SUMMARY REPORT AND CODEBOOK WITH MARGINALS

WASHTENAW COUNTY LAW ENFORCEMENT OFFICERS 1971 SURVEY ON ALCOHOL AND TRAFFIC SAFETY

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January 1972

Prepared for Washtenaw County Alcohol Safety Action Program Washtenaw County Health Department Ann Arbor, Michigan 48104

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16. Abstract

This report summarizes the results of an eleven-page self-administered questionnaire completed by 94 law enforcement officers of the Washtenaw County Sheriff's Department and of the Ann Arbor and Ipsilanti Police Departments. 165 patrol and command officers in the three departments were asked to fill out the questionnaire. Content areas included alcohol and other factors in traffic accidents; alcohol consumption quantities, accident risk, and illegal levels; factors influencing alcohol effects; alcohol problems in general and sources of help; attitudes toward various drunk driving countermeasures; own training and experience in handling drunk driving cases; and own drinking behavior and other personal data.

The survey was carried out in order to obtain baseline data useful to the development and evaluation of the public information program for police officers being carried out by the Washtenaw Alcohol Safety Action Program. Only one quarter of the officers reported any special training in the drinking driver problem, and many were poorly informed regarding numbers of safe and legal drinks and factors influencing alcohol effects. Almost all the respondents felt that drunk driving charges are reduced too frequently by the prosecutors and judges.

Appended to the report is the complete survey codebook showing percentage results on each question for the total sample and for the three police departments separately.

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NOTICES

Sponsorship. This report was prepared for the Washtenaw County (Michigan) Board of Commissioners under an agreement dated. November 4, 1970 between the Board and The University of Michigan.

This report forms part of the Highway Safety Research Institute's evaluation of the Washtenaw County Alcohol Safety Action Program (ASAP). The Board is prime contractor to the National Highway Traffic Safety Administration, Department of Transportation, under Contract Number FH-11-7535 for the Washtenaw County ASAP. The program is administered by the Washtenaw County Health Department, Otto A. Engelke, MD, Principal Investigator, and James Henderson, Program Director.

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The opinions, findings, and conclusions expressed in this publication are those of the authors and not necessarily those of Washtenaw County.

SUMMARY

At the beginning of the Washtenaw Alcohol Safety Action Program (WASAP) a self-administered questionnaire was filled out anonymously by 94 of the 165 patrol and command officers in the Ann Arbor Police Department, in the Ypsilanti Police Department, and in the Washtenaw County Sheriff's Department. The resulting information on their knowledge and attitudes concerning alcohol and traffic safety was to be used in designing an in-service educational program for the law enforcement officers of these three departments which are subcontractors in the law enforcement aspects of WASAP.

Only one-quarter of the responding officers said they had had special training concerning the drinking driver problem, but most did recognize drinking as a very important contributing factor in traffic accidents. Two-thirds thought that more accidents are caused by social drinkers than by problem drinkers. regard to numbers of drinks required to make the average person unsafe as a driver and to reach illegal blood alcohol concentrations, only a minority of the responding officers showed evidence of being well informed on the relationships between consumption and BAC. Large proportions tended to underestimate the numbers of drinks involved, while smaller proportions tended to overestimate them. As for increased risks after drinking, most respondents tended to overestimate the increased risk after three drinks but to underestimate the increased risk after six and after nine drinks. Also only one-quarter of the responding officers recognized that the amount of food in the stomach, body weight, and drinking experience are all very important factors influencing how a given amount of alcohol will affect a person.

Most of the officers considered alcohol to be a contributing factor in a large proportion of the cases which they handled, and they tended to estimate drinking problems as present in large proportions of the adult population of Washtenaw County. They also tended to be rather pessimistic about the ability of most

persons with drinking problems to overcome these problems. Most were familiar with Alcoholics Anonymous and some knew about the court Antabuse program, but only 10% mentioned the Washtenaw Council on Alcoholism as a source of alcoholism help. Almost half said they had recommended an alcohol help organization to one of their contacts at some time, mostly Alcoholics Anonymous. Only 38% of the officers mentioned knowing anything about WASAP activities, and only 4% mentioned increased police enforcement as an element of WASAP.

As for countermeasures against drunk driving, the responding officers tended to favor harsher penalties and increased law enforcement as the primary approach to reducing drunk driving. Majorities of the respondents agreed that drunk drivers should lose their drivers licenses, go to jail, lose their license plates, pay higher insurance rates, and lose their collision insurance. However, most were also supportive of requiring problem drinking drunk drivers to submit to medical treatment, and almost half agreed that it is better to place drunk drivers into a counseling and treatment program than to put them in jail. As for present handling of drunk driving cases, the average estimates were that 20% of the arrestees had their charges reduced or dropped at the police station and that 50% had their charges reduced by the prosecutor or judge. Most felt that the main reason for such reductions was the overloaded court dockets, but still almost all respondents (90%) felt that such reductions took place too often.

All in all, the 94 respondents proved to be quite diverse in their knowledge and viewpoint on drunk driving. For instance, the range of estimates concerning reductions by the prosecutors and judges went from 5% to 100%. Clearly the law enforcement officers of Washtenaw County are not of one mind in their views of how drunk driving cases are handled. Nor are they united in a common perspective on the amenability of the drunk driving problem to improvement. In response to the statement "no matter how much effort is invested, there is not likely to be much effect on the drunk driver problem", 10% agreed strongly, 31% agreed somewhat, 36% disagreed somewhat, and 23% disagreed

strongly. Only in the feeling that drunk driving charges are reduced too frequently by the prosecutors and judges was there near unanimity among the responding officers.

THE SURVEY SAMPLE

As part of the baseline data collection for the evaluation of the Washtenaw Alcohol Safety Action Program an eleven-page self-administered questionnaire was distributed to 165 road patrol and command officers in the three WASAP involved police departments. Excellent cooperation was obtained in the Ypsilanti Police Department where questionnaires were returned by 28 of the 33 eligible respondents, an 85% response rate. However, in the Washtenaw County Sheriff's Department only 13 completed questionnaires were obtained from the 36 eligible personnel, a 36% response rate. In the Ann Arbor Police Department 53 of a possible 96 questionnaires were obtained, a 55% response rate. In Ann Arbor some completed questionnaires were apparently lost, but since they were filled out anonymously there was no way to know which officers' questionnaires were missing.

Thus a total of 94 out of a possible 165 questionnaires were obtained, an overall response rate of 57%. Due to the likelihood that the 94 respondents may tend to be different from the 71 non-respondents in their knowledge, attitudes, and experience concerning alcohol and traffic safety, one cannot assume that the survey results are accurately representative of all the law enforcement officers in the three departments. And one must be particularly cautious in making comparisons among the three departments. Nevertheless the 94 respondents compose well over half of the relevant personnel of the three departments, and the results reported here should be of considerable value in determining what kind of educational program would be useful for their personnel.

BACKGROUND OF THE RESPONDENTS

The 94 respondents include 72 road patrol officers, four foot patrol officers (all in Ann Arbor), 12 command officers (seven in Ann Arbor, four in Ypsilanti, and one in the Sheriff's

Department), and five officers with other primary duties. Twelve of the respondents had served as law enforcement officers for less than one year, 51 had served from one to five years, and 30 had served six or more years. Almost one-quarter said they were college graduates, and a further 38% said they had had some post high school education.

Only one-quarter said they had had any special training in the drinking driver problem. The main sources of this training were the Highway Traffic Safety Center at MSU and the Washtenaw County Police Academy. Most of these respondents said they had had training in the physiological/psychological effects of drinking and in the relationship between excessive drinking and traffic accidents, while smaller numbers had learned about alcoholism as a social problem and about various treatment approaches. When asked in which areas they would like to have (more) training, half mentioned traffic safety aspects, two-fifths mentioned treatment aspects, and one-quarter mentioned alcoholism as a social problem.

When the respondents were asked to classify themselves as to their own use of alcohol, 13% said they were total abstainers, 30% said they were very light drinkers, 29% said they were fairly light drinkers, 26% said they were moderate drinkers, one respondent said he was a fairly heavy drinker, and one said he was a heavy drinker. These figures indicate a very similar pattern of use of alcohol by this sample of police personnel as by a general public sample of males aged 21-44 in Washtenaw County. Corresponding percentages in the general public sample were 14% abstainers, 27% very light drinkers, 34% fairly light drinkers, 22% moderate drinkers, 3% fairly heavy drinkers, and 0% heavy drinkers.

The drinkers were also asked if they had any special rules about drinking and driving. Almost one-third said "no", and another one-sixth said their rule was never to drink before driving. Eleven percent said they limited themselves to one or two drinks before driving, 8% said three drinks was their limit, 4% said four drinks was their limit, one respondent said six drinks

was his limit, one said eight drinks was his limit, and 9% said they limited their drinking before driving without specifying the number of drinks. Also 9% said they have someone else drive if they have been drinking. The officers were not asked how many times they had driven after drinking too much, but one hopes that the two respondents who said their limits were six drinks and eight drinks are very large men.

ROLE OF ALCOHOL IN TRAFFIC ACCIDENTS

Seven-eighths of the officers rated "drivers who have had too much to drink" as a very important cause of highway acci-Tied for second as the most important accident cause were "drivers who drive too fast" and "drivers who don't care about traffic regulations", each with 16%, while "drivers who can't handle a car well" was fourth with 14%. Most of the officers (78%) estimated that drinking was a contributing factor in at least half of the fatal accidents, and one-third thought it was involved in 66% or more of the fatal accidents. out of eight thought it was involved in less than 35% of the Twenty-eight percent of the officers estimated the same percentages of drinking involvement in non-fatal but serious accidents as in fatal accidents, while 41% estimated more alcohol involvement in non-fatals than fatal accidents, and 31% estimated the reverse. Careful studies of alcohol involvement in nonfatal accidents are not yet available, but most experts think alcohol is more likely to be involved in fatal accidents than in non-fatal accidents.

The officers were also asked to indicate the criterion which they used in deciding whether or not to check the "Had Been Drinking" box on the UD 71-1 accident report form which they are required to fill out for each accident they cover. The great majority (87%) said they checked this box "whenever the driver appears to have been drinking at all, whether or not it is considered that the drinking contributed to the accident". However, ten officers (some in each department) said they check the box "whenever the driver's drinking is considered to be a contributing

factor in the accident", and two officers (both in Ann Arbor) said they checked the box "only when a drinking-related arrest is made in conjunction with the accident". Only four respondents said their criterion for checking the "HBD" box had changed on the new (January 1971) accident report form compared to the previous form. When asked an open question as to any reasons why an officer might be hesitant to check the "HBD" box, only 19% offered any suggestions. Eight officers mentioned the possibility of giving special consideration to certain types of drivers, five mentioned uncertainty reasons, and five mentioned other possible reasons for hesitance in checking the box. Presumably, then, the great majority of officers feel no reluctance in checking the HBD box whenever the criterion they follow is met in an accident which they report.

The officers were also asked to estimate whether more alcohol-related accidents are caused "by the many social drinkers who occasionally drink too much" or by the smaller number of problem drinkers who frequently drink a great deal". Two-thirds of the respondents opted for the social drinkers as causing more accidents than the problem drinkers.

ALCOHOL CONSUMPTION AND RISK

There was considerable variation in regard to the number of drinks officers thought a person of average weight could consume in an hour without becoming too drunk to drive. Thirteen percent said only one drink, 22% said two drinks (the correct category according to the Borkenstein study*, if we assume "average weight" means about 150 pounds), 38% said three drinks, 11% said four drinks, 7% said five drinks, 4% said six drinks, 1% said seven drinks, 1% said eight drinks, and 1% said ten drinks. The same range of responses was given in regard to the number of

^{*}Borkenstein, R.F. & Crowther, R.F. The role of the drinking driver in traffic accidents; a summary. Traffic Digest & Review, 12,6:4-7,29, June 1964.

drinks a person of average weight could consume in an hour before reaching a Blood Alcohol Concentration of .10%. However, this time the most popular response was four drinks, the response given by 32% of the respondents. The correct response for a person weighing 150 pounds, five drinks, was chosen by 19% of the Thirty-two percent chose one, two, or three drinks, while 14% chose six or more drinks. Similar variation resulted from the question on the number of drinks before reaching a .15% BAC. The most frequent response with 29% was six drinks. However, 37% picked two, three, four, or five drinks; while only 5% chose seven drinks, the correct number for a 150 pound person; 25% chose eight, nine, ten, or eleven drinks; and one respondent said 15 drinks. Evaluating these responses is difficult because we do not know the body weight each officer had in mind as "average weight", but still it is apparent that many police officers in Washtenaw County are poorly informed as to the amounts of alcohol consumption which lead to impaired driving and to illegal BAC's. Many of the respondents underestimated these amounts, while many others overestimated them.

The officers were also asked about the increased risks of accident when a person of average weight consumes in one hour three drinks, six drinks, and nine drinks. Only 33% correctly answered (according to the Borkenstein study) that the increased chance of accident was about two times after three drinks (.06% BAC). Fifty-nine percent guessed a larger increased risk, while 8% guessed a lower increased risk. For a person who consumes six drinks in an hour (.12% BAC for a 150 pound person), 9% correctly placed the increased risk in the 11-25 times range, while 66% underestimated and 22% overestimated the increased risk. The tendency was also to underestimate the increased risk for a driver who consumes nine drinks in an hour (a .18% BAC for a 150 pound person). Only 7% were in the correct 26-50 times category, while 65% underestimated and 26% overestimated the increased risk.

FACTORS INFLUENCING ALCOHOL EFFECT

The law enforcement officers were asked to rate the importance of a number of factors which might influence how much an individual drinker would be affected by a given amount of alcohol. Seventy-seven percent correctly considered drinking on an empty stomach as a very important factor influencing the alcohol effect, and a further 20% thought this factor somewhat important. However, only 52% rated body weight as very important, suggesting that many of the officers are not sufficiently aware of the crucial role of the drinker's body weight in determining how high a BAC he will have from consuming a certain amount of alcohol. Forty-three percent rated drinking experience as very important, while another 50% said it was somewhat important. Altogether only one-quarter of the respondents rated all three of these factors as very important in influencing the effect of a given amount of alcohol.

Twenty-five percent of the officers felt that age was a very important factor, and a similar proportion thought that changing the kind of drink was very important. An even larger proportion, 49% thought that bolting one's drinks was a very important factor. Thirty-seven percent considered how the person was feeling as a very important factor, and 18% considered the behavior of companions as very important.

The factor rated very important by the largest proportion of officers, 79%, was "using some strong drug like LSD" along with the alcohol. Also 61% thought smoking marijuana would have a very important influence on the alcohol effect, and 66% thought taking medicine for some sickness was a very important factor. More research is needed as to how various substances of these kinds interact with alcohol in the human body, but it is interesting that so many officers suspect these factors may be very important.

ALCOHOL PROBLEMS IN GENERAL

Turning to the role of alcohol in all aspects of a police officer's work, half of the respondents estimated that at least half of their cases of all kinds involved drinking as a contributing factor. Moreover, one out of seven placed drinking involvement in their cases at 75% or more. When asked to estimate the percentage of adults in Washtenaw County who are alcoholics or have serious drinking problems, more than half of the officers estimated 10% or more, and one out of six estimated 21% or more. Only one-sixth chose 3% or less. These estimates are quite comparable to those made by samples of Washtenaw County physicians and attorneys.

Fifty-nine percent of the officers strongly agreed with the statement alcoholism is a disease, and a further 22% agreed somewhat with this statement. Only 19% disagreed with this concept of alcoholism (10% strongly). Nevertheless 17% agreed strongly and 36% agreed somewhat that alcoholics could stop drinking if they really wanted to. And only 4% agreed with the idea that "since a drunk is not in full control of his actions, he should not be held responsibile for violating the law while drunk". Most of the officers were rather pessimistic about recovery from alcohol problems. One-sixth said persons with serious drinking problems are almost never able to overcome these problems, and more than half expected success "only occasionally". Only 7% thought success was likely most of the time or almost always.

In regard to sources of help for alcohol problems, 77% of the police officers mentioned the name of at least one local source. Almost all of these officers mentioned Alcoholics Anonymous, while 19% mentioned WASAP or the court Antabuse program and 11% mentioned the Crisis Clinic. Only 10% mentioned the Washtenaw Council on Alcoholism. Alcoholics Anonymous was also considered the most effective local organization, followed by WASAP and the WCA. Almost half of the respondents said they had actually suggested at least one local alcohol help

organization to someone they had picked up. Thirty-seven percent had suggested AA, 13% had suggested WASAP, and 3% had suggested WCA. It is apparent that many more of the police officers in Washtenaw County need to be made aware of the WASAP and the WCA programs and to be convinced of their effectiveness in helping persons with alcohol problems.

DRUNK DRIVING COUNTERMEASURES

Returning to the problem of drunk driving in particular, the officers were asked a number of questions about the Washtenaw Alcohol Safety Action Program and possible approaches to reducing the incidence of drunk driving. When asked what they knew about WASAP, 62% of the respondents failed to mention any specific activities. Twenty-two percent mentioned the court Antabuse program; 13% mentioned roadside breathtesting; 6% mentioned surveys; and only 4% mentioned increased police enforcement. Obviously even some of the officers who themselves had been working on the special alcohol patrols did not think of the patrols as part of WASAP. And a large proportion of the officers demonstrated a need for a lot more information about the elements of WASAP.

When asked their preferences among seven different types of drunk driving countermeasures, more than half of the respondents chose "more severe penalties for convicted drunk drivers", and a further 17% chose "greater police enforcement". Only 11% placed first emphasis on improved treatment services, 9% chose the Antabuse approach, and 4% chose public information and education. Also 4% preferred a random road check approach, and 1% chose special alcohol-education courses. In regard to public information campaigns, two-thirds of the officers felt it was better to educate people to know their safe limits and to stick to them than to try to get people never to drink before driving.

The tendency of the police to favor harsher penalties for drunk driving is also shown in the strong agreement of most of the respondents (77%) that persons who drive after drinking too much should go to jail. Also 79% agreed strongly or agreed

somewhat that insurance rates of convicted drunk drivers should automatically be raised, and half agreed that the collision insurance policies of convicted drunk drivers should be cancelled. Forty percent agreed with the idea of special license plates for persons convicted of alcohol-related traffic accidents, and 70% agreed that the license plates of convicted drunk drivers should be suspended or revoked. Seventy-seven percent agreed strongly and 18% agreed somewhat that drunk drivers should lose their licenses. However, most recognized that many continue to drive without licenses. Ninety-three percent estimated that half or more of the drunk drivers who lose their licenses continue to drive and 35% thought that at least four-fifths of such persons would continue to drive.

In regard to police enforcement activities against drunk drivers, 85% agreed that most drunk driving is not detected by the police. Ninety-two percent agreed that there should be more police patrolling at times and places that alcohol-related accidents are most likely to happen; 67% agreed that they should patrol more around bars at night; and 50% agreed that they should patrol more around places where people were having parties. Sixty-nine percent agreed that bartenders should limit the drinks of driving customers, and 34% agreed that bars should be required to provide transportation for customers who get too drunk to drive safely. Forty-four percent agreed that breathtesting devices should be available in bars for the customers to use.

Most of the police seemed strongly supportive of the implied consent law and the use of breath tests. Eighty-nine percent of the officers agreed that the legal use of breath test evidence has served to increase the number of drunk driving convictions. As for the old presumptive limit of .15% BAC for drunk drivers, 55% felt that it was too high, 34% felt it was about right, and, surprisingly, ten officers felt it was too low. In regard to new situations in which breath tests might be required, the great majority of respondents (84%) supported requiring a breath test whenever a person who appears to have been drinking is involved in an accident. Also forty-four percent favored requiring breath

tests in all reported accidents, and 42% favored requiring a breath test whenever an apparently drunk person was seen getting into a driver's seat. However, only 20% supported requiring breath tests in a random road check. This is much <u>less</u> than the 57% of the Washtenaw general public who supported breathtesting in random road checks. Other situations suggested by the police as candidates for required breathtesting include: all fatal accidents, whenever an apparently drunk person gets out of a car, whenever a driver stopped by the police appears to have been drinking, in marine violations, whenever an apparently drunk pedestrian is involved in an accident, and whenever a drunk and disorderly arrest is made. Also 61% agreed that the use of balloon breath tests on the road instead of the breathalyzer at the station could greatly simplify the police officer's task in seeking to apprehend drunk drivers.

Turning to treatment type countermeasures, 83% of the officers agreed that convicted drunk drivers who are found to be problem drinkers should be required to submit to medical treatment, and 67% agreed that spending government money to provide medical and psychological help for drunk drivers was a legitimate means of trying to reduce drunk driving. However, the police respondents tended to divide almost evenly in the choice between more treatment or harsher penalties as the most effective deterrence to future drunk driving. Fifty-six percent disagreed and 44% agreed that "it is better to place those arrested while driving under the influence" on probation and into a counseling or treatment program than it is to put them in jail, and, similarly, 54% agreed and 46% disagreed that "what is needed by most problem drinkers who drive after drinking is more severe punishments, not counseling by psychologists and social workers".

Overall, however, the law enforcement officers demonstrated a great range in feeling as to the likely success of any drunk driving countermeasures. When asked to react to the statement "no matter how much effort is invested, there is not likely to be much effect on the drunk driver problem", 10% agreed strongly, 31% agreed somewhat, 36% disagreed somewhat, and 23% disagreed

strongly. The optimists do outnumber the pessimists, but it is clear that a large proportion of the "front line troops" in the battle against drunk driving in Washtenaw County are not convinced that very much can be done to reduce this most serious traffic safety problem.

COURT HANDLING OF DRUNK DRIVING CASES

A great many of the police respondents seemed quite concerned about the ways in which the drunk driving cases are handled in the courts. When asked their opinion of reductions of drunk driving charges 85 of the 94 respondents said they felt reductions took place too often. Eight felt that the proportion of reductions which took place was about right, and only one felt charges were reduced less often than they should be. Seventy percent of the respondents thought that charges were most likely to be reduced in a pretrial settlement, but 16% said reductions were most common at the time of seeking the authorization from the prosecutor. Also 9% said the most frequent reduction place was in the trial jury, 4% said it was at the police station prior to seeking authorization, and 1% said it was the judge's decision at a trial.

In terms of the actual proportion of reductions which take place at the police state, the average response was that in $\underline{20\%}$ of drunk driving arrests the charge was dropped or authorization was sought for a lesser offense. Such reductions were seen as most likely in the Sheriff's Department and least likely in the Ypsilanti Police Department. However, there were great ranges in response in each of the departments, some officers indicating that almost no charges were reduced or dropped at the police station, and other officers indicating that as many as 90% of the charges were reduced or dropped at the police station. Similar variety of response was obtained concerning reductions by the prosecutor or the judge, although on this question the average estimate was that in $\underline{50\%}$ of the drunk driving cases the charge was reduced by either the prosecutor or the judge.

When asked the reasons which lie behind so many reductions, two-thirds of the officers said the most important reason was the desire to reduce the court load by obtaining a guilty plea. Fifteen percent said the most important reason was lack of sufficient or convincing evidence, and only 11% felt that the most important reason was willingness to give special treatment to some defendants. However, 83% indicated that this might sometimes be a factor in drunk driving cases. The officers were also asked to estimate what percentage of persons who refused to take a breath test were actually charged with drunk driving by the prosecutor. Half of the respondents estimated that 95% or more of the breath test refusers were actually prosecuted, but some of the officers were much more pessimistic about prosecution of such persons. Thirteen percent felt that less 30% of the breath test refusers were actually prosecuted.

The respondents also varied greatly in the amount of their own work time which they had to spend in court on drunk driving Six officers said they did not usually have any court cases. time on such cases, while four officers said they averaged 20 hours or more per month. However, only one-quarter of the officers averaged as much as four hours per month on drunk driving cases. Presumably this diversity in amount of actual court experience with drunk driving cases accounts for the great differences in viewpoint as to how drunk driving cases are handled by the prosecutors Nevertheless, the responding police officers were and judges. almost unanimous in their view that charges are reduced more frequently than they should be. Most of them did place the chief blame for this situation on the crowded court system rather than on favoritism by the judges or prosecutors. But, it is evident that many law enforcement officers in Washtenaw County feel that more severe punishments would act as an increased deterrent to drunk driving, and they are resentful of a court system which frequently does not penalize drunk drivers to the extent that they should be according to the law which they have violated.

APPENDIX CODEBOOK WITH MARGINALS

CODEBOOK FOR THE WASHTENAW COUNTY LAW ENFORCEMENT OFFICERS SURVEY ON ALCOHOL & TRAFFIC SAFETY

The following codebook shows the results obtained from self-administered questionnaires filled out by 94 law enforcement officers in the Ann Arbor and Ypsilanti Police Departments and in the Washtenaw County Sheriff's Department. These are the three police agencies which hold subcontracts for special law enforcement efforts in the Washtenaw County Alcohol Safety Action Program.

It was planned that all 165 command and patrol personnel in these three departments would fill out the questionnaire. However, after the questionnaires were distributed by the three officers in charge of traffic safety in the three departments, there was considerable variation in the rates of response. The questionnaire was completed and returned by 28 out of 33 eligible personnel in the Ypsilanti Police Department, by 53 out of 96 eligible personnel in the Ann Arbor Police Department, and by 13 out of 36 eligible personnel in the Washtenaw County Sheriff's Department. In addition, it is thought that some questionnaires which were filled out by Ann Arbor officers were lost. Since all the questionnaires were anonymous there was no way to know who should be asked to answer the questions again.

For most of the variables in the codebook four columns of percentaged data are provided in the left margin next to the code categories of the question responses. The first column under the heading "TS" contains the percentage distribution for the 94 officers in the total sample. The second column under the heading "AA" contains the percentage distributions for the 53 Ann Arbor Police Department respondents. The third column under the heading "Y" contains the percentage distributions for the 28 Ypsilanti Police Department respondents. And the fourth column under the heading "WS" contains the percentage distributions for the 13 Washtenaw County Sheriff's Department respondents. If a number in one of these columns is preceded by an "*", this means that it is an actual frequency rather than a percent. It must be

recognized that with the relatively low response rate from the Ann Arbor Police Department (55%) and the very low response rate from the Washtenaw County Sheriff's Department (36%) these distributions may not accurately represent the opinions of all the command and patrol personnel in these departments, and thus one should be very cautious in drawing any conclusions based on comparisons among the three departments.

In most cases percentages will add to one hundred in each column, but for the multiple response variables (e.g. V56 Helpful Organizations) the percentages are based on dividing the number of mentions of a category by the number of respondents and thus they usually add to more than one hundred. In addition to the variables with percentage distributions there are 15 two-digit variables for which percentages in each numeric category would be too cumbersome. For these variables the answers given by the tenth, thirtieth, fiftieth, seventieth, and ninetieth percentiles are shown for the same four groups of respondents.

Appended to the end of the codebook is a listing of the content of the "other" responses which did not fit into the regular code categories of the indicated variables.

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24	Number of Drinks to Reach .10% BAC	5	
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112	Ratio of Number of Safe to Number of Legal (.10% BAC) Drinks	25	
26	Increased Accident Risk with 3 Drinks	6	
27	Increased Accident Risk with 6 Drinks	6	
28	Increased Accident Risk with 9 Drinks	6	
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86	Use of Breath Tests in All Accidents	20	
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117	Percent of Breath Test Refusers Prosecuted-7	26		
33	Percent of Revoked Licensees Who Drive	7		
118	Percent of Revoked Licensees Who Drive-7	26		
34	Percent Reductions by Police	8		
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54	Percent in County with Alcohol Problems	12
132	Percent in County with Alcohol Problems-7	30
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89	Need More Police Enforcement Near Likely Alcohol Accident Places	20
90	Drunk Drivers Should be Required to Submit to Medical Treatment	20
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95	Treatment Better Than Jail for Drunk Drivers	21
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CODEBOOK FOR WASAP POLICE SURVEY

TL=1-2 W=2

V1 R1 Data Set Number (02)

Deck Number (1) TL=3-4 W=2V2 R2 Respondent ID Number TL=5 W=1V3 R3 Police Department T%s. T Freqs. 56 1. Ann Arbor (AA) 53 28 30 2. Ypsilanti (Y) 13 14 3. Washtenaw County Sheriff Department (WS) 94 $\overline{100}$ V4-V13 IMPORTANCE OF VARIOUS ACCIDENT CAUSES From your own experience, how important do you feel each of the following items is in causing traffic accidents? V4 R4 Poor Road Design (Qla. Poor road design or main-Percentages TL=6 W=1 MD=9 tenance) TS AA Y WS 1. Very important 34 26 43 46 48 59 32 39 2. Somewhat important 18 15 25 15 3. Not very important 0 0 0 0 4. Not at all important 0 0 0 0 9. NA (not ascertained) V5 R5 Defective Cars (Qlb. Cars which have something wrong Percentages with them) TL=7 W=1 MD=9 TS AA Y WS 32 28 43 23 1. Very important 2. Somewhat important 48 49 43 54 19 23 11 23 3. Not very important 1 0 4 0 4. Not at all important 0 0 0 0 9. NA V6 R6 Poor Traffic Laws (Qlc. Poor traffic laws and regulations) TL=8 W=1 MD=9Percentages TS AA Y WS 25 23 32 23 1. Very important 38 36 36 54 2. Somewhat important 25 28 21 23 3. Not very important 11 13 11 0 4. Not at all important $0 \quad 0 \quad 0 \quad 0$ 9. NA V7 R7 Poor Conditions (Qld. Poor driving conditions such as Percentages fog, rain, or icy roads) TL=9 W=1 MD=9TS AA Y WS 53 55 54 46 1. Very important 38 34 43 46 2. Somewhat important 3. Not very important 4. Not at all important 9. NA 0 0 0 0 V8 R8 Poor Drivers (Qle. Drivers who can't handle a car Percentages well) TL=10 W=1 MD=9 TS AA Y WS 63 62 63 69 1. Very important 30 34 26 23 2. Somewhat important 4 2 11 0 3. Not very important 4. Not at all important 0 0 *1 0 9. NA

D	V9 R9 Fast Drivers (Qlf. Drivers who drive too fast) TL=11 W=1 MD=9
Percentages TS AA Y WS 70 74 57 85 25 25 32 15 4 2 11 0 0 0 0 0 0 0 0	1. Very important 2. Somewhat important 3. Not very important 4. Not at all important 9. NA
Percentages TS AA Y WS 78 77 79 77 19 23 18 8 3 0 4 15 0 0 0 0 0 0 0 0	V10 R10 Careless Drivers (Qlg. Drivers who don't care about traffic regulations) 1. Very important 2. Somewhat important 3. Not very important 4. Not at all important 9. NA
Percentages TS AA Y WS 87 81 96 92 13 19 4 8 0 0 0 0 0 0 0 0 0 0 0 0	VII RII Drunk Drivers (Qlh. Drivers who have had too much to drink) 1. Very important 2. Somewhat important 3. Not very important 4. Not at all important 9. NA
Percentages TS AA Y WS 37 40 36 31 49 51 43 54 14 9 21 15 0 0 0 0 0 0 0	V12 R12 Pedestrians & Bicyclists (Qli. Pedestrians and bicyclists who don't follow traffic regulations) TL=14 W=1 MD=9 1. Very important 2. Somewhat important 3. Not very important 4. Not at all important 9. NA
Percentages TS AA Y WS 19 11 32 23 35 43 18 39 35 36 39 23 11 9 11 15 0 0 0 0	V13 R13 Drunk Pedestrians (Qlj. Pedestrians who have had too much to drink) TL=15 W=1 MD=9 1. Very important 2. Somewhat important 3. Not very important 4. Not at all important 9. NA
Percentages TS AA Y WS 4 0 11 8 1 0 4 0 0 0 0 0 4 6 4 0 14 23 4 0 16 17 11 23 16 19 18 0 44 36 46 69 1 0 3 0 0 0 0 0	V14 R14 Most Important Cause (Q2. Which of the causes in Q1. do you think is the most important cause of traffic accidents?) O1. Poor road design or maintenance O2. Cars which have something wrong with them O3. Poor traffic laws and regulations O4. Poor driving conditions such as rain, fog, or icy roads O5. Drivers who can't handle a car well O6. Drivers who drive too fast O7. Drivers who don't care about traffic regulations O8. Drivers who have had too much to drink O9. Pedestrians & bicyclists who don't follow traffic regulations O8. Pedestrians who have had too much to drink
0 0 0 0 0 0 0 0 0 0	88. DK 99. NA

	WIE DIE Second Most Imp Chuse (OSe Which do you think is
Percentages	V15 R15 Second Most Imp. Cause (Q2a. Which do you think is the second most important?) TL=18 W=2 MD=99
TS AA Y WS	
3 4 4 0	01. Poor road design or maintenance
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	02. Cars which have something wrong with them 03. Poor traffic laws and regulations
9 7 11 8	04. Poor driving conditions such as rain, fog, or icy
	roads
13 13 11 15	05. Drivers who can't handle a car well 06. Drivers who drive too fast
18 23 7 23 25 23 25 31	07. Drivers who don't care about traffic regulations
29 28 36 15	08. Drivers who have had too much to drink
0 0 0 0	09. Pedestrians & bicyclists who don't follow traffic
0 0 0 0	regulations 10. Pedestrians who have had too much to drink
0 0 0 0	88. DK
0 0 0 0	99. NA
	V16 R16 Third Most Imp. Cause (Q2b. Which do you think is
Percentages	the third most important?) TL=20 W=2 MD=99
TS AA Y WS	
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	01. Poor road design or maintenance 02. Cars which have something wrong with them
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	03. Poor traffic laws and regulations
20 23 21 8	04. Poor driving conditions such as rain, fog, or icy
10 0 20 21	roads 05. Drivers who can't handle a car well
19 9 32 31 17 21 14 8	06. Drivers who drive too fast
14 13 18 8	07. Drivers who don't care about traffic regulations
13 17 7 8	08. Drivers who have had too much to drink
2 4 0 0	09. Pedestrians & bicyclists who don't follow traffic regulations
0 0 0 0	10. Pedestrians who have had too much to drink
0 0 0 0	88. DK
0 0 0 0	99. NA
Percentiles	V17 R17 Alcohol Fatalities % (Q3. Out of every 100 traffic
TS AA Y WS 10. 30 34 25 31	accidents in which someone is killed, in how many would you estimate drinking by a driver was a contributing
30. 50 50 50 46	factor?) TL=22 W=2 MD=99
50. 55 55 55 60	CODE ACTUAL NUMBER See Also V109
70. 70 69 75 69 90. 80 80 80 78	
90. 80 80 80 78	88. DK 99. NA
_	
Percentiles TS AA Y WS	V18 R18 Alcohol-Nonfatalities % (Q4. Out of every 100 non- fatal but serious traffic accidents, in how many would
10. $\frac{10 \text{ AR}}{30 \text{ 30}} = \frac{1 \text{ H/S}}{30}$	you estimate drinking by a driver was a contributing
30. 47 41 50 46	factor?) TL=24-25 W=2 MD=99
50. 55 50 60 60 70. 65 60 71 69	CODE ACTUAL NUMBER See Also V110
90. 80 75 85 80	88. DK
	99. NA
	V19 R19 Soc./Prob.Drinkers (Q5. Would you estimate that more
	alcohol-related traffic accidents are caused by the many
	social drinkers who occasionally drink too much, or by
Percentages	the smaller number of problem drinkers who frequently drink a great deal?) TL=26 W=1 MD=9
TS AA Y WS	
66 74 43 85 34 26 57 15	1. Social drinker 2. Problem drinker
0 0 0 0	9. NA

Percentages TS AA Y WS	V20	R20 Criteria for UD.71-1 (Q6. Under which of the following 3 conditions do you generally check the "Had Been Drinking" box on the UD 71-1 accident report form?) TL=27 W=1 MD=9
2 4 0 0		1. Only when a drinking-related arrest is made in conjunction with the accident
11 9 7 23		2. Whenever the driver's drinking is considered to be a contributing factor in the accident
87 87 93 77		3. Whenever the driver appears to have been drinking at all, whether or not it is considered that the drinking contributed to the accident
0 0 0 0		9. NA 0. Inap., UD-71 not used by respondent
Percentages TS AA Y WS	V21	R21 Criteria for UD-10C (Q6a. Were the conditions under which you checked one of the 3 HBD boxes on the old UD-10C accident report form different in any way from the conditions you have indicated above?) TL=28 W=1 MD=9
$\frac{15 \text{ AA}}{3 5 0 0}$		1. No different; first condition checked in Q6
4 3 5 11		2. No different; second condition checked in Q6
88 90 84 89 0 0 0 0		3. No different; third condition checked in Q6 4. Yes, first condition (Q6) used in UD-10C
0 0 0 0		5. Yes, second condition (Q6) used in UD-10C
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		6. Yes, third condition (Q6) used in UD-10C 7. Yes, UD-10C more flexible regarding officer's deter-
		mination of driver's drinking
*15 *3 *9 *3		9. NA
		O. Inap., UD-10C or UD-71-1 not used by respondent
	V22	R22 Why HBD Not Checked (Q6b. Can you think of any rea-
	,	and when an efficient might be heart at a sheel the IDD
	,,,,	sons why an officer might be hesitant to check the HBD
Percentages	,,,,	sons why an officer might be hesitant to check the HBD box even though he suspects the driver's drinking contributed to the accident?) TL=29 W=1 MD=9
TS AA Y WS	,,,,	sons why an officer might be hesitant to check the HBD box even though he suspects the driver's drinking contributed to the accident?) TL=29 W=1 MD=9
TS AA Y WS 4 2 4 15	, 52	sons why an officer might be hesitant to check the HBD box even though he suspects the driver's drinking contributed to the accident?) 1. Special consideration to the driver if he has had no previous record of accidents or moving violations
TS AA Y WS	, 52	sons why an officer might be hesitant to check the HBD box even though he suspects the driver's drinking contributed to the accident?) 1. Special consideration to the driver if he has had no previous record of accidents or moving violations 2. Special consideration to the driver if he (she) is a woman, a "hard-working" person, an influential person
TS AA Y WS 4 2 4 15	, 22	sons why an officer might be hesitant to check the HBD box even though he suspects the driver's drinking contributed to the accident?) 1. Special consideration to the driver if he has had no previous record of accidents or moving violations 2. Special consideration to the driver if he (she) is a woman, a "hard-working" person, an influential person in the community, a relative or a friend 3. Inconvenience to the officer caused by the driver's
TS AA Y WS 4 2 4 15 4 4 4 8 1 2 0 0	, 22	sons why an officer might be hesitant to check the HBD box even though he suspects the driver's drinking contributed to the accident?) 1. Special consideration to the driver if he has had no previous record of accidents or moving violations 2. Special consideration to the driver if he (she) is a woman, a "hard-working" person, an influential person in the community, a relative or a friend 3. Inconvenience to the officer caused by the driver's later denial of drinking prior to the accident
TS AA Y WS 4 2 4 15 4 4 4 8 1 2 0 0 1 0 0 8	, 22	sons why an officer might be hesitant to check the HBD box even though he suspects the driver's drinking contributed to the accident?) 1. Special consideration to the driver if he has had no previous record of accidents or moving violations 2. Special consideration to the driver if he (she) is a woman, a "hard-working" person, an influential person in the community, a relative or a friend 3. Inconvenience to the officer caused by the driver's later denial of drinking prior to the accident 4. Reluctance to involve the driver in insurance complications
TS AA Y WS 4 2 4 15 4 4 4 8 1 2 0 0	, 22	sons why an officer might be hesitant to check the HBD box even though he suspects the driver's drinking contributed to the accident?) 1. Special consideration to the driver if he has had no previous record of accidents or moving violations 2. Special consideration to the driver if he (she) is a woman, a "hard-working" person, an influential person in the community, a relative or a friend 3. Inconvenience to the officer caused by the driver's later denial of drinking prior to the accident 4. Reluctance to involve the driver in insurance complications 5. Officer's uncertainty about the influence of other
TS AA Y WS 4 2 4 15 4 4 4 8 1 2 0 0 1 0 0 8	, 22	sons why an officer might be hesitant to check the HBD box even though he suspects the driver's drinking contributed to the accident?) 1. Special consideration to the driver if he has had no previous record of accidents or moving violations 2. Special consideration to the driver if he (she) is a woman, a "hard-working" person, an influential person in the community, a relative or a friend 3. Inconvenience to the officer caused by the driver's later denial of drinking prior to the accident 4. Reluctance to involve the driver in insurance complications 5. Officer's uncertainty about the influence of other factors (fatigue, minor injury) on the driver's
TS AA Y WS 4 2 4 15 4 4 4 8 1 2 0 0 1 0 0 8	, 22	sons why an officer might be hesitant to check the HBD box even though he suspects the driver's drinking contributed to the accident?) 1. Special consideration to the driver if he has had no previous record of accidents or moving violations 2. Special consideration to the driver if he (she) is a woman, a "hard-working" person, an influential person in the community, a relative or a friend 3. Inconvenience to the officer caused by the driver's later denial of drinking prior to the accident 4. Reluctance to involve the driver in insurance complications 5. Officer's uncertainty about the influence of other factors (fatigue, minor injury) on the driver's behavior or appearance 6. Officer's uncertainty or underestimation of how much alcohol a person can drink before he is impaired as
TS AA Y WS 4 2 4 15 4 4 4 8 1 2 0 0 1 0 0 8 1 2 0 0	, 22	sons why an officer might be hesitant to check the HBD box even though he suspects the driver's drinking contributed to the accident?) TL=29 W=1 MD=9 1. Special consideration to the driver if he has had no previous record of accidents or moving violations 2. Special consideration to the driver if he (she) is a woman, a "hard-working" person, an influential person in the community, a relative or a friend 3. Inconvenience to the officer caused by the driver's later denial of drinking prior to the accident 4. Reluctance to involve the driver in insurance complications 5. Officer's uncertainty about the influence of other factors (fatigue, minor injury) on the driver's behavior or appearance 6. Officer's uncertainty or underestimation of how much alcohol a person can drink before he is impaired as a driver 7. Officer's uncertainty about precisely how much the
TS AA Y WS 4 2 4 15 4 4 4 8 1 2 0 0 1 0 0 8 1 2 0 0 2 2 4 0 2 2 4 0		sons why an officer might be hesitant to check the HBD box even though he suspects the driver's drinking contributed to the accident?) 1. Special consideration to the driver if he has had no previous record of accidents or moving violations 2. Special consideration to the driver if he (she) is a woman, a "hard-working" person, an influential person in the community, a relative or a friend 3. Inconvenience to the officer caused by the driver's later denial of drinking prior to the accident 4. Reluctance to involve the driver in insurance complications 5. Officer's uncertainty about the influence of other factors (fatigue, minor injury) on the driver's behavior or appearance 6. Officer's uncertainty or underestimation of how much alcohol a person can drink before he is impaired as a driver 7. Officer's uncertainty about precisely how much the driver has had to drink
TS AA Y WS 4 2 4 15 4 4 4 8 1 2 0 0 1 0 0 8 1 2 0 0 2 2 4 0		sons why an officer might be hesitant to check the HBD box even though he suspects the driver's drinking contributed to the accident?) 1. Special consideration to the driver if he has had no previous record of accidents or moving violations 2. Special consideration to the driver if he (she) is a woman, a "hard-working" person, an influential person in the community, a relative or a friend 3. Inconvenience to the officer caused by the driver's later denial of drinking prior to the accident 4. Reluctance to involve the driver in insurance complications 5. Officer's uncertainty about the influence of other factors (fatigue, minor injury) on the driver's behavior or appearance 6. Officer's uncertainty or underestimation of how much alcohol a person can drink before he is impaired as a driver 7. Officer's uncertainty about precisely how much the driver has had to drink 8. Other codable response: Poor courts in this area. Yes, some officers are reluctant to give drivers a drinking record, too soft hearted-neglect their duty. There shouldn't be any reason but I am sure that
TS AA Y WS 4 2 4 15 4 4 4 8 1 2 0 0 1 0 0 8 1 2 0 0 2 2 4 0 2 2 4 0		sons why an officer might be hesitant to check the HBD box even though he suspects the driver's drinking contributed to the accident?) 1. Special consideration to the driver if he has had no previous record of accidents or moving violations 2. Special consideration to the driver if he (she) is a woman, a "hard-working" person, an influential person in the community, a relative or a friend 3. Inconvenience to the officer caused by the driver's later denial of drinking prior to the accident 4. Reluctance to involve the driver in insurance complications 5. Officer's uncertainty about the influence of other factors (fatigue, minor injury) on the driver's behavior or appearance 6. Officer's uncertainty or underestimation of how much alcohol a person can drink before he is impaired as a driver 7. Officer's uncertainty about precisely how much the driver has had to drink 8. Other codable response: Poor courts in this area. Yes, some officers are reluctant to give drivers a drinking record, too soft hearted-neglect their duty.

V23 R23 No.of Safe Drinks (Q7. How many drinks containing one ounce of whiskey or other hard liquor (that is, a normal shot) do you think a person of average weight can have in 1 hour without becoming too drunk to drive?)

TL=30-31 W=2 MD=99

CODE ACTUAL NUMBER. IF RANGE IS GIVEN, CODE MIDPOINT ROUNDING TO ODD WHEN NECESSARY.

101001104500				ROUNDING 1
TS	AA	Y	WS	MOUNDING
13	17	8	8	01. One
22	26	11	25	02. Two
38	34	46	42	03. Three
11	13	11	0	04. Four
7	6	11	0	05. Five
4	0	8	17	06. Six
1	0	0	8	07. Seven
1	0	4	0	08. Eight
1	2	0	0	10. Ten
1	2	0	0	88. DK
*3	0	*2	*1	99. NA

Percentages

V24 R24 No. of .10% Drinks (Q8. How many drinks do you think a person of average weight can have in 1 hour before reaching a BAC of .10%?)

TL=32-33 W=2 MD=99

CODE ACTUAL NUMBER. IF RANGE IS GIVEN, CODE MIDPOINT ROUNDING TO ODD WHEN NECESSARY.

Percent	ages	CODE ACTUA
TS AA	YWS	ROUNDING T
3 4	$\overline{4}$ $\overline{0}$	01. One
7 7	8 0	02. Two
22 23 2	3 17	03. Three
32 34 2	7 33	04. Four
19 19 1	5 25	05. Five
7 6 1	1 0	06. Six
3 2	4 8	07. Seven
3 2	8 0	08. Eight
1 0	0 8	10. Ten
3 4	0 8	88. DK
*3 0 *	2 *1	99. NA

V25 <u>R25 No. of .15% Drinks</u> (Q8. Before reaching a BAC of .15%) TL=34-35 W=2 MD=99

CODE ACTUAL NUMBER. IF RANGE IS GIVEN, CODE MIDPOINT ROUNDING TO ODD WHEN NECESSARY.

Percentages				ses	ROUNDING TO
	TS	AA	Y	WS	MOONDING TO
	2	4	0	0	02. Two
	9	7	15	0	03. Three
	9	13	0	8	04. Four
	17	17	19	8	05. Five
	29	28	27	33	06. Six
	5	6	8	0	07: Seven
	13	13	8	25	08. Eight
	3	2	8	0	09. Nine
	8	6	15	0	10. Ten
	1	0	0	8	11. Eleven
	1	0	0	8	15. Fifteen
	3	4	0	8	88. DK
	*3	0	*2	*1	99. NA

Darcentages

V26 R26 Accident 3 Drinks (Q9. Suppose a person of average weight has 3 drinks in 1 hour. How many times more likely do you think he is to cause an accident than a person who has not been drinking?) TL=36-37 W=2 MD=98,99 See Also V113

CODE ACTUAL NUMBER. IF RANGE IS GIVEN, CODE MIDPOINT ROUNDING TO ODD WHEN NECESSARY. IF ANSWER IS IN %, ROUND TO NEAREST WHOLE NUMBER AND MAKE A CARD.

Percentiles TS AA Y WS 10. 1 2 0 $\overline{2}$ 30.

01. No increased chance of accident

2 2 2 2 50. 3 3 3 2 96. 96-100 97. Over 100

70. 5 8 5 7

98. DK, no idea

90. 30 30 36 90

99. NA

See Also V114

V27 R27 Accident 6 Drinks (Q9a. How about with 6 drinks in TL=38-39 W=2 MD=98,99

CODE ACTUAL NUMBER. IF RANGE IS GIVEN, CODE MIDPOINT ROUNDING TO ODD WHEN NECESSARY. IF ANSWER IS IN %. ROUND TO NEAREST WHOLE NUMBER AND MAKE A CARD.

Percentiles TS AA Y WS 10. $\overline{3}$ 3 2 30. 5 5 4 5

50. 6 6 6 6

70. 15 20 12 14

90. 61 65 64 88

01. No increased chance of accident

96. 96-100

97. Over 100

98. DK, no idea

99. NA

V28 R28 Accident 9 Drinks (Q9b. How about with 9 drinks in See Also V115 TL=38-39 W=2 MD=98,99

CODE ACTUAL NUMBER. IF RANGE IS GIVEN, CODE MIDPOINT ROUNDING TO ODD WHEN NECESSARY. IF ANSWER IS IN %, ROUND TO NEAREST WHOLE NUMBER AND MAKE A CARD.

Percentiles TS AA Y WS

6 6 4 8 30. 9 9 8 10 50. 10 10 10 15

70. 50 50 38 60

90. 96 96 96 97

01. No increased chance of accident

96. 96-100

97. Over 100

98. DK, no idea

99. NA

V29 R29 % DAD Arrests/Cases (Q10. Out of all your cases in the past year which involved a driver who had been drinking, in what percent would you guess a drunk driving arrest (DUIL or impaired) was made?)

See Also V116

TL=42-43 W=2 MD=97,98

Percentiles TS AA Y WS 10. 9 5 18 3 30. 20 20 33 11

50. 50 45 65 30

70. 75 74 80 78

90. 95 96 92 94

CODE ACTUAL NUMBER. IF RANGE IS GIVEN, CODE MIDPOINT ROUNDING TO ODD WHEN NECESSARY.

96. 96-100

97. Inap., no cases involving driver who had been drinking

98. DK, no idea

99. NA

V30 New Breath Tests-3 (Q11. As you know, the Michigan Implied Consent Law presently covers only situations in which a driver has been arrested for DUIL or impaired driving. In which of the following additional situations do you think it would be useful to be able to request a breath test with the same penalty for refusing as provided in the Michigan Implied Consent Law?) TL=44 MD=9

Percentages TS AA Y WS 4 6 4 0 9 9 7 8

2 2 4 0

0

0

- 1. In a random road check (choice "a" only)
- 2. When an apparently drunk person is seen getting into a driver's seat (choice "b" only)
- 3. Random road check & drunk in driver's seat (a+b)
- 4. Whenever a person who appears to have been drinking is involved in an accident (choice "c" only)
- 2 2 0 8

51 57 43 46

- 5. Random road check & drinker in crash (a&c)
- 19 15 29 15
 6. Drunk in driver's seat & drinker in crash (b&c)
 12 7 14 23
 7. Random road check, drunk in driver's seat and drinker in crash (a+b+c)
 - 0 0 0 8. DK
 - 0 0 0 9. NA
 - 1 2 0 0 0. In none of the above situations

V31 <u>R31 New Breath Test - Oth</u> (Q11) TL=45 W=1 MD=9

CODE "OTHER" (d) AS FOLLOWS

Percentages
TS AA Y WS
86 87 86 85
1 0 4 0
1 0 4 0

6 0 0

4 4

2 2 4 0

1

1 2 0 0

0

- 0. Other not checked
- 1. Whenver a driver is involved in a fatal accident
- 2. Whenever an apparently drunk person is seen getting out of a vehicle he has just stopped operating
- 3. Whenever a Drunk & Disorderly arrest is made
- 4. Whenever a driver is involved in an accident not witnessed by the police
- 5. Whenever a driver is stopped by the police and appears to have been drinking
- 0 0 8 6. In marine violations
 - 7. Whenever an apparently drunk pedestrian is involved in an accident
- 0 0 0 8. Other checked, but unspecified
 - 0 0 0 9. NA

8

4

V32 R32 % Refusals Prosec. (Q12. In what percent of the drunk driving arrests in which a driver refuses to take a breath test would you think the prosecutor still authorizes one of the two drunk driving charges?)

See Also V117

TL=46-47 W=2 MD=98,99

Percentiles

TS AA Y WS

10. 25 25 9 21

30. 80 80 73 76

50. 95 90 97 90

70. 97 95 97 94

90. 97 97 97 97

CODE ACTUAL NUMBER. IF RANGE IS GIVEN, CODE MIDPOINT, ROUNDING TO ODD WHEN NECESSARY.

97. 97-100

98. DK, no guess

99. NA

V33 R33 % Drive on Revoked (Q13. In what percent of the drunk driving cases in which a driver's license is revoked would you guess the person continues to drive anyway?)

See Also V118

TL=48-49 W=2 MD=98.99

Percentiles

TS AA Y WS

10. 50 50 31 50

30. 60 60 50 63

50. 75 75 70 75

70. 80 80 90 84 90. 90 90 97 93 CODE ACTUAL NUMBER. IF RANGE IS GIVEN, CODE MIDPOINT, ROUNDING TO ODD WHEN NECESSARY.

97. 97-100

98. DK, no guess

99. NA

V34 R34 % Police Reductions (Q14. As you know, drunk driving charges are often reduced to lesser offenses. In what percent of cases in which a person is brought in on a drunk driving charge by officers of your department Percentiles would you guess that authorization for a lesser offense TS AA Y WS is sought or the charge is dropped prior to authori-2 2 0 2 See Also V119 zation?) TL=50-51 W=2 MD=98,999 10 30. 10 11 50. 20 23 10 30 CODE ACTUAL NUMBER. IF RANGE IS GIVEN, CODE MIDPOINT, 70. 40 40 53 68 ROUND TO ODD WHEN NECESSARY. 90. 80 75 85 86 97. 97-100 98. DK, no guess 99. NA V35 R35 % Prosec. Reductions (Q15. In what percent of drunk driving cases of your department would you guess the charge is reduced by the prosecutor or later reduced by Percentiles TS AA Y WS the judge?) See Also V120 TL=52-53 W=2 MD=98,99 10. $\overline{20\ 30\ 10\ 16}$ CODE ACTUAL NUMBER. IF RANGE IS GIVEN, CODE MIDPOINT 30. 40 40 35 50 ROUNDING TO ODD WHEN NECESSARY. 50. 50 50 50 50 70. 65 70 50 69 97. 97-100 90. 84 91 88 89 98. DK, no guess 99. NA V36 R36 % .15+ Reductions (Q16. In what percent of the DUIL cases in which the BAC is above .15% would you guess the charge is reduced?) TL=54-55 W=2 MD=98,99Percentiles TS AA Y WS See Also V121 10. $\overline{10}$ 10 5 13 CODE ACTUAL NUMBER. IF RANGE IS GIVEN. CODE MIDPOINT 30. 28 30 22 34 ROUNDING TO ODD WHEN NECESSARY. 50. 40 40 40 50 70. 52 50 60 61 97. 97-100 90. 79 75 87 79 98. DK, no guess 99. NA V37 R37 Places of Reductions (Q17. At which point(s) in the legal system do you think drunk driving charges are most TL=56-59 Responses=4 MD=0,9 likely to be reduced?) CODE UP TO FOUR RESPONSES IN THE ORDER IN WHICH THEY ARE Percentages RANKED BY THE RESPONDENT. TS AA Y WS 77 75 79 77 1. At the police station prior to seeking authorization of the charge 82 81 82 85 2. When authorization for the charge is obtained from the prosecutor 94 94 96 85 3. In a pre-trial settlement by the judge 82 75 96 77 4. When the jury convicts of the lesser included offense 2 0 0 15 5. When the judge finds the defendant guilty of a lesser offense

0. No second, third, or fourth ranked response

0 0

0 0 0 0

 $0 \quad 0$

0 0

6. Other

9. NA

8. DK, no guess

	V38 R38 Why Charges Reduced (Q18. For what reason(s) do you
Percentages	feel drunk driving charges are most often reduced?) TL=60-63 Responses=4 MD=0.9
TS AA Y WS	•
84 81 89 85	 Lack of sufficient or convincing evidence to obtain a conviction on the original charge
96 96 96 92	2. Desire to reduce the court load by obtaining a
	guilty plea
83 81 82 92	Special treatment of some persons charged with drunk driving
6 4 14 0	4. Other: reference to judge and/or jury's identification with the defendant and reluctance to invoke mandatory penalties which accompany a DUIL conviction
3 0 3 15	5. Other: reference to use of plea to a lesser offense as legal maneuver to postpone hearing of case until such time when the evidence is stagnant, witnesses
1 0 3 0	are unavailable, etc.6. Other: reference to defendant's previous driving
1 0 3 0	record; no prior violations increases the likelihood
9 6 11 15	of obtaining a reduced charge 7. Other codable response:
	Judge policy.
	Judges non-acceptance of breathalyzer results. Prosecutors too lazy.
	Unwillingness of judge to accept guilty plea-
	later finding guilty of lesser charge. Poor judges & pros's in 15th District Court.
	Witnesses fail to show up or officers sick.
	Driver obtained a lawyer. City Att. has own side legal practice & reduces
	caseload so he may handle civil cases.
4 2 7 8 *1 *1 0 0	8. Other checked, but not specified 9. NA
*1 *1 O O	0. No second, third, or fourth ranked response
	V39 R39 Reduction Frequency (Q19. Do you personally feel
Percentages	that charges are reduced too often, about right, or less often than they should be?) TL=64 W=1 MD=9
TS AA Y WS 90 94 86 85	1. Too often
9 6 11 15	2. About right
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	 Less often than they should be DK, no opinion
0 0 0 0	9. NA
Percentages	V40 R40 Why Reduction Feeling (Q19a. Why do you feel that TL=65 W=1 MD=9
TS AA Y WS	Why charges are reduced too often:
15 13 15 29	1. Experiential-respondent has seen it happen too many times
2 1 33 0 14	2. Drunk drivers are a serious hazard to other drivers;
	the legal consequences of drunk driving should not be adulterated by reducing the charge
12 15 10 0	3. The police do not make drunk driving arrests without
	good evidence & a person should be tried for the offense charged at the time of arrest. The officer
•	is in the best position to know what that charge
13 7 25 14	should be. 4. Reductions encourage recidivist drunk drivers
9 7 10 14	5. Reductions are not systematic & equal. They are too
	often the result of the defendant's social & finan- cial status rather than of evidentiary factors of
94 90 95 14	the particular case.
24 20 35 14	6. Other codable response

Other codable response (cont'd).

They are reduced too often because of courts.

Prosecutors are inclined to lessen their workload by taking reductions; judges also tend to clear their dockets by processing cases more promptly through bargaining.

Lazy prosecutors.

Because the attorneys are afraid to try a case. Because they are!!

Mostly when the jury takes pity on the defendant for various reasons & reduces a good DUIL to impaired.

Too much willingness to take guilty plea to lessen offense. Charge reduced or dismissed due to technicality in procedure rather than poor evidence. Court will not convict on original.

Present DUIL laws are not enforced stringently enough.

Because not enough judges to handle caseload. The charges wouldn't have to reduced if the court system wasn't so over loaded, in any case.

Anytime a lawyer is hired the prosecutor wants to reduce as he feels the individual is already paying (i.e., lawyers fee).

Court officials & prosecutor's do not always realize what the policeman has for evidence because of communications.

Because courts do not want the heavy caseload. Courts are too over loaded.

Because you should not be drinking and driving.
7. Each case must be judged on its own merits. Most reductions result from weak cases of driving behavior at the time the person was stopped or because the BAC was too low

8. It takes so long for a case to be processed through the legal system; the person should not have to pay the full penalty at the end

*27*13 *8 *6 9. NA

3 3 0 14

3 5

V41 R41 .15% BAC Too High? (Q20. Do you feel that the present presumptive limit of .15% BAC is too high, about right, or too low for DUIL?)

TL=66 W=1 MD=9

 Percentages
 right, or too 10

 TS AA Y WS
 1. Too high

 55 64 36 61
 1. Too high

 34 26 46 39
 2. About right

 11 9 18 0
 3. Too low

 0 0 0 0
 8. DK, no guess

 0 0 0 0
 9. NA

V42 R42 Age Effect (Q21. Some people say that the effects of drinking the same amount of alcohol in the same amount of time are not the same for everyone, depending on certain conditions. In your opinion, how important are each of the following conditions in affecting how a person feels or acts after drinking? His age?) TL=67 W=1 MD=9

Percentages TS AA Y WS 25 13 36 46 1. Very important 52 59 46 39 2. Somewhat important 22 28 14 15 3. Not very important Ω 4 0 4. Not at all important 1 0 0 0 0 8. DK, no guess 0 0 0 0 9. NA

```
V43 R43 Empty Stomach Effect (Q21b. If he drinks on an
                                                    TL=68 W=1 MD=9
                  empty stomach)
Percentages
TS AA Y WS
                 1. Very important
77 77 81 69
                 2. Somewhat important
3. Not very important
4. Not at all important
20 23 15 23
2 0 4 8
0 0 0 0
0 0 0 0
                 8. DK, no guess
*1 0 *1 0
                  9. NA
             V44 R44 Weight Effect (Q21c. How much he weighs)
Percentages
TS AA Y WS
                                                    TL=69 W=1 MD=9
                  1. Very important
52 49 71 23
                  2. Somewhat important
43 47 21 69
                  3. Not very important
                  4. Not at all important
   0 0 0
                  8. DK, no guess
 0
   0 0 0
                  9. NA
   0 0 0
             V45 R45 Bolting Effect (Q21d. If he bolts his drinks)
Percentages
TS AA Y WS
                                                     TL=70 W=1 MD=9
                  1. Very important
49 45 63 39

    Somewhat important
    Not very important

38 41 30 39
   9 7 23
11
   4 0 0
                  4. Not at all important
   0 0 0
                  8. DK, no guess
 0
   0 *1 0
                  9. NA
*1
              V46 R46 Feelings Effect (Q21e. How he is feeling (sad,
Percentages
                  tired, nervous, etc.))
                                                     TL=71 W=1 MD=9
TS AA Y WS
37 40 36 31
                  1. Very important
43 47 29 54
                  2. Somewhat important
                  3. Not very important
19 11 36 15
 4. Not at all important
                  8. DK, no guess 9. NA
 0 0 0 0
              V47 R47 Change Drinks Effect (Q21f. If he changes from one
                  kind of drink to another)
                                                    TL=72 W=1 MD=9
Percentages
TS AA Y WS
25 25 25 31
                  1. Very important
                  2. Somewhat important
38 36 39 46
31 34 29 23
                  3. Not very important
 5 6 7 0
                  4. Not at all important
 0 0 0 0
                  8. DK, no guess
 0 0 0 0
                  9. NA
             V48 R48 Marijuana Effect (Q21g. If he is smoking marijuana)
Percentages
TS AA Y WS 61 60 63 61
                                                     TL=73 W=1 MD=9
                  1. Very important
24 25 19 31
                  2. Somewhat important
11 11 11 8
                  3. Not very important
 3 4 4 0
                  4. Not at all important
 1 0 4 0
                  8. DK, no guess
*2 *1 *1 0
                  9. NA
              V49\ R49\ Strong\ drug\ \underline{Effect} (Q21h. If he is using some strong
                  drug like LSD)
                                                     TL=74 W=1 MD=9
Percentages
TS AA Y WS 79 79 77
                  1. Very important
                  2. Somewhat important
11 13 4 15
 7
   6 11 8
                  3. Not very important
 2 2 4 0
                  4. Not at all important
                  8. DK, no guess
 1 0 4 0
 0
    0 0 0
                  9. NA
```

V50 R50 Effect of Others (Q21i. How the people he is with are acting) TL=74 W=1 MD=9 Percentages TS AA Y WS 18 17 21 15 1. Very important 37 41 21 54 2. Somewhat important 33 36 32 23 3. Not very important 12 6 25 8 4. Not at all important 0 0 0 0 8. DK, no guess 0 0 9. NA 0 0 V51 R51 Habitual Effect (Q21j. If he is used to drinking TL=76 W=1 MD=9 alcoholic beverages) Percentages TS AA Y WS Very important
 Somewhat important 43 40 50 39 50 55 39 54 3. Not very important 6 11 - 8 4. Not at all important 0 0 0 0 0 0 8. DK, no guess 0 0 9. NA 0 0 0 0 V52 R52 Medicine Effect (Q21k. If he is taking medicine for Percentages some sickness) TL=77 W=1 MD=9 TS AA Y WS 66 70 57 69 1. Very important 30 28 32 31 2. Somewhat important 3 2 7 0 3. Not very important 0 4 0 4. Not at all important 1 0 0 0 Ω 8. DK, no guess 9. NA 0 0 0 V53 R53 Percent Drinking Cases (Q22. Out of all the cases of all kinds which you have handled in the past year, in what percent would you estimate drinking was a contri-Percentiles buting factor?) See Also V131 TL=78-79 W=2 MD=98.99TS AA Y WS CODE ACTUAL NUMBER. IF RANGE IS GIVEN, CODE MIDPOINT 10. 15 11 36 16 ROUNDING TO ODD WHEN NECESSARY. 30. 30 25 58 31 50. 50 37 66 50 97. 97-100 70. 60 50 75 64 98. DK, no guess 90. 75 65 85 75 99. NA V54 R54 Alcoholic Percentages (Q23. Out of every 100 adults in Washtenaw County, how many would you guess are Percentiles alcoholics or have serious drinking problems?) TS AA Y WS Also V132 TL=80-81 W=2 MD=98,99 $\overline{2}$ $\overline{2}$ $\overline{2}$ 3 10. CODE ACTUAL NUMBER. IF RANGE IS GIVEN, CODE MIDPOINT 30. 5 5 7 5 ROUNDING TO ODD WHEN NECESSARY. 50. 10 7 10 10 70. 15 10 23 18 97. 97-100 90. 30 25 60 42 98. DK, no guess 99. NA V55 R55 Alcoholism Success (Q24. How often do you think persons with serious drinking problems are able to over-TL=82 MD=9 Percentages come these problems?) TS AA Y WS 0 0 1. Almost always 6 4 14 0 2. Most of the time 22 23 18 31 3. About half the time 52 59 39 54 4. Only occasionally 17 11 29 15 5. Almost never $1 \quad 2 \quad 0 \quad 0$

8. DK, no guess

9. NA

0 0 0 0

V56 R56 Agency Names (Q25. Do you know the names of any agencies or organizations in Washtenaw County which offer help for drinking problems. Q25a. Which organizations do you know about?)

TL=83-85 Responses=3

28 20 37 38

CODE UP TO THREE RESPONSES

1. WCCA

2. AA

3. Ozone House, Free Clinic

4. Social Service Agencies

5. Mental Health Agencies

6. Crisis Clinic

7. Hospitals

8. Other response:

Alcohol Safety Action Program.

Antabuse program.

Antabuse.

Court Antabuse treatment

Washtenaw County Antabuse Alcohol Program. Utilizes a medication to discourage drinking by causing nausea: also meetings are held for group therapy and a blood check for alcohol content.

Antabuse program.

Antabuse program, administered by the court.

Court program.

Antabuse program.

Court Antabuse program.

Court probation Antabuse program.

Court probation Antabuse program.

Court Antabuse program.

Washtenaw County Jail.

Several churches.

SOS, Police Department.

SOS.

Antabuse program.

Antabuse-on the judges orders, etc.

Antabuse, churches

Students Offering Support (SOS); Veteran

Administration.

Aid to citizens.

WASAP.

*4 *3 *1 0 23 18 37 15 9. NA

 No, no organization mentioned; no second or third response

V57 R57 Most Effective Agency (Q25b. Which of these organizations do you feel is the most effective in working with people who have drinking problems?) TL=86 MD=9

1 61	Cer	ıvae	500
TS	AA	Y	WS
7	8	4	9
31	42	33	18
0	0	0	0
0	0	0	0
1	3	4	0
0	0	0	0
1	0	0	0
15	11	17	27

Dercentages

1. WCCA

2. AA

3. Ozone House; Free Clinic

4. Social Service Agencies

5. Mental Health Agencies

6. Crisis Clinic

7. Hospitals

8. Other response:

Antabuse

Probation Department.

Washtenaw County Antabuse Alcohol Program.

Antabuse program.

Court.

Court.

Court Antabuse program.

V57 R57 Most Effective Agency (Other response con'td)

Police Department-due to sheer volume has experience.

Antabuse.

Percentages TS AA Y WS Churches. WASAP.

*21*15 *4 *2 40 37 42 45

- 9. NA
- 0. Inap., knows no helping organizations or DK which is most effective
- V58 R58 Agency Suggested (Q25c. Have you ever suggested to anyone you have picked up that he could get help at one of these places? Q25d. Which place or places?)

TL=87-89 Responses=3 MD=9 Percentages

CODE UP TO THREE RESPONSES TS AA Y WS 3 4 4 0 1. WCCA 37 39 36 31 2. AA 3. Ozone House; Free Clinic 0 0 0 0 4. Social Service Agencies 0 8 1 0 0 5. Mental Health Agencies 0 0 0 6. Crisis Clinic 7. Hospitals 2 0 0 1 3 2 8 0 8. Other response: 21 14 20 46

ASAP.

Antabuse program.

Antabuse.

County Department.

The Antabuse program.

Doctor.

Church and doctor.

Court program.

Court probation Antabuse program.

Court probation Antabuse program.

Antabuse.

Antabuse, churches.

WASAP.

Churches.

*7 *4 *3 0 52 53 56 39

- 9. NA
- 0. Knows no helpful organizations, or never suggested an agency; no second, third response
- V59 R59 ASAP Activities (Q26. What activities of the Washtenaw Alcohol Safety Action Program have you heard 90-93 Responses=4

				about?)	TL=9
_	cen AA			CODE UP TO FOUR RESPONSES	
10	HA		WD		
4	6	0	8	1. Increased police enforcement	

13 13 7 23 22 9 37 38 0 0 0 0

3 2

0 0 0

0 0 0 0

iO

- 1. Increased police enforcement 2. Roadside breath tests
- 3. Antabuse drug
- 4. Public information campaign
- 5. Treatment services for problem drinkers6. Strict court sentences 0 15 0

 - 7. Strict driver license rules
- 0 8. Driver course 0 0 9 11 3 15
 - 9. Other

Surveys of people; checking of accident reports for alcohol.

Surveys.

Financing.

Talked with & observed officers in program from AAPD. Surveys.

Arresting those which would normally be arrested. Federal grant program.

Surveys.

62 72 54 39 0. No, nothing: DK, NA; no second, third or fourth response

V60 R60 Enforcement Effect (Q27. How effective do you think each of the following methods would be in reducing the drinking driver problem? Q27a. Greater police enforcement of drunk driving laws.) TL=94 W=1 MD=9 Percentages TS AA Y WS 46 43 61 23 1. Very effective 46 47 36 61 2. Somewhat effective 3. Not very effective 9 9 4 15 4. Not at all effective 0 0 0 0 8. DK 0 0 0 0 9. NA 0 0 0 0 V61 R61 Education Effect (Q27b. A large-scale public infor-TL=95 W=1 MD=9 mation campaign.) Percentages TS AA Y WS 18 9 25 39 1. Very effective 2. Somewhat effective 46 53 39 31 3. Not very effective 35 38 32 31 1 0 4 0 4. Not at all effective 0 0 0 0 8. DK 9. NA 0 0 0 0 V62 R62 Treatment Effect (Q27c. Improved treatment services for problem drinkers.) TL=96 MD=9 Percentages TS AA Y WS 36 28 46 46 1. Very effective 45 49 43 31 2. Somewhat effective 16 19 11 15 3. Not very effective 4. Not at all effective 3 4 0 8 0 0 0 0 8. DK 0 0 0 0 9. NA V63 R63 Penalties Effect (Q27d. More severe penalties for Percentages TS AA Y WS convicted drunk drivers.) TL=97 MD=9 71 70 79 61 1. Very effective 2. Somewhat effective 25 26 14 39 3. Not very effective 4 4 7 0 0 0 0 0 4. Not at all effective 8. DK 0 0 0 0 0 0 0 0 9. NA V64 R64 Antabuse Effect (Q27e. Having convicted drunk drivers use a pill which causes them to be sick if they Percentages TS AA Y WS drink alcohol.) TL=98 MD=9 WS 32 31 32 39 1. Very effective 29 23 42 23 2. Somewhat effective 30 31 25 39 3. Not very effective 8 15 0 0 4. Not at all effective 0 0 0 0 8. DK

*1 *1 0

0

9. NA

V65 R65 DAD Courses Effect (Q27f. Special alcohol-education courses for convicted drunk drivers.) TL=99 MD=9 Percentages TS AA Y WS 26 21 32 31 1. Very effective 34 35 32 39 2. Somewhat effective 37 44 32 15 3. Not very effective 4. Not at all effective 3 0 4 15 8. DK 9. NA 0 0 0 0 0 0 *1 *1 V66 R66 Random Check Effect (Q27g. Police using random road checks to find drivers who have been drinking.) TL=100 MD=9 Percentages TS AA Y WS 34 26 39 54 1. Very effective 43 51 39 15 2. Somewhat effective 3. Not very effective 20 23 18 15 3 0 4 15 4. Not at all effective 0 0 0 0 8. DK 0 0 0 0 9. NA V67 R67 First Preferred Approach (Q28. Which of the seven approaches to reducing the drinking driver problem would you most like to see used in Washtenaw County?) TL=101 MD=9 Percentages TS AA Y WS 17 15 18 23 1. Greater police enforcement of drunk driver laws 2. A large-scale public information campaign 4 2 4 15 11 13 7 3. Improved treatment services for problem drinkers - 8 54 56 54 46 4. More severe penalties for convicted drunk drivers 9 11 8 5. Having convicted drunk drivers use a pill which causes 4 them to be sick if they drink alcohol 6. Special alcohol-education courses for convicted 0 4 drunk drivers 7. Police using random road checks to find drivers who 2 11 have been drinking 0 0 8. DK 0 *1 *1 0 0 9. NA V68 R68 Second Preferred Approach (Q28a. And which would be Percentages your second preferred choice?) TL=102 MD=9 TS AA Y $\frac{13}{21}$ $\frac{19}{19}$ $\frac{25}{23}$ 1. Greater police enforcement of drunk driver laws 2. A large-scale public information campaign 10 13 4 8 7 15 3. Improved treatment services for problem drinkers 7 6 21 25 11 31 4. More severe penalties for convicted drunk drivers 14 13 18 5. Having convicted drunk drivers use a pill which causes them to be sick if they drink alcohol 7 10 7 6. Special alcohol-education courses for convicted drunk drivers 18 13 29 15 7. Police using random road checks to find drivers who have been drinking 0 0 0 0 8. DK *1 *1 0 9. NA V69 R69 Best Main Approach (Q29. In trying to reduce the number of alcohol-related traffic accidents, where should more effect be placed?) Percentages TL=103 MD=9 TS AA Y WS 34 40 29 23 1. Trying to educate the public never to drink before driving 66 60 71 77 2. Trying to educate the public as to how much they can safely drink & to stick to these limits before driving 0 0 0 8. DK 0 *1 *1 0 9. NA 0

V70 R70 Help Drunk Pedestrians (Q30. How much special effort do you think should be made to help drunk pedestrians avoid being hit by an automobile (for example, having warning signs or extra lighting near bars, or special patrols to assist drunk pedestrians?) TL=104 MD=9

Percentages TS AA Y WS 7 $\overline{0}$ 4 31 29 32 39 21 25 18 - 8

- 1. A lot of effort
- 2. Some effort
- 3. Only a little effort
- 4. No special effort at all 43 41 43 54
- 8. DK 0 0 0 0
- 9. NA *2 *2 0 0
 - V71 R71 Previous Training (Q31. Have you had any special training in the drinking driver problem?) TL=105 MD=9

Percentages TS AA Y WS 26 23 33 23 74 77 67 77

0 0 0 0

- 1. Yes 5. No
- 8. DK
- *5 *4 *1 0 9. NA

8

V72 R72 Training Source (Q31a. Where have you had that training?) TL=106-107 Responses=2 MD=0,9

Percentages TS AA Y WS 3 4 15 0 0

0 1

2

CODE UP TO TWO RESPONSES

- 1. Alcohol Safety Action Program
- 2. Michigan Department of Health
- 9 13 7 0 3. Michigan State University's Highway Traffic Safety Center
- 1 2 0 0 4. Huron High School
 - 5. Ann Arbor Police Department 4 0 0
- 6. Police Academy 8 6 15 0
- 7. On the job experience 3 2 7 0
- 8. Eastern Michigan University 0 4 0 1
- *6 *5 *1 0 9. NA
- 74 77 67 77
- 0. No second response; or inap., has not had any special training
- V73 R73 Training Topics (Q31b. What aspects of the drinking driver problem did your training cover?) TL=108-112 Responses=5 MD=0.9 CODE UP TO 5 RESPONSES

Percentages TS AA Y WS 22 22 23 21 18 30 15

- 1. Physiological/psychological effects of drinking
- 2. The relationship between excessive drinking & traffic accidents
- 17 16 15 23
- 3. The nature & relative importance of alcoholism as a social problem
- 11 8 11 23
- 4. The effectiveness of various treatment approaches
- 2 4 0
- 5. Breathalyzer training, knowledge of laws pertaining to the drunk driving & identification of drunk drivers
- 0 0 0 0 8. DK
- *5 *9 *1 9. NA
- 74 77 67 77
- 0. No second, third, fourth, or fifth response; or inap., has not had any special training

V74 R74 Training Needs (Q32. On what aspects of the drinking driver problem would you like to have (more) training?) TL=113-117 Responses=5 MD=0.9 Percentages CODE UP TO FIVE RESPONSES TS AA Y WS 49 54 41 42 1. Physiological/psychological effects of drinking 48 48 45 50 2. The relationship between excessive drinking & traffic accidents 24 31 14 17 The nature & relative importance of alcoholism as a social problem 41 40 36 50 4. The effectiveness of various treatment approaches 2 0 0 5. Legal aspects of effective prosecution of the drunk 1 driver 8. DK 0 0 *8 *1 *6 *1 9. NA 0. No second, third, fourth or fifth response V75 R75 Not Deny Right (Q33. No person should be denied the right to drive if he needs his car to get to work.) Percentages TS AA Y WS TL=118 MD=9 7 26 1. Agree strongly $\overline{12}$ $\overline{0}$ 2. Agree somewhat 12 17 0 18 17 7 46 3. Disagree somewhat 58 59 59 54 4. Disagree strongly 0 0 0 8. DK 0 *1 0 *1 0 9. NA V76 R76 Should Lose License (Q34. Persons who drive after Percentages drinking too much should lose their licenses) TL=119 TS AA Y WS 77 79 78 69 1. Agree strongly 18 17 22 15 2. Agree somewhat 4 0 15 3. Disagree somewhat 4 0 0 0 0 4. Disagree strongly 0 0 0 8. DK 0 *1 0 *1 0 9. NA V77 R77 Should Go to Jail (Q35. Persons who drive after Percentages drinking too much should go to jail.) TL=120 MD=9 TS AA Y WS 77 81 74 69 1. Agree strongly 18 15 22 23 2. Agree somewhat 3 2 4 8 3. Disagree somewhat 1 2 0 0 4. Disagree strongly 0 0 0 0 8. DK *1 0 *1 0 9. NA V78 R78 Bars Provide Transp. (Q36. Taverns & bars should be required to provide transportation for customers who get Percentages too drunk to drive safely) TL=121 TS AA Y WS 14 10 30 0 1. Agree strongly 20 11 30 31 2. Agree somewhat 25 29 11 39 3. Disagree somewhat 41 50 30 31 4. Disagree strongly 0 0 0 0 8. DK *2 *1 *1 9. NA V79 R79 Bars Limit Drinks (Q37. Bartenders should limit the number of drinks that they will serve to customers who Percentages plan to drive) TL=122 MD=9 TS AA Y WS 29 21 44 31 1. Agree strongly 40 41 30 54 2. Agree somewhat 20 25 19 8 3. Disagree somewhat 11 13 7 8 4. Disagree strongly

-18-

0

*1

0 0

0 *1

0

0

8. DK

9. NA

V80 R80 Bars Provide Test (Q38. Breath-testing devices should be available in taverns & bars for customer's use in determining whether they have exceeded legal BAC limits) Percentages TL=123 MD=9 TS AA Y WS 1. Agree strongly 10 6 19 8 2. Agree somewhat 34 43 22 23 24 23 26 23 3. Disagree somewhat 32 29 33 46 4. Disagree strongly 0 0 0 0 8. DK *1 0 *1 9. NA 0 V81 R81 Police Patrol Bars (Q39. The police should patrol more around bars & taverns at night) TL=124 MD=9 Percentages TS AA Y WS 16 9 33 8 1. Agree strongly 2. Agree somewhat 51 57 41 46 3. Disagree somewhat 27 28 22 31 7 6 4 15 4. Disagree strongly 0 0 0 0 8. DK 9. NA *1 0 *1 0 V82 R82 Police Patrol Party (Q40. The police should patrol more around places where people are having parties at TL=125 MD=9 Percentages night) TS AA Y WS 9 4 22 0 1. Agree strongly 41 34 44 61 2. Agree somewhat 38 49 22 23 3. Disagree somewhat 13 13 11 15 4. Disagree strongly 0 0 0 0 8. DK *1 0 *1 0 9. NA V83 R83 Record All Alcohol (Q41. All alcohol-related convictions should be entered on a driver's record whether or not they are related to driving (e.g., "drunk & disorderly") TL=126 Percentages TS AA Y WS 32 32 41 16 1. Agree strongly 28 28 26 31 2. Agree somewhat 20 21 15 31 3. Disagree somewhat 19 19 19 23 4. Disagree strongly 0 0 0 0 8. DK 9. NA *1 0 *1 0 V84 R84 Special Plates (Q42. Drivers convicted of alcoholrelated traffic accidents should have special plates on Percentages their cars so they can be easily identified) TL=127 MD=9 TS AA Y WS 18 15 22 23 1. Agree strongly 2. Agree somewhat 20 23 26 0 33 36 19 54 3. Disagree somewhat 28 26 33 23 4. Disagree strongly 8. DK 0 0 0 0 *1 0 *1 0 9. NA V85 R85 Revoke Drunk Plates (Q43. The license plates of vehicles owned by persons convicted of drunk driving Percentages should be suspended or revoked) TL=128 MD=9 TS AA Y WS 53 45 78 31 1. Agree strongly 17 21 7 23 2. Agree somewhat

3. Disagree somewhat

4. Disagree strongly

8. DK

9. NA

16 19

*1

14 15 11 15

0 0 0 0

0 *1 0

4 31

V86 R86 Test All Accidents (Q44. Breath tests to determine blood alcohol concentrations should be required in all TL=129 MD=9 reported accidents)

Percentages TS AA Y WS 21 21 22 15

- 1. Agree strongly
- 2. Agree somewhat 23 25 19 23
- 35 35 33 39 3. Disagree somewhat
- 22 19 26 23 4. Disagree strongly
- 8. DK 0 0 0 0 *2 *1 *1 0 9. NA
 - V87 R87 Tests Increase Arrests (Q45. On the whole, the legal use of breath test evidence has served to increase the number of persons convicted of drunk driving) TL=130 MD=9

Percentages TS AA Y WS 60 61 56 61 29 31 22 39

2 7

8

3

6 15 0

- 1. Agree strongly
- 2. Agree somewhat
- 3. Disagree somewhat
- 4. Disagree strongly
- 8. DK
- 0 0 0 0 *2 *1 *1 9. NA 0

0

V88 R88 Test on Road (Q46. Use of balloon breath tests on the road instead of breathalyzer breath tests at the station would greatly simplify the police officer's task in seeking to apprehend drunk drivers) TL=131 MD=9

Percentages TS AA Y WS 19 10 41 8

42 48 26 54

- 1. Agree strongly
- 2. Agree somewhat
- 26 31 15 31 3. Disagree somewhat
- 4. Disagree strongly 13 11 19 8
- 0 0 0 0
- 8. DK 9. NA *2 *1 *1 0
 - V89 R89 More Police Patrols (Q47. There should be more police enforcement of drinking-driver laws at times & places where alcohol-related accidents are most likely to TL=132 MD=9 happen)

Percentages TS AA Y WS 31 27 37 31 61 67 52 61

8

- 1. Agree strongly
- 2. Agree somewhat
- 3. Disagree somewhat
- 6 11 8 0 0 0 4. Disagree strongly
- 0 0 0 0 0 8. DK
- 9. NA *3 *2 *1 0
 - V90 R90 Medical Treatment (Q48. Drivers convicted of drunk driving & found to be problem drinkers should be required to submit to medical treatment) TL=133 MD=9

Percentages TS AA Y WS 57 50 67 61 26 27 22 31

- 1. Agree strongly
- 2. Agree somewhat
- 13 21 4 0 3. Disagree somewhat
- $4\quad 2\quad 7\quad 8$ 4. Disagree strongly
- 0 0 0 0 8. DK
- *2 *1 *1 0 9. NA
 - V91 R91 Raise Rates (Q49. Insurance companies should automatically raise the insurance rates of drivers convicted of drunk driving) TL=134 MD=9

Percentages TS AA Y WS 54 60 59 23 25 25 19 39

- 1. Agree strongly
- 2. Agree somewhat
- 11 11 7 15 3. Disagree somewhat
- 10 4 15 23 4. Disagree strongly
- 0 0 0 0 8. DK
- *2 *1 *1 0 9. NA

V92 R92 Cancel Collision (Q50. Insurance companies should cancel the collision insurance policies of drivers convicted of drunk driving) TL=135 MD=9 Percentages TS AA Y WS 1. Agree strongly 23 17 41 8 $28 \ 42 \ \ 7 \ 15$ 2. Agree somewhat 27 27 22 39 3. Disagree somewhat 22 13 30 39 4. Disagree strongly 8. DK 0 0 0 0 *2 *1 *1 0 9. NA V93 R93 Alcoholism Disease (Q51. Alcoholism is a disease) Percentages TL=136 MD=9 TS AA Y WS 59 56 67 54 1. Agree strongly 2. Agree somewhat 23 27 19 15 3. Disagree somewhat 9 10 4 15 10 8 11 15 4. Disagree strongly 8. DK 9. NA 0 0 0 0 *2 *1 *1 0 V94 R94 Drunk Not Responsible (Q52. Since a drunk person is not in full control of his actions, he should not be held responsible for violating the law while drunk) Percentages TS AA Y WS TL=137 MD=9 3 2 7 0 1. Agree strongly 1 0 0 8 2. Agree somewhat 1 0 4 0 3. Disagree somewhat 95 98 89 92 4. Disagree strongly 8. DK 0 0 0 0 *2 *1 *1 0 9. NA V95 R95 Counseling Not Jail (Q53. It is better to place those arrested while driving "under the influence" on probation & into a counseling or treatment program than it is to TL=138 MD=9 Percentages put them in jail) TS AA Y WS 16 10 22 31 1. Agree strongly 27 27 30 23 2. Agree somewhat 30 35 22 31 3. Disagree somewhat 26 29 26 15 4. Disagree strongly 0 0 0 0 8. DK *2 *1 *1 0 9. NA V96 R96 Punish Not Counsel (Q54. What is needed by most problem drinkers who drive after drinking is more severe punishments, not counseling by psychologists & social TL=139 MD=9 Percentages workers) TS AA Y WS 15 17 19 0 1. Agree strongly 39 35 50 31 2. Agree somewhat 36 39 23 54 3. Disagree somewhat 10 10 8 15 4. Disagree strongly 0 0 0 0 8. DK *3 *1 *2 0 9. NA V97 R97 Alcoholics Can Stop (Q55. Alcoholics could stop drinking if they really wanted to) TL=140 MD=9 Percentages TS AA Y WS 17 8 30 31 1. Agree strongly 2. Agree somewhat 36 42 30 23 26 31 15 31 3. Disagree somewhat 21 19 26 15 4. Disagree strongly 0 0 0 0 8. DK *2 *1 *1 0 9. NA

detected by the police.) TL=141 MD=9 Percentages TS AA Y WS 48 42 48 69 1. Agree strongly 37 37 44 23 2. Agree somewhat 15 21 7 8 3. Disagree somewhat 0 0 0 0 4. Disagree strongly 0 0 0 0 8. DK *2 *1 *1 9. NA 0 V99 R99 Govt.Not Help (Q57. The government's job is to catch & punish drunk drivers; anything further that is done for problem drinkers should be by private organizations such as Alcoholics Anonymous or special clinics.)TL=142 MD=9 Percentages TS AA Y WS 12 10 19 8 1. Agree strongly 28 32 27 15 2. Agree somewhat 3. Disagree somewhat 42 46 27 54 18 12 27 23 4. Disagree strongly 8. DK 0 0 0 0 *5 *3 *2 0 9. NA V100 R100 Govt.Should Help (Q58. The government should help keep drunk drivers off the road even if it means spend-Percentages ing money to provide medical & psychological help.) TS AA Y WS 22 15 37 15 TL=143 MD=9 1. Agree strongly 45 50 26 61 2. Agree somewhat 26 29 22 23 3. Disagree somewhat 7 6 11 0 4. Disagree strongly 8. DK 1 0 4 0 *2 *1 *1 0 9. NA V101 R101 Effect Not Likely (Q59. No matter how much effort is invested, there is not likely to be much effect on Percentages the drunk driver problem.) TL=144 MD=9 TS AA Y WS 1. Agree strongly 10 4 19 15 31 33 33 15 2. Agree somewhat 36 37 22 61 3. Disagree somewhat 23 25 26 8 4. Disagree strongly 8. DK 0 0 0 0 *3 *2 *1 0 9. NA V102 R102 Drinking Status (Q60. At the present time, which Percentages of the following do you consider yourself to be?) TS AA Y WS 13 10 18 15 TL=145 MD=9 1. Total abstainer 2. Very light drinker 30 23 43 31 29 39 11 31 3. Fairly light drinker 26 29 25 15 4. Moderate drinker 1 0 0 8 5. Fairly heavy drinker 1 0 4 0 6. Heavy drinker *1 *1 0 0 9. NA

V98 R98 Most DAD Not Caught (Q56. Most drunk driving is not

V103 R103 Specific DAD Rules (Q61. Some people say you should never drink before driving. Others say moderate drinking before driving is completely acceptable. How about you? Do you have any specific rules for yourself as to how much you can drink before driving?) TL=146 W=2 MD=99

```
Percentages
                   MAKE A CARD FOR ANY SECOND RESPONSE
TS AA Y WS
17 19 19
          \overline{0}
                   10. Never drinks before driving
                   11. No more than 1 drink before driving
 3
   2
       0 10
                   12. No more than 2 drinks
 8
    9
       9
          0
                   13. No more than 3 drinks
 8
       0
         10
   11
                   14. No more than 4 drinks
 4
       5
          0
                   15. No more than 5 drinks
 1
    0
       5
          0
                   16. No more than 6 drinks
 1
    2
       0
          0
                   17. No more than 7 drinks
          0
 0
    0
       n
                   18. No more than 8 drinks
       5 10
 9 11
       0 10
                   19. Limits drinking before driving (nonspecific as to
    O
 0
    0
       0
                   21. Waits less than 1 hour after drinking
                   22. Waits 1-1.9 hours after drinking
 9
    9
       5 20
                   23. Waits 2 or more hours after drinking
 0
    0
       0
          0
                   29. Waits before driving (nonspecific as to how long)
    0
          0
 Λ
       0
                   31. Have someone else drive
    2
 4
       9
          n
 0
    0
       0
          0
                   32. Takes public transportation or taxi
                   41. Drives only if not too tired
 0
    0
       0
          0
                   42. Drives only if feels capable, not dizzy
 4
    4
       5
          0
 0
    0
       0
          0
                   43. Drives more carefully, more slowly
                   51. Depend on how much he has eaten, depends on
 1
    0
       0 10
                       whether just eaten
                   52. Depends on how far he has to go
 0
    0
       0
          0
                   53. Depends on driving conditions
 0
    0
       0
          0
                   60. Other codable response
 0
    0
                   70. Yes, have rules, but no codable response
 0
    0
       0
          0
                   80. No, no rules
31 28 38 30
*4 *2 *1 *2
                   99. NA
                   00. Inap.; a total abstainer
```

V104 R104 Education (Q62. How many years of school or college have you completed?) TL=147 MD=9

```
        Percentages
        have you completed?)
        TL=147
        MD=9

        TS AA Y WS
        1. 12 grades (high school diploma)

        38 40 21 61
        2. 1-3 years college or trade or business school

        20 29 14 0
        3. 4 years college (bachelor's degree)

        4 6 4 0
        4. 1 or more years of graduate work (beyond bachelor's degree)

        *1 *1 0 0
        9. NA
```

V105 R105 Years of Service (Q63. How many years have you been serving as a law enforcement officer?) TL=148 MD=9

TS	AA	Y	WS	
13	17	7	8	1. Fewer than 12 month
55	54	61	46	2. 1-5 years
20	15	18	46	3. 6-10 years
5	10	0	0	4. 11-15 years
4	4	7	0	5. 16-20 years
2	0	7	0	6. More than 20 years
*1	*1	0	0	9. NA

Percentages

Percentages	V106 R106 Present Duties (Q64. What are your present primary duties?) TL=149 MD=9
TS AA Y WS 77 75 79 85 4 8 0 0 13 13 14 8 5 4 7 8	1. Road patrol 2. Foot patrol 3. Command 4. Other Traffic. Breathalyzer operator. Traffic radar enforce- Ment. School safety officer & juvenile court liaison. A little of everything.
*1 *1 0 0	9. NA
Percentiles TS AA Y WS 10. 4 4 2 3	V107 R107 Hours in Court (Q65. In the average month, about how many hours do you spend in court at trials or waiting for trials?) See also V136 TL=150-151 W=2 MD=99 CODE ACTUAL NUMBER. IF RANGE IS GIVEN, CODE MIDPOINT
30. 10 8 15 10 50. 12 10 20 16	ROUNDING TO ODD WHEN NECESSARY.
70. 18 12 30 20 90. 30 20 42 26	98. 98-100 88. DK 99. NA
Percentiles TS AA Y WS	V108 R108 % DAD Court Time (Q65a. About what percent of this time would you say is spent on drunk driving cases?) See also V137, V138 TL=152-153 W=2 MD=88,99
10. 2 2 2 1 30. 7 5 10 6 50. 10 10 24 10	CODE ACTUAL NUMBER. IF RANGE IS GIVEN, CODE MIDPOINT ROUNDING TO ODD WHEN NECESSARY.
70. 25 20 43 32 90. 50 40 78 86	88. DK 99. NA 00. Inap., 0 hours spent in court (Q65)
Percentages TS AA Y WS	V109 R109 Alcohol Fatal %-7 (R17 Collapsed) TL=155 MD=9
3 4 4 0 10 6 19 8 9 7 4 23 20 25 19 8 24 26 15 31 30 26 37 31 4 6 4 0 0 0 0 0 *1 0 *1 0	1. 01-19% 2. 20-34% 3. 35-49% 4. 50% 5. 51-65% 6. 66-80% 7. 81-100% 8. DK 9. NA
Percentages TS AA Y WS 2 2 4 0 12 11 11 15 16 23 4 15 19 21 18 15 22 21 25 23 23 19 29 31 5 4 11 0 0 0 0 0 0 0 0	V110 R110 Alcohol Nonfatal %-7 (R18 Collapsed) TL=156 MD=9 1. 01-19% 2. 20-34% 3. 35-49% 4. 50% 5. 51-65% 6. 66-80% 7. 81-100% 8. DK 9. NA

```
V111 R111 Alcohol Fatal/Nonfatal Ratio (R17/R18) TL=157 MD=9
Percentages
TS AA Y WS
                   1. Less than .5
3 0 11 0
                   2. .5-.79
15 15 15 15
                   3. .8-.99
4. 1.0
23 23 26 15
28 23 33 39
                   5. 1.01-1.19
6. 1.2-1.49
7. 1.5-9.99
9. DK, NA on one or both
3 6 0 0
12 15 4 15
16 19 11 15
*1 0 *1
              V112 R112 Safe/Legal Ratio (R23/R24) TL=158 MD=9
Percentages
TS AA Y WS
14 16 8 18
                   0. Less than .5
                   1. .5-.999
57 59 54 55
                   2. 1.0
17 18 15 18
   2
                   3. 1.001-1.499
      8
         0
 3
   0
       8
          9
                   4. 1.5-1.999
                   5. 2.0-2.999
 5
    6
       4
          0
                   6. 3.0-9.999
 1
    0
       4
          0
   0
          ٥
                   7. 10.0-99.998
 0
       0
*6 *2 *2 *2
                   9. DK, NA on one or both
Percentages
              V113 R113 Accident 3 Drinks-8 (R26 Collapsed) TL=159 MD=0
TS AA Y WS 8 6 17 0
                   1. No or small increased chance of accident
33 32 22 58
                   2. 1.50-2.49
29 30 35 17
                   3. 2.50-5.49
11 12 13
                   4. 5.50-10.49
          0
          8
                   5. 10.50-25.49
 5
   6
       0
 8 10
       9
          0
                   6. 25.50-50.49
       0 17
                   7. 50.50-100.49
 5
    4
 1
    0
       4 0
                   8. Over 100.49
    0
       0
          0
                   9. DK
 9 *3 *5 *1
                   O. NA
              V114 R114 Accident 6 Drinks-8 (R27 Collapsed) TL=160 MD=0
Percentages
TS AA Y WS
                   1. No or small increased chance of accident
 1
   0
       4
          0
 4 2
                   2. 1.50-2.49
3. 2.50-5.49
       8
          0
34 33 31 46
27 27 27 27
                   4. 5.50-10.49
 9 8 11
          9
                   5. 10.50-25.49
10 12
      8
          9
                   6. 25.50-50.49
10 14
       8
          0
                   7. 50.50-100.49
 2 0
       4
          9
                   8. Over 100.49
 2
   4
       0
           0
                   9. DK
                   O. NA
*6 *2 *2 *2
Percentages
              V115 R115 Accident 9 Drinks-8 (R28 Collapsed) TL=161 MD=0
TS AA
          WS
    0
       4
          0
                   1. No or small increased chance of accident

    1.50-2.49
    2.50-5.49

 0
    0
       0
           0
 7
    - 8
       - 8
           0
44 45 42 46
                   4. 5.50-10.49
13 10 15 18
                   5. 10.50-25.49
 7
   6 8
          9
                   6. 25.50-50.49
22 24 19 18
                   7. 50.50-100.49
 4
   4 4 9
                   8. Over 100.49
 2
   4 0
          0
                   9. DK
*6 *2 *2 *2
                   O. NA
```

```
V116 R116 DAD Arrests/Cases %-7 (R29 Collapsed) TL=162 MD=9
Percentages
TS AA
      Y WS
                  1. 0-4%
5
   6
       0
         8
17 18
                  2. 5-19%
      8 31
21 22 24 15
                  3. 20-39%
                  4. 40-60%
17 18 16 15
                  5. 61-79%
13 14 20 0
17 10 28 23
                  6. 80-95%
 9 12
      4 8
                  7. 96-100%
                  8. DK
 1 2
      0 0
*3 *2 *1
                  9. NA
         0
   0 *2
         0
                  0. Inap., no drinking driver cases
             V117 R117 Refusals Prosecuted %-7 (R32 Collapsed) TL=163
Percentages
TS AA Y WS
                                                                MD=9
   2
      8
                  1. 0-4%
 5
         -8
 8 8 13
                  2. 5-29%
         0
 8 8
                  3. 30-59%
      8 8
14 16
      0 31
                  4. 60-89%
14 18
      0 23
                  5. 90-94%
16 22
      8 8
                  6. 95-96%
34 23 63 23
                  7. 97-100%
 2 4 0 0
                  8. DK
*6 *2 *4 0
                  9. NA
             V118 R118 Drive Revoked %-7 (R33 Collapsed) TL=164 MD=9
Percentages
       Y WS
TS AA
                  1. 0-14%
    0
       7
          0

    15-32%
    33-49%

 1
    2
      0
          0
    4
       7
          0
30 28 32 31
                  4. 50-64%
28 34 18 23
                  5. 65-79%
28 30 18 39
                  6. 80-94%
   2 18 8
                  7. 95-100%
 7
 0
   0
      0
                  8. DK
 0
      0
    0
         0
                  9. NA
             V119 R119 Police Reductions %-7 (R34 Collapsed) TL=165 MD=9
Percentages
TS AA Y WS
23 19 29 23
                  1. 0-8%
                  2. 9-27%
30 33 29 23
17 23
      4 23
                  3. 28-44%
   8 11
         0
                  4. 45-55%
 2
   2
                  5. 56-72%
      4 0
                  6. 73-91%
   8 21 31
15
 3
                  7. 92-100%
   4
      4 0
    4
       0
          0
                  8. DK
*1 *1
       0
                  9. NA
Percentages
             V120 R120 Prosecutor Reductions %-7 (R35 Collapsed) TL=166
TS AA Y WS
                                                                  MD=9
    0
      4 0
                  1. 0-8%
 1
   6 22 15
                  2. 9-27%
3. 28-44%
12
20 26 15
          8
27 25 30 31
                  4. 45-55%
15 15 11 23
                  5. 56-72%
14 17
      7 15
                  6. 73-91%
 9
   9 7 8
                  7. 92-100%
 2
   2 4 0
                  8. DK
*1
   0 *1 0
                  9. NA
```

Percentages TS AA Y WS 6 6 11 0 22 21 25 23 21 28 14 8 20 21 14 31 11 9 11 15 12 9 14 15 4 4 7 0 3 2 4 8 0 0 0 0	V121 R121 .15+ Reductions %-7 (R36 Collapsed) TL=167 MD=9 1. 0-8% 2. 9-27% 3. 28-44% 4. 45-55% 5. 56-72% 6. 73-91% 7. 92-100% 8. DK 9. NA
Percentages TS AA Y WS	V122 R122 1st Reduction Place (R37 First ranked response) TL=168 MD=9
4 2 7 8 16 17 14 15	 At the station prior to seeking authorization of the charge When authorization of the charge is obtained from
70 75 61 69	the prosecutor 3. In a pre-trial settlement by the judge
9 6 18 0	4. When the jury convicts of the lesser included offense
1 0 0 8	 When the judge finds the defendant guilty of a lesser offense DK
0 0 0 0	9. NA (on the whole question)
Percentages TS AA Y WS	V123 R123 2nd Reduction Place (R37 Second ranked response) TL=169 MD=9
6 7 7 0	 At the station prior to seeking authorization of the charge
23 26 11 39	When authorization of the charge is obtained from the prosecutor
16 15 21 8 36 28 54 31	 In a pre-trial settlement by the judge When the jury convicts of the lesser included offense
1 0 0 8	When the judge finds the defendant guilty of a lesser offense
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	8. DK 9. NA (on whole question)
17 23 7 15	0. No second ranked response
Percentages TS AA Y WS	V124 R124 3rd Reduction Place (R37 Third ranked response) TL=170 MD=9
$\frac{15}{10}$ $\frac{44}{13}$ $\frac{1}{7}$ $\frac{15}{0}$	1. At the station prior to seeking authorization from the prosecutor
37 32 50 31	2. When authorization of the charge is obtained from the prosecutor
5 4 7 8	3. On a pre-trial settlement by the judge 4. When the judry convicts of the lesser included offense
25 26 18 39	When the judge finds the defendant guilty of a lesser offense
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	8. DK 9. NA
22 25 18 23	0. No third ranked response

		*** 0.5	Plot 411 Palastian Plans (POR 4th model manage)
Percent	t a a o a		R125 4th Reduction Place (R37 4th ranked response) TL=171 MD=9
TS AA			
56 53			1. At the station prior to seeking authorization of the charge from the prosecutor
5 6	7 0	ı	2. When authorization of the charge is obtained from
0 0	7 0	1	the prosecutor 3. In a pre-trial settlement by the judge
$\begin{array}{cc}2&0\\12&15\end{array}$	7 0 7 8		4. When the jury convicts of the lesser included offense
0 0	0 0	1	5. When the judge finds the defendant guilty of a lesser offense
0 0	0 0)	8. DK
0 0	0 0		9. NA
25 26	21 23		0. No 4th ranked response
		V126	R126 Why Reduction 1st (R38 1st ranked response)
Percen		<u> </u>	TL=172 MD=9
TS AA			1 Test of sufficient on convincing suidence to obtain
15 13	18 13	•	1. Lack of sufficient or convincing evidence to obtain a conviction on the original charge
67 73	61 54	ļ	2. Desire to reduce the court load by obtaining a
00	01 0.	•	guilty plea
11 9	7 23	3	3. Special treatment of some persons charged with drunk driving
3 2	7 ()	4. Other: reference to judge &/or by jury's identifi-
			cation with the defendant & reluctance to invoke
1 0	0 8	1	mandatory penalties which accompany a DUIL conviction 5. Other: reference to use a plea to a lesser offense as
1 0	0 0	,	a legal manuever to postpone hearing of the case
			until such time as the evidence is stagnant, wit-
			nesses are unavailable, etc.
0 0	0 ()	6. Other: reference to defendant's previous driving
			record, no prior violations increases the likelihood
2 2	4 ()	of obtaining a reduced charge 7. Other codable response
1 0	4 (8. "Other" checked, but not specified
0 0	0 ()	9. NA (on whole question)
		V197	R127 Why Reduction 2nd (R38 2nd Ranked response)
Percen	tages		TL=173 MD=9
	Y WS		
18 15	25 15	5	1. Lack of sufficient or convincing evidence to obtain
19 17	01 00	•	a conviction on the original charge 2. Desire to reduce the court load by obtaining a
19 17	21 23		guilty plea
38 45	29 31	_	3. Special treatment of some persons charged with
			drunk driving
1 0	4 ()	4. Other: reference to judge &/or jury's identification
			with the defendant & reluctance to invoke mandatory penalties which accompany a DUIL convictions
2 0	4 8	3	5. Other: reference to use of plea to a lesser offense
			as a legal manuever to postpone hearing of the case
			until such time as the evidence is stagnant, wit-
1 0	4 (`	nesses are unavailable, etc. 6. Other: reference to defendant's previous driving
1 0	- ·	,	record, no prior violations increases the likelihood
			of obtaining a reduced charge
3 2	4 8		7. Other codable response
$\begin{array}{ccc} 1 & 0 \\ 0 & 0 \end{array}$	0 0		8. "Other" checked, but not specified
16 21			9. NA (on whole question) 0. No 2nd ranked response
			· · · · · · · · · · · · · · · · · · ·

	V125 R125 4th Reduction Place (R37 4th ranked response)
Percentages	TL=171 MD=9
TS AA Y WS	
56 53 57 69	the charge from the prosecutor
5 6 7 0	When authorization of the charge is obtained from the prosecutor
2 0 7 0	3. In a pre-trial settlement by the judge
12 15 7 8	 When the jury convicts of the lesser included offense
0 0 0 0	
0 0 0 0	
0 0 0 0	
25 26 21 23	0. No 4th ranked response
Percentages TS AA Y WS	
15 13 18 15	
	a conviction on the original charge
67 73 61 54	guilty plea
11 9 7 23	Special treatment of some persons charged with drunk driving
3 2 7 0	4. Other: reference to judge &/or by jury's identifi-
	cation with the defendant & reluctance to invoke
1 0 0 8	mandatory penalties which accompany a DUIL conviction 5. Other: reference to use a plea to a lesser offense as
1 0 0 6	a legal manuever to postpone hearing of the case
	until such time as the evidence is stagnant, wit-
	nesses are unavailable, etc.
0 0 0 0	or research and the second sec
	record, no prior violations increases the likelihood of obtaining a reduced charge
2 2 4 0	
1 0 4 0	8. "Other" checked, but not specified
0 0 0 0	9. NA (on whole question)
0 0 0	3. NA (OH WHOTE QUESTION)
	•
Percentages	V127 R127 Why Reduction 2nd (R38 2nd Ranked response) TL=173 MD=9
Percentages	V127 R127 Why Reduction 2nd (R38 2nd Ranked response) TL=173 MD=9
Percentages	V127 R127 Why Reduction 2nd (R38 2nd Ranked response) TL=173 MD=9 1. Lack of sufficient or convincing evidence to obtain a conviction on the original charge
Percentages	V127 R127 Why Reduction 2nd (R38 2nd Ranked response) TL=173 MD=9 1. Lack of sufficient or convincing evidence to obtain a conviction on the original charge 2. Desire to reduce the court load by obtaining a
Percentages TS AA Y WS 18 15 25 15 19 17 21 23	V127 R127 Why Reduction 2nd (R38 2nd Ranked response) TL=173 MD=9 1. Lack of sufficient or convincing evidence to obtain a conviction on the original charge 2. Desire to reduce the court load by obtaining a guilty plea
Percentages TS AA Y WS 18 15 25 15 19 17 21 23 38 45 29 31	V127 R127 Why Reduction 2nd (R38 2nd Ranked response) TL=173 MD=9 1. Lack of sufficient or convincing evidence to obtain a conviction on the original charge 2. Desire to reduce the court load by obtaining a guilty plea 3. Special treatment of some persons charged with drunk driving
Percentages TS AA Y WS 18 15 25 15 19 17 21 23	V127 R127 Why Reduction 2nd (R38 2nd Ranked response) TL=173 MD=9 1. Lack of sufficient or convincing evidence to obtain a conviction on the original charge 2. Desire to reduce the court load by obtaining a guilty plea 3. Special treatment of some persons charged with drunk driving 4. Other: reference to judge &/or jury's identification
Percentages TS AA Y WS 18 15 25 15 19 17 21 23 38 45 29 31	V127 R127 Why Reduction 2nd (R38 2nd Ranked response) TL=173 MD=9 1. Lack of sufficient or convincing evidence to obtain a conviction on the original charge 2. Desire to reduce the court load by obtaining a guilty plea 3. Special treatment of some persons charged with drunk driving 4. Other: reference to judge &/or jury's identification with the defendant & reluctance to invoke mandatory
Percentages TS AA Y WS 18 15 25 15 19 17 21 23 38 45 29 31	V127 R127 Why Reduction 2nd (R38 2nd Ranked response) TL=173 MD=9 1. Lack of sufficient or convincing evidence to obtain a conviction on the original charge 2. Desire to reduce the court load by obtaining a guilty plea 3. Special treatment of some persons charged with drunk driving 4. Other: reference to judge &/or jury's identification with the defendant & reluctance to invoke mandatory penalties which accompany a DUIL convictions
Percentages TS AA Y WS 18 15 25 15 19 17 21 23 38 45 29 31 1 0 4 0	V127 R127 Why Reduction 2nd (R38 2nd Ranked response) TL=173 MD=9 1. Lack of sufficient or convincing evidence to obtain a conviction on the original charge 2. Desire to reduce the court load by obtaining a guilty plea 3. Special treatment of some persons charged with drunk driving 4. Other: reference to judge &/or jury's identification with the defendant & reluctance to invoke mandatory penalties which accompany a DUIL convictions 5. Other: reference to use of plea to a lesser offense as a legal manuever to postpone hearing of the case
Percentages TS AA Y WS 18 15 25 15 19 17 21 23 38 45 29 31 1 0 4 0	V127 R127 Why Reduction 2nd (R38 2nd Ranked response) TL=173 MD=9 1. Lack of sufficient or convincing evidence to obtain a conviction on the original charge 2. Desire to reduce the court load by obtaining a guilty plea 3. Special treatment of some persons charged with drunk driving 4. Other: reference to judge &/or jury's identification with the defendant & reluctance to invoke mandatory penalties which accompany a DUIL convictions 5. Other: reference to use of plea to a lesser offense as a legal manuever to postpone hearing of the case until such time as the evidence is stagnant, wit-
Percentages TS AA Y WS 18 15 25 15 19 17 21 23 38 45 29 31 1 0 4 0 2 0 4 8	V127 R127 Why Reduction 2nd (R38 2nd Ranked response) TL=173 MD=9 1. Lack of sufficient or convincing evidence to obtain a conviction on the original charge 2. Desire to reduce the court load by obtaining a guilty plea 3. Special treatment of some persons charged with drunk driving 4. Other: reference to judge &/or jury's identification with the defendant & reluctance to invoke mandatory penalties which accompany a DUIL convictions 5. Other: reference to use of plea to a lesser offense as a legal manuever to postpone hearing of the case until such time as the evidence is stagnant, witnesses are unavailable, etc.
Percentages TS AA Y WS 18 15 25 15 19 17 21 23 38 45 29 31 1 0 4 0 2 0 4 8	V127 R127 Why Reduction 2nd (R38 2nd Ranked response) TL=173 MD=9 1. Lack of sufficient or convincing evidence to obtain a conviction on the original charge 2. Desire to reduce the court load by obtaining a guilty plea 3. Special treatment of some persons charged with drunk driving 4. Other: reference to judge &/or jury's identification with the defendant & reluctance to invoke mandatory penalties which accompany a DUIL convictions 5. Other: reference to use of plea to a lesser offense as a legal manuever to postpone hearing of the case until such time as the evidence is stagnant, witnesses are unavailable, etc.
Percentages TS AA Y WS 18 15 25 15 19 17 21 23 38 45 29 31 1 0 4 0 2 0 4 8	V127 R127 Why Reduction 2nd (R38 2nd Ranked response) TL=173 MD=9 1. Lack of sufficient or convincing evidence to obtain a conviction on the original charge 2. Desire to reduce the court load by obtaining a guilty plea 3. Special treatment of some persons charged with drunk driving 4. Other: reference to judge &/or jury's identification with the defendant & reluctance to invoke mandatory penalties which accompany a DUIL convictions 5. Other: reference to use of plea to a lesser offense as a legal manuever to postpone hearing of the case until such time as the evidence is stagnant, witnesses are unavailable, etc. 6. Other: reference to defendant's previous driving record, no prior violations increases the likelihood of obtaining a reduced charge
Percentages TS AA Y WS 18 15 25 15 19 17 21 23 38 45 29 31 1 0 4 0 2 0 4 8 1 0 4 0 3 2 4 8	V127 R127 Why Reduction 2nd (R38 2nd Ranked response) TL=173 MD=9 1. Lack of sufficient or convincing evidence to obtain a conviction on the original charge 2. Desire to reduce the court load by obtaining a guilty plea 3. Special treatment of some persons charged with drunk driving 4. Other: reference to judge &/or jury's identification with the defendant & reluctance to invoke mandatory penalties which accompany a DUIL convictions 5. Other: reference to use of plea to a lesser offense as a legal manuever to postpone hearing of the case until such time as the evidence is stagnant, witnesses are unavailable, etc. 6. Other: reference to defendant's previous driving record, no prior violations increases the likelihood of obtaining a reduced charge 7. Other codable response
Percentages TS AA Y WS 18 15 25 15 19 17 21 23 38 45 29 31 1 0 4 0 2 0 4 8 1 0 4 0 3 2 4 8 1 0 0 8	V127 R127 Why Reduction 2nd (R38 2nd Ranked response) TL=173 MD=9 1. Lack of sufficient or convincing evidence to obtain a conviction on the original charge 2. Desire to reduce the court load by obtaining a guilty plea 3. Special treatment of some persons charged with drunk driving 4. Other: reference to judge &/or jury's identification with the defendant & reluctance to invoke mandatory penalties which accompany a DUIL convictions 5. Other: reference to use of plea to a lesser offense as a legal manuever to postpone hearing of the case until such time as the evidence is stagnant, witnesses are unavailable, etc. 6. Other: reference to defendant's previous driving record, no prior violations increases the likelihood of obtaining a reduced charge 7. Other codable response 8. "Other" checked, but not specified
Percentages TS AA Y WS 18 15 25 15 19 17 21 23 38 45 29 31 1 0 4 0 2 0 4 8 1 0 4 0 3 2 4 8 1 0 0 8	V127 R127 Why Reduction 2nd (R38 2nd Ranked response) TL=173 MD=9 1. Lack of sufficient or convincing evidence to obtain a conviction on the original charge 2. Desire to reduce the court load by obtaining a guilty plea 3. Special treatment of some persons charged with drunk driving 4. Other: reference to judge &/or jury's identification with the defendant & reluctance to invoke mandatory penalties which accompany a DUIL convictions 5. Other: reference to use of plea to a lesser offense as a legal manuever to postpone hearing of the case until such time as the evidence is stagnant, witnesses are unavailable, etc. 6. Other: reference to defendant's previous driving record, no prior violations increases the likelihood of obtaining a reduced charge 7. Other codable response 8. "Other" checked, but not specified 9. NA (on whole question)

	V128 R128 Why Reduction 3rd (R38 3rd ranked response)
Percentages	TL=174 MD=9
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1. Lack of sufficient or convincing evidence to obtain
41 13 02 01	a conviction on the original charge
9 4 14 15	Desire to reduce the court load by obtaining a guilty plea
25 19 36 31	 Special treatment of some persons charged with drunk driving
1 2 0 0	 Other: reference to judge &/or jury's identification with the defendant & reluctance to invoke mandatory
0 0 0 0	penalties which accompany a DUIL convictions 5. Other: reference to use of plea to a lesser offense as a legal manuever to postpone hearing of the case until such time as the evidence is stagnant, wit- nesses are unavailable, etc.
0 0 0 0	6. Other: reference to defendant's previous driving record, no prior violations increases the likelihood of obtaining a reduced charge
3 2 4 8	7. Other codable response
0 0 0 0	8. "Other" checked, but not specified
0 0 0 0	9. NA (on whole question)
20 25 14 15	0. No 3rd ranked response
Percentages	V129 R129 Why Reduction 4th (R38, 4th ranked response) TL=175 MD=9
TS AA Y WS	
9 2 14 23	 Lack of sufficient or convincing evidence to obtain a conviction on the original charge
0 0 0 0	2. Desire to reduce the court load by obtaining a guilty plea
7 6 11 8	3. Special treatment of some persons charged with
1 0 4 0	drunk driving4. Other: reference to judge &/or jury's identification with the defendant & reluctance to invoke mandatory
	penalties which accompany a DUIL convictions
0 0 0 0	5. Other: reference to use of plea to a lesser offense as a legal manuever to postpone hearing of the case until such time as the evidence is stagnant, wit-
0 0 0 0	nesses are unavailable, etc.6. Other: reference to defendant's previous driving record, no prior violations increases the likelihood
	of obtaining a reduced charge
$egin{array}{ccccc} 0 & 0 & 0 & 0 \ 2 & 2 & 4 & 0 \end{array}$	7. Other codable response 2 8. "Other" checked, but not specified
$\begin{smallmatrix}2&2&4&0\\0&0&0&0\end{smallmatrix}$	9. NA (on whole question)
81 90 68 69	0. No 4th ranked response
	V130 R130 Effects Info.Index (Sum of R43, R44, R51 recoded
Percentages TS AA Y WS	to 1=2, 2 or 8=1, 3 or 4=0, 0 or 9=9) TL=176 MD=9
0 0 0 0	O. Entirely wrong-did not know that drinking on an empty stomach, body weight, & experience are at least "somewhat important" in affecting how alcohol affects behavior
1 0 4 0	1.
3 2 0 15	2.
11 11 7 15 31 36 26 23	3. Partially correct, including DK all 3 items
31 36 26 23	4. 5.
24 21 37 8 *1 0 *1 0	6. Entirely correct-knew all 3 factors are very important 9. NA on 1 or more items

```
V131 R131 Drinking Cases %-7 (R53 Collapsed) TL=177 MD=9
Percentages
TS AA Y WS
                   1. 0-8%
      0 0
   4
                   2. 9-27%
3. 28-44%
21 32 0 15
22 26 11 23
                   4. 45-55%
16 17 15 15
                   5. 56-72%
22 15 13 13
                   6. 73-91%
14 4 35 15
                   7. 92-100%
   0
 1
       4 0
                   8. DK
 2
    2
      4
          0
                   9. NA
*2
    0 *2
          0
              V132 R132 Alcoholic %-7 (R54 Collapsed) TL=178 MD=9
Percentages
TS AA Y WS
16 21 11 8
                   1. 1-3%
                   2. 4-5%
22 23 18 31
                   3. 6-10%
30 32 25 31
                   4. 11-20%
5. 21-30%
6. 31-50%
14 13 14 15
11
   9 14 8
    2 4 8
 3
                   7. 51-95%
   0 11
 3
          0
                   8. DK
9. NA
          0
 1
    0
       4
       0 0
 0
              V133 R133 No. Effective CM (number of countermeasures rated
                   "very effective" in R60-R66)
                                                           TL=179 MD=9
Percentages
TS AA Y WS
12 15 4 15
                   0. None
16 19 11 15
                   1. One
                   2.\ {\hbox{Two}}
25 26 29 8
                   3. Three
19 19 18 23
14 11 18 15
                   4. Four
                   5. Five
6. Six
7. Seven
 5
    4 7
          8
 9
    4 14 15
 1
    2
       0
          0
                   9. NA on 3 or more items
 0
    0
       0 0
              V134 R134 Deterrence CM Score (number of strong agreements
                    (1) in R76, R77, R81-86, R89, R92, R96) TL=180-181
Percentages
TS AA Y WS
   4
          0
                   0. None
       4 23
                   1. One
10 10
14 15 4 31
                   2. Two
                   3. Three
20 21 19 15
                   4. Four 5. Five 6. Six
19 21 15 15
14 15 11 15
    8 19
10
          0
                   7. Seven
    4 15
 7
           0
 2
    2
                   8. Eight
          0
       4
 0
    0
       0
          0
                   9. Nine
 0
    0
       0
          0
                  10. Ten
 1
    0
       4
           0
                  11. Eleven
*2 *1 *1
          0
                  99. NA on 4 or more items
              V135 R135 Alc. Help CM Score (number of strong agreements
                    (1) in R90, R95, & R100)
Percentages
                                                           TL=182 MD=9
TS AA Y WS
34 44 22 15
                   0. None
43 39 41 69
                   1. One
17 15 26 8
                   2. Two
 5 2 11 8
                   3. Three
*2 *1 *1
          0
                   9. NA on 2 or more items
```

```
Percentages
TS AA Y WS
   2
      7
                  0. No hours
10 16 4 0
                  1. 1-4 hours
      7 15
                  2. 5-9 hours
14 18
28 40 7 23
                  3. 10-14 hours
16 12 22 15
                  4. 15-19 hours
17 12 19 31
                  5. 20-28 hours
9 0 26 8
                  6. 29-42 hours
 2 0 7 0
                  7. 43-64 hours
                  8. DK
 0 \quad 0 \quad 0 \quad 0
*4 *3 *1 0
                  9. NA
             V137 R137 DAD Monthly Court Time %-7 (R108 Collapsed)
                                                         TL=184 MD=9
Percentages
TS AA Y WS
32 39 19 31
                  1. 0-8%
2. 9-27%
42 41 44 39
                  3. 28-44%
10 12
      7
         8
                  4. 45-55%
   6 15 0
 8
      4 0
                  5. 56-72%
 2
   2
      7 23
                  6. 73-91%
 5
   0
   0 4 0
                  7. 92-100%
 1
   0
      0 0
                  8. DK
*3 *2 *1 0
                  9. NA
             V138 R138 DAD Monthly Court Hours-7 (R108 X R107) TL=185
Percentages
                                                                  MD=9
TS AA Y WS
   4
      7
         8
                  0. No hours
                  1. .01-4.49 hours 2. 4.50-9.49 hours
69 82 48 61
14 14 15 15
                  3. 9.50-14.49 hours
 4
   0 15 0
 2
                  4. 14.50-19.49 hours
    0 4 8
 4
    0 11 8
                  5. 19.50-28.49 hours
 0
    0 0 0
                  6. 28.50-42.49 hours
 0
   0 0 0
                  7. 42.50-64.49 hours
 0
    0
       0 0
                  8. DK
                  9. NA
```

V136 R136 Monthly Hours in Court-7 (R107 Collapsed) TL=183