

# Community Survey: Outcome Measures in Adult Heart Transplantation

Monday, November 02, 2020

Powered by  SurveyMonkey®

# 61

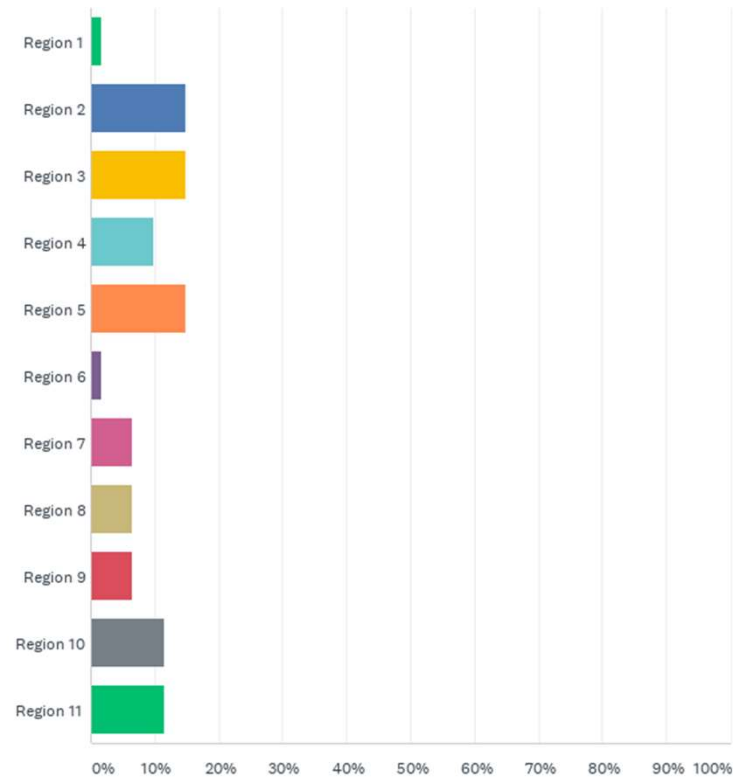
**Total Responses**

Date Created: Monday, June 22, 2020

Complete Responses: 61

# Q1: What is your UNOS region?

Answered: 61 Skipped: 0



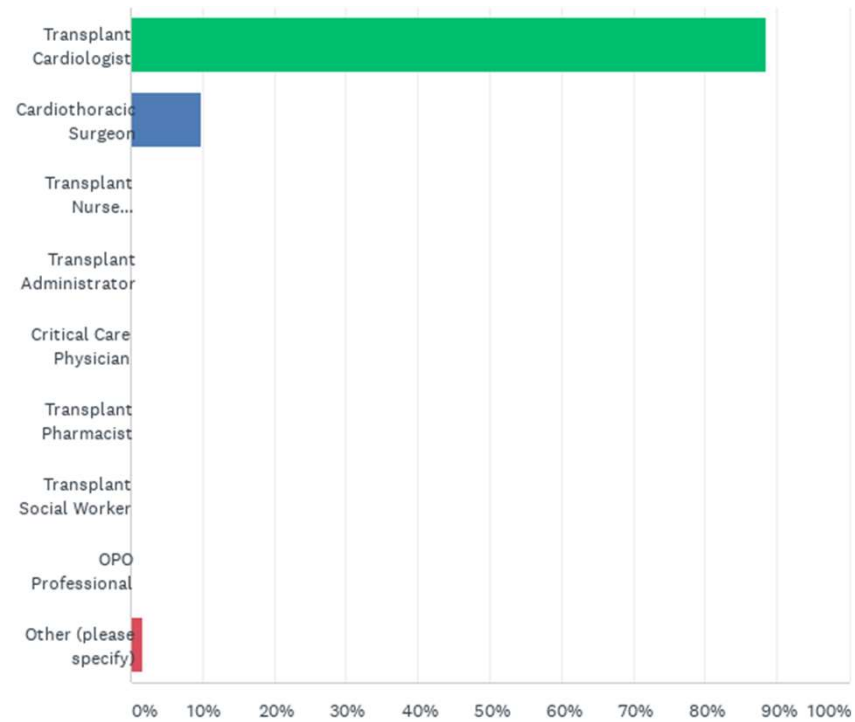
# Q1: What is your UNOS region?

Answered: 61 Skipped: 0

ANSWER CHOICES	RESPONSES	
Region 1	1.64%	1
Region 2	14.75%	9
Region 3	14.75%	9
Region 4	9.84%	6
Region 5	14.75%	9
Region 6	1.64%	1
Region 7	6.56%	4
Region 8	6.56%	4
Region 9	6.56%	4
Region 10	11.48%	7
Region 11	11.48%	7
<b>TOTAL</b>		<b>61</b>

## Q2: What is your professional classification?

Answered: 61 Skipped: 0



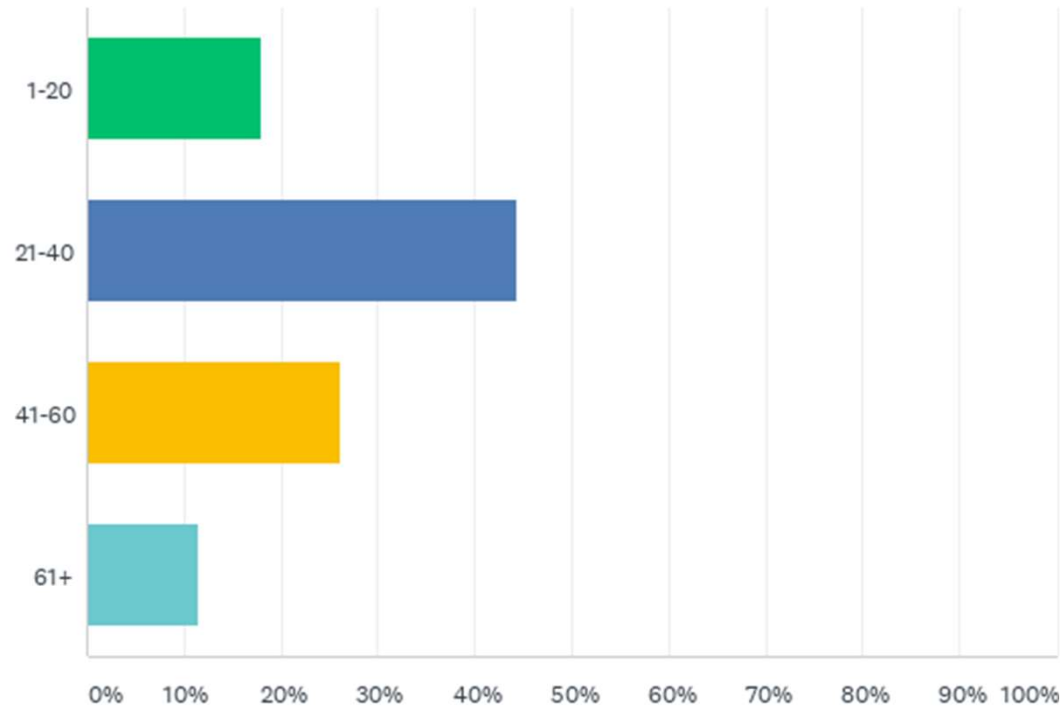
## Q2: What is your professional classification?

Answered: 61 Skipped: 0

ANSWER CHOICES	RESPONSES	
Transplant Cardiologist	88.52%	54
Cardiothoracic Surgeon	9.84%	6
Transplant Nurse Coordinator/Nurse Practitioner	0.00%	0
Transplant Administrator	0.00%	0
Critical Care Physician	0.00%	0
Transplant Pharmacist	0.00%	0
Transplant Social Worker	0.00%	0
OPO Professional	0.00%	0
Other (please specify)	1.64%	1
<b>TOTAL</b>		<b>61</b>

### Q3: On average, how many adult heart transplants are performed at your center each year (in the last 3 years)?

Answered: 61 Skipped: 0



### Q3: On average, how many adult heart transplants are performed at your center each year (in the last 3 years)?

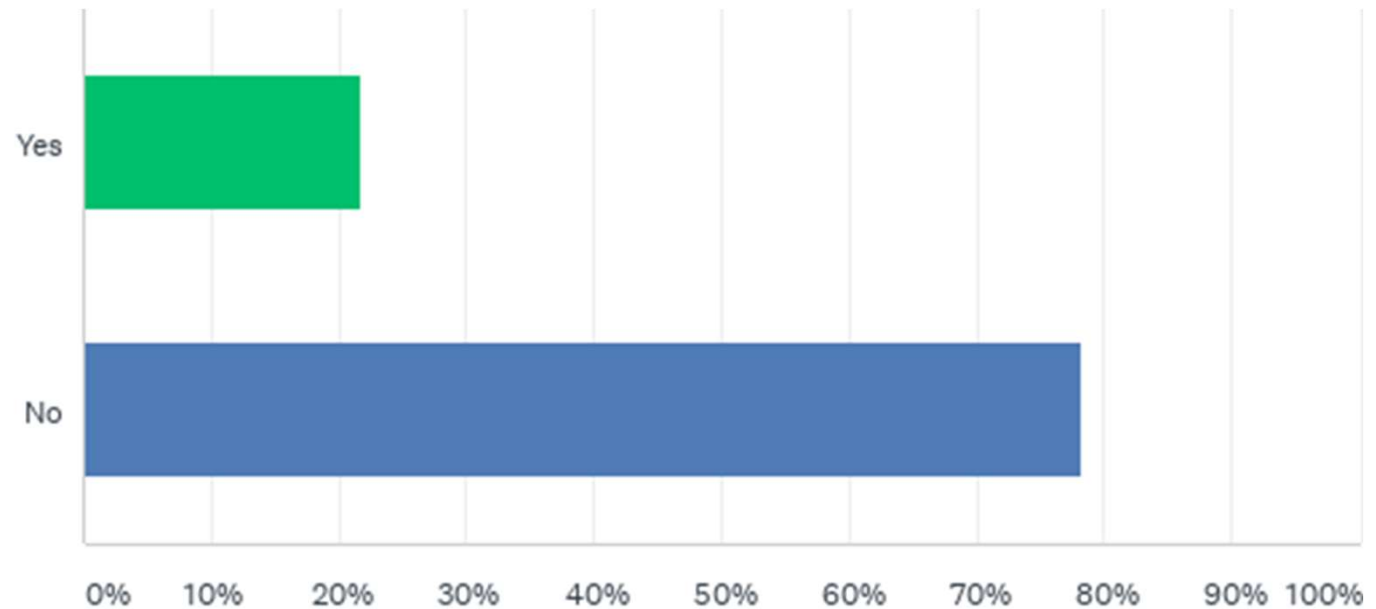
Answered: 61 Skipped: 0

ANSWER CHOICES	RESPONSES	
1-20	18.03%	11
21-40	44.26%	27
41-60	26.23%	16
61+	11.48%	7
TOTAL		61



#### Q4: Are you satisfied with the current metrics (1-year patient and graft survival) used to evaluate center performance in adult heart transplantation?

Answered: 60 Skipped: 1



#### Q4: Are you satisfied with the current metrics (1-year patient and graft survival) used to evaluate center performance in adult heart transplantation?

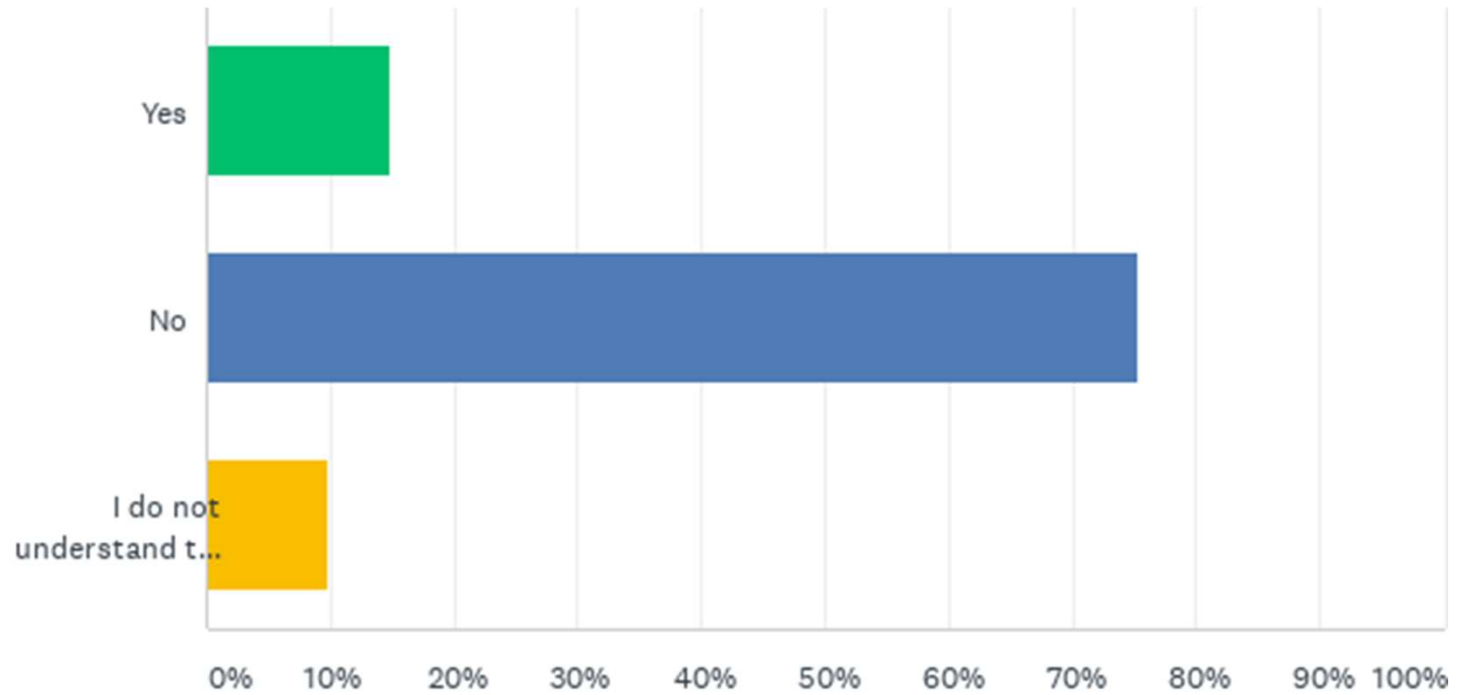
---

Answered: 60 Skipped: 1

ANSWER CHOICES	RESPONSES	
Yes	21.67%	13
No	78.33%	47
TOTAL		60

### Q5: Are you satisfied with the current "flagging" threshold above for center performance in adult heart transplantation?

Answered: 61 Skipped: 0



**Q5: Are you satisfied with the current "flagging" threshold above for center performance in adult heart transplantation?**

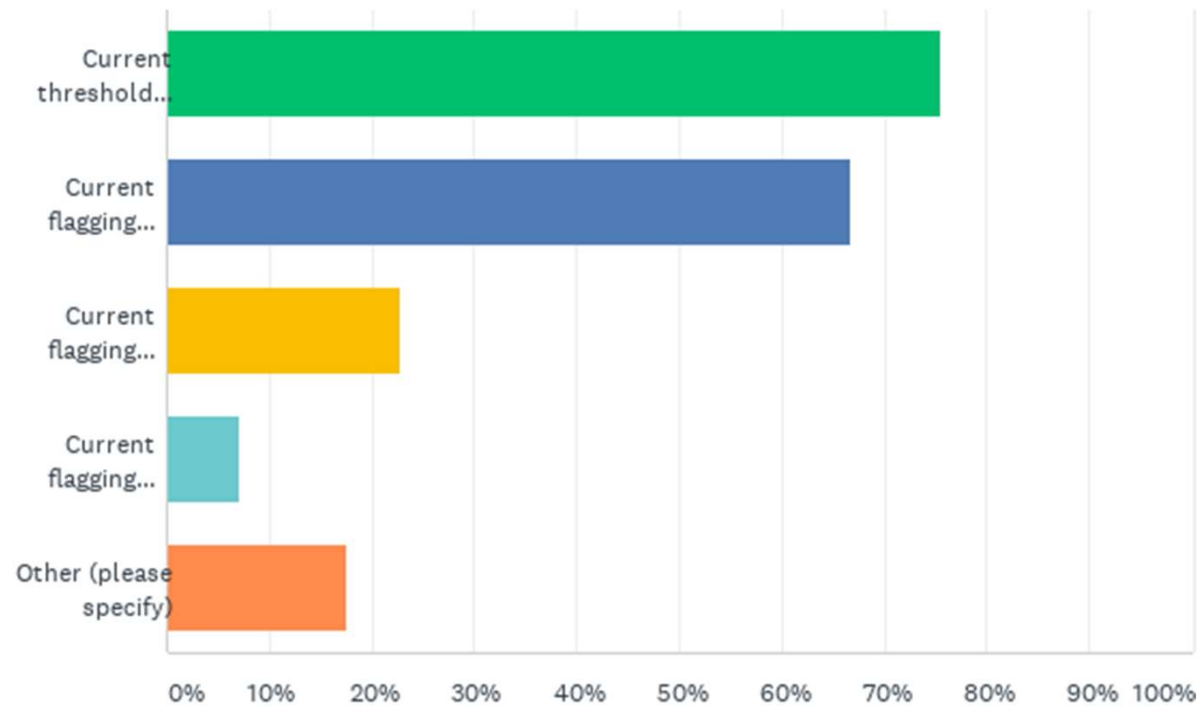
---

Answered: 61 Skipped: 0

ANSWER CHOICES	RESPONSES	
Yes	14.75%	9
No	75.41%	46
I do not understand this threshold.	9.84%	6
<b>TOTAL</b>		<b>61</b>

## Q6: If you are not satisfied with current flagging threshold, please indicate reason for dissatisfaction (check all that apply):

Answered: 57 Skipped: 4



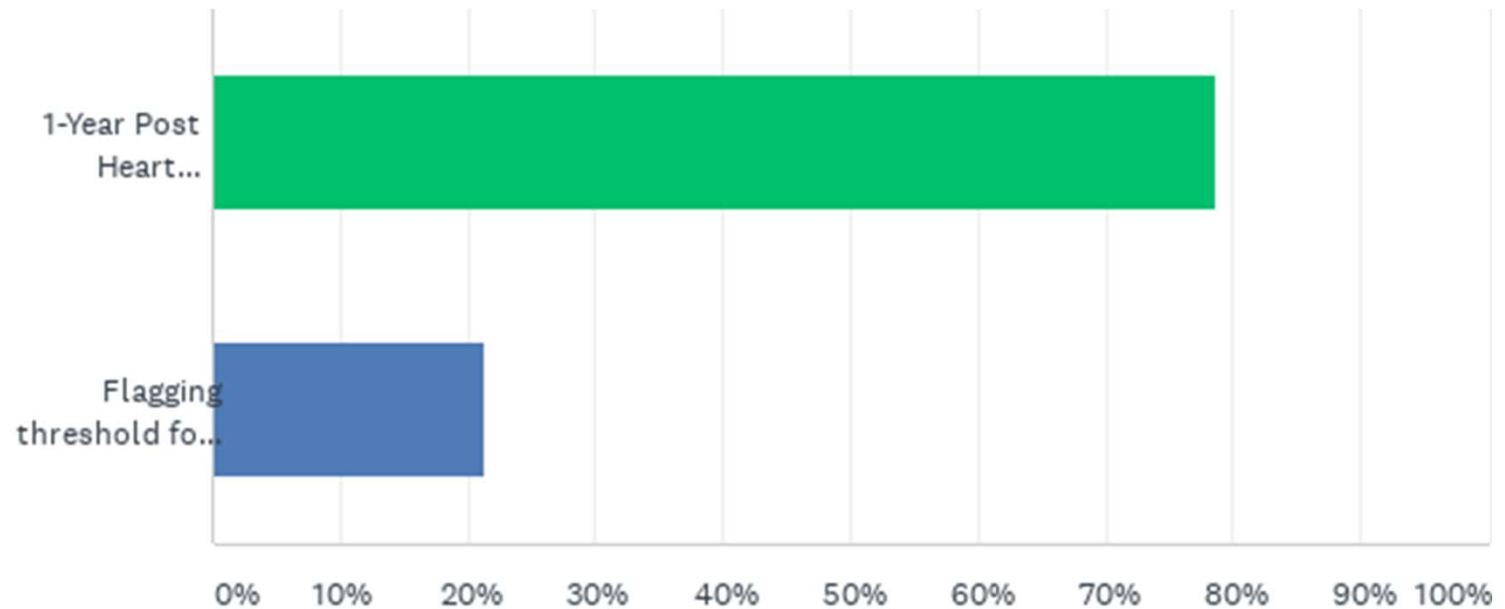
## Q6: If you are not satisfied with current flagging threshold, please indicate reason for dissatisfaction (check all that apply):

Answered: 57 Skipped: 4

ANSWER CHOICES	RESPONSES	
Current threshold results in risk-averse decisions (discourages transplantation)	75.44%	43
Current flagging threshold does not reflect true center performance	66.67%	38
Current flagging threshold is too strict (would prefer more lenient threshold)	22.81%	13
Current flagging threshold does not affect my transplant decisions	7.02%	4
Other (please specify)	17.54%	10
Total Respondents: 57		

**Q7: When monitoring your own center's performance, do you tend to be more concerned with the 1-Year Survival metric or with the flagging threshold for auditing by the OPTN?**

Answered: 61 Skipped: 0



**Q7: When monitoring your own center's performance, do you tend to be more concerned with the 1-Year Survival metric or with the flagging threshold for auditing by the OPTN?**

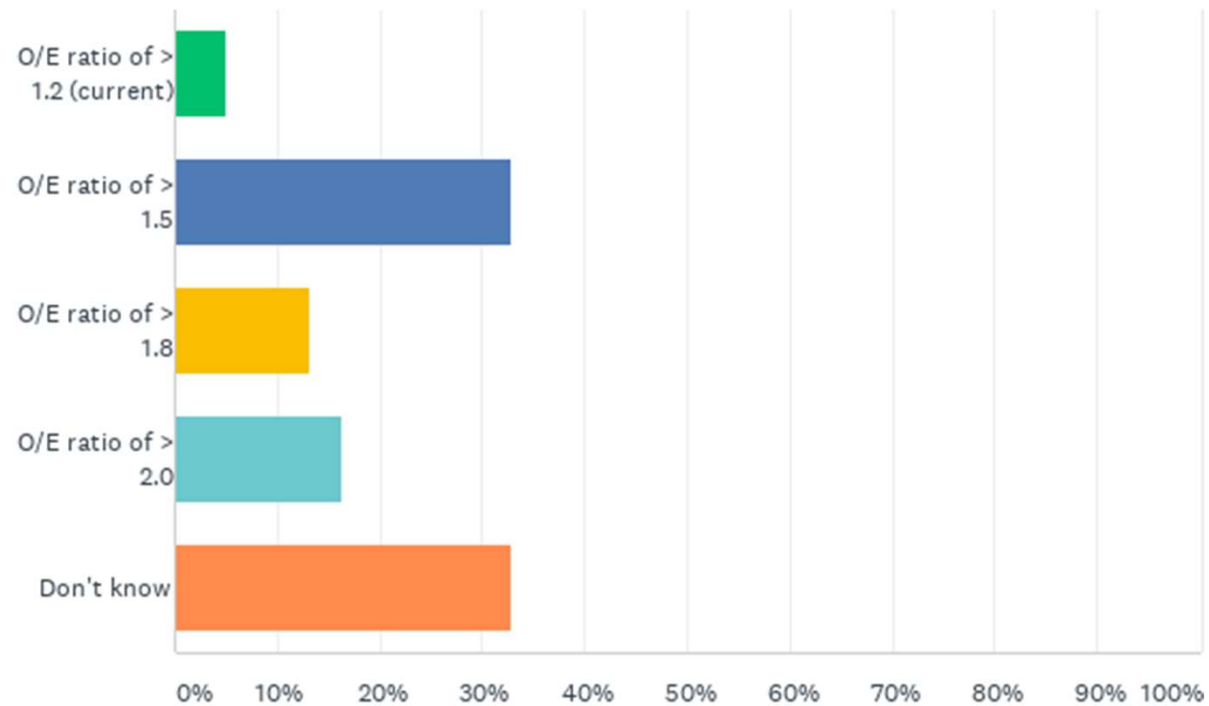
Answered: 61 Skipped: 0

ANSWER CHOICES	RESPONSES	
1-Year Post Heart Transplant Survival Metric	78.69%	48
Flagging threshold for auditing by the OPTN	21.31%	13
TOTAL		61



**Q8: Given that the current death rate Observed/Expected hazard ratio is adjusted for both recipient and donor risk factors, what death rate O/E hazard ratio would lessen risk-averse decision making (discourages transplantation) at your center?**

Answered: 61 Skipped: 0



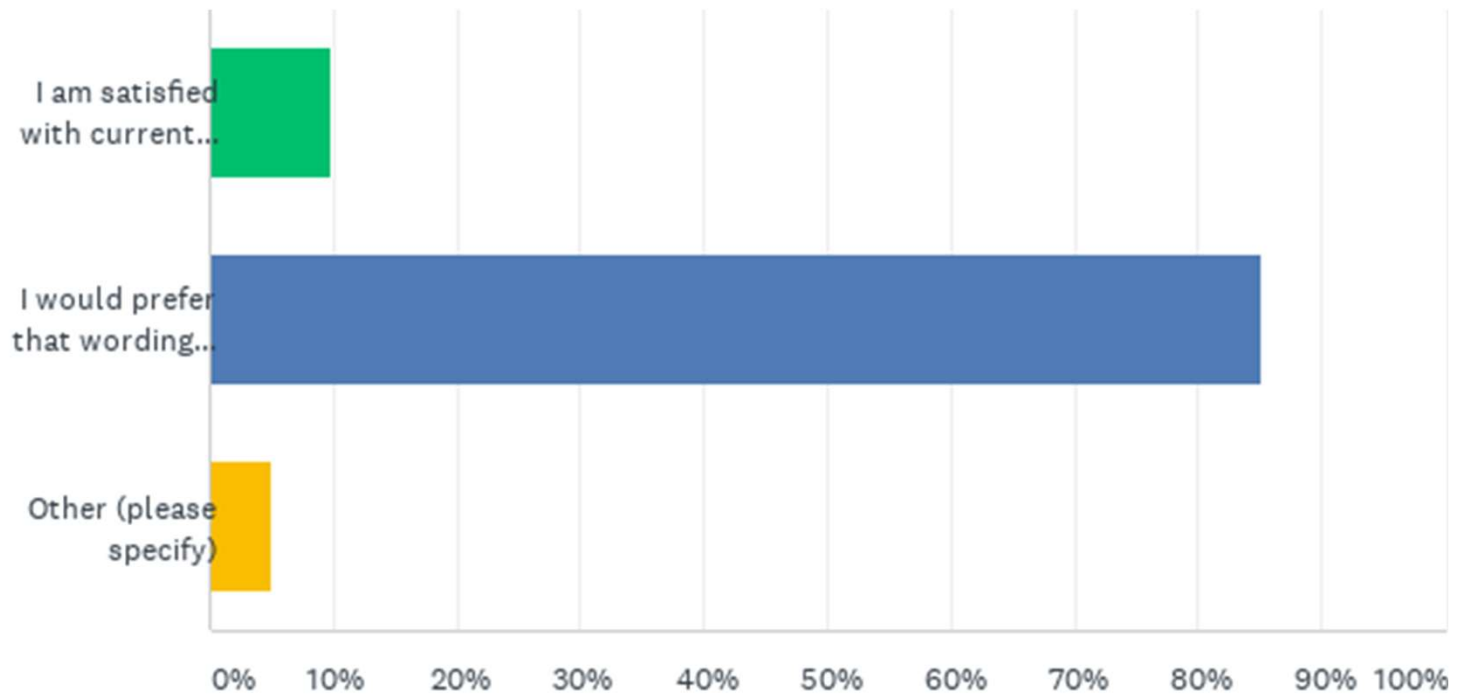
**Q8: Given that the current death rate Observed/Expected hazard ratio is adjusted for both recipient and donor risk factors, what death rate O/E hazard ratio would lessen risk-averse decision making (discourages transplantation) at your center?**

Answered: 61 Skipped: 0

ANSWER CHOICES	RESPONSES	
O/E ratio of > 1.2 (current)	4.92%	3
O/E ratio of > 1.5	32.79%	20
O/E ratio of > 1.8	13.11%	8
O/E ratio of > 2.0	16.39%	10
Don't know	32.79%	20
<b>TOTAL</b>		<b>61</b>

## Q9: Are you satisfied with the current wording of SRTR metric results for 1-Year Survival for adult heart transplant program performance?

Answered: 61 Skipped: 0



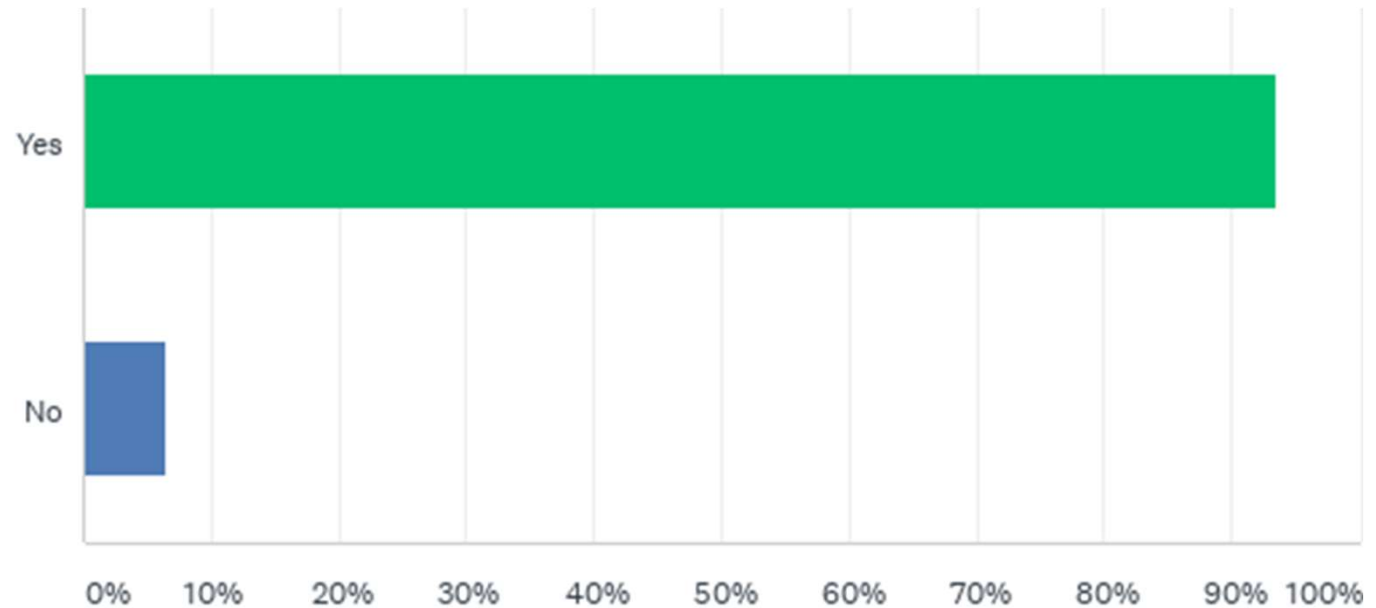
## Q9: Are you satisfied with the current wording of SRTR metric results for 1-Year Survival for adult heart transplant program performance?

Answered: 61 Skipped: 0

ANSWER CHOICES	RESPONSES	
I am satisfied with current wording of interpretation (above death rate O/E hazard ratio of 1.0 = "worse"; below death rate O/E hazard ratio of 1.0 = "better")	9.84%	6
I would prefer that wording of interpretation be expressed as "acceptable" for any death rate O/E hazard ratio in the non-flagging range.	85.25%	52
Other (please specify)	4.92%	3
<b>TOTAL</b>		<b>61</b>

**Q10: Should there be a "buffer zone" for death rate O/E hazard ratio prior to reaching a flagging threshold? (To provide an opportunity for improvement measures before formal flagging?)**

Answered: 61 Skipped: 0



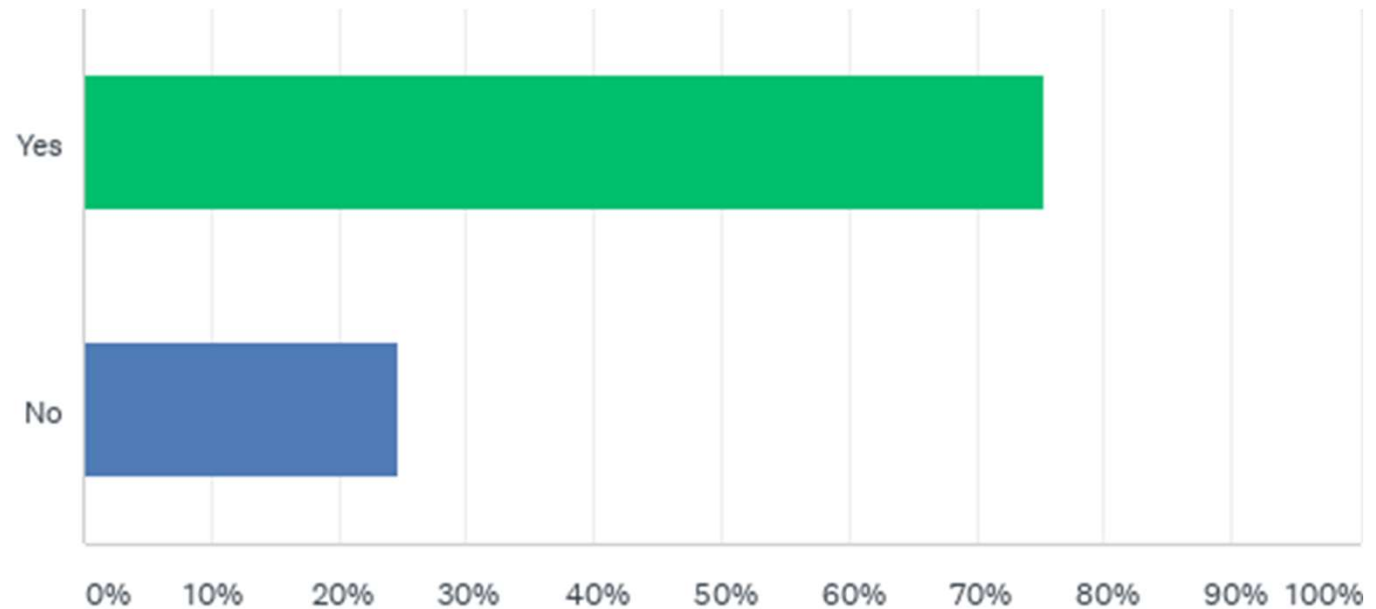
**Q10: Should there be a "buffer zone" for death rate O/E hazard ratio prior to reaching a flagging threshold? (To provide an opportunity for improvement measures before formal flagging?)**

Answered: 61 Skipped: 0

ANSWER CHOICES	RESPONSES	
Yes	93.44%	57
No	6.56%	4
TOTAL		61

**Q11: A majority of patients undergoing heart transplant are in the urgent status groups (status 1,2,3) who by definition present in cardiogenic shock. Survival without transplantation is very low and therefore the benefit of heart transplant is more than an 80-90% 1-year survival difference for these urgent patients. To this end, the thresholds for auditing or “flagging” should be low so as to encourage more heart transplants. Considering that the average national unadjusted 1-year survival in adult heart transplantation is 91%, would you support a lower threshold of unadjusted 80% 1-year survival for flagging?**

Answered: 61 Skipped: 0



**Q11: A majority of patients undergoing heart transplant are in the urgent status groups (status 1,2,3) who by definition present in cardiogenic shock. Survival without transplantation is very low and therefore the benefit of heart transplant is more than an 80-90% 1-year survival difference for these urgent patients. To this end, the thresholds for auditing or “flagging” should be low so as to encourage more heart transplants. Considering that the average national unadjusted 1-year survival in adult heart transplantation is 91%, would you support a lower threshold of unadjusted 80% 1-year survival for flagging?**

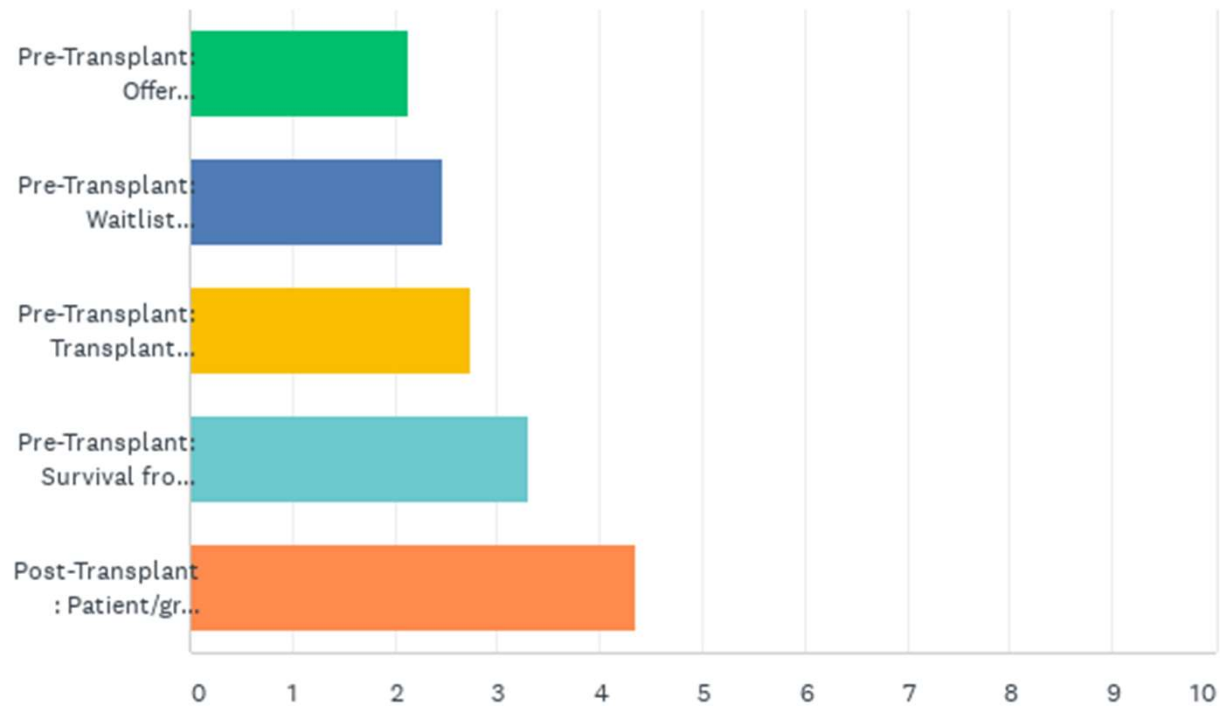
Answered: 61 Skipped: 0

ANSWER CHOICES	RESPONSES	
Yes	75.41%	46
No	24.59%	15
TOTAL		61



**Q12: Of the following currently available metrics in the SRTR database, which do you feel are important when evaluating center performance in adult heart transplantation? (Please rank in order of importance.)**

Answered: 60 Skipped: 1



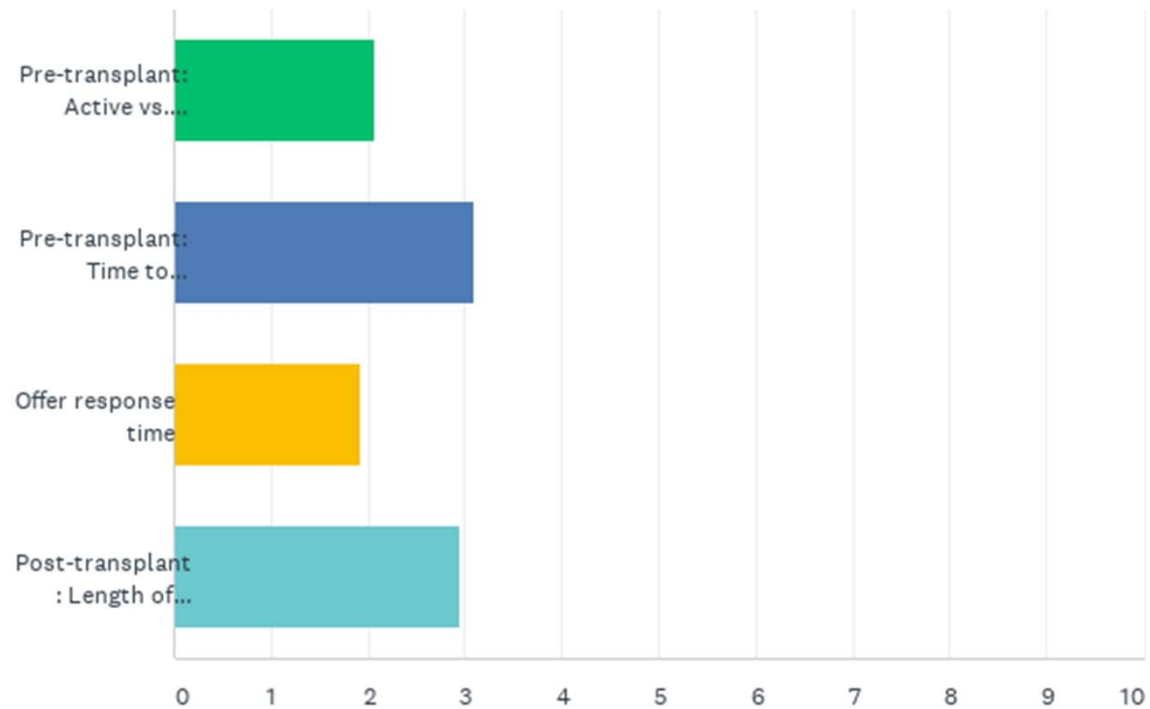
**Q12: Of the following currently available metrics in the SRTR database, which do you feel are important when evaluating center performance in adult heart transplantation? (Please rank in order of importance.)**

Answered: 60 Skipped: 1

	1	2	3	4	5	TOTAL	SCORE
Pre-Transplant: Offer Acceptance Rate	5.08% 3	11.86% 7	13.56% 8	30.51% 18	38.98% 23	59	2.14
Pre-Transplant: Waitlist Mortality Rate	3.39% 2	20.34% 12	22.03% 13	28.81% 17	25.42% 15	59	2.47
Pre-Transplant: Transplant Rate/Volume	8.47% 5	15.25% 9	35.59% 21	23.73% 14	16.95% 10	59	2.75
Pre-Transplant: Survival from listing/intent to treat metric	18.64% 11	32.20% 19	22.03% 13	15.25% 9	11.86% 7	59	3.31
Post-Transplant: Patient/graft survival at multiple time points	65.00% 39	20.00% 12	6.67% 4	1.67% 1	6.67% 4	60	4.35

**Q13: Of the following metrics in the SRTR database (data exists but no current metric is in use), which do you feel are important when evaluating center performance in adult heart transplantation? (Please rank in order of importance.)**

Answered: 59 Skipped: 2



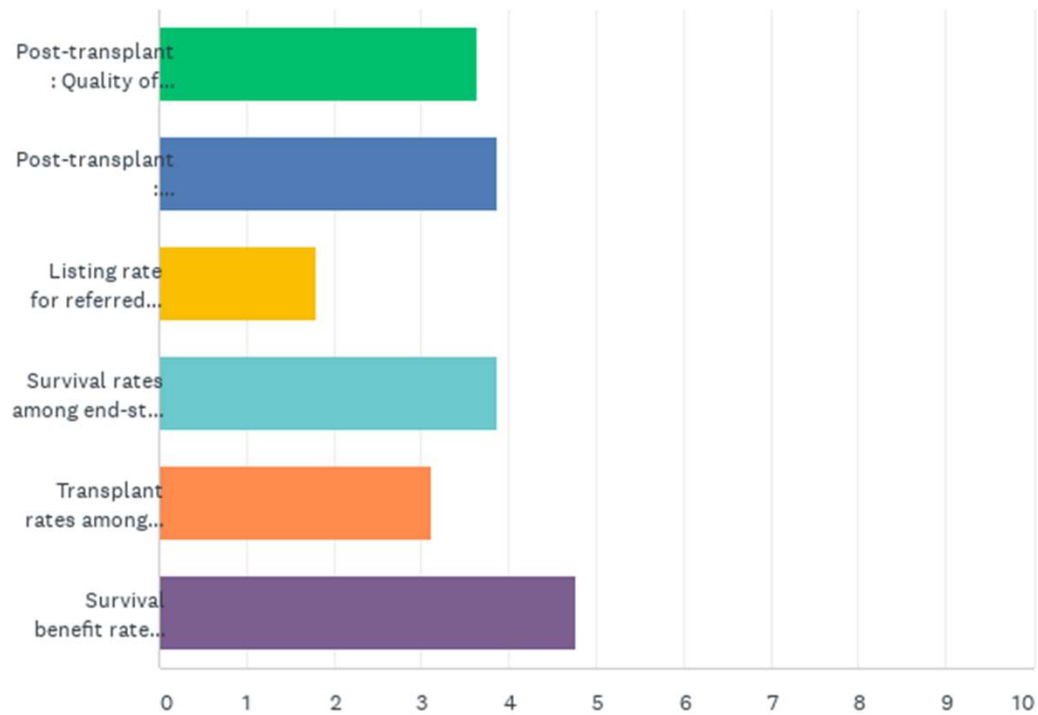
**Q13: Of the following metrics in the SRTR database (data exists but no current metric is in use), which do you feel are important when evaluating center performance in adult heart transplantation? (Please rank in order of importance.)**

Answered: 59 Skipped: 2

	1	2	3	4	TOTAL	SCORE
Pre-transplant: Active vs. inactive status on waiting list	9.09% 5	23.64% 13	32.73% 18	34.55% 19	55	2.07
Pre-transplant: Time to Transplant	50.00% 29	18.97% 11	20.69% 12	10.34% 6	58	3.09
Offer response time	7.02% 4	17.54% 10	36.84% 21	38.60% 22	57	1.93
Post-transplant: Length of stay (risk adjusted)	35.71% 20	39.29% 22	8.93% 5	16.07% 9	56	2.95

**Q14: Of the following metrics (OPTN data not available and no metric exists) which do you feel are important when evaluating center performance in adult heart transplantation? (Please rank in order of importance.)**

Answered: 59 Skipped: 2



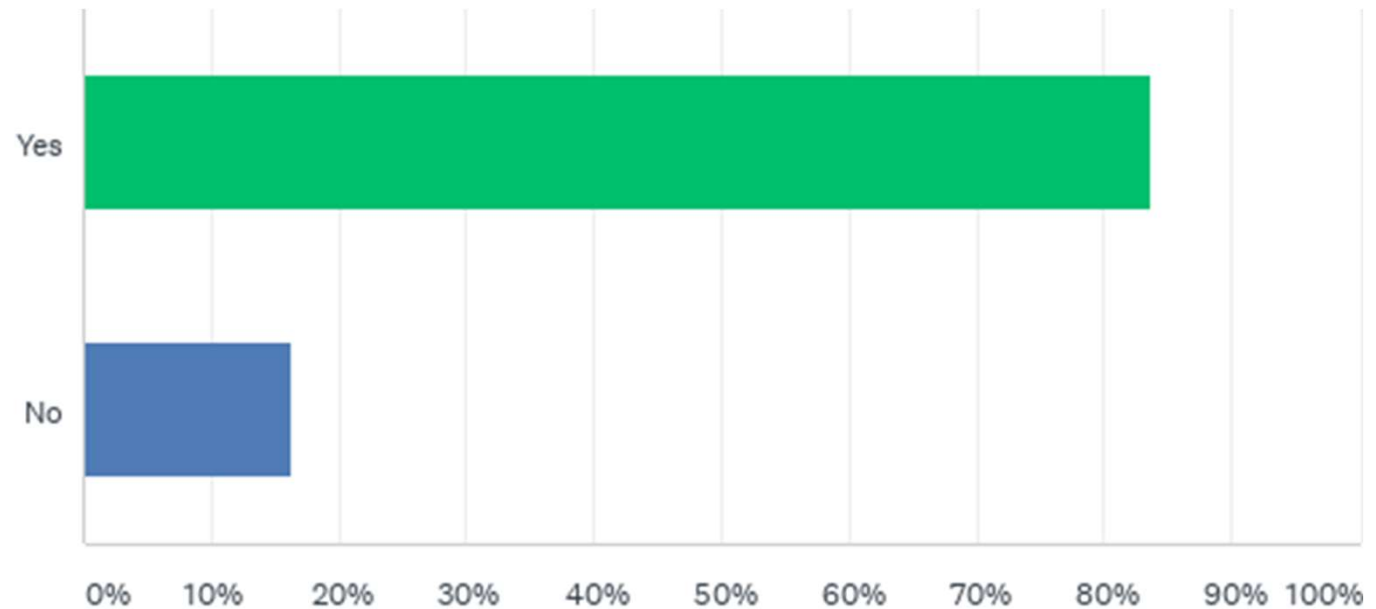
**Q14: Of the following metrics (OPTN data not available and no metric exists) which do you feel are important when evaluating center performance in adult heart transplantation? (Please rank in order of importance.)**

Answered: 59 Skipped: 2

	1	2	3	4	5	6	TOTAL	SCORE
Post-transplant: Quality of Life Post-Transplant	8.77% 5	21.05% 12	22.81% 13	24.56% 14	19.30% 11	3.51% 2	57	3.65
Post-transplant: Readmission/complication Rate	8.62% 5	27.59% 16	31.03% 18	15.52% 9	8.62% 5	8.62% 5	58	3.86
Listing rate for referred patients	1.79% 1	3.57% 2	3.57% 2	16.07% 9	14.29% 8	60.71% 34	56	1.80
Survival rates among end-stage heart disease (ESHD) patients	22.41% 13	20.69% 12	10.34% 6	20.69% 12	20.69% 12	5.17% 3	58	3.88
Transplant rates among ESHD patients	3.51% 2	17.54% 10	21.05% 12	15.79% 9	29.82% 17	12.28% 7	57	3.12
Survival benefit rate (Survival benefit defined as expected post-transplant survival for acuity less the expected survival without transplant)	56.90% 33	10.34% 6	10.34% 6	6.90% 4	6.90% 4	8.62% 5	58	4.78

## Q15: Should long-term outcomes (5 year survival data) be included in adult heart transplant program evaluation?

Answered: 61 Skipped: 0



## Q15: Should long-term outcomes (5 year survival data) be included in adult heart transplant program evaluation?

---

Answered: 61 Skipped: 0

ANSWER CHOICES	RESPONSES	
Yes	83.61%	51
No	16.39%	10
TOTAL		61