7 201. Allen Park

1 202. Belleville

203. Brownstown Township

204. Canton Township

205. Dearborn Heights

35 206. Dearborn

295 207. Detroit

208. Ecorse

209. Flat Rock

2 210. Garden City

211. Gibraltar

2 212. Grosse Pointe Woods

213. Grosse Pointe Park

1 214. Grosse Pointe Farms

215. Grosse Pointe Shores

216. Grosse Pointe Township

3217. Grosse Pointe

218. Grosse Ille

219. Grosse Ille Township

서 220. Hamtramck

3 221. Harper Woods

Q 222. Highland Park

223. Huron Township

5 224. Inkster

2 225. Lincoln Park

40 226. Livonia

2 227. Melvindale

228. New Boston

229. Northville Township

230. Northville

231. Plymouth Township

13 232. Plymouth

6233. Redford Township

1234. River Rouge

3 235. Riverview

236. Rockwood

10 237. Romulus

பு 238. Southgate

239. Sumpter Township

6 240. Taylor

5 241. Trenton

242. Van Buren Township

2 243. Wayne

5 244. Westland

4245. Woodhaven

5 246. Wyandotte

2 \geq 275. Other cities in Michigan

19 997. Other

1 998. DK

52 999. NA

507 000. INAP, 5 IN F1, 96 IN F1f1 AND F1f2, 3 IN F1g, OR 1 IN F8

F11. (Do/Did) you regularly travel to this job in your own car, in a car pool, on public transportation, or in some other way?

7601. OWN CAR

422. CARPOOL

273. IF VOL: WALK

75 4. PUBLIC TRANSPORTATION

2 5. IF VOL: TAXI

7 6. IF VOL: WORK AT HOME

36 7. OTHER

9. NA

58 0. INAP, 5 IN F1, 96 IN F1f1 AND F1f2, 3 IN F1g, OR 1 IN F8

F12 F12. How much time (do/did) you usually spend traveling to work each way?

CODE ACTUAL TIME IN MINUTES

997. OTHER

999. NA

000. INAP, 5 IN F1, 96 IN F1f1 AND F1f2, 3 IN F1g, OR 1 IN F8

F13. (ASK IF UNCLEAR IN F11.) Do you currently have access to a car for traveling to work?

677 1. YES

116 5. NO

g 9. NA

747 0. INAP. 5 IN F1, 96 IN F1f1 AND F1f2, 3 IN F1g, 1 IN F8, OR 1,2 IN F11

F14. Through your job, (are/were) any of the following available to you?

F14a F14a. Paid Vacation

, i	114e	- 1/46	FINC.	Emp	Flua	· · · · · · · · · · · · · · · · · · ·				 -			<u> </u>				-
-\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	13.	569 376	89 843	680 271	265 5. 1 8.	DK NO							E CODE	S			
•	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	12	12 582	[1 5&	, -	NA INAP, 5 OR 1 IN	IN F8	F1,	96	IN	F1f1	AND	F1f2,	 3	IN	F1g,	

F14b F14b. Hospital/Health Insurance

F14c F14c. Day Care

F14d F14d. Retirement Plan

- F14e F14e. Paid Sick Leave
- F14f F14f. Maternity or Paternity Leave
- F15 F15. At this job, (are you/were you) a member of a labor union or covered by a collective bargaining agreement?
 - 288 1. YES
 - 6605. NO
 - 8. DK
 - 9. NA
 - 5% 0. INAP, 5 IN F1, 96 IN F1f1 AND F1f2, 3 IN F1g, OR 1 IN F8
- F16 F16. Have you ever felt at any time in the past that others at your place of employment got promotions or pay raises faster than you did because of your race or ethnicity?

^{16 1.} YES

^{790 5.} NO

^{2 8.} DK 9 9. NA

^{0.} INAP, 5 IN F1, 96 IN F1f1 AND F1f2, 3 IN F1g, OR 1 IN F8

- R personally experienced raises/promotions given to other(s) of different race. R mentions being paid less, considered less for promotions than other(s) of different race in similar jobs. R generally passed over.
 - 02. R was competing for raise/promotion and it was given to someone equally or less qualified and who was of a different race.
 - Q 03. R was competing for raise/promotion and it was given to someone with less seniority than R and who was of a different race.
 - 9 04. R was competing for raise/promotion and it was given to someone else of a different race. Specific mention of incident where qualifications and seniority are not mentioned.
 - 2 05. There were openings/positions available. R applied for them and was denied because of R's race.
 - 2 06. Racist remarks/evaluations were made about R's character, performance, abilities.
- or. Place of employment generally discriminates toward a different race than R's. That is, management does not readily hire, promote or reward people of R's race. This is a general code which reflects R's workplace rather than personal experience. The code includes instances where R mentions a predominance of workers of a different race than R; that employees of the same race as R are less likely to be promoted, more likely to be doing certain types of jobs, or usually paid less.
 - 5 08. Incident of discrimination told to R or experienced by a co-worker.
 - 7 97. OTHER
 - 98. DK
 - 99. NA
- OO. INAP, 5 IN F1, 96 IN F1f1 AND F1f2, 3 IN F1g, 1 IN F8. OR 5 IN F16

- F17 F17. Have you ever felt at any time in the past that others at your place of employment got promotions or pay raises faster than you did because of your gender?
 - 125 1. YES
 - 826 5. NO
 - 3 8. DK
 - 10 9. NA
 - 579 0. INAP, 5 IN F1, 96 IN F1f1 AND F1f2, 3 IN F1g, OR 1 IN F8

- 211 01. R personally experienced raises/promotions given to other(s) of opposite sex. R mentions being paid less, considered less for promotions than other(s) of the opposite sex in similar jobs. R generally passed over.
 - Q 02. R was competing for raise/promotion and it was given to someone equally or less qualified who was of the opposite sex.
 - 7 03. R was competing for raise/promotion and it was given to someone with less seniority than R who was of the opposite sex.
 - Q 04. R was competing for raise/promotion and it was given to someone else of the opposite sex. Specific mention of incident where qualifications and seniority are not mentioned.
 - 05. There were openings/positions available. R applied for them and was denied because of R's sex.
 - 06. Sexist remarks/evaluations were made about R's character, performance, abilities.
- O7. Place of employment generally discriminates toward the opposite sex from R's. That is, management does not readily hire, promote or reward people of R's sex. This is a general code which reflects R's workplace rather than personal experience. The code includes instances where R mentions a predominance of workers of the opposite sex from R; that employees of the same sex as R are less likely to be promoted, more likely to be doing certain types of jobs, or usually paid less.
 - 08. Incident of discrimination told to R or experienced by a co-worker.
 - @ 97. OTHER
- 2 98. DK
- 🥇 99. NA

F18

142 00. INAP, 5 IN F1, 96 IN F1f1 AND F1f2, 3 IN F1g, 1 IN F8, OR 5 IN F17

F18. INTERVIEWER CHECKPOINT

- 761. R IS CURRENTLY EMPLOYED
 1972. R HAS BEEN EMPLOYED SOMETIME IN THE LAST 5
 YEARS
- 584° . INAP, 5 IN F1, 96 IN F1f1 AND F1f2, 3 IN F1g, or 1 IN F8

F22

100 1. YES

665. NO

7 9. NA

770 0. INAP, 5 IN F1, 96 IN F1f1 AND F1f2, 3 IN F1g, 1 IN F8, OR 2 IN F18

F20 F20. How much did you earn from all jobs in 1991?

CODE ACTUAL AMOUNT

9999998. DK

9999999. NA

0000000. INAP, 5 IN F1, 96 IN F1f1 AND F1f2, 3 IN F1g, 1 IN F8, OR 2 IN F18

F21 F21. How long have you been working for your present employer?

CODE ACTUAL NUMBER OF YEARS

96. LESS THAN ONE YEAR

99. NA

00. INAP, 5 IN F1, 96 IN F1f1 AND F1f2, 3 IN F1g, 1 IN F8, OR 2 IN F18

F22. How many weeks did you work during 1991?

CODE ACTUAL NUMBER OF WEEKS

98. DK

99. NA

00. INAP, 5 IN F1, 96 IN F1f1 AND F1f2, 3 IN F1g, 1 IN F8, OR 2 IN F18

F23 F23. Do you have a supervisor on your job to whom you are directly responsible?

95 1. YES 95 5. NO 8 9. NA

773 0. INAP, 5 IN F1, 96 IN F1f1 AND F1f2, 3 IN F1g, 1 IN F8, OR 2 IN F18

F23a F23a. What is the race and gender of your supervisor?

328 1. WHITE MALE

67 2. WHITE FEMALE

3. BLACK MALE
4. BLACK FEMALE

30 7. OTHER

j 9. NA

2720. INAP, 5 IN F1, 96 IN F1f1 AND F1f2, 3 IN F1g, 1 IN F8, 2 IN F18, OR 5 IN F23

F23b F23B. Does that person have a supervisor on the job to whom (he/she) is directly responsible?

578 1. YES

87 5. NO

- 8. DK

9. NA

EA 0. INAP, SAME AS IN F23a

F24 F24. In your job, do you supervise another employee who is directly responsible to you?

2 H 1. YES

749 5. NO

8. DK

-, 9. NA

773 0. INAP, 5 IN F1, 96 IN F1f1 AND F1f2, 3 IN F1g, 1
IN F8, OR 2 IN F18

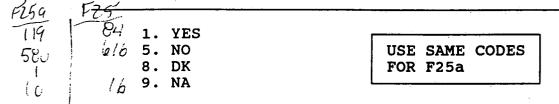
153 5. NO

1 8. DK

ц 9. NA

1324 0. INAP, 5 IN F1, 96 IN F1f1 AND F1f2, 3 IN F1g, 1 IN F8, 2 IN F18, OR 5 IN F24

F25 F25. (IF RESPONDENT HAS SUPERVISOR, 1 IN F23) During the past year has your <u>supervisor</u> or <u>boss</u> ever used racial slurs?



0. INAP, 5 IN F1, 96 IN F1f1 AND F1f2, 1 IN F8, 2 IN F18, OR 5 IN F23

F25a F25a. (IF RESPONDENT HAS SUPERVISOR) During the past year, has your supervisor or boss ever made insulting comments about women?

F26 F26. Have you ever been promoted by your main employer?

776 1. YES 483 5. NO 1/ 9. NA

773 0. INAP, 5 IN F1, 96 IN F1f1 AND F1f2, 3 IN F1g, 1 IN F8, OR 2 IN F18

CODE ACTUAL YEAR

- 98. DK
- 99. NA
- 00. INAP, 5 IN F1, 96 IN F1f1 AND F1f2, 3 IN F1g, 1 IN F8, 2 IN F18, OR 5 IN F26
- F27. (RB, P. 25) How important do you think each of the following is for getting pay raises or promotions in your job? First, seniority. Would you say it was very important, somewhat important, not too important, or not at all important?

F27a	F27a. SENIORITY			
380 598 219 1/27 226 22 250 285 77 21 153 101 75 4 1 33 108 12 13 16 15	250 2. SOMEWHAT IMPORTANT 120 3. NOT TOO IMPORTANT 103 4. NOT AT ALL IMPORTANT 2 8. DK 15 9. NA USE SAME CODES FOR F27b-F27e			
F27b F27b. WILLINGNESS TO WORK EXTRA HOURS				
F27c	F27c. HOW WELL YOUR SUPERVISOR LIKES YOU			
F27d	F27d. QUALITY OF YOUR WORK			
F27e	F27e. ABILITY TO SPEAK ENGLISH WELL			

F28. (RB, P.26) How often must each of the following tasks be performed on this job? First, do you talk to customers or clients face to face daily, weekly, monthly, or almost never?

KET MICE	F28a 1586 K284 KAR	F28a. TALKING WITH CUSTOMERS OR CLIENTS FACE TO FACE
155 369 81 49 75 19 80 323	283 45 3 3 9 8 99 92 59 54 45 27	476 1. DAILY
176 774	926 124 1762	0. INAP, 5 IN F1, 96 IN F1f1 AND F1f2, 3 IN F1g, 1 IN F8, 2 IN F18, OR 5 IN F26
	F28b	F28b. Next, do you talk over the phone with customers or clients, daily, weekly, monthly, or almost never?
A service of the serv	F28c	F28c. How about reading instructions or reports?
7 () () () () () () () () () (F28d	F29d. Writing paragraphs?
allering the control of the control	F28e	F28e. Working with a computer?
s.	F28f	F28f. Doing arithmetic?

F29. If someone with appropriate education but no experience were to start your job tomorrow, how long would it take them to become fully able to do the job?

F29a F29a. HOW LONG TO LEARN R'S JOB IN WEEKS

CODE ACTUAL NUMBER OF WEEKS

- 97. OTHER (LENGTH STATED AS DAYS USUALLY)
- 98. DK
- 99. NA
- 1 OO. INAP, 5 IN F1, 96 IN F1f1 AND F1f2, 3 IN F1g, 1 IN F8, 2 IN F18, OR LENGTH GIVEN IN MONTHS OR YEARS

F29b F29b. HOW LONG TO LEARN R'S JOB IN MONTHS

CODE ACTUAL NUMBER OF MONTHS

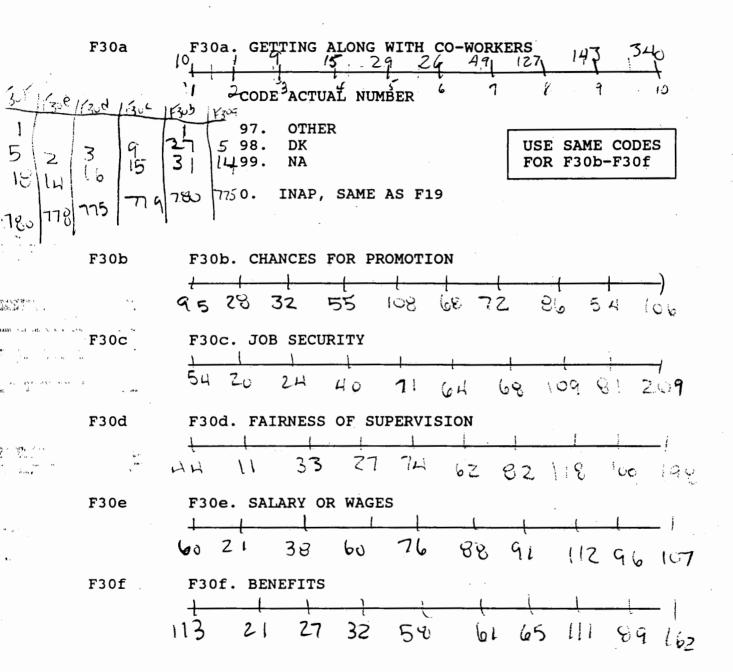
- 97. OTHER (LENGTH STATED AS DAYS USUALLY)
- 98. DK
- 99. NA
- 00. INAP, 5 IN F1, 96 IN F1f1 AND F1f2, 3 IN F1g, 1 IN F8, 2 IN F18, OR LENGTH GIVEN IN WEEKS OR YEARS

F29c F29c. HOW LONG TO LEARN R'S JOB IN YEARS

CODE ACTUAL NUMBER OF YEARS

- 97. OTHER (LENGTH STATED AS DAYS USUALLY)
- 98. DK
- 99. NA
- 00. INAP, 5 IN F1, 96 IN F1f1 AND F1f2, 3 IN F1g, 1 IN F8, 2 IN F18, OR LENGTH GIVEN IN WEEKS OR MONTHS

F30. (RB, P.27) Think of a scale from 1-10 where 10 is very satisfied and 1 is very unsatisfied. Using this scale, please tell me how satisfied you are with each of the following aspects of your job.



F31. If you lost your job, how long do you think it would take you to find another job with similar wages and benefits?

F31a F31a. TIME TO FIND ANOTHER JOB IN WEEKS

CODE ACTUAL NUMBER OF WEEKS

- 96. NEVER (VOLUNTEERED)
- 97. OTHER
- 98. DK
- 99. NA
- 00. INAP, 5 IN F1, 96 IN F1f1 AND F1f2, 3 IN F1g, 1 IN F8, 2 IN F18, OR LENGTH STATED IN MONTHS OR YEARS

F31b F31b. TIME TO FIND ANOTHER JOB IN MONTHS

CODE ACTUAL NUMBER OF MONTHS

- 96. NEVER (VOLUNTEERED)
- 97. OTHER
- 98. DK
- 99. NA
- 00. INAP, 5 IN F1, 96 IN F1f1 AND F1f2, 3 IN F1g, 1 IN F8, 2 IN F18, OR LENGTH STATED IN WEEKS OR YEARS

F31c F31c. TIME TO FIND ANOTHER JOB IN YEARS

CODE ACTUAL NUMBER OF YEARS

- 96. NEVER (VOLUNTEERED)
- 97. OTHER
- 98. DK
- 99. NA
- 00. INAP, 5 IN F1, 96 IN F1f1 AND F1f2, 3 IN F1g, 1 IN F8, 2 IN F18, OR LENGTH STATED IN WEEKS OR MONTHS

326 1. YES 456 5. NO 9. NA

753 0. INAP, SAME AS F19

F32a F32a. Was it a friend, a relative, a neighbor, or who? (CHECK ALL THAT APPLY)

(60 01. A FRIEND

(의 02. A RELATIVE

03. AN ACQUAINTANCE

04. A NEIGHBOR

22 05. A FORMER CO-WORKER

5H 07. OTHER; COMBINATION OF PEOPLE

98. DK

99. NA

121 00. INAP, 5 IN F1, 96 IN F1f1 AND F1f2, 3 IN F1g, 1 IN F8, 2 IN F18, OR 5 IN F32

F33 F33. Have you looked for work in the last thirty days?

之间 1. YES

97, 5. NO

8. DK

9. NA

0. INAP, 5 IN F1

F33a F33a. When did you last look for work?

691. LESS THAN 1 YEAR

30 62. 1-5 YEARS

160 3. 6-10 YEARS

276 4. 11 YEARS OR MORE

HG 5. NEVER LOOKED FOR WORK

567 0. INAP, 5 IN F1 OR 1 IN F33

F33b F33b. About how many hours per week have you spent looking for work?

CODE ACTUAL NUMBER OF HOURS

- 97. OTHER
- 98. DK
- 99. NA
- 00. INAP, 5 IN F1 OR 1 IN F33a

F33c F33c. How many employers have you contacted?

CODE ACTUAL NUMBER OF EMPLOYERS

- 997. OTHER
- 998. DK
- 999. NA
- 000. INAP, 5 IN F1 OR 1-5 IN F33a

F33d. How long have you been looking for work?

F33d1 F33d1. TIME LOOKING FOR WORK IN WEEKS

CODE ACTUAL NUMBER OF WEEKS

- 96. ALWAYS
- 97. OTHER
- 98. DK
- 99. NA
- 00. INAP, 5 IN F1, 1-5 IN F33a, OR LENGTH STATED IN MONTHS OR YEARS

1

CODE ACTUAL NUMBER OF MONTHS

- 96. ALWAYS
- 97. OTHER
- 98. DK
- 99. NA
- 00. INAP, 5 IN F1, 1-5 IN F33a, OR LENGTH STATED IN WEEKS OR YEARS

F33d3 F33d3. TIME LOOKING FOR WORK IN YEARS

CODE ACTUAL NUMBER OF YEARS

- 96. ALWAYS
- 97. OTHER
- 98. DK
- 99. NA
- 00. INAP, 5 IN F1, 1-5 IN F33a, OR LENGTH STATED IN WEEKS OR MONTHS

F33e F33e. Have you had any job offers?

321. YES

1215. NO

1 8. DK

6 9. NA

[333 0.INAP, 5 IN F1 OR 1-5 IN F33a

F34. (RB, P.28) Now I would like to ask you a few questions about how you (last looked/are looking) for a job. Which of the following methods (did you use/are you using) in your job search?

F34a F34a. TALKED TO FRIENDS AND RELATIVES

HG 1. YES

2035. NO

16 9. NA

USE SAME CODES FOR F34b-F34g

3560. INAP, 5 IN F1 OR 3-5 IN F33a

F34b	F34b. NEWSPAPER AD
F34c	F34c. LABOR UNION
F34d	F34d. STATE EMPLOYMENT AGENCY
F34e	F34e. SCHOOL PLACEMENT OFFICER
F34f	F34f. HELP-WANTED SIGNS
F34g	F34g. OTHER (SPECIFY)
F346 477 192 21	734c F34d F34c F34F F349 39 154 93 228 176 618 506 566 F32 F346 29 27 28 26 26 857 856 857 893

- 265 01. Talk to friends and relatives (NOT co-workers)
- 196 02. Newspaper ads

F35

- 03. Labor Unions
- o4. State Employment Agencies and other community resources, such as job fairs or information boards
 - 05. School Placement Officers
 - 2ǯ 06. Help Wanted signs
 - 07. Networking, or contacting others in field, ex-business associates, clients, etc. Must clearly be a contact, not a cold-call. Code vague or unclear mentions as 08. Examples, "Connections," "Knowing somebody," "Through the grapevine"
 - 03. Going to, calling, or sending resumes to desired places of employment, or companies in field, where R is not contacting an acquaintance. Also vague or unclear mentions. Examples, "Went and applied," "Call individual; in industry," "Talked to suppliers"
 - 09. Headhunters or private placement agencies
 - 10. Temporary agencies
 - 97. OTHER
 - 98. DK

13

- 99. NA
- $8 \le 2$ 00. INAP,5 in F1 OR 3-5 IN F33a

F36. What is the lowest wage you (were/would be) willing to accept on any new job?

F36a F36a. STATED AS HOURLY WAGE

CODE ACTUAL WAGE

0425. "MINIMUM WAGE"

9997. OTHER

9998. DK

9999. NA

0000. INAP, 5 IN F1, 3-5 IN F33a, OR STATED AS MONTHLY OR ANNUAL WAGE

F36b F36b. STATED AS MONTHLY WAGE

CODE ACTUAL WAGE

99997. OTHER

99998. DK

99999. NA

00000. INAP, 5 IN F1, 3-5 IN F33a, OR STATED AS HOURLY OR ANNUAL WAGE

F36c F36c. STATED AS ANNUAL WAGE

CODE ACTUAL WAGE

9999997. OTHER

9999998. DK

9999999. NA

0000000. INAP, 5 IN F1, 3-5 IN F33a, OR STATED AS HOURLY OR MONTHLY WAGE

CODE TIME IN MINUTES

997. OTHER

998. DK

999. NA

000. INAP. 5 IN F1 OR 3-5 IN F33a

F38

F38. (Do/Did) you have access to a car while you (search/searched?)

575 1. YES

115 5. NO

7 9. NA

 δ_{4c} 0.INAP, 5 IN F1 OR 3-5 IN F33a

F39

F39. Have you ever felt at any time in the past that you were refused a job because of your race or ethnicity?

198 1. YES

6525. NO

7 9. NA

680 0. INAP, 5 IN F1 OR 4-5 IN F33a

F40

F40. Have you ever felt at any time in the past that you were refused a job because of your gender?

697 5. NO

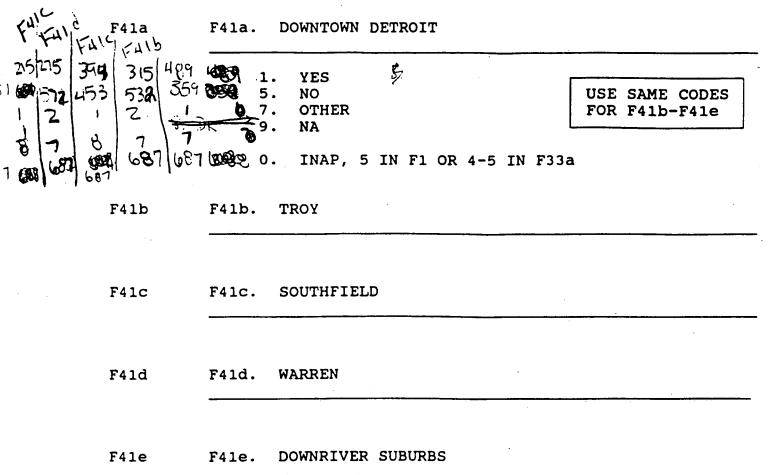
7. OTHER

6 9. NA

(&y 0.INAP, 5 IN F1 OR 4-5 IN F33a

^{151 1.} YES

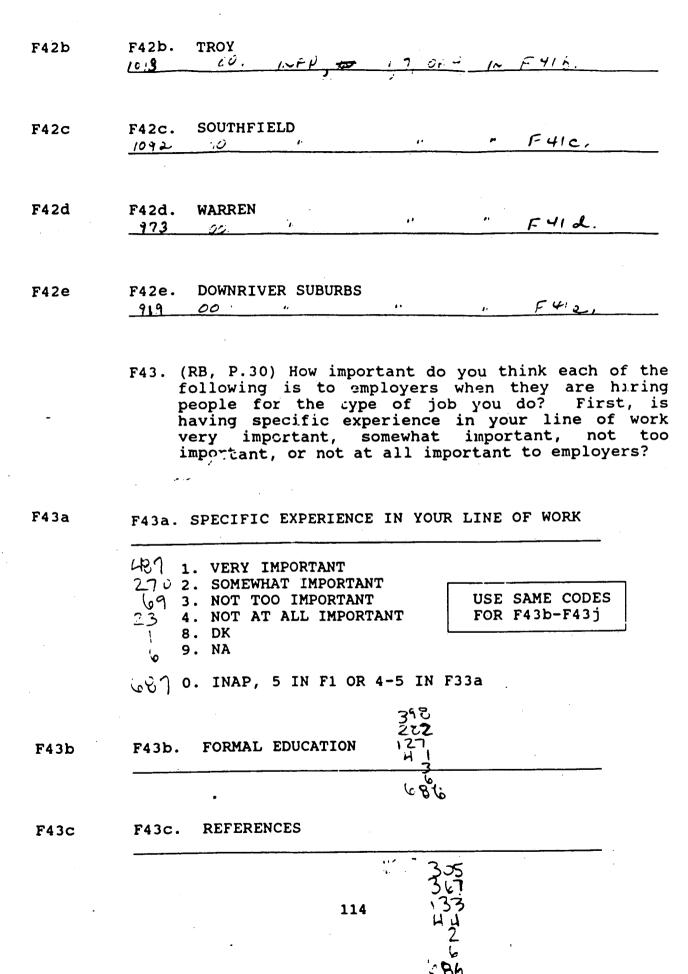
F41. (RB, P.29) Here is a map showing Detroit and some of the suburbs around Detroit. Have you ever searched for work in:



F42. (FOR EACH AREA IN F41 ANSWERED "NO"):

Why haven't you ever looked for work in (NAME OF AREA)? (PROBE FOR CLARIFICATION AND ALSO AO)

F42a ····	F42a. Do	wntown Detroit
e d crb	! a	
325° 236° 204° 268		Reasons related with travel Distance; Transportation; Traffic; The area is too far for R to want to work in; Lack of transportation (E.g. R has difficulty getting to the area mentioned because R is limited to relying on public transportation); There is too much traffic to deal with.
-0 4 39	니구 02.	Safety and crime; R does not feel safe; Expressed concern over the crime rate in the area mentioned.
31 21	23 03.	R did not think/was not aware that jobs R might be interested in would be available in
91 7: 43 7: 57 15 17 116	50.04.	R did not bother to look for jobs in the area. Examples: "Did not have a need to" "Never looked"
57 15	1 × 05.	R knows that jobs and companies that R would like to work in are not in the area.
		the area is necessary. Example: "Don't like it there" "Never liked the area". Code more
20 (1613	•	No reason why R did not look for job in area
	2 08.	Racial reasons.
3 3 4 4	3 98.	particular reason" Racial reasons. OTHER; Example: "Don't know Warren" Don't know Not ascertained
(SEE NEXT PAGE)	1183 00.	USE SAME CODES FOR F42b-F42e



	(40 329
F43d	F43d. WHERE SOMEONE LIVES 3
F43e	F43e. HOW SOMEONE LOOKS AND DRESSES
F43f	F43f. BEING A TEAM PLAYER 37
F43g	F43g. ABILITY TO SPEAK ENGLISH WELL 296
F43h	F43h. AGE 378
F43i	F43i. RACE
F43j	F43j. GENDER 250
englas We	₹ 7 € €
. **	F45. INTERVIEWER CHECKPOINT
, 177 .	9061. NOT CURRENTLY MARRIED OR LIVING WITH PARTNER CURRENTLY MARRIED OR LIVING WITH PARTNER
F46	F46. Is your (spouse/partner) currently working for pay?
	103 1. YES 264 5. NO 1 7. OTHER 8. DK 9. NA
	868 0. INAP, 1 IN F45

Adali Maria Maria

Ç. C.

F47

F47. What kind of work does (he/she) do? (PROBE TO FIND OUT JOB TITLE AND SPECIFICS OF WHAT SPOUSE DOES IN JOB.)

CODE FROM OCCUPATIONAL CLASSIFICATION SYSTEM IN APPENDIX A

17 990. Self-Employed, occupation NEC

 $\sqrt{3}$ 000. INAP, 1 IN F45 OR 5 IN F46

F48

F48. What kind of business/industry is that? (FIND OUT WHAT COMPANY DOES AT LOCATION WHERE SPOUSE WORKS. PROBE IF UNCLEAR WHETHER EMPLOYER IS MANUFACTURER, WHOLESALER, RETAILER.)

CODE FROM INDUSTRIAL CLASSIFICATION SYSTEM IN APPENDIX B

990. Self-Employed, industry NEC

1/34000. INAP, 1 IN F45 OR 5 IN F46

- F49. I'm going to mention several reasons why Black people have worse jobs, income, and housing than White people. I'd like you to tell me whether you strongly agree, somewhat agree, somewhat disagree, or strongly disagree with each reason I mention.
- F49a
- F49a.(RB, P.31) First, Black people have worse jobs, income, and housing than White people because of racial discrimination. Do you strongly agree, somewhat agree, somewhat disagree, or strongly disagree with this reason?

.; ,	FALL	11196	FUY a		<u> </u>	
245	353 5 26	572	400 655 309		STRONGLY SOMEWHAT SOMEWHAT	AGREE
364	35%	878	145		STRONGLY DK	
	13	14	11	9.	NA	

USE SAME CODES FOR F49b-F49d

F49b	F49b. Because most Blacks have less in-born ability to learn. (Do you strongly agree?)
F49c	F49c. Because most Blacks don't have the chance for education it takes to rise out of poverty.
F49d	F49d. Because most Blacks just don't have the motivation or will power to pull themselves up out of poverty.

. ;

4 - 1 -

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•	·		

CODEBOOK FOR QUESTION G1 OF THE 1992 DETROIT AREA STUDY

G1. It appears that in the Detroit area, Black and White families generally live in different areas. Why do you think this happens? (PROBE NONDIRECTIVELY FOR SPECIFICS AND ALSO PROBE AO.)

NOTE: Thematic coding is to be used for this question, with eight variables (columns) coded. Code each theme that appears in the response. More than one theme may appear in a single phrase or sentence. Code only parts of responses that indicate why R thinks Blacks and Whites live in different areas. Do not code responses which are clearly not pertinent to the question.

NOTE: If R says "Don't know", code an "8" on the "economic" box, and 0 in all subsequent coding boxes.

VARIABLE NAME

G1ECON V4/2 Economic Reasons. R mentions that blacks cannot afford to live in white areas; i.e., that blacks have lower incomes. (Do not code here mentions of "lower standard of living" when such mention may be referring to lower values rather than lower economic status.) "They don't make the money the white man does." "Blacks don't have money and jobs to live in better neighborhoods."

- 0. Theme not mentioned
- 1. Theme mentioned
- 8. Don't Know

G1DISC 1/4/3

Housing Discrimination against Blacks. Refers to actions of whites in general or to actions of real estate agents to keep blacks out of white areas. "Because they won't sell to blacks." "I don't know, probably because of closed housing." (Code "1" only if R specifies housing discrimation. If R says just discrimination, code "0" in variable G1PREJ).

- 0. Theme not mentioned
- 1. Theme mentioned

USE THE SAME CODES FOR VARIABLES G1PROP - G1PREJ

GIPROP VY/Y Property Values/Keeping Property Up. R mentions that blacks bring down property values so whites keep them out or move out if they move in. Code here mentions of "white flight" only when due to property values going down or blacks not keeping property up. (Code general "white flight" responses to variable G10THER). "It's because of the value of the neighborhood going down when black people move in white neighborhoods." "Whites don't

want blacks in their neighborhood because the blacks tear up too much." "Blacks don't keep up property."

GIPREJ V4/S <u>Prejudice</u>. R refers to dislike, fear and/or misunderstanding among the races. "There are prejudiced people against blacks." "People are against each other. The majority don't like each other."

G10WN V 4/6 People Like to be with Own Kind. People prefer to live together. "Birds of a feather flock together." "I would imagine they all tray to stick with their own." "Same reason that Polish people, Chinese and others do." Any statement which in some way indicates that people prefer to live with others of their own race is to be coded here.

- 0. Theme not mentioned
 - 1. Mentions that all racial/ethnic groups prefer to live together or tend to live together. Or mentions that blacks want to live with blacks and whites tend to live with whites. Include here mentions of both specific ethnic groups; e.g., Poles or Croats, who may live with their own kind and racial groups; e.g., whites, blacks or Chinese. Include also statements that blacks would not/do not wish to live with whites, or that whites would not want to live next door to blacks.
- 2. Emphasizes people have different values and culture or SES and for this reason, they prefer to live together. Include here mentions of different upbringing of races, provided they are tied to preference for own kind. Include here unspecific references that people want to live with their own group.

G1STEREO Stereotype

V417

- 0. Theme not mentioned
- 1. Theme mentioned. For example, "Whites just to lord it over them," or "because blacks are lazy".

G10THER Other Mentions

1418

- O. No mention of other reasons. That is, all of the reasons the respondents mentioned were coded in variables 20, 21 22, 23, 24 or 25.
- 1. Employment reasons for residential segregation. For example: "Blacks and whites work in different areas so they live in different neighborhoods."
- 2. General white flight. For example: "The reason is white flight." Or, "Blacks move in,

whites move out."

- 3. Races don't get along or races won't get along. Note, this code should be given only where this is the complete answer; that is, the respondent makes no mention of racial discrimination in the housing market, or racial differences in economic status.
- 4. Fear of crime.

5. Fear of intermarriage.

- 6. Answers such as "That's just the way it is," or "It's always been that way.
- 7. Other reasons not specific above.
- 8. Multiple other mentions.

GIREJECT Rejection of the Idea that Blacks and Whites Live in Different Areas.

- O. Respondent does not reject the statement in the question.
- Respondent rejected the statement in the question. For example: "There are lots of blacks/whites living around here."

SECTION G: RESIDENTIAL SEGREGATION

Var. Name

- G1. It appears that in the <u>Detroit</u> area, Black and White families generally live in different areas. Why do you think this happens? (PROBE NONDIRECTLY TO CLARIFY AND ALSO AO).
 - G2. (RB, P.32) Would you please look at this map again so that I can ask a few more questions about these areas?
- G2a (RB, P.33) How many Black families do you think can afford to live in Southfield? Do you think that almost all Black families in the Detroit area can afford to live there, that many Black families can, that about half can, that a few can, or that just about no Black families can afford to live in Southfield?

08 2 36 2 31 31	62 d 39 72 86 805 805 89	620 36 136 219 94 150 136	36 36 36 435 435 37 152 15	624 20 324 436 024 31	1. 2. 3. 4. 5. 7. 8.	MANY ABOU' A FE	ABOUT	NONE			USE S		CODES G2e	
	i	G2b	l	G2b.	How	manv	Black	families	do v	ou	think	can	afford	t

G2b. How many Black families do you think can afford to live in Warren? (REPEAT AS NECESSARY: Do you think that almost all Black families in the Detroit area can afford to live there, that many Black families can, that about half can, that a few can, or that just about no Black families can afford to live there?)

	G2c	G2c.	How many Black families do you think <u>can afford</u> to live in Troy?
	G2d	G2d.	How many Black families do you think <u>can afford</u> to live in Dearborn?
102 435 391 369	G2e	G2e.	How many Black families do you think <u>can afford</u> to live in Taylor?
31	G3	G3.	Now thinking again about Southfield, if a Black family moved into that area, do you think they would be welcome, or do you think that the people already living there would be upset?
259 1091 104 104	391 358 950 991 107 90 168 173 21 22	63 887 383 150 13 197	2. UPSET
	G3b	G3b.	If a Black family moved into Warren, do you think they would be welcome, or do you think that the people already living there would be upset?
	G3c	G3c.	How about Troy? (If a Black family moved into Troy do you think they would be welcome, or do you think that the people already living there would be upset?)
	G3đ	G3d.	What about Dearborn? (Do you think that a Black family moving into Dearborn would be welcome, or do you think that the people already living there would be upset?)

G3e

G3e. What about Taylor? (Do you think that a Black family moving into Taylor would be welcome, or do you think that the people already living there would be upset?)

G4

ak. Mesky

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G4. INTERVIEWER CHECKPOINT

750 1. R IS BLACK 793 2. R IS NONBLACK

G5. Now I would like you to imagine that you have been looking for a house and have found a nice house you can afford. This house could be located in several different types of neighborhoods as shown on these cards (SHOW CARDS B-SERIES.) Some of the neighborhoods have more white families, and others have more black families.

Would you look through the cards and rearrange them so that the neighborhood that is <u>most</u> attractive to you is on top, the next most attractive second, and so on down the line with the least attractive neighborhood on the bottom. (RECORD R'S PREFERENCES BY CARD LETTER HERE.)

G5a

G5a. MOST ATTRACTIVE NEIGHBORHOOD

27 · 1	· ,	05	,			
15-	(£55 €	(5)(655	650		·
1711	243	219	33	114	7.	B1 (ALL BLACK HOUSES)
14	(4)	92	541	161	2.	B2 (10 BLACK HOUSES-4 WHITE HOUSES)
÷ 5	37	150	163	412	3.	B3 (7 BLACK HOUSES-7 WHITE HOUSES)
49	47	253	69	HZ	4.	B4 (2 BLACK HOUSES-12 WHITE HOUSES)
X5	16	72	15,	12	5.	B5 (ALL WHITE HOUSES)
人つ	1711	-,	1	1 1	7.	OTHER
		1	33	20	9.	NA USE SAME CODES
37	137	27	153			FOR G5b-G5e
• <i>!</i>		\ "	7-	778	ο.	INAP, 2 IN G4
779	1770	1776	778	1		

G5b

G5b. SECOND MOST ATTRACTIVE NEIGHBORHOOD

G5c G5c. THIRD MOST ATTRACTIVE NEIGHBORHOOD

G5d G5d. FOURTH MOST ATTRACTIVE NEIGHBORHOOD

LEAST ATTRACTIVE NEIGHBORHOOD

G5e

G5e.

G6. (POINT TO CARD R RANKED <u>MOST</u> ATTRACTIVE) You indicated that this neighborhood would be the <u>most attractive</u> to you. Could you tell me why you think it is the most attractive neighborhood? (PROBE NONDIRECTIVELY TO CLARIFY.)

- 72 1. Better services. Neighbourhood would have better city services; E.g., "Because it's a mixed neighbourhood -- that means better schools."
- Detter neighbourhood.

 Neighbourhood would be quieter, more well kept up, less crime, neighbours would mind their own business, etc. E.g. "There's only two blacks. Most black people don't keep up their property." This code would include mentions referring to the physical environment/value of property of the neighbourhood. If mention of improvement is vague, code as 5.
- 3. Different people.
 Statement that living with different people would be their preference. Code here also statements that living in a mixed neighbourhood is better because it will promote understanding and communication between the races. The focus of responses for this code should be on the (potentially) positive effects of living among others who are of a different race. E.g. "When you have different kinds of people that are around, children understand better. They're getting a mixture of ideas.

- Wants to be with blacks.

 Statements that living with different people is a negative thing. Preference for living in a black neighborhood. Always grew up or lived among Blacks This code would also include statements that living in a black neighbourhood is better because blacks should stay together to maintain their solidarity or preserve their racial identity. Code here mentions of preferences for living with my kind of people. E.g., "I want to be by the colored folks. Us southern boys is different."
- Neighbourhood is most attractive because neighbours would get along without hostility or violence. Code here statements that if whites and blacks are living together it is because they are adjusted to each other. The emphasis in the responses for this code should be on the improved nature of social relationships between blacks and whites.

 E.g. "People would have adjusted to living with the opposite race so there shouldn't be any trouble."
- 217 6. Demographic mix.
 This code includes mentions regarding R's preference for the demographic composition of the neighbourhood and no other reasons were offered.
- Code here statements which give a clear reason for choosing a particular neighbourhood that are not codable in 1-6 above. E.g. "Because they wouldn't have to bus the kids."
 - NA Code here ambiguous and irrelevant responses.
- 798 o. inap, 2 in G4

remarks to

in deliberation in

#41. 54

a marque : 4

K. Milan ...

n 15-15-15.

G7

G7. (POINT TO <u>ALL</u> CARDS AGAIN.) Are there any of the five neighborhoods you would <u>not</u> want to move into?

586 1. YES 144 5. NO 14 9. NA

799 0. INAP, 2 in 64

G7a. Would you show me all the ones you would not move into? (CHECK ALL MENTIONS.)

G7a1 G7a1. NEIGHBORHOOD B-1 (ALL BLACK HOUSES) 13480. 1517 1428 MOVE IN 1881. 19 NOT MOVE IN USE SAME CODES 108 NA FOR G7a2-G7a5 79. 7 99. INAP, 2 IN G4 G7a2 G7a2. NEIGHBORHOOD B-2 (10 BLACK HOUSES-4 WHITE HOUSES) G7a3. NEIGHBORHOOD B-3 (7 BLACK HOUSES-7 WHITE HOUSES) **G7a3** NEIGHBORHOOD B-4 (2 BLACK HOUSES-12 WHITE G7a4 G7a4. HOUSES) G7a5 G7a5. NEIGHBORHOOD B-5 (ALL WHITE HOUSES)

G8a

G8a. (ASK OF NONBLACK RESPONDENTS ONLY) I'd like you to imagine that you live in a neighborhood like this (SHOW CARD W-1). Next I'd like you to imagine a situation where a black family has moved into the neighborhood (SHOW CARD W-2). How comfortable would you feel in this situation: Would you say you would feel very comfortable, somewhat comfortable, somewhat uncomfortable, or very uncomfortable?

Ιd	c	CAR	D W-2 (1 BLACK HOUSE-13	WHITE HOUSES)
134	226	307 1.	VERY COMFORTABLE 7	
135	207	95 3.	SOMEWHAT UNCOMFORTABLE 9	USE SAME CODES
29	9	1 7.	VERY UNCOMFORTABLE ZOTHER	7 FOR G8b-G8d
13	3	154 9.	DK H 10 NA 154	
1083	858	7120.	INAP, 1 IN G4 62	5

G8b

an Salana Bermanian et er j Barren er Antik Salan Salana

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G8b. (SHOW CARD W-3) If the neighborhood looked like this, would you feel very comfortable, somewhat comfortable, somewhat uncomfortable, or very uncomfortable?

CARD W-3 (3 BLACK HOUSES - 11 WHITE HOUSES)

INAP, 1 IN G4 OR 3-4 IN G8a

G8c

G8c. (SHOW CARD W-4) How about this neighborhood? (If the neighborhood looked like this, would you feel very comfortable, somewhat comfortable, somewhat uncomfortable, or very uncomfortable?)

CARD W-4 (5 BLACK HOUSES - 9 WHITE HOUSES)

INAP, 1 IN G4 OR 3-4 IN G8a OR G8b

G8d

G8d. (SHOW CARD W-5) How about this neighborhood? (If the neighborhood looked like this, would you feel very comfortable, somewhat comfortable, somewhat uncomfortable, or very uncomfortable?)

CARD W-5 (8 BLACK HOUSES - 6 WHITE HOUSES)

0. INAP, 1 IN G4 OR 3-4 IN G8a, G8b, OR G8c

G9a

G9a. (SHOW CARD W-2). You said you would feel uncomfortable living in this neighborhood. Would you try to move out of this neighborhood?

1. YES ઉટ NO 5. 104 1 Oi 7. OTHER USE SAME CODES 3 8. DK FOR G9b-G9d Z 9. NA 10 14/2 0. INAP, 1 IN G4 OR 1-2 IN G8a

G9b

G9b. (SHOW CARD W-3). (You said you would feel uncomfortable living in this neighborhood.) Would you try to move out of this neighborhood?

0. INAP, 1 IN G4, 1-2 IN G8b, OR 1 IN G9a

- G9c
- G9c. (SHOW CARD W-4). (You said you would feel uncomfortable living in this neighborhood.) Would you try to move out of this neighborhood?
 - 0. INAP, 1 IN G4, 1-2 IN G8c, OR 1 IN G9b
- G9d G9d. (SHOW CARD W-5). (You said you would feel uncomfortable living in this neighborhood.) Would you try to move out of this neighborhood?
 - 0. INAP, 1 IN G4, 1-2 IN G8d, OR 1 IN G9c

44.

- 7/1. Safety/Crime. Code here mentions of increase in crime and fear of physical harm or victimization. Eg. "Well, if you go around at night you won't be safe."
- Property values/Property not kept up. Code here mentions of depreciating property values or statements that blacks don't take care of their homes and property. E.g. "Because if I stayed any longer the house wouldn't be worth anything."
 - Wouldn't get along. Code here statements that blacks and whites would argue or wouldn't have anything in common. E.g. "Wouldn't want to live in a neighbourhood that would be at odds with each other."
 - 4. Inevitability of change. Code here statements that a stable integrated neighbourhood isn't possible, that the neighbourhood will quickly turn to all-black. E.g."I would feel that once a foothold has set in I would be completely surrounded." Code here those responses which mention the inevitability of change without any further elaboration. If other reasons are given, code other reasons.
 - 5. Uncomfortable. Code here mentions of being in the minority and feeling uncomfortable or out of place. Code here also mentions of being uncomfortable with no elaboration. These would be very general responses (E.g. "be more comfortable with own kind") that are not codable in 1-4 above. Do not code as 5 mentions that whites are in the minority with no elaboration. These are coded as 6.
 - 6. Demographic mix. This code includes mentions regarding R's preference for the demographic composition of the neighbourhood and no other reasons were offered.
 - 7. OTHER. Code here statements which give a clear reason for moving out but which is not codable in 1-6 above. E.g. "Because I've lived among white people all my life and let the black folk live among theirs." "Because I want to stay with my own race." "I believe it would be getting too noisy for me."
 - (μ' 9. NA
 - 1500. INAP, 1 IN G4, 1-2 IN G8d OR 5 IN G9d

G11. Now, I'd like you to imagine yourself in a different situation. Suppose you have been looking for a house and have found a nice one you can afford. This house could be located in several different types of neighborhoods, as shown on these cards (SHOW CARDS W-1 THROUGH W-5). Would you consider moving into any of these neighborhoods?

7 18 1. YES 15 5. NO

7. OTHER

3 8. DK

10 9. NA

795 0. INAP, 1 IN G4

G11a. Show me <u>all</u> the neighborhoods you would move into (CHECK <u>ALL</u> MENTIONED).

G11a1. NEIGHBORHOOD W-1 (ALL WHITE HOUSES) G11a1 998 869 806 00. NOT MOVE INTO 520 332 649 712 01. MOVE INTO USE SAME CODES 2 2 08. FOR G11a2-G11a5 DK 8 09. NA 15 99. 15 15 INAP, 1 IN G4 OR 5 IN G11 G11a2 G11a2. NEIGHBORHOOD W-2 (1 BLACK HOUSE - 13 WHITE HOUSES) NEIGHBORHOOD W-3 (3 BLACK HOUSES - 11 WHITE G11a3 G11a3. HOUSES) NEIGHBORHOOD W-4 (5 BLACK HOUSES - 9 WHITE G11a4 G11a4. HOUSES) G11a5 G11a5. NEIGHBORHOOD W-5 (8 BLACK HOUSES - 6 WHITE HOUSES)

G12 G12. Do you think that you have ever been discriminated against when you were trying to buy or rent a house or apartment?

247 1. YES 1290 5. NO 2 8. DK 9. NA

G12a G12a. Could you tell me something about that? (PROBE FOR CLARIFICATION)

- 02 01. Housing discrimination was based on R's race/ethnicity.
- 3 02. Housing discrimination was based on R's gender.
- 03. Housing discrimination was based on R's marital status.
- () 04. R was advised against or discouraged from renting or buying from an particular area.
- T 49 05. R felt discriminated but specific reason not coded.
 - 20 06. Any combination of 1-5,7. Example: "Farmington would not rent to two single females."
 - 25 07. Children not allowed
 - 3 / 97. OTHER
 - 🤰 98. Don't know
 - 99. Not ascertained

130200. Inap, 5 in G12

G12b. (IF NECESSARY) How long ago did this happen?

G12b1 G12b1. LENGTH OF TIME YEARS

CODE ACTUAL NUMBER OF YEARS

- 97. OTHER
- 98. DK
- 99. NA
- 00. INAP, 5 IN G12 OR LENGTH STATED IN MONTHS

CODE ACTUAL NUMBER OF MONTHS

- 97. OTHER
- 98. DK
- 99. NA
- 00. INAP, 5 IN G12 OR LENGTH STATED IN YEARS

G12c G12c. (IF NECESSARY) Did this happen in the Detroit area?

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වි7 1. YES
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- 51 5. NO
- 2 8. DK
- 5 9. NA

1298 0. INAP, 5 IN G12

G12d G12d. Where did this happen in the Detroit area?

2 010. Macomb County, NEC

- 011. Armada Township
- 012. Armada Village
- 013. Bruce Township
- 014. Center Line
- 015. Chesterfield Township
- 016. Clinton Township
- 니 017. East Detroit/Eastpointe
 - 018. Fraser
- | 020. Harrison Township
 - 021. Lake Township
 - 022. Lenox Township
 - 023. Macomb Township
- 024. Memphis
- 니 025. Mount Clemens
 - 026. New Baltimore
 - 027. New Haven
 - 028. Ray Township
 - 029. Richmond Township

- 030. Richmond City
- 031. Romeo Village
- 032. Roseville
- 033. Shelby Township
- 2 034. St. Clair Shores
 - 035. Sterling Heights
 - 036. Utica
- 6 037. Warren
 - 038. Washington Township
- \ 100. Oakland County/Westside, NEC
 - 101. Addison Township
 - 102. Avon Township
 - 103. Berkeley
 - 104. Beverly Hills
 - 105. Bingham Farms
 - 106. Birmingham
 - 107. Bloomfield Hills
 - 108. Bloomfield Township
 - 109. Brandon Township
- 2 111. Clarkston
- 1112. Clawson
 - 113. Commerce Township
 - 114. Farmington Hills
- | 115. Farmington | 116. Ferndale

 - 117. Franklin
 - 118. Groveland
- 119. Hazel Park
 - 120. Highland Township

 - 121. Holly Village 122. Holly Township
 - 123. Huntington Woods
 - 124. Independence Township
 - 125. Keego Harbor
 - 126. Lake Angelus
 - 128. Lake Orion Heights
 - 129. Lake Orion
 - 130. Lathrup Village
 - 131. Leonard
 - 132. Lyon Township
 - 133. Madison Heights
 - 134. Milford Township
 - 135. Milford Village
 - 136. Northville
 - 137. Novi Township
- 1 138. Novi City
 - 139. Oak Park
 - 140. Oakland Township
 - 141. Orchard Lake
 - 142. Orion Township

```
143. Ortonville
  144. Oxford Village
  145. Oxford Township
  146. Pleasant Ridge
  147. Pontiac Township
3 148. Pontiac City
  149. Rochester/Rochester Hills/Auburn Hills
  150. Bunny Run
  150. Rose Township
  151. Royal Oak Township
6 152. Royal Oak
  153. South Lyon
  154. Southfield Township
| 155. Southfield
  156. Springfield Township
  157. Sylvan Lake
Z 158. Troy
  159. Walled Lake
160. Waterford
  161. Waterford Township
  162. West Bloomfield Township
  163. White Lake - Seven Harbors
  164. White Lake Township
  165. Wixom
  166. Wolverine Lake
  167. New Hudson
  168. Union Lake
200. Wayne County, NEC
  201. Allen Park
  202. Belleville
  203. Brownstown Township
 204. Canton Township
  205. Dearborn Heights
  206. Dearborn
  207. Detroit
  208. Ecorse
  209. Flat Rock
  210. Garden City
  211. Gibraltar
 212. Grosse Pointe Woods
  213. Grosse Pointe Park
  214. Grosse Pointe Farms
  215. Grosse Pointe Shores
  216. Grosse Pointe Township
 217. Grosse Pointe
  218. Grosse Ille
 219. Grosse Ille Township
 220. Hamtramck
 221. Harper Woods
```

222. Highland Park

```
223. Huron Township
Z 224. Inkster
   225. Lincoln Park
   226. Livonia
   227. Melvindale
   228. New Boston
   229. Northville Township
   230. Northville
   231. Plymouth Township
   232. Plymouth
☐ 233. Redford Township
2 234. River Rouge
   235. Riverview
   236. Rockwood
   237. Romulus
 238. Southgate
   239. Sumpter Township
 240. Taylor
   241. Trenton
   242. Van Buren Township
   243. Wayne
2 244. Westland
   245. Woodhaven
   246. Wyandotte
♦ 997. Other
   998. DK
Z 999. NA
```

ay marin

1354 000. INAP, 5 IN G12 OR 5 IN G12c

G13 G13. (RB, P.34) In the Detroit area, that is Oakland,
Wayne and Macomb Counties, how much discrimination
is there that makes it hard for Blacks to buy or
rent housing wherever they want? Is there a lot,
some, only a little, or none at all?

```
1 613
       6136
6/3(
                           A LOT
                      1.
 129
         160
                      2.
                           SOME
519
329
434
        726
302
                      3.
                           ONLY A LITTLE
                           NONE AT ALL
                                                            USE SAME CODES
                      4.
         191
                      7.
                           OTHER
                                                            FOR G13b-G13c
                  1
                 46
                      8.
                           DK
                      9.
                           NA
```

G13b. How about for Arab-Americans? G13b

G13c. How about for women in general? G13c

G14. Compared to ten years ago, do you think Black G14 families in the Detroit area, that is, in Wayne, Oakland, and Macomb Counties, face more, less or the same amount of discrimination when trying to rent or buy a house?

> 263 1. MORE

699 2. **LESS**

520 3. THE SAME

7. **OTHER**

3 7. DK

9. NA 11

G15 G15. Do you know if there are laws which forbid discrimination on the basis of race in the sale or rental of housing?

^{1248 1.} YES, KNOWS OF LAWS

^{282 5.} NO, DOESN'T KNOW OF LAWS

^{8.} DK 9. NA

G16a

G16a. (RB, P. 35) I'm going to mention several reasons why Black people may miss out on good housing in the Detroit area. I'd like you to tell me how often you think Black people miss out on good housing for each of the reasons I mention.

The first reason is because White owners will not rent or sell to Blacks. Do you think that Blacks miss out on good housing because (of this/White owners won't rent or sell to Blacks) very often, sometimes, rarely, or almost never?

GL6C G165 301 136 781 285	477 1. 795 2. 171 3.	VERY OFTEN SOMETIMES RARELY
26 h 285 123 H 1	[7] 3. 62 4. 1 7. 24 8. 13 9.	RARELY ALMOST NEVER OTHER DK NA

USE SAME CODES FOR G16b-G16c

G16b

Office .

G16b. The next reason is because real estate agents will not show, sell, or rent to Blacks. Do you think that Blacks miss out on good housing because (of this/real estate agents refuse to show, sell, or rent to Blacks) very often, sometimes, rarely, or almost never?

G16c

G16c. How about because banks and lenders will not loan money to Blacks to purchase a home. Do you think that Blacks miss out on good housing because (of this/banks and lenders will not loan money to Blacks to purchase a home) very often, sometimes, rarely, or almost never?

G17 G17. (RB, P.36) Here is an opinion other people have expressed in connection with Black-White relations: "White people have a right to keep Black people out of their neighborhoods if they want to, and Black people should respect that right." Which statement on this page comes closest to how you, yourself feel?

> 1. AGREE STRONGLY 138 2. AGREE SLIGHTLY 248 3. DISAGREE SLIGHTLY 1027 4. DISAGREE STRONGLY 7. OTHER 4 14 DK 8. 9. NA

74

G18. Suppose there is a community-wide vote on the G18 general housing issue. There are two possible laws to vote on. One law says that homeowners can decide for themselves who to sell their house to, even if they prefer not to sell to Blacks. The second law says that a homeowner cannot refuse to sell to someone because of their race or color. Which law would you vote for?

HOMEOWNER CAN DECIDE 51 1128 2. IF VOL: NEITHER 1128 5+ 3. NO RACIAL DISCRIMINATION IN THE SALE OF HOUSING 7. **OTHER** 12 8. DK 15 9. NA

SECTION H: CURRENT ATTITUDES

VAR. NAME

H1

H1. Do you support or oppose Governor Engler's reduction of the General Assistance program in order to cut welfare costs?

1. SUPPORT 973 2. OPPOSE 3. NEITHER 12 4. DEPENDS 42 8. DK 29 9. DK

H2

H2. Do you support or oppose the Michigan requirement that an unmarried woman below the age of 18 have parental consent or consent from a judge in order to have a legal abortion?

962 1. SUPPORT 4912. OPPOSE 43. NEITHER 44. DEPENDS 17. OTHER 28 8. DK

53 9. NA

H3

H3. Do you consider the amount of federal income tax you have to pay as too high, about right, or too low?

1106 1. TOO HIGH 299 2. ABOUT RIGHT 3. TOO LOW 11 DON'T PAY 4. 104 11 8. DK 12 9. NA

H4. Which Presidential Candidate do you think you will vote for in November?

```
218 01.
             George Bush
       02.
             Pat Buchanan
       03.
            Ross Perot
  116
   H97 04.
             Bill Clinton
             Jerry Brown
       05.
             Paul Tsongas
       06.
     3 07.
             Republican
   78 08.
             Democrat
      09.
             Cannot Vote
            None of the Candidates (E.g., "No One")
106 105 10.
   43 11.
            Will Not Vote
             Other
   10 97.
  380 98.
             DK
   7 ) 99.
            NA
```

TIMEEND

H4

EXACT TIME NOW

CODE IN MILITARY TIME

agent.

SECTION L: INTERVIEWER OBSERVATIONS

L1 .	L1. LENGTH OF INTERVIEW
	CODE ACTUAL MINUTES
	999. NA
	L2. DATE OF INTERVIEW
L2a	MONTH OF INTERVIEW
	CODE ACTUAL MONTH
	01. JAN., 02. FEB., ETC.
L2b	DAY OF INTERVIEW
· .	CODE ACTUAL DAY
L3	L3. R'S RACE (BY OBSERVATION:)
751	762 1. BLACK, AFRICAN AMERICAN 29 3. OTHER
L4	L4. R'S SKIN TONE IF BLACK/AFRICAN AMERICAN (BY OBSERVATION):
	79 1. VERY DARK 210 2. DARK 263 3. MEDIUM 69 4. LIGHT 16 5. VERY LIGHT 3 8. DK 119 9. NA
	784 o. INAP, R IS NONBLACK

L5 L5. R'S SEX (BY OBSERVATION): 612 000 1. MALE 931 908 2. FEMALE **6**9. NA L6 IN GENERAL, WHAT WAS THE RESPONDENT'S ATTITUDE L6. TOWARD THE INTERVIEW: 1061 1. FRIENDLY AND INTERESTED 340 2. COOPERATIVE BUT NOT PARTICULARLY INTERESTED IMPATIENT AND RESTLESS 3. 4. HOSTILE 9. NA WAS RESPONDENT'S UNDERSTANDING OF THE QUESTIONS... L7 L7. 1. EXCELLENT 603 2. GOOD 203 3. FAIR 4. POOR 9. NA L8. IN ANSWERING QUESTIONS IN SECTION D, DID RESPONDENT (CHECK ALL THAT APPLY) L8a L8a. TEND TO HESITATE OR PAUSE BEFORE ANSWERING 1168 8011 0. YES USE SAME CODES FOR L8b-L8d

L8c L8c. SHOW DISCOMFORT IN ANSWERING QUESTIONS

L8b. CONSISTENTLY QUALIFY OR JUSTIFY ANSWERS

L8b

L9

L9. DID RESPONDENT USE A DEROGATORY TERM TO REFER TO ANY RACIAL OR ETHNIC GROUP?

```
55 1. YES
1453 5. NO
34 9. NA
```

L9a

L9a. IF YES, WHICH GROUP?

```
18 1.
          White
  16 2.
2 3.
         Black
         Asian Americans
    9 5.
         Hispanic Americans
        Arab Americans
     6. American Indians
    87.
        OTHER
         DK
      8.
   39.
         NA
1487 0.
         INAP, 5 IN L9
```

L10

L10. WAS ANYONE ELSE PRESENT AND LISTENING FOR MORE THAN A FEW MINUTES DURING THE INTERVIEW?

```
1096 1. NO
4362. YES
1/9. NA
```

L10a

L10a. WHO?

```
17) 020 2. YES, SPOUSE OR SIGNIFICANT OTHER
126 3. YES, CHILD OR CHILDREN
28 4. YES, PARENT(S)
50 5. YES, FRIEND(S)
53 6. YES, SOME COMBINATION OF THE ABOVE
13 7. OTHER
1102 0. INAP, 1 IN L10
```

L11. TYPE OF STRUCTURE IN WHICH FAMILY LIVES:

L11

	MD1 TI ND
	TRAILER
1005 000,02.	DETACHES SINGLE FAMILY HOUSE
116 03.	DETACHES SINGLE FAMILY HOUSE DUPLEX/TWO FAMILY HOUSE
li 04.	HOUSE CONVERTED TO APARTMENTS
100 05.	ROW HOUSE OF TOWN HOUSE (3 OR MORE UNITS, 3
	STORIES OR LESS)
12706.	APARTMENT BLDG. (5 OR MORE UNITS, 3 STORIES OR
	LESS)
94 07 .	APARTMENT BLDG. (5 OR MORE UNITS, 4 STORIES OR
• •	MORE)
	APARTMENT IN A PARTLY COMMERCIAL STRUCTURE
2 97.	OTHER (SPECIFY)
Zo 99.	NA

SECTION M: COVERSHEET INFORMATION

VAR. NAME

SEGTYPE

LOW OR HIGH DENSITY

776 7 3

LOW DENSITY (LESS THAN 70% BLACK)

LOW DENSITY SEGMENT NUMBERS:

101-102, 106

111-112

124-126

202

204-228

301-317

401-408, 410-428

767 野 抽 2.

HIGH DENSITY (70% OR MORE BLACK)

HIGH DENSITY SEGMENT NUMBERS:

103-105

107-110

113

115-119

121-123

203

409

500 AND ABOVE

LETTER

PERSUASION LETTER REQUIRED

- 1. YES
- 5. NO
- 9. NA

#CALLS

TOTAL CALLS (CALL NUMBER OF THE FINAL CALL)

CODE NUMBER OF LAST CALL FROM CALL RECORD

PERSON#

RESPONDENT'S PERSON NUMBER

CODE PERSON NUMBER OF RESPONDENT FROM HOUSEHOLD LISTING

HHSIZE		NUMBER OF PEOPLE IN HOUSEHOLD					
		CODE TOTAL NUMBER OF RESIDENTS FROM HOUSEHOLD LISTING					
ELIG#	:	NUMBER OF ELIGIBLE RESIDENTS					
		CODE TOTAL NUMBER FROM HOUSEHOLD LISTING					
YGADLTS		NUMBER OF RESIDENTS AGE 18-34					
		CODE TOTAL NUMBER FROM HOUSEHOLD LISTING					
NO<18		NUMBER OF RESIDENTS UNDER AGE 18					
		CODE TOTAL NUMBER FROM HOUSEHOLD LISTING					
		INFORMATION ON THE RESPONDENT'S SPOUSE					
SPSAGE		R'S SPOUSE'S AGE					
•		CODE ACTUAL AGE					
		99. NA					
		00. INAP, NO ONE LISTED AS R'S SPOUSE					
SPSSEX		R'S SPOUSE'S GENDER					
	323 314	1. MALE 2. FEMALE 9. NA					
	906	O. INAP, NO ONE LISTED AS R'S SPOUSE					

26	\sim	MΔ	~	77
м	u	MΑ		۲.

R'S MOTHER'S AGE

CODE ACTUAL AGE

99. NA

00. INAP, NO ONE LISTED AS R'S MOTHER

DADAGE

R'S FATHER'S AGE

CODE ACTUAL AGE

99. NA

00. INAP, NO ONE LISTED AS R'S FATHER

OTHER ADULT #1 IN HOUSEHOLD

ADLT1AGE

OTHER ADULT #1'S AGE

CODE ACTUAL AGE

99. NA

00. INAP, NO OTHER ADULT LISTED IN HOUSEHOLD

Sec.

ADLT1SEX OTHER ADULT #1'S GENDER

224 1. MALE

133 2. FEMALE

9. NA

1)86 0. INAP, NO OTHER ADULT LISTED IN HOUSEHOLD

ADLTIREL OTHER ADULT #1'S RELATIONSHIP TO R

283 1. RELATED UNRELATED

7. OTHER

13 9. NA

11860. INAP, NO OTHER ADULT LISTED IN HOUSEHOLD

OTHER ADULT #2 IN HOUSEHOLD

ADLT2AGE OTHER ADULT #2'S AGE

CODE ACTUAL AGE

99. NA

00. INAP, NO OTHER ADULT LISTED IN HOUSEHOLD

ADLT2SEX

OTHER ADULT #2'S GENDER

35 1. MALE 82 2. FEMALE

9. NA

1426 0. INAP, NO OTHER ADULT LISTED IN HOUSEHOLD

ADLT2REL

OTHER ADULT #2'S RELATIONSHIP TO R

95 1. RELATED

7 2. UNRELATED

1) 7. OTHER

니 9. NA

4760. INAP, NO OTHER ADULT LISTED IN HOUSEHOLD

OTHER ADULT #3 IN HOUSEHOLD

ADLT3AGE

OTHER ADULT #3'S AGE

CODE ACTUAL AGE

99. NA

00. INAP, NO OTHER ADULT LISTED IN HOUSEHOLD

•	-	•	·T	-	~	•	37

OTHER ADULT #3'S GENDER

7 1. MALE 2. FEMALE 9. NA

1570 o. INAP, NO OTHER ADULT LISTED IN HOUSEHOLD

ADLT3REL

OTHER ADULT #3'S RELATIONSHIP TO R

1. RELATED UNRELATED 3 7. OTHER

18. DK

9. NA

1519 o. INAP, NO OTHER ADULT LISTED IN HOUSEHOLD

CODERID

CODER ID

- 1. JENNY CALLANS
- 2. PHYLLIS NGIN
- 3. KRISTI THOMPSON

DATE CODED

MTHCODED

MONTH THE COVERSHEET WAS CODED

CODE ACTUAL MONTH
E.g. JAN.=01, FEB.=02, etc.

DAYCODED

DAY THE COVERSHEET WAS CODED

CODE ACTUAL DAY

SAMPLEWT

SAMPLE WEIGHT

Adjustment for unequal probabilities of

selection at household level

Low Density Segments = 1.6483 High Density Segments = .3407

RWT

RESPONDENT WEIGHT

Adjustment for number of eligible adults

in household

NONRESWT

NONRESPONSE WEIGHT

Adjustment for differential nonresponse rates across small clusters of res-

pondents grouped by area

POSTWT

POST-STRATIFICATION WEIGHT

Adjustment for any remaining compositional differences in age, race, or gender between the sample and the

metropolitan population

COMB1WT

FIRST COMBINATION WEIGHT

Combination of the sample weight (SAMPLEWT) and the respondent weight

(RWT)

COMB2WT

SECOND COMBINATION WEIGHT

Combination of the sample (SAMPLEWT), the respondent weight (RWT) and the nonresponse weight (NONRESWT)

COMB3WT

THIRD COMBINATION WEIGHT

Combination of the all four individual weights (SAMPLEWT, RWT, NONRESWT, POSTWT)

COMB4WT

FOURTH COMBINATION WEIGHT

Combination of the respondent weight the nonresponse (NONRESWT), and the post-stratification

weight (POSTWT).

•					
	-				
		·			

Industrial Classification System 1980

Equivalent numeric codes follow the alphabetic codes. Either code may be used, depending on the processing method. Numbe parentheses following the industry categories are the SIC definitions. The abbreviation "pt" means "part" and "n.e.c." means "not where classified."

Indus-		Indus-	,
trγ	industry category	try	Industry category
code		code	massify assissory
	AGRICULTURE, FORESTRY, AND FISHERIES		MANUFACTURING-Con.
A (010)	• • • • • • • • • • • • • • • • • • • •		
A (010)	Agricultural production, crops (01)		Nondurable Goods—Con.
011	Agricultural production, livestock (02)		Paper and allied products
020	Agricultural services, except horticultural (07, except	160	Pulp, paper, and paperboard mills (261-263, 266
	078)	161	Miscellaneous paper and pulp products (264)
021	Horticultural services (078)	162	Paperboard containers and boxes (265)
030	Forestry (08)		Printing, publishing, and allied industries
031	Fishing, hunting, and trapping (09)	C (171)	
		172	Printing, publishing, and allied industries, except
		.,,	newspapers (272-279)
	MINING		
		180	Chemicals and allied products
040	Metal mining (10)	181	Plastics, synthetics, and resins (282)
041	Coal mining (11, 12)	182	Drugs (283)
042	Crude petroleum and natural gas extraction (13)	190	Soaps and cosmetics (284)
050	Nonmetallic mining and quarrying, except fuel (14)	191	Paints, varnishes, and related products (285)
		192	Agricultural chemicals (287)
		192	Industrial and miscellaneous chemicals (281, 286 289)
D (000)			Petroleum and coal products
B (060)	CONSTRUCTION (15, 16, 17)	200	Petroleum refining (291)
		201	Miscellaneous petroleum and coal products (295,
		201	299)
	MANUFACTURING		Rubber and miscellaneous plastics products
	MARCIACIONING	210	Tires and inner tubes (301)
	Nondurable Goods	211	Other rubber products, and plastics footwear and
	,		beiting (302-304, 306)
400	Food and kindred products	212	Miscellaneous plastics products (307)
100	Meat products (201)		Leather and leather products
101	Dairy products (202)	220	Leather tanning and finishing (311)
102	Canned and preserved fruits and vegetables (203)	221	Footwear, except rubber and plastic (313, 314)
110	Grain mill products (204)	222	Leather products, except footwear (315-317, 319)
111	Bakery products (205)		Ceanier products, except rootweer (319-317, 319
112	Sugar and confectionery products (206)		
120	Beverage industries (208)		Durable Goods
121	Miscellaneous food preparations and kindred prod-		I washed and wood and was according
100	ucts (207, 209)	230	Lumber and wood products, except furniture
122	Not specified food industries	231	Logging (241)
130	Tobacco manufactures (21)	232	Sawmills, planing mills, and millwork (242, 243)
	Textile mili products	241	Wood buildings and mobile homes (245)
132	Knitting mills (225)	242	Miscellaneous wood products (244, 249)
140	Dyeing and finishing textiles, except wool and	272	Furniture and fixtures (25)
144	knit goods (226)	250	Stone, clay, glass, and concrete products
141	Floor coverings, except hard surface (227)	250 251	Glass and glass products (321-323)
42 142	Yarn, thread, and fabric mills (228, 221-224)	₩.	Cament, concrete, gypsum, and plaster products
150	Miscellaneous textile mill products (229)	252	(324, 327) Structural class annulum (225)
	Apparel and other finished textile products	261	Structural clay products (325)
151	Apparel and accessories, except knit (231-238)	262	Pottery and related products (326) Miscellaneous nonmetallic mineral and stone prod-
152	Miscellaneous fabricated textile products (239)		ucts (328, 329)
	•		1000, 000,

		Indus-	
Indus-	Industry category	try	industry category
try	ilidasa A carasa. A	code	
code	·		
	RETAIL TRADE		BUSINESS AND REPAIR SERVICES—Con.
580 581	Lumber and building material retailing (521, 523) Hardware stores (525)	730	Commercial research, development, and testing labs (7391, 7397)
582	Retail nurseries and garden stores (526)	731	Personnel supply services (736)
590	Mobile home dealers (527)	732	Business management and consulting services (7392
D (591)	Department stores (531)	740	Computer and data processing services (737)
592	Variety stores (533)	741	Detective and protective services (7393)
600 E (601)	Miscellaneous general merchandise stores (539) Grocery stores (541)	742	Business services, n.e.c. (732, 733, 735, 7394, 7399 7396, 7399)
602	Dairy products stores (545)	750	Automotive services, except repair (751, 752, 754)
610	Retail bakeries (546)	751	Automotive repair shops (753)
611	Food stores, n.e.c. (542, 543, 544, 549)	752	Electrical repair shops (762, 7694)
612	Motor vehicle dealers (551, 552)	760	Miscellaneous repair services (763, 764, 7692, 7699
620	Auto and home supply stores (553)		
621	Gasoline service stations (554)		
622	Miscellaneous vehicle dealers (555, 556, 557, 559)		PERSONAL SERVICES
630	Apparel and accessory stores, except shoe (56, except	J (761)	Private households (88)
	568)	762	Hotels and motels (701)
631	Shoe stores (566) Furniture and home furnishings stores (571)	770	Lodging places, except hotels and motels (702, 70.
632 640	Household appliances, TV, and radio stores (572, 573)		704)
F (641)	Eating and drinking places (58)	771	Laundry, cleaning, and garment services (721)
642	Drug stores (591)	772	Beauty shops (723)
650	Liquor stores (592)	780	Barber shops (724)
651	Sporting goods, bicycles, and hobby stores (5941,	781 782	Funeral service and crematories (726) Shoe repair shops (725)
	5945, 5946)	790	Dressmaking shops (pt 729)
652	Book and stationery stores (5942, 5943)	791	Miscellaneous personal services (722, pt 729)
660	Jewelry stores (5944)		
661 662	Sewing, needlework, and piece goods stores (5949)		·
670	Mail order houses (5961) Vending machine operators (5962)		ENTERTAINMENT AND RECREATION SERVICE
671	Direct selling establishments (5963)		
672	Fuel and ice dealers (598)	800	Theaters and motion pictures (78, 792)
681	Retail florists (5992)	801	Bowling alleys, billiard and pool parlors (793)
682	Miscellaneous retail stores (593, 5947, 5948, 5993,	802	Miscellaneous entertainment and recreation service
	5 99 4, 5 999)		(791, 794, 799)
691	Not specified retail trade		
	•		PROFESSIONAL AND RELATED SERVICES
	FINANCE, INSURANCE, AND REAL ESTATE	812	Offices of physicians (801, 803)
C (200)		820	Offices of dentists (802)
G (700) 701	Banking (60)	821	Offices of chiropractors (8041)
701 702	Savings and loan associations (612) Credit agencies, n.e.c. (61, except 612)	822	Offices of optometrists (8042)
710	Security, commodity brokerage, and investment com-	830 K (831)	Offices of health practitioners, n.e.c. (8049)
• • •	panies (62, 67)	832	Hospitals (806)
H (711)	Insurance (63, 64)	840	Nursing and personal care facilities (805) Health services, n.e.c. (807, 808, 809)
712	Real estate, including real estate-insurance-law offices	841	Legal services (81)
	(65, 66)	L (842)	Elementary and secondary schools (821)
		M (850)	Colleges and universities (822)
		851	Business, trade, and vocational schools (824)
	BUSINESS AND REPAIR SERVICES	852	Libraries (823)
794	Advantation (994)	860	Educational services, n.e.c. (829)
721 722	Advertising (731) Services to dwellings and other buildings (734)	861	Job training and vocational rehabilitation services (
. 66	Column 10 desilings and other parions (194)	862	Child day care services (835)

ţ -

try industry category try industry category code				
MANUFACTURING—Con. Durable Goods—Con. Metal Industries Metal Industries Bliest furnaces, steelworks, rolling and finishing mills (331) 101 271 Iron and steel foundries (332) 272 Primary aluminum industries (3334, pr. 334, 3353, 336) 273 Other primary metal industries (3331-3333, 339) 274 (275) 275 Primary aluminum industries (3331-3333, 339) 276 Other primary metal industries (3331-3333, 339) 277 (277) 278 Contraction and startinging (346) 279 Fabricated structural metal products (344) 279 Primary aluminum (344) 270 Other primary and products (344) 270 Fabricated structural metal products (344) 271 Contrace (348) 272 Primary aluminum (344) 273 Not specified metal industries 279 Mathiery, except alumines (357) 270 Metal foreigns and startinging (346) 271 Contrace (348) 272 Contrace (348) 273 Not specified metal industries 274 Mathiery, except alumines (357) 275 Electrical methinery (359) 276 Electrical methinery (359) 277 All Contrace (348) 278 Primary (359) 279 Electrical methinery, equipment (357) 270 Metal working machines (357) 271 Contrace (348) 272 Contraction and material handling machines (353) 273 Not specified electrical machinery 274 All Contrace (348) 275 Electrical machinery 276 Electrical machinery 277 Electrical machinery 278 Electrical machinery 279 Electrical machinery, equipment (357) 270 Contrace (348) 271 Scenary 272 Contrace (348) 273 Not specified electrical machinery 274 Septiment 275 Electrical machinery 276 Electrical machinery 277 All Contrace (348) 278 Not specified electrical machinery 279 Electrical machinery 270 Contrace (348) 271 Scenary 271 Scenary 272 Contrace (348) 273 Not specified electrical machinery 274 Septiment 275 Electrical machinery 276 Electrical machinery 277 Septiment 278 All Contrace (348) 279 Electrical machinery 270 Contrace (348) 271 Scenary 271 Scenary 272 Contrace (348) 273 Septiment 274 Contrace (348) 275 Electrical machinery 275 Electrical machinery 276 Electrical machinery 277 Septiment	Indus-	Industry actions.		Industry assessed
MANUFACTURING—Con. Durable Goods—Con. Meral industries Blast furnaces, steelworks, rolling and finishing mills (331) 771 Iron and rose industries (332) 772 Iron and rose industries (3332) 773 JS55, 3361 774 Iron and rose industries (3334, pt. 334, 3353- 775 JS55, 3361 775 JS55, 3365, 3365, 3365, 3362, 3369, 3399 776 Server machine products (341) 777 JS75 JS75 JS75 JS56, 3365, 3369, 3369 777 JS75 JS75 JS75 JS75 JS75 JS75 JS75 J		industry category	•	industry category
Metal Industries Metal Indust	•••		-	
### Blast furnaces, steelworks, rolling and finishing mills (331) 400 Railroads (440) Russervice and urban transit (41, except 412) 17 urban and steel foundries (3322) 402 7 acrical service (412) 17 urban arrows (412) 18 urban transit (41, except 412) 18 urban transit (32) 18 urban transit (332) 420 urban transit (342) 421 urban transit (41, except 412) 18 urban				TRANSPORTATION, COMMUNICATIONS, ANI OTHER PUBLIC UTILITIES
mills (331) Iron and statel foundries (332) Primary aluminum industries (3334, pt 334, 3353, 410 Zabo, 3355, 3361) Zabo, 3351, 3358, 3357, 3362, 3369, 3339, 411 Zabo, Cuttery, hand tooks, and other hardware (342) 421 Zabo, Cuttery, hand tooks, and other hardware (342) 421 Zabo, Cuttery, hand tooks, and other hardware (342) 421 Zabo, Cuttery, hand tooks, and other hardware (342) 421 Zabo, Carw machine products (344) 422 Zabo, Metal forgings and stampings (346) Zabo, Miscellaneous fabricarted metal products (341, 343, 341, 343, 344, 344) Zabo, Machinery, except electrical machinery (354) Zabo, Metalworking machinery (354) Zabo, Metalworking machinery (354) Zabo, Metalworking machinery (354) Zabo, Metalworking machinery (354) Zabo, Metalworking machinery (354) Zabo, Metalworking machinery (354) Zabo, Metalworking machinery (354) Zabo, Metalworking machinery (354) Zabo, Metalworking machinery (354) Zabo, Metalworking machinery (354) Zabo, Metalworking machinery (354) Zabo, Metalworking machinery (354) Zabo, Metalworking machinery (354) Zabo, Metalworking machinery (354) Zabo, Metalworking machinery (354) Zabo, Metalworking machinery (354) Zabo, Metalworking machinery (354) Zabo, Metalworking machinery, equipment (355, 366) Zabo, Not specified machinery, equipment, and supplies (368) Zabo, Not specified machinery, equipment (371) Zabo, Metalworking machinery, equipment (373) Zabo, Not specified electrical machinery, equipment, and supplies (368) Zabo, Sabo, 3369 Not specified electrical machinery, equipment (374) Zabo, Sabo, 3369 Not specified electrical machinery, equipment, and supplies (369) Zabo, Sabo, 3369 Not specified electrical machinery, equipment, and supplies (369) Zabo, Sabo, 3369 Not specified electrical machinery, equipment, and supplies (369) Zabo, Sabo, 3369 Not spe				
171	270			•
Primary aluminum industries (3334, pt 334, 3353. 410 Trucking service (421, 423) 3355, 3361) Trucking service (421, 423) 3355, 3361) Trucking service (421, 423) Trucking se	271	· · ·		
11		- · · · · · · · · · · · · · · · · · · ·	_	·
the primary metal inclustries (331-333, 3339) price price (43) price price price (43) price price price (43) price price price (43) price			-	
pt 334, 3351, 3356, 3357, 3362, 3369, 339) 281 Curlery, hand tools, and other hardware (342) 282 Fabricated structural metal products (344) 283 Screw machine products (345) 284 Agricated structural metal products (344) 285 Screw machine products (345) 286 Curlery, hand torgings and stamping (346) 287 Ordnance (348) 288 Ordnance (348) 289 Ordnance (348) 280 Miscellaneous fabricated metal products (341, 343, 441 281 Telephone (wire and radio) (481) 280 Miscellaneous fabricated metal products (341, 343, 441 281 Telephone (wire and radio) (481) 280 Machinery, except electrical 281 Engines and turbines (351) 282 Construction and material handling machines (353) 283 Construction and material handling machines (353) 284 Metalworking machinery (354) 285 Electrical machinery (354) 286 Electrical machinery (354) 287 Electrical machinery (357) 288 Ags) 280 Not specified machinery, equipment, and supplies (351) 281 Electrical machinery, equipment, and supplies (351) 282 Electrical machinery, equipment, and supplies (351) 283 Electrical machinery, equipment, and supplies (351) 284 Electrical machinery, equipment, and supplies (351) 285 Not specified electrical machinery, equipment, and supplies (351) 285 Not specified electrical machinery, equipment, and supplies (351) 286 Ship and bost bouliding and repairing (373) 287 Ordinal and handling instruments (374) 288 Scientific and controlling instruments (376) 289 Ordinal and photographic equipment (376) 290 Ordinal and handling instruments (381, 382) 291 Ordinal and handling instruments (381, 382) 292 Ordinal and handling instruments (381, 382) 293 Ordinal and photographic equipment (376) 294 Scientific and controlling instruments (381, 382) 295 Ordinal and photographic equipment (376) 296 Ship and bost bouliding and repairing (378) 297 Ordinal and heatth services supplies (386) 298 Ordinal photographic equipment (376) 299 Ordinal and heatth services supplies (386) 290 Ordinal photographic equipment (386) 291 Ordinal photographic equipment (386) 292 Ordinal photographic equip	280	Other primary metal industries (3331-3333, 3339,		
Fabricated structural metal products (344) Services machine products (345) Services incidental to transportation (47) Communications for Miscellaneous sphrings (348) Ordnance (348) Ordnance (348) Not specified metal industries Machinery, except electrical Engines and turbines (355) Engines and turbines (355) Construction and material handling machines (353) Office and accounting machines (357) Electrical machinery, equipment (357) Services incidental to transportation (47) Radio and television broadcasting (483) Feliphone (wire and radio) (481) Telephone (wire and radio) (481 Telephone (wire and radio) (4				
Screw machine products (345) 291 Metal forgings and stampings (346) 292 Ordnance (348) 300 Miscellaneous fabricated metal products (341, 343, 441 347, 349) 301 Not specified metal industries Machinery, except electrical Engines and truthines (351) 101 Farm machinery and equipment (351) 102 Construction and material handling machines (353) 202 Metalvorking machinery (354) 2031 Office and accounting machines (353) 204 Metalvorking machinery (354) 205 Office and accounting machines (357, except 3573) 207 Metalvorking machinery (354) 208 Again (358) 209 Machinery, except electrical, n.e.c. (355, 356, 358, 359) 301 Machinery, except electrical and supplies 200 Metalvorking machinery (354) 201 Office and accounting machines (357) 202 Electronic computing equipment (3573) 303 Machinery, except electrical, n.e.c. (355, 356, 358, 359) 304 Household appliances (363) 305 Not specified machinery, equipment, and supplies, n.e.c. (381, 382, 384, 387, 369) 306 Not specified electrical machinery, equipment (371) 307 Transportation equipment 308 Again (37) 309 Alcrest and parts (372) 309 Ordinary except electrical machinery, equipment (371) 300 Machinery, except electrical, n.e.c. (355, 356, 356, 358, 359) 301 Machinery, except electrical machinery, equipment, and supplies (371) 302 Electrical machinery, equipment (371) 303 Machinery, except electrical machinery, equipment (371) 304 Household appliances (363) 305 Not specified electrical machinery, equipment (371) 306 Again (37) 307 Ordinary except electrical machinery, equipment (371) 308 Again (37) 309 Ordinary except electrical machinery, equipment (371) 309 Ordinary except electrical equipment (371) 300 Again (37) 301 Machinery, except electrical equipment (371) 302 Guided missiles, space whicles, and parts (376) 303 Again (37) 304 Again (37) 305 Again (37) 306 Again (37) 307 Ordinary except (354) 308 Again (37) 309 Ordinary except (354) 309 Again (37) 309 Agai		• • • • • • • • • • • • • • • • • • • •	421	Air transportation (45)
Metal forgings and stampings (346) Ordramos (348) Ordramos (349) Ordramos (348) Ordramos (348) Ordramos (348) Ordramos (348) Ordramos (348) Ordramos (348) Ordramos (349) Ordramos (348) Ordramos (348) Ordramos (349) Ordramos (349) Ordramos (348) Ordramos (349) O		· · · · · · · · · · · · · · · · · · ·		•
292 Ordnance (348) 300 Miscellaneous fabricated metal products (341, 343, 341, 349) 301 Not specified metal industries Machinery, except electrical Engines and turbines (351) 311 Farm machinery and equipment (352) Construction and material handling machines (353) 320 Metalworking machinery (354) 321 Office and accounting machines (357, except 3573) 322 Electronic computing equipment (3573) 331 Machinery, except electrical, n.e.c. (355, 356, 358, 359) 332 Not specified metal industries Electronic computing equipment (3573) 331 Machinery, except electrical, n.e.c. (355, 356, 358, 359) 342 Electronic computing equipment (3573) 341 Radio, TV, and communication equipment (365, 366) 342 Electrical machinery, equipment, and supplies Household applianous (363) 343 Radio, TV, and communication equipment (365, 366) 344 Radio, TV, and communication equipment (365, 366) 345 Electrical machinery, equipment, and supplies, n.e.c. (351, 362, 364, 367, 369) 350 Not specified electrical machinery, equipment, and supplies pupplies Transportation equipment Motor vehicles and motor vehicle equipment (371) 351 Motor vehicles and motor vehicle equipment (371) 352 Aircraft and parts (372) 359 Ship and bost building and repairing (373) 350 Ship and bost building and repairing (373) 351 Raliroad locomotives and equipment (374) 352 Scientific and controlling instruments (381, 382, 385) 350 Ordical and hards services (386) 350 Protographic equipment and supplies (386) 350 Protographic equipment and supplies (386) 351 Watches, clocks, and clockwork operated devices (376, 379) 352 Not specified electrical and instruments (381, 382) 353 Photographic equipment and supplies (386) 350 Protographic equipment and supplies (386) 351 Watches, clocks, and clockwork operated devices (3776, 379) 352 Not specified professional equipment (376) 353 Miscellaneous wholesale, nondurable goods (5194, 4597) 354 Apparel, fabrics, and notions (513) 355 Farm-products (511) 356 Miscellaneous manufacturing industries (39 exc. 384) 357 Miscellaneous manufacturin		•	432	
Miscellaneous fabricated metal products (341, 343, 347, 349) Miscellaneous fabricated metal products (341, 343, 347, 349) Machinery, except electrical Engines and turbines (351) Engines and turbines (351) Engines and turbines (351) Engines and turbines (351) Engines and turbines (351) Machinery, except electrical equipment (352) Construction and material handling machines (353) Metalworking machinery (354) Office and accounting machines (357, except 3573) Electronic computing equipment (357) Sail Machinery, except electrical, n.e.c. (355, 356, 358, 359) Not specified machinery (341) Electrical machinery, equipment, and supplies Household appliances (363) Motor vehicles and equipment (365, 366) Sail Radio, TV, and communication equipment, and supplies, n.e.c. (381, 382, 384, 387, 369) Not specified electrical machinery, equipment, and supplies on the supplies Transportation equipment Motor vehicles and motor vehicle equipment (371) Sporting goods, toys, and hobby goods (504) Motor vehicles and motor vehicle equipment (374) Sporting goods, toys, and hobby goods (507) Alrorat and parts (372) Alrorat and parts (372) Alrorat and parts (373) Cycles and miscellaneous transportation equipment (374) Solid Railroad locomotives and equipment (374) Solid Railroad locomotives and equipment (374) Solid Railroad locomotives and equipment (374) Cycles and miscellaneous transportation equipment (375) Ortical and heathy services (482, 489) Utilities and sanitary services (Bellion (491) Water supply and irrigations (493) Water supply and irrigations (493) Matchinery, equipment (3673) Motor vehicles and equipment (365, 366) Motor vehicles and equipment (501) Furniture and home furnishings (502) Lumber and construction materials (503) Motor vehicles and equipment (374) Solid Railroad locomotives and eq			440	
Not specified metal industries Additional professional and parts (372) Additional professional and parts (373) Additional parts (375) Additional parts (375) Additional parts (375) Additional parts (376) Additional parts (377) Additional parts (378) Ad				• • • • • • • • • • • • • • • • • • • •
Machinery, except electrical Engines and turbines (351) 460 Electrical machinery and equipment (352) 461 Gas and steam supply systems (492, 496) Electric and gas, and other combinations (493) Construction and material handling machines (353) 470 Metalworking machinery (354) 471 Sanitary services (495) Electronic computing equipment (3573) 471 Sanitary services (495) Not specified machinery Electrical machinery, equipment, and supplies Not specified machinery, equipment, and supplies, n.a.c. (355, 356, 358, 359) Electrical machinery, equipment, and supplies, n.a.c. (381, 382, 384, 387, 369) To x specified electrical machinery, equipment (365, 366) Not specified electrical machinery, equipment, and supplies, n.a.c. (381, 382, 384, 387, 369) Not specified electrical machinery, equipment, and supplies, n.a.c. (381, 382, 384, 387, 369) Not specified electrical machinery, equipment (371) Alroraft and parts (372) Signal Motor vehicles and motor vehicle equipment (371) Alroraft and parts (372) Signal Motor vehicles and motor vehicle equipment (371) Alroraft and parts (372) Signal Motor vehicles and motor vehicle equipment (371) Signal Motor vehicles and equipment (371) Signal Motor vehicles and motor vehicle equipment (371) Signal Motor vehicles and motor vehicle equipment (371) Signal Motor vehicles and equipment (371) Signal Motor vehicles and equipment (371) Signal Motor vehicles and motor vehicles equipment (371) Signal Motor vehicles and equipment (371) Signal Mo		• • • • • •		
Engines and turbines (351) Engines and turbines (351) Engines and turbines (351) Engines and turbines (351) Engines and turbines (351) Engines and turbines (351) Engines and turbines (351) Engines and turbines (351) Engines and turbines (351) Engines and turbines (351) Engines and turbines (351) Engines and turbines (351) Engines and turbines (351) Engines and turbines (351) Electrical machinery (354) Office and accounting machines (357) Electronic computing equipment (3573) Electronic computing equipment (3573) Electronic computing equipment (3573) Machinery, except selectrical, n.e.c. (355, 356, 358, 359) Not specified machinery Electrical machinery, equipment, and supplies Household appliances (363) Household appliances (363) Electrical machinery, equipment, and supplies Household appliances (363) Electrical machinery, equipment, and supplies Electrical machinery, equipment, and supplies, n.e.c. (381, 382, 384, 387, 369) Not specified electrical machinery, equipment, and 510 Supplies Transportation equipment Transportation equipment Hotor vehicles and motor vehicle equipment (371) Electrical goods (506) Transportation equipment (372) Alcreaft and parts (372) Ship and bost building and repairing (373) Engine delectrical and hardware products Alcreaft and parts (372) Ship and bost building and repairing (373) Engine delectrical and hardware products Scientific and controlling instruments (381, 382) Oytical and health services supplies (383, 384, 385) Cycles and miscellaneous transportation equipment (375, 379) Professional and photographic equipment, and watches Scientific and controlling instruments (381, 382) Optical and health services supplies (383, 384, 385) Scientific and controlling instruments (381, 382) Optical and health services supplies (383, 384, 385) Scientific and controlling instruments (386) Scientific and con	301	Not specified metal industries		
### Section of the professional and photographic equipment (351) ### Engines and turbines (351)		Machinery, excent electrical		Utilities and sanitary services
Farm machinery and equipment (352) Construction and material handling machines (353) Construction and material handling machines (353) Construction and material handling machines (353) Construction and material handling machines (354) Construction and material handling machines (357) Construction and material handling machines (353) Construction and material handling machines (357) Construction machinery (354) Construction equipment (355) Construction machinery (354) Construction material (355) Construction material (355) Construction material (353) Construction material (353) Construction material (353) Construction material (354) Construction materi	310	The state of the s		
220 Metalworking machinery (354) 221 Office and accounting machines (357, except 3573) 222 Electronic computing equipment (3573) 233 Machinery, except electrical, n.e.c. (355, 356, 358, 359) 234 Not specified machinery 255 Electrical machinery, equipment, and supplies 256 All Radio, TV, and communication equipment (365, 366) 257 All Radio, TV, and communication equipment, and supplies, n.e.c. (381, 382, 384, 387, 369) 258 All Radio and account machinery, equipment, and supplies, n.e.c. (381, 382, 384, 387, 369) 259 All Radio and account machinery, equipment, and supplies, n.e.c. (381, 382, 384, 387, 369) 250 Not specified electrical machinery, equipment, and supplies, n.e.c. (381, 382, 384, 387, 369) 250 Not specified electrical machinery, equipment (371) 251 Motor vehicles and motor vehicle equipment (371) 252 All rardi and parts (372) 253 All rardi and parts (372) 254 All rardi and parts (372) 255 Align and bost building and repairing (373) 256 Quided missiles, space vehicles, and parts (376) 277 Office and accounting machiners (381, 382) 278 Optical and health services supplies (383, 384, 385) 280 Professional and photographic equipment and supplies (386) 281 Watches, clocks, and clockwork operated devices (387) 282 Not specified professional equipment 287 Scientific and controlling instruments (381, 382) 280 Photographic equipment and supplies (383) 281 Watches, clocks, and clockwork operated devices (387) 382 Not specified professional equipment 383 Not specified professional equipment 384 Watches, clocks, and clockwork operated devices (387) 385 Not specified professional equipment 386 Photographic equipment and supplies (386) 387 Not specified electrical and hardware products (514) 388 Professional equipment and supplies (386) 389 Professional equipment and supplies (386) 380 Professional equipment and supplies (386) 381 Readio, TV, and communication (381, 382) 382 Not specified electrical and hardware products (514) 383 Professional equipment (374) 384 Professional equipment (374) 385 Professional equip	311	<u> </u>		
221 Office and accounting machinery (357) except 3573) 472 Not specified utilities 222 Electronic computing equipment (3573) 472 Not specified utilities 2331 Machinery, except electrical, n.e.c. (355, 356, 358, 359) 232 Not specified machinery Electrical machinery, equipment, and supplies 340 Household appliances (363) 241 Radio, TV, and communication equipment (365, 366) 242 Electrical machinery, equipment, and supplies, n.e.c. (351, 382, 384, 387, 369) 250 Not specified electrical machinery, equipment, and supplies, n.e.c. (351, 382, 384, 387, 369) 250 Motor vehicles and equipment (501) 251 Furniture and home furnishings (502) 252 Lumber and construction materials (503) 253 Aircraft and parts (372) 254 Aircraft and parts (372) 255 Aircraft and parts (372) 256 Ship and boat building and repairing (373) 257 Quided missiles, space vehicles, and parts (376) 258 Cycles and miscellaneous transportation equipment 250 (375, 379) 251 Professional and photographic equipment, and watches 252 Scientific and controlling instruments (381, 382) 253 Optical and health services supplies (383, 384, 385) 254 Optical and health services supplies (383, 384, 385) 255 Aircraft and controlling instruments (381, 382) 256 Optical and health services supplies (383, 384, 385) 257 Optical and health services supplies (383, 384, 385) 258 Not specified professional equipment 250 Apparel, fabrics, and notions (513) 251 Apparel, fabrics, and notions (513) 252 Apparel, fabrics, and notions (513) 253 Apparel, fabrics, and notions (513) 254 Apparel, fabrics, and notions (513) 255 Apparel, fabrics, and notions (513) 256 Apparel, fabrics, and notions (513) 257 Apparel, fabrics, and notions (513) 258 Apparel, fabrics, and notions (513) 258 Apparel, fabrics, and notions (513) 259 Apparel, fabrics, and notions (513) 250 Apparel, fabrics, and notions (513) 251 Apparel, fabrics, and notions (513) 252 Apparel, fabrics, and notions (513) 253 Apparel, fabrics, and notions (513) 254 Apparel, fabrics, and notions (Construction and material handling machines (353)		
Office and accounting equipment (3573, except 3573) 222 Electronic computing equipment (3573) 331 Machinery, except electrical, n.e.c. (355, 356, 358, 359) 332 Not specified machinery Electrical machinery, equipment, and supplies Household appliances (363) 341 Radio, TV, and communication equipment (365, 366) Not specified electrical machinery, equipment, and supplies, n.e.c. (381, 382, 384, 387, 389) Not specified electrical machinery, equipment, and supplies, n.e.c. (381, 382, 384, 387, 389) Not specified electrical machinery, equipment, and supplies, n.e.c. (381, 382, 384, 387, 389) Not specified electrical machinery, equipment, and supplies (502) Lumber and construction materials (503) Sporting goods, toys, and hobby goods (504) supplies Transportation equipment Motor vehicles and motor vehicle equipment (371) Aircraft and parts (372) Ship and boat building and repairing (373) Ship and boat building and repairing (373) Railroad locomotives and equipment (374) Guided missiles, space vehicles, and parts (376) Professional and photographic equipment, and watches Transportation equipment (374) Scientific and controlling instruments (381, 382) Professional and heatht services supplies (383, 384, 385) Professional end heatht services supplies (383, 384, 385) Professional end photographic equipment and supplies (388) Professional end photographic equipment and supplies (388) Not specified utilities Watches, clocks, and clockwork operated devices (385, 364) Miscellaneous wholesale, nondurable goods (501) Farm-products (511) Parm-products (513) Alcoholic beverages (518) Farm supplies (5191) Miscellaneous wholesale, nondurable goods (5194, 5198) Miscellaneous wholesale, nondurable goods (5194, 5198)			_	• • • • • • • • • • • • • • • • • • • •
Machinery, except electrical, n.e.c. (355, 356, 358, 359) 322 Not specified machinery Electrical machinery, equipment, and supplies 340 Household appliances (363) 341 Radio, TV, and communication equipment (365, 366) 342 Electrical machinery, equipment, and supplies, n.e.c. (381, 362, 364, 367, 369) 350 Not specified electrical machinery, equipment, and supplies, n.e.c. (381, 362, 364, 367, 369) 350 Not specified electrical machinery, equipment, and supplies, n.e.c. (381, 362, 364, 367, 369) 351 Transportation equipment 352 Aircraft and parts (372) 353 Aircraft and parts (372) 354 Railroad locomotives and equipment (374) 355 Guidded missiles, space vehicles, and parts (376) 356 Cycles and miscellaneous transportation equipment (374, 379) 370 Cycles and miscellaneous transportation equipment (381, 382) 371 Optical and health services supplies (383, 384, 385) 372 Optical and health services supplies (383, 384, 385) 373 Not specified professional equipment and supplies (386) 381 Watches, clocks, and clockwork operated devices (387) 382 Not specified professional equipment 383 Not specified professional equipment 384 Not specified professional equipment 385 Aircraft and parts (376) 386 Photographic equipment and supplies (383, 384, 385) 387 Optical and health services supplies (383, 384, 385) 388 Photographic equipment and supplies (386) 389 Not specified professional equipment 380 Not specified professional equipment 381 Miscellaneous manufacturing industries (39 exc. 394) 382 Not specified professional equipment 383 Miscellaneous manufacturing industries (39 exc. 394) 384 Miscellaneous manufacturing industries (39 exc. 394) 385 Aircraft and parts (376) 386 Perofessional equipment and supplies (386) 387 Miscellaneous manufacturing industries (39 exc. 394) 388 Perofessional equipment and supplies (386) 389 Miscellaneous manufacturing industries (39 exc. 394) 390 Miscellaneous manufacturing industries (39 exc. 394)				
358, 359) Not specified machinery Electrical machinery, equipment, and supplies Household appliances (363) Hadio, TV, and communication equipment (365, 366) Electrical machinery, equipment, and supplies, n.e.c. (381, 362, 364, 367, 369) Not specified electrical machinery, equipment, and supplies, n.e.c. (381, 362, 364, 367, 369) Not specified electrical machinery, equipment, and supplies 510 Sporting goods, toys, and hobby goods (504) supplies Transportation equipment Motor vehicles and motor vehicle equipment (371) 512 Electrical goods (506) Transportation equipment Aircraft and parts (372) 521 Hardware, plumbing and heating supplies (507) Ship and boat building and repairing (373) 530 Machinery, equipment, and supplies (508) Ship and boat building and repairing (373) 531 Scrap and waste materials (5093) Railroad locomotives and equipment (374) 532 Miscellaneous wholesale, durable goods (5094, 5095) Cycles and miscellaneous transportation equipment (375, 379) Professional and photographic equipment, and watches Scientific and controlling instruments (381, 382) 541 Drugs, chemicals, and allied products (512, 516) Apparel, fabrics, and notions (513) Groceries and related products (514) Protographic equipment and supplies (383, 384, 385) 550 Groceries and related products (514) Farm-product raw materials (515) Farm-product (517) 7382 Not specified professional equipment 560 Alcoholic beverages (518) Miscellaneous wholesale, nondurable goods (5194, 5198) Miscellaneous wholesale, nondurable goods (5194, 5198) 5188, 5199)		· · · · · · · · · · · · · · · · · · ·		•
Electrical machinery, equipment, and supplies Household appliances (363) 41 Radio, TV, and communication equipment (365, 366) Electrical machinery, equipment, and supplies, n.e.c. (381, 382, 384, 387, 369) Not specified electrical machinery, equipment, and supplies, n.e.c. (381, 382, 384, 387, 369) Transportation equipment Motor vehicles and equipment (501) Furniture and home furnishings (502) Lumber and construction materials (503) Sporting goods, toys, and hobby goods (504) Sporting goods, toys, and hobby goods (504) Sporting goods, toys, and hobby goods (504) Metals and minerals, except petroleum (505) Electrical goods (508) Metals and minerals, except petroleum (505) Electrical goods (508) Metals and minerals, except petroleum (505) Electrical goods, toys, and hobby goods (504) Machinery, equipment, and supplies (507) Machinery, equipment, and supplies (508) Machinery, equipment, and supplies (508) Scrap and waste materials (5093) Miscellaneous wholesale, durable goods (5094, 5095) Paper and paper products (511) Drugs, chemicals, and allied products (512, 516) Apparel, fabrics, and notions (513) Groceries and related products (514) Paper of paper and paper products (514) Paper and paper products (514) Paper and paper products (515) Professional and health services supplies (383, 384, 385) Optical and health services supplies (383), 384, 385) Watches, clocks, and clockwork operated devices (387) Not specified professional equipment Miscellaneous manufacturing industries (39 exc. 394) Miscellaneous wholesale, nondurable goods (5194, 5198, 5199)	331	• • • • • • • • • • • • • • • • • • • •		
Household appliances (363) Alti Radio, TV, and communication equipment (365, 366) Electrical machinery, equipment, and supplies, n.e.c. (381, 382, 384, 387, 369) Not specified electrical machinery, equipment, and supplies (502) Lumber and construction materials (503) Not specified electrical machinery, equipment, and supplies (510 Sporting goods, toys, and hobby goods (504) Metals and minerals, except petroleum (505) Transportation equipment (371) Sin Motor vehicles and motor vehicle equipment (371) Alteraft and parts (372) Sin Alteraft and parts (372) Guided missiles, space vehicles, and parts (376) Toys, amusement, and clockwork operated devices (387) Not specified electrical and hardware products (517) Nondurable Goods Motor vehicles and equipment (373) Sin Metals and minerals, except petroleum (505) Electrical goods (506) Hardware, plumbing and heating supplies (507) Not specified electrical and hardware products Machinery, equipment, and supplies (508) Sin pand bost building and repairing (373) Sin Railroad locomotives and equipment (374) Sin Railroad locomotives and equipment (374) Sin Cycles and miscellaneous transportation equipment (375) Professional and photographic equipment, and watches (375, 379) Professional and health services supplies (383, 384, 385) Sin Railroad locomotives and equipment (381), 382) Not specified professional equipment (386) Not specified professional equipment Sin Machinery, equipment and supplies (386) Sin Drugs, chemicals, and allied products (512, 516) Apparel, fabrics, and notions (513) Groceries and related products (514) Farm-product raw materials (503) Alcoholic beverages (518) Farm supplies (5191) Miscellaneous wholesale, nondurable goods (5194, 5198, 5199) Miscellaneous manufacturing industries (39 exc. 394)	332			WHOLESALE TRADE
Household appliances (363) Alti Radio, TV, and communication equipment (365, 366) Electrical machinery, equipment, and supplies, n.e.c. (381, 382, 384, 387, 369) Not specified electrical machinery, equipment, and supplies (502) Lumber and construction materials (503) Not specified electrical machinery, equipment, and supplies (510 Sporting goods, toys, and hobby goods (504) Metals and minerals, except petroleum (505) Transportation equipment (371) Sin Motor vehicles and motor vehicle equipment (371) Alteraft and parts (372) Sin Alteraft and parts (372) Guided missiles, space vehicles, and parts (376) Toys, amusement, and clockwork operated devices (387) Not specified electrical and hardware products (517) Nondurable Goods Motor vehicles and equipment (373) Sin Metals and minerals, except petroleum (505) Electrical goods (506) Hardware, plumbing and heating supplies (507) Not specified electrical and hardware products Machinery, equipment, and supplies (508) Sin pand bost building and repairing (373) Sin Railroad locomotives and equipment (374) Sin Railroad locomotives and equipment (374) Sin Cycles and miscellaneous transportation equipment (375) Professional and photographic equipment, and watches (375, 379) Professional and health services supplies (383, 384, 385) Sin Railroad locomotives and equipment (381), 382) Not specified professional equipment (386) Not specified professional equipment Sin Machinery, equipment and supplies (386) Sin Drugs, chemicals, and allied products (512, 516) Apparel, fabrics, and notions (513) Groceries and related products (514) Farm-product raw materials (503) Alcoholic beverages (518) Farm supplies (5191) Miscellaneous wholesale, nondurable goods (5194, 5198, 5199) Miscellaneous manufacturing industries (39 exc. 394)		Electrical machinery equipment, and supplies		Burahla Canda
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Indus- try code	Industry category	Indus- try code	Industry category
	PROFESSIONAL AND RELATED SERVICES—Con.		PUBLIC ADMINISTRATION—Con.
870	Residential care facilities, without nursing (836)	910	Justice, public order, and safety (92)
871	Social services, n.e.c. (832, 839)	921	Public finance, taxation, and monetary policy (
872	Museums, art galleries, and zoos (84)	922	Administration of human resources programs (§
880	Religious organizations (866)	930	Administration of environmental quality and he
881	Membership organizations (861-865, 869)		programs (95)
882	Engineering, architectural, and surveying services (891)	931	Administration of economic programs (96)
890	Accounting, auditing, and bookkeeping services (893)	932	National security and international affairs (97)
891	Noncommercial educational and scientific research (892)	332	
892	Miscellaneous professional and related services (899)		- Tire's
	PUBLIC ADMINISTRATION	q	14 INDUSTRY NOT REPORTED
900 901	Executive and legislative offices (911-913) General government, n.e.c. (919)	¹ Code	used when not-reported cases are not allocated.

Occupational Classification System 1980

Equivalent numeric codes follow the alphabetic code. Either code may be used, depending on the processing method. Numbers in theses following the occupation categories are the 1977 Standard Occupational Classification code equivalents. The abbreviation means "part" and "n.e.c." means "not elsewhere classified."

Occu- pation code	Occupation category	Occu- pation code	Occupation category
	MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS		MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS—Con.
	Executive, Administrative, and Managerial		Professional Specialty Occupations—Con.
	Occupations		Engineers, surveyors and mapping scientists—Con.
003 004	Legislators (112) Chief executives and general administrators, public administration (111)	048 049 053	Chemical engineers (1626) Nuclear engineers (1627) Civil engineers (1628)
005	Administrators and officials, public administration (pt 113 and 119, except 1136)	054 055	Agricultural engineers (1632) Electrical and electronic engineers (1633, 1636)
006	Administrators, protective services (pt 113)	056	Industrial engineers (1634)
007	Financial managers (122)	057	Mechanical engineers (1635)
008	Personnel and labor relations managers (123)	058	Marine engineers and naval architects (1637)
009	Purchasing managers (124)	059	Engineers, n.e.c. (1639)
013	Managers, marketing, advertising, and public relations	063	Surveyors and mapping scientists (1642)
	(125)		Mathematical and computer scientists
014	Administrators, education and related fields (128)	064	Computer systems analysts and scientists (171)
015	Managers, medicine and health (131)	065	Operations and systems researchers and analysts
016	Managers, properties and real estate (1353)		(172)
017	Postmasters and mail superintendents (1344)	066	Actuaries (1732)
018	Funeral directors (pt 1359)	067	Statisticians (1733)
019	Managers and administrators, n.e.c. (1136, 121, 126, 127, 132-139, except 1344, 1353, pt 1359)	068	Mathematical scientists, n.e.c. (1739) Natural scientists
	Management related occupations	069	Physicists and astronomers (1842, 1843)
023	Accountants and auditors (1412)	073	Chemists, except biochemists (1845)
024	Underwriters (pt 1419)	074	Atmospheric and space scientists (1846)
025	Other financial officers (pt 1419)	075	Geologists and geodesists (1847)
026	Management analysts (142)	076	Physical scientists, n.e.c. (1849)
027	Personnel, training, and labor relations specialists	077	Agricultural and food scientists (1853)
000	(143)	078 079	Biological and life scientists (1854, 1859) Forestry and conservation scientists (1852)
028 029	Purchasing agents and buyers, farm products (pt 144) Buyers, wholesale and retail trade, except farm	083	Medical scientists (1855)
033	products (432)	084	Health diagnosing occupations Physicians (261)
034	Purchasing agents and buyers, n.e.c. (pt 144) Business and promotion agents (145)	085	Dentists (262)
035	Construction inspectors (1171, 618)	086	Veterinarians (27)
036	Inspectors and compliance officers, exc. construc-	087	Optometrists (281)
	tion (1172, 147)	088	Podiatrists (283)
037	Management related occupations, n.e.c. (149)	089	Health diagnosing practitioners, n.e.c., (289)
			Health assessment and treating occupations
		095	Registered nurses (29)
	Professional Specialty Occupations	096	Pharmacists (301)
	· Totalional Specialty Occupations	097	Dietitians (302)
043	Architects (15)		Therapists
• • •	Engineers, surveyors and mapping scientists	098	Inhalation therapists (pt 303)
044	Aerospace engineers (1622)	099	Occupational therapists (pt 303)
045	Metallurgical and materials engineers (1623)	103	Physical therapists (pt 303)
046	Mining engineers (1624)	104	Speech therapists (pt 303)
047	Petroleum engineers (1625)	105	Therapists, n.e.c. (pt 303)

Occu-		Occu-	
pation	Occupation category	Pation	Occupation category
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		Code	
	MANAGERIAL AND PROFESSIONAL		MANAGERIAL AND PROFESSIONAL
	SPECIALTY OCCUPATIONS—Con.		SPECIALTY OCCUPATIONS -Con.
	Professional Specialty Occupations—Con.		Professional Specialty Occupations—Con.
	Health assessment and treating occupations—Con.		Carlot and the second
106	Physicians' assistants (304)	174	Social, recreation, and religious workers
		175	Social workers (2032)
440	Teachers, postsecondary	175	Recreation workers (2033)
113	Earth, environmental, and marine science teachers	177	Clergy (2042)
	(2212)	177	Religious workers, n.e.c. (2049)
114	Biological science teachers (2213)	170	Lawyers and judges
115	Chemistry teachers (2214)	178 179	Lawyers (211)
116	Physics teachers (2215)	179	Judges (212)
117	Natural science teachers, n.e.c. (2216)	183	Writers, artists, entertainers, and athletes
118	Psychology teachers (2217)	184	Authors (pt 321)
119	Economics teachers (2218)	185	Technical writers (pt 321)
123	History teachers (2222)	186	Designers (322)
124	Political science teachers (2223)	187	Musicians and composers (323)
125	Sociology teachers (2224)	188	Actors and directors (324)
126	Social science teachers, n.e.c. (2225)	100	Painters, sculptors, craft-artists, and artist
127	Engineering teachers (2226)	189	printmakers (325, pt 7263)
128	Mathematical science teachers (2227)	193	Photographers (326)
129	Computer science teachers (2228)	194	Dancers (327)
133	Medical science teachers (pt 2232)	104	Artists, performers, and related workers, n.e.c. (
134	Health specialties teachers (pt 2232)	195	329)
135	Business, commerce, and marketing teachers (2233)	197	Editors and reporters (331)
136	Agriculture and forestry teachers (2234)	198	Public relations specialists (332)
137	Art, drama, and music teachers (2235)	198 199	Announcers (333)
138	Physical education teachers (2236)	199	Athletes (34)
139	Education teachers (2237)		
143	English teachers (2238)		TECHNICAL SALES, AND ADMINISTRATIVE
144	Foreign language teachers (2242)		SUPPORT OCCUPATIONS
145	Law teachers (2243)		SUFFORT OCCUPATIONS
146	Social work teachers (2244)		
147	Theology teachers (2245)		Technicians and Related Support Occupations
148	Trade and industrial teachers (2246)		Health technologists and technicians
149	Hame economics teachers (pt 2249)	203	Clinical laboratory technologists and technician
153	Teachers, postsecondary, n.e.c. (pt 2249)		(362)
154	Postsecondary teachers, subject not specified	204	Dental hygienists (383)
	Teachers, except postsecondary	205	Health record technologists and technicians (36
155	Teachers, prekindergarten and kindergarten (231)	206	Radiologic technicians (365)
N (156)	Teachers, elementary school (232)	207	Licensed practical nurses (366)
P (157)	Teachers, secondary school (233)	208	Health technologists and technicians, n.e.c. (365
158	Teachers, special education (235)		Technologists and technicians, except health
159	Teachers, n.e.c. (234, 239)		Engineering and related technologists and
163	Counselors, educational and vocational (24)		technicians
	Librarians, archivists, and curators	213	Electrical and electronic technicians (3711)
164	Librarians (251)	214	Industrial engineering technicians (3712)
165	Archivists and curators (252)	215	Mechanical engineering technicians (3713)
	COMMISSION CHICLES (PAR)	216	Engineering technicians, n.e.c. (3719)
	Social scientists and urban planners	217	Drafting occupations (3721)
166	Economists (1912)	218	Surveying and mapping technicians (3722)
167	Psychologists (1915)	- 	Science technicians
168	Sociologists (1916)	223	Biological technicians (382)
169	Social scientists, n.e.c. (1913, 1914, 1919)	224	Chemical technicians (3831)
173	Urban planners (192)	225	Science technicians, n.e.c. (3832, 3833, 384, 3
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Occu- pation code	Occupation category	Occu- petion code	Occupation category
	TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS—Con.		SERVICE OCCUPATIONS—Con.
	Administrative Support Occupations, Including Clerical—Con.	425	Protective Service Occupations—Con. Guards Crossing guards (5132)
	Material recording, scheduling, and distributing clerks, n.e.c.—Con.	426 427	Guards and police, exc. public service (5134) Protective service occupations, n.e.c. (5139)
364 365 366	Traffic, shipping, and receiving clerks (4743) Stock and inventory clerks (4744) Meter readers (4745)		Service Occupations, Except Protective and Private Household
368 369 373	Weighers, measurers, and checkers (4746) Samplers (4747) Expediters (4748)	433	Food preparation and service occupations Supervisors; food preparation and service occupat (5021)
374	Material recording, scheduling, and distributing clerks, n.e.c. (4749) Adjusters and investigators	434 U (435) 438	Bartenders (5212) Waiters and waitresses (5213) Cooks, except short order (5214)
375 376	Insurance adjusters, examiners, and investigators (4782) Investigators and adjusters, except insurance (4783)	437 438	Short-order cooks (5215) Food counter, fountain and related occupations (5216)
377 378	Eligibility clerks, social welfare (4784) Bill and account collectors (4786) Miscellaneous administrative support occupations	439 443 444	Kitchen workers, food preparation (5217) Waiters'/waitresses' assistants (5218) Miscellaneous food preparation occupations (521
379 383 384	General office clerks (4632) Bank tellers (4682)	445 448	Health service occupations Dental assistants (5232)
385 386 387	Proofreaders (4792) Data-entry keyers (4624) Statistical clerks (4717) Teacher (4605)	447	Health aides, except nursing (5233) Nursing aides, orderlies, and attendants (5238) Cleaning and building service occupations, except
389	Teachers' aides (4695) Administrative support occupations, n.e.c. (4787, 4799)	448	private household Supervisors, cleaning and building service workers (5024)
	SERVICE OCCUPATIONS	449 V (453) 454	Maids and housemen (5242, 5249) Janitors and cleaners (5244) Elevator operators (5245)
403	Private Household Occupations Launderers and ironers (533)	455	Pest control occupations (5246) Personal service occupations
404 405	Cooks, private household (534) Housekeepers and butlers (535)	456 457 458	Supervisors, personal service occupations (5025) Barbers (5251)
406 T (407)	Child care workers, private household (536) Private household cleaners and servants (532, 537, 539)	459	Hairdressers and cosmetologists (5252) Attendants, amusement and recreation facilities (5253)
	Protective Service Occupations Supervisors, protective service occupations	463 464 465	Guides (5254) Ushers (5255)
413	Supervisors, firefighting and fire prevention occupa- tions (5011)	466 467	Public transportation attendants (5256) Beggage porters and bellhops (5258) Welfare service aides (5262)
414 415	Supervisors, police and detectives (5012) Supervisors, guards (5013) Firefighting and fire prevention occupations	468 469	Child care workers, except private household (526: Personal service occupations, n.e.c. (5257, 5269)
416 417	Fire inspection and fire prevention occupations (5112) Firefighting occupations (5113)		FARMING, FORESTRY, AND FISHING OCCUPATIONS
	Police and detectives		Farm operators and managers
418 423	Police and detectives, public service (5122) Sheriffs, bailiffs, and other law enforcement officers (5124)	W (473) 474 475	Farmers, except horticultural (5512-5514) Horticultural specialty farmers (5515) Managers, farms, except horticultural (5522-5524)
424	Correctional Institution officers (5133)	476	Managers, horticultural specialty farms (5525)

		Occu-	
Occu- pation code	Occupation category	pation code	Occupation category
,	FARMING, FORESTRY, AND FISHING OCCUPATIONS—Con.		PRECISION PRODUCTION, CRAFT, AND REPAIL OCCUPATIONS—Con.
	Other agricultural and related occupations Farm occupations, except managerial		Mechanics and repairers—Con.
477	Supervisors, farm workers (5611)		Mechanics and repairers, except supervisors—Con
479	Farm workers (5612-5617)		Miscellaneous mechanics and repairers
483	Marine life cultivation workers (5618)	535	Camera, watch, and musical instrument repa
484	Nursery workers (5619)		(6771, 6772)
	Related agricultural occupations Supervisors, related agricultural occupations	536	Locksmiths and safe repairers (6773)
485	•	538	Office machine repairers (6774)
	(5621) Groundskeepers and gardeners, except farm (5622)	539	Mechanical controls and valve repairers (677
486	Animal caretakers, except farm (5624)	543	Elevator installers and repairers (6776)
487 488	Graders and sorters, agricultural products (5625)	544	Millwrights (6778)
488 489	Inspectors, agricultural products (5627)	547	Specified mechanics and repairers, n.e.c. (67
409 .	Forestry and logging occupations		6779)
494	Supervisors, forestry and logging workers (571)	549	Not specified mechanics and repairers
495	Forestry workers, except logging (572)		Construction trades
496	Timber cutting and logging occupations (573, 579)		Supervisors, construction occupations
	Fishers, hunters, and trappers	553	Supervisors; brickmasons, stonemasons, and tile
497	Captains and other officers, fishing vessels (582)		setters (6012)
498	Fishers (583)	554	Supervisors, carpenters and related workers (60
499	Hunters and trappers (584)	555	Supervisors, electricians and power transmission installers (6014)
	PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	556	Supervisors; painters, paperhangers, and plaster (6015)
		557	Supervisors; plumbers, pipefitters, and steamfit
	Mechanics and repairers		(6016)
503	Supervisors, mechanics and repairers (66)	558	Supervisors, n.e.c. (6011, 6018)
	Mechanics and repairers, except supervisors		Construction trades, except supervisors
	Vehicle and mobile equipment mechanics and	563	Brickmasons and stonemasons (6112, 6113)
X (505)	repairers Automobile mechanics (6711)	564	Brickmason and stonemason apprentices (pt
* (303) 506	Automobile mechanic apprentices (pt 6711)		6112-6113)
507	Bus, truck, and stationary engine mechanics	565	Tile setters, hard and soft (6114, pt 6162)
	(6712)	566	Carpet installers (pt 6162)
508	Aircraft engine mechanics (6713)	Y (567)	Carpenters (6122)
509	Small engine repairers (6714)	569	Carpenter apprentices (pt 6122)
514	Automobile body and related repairers (6715)	573	Drywali installers (6124)
515	Aircraft mechanics, exc. engine (6716)	575 576	Electricians (6132)
516	Heavy equipment mechanics (6717)	576 577	Electrician apprentices (pt 6132)
517	Farm equipment mechanics (6718)	577 570	Electrical power installers and repairers (6133)
518	Industrial machinery repairers (673)	579 582	Painters, construction and maintenance (6142)
519	Machinery maintenance occupations (674)	583 584	Paperhangers (6143)
	Electrical and electronic equipment repairers	585	Plasterers (6144)
23	Electronic repairers, communications and	587	Plumbers, pipefitters, and steamfitters (6150) Plumber, pipefitter, and steamfitter apprentic
_	industrial equipment (6751, 6753, 6755)	367	(pt 6150)
25	Data processing equipment repairers (6754)	588	Concrete and terrazzo finishers (6163)
	Household appliance and power tool repairers	589	Glaziers (6164)
26		593	Insulation workers (6165)
	(6756)	353	
527	Telephone line installers and repairers (6757)	594	
i27 i29	Telephone line installers and repairers (6757) Telephone installers and repairers (6758)		Paving, surfacing, and tamping equipment
527	Telephone line installers and repairers (6757) Telephone installers and repairers (6758) Miscellaneous electrical and electronic equip-		Paving, surfacing, and tamping equipment operators (6166)
527 529 533	Telephone line installers and repairers (6757) Telephone installers and repairers (6758)	594	Paving, surfacing, and tamping equipment
i27 i29	Telephone line installers and repairers (6757) Telephone installers and repairers (6758) Miscellaneous electrical and electronic equip-	594 595	Paving, surfacing, and tamping equipment operators (6166) Roofers (6168)

Occu- pation code	Occupation category	Occu- pation code	Occupation category
	PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS—Con.		PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS—Con.
	Construction trades—Con.		Precision production occupations—Con.
	Construction trades, except supervisors—Con.		Precision workers, assorted materials—Con.
599	Construction trades, n.e.c. (6167, 6175, 6176, 6179)	684	Miscellaneous precision workers, n.e.c. (7269) Precision food production occupations
	Extractive occupations	686	Butchers and meat cutters (7271)
613	Supervisors, extractive occupations (602)	687	Bakers (7272)
614	Drillers, oil well (622)	688	Food batchmakers (7273, 7279)
615	Explosives workers (623)	000	Precision inspectors, testers, and related workers
616	Mining machine operators (624)	689 693	Inspectors, testers, and graders (7281)
617	Mining occupations, n.e.c. (626)	093	Adjusters and calibrators (7282) Plant and system operators
633	Precision production occupations Supervisors, production occupations (pt 711, 712)	694	Water and sewage treatment plant operators (791)
033	Precision metal working occupations	695	Power plant operators (pt 793)
634	Tool and die makers (7211)	696	Stationary engineers (pt 793, 7668)
635	Tool and die maker apprentices (pt 7211)	699	Miscellaneous plant and system operators (792,
636	Precision assemblers, metal (7212)		794, 795, 796)
637	Machinists (7213)		
639	Machinist apprentices (pt 7213)		000047000 540047000 440 440070
643	Boilermakers (7214)		OPERATORS, FABRICATORS, AND LABORERS
644	Precision grinders, fitters, and tool sharpeners (7216)		Machine Operators, Assemblers, and Inspectors
645	Patternmakers and model makers, metal (7217)		Machine operators and tenders, except precision
646	Lay-out workers (7221)		Metalworking and plastic working machine operators
647	Precious stones and metals workers (jewelers) (7222, 7266)	703	Lathe and turning machine set-up operators (7312)
649	Engravers, metal (7223)	704	Lathe and turning machine operators (7512)
653	Sheet metal workers (7224)	705	Milling and planing machine operators (7313,
654 655	Sheet metal worker apprentices (pt 7224) Miscellaneous precision metal workers (7229)	706	7513)
000	Precision woodworking occupations	/00	Punching and stamping press machine operators (7314, 7317, 7514, 7517)
656	Patternmakers and model makers, wood (7231)	707	Rolling machine operators (7316, 7516)
657	Cabinet makers and bench carpenters (7232)	708	Drilling and boring machine operators (7318,
658	Furniture and wood finishers (pt 7234, pt 7756)		7518)
659	Miscellaneous precision woodworkers (pt 7234,	709	Grinding, abrading, buffing, and polishing machine
	7239)		operators (7322, 7324, 7522)
	Precision textile, apparel, and furnishings machine	713	Forging machine operators (7319, 7519)
	workers	714	Numerical control machine operators (7326)
666	Dressmakers (7251, pt 7752)	715	Miscellaneous metal, plastic, stone, and glass
667	Tailors (7252)		working machine operators (7329, 7529)
668	Upholsterers (7253)	717	Fabricating machine operators, n.e.c. (7339, 7539)
669 672	Shoe repairers (7254) Apparel and fabric patternmakers (pt 7259)	719	Metal and plastic processing machine operators
673 674	Miscellaneous precision apparel and fabric workers	/19	Molding and casting machine operators (7315,
0/4	(pt 7259, pt 7752)	723	7342, 7515, 7542) Metal plating machine operators (7343, 7543)
	Precision workers, assorted materials	723 724	Heat treating equipment operators (7344, 7544)
675	Hand molders and shapers, except jewelers (7261)	725	Miscellaneous metal and plastic processing machine
676	Patternmakers, lay-out workers, and cutters (7262)	-	operators (7349, 7549)
677	Optical goods workers (7264, pt 7677)		Woodworking machine operators
678	Dental laboratory and medical appliance tech-	726	Wood lathe, routing, and planing machine opera-
679	nicians (7265) Bookbinders (pt 7249, pt 7449)	727	tors (7431, 7432, 7631, 7632) Sawing machine operators (7433, 7633)
683	Electrical and electronic equipment assemblers	728	Shaping and joining machine operators (7435,
	(7267)	0	7635)

Occu-	Occupation category	Occu- pation code	Occupation category
Çuac	OPERATORS, FABRICATORS, AND		OPERATORS, FABRICATORS, AND
	LABORERS-Con.		LABORERS—Con.
	Machine Operators, Assemblers, and Inspectors—Con.		Machine operators, Assemblers, and Inspectors—Con.
	Machine operators and tenders, except precision—Con.		Machine operators and tenders, except precision—Con
	Woodworking machine operators—Con.		Machine operators, assorted materials—Con.
729	Nailing and tacking machine operators (7636)	777	Miscellaneous machine operators, n.e.c. (7479,
733	Miscellaneous woodworking machine operators		7665, pt 7679)
. •	(7434, 7439, 7634, 7639)	779	Machine operators, not specified
	Printing machine operators		Fabricators, assemblers, and hand working occupa-
734	Printing machine operators (7443, 7643)	700	tions
735	Photoengravers and lithographers (7242, 7444,	783 784	Welders and cutters (7332, 7532, 7714)
-00	7644) Typesetters and compositors (7241, 7442, 7642)	784 785	Solderers and brazers (7333, 7533, 7717)
736	Miscellaneous printing machine operators (pt	786	Assemblers (772, 774) Hand cutting and trimming occupations (7753)
737	7249, pt 7449, 7649)	787	Hand molding, casting, and forming occupations
	Textile, apparel, and furnishings machine operators		(7754, 7755)
738	Winding and twisting machine operators (7451, 7651)	789	Hand painting, coating, and decorating occupations (pt 7756)
739	Knitting, looping, taping, and weaving machine	793	Hand engraving and printing occupations (7757)
	operators (7452, 7652)	794	Hand grinding and polishing occupations (7758)
743	Textile cutting machine operators (7654)	795	Miscellaneous hand working occupations (7759)
744	Textile sewing machine operators (7655, pt 7656)		Production inspectors, testers, samplers, and weighers
745 747	Shoe machine operators (pt 7656, pt 7659) Pressing machine operators (7657)	796	Production inspectors, checkers, and examiners (78' 786, 787)
747 748	Laundering and dry cleaning machine operators	797	Production testers (783)
740	(7255, 7658)	798	Production samplers and weighers (784)
749	Miscellaneous textile machine operators (7453, 7653, pt 7859)	799	Graders and sorters, except agricultural (785)
	Machine operators, assorted materials		Transportation and Material Moving Occupations
753	Cementing and gluing machine operators (7661)		
754	Packaging and filling machine operators (7462, 7662)	803	Motor vehicle operators Supervisors, motor vehicle operators (6311)
755	Extruding and forming machine operators (7463,	Z (804)	Truck drivers, heavy (6412, 6413)
	7663)	805	Truck drivers, light (6414)
756	Mixing and blending machine operators (7664)	806	Driver-sales workers (433)
757	Separating, filtering, and clarifying machine	808	Bus drivers (6415)
700	operators (7476, 7666, 7676)	809	Taxi cab drivers and chauffeurs (6416)
758	Compressing and compacting machine operators	813	Parking lot attendants (6417)
759	(7467, 7667) Painting and paint spraying machine operators	814	Motor transportation occupations, n.e.c. (6419)
. 55	(7669)		Transportation occupations, except motor vehicles Rail transportation occupations
763	Roasting and baking machine operators, food	823	Railroad conductors and yardmasters (6313)
	(7472, 7672)	824	Locomotive operating occupations (6432)
764	Washing, cleaning, and pickling machine operators	825	Railroad brake, signal, and switch operators (643:
	(7673)	826	Rail vehicle operators, n.e.c. (6439)
765	Folding machine operators (7474, 7674)		Water transportation occupations
/66	Furnace, kiln, and oven operators, exc. food (7668, 7671, 7675)	828	Ship captains and mates, except fishing boats (6441, 6442)
768	Crushing and grinding machine operators (7477,	829	Sailors and deckhands (6443)
769	pt 7677)	833	Marine engineers (6444)
703	Slicing and cutting machine operators (7478,	834	Bridge, lock, and lighthouse tenders (6445)
	7678)	843	Material moving equipment operators Supervisors, material moving equipment operators
//3			
773 774	Motion picture projectionists (pt 7679) Photographic process machine operators (pt	040	(632)

Occu- pation code	Occupation category	Occu- pation code	Occupation category
	OPERATORS, FABRICATORS, AND LABORERS—Con. Transportation and Material Moving Occupations—Con.		OPERATORS, FABRICATORS, AND LABORERS—Con. Handlers, Equipment Cleaners, Helpers, and Laborers—Con.
845 848 849 853 855 856	Material moving equipment operators—Con. Longshore equipment operators (6513) Hoist and winch operators (6514) Crane and tower operators (6515) Excavating and loading machine operators (6516) Grader, dozer, and scraper operators (6517) Industrial truck and tractor equipment operators (6518) Miscellaneous material moving equipment operators (6519, pt 659) Handlers, Equipment Cleaners, Helpers, and Laborers	869 873 875 876 877 878 883 885 887 888 889	Construction laborers (81) Production helpers (769, 779) Freight, stock, and material movers, hand Garbage collectors (822) Stevedores (823) Stock handlers and baggers (824) Machine feeders and offbearers (825) Freight, stock, and material movers, hand, n.e.c. (649, 826) Garage and service station related occupations (672) Vehicle washers and equipment cleaners (83) Hand packers and packagers (841) Laborers, except construction (842, 846, pt 659)
863 864 865 866	Supervisors; handlers, equipment cleaners, and laborers, n.e.c. (pt 711) Helpers, mechanics and repairers (679) Helpers, construction and extractive occupations Helpers, construction trades (6191-6195, 6198) Helpers, surveyor (6196)	999	OCCUPATION NOT REPORTED
867	Helpers, extractive occupations (629)	' Code	used when not-reported cases are not allocated.

¹ Code used when not-reported cases are not allocated.

SET DE TANGE

A-6324 Soc. Main Office

Jenny A2 A4

- 0. INAP, never lived outside the tri-county
- A8. In what town or city did your mother live at the time of your birth?
- 010. Macomb County, NEC
- 1011. Armada Township
- 1012. Armada Village
- 013. Bruce Township
- 014. Center Line
- 015. Chesterfield Township
- 016. Clinton Township
- 017. East Detroit/Eastpointe
 018. Fraser
- 020. Harrison Township
- 021. Lake Township
- 022. Lenox Township
- 023. Macomb Township
- 024. Memphis
- 025. Mount Clemens
- 026. New Baltimore
- 027. New Haven
- 028. Ray Township
- 029. Richmond Township
- 1030. Richmond City
- 031. Romeo Village
- 032. Roseville
- 033. Shelby Township
- 034. St. Clair Shores
- 035. Sterling Heights
- 036. Utica
- 037. Warren
- 038. Washington Township
- 100. Oakland County, NEC
- 101. Addison Township
- 102. Avon Township
- 103. Berkeley
- 104. Beverly Hills
- 105. Bingham Farms
- 106. Birmingham
- 107. Bloomfield Hills
- 108. Bloomfield Township
- 109. Brandon Township
- 111. Clarkston
- 112. Clawson
- 113. Commerce Township
- 114. Farmington Hills

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115. Farmington
116. Ferndale
117 . Franklin
118. Groveland
119. Hazel Park
120. Highland Township
1221. Holly Village
122. Holly Township
123. Huntington Woods
124. Independence Township
125. Keego Harbor
126. Lake Angelus
128. Lake Orion Heights
1129. Lake Orion
130. Lathrup Village
131. Leonard
132. Lyon Township
133. Madison Heights
134. Milford Township
135. Milford Village
136. Northville
137. Novi Township
138. Novi City
139. Oak Park
140. Oakland Township
141. Orchard Lake
142. Orion Township
143. Ortonville
144. Oxford Village
145. Oxford Township
146. Pleasant Ridge
147. Pontiac Township
1148. Pontiac City
149. Rochester/Rochester Hills/Auburn Hills
150. Bunny Run
150. Rose Township
151. Royal Oak Township
152. Royal Oak
153. South Lyon
154. Southfield Township
155. Southfield
156. Springfield Township
157. Sylvan Lake
158. Troy
159. Walled Lake
160. Waterford
161. Waterford Township
162. West Bloomfield Township
163. White Lake - Seven Harbors
164. White Lake Township
165. Wixom
166. Wolverine Lake
167. New Hudson
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168. Union Lake

2

- . 200. Wayne County, NEC 201. Allen Park 202. Belleville 203. Brownstown Township 204. Canton Township 205. Dearborn Heights 206. Dearborn 207. Detroit 208. Ecorse 209. Flat Rock 210. Garden City 211. Gibraltar 212. Grosse Pointe Woods 213. Grosse Pointe Park 214. Grosse Pointe Farms 215. Grosse Pointe Shores 216. Grosse Pointe Township 217. Grosse Pointe 218. Grosse Ille 219. Grosse Ille Township 220. Hamtramck 221. Harper Woods 222. Highland Park 223. Huron Township 224. Inkster 225. Lincoln Park 226. Livonia 227. Melvindale 228. New Boston 1229. Northville Township 1230. Northville 1231. Plymouth Township 232. Plymouth 233. Redford Township 234. River Rouge 235. Riverview 236. Rockwood 237. Romulus 238. Southgate 239. Sumpter Township 240. Taylor 241. Trenton 242. Van Buren Township /243. Wayne 244. Westland 211,212
 - 275. Other towns/cities in Michigan

New England:

301. Connecticut

245. Woodhaven 246. Wyandotte

302. Maine

- 303. Massachusetts
- 304. New Hampshire
- 305. Rhode Island
- 306. Vermont
- 309. General mention of area; two or more states in area.

Middle Atlantic:

- 311. Delaware
- 312. New Jersey
- 313. New York
- 314. Pennsylvania
- 318. General mention of area; two or more states in area.
- 319. "East"; mention of states in both New England and Middle Atlantic areas.

East North Central:

- 321. Illinois
- 322. Indiana
- 323. Michigan, NEC (if city/township not mentioned.
- 324. Ohio
- 325. Wisconsin
- 329. General mention of area; two or more states in area.

West North Central:

- 331. Iowa
- 332. Kansas
- 333. Minnesota
- 334. Missouri
- 335. Nebraska
- 336. North Dakota
- 337. South Dakota
- 338. General mention of area; two or more states in area.
- 339. "Midwest"; mention of states in both

 East North Central and West North

 Central areas.

Solid South:

- 340. Alabama
- 341. Arkansas
- 342. Florida
- 343. Georgia
- 344. Louisiana
- 345. Mississippi
- 346. North Carolina
- 347. South Carolina
- 348. Texas
- 349. Virginia
- 350. "The South"; general mention of area; two or more states in area.

Border States:

- 351. Kentucky
- 352. Maryland
- 353. Oklahoma
- 354. Tennessee
- 355. Washington, D.C.
- 356. West Virginia
- 358. General mention of area; two or more states in area
- 359. Mention of states in <u>both</u> Solid South <u>and</u> Border States areas.

Mountain States:

- 361. Arizona
- 362. Colorado
- 363. Idaho
- 364. Montana
- 365. Nevada
- 366. New Mexico
- 367. Utah
- 368. Wyoming
- 369. General mention of area; two or more states in area.

Pacific States:

- 371. California
- 372. Oregon
- 373. Washington
- 378. General mention of area; two or more states in area.
- 379. "West"; mention of states in both

 Mountain States and Pacific States
 areas.

External States and Territories:

- 380. Alaska (ETH: Aleut, Eskimo)
- 381. Hawaii (Eth: Hawaiian)
- 382. Puerto Rico
- 383. American Samoa, Guam
- 385. Trust Territory of the Pacific Islands
- 386. U.S. Virgin Islands (St. Croix, St. John, St. Thomas)
- 387. Other U.S. Dependencies

Reference to Two or More States from Different Regions of U.S.; or NA which State:

- 391. Northeast and South (New England or Middle Atlantic and Solid South and Border States)
- 392. Northeast and Midwest (New England or Middle Atlantic and East North Central or West North Central)

- 394. West (Mountain States or Pacific States and Midwest
- 395. Midwest and South
- 398. Lived in 3 or more regions (NA whether lived in one more than the rest)
- 399. United States, NA which state

North America: (except U.S.)

- 401. North America (except U.S.); mention of two or more in Canada and/or Mexico and/or Central America
- 407. Canada -- ancestry of Anglo-Saxon origin
- 408. Canada -- ancestry of French origin
- 409. Canada -- NA origin or other origin
- 419. Mexico
- 429. Central America (Belize, Costa Rica, El Salvador, Guatamala, Honduras, Panama)

West Indies: (Except Puerto Rico and Virgin Isles)

- 431. Barbados
- 432. Cuba
- 433. Domincan Republic
- 434. Haiti
- 435. Jamaica
- 436. Netherlands Antilles (Aruba, Bonaire, Curacao, Saba, St. Eustatius, St. Eustatius, St. Maarten)
- 437. Trinidad and Tobago
- 438. Other Specified Caribbean Island-except Virgin Islands and Netherlands Antilles
- 439. "West Indies" or "Caribbean";
 reference to two or more West
 Indian countries

South America:

459. South America -- any other country

British Isles:

- 501. England
- 502. Ireland (NA north or South); southern Ireland
- 503. Scotland
- 504. Wales
- 505. North Ireland (Ulster)
- 506. Scot-Irish
- 508. United Kingdom; Great Britian
- 509. "British Isles"; General mention of area. Reference to two or more countries of the British Isles; "WASP"

Western 'Europe:

- 510. Austria
- 511. Belgium
- 512. France
- 513. Federal Republic of Germany (W. Germany)
- 514. German Democratic Republic(E. Germany)
- 515. Germany, NA East or West
- 516. Luxembourg
- 517. Netherlands; Holland
- 518. Switzerland
- 519. "Western Europe"; general mention of area. Reference to two or more countries of Western Europe.

Scandinavia:

- 521. Denmark
- 522. Finland
- 523. Norway
- 524. Sweden
- 525. Iceland
- 528. "Scandinavia"; general mention of area. Reference to two or more Scandinavian countries
- 529. Reference to two or more countries in following areas: Western Europe, Scandinavia, British Isles, Mediterrean countries, Greece.

Eastern Europe:

- 531. Czechoslovakia (Slavik); Bohemia
- 532. Estonia
- 533. Hungary
- 534. Latvia
- 535. Lithuania
- 536. Poland
- 537. Russia (or U.S.S.R.)
- 538. Ukraine
- 539. "Eastern Europe"; general mention of area. Reference to two or more countries of Eastern Europe.

Balkan Countries:

- 541. Albania
- 542. Bulgaira
- 543. Greece
- 544. Rumania
- 545. Yugoslavia (incl. Servia; Croatia)
- 548. "Balkans"; general mention to two or more Balkan countries.
- 549. Reference to countries in Eastern Europe and Balkan Countries

Mediterranean Countries:

551. Italy (Sardinia; Sicily)

552. Portugal

553. Spain

554. Malta or Gozo

599. "Europe"; general mention of area.

Reference ot two or more countries
of Europe in different areas

Asia: (except Near East)

601. Afghanistan

604. India; Sri Lanka

605. Pakistan

611. Burma

612. Cambodia (kampuchea)

613. Indonesia

614. Laos

615. Malaysia

616. Philippines

617. Thailand

618. Vietnam

631. China; Hong Kong

632. Taiwan, Formosa

651. Japan

652. Korea

699. "Asia"; general mention of area.

Reference to two or more countries of Asia.

Near East:

701. U.A.R. (Egypt)

702. Iran

703. Iraq

704. Israel

705. Jordan

706. Lebanon

707. Saudi Arabia

708. Syria

709. Turkey

710. Libya

799. "Near East," "Middle East"; general mention of area. Reference to two or more countries of Near East, Arab

Africa:

800. Africa; any African country or countries, U.A.R. (Egypt) and Libya; Afro-American.

Oceania:

810. Australia, New Zealand, Tasmania

g	99. NA	
Α9	A9.	Interviewer Checkpoint
	1. 2. 3.	TOWN IN A8 IS IN TRICOUNTY AREA TOWN IN A8 IS NOT IN TRICOUNTY AREA NOT SURE WHETHER TOWN IN A8 IS IN TRICOUNTY AREA
A9a	A9a.	Was that in the tricounty area?
	1.	YES
	0.	INAP, 1 and 2 in A9
A9b	A9b.	About how old were you when you first moved to the tricounty area?
•	Code	actual years of age
	98. 99.	DK NA
	00.	INAP, 1 in A9 or 3 in A9 and 1 in A9a.
	A10.	What was the month, day, and year of your birth?
A10a	Code	Month 01. January, 02. February, etc. 99. NA
A10b	Code	Actual Day 99. NA
A10c	Code	Last Two Digits of Year Instructions: If R did not give year of of birth, check to see if the inter- viewer estimated R's age. If not check

Other (combinations) not codeable elsewhere MAKE CARD

997.

998.

DK

Housing A6.

- 1.
- 2.
- Own Rent Co-operative Relative owns 3.
- 7. OTHER

- Al4. In general, which method do you feel is the best way to locate a house or apartment?
- 01. Talk with friends, relatives, and acquaintances, including co-workers
- 02. Newspaper ads
- 03. For Sale or For Rent signs
- 04. Real estate brokers or agents (HOUSES only)
- 05. Community organizations, churches, or groups, including city-run or funded e.g., "Senior Citizens' brochure for housing"
- 06. Driving around, or going to neighborhoods and looking e.g., "Actually physically go out and look"
- 07. Private agencies (APARTMENTS only)
 e.g., "Locator agencies," "Apartment search people"
- 96. A combination of the above e.g., "My own search (a mix of techniques)
- 97. Other

C5a. In what ways did these issues influence you or your (spouse's / partner's) employment?

 Constraints on WHEN and AMOUNT OF TIME R and spouse can work. Adjusting work schedules around child care needs.

Examples: Working when kids are in school; Worked part-time, weekends or nights; Had to cut back on hours worked.

Needed to WORK MORE HOURS or TAKE ON ADDITIONAL WORK to make enough to pay for expensive child care. Example: Working more (consistently).

- 2. Constraints on GAINING EMPLOYMENT or CHOICE IN TYPE OF EMPLOYMENT that can be taken on by R or spouse (ie. restricted employment choices). Examples: They don't want to hire you if you have children; Cannot get a job because of the high cost of child care.
- 3. R or spouse COULD NOT WORK AT ALL or HAD TO QUIT THEIR JOB to take care of the children. Examples: Lack of affordable day care made me stop working.
- Did not affect R's or spouse's employment. No specifics necessary.
 Example: We had to make enough to pay for it. Not a major problem; No, because we have an excellent baby-sitter.
- 5. Has affected employment generally. No specifics necessary.
- 7. OTHER
 Example: R discusses the difficulty of raising children and working at the same time.
- 8. Don't know
- 9. Not ascertained

FOR EACH RESPONSE IN C5A, DID R MENTION:

- (i) Cost of childcare 1. Yes
- (ii) Quality of childcare 1. Yes 5. No

5. No

FOR Section JENNY
C8 8 C8

33 48-49 C3. What do you consider to be your main ethnic group or
34 50-51 nationality group? (IF R RESPONDS "AMERICAN": In addition to
being American, what do you consider your main ethnic group or
nationality group?)

NOTE: CODE FIRST TWO MENTIONS.

Northwestern Europe

- 01. English
- 02. Scotch, Scotch-Irish (but not Scotch and Irish)
- 03. Irish
- 04. Welsh, or any mixture of English, Scotch, Irish, or Welsh
- 05. French
- 06. German, Pennsylvania Dutch
- 07. Any other single Northwest European nationality: e.g., Scandinavian (Norwegian, Swedish, Danish, Icelandic), Dutch, Belgian, Swiss
- 08. Any mixture of Northwestern European nationalities

Central European

- ll. Polish
- 12. Any other single Central European nationality: e.g., Czechoslovakian, Austrian, Hungarian, Croat, Yugoslavian, Albanian
- 13. Any mixture of Central European nationalities

Eastern European

- 22. Any single Eastern European nationality: e.g., Russian, Latvian, Estonian, Lithuanian, Finnish, Roumanian, Bulgarian, Ukrawa
- 23. Any mixture of Eastern European nationalities

Southern European

- 31. Italian
- 32. Any other single Southern European nationality: e.g., Greek, Spanish, Portuguese
- 33. Any mixture of Southern European nationalities

Near Eastern and African

- 41. Israeli
- 42. Any other single Near Eastern Nationality: e.g., Turkish, Saudi-Arabian, Iraqi, Iranian, Egyptian, Armenian, etc.
- 43. Any mixture of Near Eastern nationalities
- 46. Any single African nationality (cf. 61)
- 47. Any mixture of African nationalities

Far Eastern/Asian

- 51. Indian subcontinent nationalities
- 52. Australian, New Zealander
- 53. Any other single Asian nationality: e.g., Chinese, Japanese, Korean, Taiwanese, Vietnamese, etc.
- 54. Any mixture of Far Eastern/Asian nationalities

Western Hemisphere

- 61. Black, Afro American
- 62. American Indian
- 63. "Hillbilly"/Sathern U.S.
- 64. Canadian
- 66. Hispanic: Mexican, Puerto Rican, Caribbean and other Central American nationalities
- 67. Any other single South American nationality: e.g., Brazilian, Chilean, etc.
- 68. Any mixture of Western Hemisphere nationalities

Make Card 97. Other (incl. "Jewish" or "Indian"--nfs)

- 98. DK
- 99. NA
- 00. INAP, NO SECOND MENTION

Jenny

- H4. Are you Protestant, Catholic, Jewish, some other religion, or do you not have a preference?
 - 1. PROTESTANT
 - 2. CATHOLIC
 - 3. JEWISH
 - 5. ATHEIST; AGNOSTIC; NO PREFERENCE
 - 7. OTHER (SPECIFY)

Note inversion of

numbering in questionnaire

H4a H4a. What specific denomination is that?

NOTE: Code here also the denomination or religion of all those coded 7 to H4.

Codes

00. INAP.: R IS CODED 2, 3, OR 5 IN H4

BAPTIST

- 10. American Baptist Association
- 11. American Baptist Churches in the U.S.A.
- 12. National Baptist Convention of America
- 13. National Baptist Convention, U.S.A., Inc.
- 14. Southern Baptist Convention
- 15. Other Baptist Churches
- 18. Baptist, Don't Know Which, or not mentioned

METHODIST

- 20. African Methodist Episcopal Church
- 21. African Methodist Episcopal Zion Church
- 22. United Methodist Church
- 23. Other Methodist Churches
- 28. Methodist, Don't Know Which, or not mentioned

LUTHERAN

- 30. American Lutheran Church
- 31. Lutheran Church in America
- 32. Lutheran Church -- Missouri Synod
- 33. Wisconsin Evangelical Lutheran Church
- 34. Other Lutheran Churches
- 38. Lutheran, Don't Know Which, or not mentioned

PRESBYTERIAN

- 40. Presbyterian Church in the U.S.A.
- 41. United Presbyterian Church in the U.S.A.
- 43. Other Presbyterian Churches
- 48. Presbyterian, Don't Know Which, or not mentinoned
- 50. EPISCOPAL CHURCH

OTHER CHRISTIAN - CODE FROM ATTACHED DENOMINATION LIST

- 61. OTHER FUNDAMENTALIST (F)
- 62. OTHER MODERATE (M)
- 63. OTHER LIBERAL (L)
- 64. OTHER EVANGELICAL (E)
- 65. OTHER UNKNOWN (X)
- 71. OTHER CATHOLIC (e.g., Greek or Russian Orthodox)

NON-PROTESTANT/NON-CHRISTIAN

- 81. Muslim, Islam
- 82. Buddhist
- 83. Other Non-Protestant/Non Christian

DENOMINATION LIST Advent Christian (F) African Methodist (M) American Reform (M) Amish (F) Apostolic Christian (F) Apostolic Faith (F) Assembly of God (F) Baptist (Northern) (L) Bible Missionary (F) Brethren Church, Brethern (M) Brethren, Plymouth (F) Calvary Bible (X) Camelite (X) Chapel of Faith (X) Charismatic (F) Christ Adelphians (F) Christ Cathedral of Truth (X) Christ in Christian Union (F) Christian & Missionary Alliance (F) Christian Calvary Chapel (F) Christian Catholic (F) Christian Disciples (M) Christian Reform (F) Christian Scientist (F) Christian; Central Christian (M) Church of the First Born (X) Church of Christ (F) Church of Christ, Evangelical (F) Church of God in Christ Holiness (F) Church of God in Christ (F) Church of Prophecy (F) Church of the Living God (F) Church of God, Saint & Christ (L) Churches of God Community Church (F) Congregationalist, 1st Congreg. (L) Disciples of Christ (M) Disciples of God (X) Dutch Reform (M) Eden Evangelist (F) Evangelical, Any (F) Faith Gospel Tabernacle (F) Federated Church (X) First Christian Disciples of Christ (M) First Christian (M) First Reformed (M) Four Square Gospel (F) Free Methodist (F) Free Will Baptist (F) Friends (L) Full Gospel (F)

Grace Brethren (F) Grace Reformed (X) Holiness (Nazarene) (F) Holiness Church of God (F) Holiness; Church of Holiness (F) Holy Roller (F) House of Prayer (X) Hungarian Reformed (L) Ind. Bible, Bible, Bible Fellowship (F) Independent (X) Jehovah's Witnesses (F) Latvian Lutheran (L) Latter Day Saints (F) Church of Jesus Christ Latter Day Saints (F) Latter Day Saints--Mormon (F) Mennonite, Mennonite Brethren (F) Mission Covenant (F) Missionary Baptist (F) Missionary Church (F) Moravian (L) Mormon (F) Nazarene (F) New Testament Christian (X) Open Bible (F) Other Fundamentalist (F) Pentecostal, Any (F) Pilgrim Holiness (F) Polish National Church (L) Quaker (L) Reformed (M) Reformed Church of Christ (X) Reformed United Church of Christ Religious Science (L) Salvation Army (F) Sanctified, Sanctification (F) Seventh Day Adventist (F) Spirtualist (L) Swedish Mission (L) The Church of God of Prophecy (F) The Way Ministry (X) Triumph Church of God (F) Unitarian, Universalist (L) United Brethren, U. B. in Christ United Church of Christianity (L) United Church of Canada (L) United Church of Christ (L) United Church, Unity Church (X) United Holiness (F) Unity (X) Wesleyan (F)

Wesleyan Methodist--Pilgrim (F)
Witness Holiness (F)
Worldwide Church of God (F)
Zion Union (M)
Zion Union Apostolic (M)
Zion Union Apostolic--Reformed (M)

Elc,d. High school attended

A. In the DAS area:

1 = In Wayne, Oakland, Macomb cty

Elc,d

2 = Not in tri-county, but in MI

3 = Outside of MI

Allen Park, Allen Park

IF (1) WAS CODED IN A.

B. WAYNE COUNTY

001

002 003 004	Belleville, Belleville Dearborn, Dearborn Edsel Ford, Dearborn
005	Fordson, Dearborn
006	Annapolis, Dearborn Hts.
007	Crestwood, Dearborn Hts.
	/
	(In Detroit)
800	Breithaupt V/T
009	Cass Tech
010	Central
011	Chadsey
012	Cody
013	Cooley
014	Crockett V/T
015	Davis
016	Denby
017	Finney
018	Ford, Henry
019	Golightly V/T
020	High School Redirection
021	Kettering
022	King, M.L.
023	Mackenzie
024	Mumford
025	Murray-Wright
026	Northern
027	Northwestern
028	Osborn
029	Pershing
030	Randolph V/T
031 .	Redford
032	Renaissance
033	Southeastern
034	Southwestern
035	Western
037	Ecorse, Ecorse
038	Flat Rock, Flat Rock
039	Woodhaven, Flat Rock
040	Garden City, Garden City

041	Grosse Ile, Grosse Ile
042	North, Grosse Pointe
043	South, Grosse Pointe
044	Hamtramck, Hamtramck
045	Harper Woods, Harper Woods
046	Highland Park Comm, Highland Park
047	Alternative, Highland Park
048	Inkster, Inkster
049	Robichaud, Inkster
050	Churchill, Livonia
051	Franklin, Livonia
052	Stevenson, Livonia
053	Clarenceville, Livonia
054	Melvindale, Melvindale
. 055	Huron, New Boston
. 056	Northville, Northville
057	Canton, Plymouth-Canton
058	Salem, Plymouth-Canton
059	Thurston, Redford
060	Redford Union, Redford
061 '	River Rouge, River Rouge
062	Riverview, Riverview
063	Adams, Rochester
064	Rochester, Rochester
065	Carlson, Rockwood-Gibraltar
066 .	Romulus, Romulus
067	Anderson, Southgate
068	Allen Annex, Southgate
070	Kennedy, Taylor
071	Taylor Center, Taylor
072	Truman, Taylor
073	Trenton, Trenton
074	John Glen, Westland
075	Wayne Memorial, Westland
076	Roosevelt, Wyandotte
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OAKLAND COUNTY

301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317	Avondale, Auburn Hills Groves, Birmingham Andover, Bloomfield Hills Lahser, Bloomfield Hills Model, Bloomfield Hills Clarkston, Clarkston Farmington, Farmington Harrison, Farmington N. Farmington, Farmington Ferndale, Ferndale Hazel Park, Hazel Park Lakeland, Highland Milford, Highland Holly, Holly Lake Orion, Lake Orion Madison, Madison Hts. Lamphere, Madison Hts.
318	Brandon, Ortonville
319	Oxford, Oxford
320	Oxford, Oxford Central, Pontiac
321	Pontiac Alternative, Pontiac
322	Northern, Pontiac
323	Dondero, Royal Oak
324	Kimball, Royal Oak
325	Lathrup, Southfield
326	Southfield, Southfield
327	South Lyon, South Lyon
328	Athens, Troy
329	Troy, Troy
330	Central, Walled Lake
331 .	Western, Walled Lake
332	Kettering, Waterford
333	Mott, Waterford
334	W. Bloomfield, W. Bloomfield
335	Addison, Addison Twp
336	Lincoln, Ferndale

MACOMB COUNTY

601	Center Line, Center Line
602	East Detroit, East Detroit
603.	Fraser, Fraser
604	Mt. Clemens, Mt. Clemens
605	Chippewa Valley, Mt. Clemens
606	Clintondale, Mt. Clemens
607	L'Anse Creuse, Mt. Clemens
608	North, Mt. Clemens
609	Anchor Bay, New Baltimore
610	New Haven, New Haven
611	Richmond, Richmond
612	Enterprise, Romeo
613	Romeo, Romeo
614	Roseville, Roseville
615	Lakeshore, St. Clair Shores
616	· ·
	South Lake, St. Clair Shores
617	
617 618	Eisenhower, Shelby Twp
	Eisenhower, Shelby Twp Ford II, Shelby Twp
618	Eisenhower, Shelby Twp Ford II, Shelby Twp Stevenson, Shelby Twp
618 619	Eisenhower, Shelby Twp Ford II, Shelby Twp
618 619 620	Eisenhower, Shelby Twp Ford II, Shelby Twp Stevenson, Shelby Twp Utica, Shelby Twp Cousino, Warren
618 619 620 621	Eisenhower, Shelby Twp Ford II, Shelby Twp Stevenson, Shelby Twp Utica, Shelby Twp
618 619 620 621 622	Eisenhower, Shelby Twp Ford II, Shelby Twp Stevenson, Shelby Twp Utica, Shelby Twp Cousino, Warren Mott, Warren Sterling Hts., Warren
618 619 620 621 622 623	Eisenhower, Shelby Twp Ford II, Shelby Twp Stevenson, Shelby Twp Utica, Shelby Twp Cousino, Warren Mott, Warren Sterling Hts., Warren Warren, Warren
618 619 620 621 622 623 624	Eisenhower, Shelby Twp Ford II, Shelby Twp Stevenson, Shelby Twp Utica, Shelby Twp Cousino, Warren Mott, Warren Sterling Hts., Warren Warren, Warren Fitzgerald, Warren
618 619 620 621 622 623 624 625	Eisenhower, Shelby Twp Ford II, Shelby Twp Stevenson, Shelby Twp Utica, Shelby Twp Cousino, Warren Mott, Warren Sterling Hts., Warren Warren, Warren

IF (2) OR (3) WAS CODED IN A.

C. If high school attended is not in tri-county area (2), code 275 for other cities in MI.

If high school attended is outside of MI (3), code state or country.

What is the highest degree that you have earned? H9b. H9b

- Associate's Degree
- B.A. or B.S.
- M.A. or M.S. or M.B.A.

- M.D., LL.B., OTHER ADVANCED DEGREE INAP R DID NOT ATTEND OR COMPLETE COLLEGE
- 6. Trade School/Vocational Certificate

Elf. What was your undergraduate major?

00. Area Studies (countries unspecified)

- 01. Afroamerican and African studies
- 02. Asian studies
- 03. Latin American and Caribbean studies
- 04. Latino studies
- 05. Near Eastern and North African studies (includes African and Biblical studies, Arabic studies, Hebrew studies, Iranian studies, Islamic studies and Turkish studies)
- 06. Russian and East European studies
- 07. Scandinavian studies

10. Area Studies (countries specified)

- 11. Spanish
- 12. English
- 13. French
- 14. German
- 15. Greek
- 16. Italian
- 17. Japanese
- 18. Latin
- 19. Russian

20. Social Sciences

- 21. American culture
- 22. Anthropology (Social, Biological, Zoology)
- 23. Sociology
- 24. Education (eg. Teaching)
- 25. Economics
- 26. Political Science
- 27. Women's studies
- 28. Studies in Religion
- 29. Psychology

30. Fine Arts, Languages and the Humanities

- 31. Classical languages and literature
- 32. Communication
- 33. Comparative literature
- 34. Film and video studies
- 35. History (eg. history of art)
- 36. Theatre and drama
- 37. Linguistics (eq. Romance)
- 38. Music
- 39. Philosophy

40. Physical and Biological Sciences

- 41. Astronomy
- Biology/2001094 42.
- 43. Biomedical sciences, biophysics
- 44. Physics
- 45. Botony
- 46. Cellular/molecular biology, microbiology
- 47. Chemistry
- 48. Mathematics, Applied Mathematics
- Statistics 49.

50. Professional

- 51. Business
- 52. Dental hygienist
- 53. Engineering
- 54. Nursing
- 55. Medical Assistant, Medical Technician
- 56. Physical Education
- 57. Computer Science, Telecommunications
- 58. Journalism
- Electronics/ Cvartz 59.

60. Liberal Arts/ General Studies

- 61. Fine arts, Graphics design
- 62. Nutrition
- 63. Pharmaceutics
- 64. Crumaling Justice
- 65. Arch., landscape, Design
- Law Enforcement . ها ما
- 67 Secretarial School
 68 Culinary
 69. Social Work
 70. Library Science
 71. Cosmetology 97. Other
- 98. Don't Know
- 99. Not attained

- 12. Construction

PROFESSIONAL, TECHNICAL AND KINDRED WORKERS

- 10. <u>Physicians</u> (medical, psychiatric and osteopathic); <u>Dentists</u>
- 11. Other Medical and Paramedical (excl. health technicians--see 16): Chiropractors, Optometrists, Pharmacists, Veterinarians, Dieticians, Registered Nurses, etc.
- 12. Accountants; Auditors
- 13. <u>Teachers, except college</u>
- 14. <u>Teachers, College; Social Scientists;</u> Librarians
- 15. <u>Architects; Chemists; Engineers; Physical</u>
 and Biological Scientists
- 16. <u>Technicians</u>: Computer programmers and analysts, health, engineering, science and other technicians, designers, radio and television announcers, etc.
- 17. <u>Public Advisors</u>: Personnel and labor relations workers, clergy and other religious workers, social and recreation workers, editors and reporters, public relations persons, etc.
- 18. <u>Judges; Lawyers</u>
- Other professional, technical and kindred workers

MANAGERS, OFFICIALS AND PROPRIETORS (EXCEPT FARM)

- 20. <u>Not self-employed</u>; employee of own corporation
- 31. <u>Self-employed</u>--unincorporated business

CLERICAL AND KINDRED WORKERS

- 40. <u>Secretaries</u>, stenographers, typists
- 41. Other Clerical Workers: Bank tellers, bookkeepers, cashiers, estimators and investigators, mail carriers, payroll and postal clerks, shipping and receiving clerks, stock clerks, etc.

SALES WORKERS

45. Demonstrators, hucksters and peddlers, insurance and real estate agents and brokers, sales representatives and sales clerks, etc.

CRAFTSMEN, FOREMEN AND KINDRED WORKERS: Mechanics

- 50. Foremen, n.e.c., except craft
- 51. Craftsmen, craft foremen and supervisors
- 52. Government protective service workers: firemen, guards, policemen, etc.

OPERATIVES AND KINDRED WORKERS

- 61. Transport equipment operatives: bus drivers, conductors, deliverymen and routemen, fork lift and tow motor operators, taxicab drivers, truck drivers, etc.
- 62. Operatives, except transport

LABORERS AND FARM FOREMEN

- 70. Unskilled laborers--non-farm
- 71. Farm laborers and foremen

SERVICE WORKERS

- 73. Private household workers
- 75. Other service workers: maids, cleaners, janitors, bartenders, cooks, waiters, nursing aides, practical nurses, barbers, babysitters, (exc. 73), beauticians, etc.

FARMERS AND FARM MANAGERS

80. Farmers (owners and tenants) and farm managers

MISCELLANEOUS GROUPS

- 55. Member of Armed Forces
- 95. Student
- 96. Housewife
- 97. Other (Out of labor force)
- 98. DK
- 99. NA

ARMY	MARINE	AIR FORCE	NAVY
01. Recruit	Same	Same	Same
o2. Private	Same	3rd Airman	3rd Seaman
o3. Pvt. 1st class	Same	2nd Airman	2nd Seaman
64. Corporal	Same	1st Airman	1st Seaman
05. Sergeant	Same	Same	3rd Petty Officer
<pre>06. Staff Sgt.</pre>	Same	Same	2nd Petty Officer
07. Sgt. 1st class	Gunnery/Tech	Sgt. 1st class	1st Petty Officer
08. Master Sgt.	Same	Same	Chief Petty Officer
09. Sgt. Major	Same	Same	Same
10.Warrant Officer	Same	Same	Same
11.Chief Warrant	Same	Same	Same
12.2nd Lt.	Same	Same	Ensen
13.1st Lt.	Same	Same	Lt. J.G.
14.Captain	Same	Same	Lt.
15.Major	Same	Same	Lt. Commander
16.Lt. Colonel	Same	Same	Commander
17.Colonel	Same	Same	Captain
18.Brig. General	Same	Same	.1-star Rear Adm
19.Major General	Same	Same	2-star Rear Adm
20.Lt. General	Same	Same	Vice Admiral
21.General	Same	Same	Admiral
02 041			

97. Other 98. DK 99. NA

No. 558. ENLISTED MILITARY PERSONNEL ACCESSIONS: 1980 TO 1988

[In thousands. For years ending Sept. 30]

BRANCH OF SERVICE	1980	1985	1987	1988	BRANCH OF SERVICE	1980	1985	1987	1988
First enlistments	582 356 204 22 265 163 97	529 287 216 26 200 117 84	534 280 225 29 211 122 89	532 256 250 26 210 105 105	Navy First enlistments Reenlistments Marine Corps First enlistments Reenlistments Alr Force First enlistments Reenlistments Reenlistments	75 36 58 42 15	117 67 50 54 36 19 132 68 64	117 66 51 53 35 18 124 56 68	125 73 52 51 35 16 120 42 78

Source: U.S. Dept. of Defense, Selected Manpower Statistics, annual.

No. 559. RESERVE OFFICERS TRAINING CORPS (ROTC)—ENROLLMENT: 1970 TO 1988

[In thousands. For May, or end of school year. Junior ROTC refers to enrollment in high schools, academies, junior colleges, and National Defense Cadet Corps schools; includes Junior ROTC in all service branches. Senior ROTC refers to enrollment in colleges, universities, 2-year colleges, and essential military colleges; includes Senior ROTC in all service branches]

ITEM	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
Senior ROTC		61	66	76	80	84	91	100	103	99	111	99	93	98	97
Junior ROTC		164	158	152	156	144	166	158	191	176	212	216	218	212	203

Source: U.S. Dept. of Defense, unpublished data.

NO. 560. MILITARY PERSONNEL ON ACTIVE DUTY AND MONTHLY BASIC PAY: 1985 TO 1989
[Personnel as of Sept. 30; basic pay as of January, except as noted]

RANK/GRADE		PERSONNE	EL (1,000)		MONTHLY BASIC PAY (dollars)					
	1985	1986	1987	1988	1985	1986 1	1987	1988	1989	
Total ²	2,151.0	2,169.1	2,174.2	2,138.2	(x)	(x)	(x)	(x)	(x)	
Recruit—E-1	127.6	132.6	110.3	119.4	620	639	658	671	699	
Private-E-2	140.6	148.7	· 160.3	145.1	695	716	738	753	784	
Pvt. 1st class-E-3	336.3	328.6	337.2	304.7	723	745	767	782	814	
Corporal—E-4	444.4	443.9	447.2	458.9	810	835	860	877	913	
Sergeant—E-5	356.2	361.1	363.0	360.9	980	1,009	1.040	1.060	1.104	
Staff Sot.—E-6	237.8	241.6	244.6	243.4	1,300	1.339	1.379	1,407	1,465	
Sgt. 1st class—E-7	131.9	133.4	135.5	133.6	1.584	1,631	1.680	1,714	1,784	
Master Sqt.—E-8	38.5	39.0	39.6	38.6	1.818	1.873	1,929	1.968	2,048	
Sgt. Major—E-9	15.1	15.5	15.5	15.3	2,184	2,249	2,317	2,363	2,460	
Warrant Officer-W-1	2.4	2.2	2.1	2.7	1,495	1,540	1,586	1.618	1,685	
Chief Warrant—W-4	3.2	3.3	3.4	3.2	2,732	2,814	2,898	2,956	3,077	
2d Lt0-1	39.7	39.2	34.5	32.5	, 1,189	1,224	1.261	1.286	1,339	
1st Lt.—O-2	42.7	44.4	45.1	45.1	1.495	1,540	1.586	1,618	1.685	
Captain0-3	104.4	104.7	105.9	105.9	2.176	2,241	2,308	2,354	2,451	
Major0-4	53.3	54.4	53.7	53.2	2,754	2,836	2,921	2,980	3,102	
Lt. Colonel—O-5	32.8	32.7	33.0	32.9	3,413	3,516	3.621	3.694	3.845	
Colonel—O-6	14.7	14.6	14.6	14.4	4,330	4,460	4.593	4.685	4.877	
Brig. General—O-7	5	.5	.5	.5	4,928	5,075	5,228	5,333	5,551	
Major General—O-8		.4	.4	.4	5,667	3 5.725	3 5,900	3 6,042	6,290	
Lt. General—O-9	1	.1	.1	.1	3 5,725	3 5,725	3 5,900	3 6.042	3 6,292	
General-0-10	(Z)	(Z)	(z)	(Z)	3 5,725	3 5.725	3 5,900	3 6,042	3 6.292	

X Not applicable. Z Less than 50. W-2 and W-3. 3 Statutory limitation.

Source: U.S. Dept. of Defense, Office of the Comptroller, Selected Manpower Statistics, annual, and unpublished data.

¹ As of October 1985.

² Includes cadets and midshipmen and warrant officers,

Fle. Reasons why R is not searching for a job.

- 1. R's age (too old to be working).
- 2. R is temporarily not looking for job because of health reasons (eg. illness). R is permanently disabled.
- 3. R mentions having no desire to work, or does not have to work. There is no need for R to be working.
- 4. R having lots to do (unpaid activities eg. Whuntelmng housekeeping, childcare, volunteer work). R had to take care of family members (eg. young children, spouse, ailing parents, etc.) School

7. OTHER

- Fle, K

F1k. Reasons why R left last job.

- 1. R's age (too old to be working).
- 2. R is temporarily not looking for job because of health reasons (eg. illness). R is permanently disabled.
- 3. R was laid off or fired. Tempway jub
- 4. R having lots to do (unpaid activities eg. housekeeping, childcare, volunteer work). R had to take care of family members (eg. young children, spouse, ailing parents, etc.)
- 5. Did not enjoy the work; did not get along with coworkers. Wanted a change. Quit.
- 6. Employer went out of business; relocated elsewhere.
- 7. OTHER
- 8. Don't know
- 9. Not ascertained

Occupational Classification System

Equivalent numeric codes follow the alphabetic code. Either code may be used, depending on the processing method. Numbers in parentheses following the occupation categories are the 1977 Standard Occupational Classification code equivalents. The abbreviation "pt" means "part" and "n.e.c." means "not elsewhere classified."

Occu- pation code	Occupation category	Occu- pation code	Occupation category
	MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS		MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS—Con.
	Executive, Administrative, and Managerial		Professional Specialty Occupations—Con.
	Occupations		Engineers, surveyors and mapping scientists—Con.
003	Legislators (112)	048	Chemical engineers (1626)
003	Chief executives and general administrators, public	049	Nuclear engineers (1627)
004	administration (111)	053	Civil engineers (1628)
005	Administrators and officials, public administration	054	Agricultural engineers (1632)
005	(pt 113 and 119, except 1136)	055	Electrical and electronic engineers (1633, 1636)
006	Administrators, protective services (pt 113)	056	Industrial engineers (1634)
007	Financial managers (122)	057	Mechanical engineers (1635)
007	Personnel and labor relations managers (123)	058	Marine engineers and naval architects (1637)
009	Purchasing managers (124)	059	Engineers, n.e.c. (1639)
013	Managers, marketing, advertising, and public relations	063	Surveyors and mapping scientists (1642)
013	(125)	000	Mathematical and computer scientists
014	Administrators, education and related fields (128)	064	Computer systems analysts and scientists (171)
015	Managers, medicine and health (131)	065	Operations and systems researchers and analysts
015	Managers, properties and real estate (1353)		(172)
017	Postmasters and mail superintendents (1344)	066	Actuaries (1732)
017	Funeral directors (pt 1359)	067	Statisticians (1733)
019	Managers and administrators, n.e.c. (1136, 121, 126,	068	Mathematical scientists, n.e.c. (1739)
013	127, 132-139, except 1344, 1353, pt 1359)	7.77	Natural scientists
	Management related occupations	069	Physicists and astronomers (1842, 1843)
023	Accountants and auditors (1412)	073	Chemists, except biochemists (1845)
024	Underwriters (pt 1419)	074	Atmospheric and space scientists (1846)
025	Other financial officers (pt 1419)	075	Geologists and geodesists (1847)
026	Management analysts (142)	076	Physical scientists, n.e.c. (1849)
027	Personnel, training, and labor relations specialists	077	Agricultural and food scientists (1853)
,	(143)	078	Biological and life scientists (1854, 1859)
028	Purchasing agents and buyers, farm products (pt 144)	079	Forestry and conservation scientists (1852)
029	Buyers, wholesale and retail trade, except farm	^ 083	Medical scientists (1855)
	products (432)		Health diagnosing occupations
033	Purchasing agents and buyers, n.e.c. (pt 144)	084	Physicians (261)
034	Business and promotion agents (145)	085	Dentists (262)
035	Construction inspectors (1171, 618)	086	Veterinarians (27)
036	Inspectors and compliance officers, exc. construc-	087	Optometrists (281)
•	tion (1172, 147)	088	Podiatrists (283)
037	Management related occupations, n.e.c. (149)	089	Health diagnosing practitioners, n.e.c., (289)
			Health assessment and treating occupations
	. •	095	Registered nurses (29)
	Professional Specialty Occupations	096	Pharmacists (301)
		097	Dietitians (302)
043	Architects (15)		Therapists
044	Engineers, surveyors and mapping scientists	098	Inhalation therapists (pt 303)
044	Aerospace engineers (1622)	099	Occupational therapists (pt 303)
045	Metallurgical and materials engineers (1623)	103	Physical therapists (pt 303)
046	Mining engineers (1624)	104	Speech therapists (pt 303)
047	Petroleum engineers (1625)	105	Therapists, n.e.c. (pt 303)

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Occu- pation code	Occupation category	Occu- pation code	Occupation category
	MANAGERIAL AND PROFESSIONAL		MANAGERIAL AND PROFESSIONAL
	SPECIALTY OCCUPATIONS—Con.		SPECIALTY OCCUPATIONS -Con.
	Professional Specialty Occupations—Con.		Professional Specialty Occupations—Con.
	Health assessment and treating occupations—Con.		Social, recreation, and religious workers
·106	Physicians' assistants (304)	174	Social workers (2032)
	Teachers, postsecondary	175	Recreation workers (2033)
113	Earth, environmental, and marine science teachers	176 177	Clergy (2042)
114	(2212) Riological science teachers (2213)	177	Religious workers, n.e.c. (2049)
114 115	Biological science teachers (2213) Chemistry teachers (2214)	[^] 178	Lawyers and judges Lawyers (211)
115 116	Chemistry teachers (2214) Physics teachers (2215)	178 179	Lawyers (211) Judges (212)
116 117	Physics teachers (2215)	., 3	
117	Natural science teachers, n.e.c. (2216) Psychology teachers (2217)	183	Writers, artists, entertainers, and athletes Authors (pt 321)
	Psychology teachers (2217)	183	
119 123	Economics teachers (2218) History teachers (2222)	185	Technical writers (pt 321) Designers (322)
123 124	History teachers (2222)	186	
124 125	Political science teachers (2223) Sociology teachers (2224)	186	Musicians and composers (323) Actors and directors (224)
125 126	Sociology teachers (2224)	187	Actors and directors (324)
126 127	Social science teachers, n.e.c. (2225)	. 50	Painters, sculptors, craft-artists, and artist
127 128	Engineering teachers (2226) Mathematical science teachers (2227)	189	printmakers (325, pt 7263) Photographers (326)
	Mathematical science teachers (2227)	193	
129 133	Computer science teachers (2228) Medical science teachers (nt 2232)	193	Dancers (327) Artists, performers, and related workers, p. c. (229)
133	Medical science teachers (pt 2232)	. 5-7	Artists, performers, and related workers, n.e.c. (328, 329)
134	Health specialties teachers (pt 2232)	195	Editors and reporters (331)
135 136	Business, commerce, and marketing teachers (2233)	195	
136 137	Agriculture and forestry teachers (2234)	197	Public relations specialists (332)
137 139	Art, drama, and music teachers (2235)	198	Announcers (333) Athletes (34)
138′ 130	Physical education teachers (2236)	1 3 3	Athletes (34)
139	Education teachers (2237)		No.
143	English teachers (2238)		TECHNICAL, SALES, AND ADMINISTRATIVE
144 145	Foreign language teachers (2242)		SUPPORT OCCUPATIONS
145	Law teachers (2243)		
146 147	Social work teachers (2244)		Technicians and Polosed Surrey Commercial
147	Theology teachers (2245)		Technicians and Related Support Occupations
148	Trade and industrial teachers (2246)		Health technologists and technicians
149	Home economics teachers (pt 2249)	203	Clinical laboratory technologists and technicians
153	Teachers, postsecondary, n.e.c. (pt 2249)		(362)
154	Postsecondary teachers, subject not specified	204	Dental hygienists (363)
	Teachers, except postsecondary	205	Health record technologists and technicians (364)
155	Teachers, prekindergarten and kindergarten (231)	206	Radiologic technicians (365)
N (156)	Teachers, elementary school (232)	207	Licensed practical nurses (366)
P (157)	Teachers, secondary school (233)	208	Health technologists and technicians, n.e.c. (369)
158	Teachers, special education (235)		Technologists and technicians, except health
159	Teachers, n.e.c. (234, 239)		Engineering and related technologists and
163	Counselors, educational and vocational (24)		technicians
	Librarians, archivists, and curators	213	Electrical and electronic technicians (3711)
164	Librarians (251)	214	Industrial engineering technicians (3712)
165	Archivists and curators (252)	215	Mechanical engineering technicians (3713)
		216	Engineering technicians, n.e.c. (3719)
_	Social scientists and urban planners	217	Drafting occupations (3721)
166	Economists (1912)	218	Surveying and mapping technicians (3722)
167	Psychologists (1915)		Science technicians
168	Sociologists (1916)	223	Biological technicians (382)
169	Social scientists, n.e.c. (1913, 1914, 1919)	224	Chemical technicians (3831)
173	Urban planners (192)	225	Science technicians, n.e.c. (3832, 3833, 384, 389)
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Occu-	•		Occu-	
pation	Occupation category		pation	Occupation category
code			code	
	TECHNICAL, SALES, AND ADMINISTRATIVE		TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS—Con.	
	SUPPORT OCCUPATIONS—Con.			
	Technicians and Related Support Occupations—Con.		Administrative Clerical—Con.	Support Occupations, Including
	Technicians, except health, engineering, and science		Olchiodi Goll.	
226	Airplane pilots and navigators (645)		Supervisors at	ministrative support occupations—Con.
227	Air traffic controllers (391)	307		distribution, scheduling, and adjusting
228	Broadcast equipment operators (392)	307	clerks (452	
229	Computer programmers (3931, 3932)			
233	Tool programmers, numerical control (3934)	200		ipment operators
234	Legal assistants (396)	308	•	perators (4852)
235	Technicians, n.e.c. (399)	309		quipment operators (4853)
		D (212)		enographers, and typists
	Sales Occupations	R (313)	Secretaries (•
		314	Stenographe	•
243	Supervisors and proprietors, sales occupations (40,	315	Typists (462	
·	pt 4518)	216	Information cl	
	Sales occupations, business goods and services	316	Interviewers	
253	Insurance sales occupations (4222)	317	Hotel clerks	•
254	Real estate sales occupations (4223)	318		ion ticket and reservation agents (4644)
255	Securities and financial services sales occupations	319 323	Receptionis	
050	(4224)	323		derks, n.e.c. (4649)
256	Advertising and related sales occupations (4253)	. 205		ssing occupations, except financial
257	Sales occupations, other business services (4252)	325		I clerks (4662)
258	Sales engineers (pt 16)	326		ence clerks (4663)
259	Sales representatives, mining, manufacturing, and	327	Order clerks	
	wholesale (412, 413) Sales occupations, personal goods and services	328	(4692)	erks, except payroll and timekeeping
263	Sales workers, motor vehicles and boats (4142, 4144)	329	Library cler	ks (4604)
264	Sales workers, motor venicles and boats (4142, 4144) Sales workers, apparel (pt 4146)	329 335	File clerks (
265	Sales workers, shoes (pt 4146)	336		rks (4693, 4699)
266	Sales workers, furniture and home furnishings (4148)	330		rds processing occupations
267	Sales workers; radio, television, hi-fi, and	S (337)		rs, accounting, and auditing clerks (4712)
	appliances (4143, 4152)	338		timekeeping clerks (4713)
268	Sales workers, hardware and building supplies (4153)	339	Billing clerk	s (4715)
269	Sales workers, parts (4167)	343	Cost and rat	te clerks (4716)
274	Sales workers, other commodities (4145, 4147, 4154, 4156, 4159, pt 4162, 4169, 4259, 4665)	344	Billing, post (486)	ing, and calculating machine operators
275	Sales counter clerks (pt 4162)		Duplicating, m	nail and other office machine operators
Q (276)	Cashiers (4683)	345		machine operators (4872)
277	Street and door-to-door sales workers (4163)	346		ing and paper handling machine operators
278	News vendors (4165)		(4873)	
•	Sales related occupations	347	. Office mach	nine operators, n.e.c. (4879)
283	Demonstrators, promoters and models, sales (435)		Communication	ons equipment operators
284	Auctioneers (pt 439)	348	Telephone (operators (4652)
285	Sales support occupations, n.e.c. (434, 436, pt 439)	349	Telegrapher	rs (4623)
		353	Communica	ations equipment operators, n.e.c. (4659)
	Administrative Support Occupations, Including Clerical		Mail and mess	age distributing occupations
	Administrative Support Occupations, including Ciencal	354	Postal clerk	s, exc. mail carriers (4723)
	Supervisors, administrative support occupations	355	Mail carrier	s, postal service (4733)
303	Supervisors, general office (4511-4514, 4516, pt	356	Mail clerks,	exc. postal service (4722)
	4518, 4519, 4529, 4537)	357	Messengers	(4732)
304	Supervisors, computer equipment operators (4535)		Material recor	ding, scheduling, and distributing
305	Supervisors, financial records processing (4521,		clerks, n.e.c.	
	4536)	359	Dispatchers	(4741)
306	Chief communications operators (4515)	363	Production	coordinators (4742)

Occu- pation code	Occupation category	Occu- pation code	Occupation category
	TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS—Con.		SERVICE OCCUPATIONS—Con.
	Administrative Support Occupations, Including Clerical—Con.	425	Protective Service Occupations—Con. Guards Crossing guards (5132)
`	Material recording, scheduling, and distributing clerks, n.e.c.—Con.	426 427	Guards and police, exc. public service (5134) Protective service occupations, n.e.c. (5139)
364 365 366	Traffic, shipping, and receiving clerks (4743) Stock and inventory clerks (4744) Meter readers (4745)		Service Occupations, Except Protective and Private Household
368 369	Weighers, measurers, and checkers (4746) Samplers (4747)	433	Food preparation and service occupations Supervisors; food preparation and service occupations
373 374	Expediters (4748) Material recording, scheduling, and distributing clerks, n.e.c. (4749)	434 U (435)	(5021) Bartenders (5212) Waiters and waitresses (5213)
375	Adjusters and investigators Insurance adjusters, examiners, and investigators (4782)	436 437 438	Cooks, except short order (5214) Short-order cooks (5215) Food counter, fountain and related occupations
376 377 378	Investigators and adjusters, except insurance (4783) Eligibility clerks, social welfare (4784) Bill and account collectors (4786)	439 443	(5216) Kitchen workers, food preparation (5217) Waiters'/waitresses' assistants (5218)
379	Miscellaneous administrative support occupations General office clerks (4632)	444	Miscellaneous food preparation occupations (5219) Health service occupations
383 384 385	Bank tellers (4682) Proofreaders (4792) Data-entry keyers (4624)	445 446 447	Dental assistants (5232) Health aides, except nursing (5233) Nursing aides, orderlies, and attendants (5236)
386 387 389	Statistical clerks (4717) Teachers' aides (4695)	448	Cleaning and building service occupations, except private household Supervisors, cleaning and building service workers
309	Administrative support occupations, n.e.c. (4787, 4799)	449	(5024) Maids and housemen (5242, 5249)
•	SERVICE OCCUPATIONS	V (453) 454 455	Janitors and cleaners (5244) Elevator operators (5245) Pest control occupations (5246)
403	Private Household Occupations Launderers and ironers (533)	456	Personal service occupations Supervisors, personal service occupations (5025)
404 405	Cooks, private household (534) Housekeepers and butlers (535)	457	Barbers (5251)
406 T (407)	Child care workers, private household (536) Private household cleaners and servants (532, 537, 539)	458 459	Hairdressers and cosmetologists (5252) Attendants, amusement and recreation facilities (5253)
	Protective Service Occupations	463 464	Guides (5254) Ushers (5255)
413	Supervisors, protective service occupations Supervisors, firefighting and fire prevention occupations (5011)	465 466 467	Public transportation attendants (5256) Baggage porters and bellhops (5258) Welfare service aides (5262)
414 415	Supervisors, police and detectives (5012) Supervisors, guards (5013) Firefighting and fire prevention occupations	468 469	Child care workers, except private household (5263) Personal service occupations, n.e.c. (5257, 5269)
416	Fire inspection and fire prevention occupations (5112)		FARMING, FORESTRY, AND FISHING OCCUPATIONS
417	Firefighting occupations (5113) Police and detectives		Farm operators and managers
418 423	Police and detectives, public service (5122) Sheriffs, bailiffs, and other law enforcement officers (5124)	W (473) 474 475	Farmers, except horticultural (5512-5514) Horticultural specialty farmers (5515) Managers, farms, except horticultural (5522-5524)
424	Correctional institution officers (5133)	476	Managers, horticultural specialty farms (5525)

Occu- pation code	Occupation category	Occu- pation code	Occupation category
	FARMING, FORESTRY, AND FISHING OCCUPATIONS—Con.		PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS—Con.
	Other agricultural and related occupations Farm occupations, except managerial		Mechanics and repairers—Con.
477	Supervisors, farm workers (5611)		Mechanics and repairers, except supervisors—Con.
477 479	Farm workers (5612-5617)		Miscellaneous mechanics and repairers
483	Marine life cultivation workers (5618)	535	Camera, watch, and musical instrument repairers
484	Nursery workers (5619)		(6771, 6772)
	Related agricultural occupations	536	Locksmiths and safe repairers (6773)
485	Supervisors, related agricultural occupations	538	Office machine repairers (6774)
406	(5621) Groundskeepers and gardeners, except farm (5622)	539 543	Mechanical controls and valve repairers (6775) Elevator installers and repairers (6776)
486 487	Animal caretakers, except farm (5624)	543 544	Millwrights (6778)
488	Graders and sorters, agricultural products (5625)		Specified mechanics and repairers, n.e.c. (6777,
489	Inspectors, agricultural products (5627)	547	6779)
	Forestry and logging occupations	549	Not specified mechanics and repairers
494	Supervisors, forestry and logging workers (571)		Construction trades
495	Forestry workers, except logging (572) Timber cutting and logging occupations (573, 579)		Supervisors, construction occupations
496	Fishers, hunters, and trappers	553	Supervisors; brickmasons, stonemasons, and tile
497	Captains and other officers, fishing vessels (582)		setters (6012)
498	Fishers (583)	554	Supervisors, carpenters and related workers (6013)
499	Hunters and trappers (584)	555	Supervisors, electricians and power transmission installers (6014)
	PRECISION PRODUCTION, CRAFT, AND REPAIR	556	Supervisors; painters, paperhangers, and plasterers
	OCCUPATIONS		(6015)
•		557	Supervisors; plumbers, pipefitters, and steamfitters
500	Mechanics and repairers		(6016)
503	Supervisors, mechanics and repairers (66) Mechanics and repairers, except supervisors	558	Supervisors, n.e.c. (6011, 6018) Construction trades, except supervisors
	Vehicle and mobile equipment mechanics and	563	Brickmasons and stonemasons (6112, 6113)
	repairers	564	Brickmason and stonemason apprentices (pt
X (505)	Automobile mechanics (6711)		6112-6113)
506	Automobile mechanic apprentices (pt 6711)	565	Tile setters, hard and soft (6114, pt 6162)
507	Bus, truck, and stationary engine mechanics	566	Carpet installers (pt 6162)
. EAO	(6712)	Y (567)	Carpenters (6122)
508 509	Aircraft engine mechanics (6713) Small engine repairers (6714)	569	Carpenter apprentices (pt 6122)
514	Automobile body and related repairers (6715)	573	Drywall installers (6124)
515	Aircraft mechanics, exc. engine (6716)	575 576	Electricians (6132) Electrician apprentices (pt 6132)
516	Heavy equipment mechanics (6717)	577	Electrical power installers and repairers (6133)
517	Farm equipment mechanics (6718)	579	Painters, construction and maintenance (6142)
518	Industrial machinery repairers (673)	583	Paperhangers (6143)
519	Machinery maintenance occupations (674)	584	Plasterers (6144)
523	Electrical and electronic equipment repairers	585	Plumbers, pipefitters, and steamfitters (6150)
323	Electronic repairers, communications and industrial equipment (6751, 6753, 6755)	587	Plumber, pipefitter, and steamfitter apprentices
525	Data processing equipment repairers (6754)	F00	(pt 6150) Concrete and terrazzo finishers (6163)
526	Household appliance and power tool repairers	588 589	Glaziers (6164)
	(6756)	593	Insulation workers (6165)
527	Telephone line installers and repairers (6757)	594	Paving, surfacing, and tamping equipment
529	Telephone installers and repairers (6758)		operators (6166)
5 33	Miscellaneous electrical and electronic equip-	595	Roofers (6168)
504	ment repairers (6752, 6759)	596	Sheetmetal duct installers (6172)
534	Heating, air conditioning, and refrigeration	597	Structural metal workers (6173)
	mechanics (676)	598	Drillers, earth (6174)

Occu- pation code	Occupation category	Occu- pation code	Occupation category
	PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS—Con.	, -	PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS—Con.
•	Construction trades—Con.		Precision production occupations—Con.
	Construction trades, except supervisors—Con.		Precision workers, assorted materials—Con.
599	Construction trades, n.e.c. (6167, 6175, 6176, 6179)	684	Miscellaneous precision workers, n.e.c. (7269) Precision food production occupations
	Extractive occupations	686	Butchers and meat cutters (7271)
613	Supervisors, extractive occupations (602)	687	Bakers (7272)
614	Drillers, oil well (622)	688	Food batchmakers (7273, 7279)
615	Explosives workers (623)		Precision inspectors, testers, and related workers
616	Mining machine operators (624)	689	Inspectors, testers, and graders (7281)
617	Mining occupations, n.e.c. (626)	693	Adjusters and calibrators (7282)
	Precision production occupations	00.4	Plant and system operators
633	Supervisors, production occupations (pt 711, 712)	694	Water and sewage treatment plant operators (791)
	Precision metal working occupations	695	Power plant operators (pt 793)
634	Tool and die makers (7211)	696	Stationary engineers (pt 793, 7668)
635	Tool and die maker apprentices (pt 7211)	699	Miscellaneous plant and system operators (792,
636	Precision assemblers, metal (7212)		794, 795, 796)
637	Machinists (7213)		
639	Machinist apprentices (pt 7213)	•	OPERATORS, FABRICATORS, AND LABORERS
643 644	Boilermakers (7214) Precision grinders, fitters, and tool sharpeners	•	Machine Operators, Assemblers, and Inspectors
645	(7216) Patternmakers and model makers, metal (7217)		Machine anarotars and tanders assent precision
646	Lay-out workers (7221)		Machine operators and tenders, except precision Metalworking and plastic working machine operators
647	Precious stones and metals workers (jewelers) (7222, 7266)	703	Lathe and turning machine set-up operators (7312)
649	Engravers, metal (7223)	704	Lathe and turning machine operators (7512)
653	Sheet metal workers (7224)	705	Milling and planing machine operators (7313,
654	Sheet metal worker apprentices (pt 7224)		7513)
655	Miscellaneous precision metal workers (7229)	706	Punching and stamping press machine operators
	Precision woodworking occupations		(7314, 7317, 7514, 7517)
656	Patternmakers and model makers, wood (7231)	707	Rolling machine operators (7316, 7516)
657	Cabinet makers and bench carpenters (7232)	708	Drilling and boring machine operators (7318,
658	Furniture and wood finishers (pt 7234, pt 7756)		7518)
659	Miscellaneous precision woodworkers (pt 7234, 7239)	709	Grinding, abrading, buffing, and polishing machine operators (7322, 7324, 7522)
	Precision textile, apparel, and furnishings machine	713	Forging machine operators (7319, 7519)
	workers	714	Numerical control machine operators (7326)
666 667	Dressmakers (7251, pt 7752) Tailors (7252)	715	Miscellaneous metal, plastic, stone, and glass working machine operators (7329, 7529)
668	Upholsterers (7253)	717	Fabricating machine operators, n.e.c. (7339, 7539)
669	Shoe repairers (7254)		Metal and plastic processing machine operators
673 674	Apparel and fabric patternmakers (pt.7259) Miscellaneous precision apparel and fabric workers	719	Molding and casting machine operators (7315, 7342, 7515, 7542)
	(pt 7259, pt 7752)	723	Metal plating machine operators (7343, 7543)
	Precision workers, assorted materials	724	Heat treating equipment operators (7344, 7544)
675	Hand molders and shapers, except jewelers (7261)	725	Miscellaneous metal and plastic processing machine
676	Patternmakers, lay-out workers, and cutters (7262)		operators (7349, 7549)
677	Optical goods workers (7264, pt 7677)		Woodworking machine operators
678	Dental laboratory and medical appliance tech-	726	Wood lathe, routing, and planing machine opera-
	nicians (7265)		tors (7431, 7432, 7631, 7632)
679	Bookbinders (pt 7249, pt 7449)	727	Sawing machine operators (7433, 7633)
683	Electrical and electronic equipment assemblers (7267)	728	Shaping and joining machine operators (7435, 7635)

Occu-	Occupation category	Occu- pation	Occupation category
pation code	· ·	code	Company Control
	OPERATORS, FABRICATORS, AND LABORERS—Con.		OPERATORS, FABRICATORS, AND LABORERS—Con.
	Machine Operators, Assemblers, and Inspectors—Con.	•	Machine operators, Assemblers, and Inspectors—Con.
	Machine operators and tenders, except precision—Con.		Machine operators and tenders, except precision—Con.
	Woodworking machine operators—Con.		Machine operators, assorted materials—Con.
729 733	Nailing and tacking machine operators (7636) Miscellaneous woodworking machine operators	777	Miscellaneous machine operators, n.e.c. (7479, 7665, pt 7679)
	(7434, 7439, 7634, 7639)	779	Machine operators, not specified
-04	Printing machine operators Printing machine operators (7443, 7643)		Fabricators, assemblers, and hand working occupa- tions
734 735	Photoengravers and lithographers (7242, 7444,	783	Welders and cutters (7332, 7532, 7714)
/33	7644)	784	Solderers and brazers (7333, 7533, 7717)
736	Typesetters and compositors (7241, 7442, 7642)	785	Assemblers (772, 774)
737	Miscellaneous printing machine operators (pt	786	Hand cutting and trimming occupations (7753)
	7249, pt 7449, 7649) Textile, apparel, and furnishings machine operators	7 8 7	Hand molding, casting, and forming occupations (7754, 7755)
738	Winding and twisting machine operators (7451, 7651)	789 '	Hand painting, coating, and decorating occupations (pt 7756)
739	Knitting, looping, taping, and weaving machine	793	Hand engraving and printing occupations (7757)
	operators (7452, 7652)	794	Hand grinding and polishing occupations (7758)
743	Textile cutting machine operators (7654)	795	Miscellaneous hand working occupations (7759)
744	Textile sewing machine operators (7655, pt 7656)	796	Production inspectors, testers, samplers, and weighers Production inspectors, checkers, and examiners (782,
745	Shoe machine operators (pt 7656, pt 7659)	790	786, 787)
747	Pressing machine operators (7657)	797	Production testers (783)
748	Laundering and dry cleaning machine operators (7255, 7658)	798	Production samplers and weighers (784)
749	Miscellaneous textile machine operators (7453, 7653, pt 7659)	799	Graders and sorters, except agricultural (785)
753	Machine operators, assorted materials Cementing and gluing machine operators (7661)		Transportation and Material Moving Occupations
754	Packaging and filling machine operators (7462,		Motor vehicle operators .
	7662) ·	803	Supervisors, motor vehicle operators (6311)
755	Extruding and forming machine operators (7463,	Z (804)	Truck drivers, heavy (6412, 6413)
756	7663)	805	Truck drivers, light (6414)
756 757	Mixing and blending machine operators (7664) Separating, filtering, and clarifying machine	806 808	Driver-sales workers (433) Bus drivers (6415)
, , ,	operators (7476, 7666, 7676)	₹809	Taxi cab drivers and chauffeurs (6416)
758	Compressing and compacting machine operators	813	Parking lot attendants (6417)
	(7467, 7667)	814	Motor transportation occupations, n.e.c. (6419)
759 ·	Painting and paint spraying machine operators (7669)		Transportation occupations, except motor vehicles Rail transportation occupations
763	Roasting and baking machine operators, food (7472, 7672)	823 824	Railroad conductors and yardmasters (6313) Locomotive operating occupations (6432)
764	Washing, cleaning, and pickling machine operators (7673)	825 826	Railroad brake, signal, and switch operators (6433) Rail vehicle operators, n.e.c. (6439)
765	Folding machine operators (7474, 7674)	020	Water transportation occupations
/66	Furnace, kiln, and oven operators, exc. food (7668, 7671, 7675)	828	Ship captains and mates, except fishing boats (6441, 6442)
768	Crushing and grinding machine operators (7477, pt 7677)	829 833	Sailors and deckhands (6443) Marine engineers (6444)
769	Slicing and cutting machine operators (7478,	834 _.	Bridge, lock, and lighthouse tenders (6445)
	7678)	554 ,	Material moving equipment operators
773 774	Motion picture projectionists (pt 7679) Photographic process machine operators (pt	843	Supervisors, material moving equipment operators (632)
	7263, pt 7679)	844	Operating engineers (6512)

Occu- pation code	Occupation category	Occu- pation code	Occupation category
	OPERATORS, FABRICATORS, AND		OPERATORS, FABRICATORS, AND
	LABORERS-Con.		LABORERS—Con.
	Transportation and Material Moving		Handlers, Equipment Cleaners, Helpers, and
	Occupations—Con.		Laborers-Con.
	Material moving equipment operators—Con.	869	Construction laborers (81)
845	Longshore equipment operators (6513)	873	Production helpers (769, 779)
848	Hoist and winch operators (6514)		Freight, stock, and material movers, hand
849	Crane and tower operators (6515)	875	Garbage collectors (822)
853	Excavating and loading machine operators (6516)	876	Stevedores (823)
855	Grader, dozer, and scraper operators (6517)	877	Stock handlers and baggers (824)
856	Industrial truck and tractor equipment operators	878	Machine feeders and offbearers (825)
555	(6518)	883	Freight, stock, and material movers, hand, n.e.c.
859	Miscellaneous material moving equipment operators		(649, 826)
	(6519, pt 659)	885	Garage and service station related occupations (672)
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	887	Vehicle washers and equipment cleaners (83)
	Handlers, Equipment Cleaners, Helpers, and Laborers	888	Hand packers and packagers (841)
	riditation, addition of the policy and addition	889	Laborers, except construction (842, 846, pt 659)
863	Supervisors; handlers, equipment cleaners, and laborers,	1990	(Landscaping)
	. n.e.c. (pt 711)	999	Scife of Organia
864	Helpers, mechanics and repairers (679)	(333	OGGG, ATTOM HOT HEL GITTED
	Helpers, construction and extractive occupations		
865	Helpers, construction trades (6191-6195, 6198)		
866	Helpers, surveyor (6196)		
867	Helpers, extractive occupations (629)	¹ Code	used when not-reported cases are not allocated.

Code used when not-reported cases are not allocated.

Industrial Classification System

Equivalent numeric codes follow the alphabetic codes. Either code may be used, depending on the processing method. Numbers in parentheses following the industry categories are the SIC definitions. The abbreviation "pt" means "part" and "n.e.c." means "not elsewhere classified."

Indus- try code	Industry category	Indus- try code	Industry category
	AGRICULTURE, FORESTRY, AND FISHERIES		MANUFACTURING—Con.
A (010) 011 020	Agricultural production, crops (01) Agricultural production, livestock (02) Agricultural services, except horticultural (07, except 078)	160	Paper and allied products Pulp, paper, and paperboard mills (261-263) 26 37 Miscellaneous paper and pulp products (264)
021	Horticultural services (078)	161 162	Paperboard containers and boxes (265)
030 031	Forestry (08) Fishing, hunting, and trapping (09)	C (171) 172	Printing, publishing, and allied industries Newspaper publishing and printing (271) Printing, publishing, and allied industries, except newspapers (272-279)
040 041	MINING Metal mining (10) Coal mining (11, 12)	180 181 182	Chemicals and allied products Plastics, synthetics, and resins (282) Drugs (283) Soaps and cosmetics (284)
042 050	Crude petroleum and natural gas extraction (13) Nonmetallic mining and quarrying, except fuel (14)	190 191 192	Paints, varnishes, and related products (285) Agricultural chemicals (287) Industrial and miscellaneous chemicals (281, 286, 289)
B (060)	CONSTRUCTION (15, 16, 17)	200 201	Petroleum and coal products Petroleum refining (291) Miscellaneous petroleum and coal products (295, 299)
	MANUFACTURING	210	Rubber and miscellaneous plastics products Tires and inner tubes (301)
	Nondurable Goods	211	Other rubber products, and plastics footwear and belting (302-304, 306)
100	Food and kindred products Meat products (201)	212	Miscellaneous plastics products (307) Leather and leather products
101	Dairy products (202)	220	Leather tanning and finishing (311)
102 110	Canned and preserved fruits and vegetables (203) Grain mill products (204)	221	Footwear, except rubber and plastic (313, 314)
111	Bakery products (205)	222	Leather products, except footwear (315-317, 319)
112	Sugar and confectionery products (206)		
120	Beverage industries (208)		Durable Goods
121	Miscellaneous food preparations and kindred prod- ucts (207, 209)	230	Lumber and wood products, except furniture Logging (241)
122	Not specified food industries	231	Sawmills, planing mills, and millwork (242, 243)
130	Tobacco manufactures (21)	232	Wood buildings and mobile homes (245)
120	Textile mill products	241	Miscellaneous wood products (244, 249)
132 140	Knitting mills (225)	242	Furniture and fixtures (25)
	Dyeing and finishing textiles, except wool and knit goods (226)	250	Stone, clay, glass, and concrete products Glass and glass products (321-323)
141	Floor coverings, except hard surface (227)	251	Cement, concrete, gypsum, and plaster products
142 150	Yarn, thread, and fabric mills (228, 221-224)		(324, 327)
130	Miscellaneous textile mill products (229)	252	Structural clay products (325)
151	Apparel and other finished textile products	261	Pottery and related products (326)
152	Apparel and accessories, except knit (231-238) Miscellaneous fabricated textile products (239)	262	Miscellaneous nonmetallic mineral and stone prod- ucts (328, 329)

Indus-		Indus-	
try	Industry category	try	Industry category
code		code	
	,		
	MANUFACTURING—Con.		TRANSPORTATION, COMMUNICATIONS, AND
	Durable Goods—Con.		OTHER PUBLIC UTILITIES
	Metal industries		Transportation
270	Blast furnaces, steelworks, rolling and finishing	400	Railroads (40)
	mills (331)	401	Bus service and urban transit (41, except 412)
271	Iron and steel foundries (332)	402	Taxicab service (412)
272	Primary aluminum industries (3334, pt 334, 3353-	410	Trucking service (421, 423)
	3355, 3361)	411	Warehousing and storage (422)
280	Other primary metal industries (3331-3333, 3339,	412	U.S. Postal Service (43)
	pt 334, 3351, 3356, 3357, 3362, 3369, 339)	420	Water transportation (44)
281	Cutlery, hand tools, and other hardware (342)	421	Air transportation (45)
282	Fabricated structural metal products (344)	422	Pipe lines, except natural gas (46)
290	Screw machine products (345)	432	Services incidental to transportation (47)
291	Metál forgings and stampings (346)	440	Communications
292	Ordnance (348)	440	Radio and television broadcasting (483)
300	Miscellaneous fabricated metal products (341, 343,	441	Telephone (wire and radio) (481)
301	347, 349) Not specified metal industries	442	Telegraph and miscellaneous communication services
301	Not specified metal moustries		(482, 489) Utilities and sanitary services
	Machinery, except electrical	460	Electric light and power (491)
310	Engines and turbines (351)	461	Gas and steam supply systems (492, 496)
311	Farm machinery and equipment (352)	462	Electric and gas, and other combinations (493)
312	Construction and material handling machines (353)	470	Water supply and irrigation (494, 497)
320	Metalworking machinery (354)	471	Sanitary services (495)
321	Office and accounting machines (357, except 3573)	472	Not specified utilities
322 331	Electronic computing equipment (3573) Machinery, except electrical, n.e.c. (355, 356,		
331	358, 359)		
332	Not specified machinery		WHOLESALE TRADE
002	•		•
040	Electrical machinery, equipment, and supplies	•	Durable Goods
340	Household appliances (363)	500	Motor vehicles and equipment (501)
341	Radio, TV, and communication equipment (365, 366) Electrical machinery, equipment, and supplies, n.e.c.	501	Furniture and home furnishings (502)
342	(361, 362, 364, 367, 369)	502	Lumber and construction materials (503)
350	Not specified electrical machinery, equipment, and	510	Sporting goods, toys, and hobby goods (504)
330	supplies	511	Metals and minerals, except petroleum (505)
	•••	512	Electrical goods (506)
	Transportation equipment	521	Hardware, plumbing and heating supplies (507)
351	Motor vehicles and motor vehicle equipment (371)	522	Not specified electrical and hardware products
352	Aircraft and parts (372) Ship and boat building and repairing (373)	530	Machinery, equipment, and supplies (508)
360 361	Railroad locomotives and equipment (374)	531	Scrap and waste materials (5093)
362	Guided missiles, space vehicles, and parts (376)	532	Miscellaneous wholesale, durable goods (5094, 5099)
370	Cycles and miscellaneous transportation equipment		
0.0	(375, 379)		Nondurable Goods
•	, ·	540	Paper and paper products (511)
371	Professional and photographic equipment, and watches Scientific and controlling instruments (381, 382)	541	Drugs, chemicals, and allied products (512, 516)
372	Optical and health services supplies (383, 384, 385)	542	Apparel, fabrics, and notions (513)
380	Photographic equipment and supplies (386)	550	Groceries and related products (514)
381	Watches, clocks, and clockwork operated devices	551	Farm-product raw materials (515)
	(387)	552	Petroleum products (517)
382	Not specified professional equipment	560	Alcoholic beverages (518)
		561	Farm supplies (5191)
390 391	Toys, amusement, and sporting goods (394) Miscellaneous manufacturing industries (39 exc. 394)	562	Miscellaneous wholesale, nondurable goods (5194,
392	Not specified manufacturing industries (39 exc. 394)	571 [°]	5198, 5199)
002	· · · · · · · · · · · · · · · · · · ·	371	Not specified wholesale trade

		Indus-	
Indus-	Industry category	try	Industry category
try code		code	
	RETAIL TRADE		BUSINESS AND REPAIR SERVICES-Con.
580 581	Lumber and building material retailing (521, 523) Hardware stores (525)	730	Commercial research, development, and testing labs (7391, 7397)
582	Retail nurseries and garden stores (526)	731	Personnel supply services (736)
590	Mobile home dealers (527)	732	Business management and consulting services (7392)
D (591)	Department stores (531)	740	Computer and data processing services (737)
592	Variety stores (533)	741	Detective and protective services (7393)
600 -	Miscellaneous general merchandise stores (539)	742	Business services, n.e.c. (732, 733, 735, 7394, 7395,
E (601)	Grocery stores (541)		7396, 7399)
602	Dairy products stores (545)	750 751	Automotive services, except repair (751, 752, 754)
610	Retail bakeries (546)	751 752	Automotive repair shops (753) Electrical repair shops (762, 7694)
611	Food stores, n.e.c. (542, 543, 544, 549) Motor vehicle dealers (551, 552)	760	Miscellaneous repair services (763, 764, 7692, 7699)
612	Auto and home supply stores (553)	700	wiscentaneous repair services (700, 704, 7002, 7000)
620 621	Gasoline service stations (554)		
622	Miscellaneous vehicle dealers (555, 556, 557, 559)		PERSONAL SERVICES
630	Apparel and accessory stores, except shoe (56, except		
630	566)	J (761)	Private households (88)
631	Shoe stores (566)	762	Hotels and motels (701)
632	Furniture and home furnishings stores (571)	770	Lodging places, except hotels and motels (702, 703,
640	Household appliances, TV, and radio stores (572, 573)	771	704) Laundry, cleaning, and garment services (721)
F (641)	Eating and drinking places (58)	771	Beauty shops (723)
642	Drug stores (591)	772 780	Barber shops (724)
650	Liquor stores (592)	781	Funeral service and crematories (726)
651	Sporting goods, bicycles, and hobby stores (5941,	782	Shoe repair shops (725)
	5945, 5946)	790	Dressmaking shops (pt 729)
652	Book and stationery stores (5942, 5943)	791	Miscellaneous personal services (722, pt 729)
660 661	Jewelry stores (5944) Sewing, needlework, and piece goods stores (5949)		·
662	Mail order houses (5961)		·
670	Vending machine operators (5962)		ENTERTAINMENT AND RECREATION SERVICES
671	Direct selling establishments (5963)		(70, 700)
672	Fuel and ice dealers (598)	800	Theaters and motion pictures (78, 792)
681	Retail florists (5992)	801	Bowling alleys, billiard and pool parlors (793)
682	Miscellaneous retail stores (593, 5947, 5948, 5993,	802	Miscellaneous entertainment and recreation services (791, 794, 799)
	5994, 5999)		(731, 734, 733)
691	Not specified retail trade		
			PROFESSIONAL AND RELATED SERVICES
	FINANCE, INSURANCE, AND REAL ESTATE	812	Offices of physicians (801, 803)
C (700)	Deal to 100	820	Offices of dentists (802)
G (700) 701	Banking (60)	821	Offices of chiropractors (8041)
701 702	Savings and Ioan associations (612) Credit agencies, n.e.c. (61, except 612)	822	Offices of optometrists (8042)
710	Security, commodity brokerage, and investment com-	830	Offices of health practitioners, n.e.c. (8049)
, , ,	panies (62, 67)	K (831) 832	Hospitals (806)
H (711)	Insurance (63, 64)	840	Nursing and personal care facilities (805) Health services, n.e.c. (807, 808, 809)
712	Real estate, including real estate-insurance-law offices	841	Legal services (81)
	(65, 66)	L (842)	Elementary and secondary schools (821)
		M (850)	Colleges and universities (822)
		851	Business, trade, and vocational schools (824)
	BUSINESS AND REPAIR SERVICES	852	Libraries (823)
704		860	Educational services, n.e.c. (829)
721 722	Advertising (731)	861	Job training and vocational rehabilitation services (833)
722	Services to dwellings and other buildings (734)	862	Child day care services (835)

Indus- try code	. Industry category	Indus- try code	Industry category
٠	PROFESSIONAL AND RELATED SERVICES—Con.	•	PUBLIC ADMINISTRATION—Con.
870	Residential care facilities, without nursing (836)	. 910	Justice, public order, and safety (92)
871	Social services, n.e.c. (832, 839)	921	Public finance, taxation, and monetary policy (93)
872	Museums, art galleries, and zoos (84)	922	Administration of human resources programs (94)
880 881	Religious organizations (866) Membership organizations (861-865, 869)	930	Administration of environmental quality and housing programs (95)
882	Engineering, architectural, and surveying services (891)	931	Administration of economic programs (96)
890	Accounting, auditing, and bookkeeping services (893)	932	National security and international affairs (97)
891	Noncommercial educational and scientific research (892)	2/2	
-892	Miscellaneous professional and related services (899)	440	self employed
	PUBLIC ADMINISTRATION (9 90 - 944	INDUSTRY NOT BEPORTED'
900	Executive and legislative offices (911-913)	-10101	
901	General government, n.e.c. (919)		e-used when not-reported cases are not allocated.

F5a. Reasons why R only worked less than 35 hours a week.

- 1. Job would not allow R to work more than that. It was only a part-time job. R could not find more work. (wt back at wake
- 2. R is temporarily not looking for more work because of health reasons (eg. illness). R is permanently disabled.
- 3. R wants to spend time with children. Obligation in the home.
- 4. R is retired and does not want to work too many hours.
- 5. R mentions that there was no need to work more hours. This is a general code where R does not specify why it is he/she is working less than 35 hours a week.
- 6. Goes to school
- 7. OTHER
- 8. Don't know
- 9. Not ascertained

F16a. Event that made R feel discriminated at work because of his/her race.

- 01. R personally experienced raises / promotions given to other(s) of different race. R mentions being less paid, considered less for promotions than other(s) of different race in similar jobs.
- 02. R was competing for raise / promotion and it was given to someone equally or less qualified and who was of a different race.
- 03. R was competing for raise / promotion and it was given to someone with **less seniority** than R and who was of a different race.
- 04. R was competing for raise / promotion and it was given to someone else of a different race. Qualifications and seniority not mentioned. Specific mention of incident
- 05. There were openings / positions available, R applied for them and was denied because of R's race.
- 06. Racist remarks / evaluations were made about R's character, performance, abilities.
- or. Place of employment discriminates toward a different. This may be race than R's. That is, management does not readily endemed by an hire, promote nor reward people of R's race. This is madent or a general a general code which reflects R's workplace rather than trend at R's a personal experience. The code includes instances where R mentions a predominance of workers of a different race than R; that employees of the same race as R are less likely to be promoted; more likely to be doing certain types of jobs or usually paid less.
- 08. Stories told to R, experiences of R's co-workers
- 97. OTHER
- 98. Don't know
- 99. Not ascertained

F17a. Event that made R feel discriminated at work because of his/her $\frac{racs}{\sigma_{\mathcal{N}}}$.

01. R personally experienced raises / promotions given to other(s) of opposite sex. R mentions being less paid, considered less for promotions than other(s) of opposite sex in similar jobs.

02. R/was competing for raise / promotion and it was given to someone equally or less qualified and who was of opposite sex.

- 03. R was competing for raise / promotion and it was given to someone with **less seniority** than R and who was of opposite sex.
- 04. R was competing for raise / promotion and it was given to someone else of opposite sex.
- 05. There were openings / positions available, R applied for them and was denied because of R's sex
- 06. Sexist remarks / evaluations were made about R's character, performance, abilities.
- 07. Place of employment discriminates toward opposite sex than R's. That is, management does not readily hire, promote nor reward people of R's sex. This is a general code which reflects R's workplace rather than a personal experience. The code includes instances where R mentions a predominance of workers of a different sex than R; that employees of the same sex as R are less likely to be promoted; more likely to be doing certain types of jobs; or are usually paid less.

97. OTHER

08. Incident of discrumination told to them experienced by a co-worker

See additions to Filler

- F35. In general, which method do you feel is the best way to get a job?
- 01. Talk to friends and relatives (NOT co-workers)
- 02. Newspaper ads
- 03. Labor Unions
- 04. State Employment Agencies and other community resources, such as job fairs or information boards
- 05. School Placement Officers
- 06. Help Wanted signs
- 07. Networking, or contacting others in field, ex-business associates, clients, etc. Must clearly be a contact, not a cold-call. Code vague or unclear mentions as 08 e.g., "Connections," "Knowing somebody," "Through the grapevine"
- 08. Going to, calling, or sending resumes to desired places of employment, or companies in field, where R is not contacting an acquaintance. Also vague or unclear mentions e.g., "Went and applied," "Call individuals in industry," "Talked to suppliers"
- 09. Headhunters or private placement agencies
- 10. Temporary agencies
- 97. Other

If more than one mention, code first mention only.

- F42 Reasons why R did not search for jobs in suburbs of Detroit.
- O1. Reasons related with travel
 Distance; Transportation; Traffic
 The area is too far for R to want to work in; Lack of transportation (eg. R has difficulty getting to the area mentioned because R is limited to relying on public transportation); There is too much traffice to deal with. Not comment
- O2. Safety and crime R does not feel safe; Expressed concern over the crime rate in the area mentioned.
- 03. R did not think / was not aware that jobs R might be interested in would be available in the area.
- 04. R did not bother to look for jobs in the area.
 Example: "Did not have a need to" "Never looked"
- 05. R knows that jobs and companies that R would like to work in is not in the area.
- 06. The area mentioned is generally not attractive to R. No specific reason why they do not like the area is necessary. Example: "Don't like it there" "Never liked the area".

 Code more specific reasons before choosing (6).
- 07. No reason why R did not look for job in area mentioned. Example: "Don't know why" "No particular reason"
- .08. Racial reasons 10s confort
- 97. OTHER Example: "Don't know Warren"
- 98. DK
- 99. N/A

- G6. Reasons why R thinks the neighbourhood selected is the most attractive.
- 1. <u>Better services.</u>
 Neighbourhood would have better city services; eg.
 "Because it's a mixed neighbourhood -- that means better schools."
- 2. Better neighbourhood.
 Neighbourhood would be quieter, more well kept up, less crime, neighbours would mind their own business, etc.
 Eg. "There's only two blacks. Most black people don't keep up their property." This code would include mentions referring to the physical environment / value of property of the neighbourhood. If mention of improvement is vague, code as (5).
- 3. Different people.
 Statement that living with different people is a positive thing. Code here also statements that living in a mixed neighbourhood is better because it will promote understanding and communication between the races. The focus of responses for this code should be on the (potentially) positive effects of living among others who are of a different race. Eg. "When you have different kinds of people that are around, children understand better. They're getting a mixture of ideas.
- 4. Wants to be with blacks.

 Statements that living with different people is a negative thing. This code would also include statements that living in a black neighbourhood is better because blacks should stay together to maintain their solidarity or preserve their racial identity. Code here mentions of preferences for living with my kind of people. Eg. "I want to be by the colored folks. Us southern boys is different."
- Neighbourhood is most attractive because neighbours would get along without hostility or violence. Code here statements that if whites and blacks are living together it is because they are adjusted to each other. The emphasis in the responses for this code should be on the improved nature of social relationships between blacks and whites. Eg. "People would have adjusted to living with the opposite race so there shouldn't be any trouble."
- 6. <u>Demographic mix.</u>
 This code includes mentions regarding R's preference for the demographic composition of the neighbourhood and no other reasons were offered.

- 7. OTHER
 Code here statements which give a clear reason for choosing a particular neighbourhood that are not codable in 1-6 above. Eg. "Because they wouldn't have to bus the kids."
- 8. Don't know.
- 9. Not ascertained. Code here ambiguous and <u>irrelevant</u> responses.

- G10. Reasons why R (White) would try to move out of a particular neighbourhood.
- 1. <u>Safety / Crime</u>
 Code here mentions of increase in crime and fear of physical harm or victimization. Eg. "Well, if you go around at night you won't be safe."
- 2. Property values / Property not kept up Code here mentions of depreciating property values or statements that blacks don't take care of their homes and property. Eg. "Because if I stayed any longer the house wouldn't be worth anything."
- 3. Wouldn't get along
 Code here statements that blacks and whites would argue or wouldn't have anything in common. Eg. "Wouldn't want to live in a neighbourhood that would be at odds with each other."
- 4. Inevitability of change
 Code here statements that a stable integrated
 neighbourhood isn't possible, that the neighbourhood
 will quickly turn to all-black. Eg."I would feel that
 once a foothold has set in I would be completely
 surrounded." Code here those responses which mention
 the inevitability of change without any further
 elaboration. If other reasons are given, code other
 reasons.
- Code here mentions of being in the minority and feeling uncomfortable or out of place. Code here also mentions of being uncomfortable with no elaboration. These would be general responses (eg. be more comfortable with own kind) that are not codable in 1-4 above. Do not code as (5) mentions that whites are in the minority with no elaboration, these are coded as (6).
- This code includes mentions regarding R's preference distille for the demographic composition of the neighbourhood and no other reasons were offered.
- 7. OTHER
 Code here statements which give a clear reason for moving out but which is not codable in 1-6 above. Eg. "Because I've lived among white people all my life and let the black folk live among theirs." "Because I want to stay with my own race." "I believe it would be getting too noisy for me."
- 8. Don't know

9. Not ascertained. Code here ambigous and <u>irrelevant</u> responses.

G12a. Experience with discrimination while trying to rent or buy apartment / house.

- 01. Housing discrimination was based on R's race / ethnicity.
- 02. Housing discrimination was based on R's gender.
- 03. Housing discrimination was based on R's marital status.
- 04. R was advised against or discouraged from renting or buying from an particular area.
- 05. R felt discriminated but gave po specific reason.
- 06. Combination of marital status and gender as reasons why R was denied housing.
 Example: Farmington would not rent to two single females.
- 07. Because of children.
- 97. OTHER

3. Nether 4. Depends #1

H4. Whom R would vote for in 1992 national elections

- 01. George Bush
- 02. Pat Buchanan
- 03. Ross Perot
- 04. Bill Clinton
- 05. Jerry Brown
- 06. Paul Tsongas
- 07. Republican
- 08. Democrat
- 09. Cannot vote
- 10. None of candidates (Eg. No one)
- 11. Will not vote
- 97. OTHER
- 98. DON'T KNOW
- 99. N/A

L9a. Derogatory remarks

- 1. White
- 2. Black
- 3. Asian Americans
- 4. Hispanic Americans
- 5. Arab Americans
- 6. American Indians
- 7. OTHER (Make card)
- 8. DK
- 9. N/A

WAS ANYONE ELSE PRESENT AND LISTENING FOR **L**7 L7. MORE THAN A FEW MINUTES DURING THE INTERVIEW?

- NO 1.
- YES, SPOUSE OR SIGNIFICANT OTHER
- YES, CHILD OR CHILDREN
 YES, PARENTS, of the Clark
 YES, FRIEND .3.
- 4.
- 5.
- YES, SOME COMBINATION OF THE ABOVE 6.
- 7. OTHER