Appendix 7: Question by Question Results

Research Findings Detail

This section provides the full set of research results analysed by Total, and by each of the four respondent groups, being:

- Group 1: Resident Status (NT Residents vs NT Visitors)
- Group 2: Fishing Association Status (Members vs Non-members)
- Group 3: Avidity (Low, Moderate, High)
- Group 4: Region most recently fished (Darwin Harbour, Mary River, Daly River or Other).

Significance testing has been undertaken within each of the respondent groups with any significantly higher outcomes highlighted in bold and blue colouring on each of the tables, and any significantly lower outcomes highlights in orange. Testing for significance is undertaken using a column proportions test (Z-test) at 95% confidence, with a significant outcome determined by the p-value being less than 0.05. For testing significance of groups with 3 or more categories, the significance test comparison is of the category versus the combination of the other categories – so in the case for Group 3 where we have three categories (Low, Moderate and High), Low is tested against the combination of Moderate and High, Moderate is tested against the combination of Low and High, and High is tested against the combination of Low and Moderate.

For mean comparisons, a T-Test is used to determine significance. Testing for significance is undertaken at 95% confidence, with a significant outcome determined by the p-value being less than 0.05.

For further testing of individual columns, this has been supplied in the tabulated results.

Screening Questions

S1. Age

Age Total		Group 1: Resident Status		Group 2: Fishing Association Status	
J		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
18 to 24	6%	7%	4%	7%	6%
25 to 34	26%	28%	14%	25%	27%
35 to 44	24%	24%	22%	21%	25%
45 to 54	20%	20%	19%	19%	21%
55 to 64	15%	13%	22%	17%	14%
65+	8%	7%	18%	11%	8%
Prefer not to say	0%	0%	1%	1%	0%

Table 1 - S1 by Group 1 and Group 2

Age	Total		Group 3: Fishing Avidit	ty
Age	lotai	Low Avidity	Moderate Avidity	High Avidity
Base	530	188	177	165
18 to 24	6%	7%	5%	6%
25 to 34	26%	29%	25%	24%
35 to 44	24%	21%	25%	25%
45 to 54	20%	22%	20%	18%
55 to 64	15%	12%	14%	18%
65+	8%	9%	9%	8%
Prefer not to say	0%	0%	1%	1%

Table 2 - S1 by Group 3

		Group 4: Region Most Recently Fished				
Age	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
18 to 24	6%	8%	9%	2%	5%	
25 to 34	26%	25%	34%	23%	24%	
35 to 44	24%	26%	19%	26%	24%	
45 to 54	20%	18%	22%	15%	23%	
55 to 64	15%	13%	12%	20%	15%	
65+	8%	10%	4%	11%	9%	
Prefer not to say	0%	0%	0%	2%	0%	

Table 3 - S1 by Group 4

From the most recent ABS Census (2021), the age profiles of NT Residents is as follows:

Age	ABS Census 2021 (NT Residents aged 18+)	Survey Outcome (All Respondents)
18 to 24	12%	6%
25 to 34	24%	26%
35 to 44	20%	24%
45 to 54	17%	20%
55 to 64	14%	15%
65+	12%	8%

Table 4 - S1 by ABS Census 2021 outcome

Overall, the survey outcome is broadly representative of the Northern Territory population profile. When we compare the proportions, we observe a significantly lower proportion of 18 to 24 year olds and 65+ year olds, and a significantly higher proportion of 35 to 44's in the survey outcome.

However, the survey is specific to those who have fished for Barramundi in the NT in the previous 12 months, and differences in these outcomes are expected. Given the outcome is broadly representative of the Northern Territory population, we can claim that those who have fished for Barramundi in the past 12 months are a broadly representative of the Northern Territory population by age.

Within the respondent groups, we observe that there are higher proportions of older NT visitors (especially those aged 65+, a significantly higher outcome for NT visitors), and subsequently lower proportions of younger NT visitors (24 to 34's have a significantly lower outcome for NT visitors).

All other groups report similar outcomes to the total result, indicating that differences in fishing association membership, avidity or region are not driven by differences in age.

S2. NT Resident Status

NT Resident Status	Total	Group 1: Resident Status		Group 2: Fishing Association Status	
		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
NT Resident	84%	100%	0%	83%	85%
NT Visitor	16%	0%	100%	17%	15%

Table 5 - S2 by Group 1 and Group 2

NT Resident Status	Total	Group 3: Fishing Avidity				
		Low Avidity	Moderate Avidity	High Avidity		
Base	530	188	177	165		
NT Resident	84%	79%	85%	89%		
NT Visitor	16%	21%	15%	11%		

Table 6 - S2 by Group 3

	Group 4: Region Most Recently Fished				hed
NT Resident Status	Total	Darwin Harbour	Mary River	Daly River	Other Location
Base	530	134	94	81	221
NT Resident	84%	94%	80%	67%	87%
NT Visitor	16%	6%	20%	33%	13%

Table 7 - S2 by Group 4

Commentary on these tables:

Overall, 84% of respondents are NT residents, and 16% of respondents are NT visitors.

There are similar proportions among fishing association member status. Within fishing avidity, higher levels of avidity are significantly more likely to be NT residents, and conversely lower avidity are significantly more likely to be NT visitors.

Within the region most recently fished, we notice that NT residents are significantly more likely to have fished in Darwin Harbour, whereas NT visitors are significantly more likely to have fished the Daly River region.

S4. Fishing Association Member Status

Fishing Assoc. Total		Group 1: Resident Status		Group 2: Fishing Association Status	
Member Status		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
AFANT	15%	16%	10%	61%	0%
NTGFIA	6%	7%	4%	25%	0%
Other	6%	5%	14%	25%	0%
No, I'm not a member of any recreational fishing associations	75%	76%	73%	0%	100%

Table 8 - S4 by Group 1 and Group 2

Fishing Assoc.	Total	Group 3: Fishing Avidity			
Member Status	TOtal	Low Avidity	Moderate Avidity	High Avidity	
Base	530	188	177	165	
AFANT	15%	7%	20%	18%	
NTGFIA	6%	6%	6%	7%	
Other	6%	4%	5%	10%	
No, I'm not a member of any recreational fishing associations	75%	82%	74%	69%	

Table 9 - S4 by Group 3

Fishing Assoc.		Group 4: Region Most Recently Fished			
Member Status	Total	Darwin Harbour	Mary River	Daly River	Other Location
Base	530	134	94	81	221
AFANT	15%	7%	11%	20%	19%
NTGFIA	6%	7%	4%	4%	7%
Other	6%	4%	7%	14%	5%
No, I'm not a member of any recreational fishing associations	75%	83%	80%	67%	72%

Table 10 - S4 by Group 4

Commentary on these tables:

Overall, 25% of respondents are currently members of a fishing association. 15% are members of AFANT, and 6% are members of NTGFIA. NT visitors are significantly more likely to be members of other organisations. AFANT Members are significantly less likely to have Low Avidity, and are significantly less likely to have fished Darwin Harbour recently, and more likely to have fished other locations.

Non-members are significantly more likely to have Low Avidity, and have fished Darwin Harbour.

Barramundi Fishing Last 12 Months

This section of the questionnaire asks a series of questions to help describe the respondents Barramundi fishing over the last 12 months (L12M).

This section includes the following questions:

- Q1. Estimated number of days fished for Barramundi last 12 months
- Q2. Estimated number of different fishing trips targeting Barramundi undertaken last 12 months
- Q3. Location fished for Barramundi in the last 12 months

Section Summary Tables

The summary tables below provides the top-mention (highest percentage mention) for each question in this section for each of the respondent groups.

Summary Table Total		Group 1: Resident Status		Group 2: Fishing Association Status	
		NT Residents	NT Visitors	Member	Non-Member
Q1. Number of days fished L12M	25 days	26 days	20 days	33 days	23 days
Q2. Number of fishing trips L12M	14 trips	16 trips	5 trips	18 trips	13 trips
Q3. Location fished for Barramundi L12M	Darwin Harbour	Darwin Harbour	Daly River	Darwin Harbour	Darwin Harbour

Table 11 - Barramundi Fishing Last 12 Months Summary by Group 1 and Group 2

Summary Table	Total	Group 3: Fishing Avidity Total			
Summary rable	Total	Low Avidity	Moderate Avidity	High Avidity	
Q1. Number of days fished L12M	25 days	5 days	16 days	58 days	
Q2. Number of fishing trips L12M	14 trips	4 trips	10 trips	32 trips	
Q3. Location fished for Barramundi L12M	Darwin Harbour	Darwin Harbour	Darwin Harbour	Darwin Harbour	

Table 12 - Barramundi Fishing Last 12 Months by Group 3

		Group 4: Region Most Recently Fished				
Summary Table	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Q1. Number of days fished L12M	25 days	19 days	25 days	32 days	26 days	
Q2. Number of fishing trips L12M	14 trips	12 trips	17 trips	13 trips	15 trips	
Q3. Location fished for Barramundi L12M	Darwin Harbour	Darwin Harbour	Mary River	Daly River	Adelaide River	

Table 13 - Barramundi Fishing Last 12 Months by Group 4

Individual Question Results

Q1. Over the last 12 months, how many days did you fish for Barramundi?

No. days fished for	' lotal l		Group 2: Fishing Association Status		
Barramundi L12M		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Less than 10 days	35%	33%	47%	25%	39%
10 – 29 days	33%	34%	31%	35%	33%
30+ days	31%	33%	22%	39%	29%
Average (Mean)	25 days	26 days	20 days	33 days	23 days

Table 14 - Q1 by Group 1 and Group 2

No. days fished for	Total	(Group 3: Fishing Avidit	у
Barramundi L12M	Total	Low Avidity	Moderate Avidity	High Avidity
Base	530	188	177	165
Less than 10 days	35%	100%	0%	0%
10 – 29 days	33%	0%	100%	0%
30+ days	31%	0%	0%	100%
Average (Mean)	25 days	5 days	16 days	58 days

Table 15 - Q1 by Group 3

No. days fished for		Group 4: Region Most Recently Fished				
Barramundi L12M	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
Less than 10 days	35%	45%	37%	19%	35%	
10 – 29 days	33%	38%	23%	38%	33%	
30+ days	31%	17%	39%	43%	32%	
Average (Mean)	25 days	19 days	25 days	32 days	26 days	

Table 16 - Q1 by Group 4

Commentary on these tables:

We have used this question to determine fishing avidity, where those who have fished for less than 10 days in the past 12 months are classified as 'Low Avidity', those who have fished for 10-29 days are classified as 'Moderate Avidity' and those who have fished for 30 or more days in the last 12 months are classified as 'High Avidity'.

NT Residents are significantly more likely to have fished for Barramundi for more days than NT Visitors in the last 12 months.

Lower Avidity respondents are significantly more likely to have fished in Darwin Harbour recently, where the High Avidity respondents are significantly more likely to have fished the Daly River region.

Q2. How many different Barramundi fishing trips did you take over the last 12 months?

No. Fishing Trips	Group 1: Resident Status		Group 2: Fishing Association Status		
L12M		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Less than 10 trips	56%	50%	92%	48%	59%
10-19 trips	18%	22%	1%	22%	17%
20-29 trips	10%	12%	1%	15%	9%
30+ trips	15%	17%	6%	15%	15%

Table 17 - Q2 by Group 1 and Group 2

No. Fishing Trips	Total	G	roup 3: Fishing Avidit	ty
L12M	Total	Low Avidity	Moderate Avidity	High Avidity
Base	530	188	177	165
Less than 10 trips	56%	97%	46%	20%
10-19 trips	18%	2%	40%	14%
20-29 trips	10%	0%	14%	18%
30+ trips	15%	1%	0%	48%

Table 18 - Q2 by Group 3

No. Fishing Trips		Group 4: Region Most Recently Fished				
L12M	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
Less than 10 trips	56%	60%	52%	59%	55%	
10-19 trips	18%	22%	14%	16%	19%	
20-29 trips	10%	8%	13%	10%	10%	
30+ trips	15%	10%	21%	15%	16%	

Table 19 - Q2 by Group 4

Commentary on these tables:

The majority have undertaken less than 10 fishing trips in the last 12 months.

NT Residents are significantly more likely to have undertaken more fishing trips compared to NT Visitors.

Non-members are significantly more likely to have undertaken less than 10 fishing trips in the last 12 months.

Q3. Where did you fish for Barramundi, and at what time of the year?

Where fished for Barramundi L12M, and Time of Year	I did not fish this location	Wet Season	Run-off	Dry Season	Build-up
Adelaide River region	49%	23%	25%	18%	18%
Arnhem Land region	67%	11%	16%	12%	7%
Bynoe Harbour region	62%	8%	12%	22%	14%
Daly River region	53%	15%	28%	18%	7%
Darwin Harbour region	34%	36%	32%	40%	36%
Dundee region	62%	11%	14%	18%	13%
Finnis River region	76%	5%	10%	11%	8%
Leaders Creek region	73%	8%	9%	14%	14%
Mary River region (Shady Camp)	54%	20%	31%	14%	14%
Mary River region (Corroboree Billabong)	67%	5%	11%	21%	11%
Roper River region	86%	4%	5%	5%	5%
Shoal Bay region	73%	10%	8%	13%	14%
Vernon Islands region	85%	3%	3%	8%	5%

Table 20 - Q3 by Total

Commentary on this table:

This question is a multiple response question, allowing respondents to select multiple seasons for each region.

These results indicate that Darwin Harbour (66%) is the region fished the most within the last 12 months. This is followed by Adelaide River (51%), Daly River (47%) and Mary River – Shady Camp (46%).

For our three key regions, we find:

- Darwin Harbour is the region fished the most (66% of respondents have fished this region), and is fished across all seasons of the year evenly.
- 47% of respondents have fished the Daly River region in the last 12 months, and there is mainly fished in the Run-off season.
- For the Mary River region, Shady Camp is fished more often (46%) than Corroboree Billabong (33%):
- o Mary River (Shady Camp) is mainly fished in the Run-off season.
- o Mary River (Corroboree Billabong) is mainly fished in the Dry season.

Most Recent Barramundi Fishing Experience

This section of the questionnaire asks a series of questions to help describe the respondents most recent Barramundi fishing trip. For the purposes of these questions, we defined the Barramundi trip as a fishing trip where the respondent targeted Barramundi but not necessarily caught any Barramundi.

This section includes the following questions:

Q4. Number of days fished during last Barramundi fishing trip
Q5. Location where the respondent undertook the majority of their fishing for Barramundi
Q6. Time of year/Season
Q7A. Number of Barramundi caught and released
Q7B. Number of Barramundi caught and kept for consumption
Q8A. Size of largest Barramundi caught and released
Q8B. Size of largest Barramundi caught and kept for consumption
Q9. Main purpose for fishing on that most recent Barramundi fishing day
Q10. Other purposes for fishing that day
Q9 & Q10. Total fishing purpose (Main + Other purposes)
Q11. Platform used for fishing
Q12. Fishing technique used
Q13. Type of live bait used
Q14. Undertake any additional fishing activities
Q15. Number of other people fishing with
Q16. Other types of fish caught while targeting Barramundi

Section Summary Tables

The summary tables below provides the top-mention (highest percentage mention) for each question in this section for each of the respondent groups.

Summary Table	Total	Group 1: Res	sident Status	· ·	ng Association Itus
, , , , , , , , , , , , , , , , , , , ,		NT Residents	NT Visitors	Member	Non-Member
Q4. Number of days fished during last Barramundi fishing trip	1 day	1 day	6 or more days	6 or more days	1 day
Q5. Location where the respondent undertook majority of Barramundi fishing	Darwin Harbour	Darwin Harbour	Daly River	Daly River	Darwin Harbour
Q6. Time of year/Season	Run-off	Build-up	Run-off	Run-off	Run-off
Q7A. Number of Barramundi caught and released	4.89 fish	4.27 fish	8.22 fish	7.04 fish	4.21 fish
Q7B. Number of Barramundi caught and kept	1.07 fish	1.09 fish	1.00 fish	1.92 fish	0.81 fish
Q8A. Size of largest Barramundi caught and released	62.06cm	60.45cm	69.49cm	59.51cm	63.12cm
Q8B. Size of largest Barramundi caught and kept	66.45cm	66.11cm	68.12cm	64.85cm	67.16cm
Q9. Main fishing purpose	Spend time with family/ friends	Spend time with family/friends	For excitement	For excitement / spending time with family/ friends	Spend time with family/ friends
Q10. Other fishing purposes	For relaxation	For relaxation	For relaxation	For relaxation	For relaxation
Q9 & Q10 Combination. Total fishing purpose	Spend time with family/ friends	Spend time with family/ friends	Spend time with family/ friends	Spend time with family/ friends	Spend time with family/ friends
Q11. Platform used	A boat	A boat	A boat	A boat	A boat
Q12. Fishing technique used	Lure fishing	Lure fishing	Lure fishing	Lure fishing	Lure fishing
Q13. Type of live bait used (if used live bait)	Mullet	Mullet	Cherebin	Mullet / Prawns	Mullet
Q14. Additional fishing activities	Bottom fishing	Bottom fishing	Bottom fishing / Crab potting	Bottom fishing	Bottom fishing
Q15. Number of other people fishing with	Two others	One other	Two others	Two others	One or Two others
Q16. Other types of fish caught	Threadfin Salmon	Threadfin Salmon	Threadfin Salmon	Threadfin Salmon	Threadfin Salmon

 ${\it Table~21-Most~Recent~Barramundi~Fishing~Experience~Summary~Table~-~Group~1~and~Group~2}$

			Group 3: Fishing A	Avidity
Summary Table	Total	Low Avidity	Moderate Avidity	High Avidity
Q4. Number of days fished during last Barramundi fishing trip	1 day	1 day	1 day	1 day
Q5. Location where the respondent undertook majority of Barramundi fishing	Darwin Harbour	Darwin Harbour	Darwin Harbour	Daly River or Mary River regions
Q6. Time of year/Season	Run-off	Dry season	Build-up	Build-up
Q7A. Number of Barramundi caught and released	4.89 fish	2.74 fish	4.34 fish	8.01 fish
Q7B. Number of Barramundi caught and kept	1.07 fish	0.84 fish	1.21 fish	1.21 fish
Q8A. Size of largest Barramundi caught and released	62.06cm	52.31cm	62.50cm	70.29cm
Q8B. Size of largest Barramundi caught and kept	66.45cm	63.46cm	66.66cm	68.55cm
Q9. Main fishing purpose	Spend time with family/ friends	Spend time with family/ friends	Spend time with family/ friends	Spend time with family/ friends
Q10. Other fishing purposes	For relaxation	For relaxation	Spend time with family/ friends	For relaxation
Q9 & Q10 Combination. Total fishing purpose	Spend time with family/ friends	Spend time with family/ friends	Spend time with family/ friends	For relaxation
Q11. Platform used	A boat	A boat	A boat	A boat
Q12. Fishing technique used	Lure fishing	Lure fishing	Lure fishing	Lure fishing
Q13. Type of live bait used (if used live bait)	Mullet	Prawns	Mullet	Mullet
Q14. Additional fishing activities	Bottom fishing	Bottom fishing	Bottom fishing	Bottom fishing
Q15. Number of other people fishing with	Two others	Two others	One other	One other
Q16. Other types of fish caught	Threadfin Salmon	Threadfin Salmon	Threadfin Salmon	Threadfin Salmon

Table 22 - Most Recent Barramundi Fishing Experience Summary Table - Group 3

		Gro	up 4: Region M	ost Recently Fis	hed
Summary Table	Total	Darwin Harbour	Mary River	Daly River	Other Location
Q4. Number of days fished during last Barramundi fishing trip	1 day	1 day	1 day	6 or more days	1 day
Q5. Location where the respondent undertook majority of Barramundi fishing	Darwin Harbour	Darwin Harbour	Mary River	Daly River	Other Location
Q6. Time of year/Season	Run-off	Build-up	Run-off	Run-off	Build-up
Q7A. Number of Barramundi caught and released	4.89 fish	2.31 fish	5.11 fish	6.55 fish	5.78 fish
Q7B. Number of Barramundi caught and kept	1.07 fish	1.01 fish	0.79 fish	0.91 fish	1.30 fish
Q8A. Size of largest Barramundi caught and released	62.06cm	45.45cm	74.66cm	71.57cm	60.01cm
Q8B. Size of largest Barramundi caught and kept	66.45cm	65.53cm	67.49cm	65.39cm	66.65cm
Q9. Main fishing purpose	Spend time with family/ friends	For relaxation	Spend time with family/ friends	For competition	Excitement / spend time with family/ friends
Q10. Other fishing purposes	For relaxation	Spend time with family/ friends	For excitement	Spend time with family/ friends	For relaxation
Q9 & Q10 Combination. Total fishing purpose	Spend time with family/ friends	For relaxation	Spend time with family/ friends	Spend time with family/ friends	For relaxation
Q11. Platform used	A boat				
Q12. Fishing technique used	Lure fishing				
Q13. Type of live bait used (if used live bait)	Mullet	Prawns	Mullet	Cherebin	Mullet
Q14. Additional fishing activities	Bottom fishing	Bottom fishing	No other activity	No other activity	Bottom fishing
Q15. Number of other people fishing with	Two others	One other	One other	Two others	One other
Q16. Other types of fish caught	Threadfin Salmon	Mud crabs	Threadfin Salmon	None	Golden Snapper

Table 23 - Most Recent Barramundi Fishing Experience Summary Table - Group 4

Individual Question Results

Q4. Number of days fished during last Barramundi fishing trip

No. Fishing Days	Total	Group 1: Resident Status		Group 2: Fishing Association Status	
during last trip		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
1	39%	45%	10%	23%	45%
2	19%	20%	13%	20%	19%
3	13%	12%	19%	12%	14%
4	5%	5%	7%	7%	5%
5	5%	4%	6%	8%	4%
6 or more	18%	13%	45%	31%	14%

Table 24 - Q4 by Group 1 and Group 2

No. Fishing Days	Total	Group 3: Fishing Avidity				
during last trip	Total	Low Avidity	Moderate Avidity	High Avidity		
Base	530	188	177	165		
1	39%	47%	40%	30%		
2	19%	19%	16%	23%		
3	13%	12%	13%	14%		
4	5%	5%	5%	6%		
5	5%	5%	5%	4%		
6 or more	18%	11%	22%	22%		

Table 25 - Q4 by Group 3

No. Fishing Days		Group 4: Region Most Recently Fished				
during last trip	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
1	39%	58%	31%	9%	43%	
2	19%	17%	30%	15%	18%	
3	13%	7%	18%	14%	14%	
4	5%	1%	6%	7%	6%	
5	5%	3%	5%	7%	5%	
6 or more	18%	13%	10%	48%	14%	

Table 26 - Q4 by Group 4

Commentary on this table:

Overall, the majority of most recent fishing trips involved more than one day fished (61%).

NT Residents are significantly more likely to have fished for only one day, where NT Visitors are significantly more likely to have fished for multiple days (90%).

Association members are significantly more likely to have fished for multiple days (77%) compared to Non-members (55%).

Low Avidity respondents are significantly more likely to have fished for one day, where High Avidity respondents are significantly less likely to have fished only for one day.

By region fished most recently, Darwin Harbour is significantly more likely to be fished for one day, where Mary River is significantly more likely to be fished for two days. Daly River is significantly more likely to be fished for 6 or more days.

Q5. Where majority of fishing undertaken on most recent Barramundi fishing trip

Location majority fishing undertaken	Total	Group 1: Res	Group 1: Resident Status		ng Association itus
last trip		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Adelaide River	9%	9%	7%	9%	9%
Arnhem Land (South Alligator)	7%	6%	10%	10%	6%
Bynoe Harbour	4%	4%	1%	5%	4%
Daly River	15%	12%	33%	21%	14%
Darwin Harbour	25%	28%	10%	18%	28%
Dundee	6%	7%	1%	2%	7%
Finnis River	2%	2%	1%	3%	2%
Leaders Creek	2%	2%	1%	2%	2%
Mary River (Shady Camp)	15%	13%	20%	14%	15%
Mary River (Corroboree Billabong)	3%	3%	2%	1%	4%
Roper River	3%	3%	5%	2%	4%
Shoal Bay	4%	4%	4%	5%	4%
Vernon Islands	0%	0%	0%	0%	0%
Other	5%	5%	4%	8%	4%

Table 27 - Q5 by Group 1 and Group 2

Location majority fishing undertaken	Total		Group 3: Fishing Avidit	ty
last trip	Total	Low Avidity	Moderate Avidity	High Avidity
Base	530	188	177	165
Adelaide River	9%	12%	9%	6%
Arnhem Land (South Alligator)	7%	7%	5%	8%
Bynoe Harbour	4%	5%	6%	1%
Daly River	15%	8%	18%	21%
Darwin Harbour	25%	31%	29%	14%
Dundee	6%	8%	5%	4%
Finnis River	2%	1%	3%	3%
Leaders Creek	2%	2%	1%	1%
Mary River (Shady Camp)	15%	14%	10%	21%
Mary River (Corroboree Billabong)	3%	5%	3%	2%
Roper River	3%	3%	3%	2%
Shoal Bay	4%	2%	4%	7%
Vernon Islands	0%	0%	0%	0%
Other	5%	3%	4%	8%

Table 28 - Q5 by Group 3

No. Fishing Days		Group 4: Region Most Recently Fished				
during last trip	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
Adelaide River	9%	0%	0%	0%	22%	
Arnhem Land (South Alligator)	7%	0%	0%	0%	17%	
Bynoe Harbour	4%	0%	0%	0%	10%	
Daly River	15%	0%	0%	100%	0%	
Darwin Harbour	25%	100%	0%	0%	0%	
Dundee	6%	0%	0%	0%	14%	
Finnis River	2%	0%	0%	0%	5%	
Leaders Creek	2%	0%	0%	0%	4%	
Mary River (Shady Camp)	15%	0%	82%	0%	0%	
Mary River (Corroboree Billabong)	3%	0%	18%	0%	0%	
Roper River	3%	0%	0%	0%	8%	
Shoal Bay	4%	0%	0%	0%	10%	
Vernon Islands	0%	0%	0%	0%	0%	
Other	5%	0%	0%	0%	11%	

Table 29 - Q5 by Group 4

Target recruitment was undertaken at the Darwin Harbour, Mary River and Daly River regions, and this questions determines the Group 4 categorisation.

NT Residents are significantly more likely to have fished Darwin Harbour on their most recent fishing trip, where NT Visitors are significantly more likely to have fished the Daly River region.

Fishing Association members are significantly less likely to have fished the Darwin Harbour region, where Non-members are significantly more likely to have fished the Darwin Harbour region. Non-members are also significantly less likely to have fished the Daly River region.

Low Avidity respondents are significantly more likely to have fished the Darwin Harbour region, and significantly less likely to have fished the Daly River region. Moderate Avidity respondents are significantly less likely to have fished the Mary River – Shady Camp region. High Avidity respondents are significantly more likely to have fished the Daly River region, and the Mary River – Shady Camp region, and they are also significantly less likely to have fished the Darwin Harbour region.

Q6. Time of Year Most Recent Barramundi Fishing Day

Time of Year Most	Total	Group 1: Resident Status		Group 2: Fishing Association Status	
Recent Fishing Day		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Tropical summer/wet season	14%	15%	10%	14%	14%
The run-off	32%	29%	45%	32%	31%
The dry season	25%	24%	33%	25%	25%
The build-up	29%	32%	13%	29%	30%

Table 30 - Q6 by Group 1 and Group 2

Time of Year Most	Total	Group 3: Fishing Avidity				
Recent Fishing Day	Total	Low Avidity	Moderate Avidity	High Avidity		
Base	530	188	177	165		
Tropical summer/wet season	14%	20%	16%	5%		
The run-off	32%	30%	28%	37%		
The dry season	25%	32%	24%	19%		
The build-up	29%	17%	33%	39%		

Table 31 - Q6 by Group 3

Time of Year Most		Group 4: Region Most Recently Fished				
Recent Fishing Day	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
Tropical summer/wet season	14%	22%	9%	5%	15%	
The run-off	32%	12%	53%	59%	24%	
The dry season	25%	25%	24%	31%	24%	
The build-up	29%	41%	14%	5%	37%	

Table 32 - Q6 by Group 4

Commentary on these tables:

The interviewing for this study occurred during the build-up (Nov/Dec 2023), and during the run-off season (April to June 2024).

NT Residents are significantly more likely to have fished during the build-up, whereas NT visitors are significantly more likely to have fished during the run-off.

Low Avidity fishers are significantly more likely to have fished during the tropical summer/wet season, or the dry season, whereas High Avidity fishers are significantly more likely to have fished during the build-up.

Darwin Harbour is significantly more likely to have been fished during the tropical summer/wet season and the build-up. Mary River and Daly River regions are significantly more likely to have been fished during the run-off.

Q7A. Number of Barramundi caught and released during last fishing day

No. Barramundi		Group 1: Resident Status		Group 2: Fishing Association Status	
caught and released	Total	NT Residents	NT Visitors	Member	Non- Member
Base	530	447	83	130	400
Average (Mean)	4.89	4.27	8.22	7.04	4.21
Std. Dev.	7.74	6.93	10.64	8.62	7.33

Table 33 - Q7A by Group 1 and Group 2

No. Barramundi			Avidity	
caught and released	Total	Low Avidity	Moderate Avidity	High Avidity
Base	530	188	177	165
Average (Mean)	4.89	2.74	4.34	8.01
Std. Dev.	7.74	4.33	6.80	10.44

Table 34 - Q7A by Group 3

No. Barramundi		Group 4: Region Most Recently Fished				
caught and released	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
Average (Mean)	4.89	2.31	5.11	6.55	5.78	
Std. Dev.	7.74	3.68	6.23	7.97	9.55	

Table 35 - Q7A by Group 4

Commentary on these tables:

The average number of Barramundi caught and released during the most recent fishing day is 4.89.

This is significantly higher for:

- NT Visitors (8.22).
- Fishing Association members (7.04).
- High Avidity fishers (8.01).
- Those who fished the Daly River region (6.55).
- Those who fished other regions (5.78).

Significantly lower Barramundi caught and released occurred among:

• NT Residents (4.27).

- Non-Members of Fishing Associations (4.21).
- Low Avidity fishers (2.77).
- Those who fished in Darwin Harbour (2.31).

Q7B. Number of Barramundi caught and kept for consumption during last fishing day

No. Barramundi caught and kept for	Group 1. Resident Status		Group 2: Fishing Association Status		
consumption		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Average (Mean)	1.07	1.09	1.00	1.92	0.81
Std. Dev.	1.85	1.89	1.61	2.69	1.39

Table 36 - Q7B by Group 1 and Group 2

No. Barramundi caught and kept for	Total	Group 3: Fishing Avidity				
consumption	Total	Low Avidity	Moderate Avidity	High Avidity		
Base	530	188	177	165		
Average (Mean)	1.07	0.84	1.21	1.21		
Std. Dev.	1.85	1.51	2.02	1.99		

Table 37 - Q7B by Group 3

No. Barramundi		Group 4: Region Most Recently Fished				
caught and kept for consumption	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
Average (Mean)	1.07	1.01	0.79	0.91	1.30	
Std. Dev.	1.85	2.15	1.26	1.90	1.83	

Table 38 - Q7B by Group 4

Commentary on these tables:

The average number of Barramundi kept for consumption is 1.07 fish.

This is significantly higher for Fishing Association members, who catch and keep 1.92 Barramundi, and significantly lower for non-members (0.81).

This is significantly lower for Low Avidity fishers (0.84), and significantly higher for those who fish in other locations.

Q8A. Size of largest Barramundi caught and released

Size of largest Barramundi caught Total (Those who		Group 1: Resident Status		Group 2: Fishing Association Status	
and released	caught and released)	NT Residents	NT Visitors	Member	Non-Member
Base	375	307	68	111	264
<30cm	11%	12%	9%	15%	9%
30-39cm	6%	7%	3%	6%	6%
40-54cm	22%	24%	15%	18%	25%
55-69cm	14%	15%	12%	13%	15%
70-79cm	14%	12%	19%	19%	11%
80-89cm	12%	11%	13%	14%	11%
90-99cm	14%	13%	22%	11%	16%
100cm+	6%	6%	7%	5%	7%
Average (Mean)	62.06cm	60.45cm	69.49cm	59.51cm	63.12cm

Table 39 - Q8A by Group 1 and Group 2

Size of largest	Total (Those who	Group 3: Fishing Avidity				
Barramundi caught and released	caught and released)	Low Avidity	Moderate Avidity	High Avidity		
Base	375	115	126	134		
<30cm	11%	18%	11%	5%		
30-39cm	6%	11%	4%	4%		
40-54cm	22%	29%	24%	16%		
55-69cm	14%	13%	15%	15%		
70-79cm	14%	8%	18%	14%		
80-89cm	12%	9%	12%	14%		
90-99cm	14%	9%	11%	22%		
100cm+	6%	3%	5%	10%		
Average (Mean)	62.06cm	52.31cm	62.50cm	70.29cm		

Table 40 - Q8A by Group 3

Size of largest	Total (Those who	Group 4: Region Most Recently Fished				
Barramundi caught and released	caught and released)	Darwin Harbour	Mary River	Daly River	Other Location	
Base	375	73	71	71	160	
<30cm	11%	27%	3%	0%	13%	
30-39cm	6%	5%	7%	4%	7%	
40-54cm	22%	37%	14%	13%	25%	
55-69cm	14%	15%	10%	20%	14%	
70-79cm	14%	5%	10%	28%	13%	
80-89cm	12%	5%	15%	15%	11%	
90-99cm	14%	3%	37%	13%	11%	
100cm+	6%	1%	4%	7%	9%	
Average (Mean)	62.06cm	45.45cm	74.66cm	71.57cm	60.01cm	

Table 41 - Q8A by Group 4

Overall, 71% of respondents caught and released a Barramundi on their most recent fishing trip. 29% did not catch and release a Barramundi.

The average size of Barramundi caught and then released is 62.06cm.

NT Visitors have caught and released a significantly larger sized Barramundi (69.49cm) than NT Residents (60.45cm).

Low Avidity fishers are catching and releasing smaller sized Barramundi (52.20cm) where High Avidity fishers are catching and releasing larger sized Barramundi (70.29cm).

Smaller sized Barramundi are being caught and released in Darwin Harbour (45.45cm), where larger sized Barramundi are being caught and released in Mary River (74.66cm) and Daly River (71.57cm).

Q8B. Size of largest Barramundi caught and kept for consumption

Size of largest Barramundi caught	Total (Those who	Group 1: Resident Status		Group 2: Fishing Association Status	
for consumption	caught to consume)	NT Residents	NT Visitors	Member	Non-Member
Base	211	176	35	66	145
Under 55cm	12%	12%	11%	15%	10%
55-69cm	40%	42%	31%	41%	40%
70-79cm	28%	28%	29%	26%	29%
80-89cm	12%	10%	23%	8%	14%
90+cm	8%	8%	6%	11%	6%
Average (Mean)	66.45cm	66.11cm	68.12cm	64.85cm	67.16cm

Table 42 - Q8B by Group 1 and Group 2

Size of largest	Total (Those who	G	Group 3: Fishing Avidity			
Barramundi caught for consumption	caught to consume)	Low Avidity	Moderate Avidity	High Avidity		
Base	211	62	73	76		
Under 55cm	12%	21%	12%	4%		
55-69cm	40%	35%	33%	51%		
70-79cm	28%	18%	36%	29%		
80-89cm	12%	10%	15%	12%		
90+cm	8%	16%	4%	4%		
62.86cm	66.45cm	63.46cm	66.66cm	68.55cm		

Table 43 - Q8B by Group 3

Size of largest Barramundi caught for consumption	Total (Those who	Group 4: Region Most Recently Fished				
	caught to consume)	Darwin Harbour	Mary River	Daly River	Other Location	
Base	211	36	37	28	110	
Under 55cm	12%	14%	5%	14%	13%	
55-69cm	40%	36%	49%	39%	39%	
70-79cm	28%	19%	32%	36%	27%	
80-89cm	12%	14%	14%	11%	12%	
90+cm	8%	17%	0%	0%	9%	
Average (Mean)	66.45cm	65.53cm	67.49cm	65.39cm	66.65cm	

Table 44 - Q8B by Group 4

Overall, 40% of respondents caught and kept a Barramundi for consumption. The average size of Barramundi kept for consumption is 66.45cm

The sizes kept for consumption are consistent across all respondent groups.

Q9. Main purpose went fishing for

Main purpose	Total	Group 1: Resident Status		Group 2: Fishing Association Status	
		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
For food	15%	15%	16%	19%	13%
For excitement	22%	19%	36%	25%	21%
For competition	9%	9%	12%	12%	9%
For relaxation	21%	22%	17%	16%	23%
To spent time with family and/or friends	30%	32%	16%	25%	31%
Other reason	3%	3%	4%	4%	3%

Table 45 - Q9 by Group 1 and Group 2

Main purpose	Total	Group 3: Fishing Avidity				
iviaili pui pose	lotai	Low Avidity	Moderate Avidity	High Avidity		
Base	530	188	177	165		
For food	15%	21%	14%	9%		
For excitement	22%	20%	22%	25%		
For competition	9%	6%	11%	12%		
For relaxation	21%	21%	23%	19%		
To spent time with family and/or friends	30%	29%	27%	33%		
Other reason	3%	3%	3%	2%		

Table 46 - Q9 by Group 3

Main purpose		Group 4: Region Most Recently Fished				
	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
For food	15%	19%	7%	14%	15%	
For excitement	22%	9%	26%	21%	29%	
For competition	9%	6%	4%	37%	4%	
For relaxation	21%	35%	16%	5%	21%	
To spent time with family and/or friends	30%	27%	41%	22%	29%	
Other reason	3%	4%	5%	1%	2%	

Table 47 - Q9 by Group 4

Commentary on these tables:

Overall, the key purposes for undertaking the most recent fishing trip is to spend time with family and/or friends (30%), for excitement (22%) or for relaxation (21%).

Spending time with family and/or friends is significantly higher for NT Residents, where 'For excitement' is significantly higher for NT Visitors.

Low Avidity fishers are significantly more likely to fish for food.

Darwin Harbour is significantly more likely to be fished for relaxation. Mary River is significantly more likely to be fished to spend time with family and friends. Daly River is significantly more likely to be fished for competition, and other locations are significantly more likely to be fished for excitement.

Q10. Secondary purposes went fishing for

Secondary purposes	Total	Group 1: Resident Status		Group 2: Fishing Association Status	
		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
For food	20%	22%	8%	21%	20%
For excitement	30%	32%	20%	33%	29%
For competition	6%	7%	4%	11%	5%
For relaxation	46%	44%	54%	51%	44%
To spent time with family and/or friends	38%	38%	42%	35%	40%
Other reason	2%	2%	2%	3%	2%

Table 48 - Q10 by Group 1 and Group 2

Secondary purposes	Total	Group 3: Fishing Avidity				
Secondary purposes	TOtal	Low Avidity	Moderate Avidity	High Avidity		
Base	530	188	177	165		
For food	20%	14%	23%	25%		
For excitement	30%	28%	28%	35%		
For competition	6%	5%	7%	7%		
For relaxation	46%	47%	40%	51%		
To spent time with family and/or friends	38%	39%	45%	31%		
Other reason	2%	2%	2%	2%		

Table 49 - Q10 by Group 3

		Group 4: Region Most Recently Fished				
Secondary purposes	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
For food	20%	20%	19%	10%	24%	
For excitement	30%	28%	41%	35%	25%	
For competition	6%	5%	4%	12%	5%	
For relaxation	46%	37%	51%	43%	50%	
To spent time with family and/or friends	38%	41%	27%	51%	37%	
Other reason	2%	1%	1%	1%	3%	

Table 50 - Q10 by Group 4

Q9 & Q10 Combination. Purposes Combined for Fishing Trip

Purposes combined	Total	Group 1: Resident Status		Group 2: Fishing Association Status	
		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
For food	35%	37%	25%	40%	33%
For excitement	52%	51%	57%	58%	51%
For competition	16%	16%	16%	22%	14%
For relaxation	67%	66%	71%	67%	67%
To spent time with family and/or friends	68%	70%	58%	59%	71%
Other reason	5%	5%	6%	7%	4%

Table 51 - Q9 & Q10 by Group 1 and Group 2

Purposes combined	Total	Group 3: Fishing Avidity			
rui poses combined	Total	Low Avidity	Moderate Avidity	High Avidity	
Base	530	188	177	165	
For food	35%	35%	36%	34%	
For excitement	52%	47%	50%	60%	
For competition	16%	11%	18%	19%	
For relaxation	67%	69%	63%	70%	
To spent time with family and/or friends	68%	68%	71%	64%	
Other reason	5%	5%	6%	4%	

Table 52 - Q9 & Q10 by Group 3

		Group 4: Region Most Recently Fished				
Purposes combined	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
For food	35%	40%	27%	23%	40%	
For excitement	52%	37%	67%	56%	54%	
For competition	16%	11%	9%	49%	9%	
For relaxation	67%	72%	67%	48%	71%	
To spent time with family and/or friends	68%	68%	68%	73%	66%	
Other reason	5%	5%	6%	2%	5%	

Table 53 - Q9 & Q10 by Group 4

When combining the main with secondary purposes, we can determine that the key purposes for undertaking a the most recent fishing trip are:

- Spending time with family and/or friends (68%, ranks 1st overall, and ranks 1st or 2nd within all of the respondent groups).
- For relaxation (67%, ranks 2nd overall, and ranks 1st or 2nd for the majority of respondent groups, apart from those who recently fished the Daly River region (4th))
- For excitement (52%, ranks 3rd overall, and ranks 3rd for the majority of respondent groups apart from those who have fished Darwin Harbour recently (4th), for those who have fished the Mary River recently (ranks equal 2nd), and for those who have fished the Daly River recently (ranks 2nd).

NT Residents are significantly more likely to fish to spend time with family and friends, and to fish for food.

Fishing Association members are significantly more likely to fish for competition, whereas non-members are significantly more likely to fish to spend time with family and/or friends.

High Avidity fishers are significantly more likely to fish for excitement.

Those who have fished the Mary River are significantly more likely to do so for excitement. Those who have fished the Daly River are significantly more likely to do so for competition. Those who have fished other locations are significantly more likely to do so for food.

Darwin Harbour is significantly less likely to be fished for excitement.

Q11. Platform used for most recent fishing day

Platform used	Total	Group 1: Resident Status		Group 2: Fishing Association Status	
		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
A boat	76%	75%	80%	83%	74%
The shoreline (land based)	24%	25%	20%	16%	27%
Other	0%	0%	0%	1%	0%

Table 54 - Q11 by Group 1 and Group 2

Platform used	Total	G	Group 3: Fishing Avidity		
riationii uscu	Total	Low Avidity	Moderate Avidity	High Avidity	
Base	530	188	177	165	
A boat	76%	62%	79%	88%	
The shoreline (land based)	24%	38%	20%	12%	
Other	0%	0%	1%	0%	

Table 55 - Q11 by Group 3

		Group 4: Region Most Recently Fished				
Platform used	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
A boat	76%	57%	89%	91%	76%	
The shoreline (land based)	24%	43%	11%	9%	24%	
Other	0%	0%	0%	0%	0%	

Table 56 - Q11 by Group 4

Commentary on these tables:

The majority of fishing for Barramundi during the most recent fishing day was undertaken from a boat (76%), with land-based fishing making up the remainder (24%). The majority within all respondent groups have undertaken their fishing from a boat during their most recent fishing day.

Fishing Association members are significantly more likely to have undertaken their fishing from a boat (83%), whereas a significantly higher proportion of non-members undertake shoreline (land-based) fishing (27%).

Low-Avidity fishers are significantly more likely to have fished from the shoreline (38%), whereas High Avidity fishers are significantly more likely to have fished from a boat (88%).

By the region fished, shoreline fishing in Darwin Harbour is significantly more likely when compared to the other locations, whereas boat fishing is significantly higher for the Mary River and Daly River regions.

Q12. Fishing techniques used to target Barramundi on most recent fishing day

Fishing technique	Total	Group 1: Resident Status		Group 2: Fishing Association Status	
		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Lure fishing	82%	83%	77%	81%	83%
Fly fishing	6%	6%	6%	12%	5%
Live bait	26%	26%	25%	18%	29%
Other	1%	1%	0%	0%	1%

Table 57 - Q12 by Group 1 and Group 2

Fishing technique	Total	Group 3: Fishing Avidity				
risining technique	Total	Low Avidity	Moderate Avidity	High Avidity		
Base	530	188	177	165		
Lure fishing	82%	76%	82%	88%		
Fly fishing	6%	6%	7%	5%		
Live bait	26%	30%	29%	19%		
Other	1%	1%	0%	1%		

Table 58 - Q12 by Group 3

		Group 4: Region Most Recently Fished				
Fishing technique	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
Lure fishing	82%	72%	93%	89%	81%	
Fly fishing	6%	6%	3%	2%	9%	
Live bait	26%	40%	10%	23%	26%	
Other	1%	1%	0%	0%	1%	

Table 59 - Q12 by Group 4

Lure fishing is clearly the most used fishing technique when fishing for Barramundi in the NT (82%). Lure fishing is the main fishing technique used for all respondent groups.

There is a significantly higher proportion of fly-fishing undertaken by Fishing Association members. Among non-members, there is a significantly higher proportion that undertake live bait fishing.

High Avidity fishers are significantly more likely to undertake lure fishing.

There is a significantly higher proportion of fishers who use live bait in Darwin Harbour, and a significantly higher proportion who use lure fishing in Mary River.

Q13. Type of live bait used

Type of live bait	Total (Those who	Group 1: Resident Status		Group 2: Fishing Association Status	
Type of five balt	used live bait)	NT Residents	NT Visitors	Member	Non-Member
Base	139	118	21	24	115
Mullet	54%	58%	29%	46%	56%
Prawns	35%	39%	14%	46%	33%
Cherebin	22%	16%	57%	29%	21%
Other	4%	4%	0%	0%	4%

Table 60 - Q13 by Group 1 and Group 2

	Total (Those who	Group 3: Fishing Avidity				
Type of live bait	used live bait)	Low Avidity	Moderate Avidity	High Avidity		
Base	139	57	51	31		
Mullet	54%	46%	59%	61%		
Prawns	35%	49%	27%	23%		
Cherebin	22%	18%	25%	26%		
Other	4%	5%	4%	0%		

Table 61 - Q13 by Group 3

	Total (Those who	Group 4: Region Most Recently Fished				
Type of live bait	used live bait)	Darwin Harbour	Mary River	Daly River	Other Location	
Base	139	54	9	19	57	
Mullet	54%	48%	78%	42%	60%	
Prawns	35%	54%	22%	11%	28%	
Cherebin	22%	13%	11%	63%	19%	
Other	4%	0%	11%	0%	7%	

Table 62 - Q13 by Group 4

Overall, of those who use live bait, the most common type used is Mullet (54%), followed by Prawns (35%) and Cherebin (22%).

NT Residents who use live bait are significantly more likely to use Mullet and Prawns.

Low Avidity fishers who use live bait are significantly more likely to use Prawns, and use prawns in preference to Mullet.

Those who fished in Darwin Harbour, using live bait are significantly more likely to use Prawns.

Q14. Additional fishing activities targeting species other than Barramundi

Additional fishing	Total	Group 1: Resident Status		Group 2: Fishing Association Status	
activities		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Bottom fishing targeting demersal/reef species	31%	34%	17%	28%	32%
Pelagic sports fishing	12%	12%	10%	16%	10%
Crab potting	21%	21%	17%	23%	20%
Cherebin potting (to eat)	3%	2%	7%	4%	3%
Other	6%	5%	12%	5%	7%
None	41%	40%	45%	38%	42%

Table 63 - Q14 by Group 1 and Group 2

Additional fishing activities	Total	Group 3: Fishing Avidity				
		Low Avidity	Moderate Avidity	High Avidity		
Base	530	188	177	165		
Bottom fishing targeting demersal/reef species	31%	37%	32%	24%		
Pelagic sports fishing	12%	13%	12%	9%		
Crab potting	21%	25%	25% 19%			
Cherebin potting (to eat)	3%	3%	5%	1%		
Other	6%	5%	7%	7%		
None	41%	30%	40%	55%		

Table 64 - Q14 by Group 3

Additional fishing activities		Group 4: Region Most Recently Fished				
	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
Bottom fishing targeting demersal/reef species	31%	42%	20%	12%	36%	
Pelagic sports fishing	12%	17%	1%	2%	16%	
Crab potting	21%	26%	11%	7%	27%	
Cherebin potting (to eat)	3%	2%	1%	6%	3%	
Other	6%	2%	9%	6%	8%	
None	41%	30%	62%	70%	29%	

Table 65 - Q14 by Group 3

The majority (59%) are undertaking additional fishing activities in addition to targeting Barramundi. Bottom fishing is the most common additional activity (31%), following by crab potting (21%).

NT Residents are significantly more likely to also undertake bottom fishing, where NT Visitors are significantly likely to undertake Cherebin potting.

Low Avidity fishers are significantly more likely to undertake bottom fishing, where High Avidity fishers are significantly more likely to focus on only Barramundi fishing.

Those who have fished Darwin Harbour are significantly more likely to also undertake bottom fishing and undertake pelagic sports fishing.

Those who fished Mary River and the Daly River regions are significantly more likely to focus on Barramundi fishing only, and not undertake additional activities.

Q15. Number of other people fishing with on most recent Barramundi fishing day

Additional fishing	Total	Group 1: Resident Status		Group 2: Fishing Association Status	
activities		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
None, fishing on own	7%	8%	2%	8%	7%
One	31%	32%	30%	32%	31%
Two	32%	31%	37%	35%	31%
Three	17%	17%	18%	13%	19%
Four	5%	6%	1%	5%	5%
Five or more	7%	7%	11%	7%	8%

Table 66 - Q15 by Group 1 and Group 2

Additional fishing activities	Total	Group 3: Fishing Avidity				
	Total	Low Avidity	Moderate Avidity	High Avidity		
Base	530	188	177	165		
None, fishing on own	7%	5%	5%	12%		
One	31%	28%	34%	32%		
Two	32%	35%	32%	28%		
Three	17%	17%	16%	18%		
Four	5%	7%	5%	4%		
Five or more	7%	7%	8%	6%		

Table 67 - Q15 by Group 3

Additional fishing activities	Total	Group 4: Region Most Recently Fished				
		Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
None, fishing on own	7%	10%	4%	10%	5%	
One	31%	36%	31%	23%	32%	
Two	32%	32%	26%	43%	31%	
Three	17%	14%	21%	19%	17%	
Four	5%	4%	6%	1%	7%	
Five or more	7%	4%	12%	4%	9%	

Table 68 - Q15 by Group 4

The majority undertook their fishing experience with other people (93%), with only 7% fishing on their own.

High Avidity fishers are significantly more likely to fish on their own.

Those who fished the Daly River region are significantly more likely to fish in a group of 3.

Q16. Catch any other types of fish while targeting Barramundi

Additional fishing	Total _	Group 1: Resident Status			ng Association tus
activities		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Threadfin Salmon	22%	20%	30%	27%	20%
Blue Salmon	12%	12%	11%	19%	10%
Black Bream	8%	8%	8%	11%	7%
Archer Fish	4%	4%	2%	5%	3%
Saratoga	3%	3%	6%	7%	2%
Mangrove Jack	10%	11%	5%	8%	10%
Javelin Fish	2%	2%	0%	3%	1%
Golden Snapper	15%	16%	7%	18%	14%
Black Jewfish	5%	6%	1%	8%	4%
Trevally	9%	10%	5%	9%	9%
Queenfish	8%	9%	2%	15%	6%
Estuary Cod	10%	11%	6%	12%	10%
Mud crabs	13%	14%	7%	15%	12%
Cherebin	2%	2%	4%	3%	2%
Other	13%	12%	18%	15%	12%
None of these	32%	31%	35%	20%	36%

Table 69 - Q16 by Group 1 and Group 2

Additional fishing	Total	Group 3: Fishing Avidity				
activities	lotai	Low Avidity	Moderate Avidity	High Avidity		
Base	530	188	177	165		
Threadfin Salmon	22%	18%	19%	28%		
Blue Salmon	12%	8%	10%	19%		
Black Bream	8%	9%	5%	11%		
Archer Fish	4%	4\$	3%	4%		
Saratoga	3%	4%	3%	4%		
Mangrove Jack	10%	14%	10%	5%		
Javelin Fish	2%	1%	2%	2%		
Golden Snapper	15%	15%	15%	13%		
Black Jewfish	5%	4%	3%	7%		
Trevally	9%	8%	9%	10%		
Queenfish	8%	7%	8%	9%		
Estuary Cod	10%	6%	15%	10%		
Mud crabs	13%	14%	14%	10%		
Cherebin	2%	2%	3%	1%		
Other	13%	10%	11%	18%		
None of these	32%	31%	31%	33%		

Table 70 - Q16 by Group 3

Additional fishing		Group 4: Region Most Recently Fished			
activities	Total	Darwin Harbour	Mary River	Daly River	Other Location
Base	530	134	94	81	221
Threadfin Salmon	22%	11%	48%	12%	20%
Blue Salmon	12%	7%	23%	4%	13%
Black Bream	8%	10%	2%	2%	11%
Archer Fish	4%	2%	1%	5%	5%
Saratoga	3%	1%	6%	2%	4%
Mangrove Jack	10%	9%	5%	1%	15%
Javelin Fish	2%	2%	0%	1%	2%
Golden Snapper	15%	16%	7%	4%	21%
Black Jewfish	5%	3%	2%	4%	8%
Trevally	9%	14%	3%	0%	12%
Queenfish	8%	13%	0%	1%	11%
Estuary Cod	10%	14%	1%	2%	15%
Mud crabs	13%	19%	6%	4%	15%
Cherebin	2%	1%	0%	2%	3%
Other	13%	6%	14%	23%	13%
None of these	32%	38%	26%	53%	23%

Table 71 - Q16 by Group 4

The majority caught other types of fish while targeting Barramundi (68%), with the most common types of other fish caught being Threadfin Salmon (22%), Golden Snapper (15%) and Mud crabs (13%).

NT Residents were significantly more likely to catch Golden Snapper and Queenfish, where NT Visitors were significantly more likely to catch Threadfin Salmon.

Fishing Association members were significantly more likely to catch Blue Salmon, Saratoga and Queenfish.

Low Avidity fishers were significantly more likely to catch Mangrove Jack. Moderate Avidity fishers were significantly more likely to catch Estuary Cod. High Avidity fishers were significantly more likely to catch Threadfin Salmon and Blue Salmon.

Those who fished Darwin Harbour were significantly more likely to catch Trevally, Queenfish and Mud cards. Those who fished the Mary River region were significantly more likely to catch Threadfin Salmon and Blue Salmon. Those who fished the Daly River region were significantly more likely to catch no other species or other species not listed.

Satisfaction With Most Recent Barramundi Fishing Experience

This section of the questionnaire asks a set of questions to determine overall satisfaction with the most recent fishing experience and to determine fishing specific satisfaction. Open-ended questions are used as follow-ups to both of these to determine the reasons for their rating and their ideas to improve their level of satisfaction given.

This section includes the following questions:

Q17. Overall satisfaction rating with fishing experience
Q18. Reasons for overall satisfaction
Q19. Top-of-mind ways to improve overall satisfaction
Q20. Satisfaction rating with fishing specifically
Q21. Reasons for fishing specific satisfaction
Q22. Top-of-mind ways to improve fishing specific satisfaction

Section Summary Tables

The summary tables below provides the average (mean) score for the two 10-point satisfaction questions within this section. For the coded question analysis, please see the individual question results.

Summary	Total	Group 1: Resident Status		Group 2: Fishing Ass Status	
		NT Residents	NT Visitors	Member	Non-Member
Q17. Overall Satisfaction (Avg.)	7.75	7.68	8.08	7.81	7.73
Q20. Fishing Specific Satisfaction (Avg.)	7.62	7.50	8.23	7.72	7.58

Table 72 - Satisfaction Summary by Group 1 and Group 2

Overall Satisfaction	Total	Group 3: Fishing Avidity			
Overall Satisfaction	Total	Low Avidity	Moderate Avidity	High Avidity	
Q17. Overall Satisfaction (Avg.)	7.75	7.55	7.69	8.02	
Q20. Fishing Specific Satisfaction (Avg.)	7.62	7.37	7.66	7.85	

Table 73 - Satisfaction Summary by Group 3

		Group 4: Region Most Recently Fished				
Overall Satisfaction	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Q17. Overall Satisfaction (Avg.)	7.75	7.30	7.76	8.33	7.80	
Q20. Fishing Specific Satisfaction (Avg.)	7.62	7.12	7.63	8.21	7.70	

Table 74 - Satisfaction Summary by Group 4

Individual Question Results

Q17. Overall Satisfaction with Most Recent Barramundi Fishing Experience

Overall Satisfaction	Group 1: Resident Status		ident Status	Group 2: Fishing Association Status	
		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Not satisfied (1-5)	13%	12%	13%	12%	13%
Somewhat satisfied (6-8)	50%	53%	39%	50%	51%
Very satisfied (9-10)	37%	34%	51%	38%	37%
Average (Mean)	7.75	7.68	8.08	7.81	7.73

Table 75 – Q17 by Group 1 and Group 2

Overall Satisfaction	Total	G	ty	
Overall Satisfaction	Total	Low Avidity	Moderate Avidity	High Avidity
Base	530	188	177	165
Not satisfied (1-5)	13%	15%	11%	11%
Somewhat satisfied (6-8)	50%	52%	51%	48%
Very satisfied (9-10)	37%	33%	38%	41%
Average (Mean)	7.75	7.55	7.69	8.02

Table 76 – Q17 by Group 3

		Group 4: Region Most Recently Fished				
Overall Satisfaction	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
Not satisfied (1-5)	13%	17%	9%	10%	13%	
Somewhat satisfied (6-8)	50%	54%	56%	37%	51%	
Very satisfied (9-10)	37%	29%	35%	53%	37%	
Average (Mean)	7.75	7.30	7.76	8.33	7.80	

Table 77 - Q17 by Group 4

Commentary on these tables:

This question is asked on a 1 to 10-point scale, where 1 means 'Not at all satisfied' and 10 means 'Very satisfied'. We have grouped the scores given into:

- Not satisfied those who gave a score of 1 through to 5 out of 10, with 13% of respondents fitting into this category.
- Somewhat satisfied those who gave a score of 6, 7 or 8 out of 10, with 50% of respondents fitting into this category.
- Very satisfied those who gave a score of 9 or 10 out of 10, with 37% of respondents fitting into this category.

The average overall satisfaction rating with the most recent Barramundi fishing experience is 7.75 out of 10. This indicates that the majority are at least somewhat satisfied with their most recent Barramundi fishing experience.

NT Residents are significantly more likely to indicate they are somewhat satisfied with their most recent Barramundi fishing experience, whereas NT Visitors are significantly more likely to indicate they are very satisfied with their overall experience.

High Avidity fishers are generally more satisfied, with a significantly higher average score (8.02) for this group, indicating that on average this group is very satisfied overall with their most recent Barramundi fishing experience.

Those who fished Darwin Harbour are significantly less satisfied overall, with a lower average score (7.30).

Those who fished the Daly River region are significantly more likely to be very satisfied with their experience, with significantly more providing 9 or 10 scores, and a significantly higher average score (8.33).

Q18. Reasons for Rating Overall Satisfaction

The results here are presented by total respondents. The verbatim responses have been thematically coded, and coded into key themes within a broad Positive or Negative comment category. The first table below provided the key themes, and the second provide the top 5 positive and top 5 negative specific coded responses.

Reasons for Overall Satisfaction – Key Themes	Total
Base	530
Positive Mentions	73%
Rules and Regulations Related comments	0%
Fishing Specific comments	27%
Infrastructure comments	21%
Environment comments	21%
Wellbeing / Social comments	25%
Other positive comments	31%
Negative Mentions	47%
Rules and Regulations Related comments	1%
Fishing Specific comments	29%
Infrastructure comments	15%
Environment comments	7%
Wellbeing / Social comments	3%
Other negative comments	6%

Table 78 - Reasons for Overall Satisfaction Key Themes

Reasons for Overall Satisfaction – Top 5 Specific Codes	Total
Base	530
Positive Mentions	73%
Generally had a good time	20%
Enjoyed spending time with the people I went with	12%
Happy with the number of fish caught	11%
Good location to fish	8%
The boat ramp is adequate	8%
Happy with facilities	8%
Negative Mentions	47%
Unhappy with the number of fish caught	12%
Poor road quality to fishing spots	7%
Not many fish biting	5%
Too many other fishers in the fishing spots where I like to fish	4%
Lack of fish	4%

Table 79 - Reasons for Overall Satisfaction Top 5 Specific Codes

Overall, the responses captured were positive in nature with many indicating they enjoyed their overall experience. Within each of the Key Themes, the following are the top mentions:

The Positive Fishing Specific comments related to:

- Being happy with the number of fish caught (11%).
- Respondents indicating that the 'fish were biting' (5%).
- General enjoyment of fishing related comments (4%).

The Positive Infrastructure comments related to:

- The boat ramp being adequate (8%).
- Generally being happy with the facilities (8%).
- Road to access the fishing site is adequate and well maintained (5%).

The Positive Environment comments related to:

- The location itself being a great place to fish (8%).
- Weather being favourable related comments (6%).
- The environmental quality of the fishing areas (habitat health) related comments (3%).

The Positive Wellbeing / Social comments related to:

- Enjoyed spending time with the people I went with (12%).
- Relaxation (7%).
- Fun and exciting (7%).

The Positive Other comments related to:

- Generally had a good time (20%).
- Catching a fish is a bonus (4%)
- Close proximity (4%).

The Negative Fishing Specific comments related to:

- Unhappy with the number of fish caught (12%).
- Respondents indicating not many fish biting (5%)
- Too many other fishers in the fishing spots where they like to fish (4%).

The Negative Infrastructure comments related to:

- Poor road quality to fishing spots (7%).
- Poor design of the boat ramp (3%).
- Boat ramp needs repairs / maintenance (2%).

The Negative Environment comments related to:

- Poor weather too hot (2%).
- Poor ride conditions (2%).

The Negative Wellbeing / Social comments related to:

• Other anglers not friendly or considerate (2%).

The Negative Other comments related to:

- Long drive to get to fishing spot (2%).
- Experience 7didn't live up to expectations (2%).
- Negative incident while on trip (e.g. damage to car, lure broke) (2%).

Q19. Ways to Improve Overall Barramundi Fishing Experience Satisfaction

The results here are presented by total respondents. The verbatim responses have been thematically coded, and coded into key themes. The first table below provided the key themes, and the second provide the top 5 positive and top 5 negative specific coded responses. Note this question is only asked of those who rated the Overall Satisfaction question a 1 to 8.

Ways to Improve Overall Satisfaction – Key Themes	Total (Those who rated Overall Satisfaction a 1 to 8)
Base	333
Personal Fishing Goals mentions	30%
Infrastructure mentions	23%
Fishery Management mentions	11%
Accessibility mentions	7%
Trip-Specific and Planning mentions	7%
Rules and Regulations mentions	5%
Social mentions	5%
Equipment mentions	4%
Safety mentions	3%
Environment mentions	2%
Location mentions	1%
Other mentions	3%
No suggestions provided	7%

Table 80 - Ways to improve overall satisfaction Key Themes

Ways to Improve Overall Satisfaction – Top 5 Specific Codes	Total (Those who rated Overall Satisfaction a 1 to 8)
Base	333
Catch more fish related mentions	23%
Increase fish populations related mentions	9%
Improve road quality	9%
More facilities (e.g. seating, toilets)	6%
Better boat ramp design for functionality (e.g. suitable for all tides)	4%

Table 81 - Ways to improve overall satisfaction Top 5 Codes

Commentary on these tables:

Catching more fish is clearly the best way to improve overall satisfaction.

Infrastructure improvements would also play an important role in lifting satisfaction, including:

- Improving road quality (9%).
- More facilities (e.g. seating, toilets) (6%).
- Better boat ramp design for functionality (e.g. suitable for all tides) (4%).
- Improve boat ramp maintenance (3%).

The Fishery Management comments mainly relate to improving the fish populations (9%).

Accessibility comments relate to obtaining access to areas that are currently inaccessible for fishing (3%).

Trip-Specific and Planning mentions mainly relate to

- Being able to increase the duration of the trip (2%).
- Going fishing when there is more favourable weather (2%).

Rules and Regulations mentions mainly relate to reducing commercial fishing / gill netting (3%).

Q20. Overall Satisfaction with Fishing Specifically in Most Recent Barramundi Fishing Experience

Fishing Specific Satisfaction	Total	Group 1: Resident Status				
		NT Residents	NT Visitors	Member	Non-Member	
Base	530	447	83	130	400	
Not satisfied (1-5)	18%	19%	11%	15%	19%	
Somewhat satisfied (6-8)	41%	43%	31%	45%	40%	
Very satisfied (9-10)	41%	38%	58%	40%	41%	
Average (Mean)	7.62	7.50	8.23	7.72	7.58	

Table 82 - Q20 by Group 1 and Group 2

Fishing Specific	Total	Group 3: Fishing Avidity				
Satisfaction	Total	Low Avidity	Moderate Avidity	High Avidity		
Base	530	188	177	165		
Not satisfied (1-5)	18%	20%	17%	16%		
Somewhat satisfied (6-8)	41%	45%	42%	37%		
Very satisfied (9-10)	41%	35%	41%	47%		
Average (Mean)	7.62	7.37	7.66	7.85		

Table 83 - Q20 by Group 3

Fishing Specific Satisfaction		Group 4: Region Most Recently Fished				
	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
Not satisfied (1-5)	18%	22%	14%	12%	19%	
Somewhat satisfied (6-8)	41%	49%	49%	32%	37%	
Very satisfied (9-10)	41%	30%	37%	56%	44%	
Average (Mean)	7.62	7.12	7.63	8.21	7.70	

Table 84 - Q20 by Group 4

This question is asked on a 1 to 10-point scale, where 1 means 'Not at all satisfied' and 10 means 'Very satisfied'. We have grouped the scores given into:

- Not satisfied those who gave a score of 1 through to 5 out of 10, with 18% of respondents fitting into this category.
- Somewhat satisfied those who gave a score of 6, 7 or 8 out of 10, with 41% of respondents fitting into this category.
- Very satisfied those who gave a score of 9 or 10 out of 10, with 41% of respondents fitting into this category.

The average overall satisfaction rating with the most recent Barramundi fishing experience is 7.62 out of 10. This indicates that the majority are at least somewhat satisfied with their fishing specifically in their most recent Barramundi fishing experience.

NT Residents are significantly more likely to be less satisfied with their fishing specifically (7.50), whereas NT Visitors are significantly more likely to be satisfied with their fishing specifically (8.23).

Those who fished in Darwin Harbour are significantly more likely to be less satisfied with their fishing specifically (7.12). Those who fished in the Daly River region are significantly more likely to be more satisfied with their fishing specifically (8.21).

Q21. Reasons for Rating Fishing Specific Satisfaction

The results here are presented by total respondents. The verbatim responses have been thematically coded, and coded into key themes within a broad Positive or Negative comment category. The first table below provided the key themes, and the second provide the top 5 positive and top 5 negative specific coded responses.

Reasons for Overall Satisfaction – Key Themes	Total
Base	530
Positive Mentions	64%
Rules and Regulations Related comments	0%
Fishing Specific comments	32%
Infrastructure comments	7%
Environment comments	10%
Wellbeing / Social comments	16%
Other positive comments	22%
Negative Mentions	41%
Rules and Regulations Related comments	1%
Fishing Specific comments	30%
Infrastructure comments	4%
Environment comments	5%
Wellbeing / Social comments	2%
Other negative comments	6%

Table 85 - Reasons for fishing specific satisfaction Key Themes

Reasons for Overall Satisfaction – Top 5 Specific Codes	Total
Base	530
Positive Mentions	64%
Generally had a good time	15%
Happy with the number of fish caught	13%
The fish were biting	6%
Enjoyed spending time with the people I went with	6%
Abundant fish populations	5%
Fun and exciting	5%
Negative Mentions	41%
Unhappy with the number of fish caught	14%
Not many fish biting	5%
Lack of fish	4%
Unhappy with the size of the fish caught	4%
Did not catch any Barramundi specifically	4%

Table 86 - Reasons for fishing specific satisfaction Top 5 Codes

Overall, the responses captured were more positive than negative in nature. Within each of the Key Themes, the following are the top mentions:

The Positive Fishing Specific comments related to:

- Being happy with the number of fish caught (13%).
- Respondents indicating that the 'fish were biting' (6%).
- Abundant fish populations (5%).

The Positive Infrastructure comments related to:

- Easy to access Barramundi fishing spots (2%).
- Boat ramp is adequate (2%).
- Easy to access and to use the boat ramp (2%).

The Positive Environment comments related to:

- The location itself being a great place to fish (3%).
- Weather being favourable related comments (2%).
- The environmental quality of the fishing areas (habitat health) related comments (2%).

The Positive Wellbeing / Social comments related to:

- Enjoyed spending time with the people I went with (6%).
- Fun and exciting (6%)
- Relaxation (5%).

The Positive Other comments related to:

- Generally had a good time (15%).
- Catching a fish is a bonus (3%)
- Close proximity (2%).

The Negative Fishing Specific comments related to:

- Unhappy with the number of fish caught (14%).
- Respondents indicating not many fish biting (5%)
- Did not catch any Barramundi specifically (4%).
- Negative incident while on trip (e.g. damage to car, lure broke) (2%).

Q22. Ways to Improve Fishing Specifically Barramundi Fishing Experience Satisfaction

The results here are presented by total respondents. The verbatim responses have been thematically coded, and coded into key themes. The first table below provided the key themes, and the second provide the top 5 positive and top 5 negative specific coded responses. Note this question is only asked of those who rated the Overall Satisfaction question a 1 to 8.

Ways to Improve Fishing Specific Satisfaction – Key Themes	Total (Those who rated Overall Satisfaction a 1 to 8)
Base	312
Personal Fishing Goals mentions	37%
Fishery Management mentions	13%
Equipment mentions	10%
Infrastructure mentions	9%
Trip-Specific and Planning mentions	8%
Accessibility mentions	5%
Rules and Regulations mentions	4%
Social mentions	4%
Location mentions	3%
Environment mentions	1%
Safety mentions	1%
Other mentions	5%
No suggestions	15%

Table 87 - Ways to improve fishing specific satisfaction Key Themes

Ways to Improve Fishing Specific Satisfaction – Top 5 Specific Codes	Total (Those who rated Overall Satisfaction a 1 to 8)
Base	312
Catch more fish	21%
Increase fish populations	9%
Enhance my skills	6%
Improve my knowledge about fishing	4%
Reduce commercial fishing / gill netting	4%

Table 88 - Ways to improve fishing specific satisfaction Top 5 Codes

Commentary on these tables:

Catching more fish is clearly the best way to improve fishing specific satisfaction.

Other Personal Fishing goals were mentioned frequently including:

- Enhancing fishing skills (6%).
- Improve my knowledge about fishing (4%).
- Wanting to catch a bigger fish (e.g. catching a "metery") (3%).

The Fishery Management comments mainly relate to improving the fish populations (9%).

Rules and Regulations mentions mainly relate to reducing commercial fishing / gill netting (4%).

Q17 vs Q20 Analysis and Commentary

An important element in this research was to determine whether satisfaction should be asked overall, or if a more suitable question is to ask satisfaction about fishing specifically. The analysis below compares these two questions to determine if there are any significant differences between the two question outcomes.

By each of the respondent groups, the results are:

Summary	Total	Group 1: Resident Status		Group 2: Fishing Association Status	
		NT Residents	NT Visitors	Member	Non-Member
Q17. Overall Satisfaction (Avg.)	7.75	7.68	8.08	7.81	7.73
Q20. Fishing Specific Satisfaction (Avg.)	7.62	7.50	8.23	7.72	7.58
Significant Difference when comparing Q17 to Q20?	Not significant	Not significant	Not significant	Not significant	Not significant

Table 89 - Q17 vs Q20 by Group 1 and Group 2

Overall Satisfaction	Total	Group 3: Fishing Avidity			
Overall Satisfaction 10th	Total	Low Avidity	Moderate Avidity	High Avidity	
Q17. Overall Satisfaction (Avg.)	7.75	7.55	7.69	8.02	
Q20. Fishing Specific Satisfaction (Avg.)	7.62	7.37	7.66	7.85	
Significant Difference when comparing Q17 to Q20?	Not significant	Not significant	Not significant	Not significant	

Table 90 - Q17 vs Q20 by Group 3

Overall Satisfaction		Group 4: Region Most Recently Fished			
	Total	Darwin Harbour	Mary River	Daly River	Other Location
Q17. Overall Satisfaction (Avg.)	7.75	7.30	7.76	8.33	7.80
Q20. Fishing Specific Satisfaction (Avg.)	7.62	7.12	7.63	8.21	7.70
Significant Difference when comparing Q17 to Q20?	Not significant	Not significant	Not significant	Not significant	Not significant

Table 91 - Q17 vs Q20 by Group 4

There is no significant differences between the two satisfaction questions, indicating that using either question will generate a similar satisfaction result. This also applies within all of the respondent groups, indicating that the two questions will generate a similar satisfaction outcome for all respondent types.

In general, using the 'Overall experience' version generates a higher satisfaction score. This is true within all respondent groups, except for NT Visitors, where the fishing specific satisfaction score is higher.

When comparing the Reasons for Satisfaction questions, differences begin to emerge:

Reasons for Satisfaction Rating – Key Themes	Q18 – Reasons for Overall Experience Satisfaction	Q21 – Reasons for Fishing Specific Satisfaction
Base	530	530
Positive Mentions	73%	64%
Rules and Regulations Related comments	0%	0%
Fishing Specific comments	27%	32%
Infrastructure comments	21%	7%
Environment comments	21%	10%
Wellbeing / Social comments	25%	16%
Other positive comments	31%	22%
Negative Mentions	47%	41%
Rules and Regulations Related comments	1%	1%
Fishing Specific comments	29%	30%
Infrastructure comments	15%	4%
Environment comments	7%	5%
Wellbeing / Social comments	3%	2%
Other negative comments	6%	6%

Table 92 - Reasons for satisfaction ratings, Key Themes

When comparing the two 'Reasons for Satisfaction' questions coded themes, we notice:

- The comments captured at Q18 (Reasons for Overall Experience Satisfaction) were more descriptive, and encompassed a greater number of coded categories.
- The comments captured at Q18 (Reasons for Overall Experience Satisfaction) were more positive in nature.
- The comments captured at Q21 (Reasons for Fishing Specific Satisfaction) were more focused on fishing specific comments.
- The proportion of fishing specific type comments captured were similar between the two questions.

It's important to note the position of these questions within the questionnaire could be playing a part in the differences noticed here, with the 'Overall Experience Satisfaction' set of questions asked before the 'Fishing Specific Satisfaction' set of questions. It is possible that some respondents didn't provide more detail at the 'Fishing Specific Satisfaction' questions as they had already provided it within the 'Overall Experience Satisfaction' question set.

Importance Max Diff Statements

This section of the questionnaire asks a set of questions to determine how important various aspects of Barramundi fishing in the NT are to the respondent. The respondent was presented with a series of statement sets, with three statements on each screen at a time, and the respondent was to select which of these is the most important and which is the least important.

This section includes the following questions:

Q23. Importance Max Diff Statements

Q23. Importance Max Diff Statements

Question Reference	Importance Statement (Top 5 Highlighted)	Ranking
Item 7	Maintaining abundant Barramundi populations.	100.0
Item 13	The environmental quality of Barramundi fishing areas, such as habitat health, and overall aesthetics.	90.0
Item 8	The enforcement of fishing regulations to protect Barramundi populations and their habitats.	63.3
Item10	The ease of access to your favourite Barramundi fishing spots (e.g., licenses to access, roads, tracks).	57.5
Item 1	The availability of Barramundi in your preferred fishing spots.	57.4
Item 6	The extent to which current recreational fishing rules and regulations promote sustainable Barramundi fishing practices.	53.6
Item 9	The infrastructure provided for Barramundi fishing in the NT (e.g., boat ramps, fishing facilities).	50.1
Item12	Availability of facilities and amenities, such as clean restrooms, picnic areas, fish cleaning stations, and safe and secure parking at boat ramps	45.7
Item 11	Barramundi fishing regulations that are clear and easy to understand.	32.3
Item 16	While accepting there are some risks associated with fishing, ensuring these risks are minimised as much as possible	22.2
Item18	The consideration and respect shown to you by other anglers when you go fishing.	22.1
Item 14	The availability of large/trophy sized fish that you like to catch.	19.4
Item 3	The range of other fish species available for you to catch.	14.8
Item 17	The ability to fish for Barramundi within your budget.	11.7
Item 2	The existing recreational Barramundi fishing regulations in your area.	8.6
Item 5	The ease of communicating with NT Fisheries and peak bodies such as AFANT.	4.2
Item 15	The number of other fishers in the fishing spots where you like to fish.	2.7
Item 4	The opportunity you have to be involved in the decision-making process regarding recreational Barramundi fishing rules and regulations.	0.0

Table 93 - Max-Diff Statements

Maximum Difference Scaling (MaxDiff)

Maximum Difference Scaling (MaxDiff) is an advanced survey technique used to measure the relative importance or preference of multiple items. In this study, MaxDiff was employed to determine the relative importance of various aspects of Barramundi fishing in the Northern Territory.

Respondents were presented with sets of statements and asked to select the most important and least important item in each set. Through repeated comparisons across multiple sets, MaxDiff enabled the calculation of a relative importance score for each item on a common scale.

The scores are presented on a scale where the most important item is given a score of 100. All other items are scored relative to this most important item. The magnitude of the difference between scores reflects how much more or less important items are relative to each other and to the most important item.

For example, "The environmental quality of Barramundi fishing areas" has a score of 90.0, meaning it is considered 90% as important as maintaining abundant Barramundi populations. An item with a score of 50.0 would be considered half as important as the top item, and so on.

This scaling allows for a clear understanding of the relative importance of each item, with lower scores indicating lower relative importance. The lowest scored item ("The opportunity you have to be involved in the decision-making process regarding recreational Barramundi fishing rules and regulations") has a score of 0.0, indicating it is considered the least important relative to all other items.

Commentary on MaxDiff Results

The MaxDiff analysis reveals clear priorities among recreational Barramundi fishers in the NT:

- Fishery Health and Sustainability: The overwhelming importance placed on "Maintaining abundant Barramundi populations" (score 100.0) underscores the critical role of fishery sustainability in angler satisfaction. This suggests that conservation efforts and sustainable management practices should be at the forefront of fishery policies. Anglers appear to understand that the long-term viability of their recreational activity depends on healthy fish stocks.
- 2. Environmental Quality: The high score for "The environmental quality of Barramundi fishing areas" (90.0) indicates that anglers highly value the overall ecosystem health and aesthetics of their fishing locations. This extends beyond just the presence of fish to include factors like water quality, habitat preservation, and scenic beauty. Management strategies should therefore consider broader environmental protection measures in addition to specific fish stock management.
- 3. Regulatory Enforcement and Access: The relatively high scores for "The enforcement of fishing regulations" (63.3) and "The ease of access to your favourite Barramundi fishing spots" (57.5) highlight a balance between resource protection and recreational opportunity. Anglers seem to appreciate strong enforcement to prevent overfishing or illegal practices, while also valuing convenient access to fishing areas. This suggests support for well-enforced regulations alongside initiatives to maintain or improve access to key fishing locations.
- 4. Fish Availability and Sustainable Practices: Scores for "The availability of Barramundi in your preferred fishing spots" (57.4) and "The extent to which current recreational fishing rules and regulations promote sustainable Barramundi fishing practices" (53.6) further emphasise the importance of both immediate fishing success and long-term sustainability. This

indicates that anglers are likely to support management practices that ensure consistent fishing opportunities while preserving the resource for the future.

- 5. Infrastructure and Amenities: The moderate importance placed on "The infrastructure provided for Barramundi fishing in the NT" (50.1) and "Availability of facilities and amenities" (45.7) suggests that while not top priorities, improvements in these areas would be appreciated. This could include enhancements to boat ramps, parking facilities, restrooms, and other supporting infrastructure.
- 6. Regulations and Communication: Lower scores for items related to understanding regulations (32.3), ease of communication with authorities (4.2), and involvement in decision-making (0.0) indicate that while these aspects are not unimportant, they are less critical to the overall fishing experience. However, the relatively low scores here might also suggest an opportunity for improvement in how regulations are communicated and how anglers are engaged in the management process.
- 7. Social and Personal Factors: The low importance placed on "The number of other fishers in the fishing spots" (2.7) and "The consideration and respect shown to you by other anglers" (22.1) suggests that social interactions and crowding are not major concerns for most anglers. This could indicate that current levels of fishing pressure are generally acceptable, or that anglers value solitude and personal experience over social aspects of fishing.
- 8. Trophy Fishing and Economic Considerations: Surprisingly low scores for "The availability of large/trophy sized fish" (19.4) and "The ability to fish for Barramundi within your budget" (11.7) challenge some common assumptions about angler motivations. This suggests that the overall experience of fishing, including the quality of the environment and the sustainability of the practice, is more important to most anglers than catching exceptionally large fish or minimising costs.

Implications for Fisheries Management

These results provide a clear hierarchy of priorities for fishery managers. Efforts should primarily focus on maintaining healthy Barramundi populations and protecting the environmental quality of fishing areas. Strong but fair enforcement of regulations, combined with efforts to maintain or improve access to fishing spots, are likely to be well-received.

While infrastructure improvements would be appreciated, they are less critical than ecological factors. The relatively low importance placed on understanding regulations and involvement in decision-making processes suggests that current communication strategies may need review to better engage anglers in these aspects of fishery management.

The low priority given to social factors and trophy fishing suggests that management strategies focused on these aspects may have limited impact on overall angler satisfaction. Instead, ensuring consistent opportunities to fish in healthy, well-maintained environments appears to be the key to angler satisfaction in the NT Barramundi fishery.

These insights can help guide resource allocation, policy development, and communication strategies to best meet the needs and preferences of recreational Barramundi fishers in the Northern Territory.

Satisfaction Specifics

This section of the questionnaire asks a set of questions to determine how satisfied the respondent is with various aspects of Barramundi fishing in the NT. These are the same statements used in the Max Diff analysis, allowing for an overlay of satisfaction and importance to be undertaken.

This section includes the following questions:

Q24. Importance Max Diff Statements

Section Summary Tables

The summary table below provides the average (mean) score for the 18 individual statements, sorted from highest to lowest based on the Total mean score.

		Group 1: I Stat		Group 2: Fishing Association Status	
Summary	Total	NT Residents	NT Visitors	Member	Non- Member
#11 - Barramundi fishing regulations that are clear and easy to understand	7.58	7.52	7.92	7.81	7.51
#13 - The environmental quality of Barramundi fishing areas, such as habitat health, and overall aesthetics	7.34	7.26	7.76	7.54	7.27
#16 - While accepting there are some risks associated with fishing, ensuring these risks are minimised as much as possible	7.31	7.24	7.70	7.23	7.34
#17 - The ability to fish for Barramundi within your budget	7.31	7.19	7.94	7.47	7.26
#2 - The existing recreational Barramundi fishing regulations in your area	7.28	7.27	7.39	7.34	7.27
#18 - The consideration and respect shown to you by other anglers when you go fishing	7.18	7.19	7.17	7.15	7.20
#3 - The range of other fish species available for you to catch	7.13	7.19	6.84	7.54	7.00
#6 - The extent to which current recreational fishing rules and regulations promote sustainable Barramundi fishing practices	6.93	6.88	7.19	7.12	6.87
#9 - The infrastructure provided for Barramundi fishing in the NT	6.91	6.81	7.42	6.69	6.98
#1 - The availability of Barramundi in your preferred fishing spots	6.90	6.72	7.82	7.42	6.73
#7 – Maintaining abundant Barramundi populations	6.80	6.66	7.59	6.70	6.84
#10 – The ease of access to your favourite Barramundi fishing spots	6.70	6.60	7.23	6.54	6.75
#5 – The ease of communicating with NT Fisheries and peak bodies such as AFANT	6.61	6.50	7.22	6.97	6.49
#14 – The availability of large/trophy sized fish that you like to catch	6.56	6.37	7.60	7.11	6.38
#12 – Availability of facilities and amenities	6.50	6.40	7.02	6.62	6.47
#8 – The enforcement of fishing regulations to protect Barramundi populations and their habitats	6.44	6.35	6.90	6.30	6.48
#15 – The number of other fishers in the fishing spots where you like to fish	6.41	6.37	6.65	6.65	6.34
#4 – The opportunity you have to be involved in the decision-making process regarding recreational Barramundi fishing rules and regulations	5.94	5.86	6.34	6.28	5.83

Table 94 - Satisfaction Specifics Mean Summary by Group 1 and Group 2

		Gro	up 3: Fishing Avi	dity
Overall Satisfaction	Total	Low Avidity	Moderate Avidity	High Avidity
#11 - Barramundi fishing regulations that are clear and easy to understand	7.58	7.34	7.60	7.83
#13 - The environmental quality of Barramundi fishing areas, such as habitat health, and overall aesthetics	7.34	7.25	7.42	7.35
#16 - While accepting there are some risks associated with fishing, ensuring these risks are minimised as much as possible	7.31	7.26	7.37	7.31
#17 - The ability to fish for Barramundi within your budget	7.31	7.21	7.34	7.39
#2 - The existing recreational Barramundi fishing regulations in your area	7.28	7.29	7.37	7.19
#18 - The consideration and respect shown to you by other anglers when you go fishing	7.18	7.09	7.34	7.12
#3 - The range of other fish species available for you to catch	7.13	7.06	7.12	7.24
#6 - The extent to which current recreational fishing rules and regulations promote sustainable Barramundi fishing practices	6.93	7.14	6.98	6.64
#9 - The infrastructure provided for Barramundi fishing in the NT	6.91	7.25	6.75	6.68
#1 - The availability of Barramundi in your preferred fishing spots	6.90	6.80	6.76	7.16
#7 – Maintaining abundant Barramundi populations	6.80	7.15	6.71	6.50
#10 – The ease of access to your favourite Barramundi fishing spots	6.70	7.20	6.54	6.30
#5 – The ease of communicating with NT Fisheries and peak bodies such as AFANT	6.61	6.46	6.84	6.53
#14 – The availability of large/trophy sized fish that you like to catch	6.56	6.49	6.52	6.68
#12 – Availability of facilities and amenities	6.50	6.66	6.44	6.39
#8 – The enforcement of fishing regulations to protect Barramundi populations and their habitats	6.44	6.95	6.40	5.89
#15 – The number of other fishers in the fishing spots where you like to fish	6.41	6.64	6.41	6.16
#4 – The opportunity you have to be involved in the decision-making process regarding recreational Barramundi fishing rules and regulations	5.94	6.02	6.10	5.67

Table 95 - Satisfaction Specifics Mean Summary by Group 3

		Group 4	Group 4: Region Most Recently Fished			
Overall Satisfaction	Total	Darwin Harbour	Mary River	Daly River	Other Location	
#11 - Barramundi fishing regulations that are clear and easy to understand	7.58	7.26	7.55	7.85	7.69	
#13 - The environmental quality of Barramundi fishing areas, such as habitat health, and overall aesthetics	7.34	6.98	7.60	7.46	7.40	
#16 - While accepting there are some risks associated with fishing, ensuring these risks are minimised as much as possible	7.31	7.24	7.28	7.75	7.21	
#17 - The ability to fish for Barramundi within your budget	7.31	7.21	7.15	7.60	7.33	
#2 - The existing recreational Barramundi fishing regulations in your area	7.28	7.05	7.27	7.56	7.33	
#18 - The consideration and respect shown to you by other anglers when you go fishing	7.18	6.99	6.94	7.31	7.36	
#3 - The range of other fish species available for you to catch	7.13	7.04	7.07	6.93	7.29	
#6 - The extent to which current recreational fishing rules and regulations promote sustainable Barramundi fishing practices	6.93	6.87	6.69	6.94	7.07	
#9 - The infrastructure provided for Barramundi fishing in the NT	6.91	7.04	6.93	7.22	6.70	
#1 - The availability of Barramundi in your preferred fishing spots	6.90	6.39	6.85	7.64	6.95	
#7 – Maintaining abundant Barramundi populations	6.80	6.63	7.00	7.04	6.73	
#10 – The ease of access to your favourite Barramundi fishing spots	6.70	6.92	6.51	6.57	6.69	
#5 – The ease of communicating with NT Fisheries and peak bodies such as AFANT	6.61	6.40	6.36	6.80	6.77	
#14 – The availability of large/trophy sized fish that you like to catch	6.56	6.15	6.74	7.06	6.55	
#12 – Availability of facilities and amenities	6.50	6.75	6.45	6.57	6.35	
#8 – The enforcement of fishing regulations to protect Barramundi populations and their habitats	6.44	6.36	6.40	6.36	6.53	
#15 – The number of other fishers in the fishing spots where you like to fish	6.41	6.39	6.23	6.59	6.43	
#4 – The opportunity you have to be involved in the decision-making process regarding recreational Barramundi fishing rules and regulations	5.94	5.66	5.52	6.01	6.26	

Table 96 - Satisfaction Specifics Mean Summary by Group 4

Individual Question Results

Q24. Satisfaction Ratings: 1. The availability of Barramundi in your preferred fishing spots

Satisfaction	Total	Group 1: Res	ident Status	Group 2: Fishing Association Status	
Statement #1		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Not Satisfied (1-5)	25%	28%	10%	16%	29%
Somewhat Satisfied (6-8)	52%	52%	53%	53%	52%
Very Satisfied (9-10)	23%	20%	37%	31%	20%
Average (Mean)	6.90	6.72	7.82	7.42	6.73

Table 97 - Q24_1 by Group 1 and Group 2

Satisfaction	Total	Group 3: Fishing Avidity			
Statement #1	rotar	Low Avidity	Moderate Avidity	High Avidity	
Base	530	188	177	165	
Not Satisfied (1-5)	25%	28%	29%	19%	
Somewhat Satisfied (6-8)	52%	49%	54%	52%	
Very Satisfied (9-10)	23%	23%	17%	28%	
Average (Mean)	6.90	6.80	6.76	7.16	

Table 98 - Q24_1 by Group 3

Satisfaction		Group 4: Region Most Recently Fished				
Statement #1	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
Not Satisfied (1-5)	25%	37%	26%	12%	24%	
Somewhat Satisfied (6-8)	52%	47%	54%	57%	52%	
Very Satisfied (9-10)	23%	16%	20%	31%	24%	
Average (Mean)	6.90	6.39	6.85	7.64	6.95	

Table 99 - Q24_1 by Group 4

Commentary on these tables:

Overall, out of the 18 statements, the statement 'The availability of Barramundi in your preferred fishing spots' ranks as the 10th most satisfied statement (average of 6.90).

NT Visitors rate this statement significantly higher than NT Residents.

Fishing Association Members rate this statement significantly higher than non-members.

Those who have fished Darwin Harbour are significantly less satisfied with this statement, whereas those who fished the Daly River region are significantly more satisfied with this statement.

Q24. Satisfaction Ratings: 2. The existing recreational Barramundi fishing regulations in your area

Satisfaction	Total	Group 1: Resident Status		Group 2: Fishing Association Status	
Statement #2		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Not Satisfied (1-5)	22%	22%	17%	20%	22%
Somewhat Satisfied (6-8)	49%	49%	52%	52%	48%
Very Satisfied (9-10)	29%	29%	31%	28%	30%
Average (Mean)	7.28	7.27	7.39	7.34	7.27

Table 100 - Q24_2 by Group 1 and Group 2

Satisfaction	Total	Group 3: Fishing Avidity				
Statement #2	Total	Low Avidity	Moderate Avidity	High Avidity		
Base	530	188	177	165		
Not Satisfied (1-5)	22%	19%	19% 21%			
Somewhat Satisfied (6-8)	49%	53%	50%	45%		
Very Satisfied (9-10)	29%	28% 29%		30%		
Average (Mean)	7.28	7.29	7.37	7.19		

Table 101 - Q24_2 by Group 3

Satisfaction		Group 4: Region Most Recently Fished				
Statement #2	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
Not Satisfied (1-5)	22%	28%	21%	19%	19%	
Somewhat Satisfied (6-8)	49%	43%	56%	47%	51%	
Very Satisfied (9-10)	29%	29%	22%	35%	30%	
Average (Mean)	7.28	7.05	7.27	7.56	7.33	

Table 102 - Q24_2 by Group 4

Overall, out of the 18 statements, the statement 'The existing recreational Barramundi fishing regulations in your area' ranks as the 5th most satisfied statement (average of 7.28).

There are no significant differences between the respondent groups indicating that the level of satisfaction with existing recreational Barramundi fishing regulations is consistent among all groups.

Q24. Satisfaction Ratings: 3. The range of other fish species available for you to catch

Satisfaction Total		Group 1: Res	ident Status	Group 2: Fishing Association Status	
Statement #3		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Not Satisfied (1-5)	22%	21%	28%	13%	25%
Somewhat Satisfied (6-8)	51%	51%	48%	52%	50%
Very Satisfied (9-10)	28%	28%	24%	35%	26%
Average (Mean)	7.13	7.19	6.84	7.54	7.00

Table 103 - Q24_3 by Group 1 and Group 2

Satisfaction	Total	Group 3: Fishing Avidity				
Statement #3	. Otal	Low Avidity	Moderate Avidity	High Avidity		
Base	530	188	177	165		
Not Satisfied (1-5)	22%	24%	22%	19%		
Somewhat Satisfied (6-8)	51%	49%	54%	49%		
Very Satisfied (9-10)	28%	27%	24%	32%		
Average (Mean)	7.13	7.06	7.12	7.24		

Table 104 - Q24_3 by Group 3

Satisfaction Statement #3		Group 4: Region Most Recently Fished					
	Total	Darwin Harbour	Mary River	Daly River	Other Location		
Base	530	134	94	81	221		
Not Satisfied (1-5)	22%	23%	20%	28%	19%		
Somewhat Satisfied (6-8)	51%	51%	57%	44%	49%		
Very Satisfied (9-10)	28%	25%	22%	27%	32%		
Average (Mean)	7.13	7.04	7.07	6.93	7.29		

Table 105 - Q24_3 by Group 4

Overall, out of the 18 statements, the statement 'The range of fish species available for you to catch' ranks as the 7th most satisfied statement (average of 7.13).

Fishing Association Members rate this statement significantly higher than non-members.

All other respondent groups report consistent results.

Q24. Satisfaction Ratings: 4. The opportunity you have to be involved in the decision-making process regarding recreational Barramundi fishing rules and regulations

Satisfaction Statement #4	Total	Group 1: Res	sident Status	Group 2: Fishing Association Status	
		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Not Satisfied (1-5)	48%	49%	43%	42%	50%
Somewhat Satisfied (6-8)	39%	39%	41%	42%	39%
Very Satisfied (9-10)	13%	12%	16%	17%	12%
Average (Mean)	5.94	5.86	6.34	6.28	5.83

Table 106 - Q24_4 by Group 1 and Group 2

Satisfaction	Total	Group 3: Fishing Avidity				
Statement #4	. 000.	Low Avidity	Moderate Avidity	High Avidity		
Base	530	188	177	165		
Not Satisfied (1-5)	48%	47%	44%	53%		
Somewhat Satisfied (6-8)	39%	41%	42%	34%		
Very Satisfied (9-10)	13%	12%	14%	13%		
Average (Mean)	5.94	6.02	6.10	5.67		

Table 107 - Q24_4 by Group 3

Satisfaction Statement #4		Group 4: Region Most Recently Fish					
	Total	Darwin Harbour	Mary River	Daly River	Other Location		
Base	530	134	94	81	221		
Not Satisfied (1-5)	48%	54%	53%	44%	43%		
Somewhat Satisfied (6-8)	39%	37%	44%	41%	39%		
Very Satisfied (9-10)	13%	10%	3%	15%	18%		
Average (Mean)	5.94	5.66	5.52	6.01	6.26		

Table 108 - Q24_4 by Group 4

Overall, out of the 18 statements, the statement 'The opportunity you have to be involved in the decision-making process regarding recreational Barramundi fishing rules and regulations' ranks as the 18^{th} most satisfied statement (average of 5.94). This is the lowest ranked statement.

Non-members of Fishing Associations rate their satisfaction with this statement significantly lower.

Those who have fished Other locations during their most recent trip rate this statement significantly higher.

Q24. Satisfaction Ratings: 5. The ease of communicating with NT Fisheries and peak bodies such as AFANT

Satisfaction Statement #5	Total	Group 1: Resident Status		Group 2: Fishing Association Status	
		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Not Satisfied (1-5)	34%	35%	29%	30%	35%
Somewhat Satisfied (6-8)	47%	49%	37%	44%	48%
Very Satisfied (9-10)	19%	17%	34%	26%	17%
Average (Mean)	6.61	6.50	7.22	6.97	6.49

Table 109 - Q24_5 by Group 1 and Group 2

Satisfaction Total		Group 3: Fishing Avidity				
Statement #5	. Total	Low Avidity	Moderate Avidity	High Avidity		
Base	530	188	177	165		
Not Satisfied (1-5)	34%	36%	30%	36%		
Somewhat Satisfied (6-8)	47%	47%	50%	44%		
Very Satisfied (9-10)	19%	18%	20%	21%		
Average (Mean)	6.61	6.46	6.84	6.53		

Table 110 - Q24_5 by Group 3

Satisfaction Statement #5		Group 4: Region Most Recently Fished					
	Total	Darwin Harbour	Mary River	Daly River	Other Location		
Base	530	134	94	81	221		
Not Satisfied (1-5)	34%	34%	38%	25%	35%		
Somewhat Satisfied (6-8)	47%	51%	50%	51%	42%		
Very Satisfied (9-10)	19%	15%	12%	25%	24%		
Average (Mean)	6.61	6.40	6.36	6.80	6.77		

Table 111 - Q24_5 by Group 4

Overall, out of the 18 statements, the statement 'The ease of communicating with NT Fisheries and peak bodies such as AFANT' ranks as the 13th most satisfied statement (average of 6.61).

NT Visitors rate this statement significantly higher than NT Residents.

Fishing Association Members rate this statement significantly higher than non-members.

Q24. Satisfaction Ratings: 6. The extent to which current recreational fishing rules and regulations promote sustainable Barramundi fishing practices

Satisfaction Statement #6	Total	Group 1: Resident Status		Group 2: Fishing Association Status	
		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Not Satisfied (1-5)	26%	27%	19%	22%	27%
Somewhat Satisfied (6-8)	54%	53%	61%	56%	54%
Very Satisfied (9-10)	20%	20%	19%	22%	19%
Average (Mean)	6.93	6.88	7.19	7.12	6.87

Table 112 - Q24_6 by Group 1 and Group 2

Satisfaction	Total	G	Group 3: Fishing Avidity		
Statement #6	rotar	Low Avidity	Moderate Avidity	High Avidity	
Base	530	188	177	165	
Not Satisfied (1-5)	26%	20%	27%	32%	
Somewhat Satisfied (6-8)	54%	57%	54%	50%	
Very Satisfied (9-10)	20%	22%	19%	18%	
Average (Mean)	6.93	7.14	6.98	6.64	

Table 113 - Q24_6 by Group 3

Satisfaction Statement #6		Group 4: Region Most Recently Fished					
	Total	Darwin Harbour	Mary River	Daly River	Other Location		
Base	530	134	94	81	221		
Not Satisfied (1-5)	26%	29%	28%	27%	23%		
Somewhat Satisfied (6-8)	54%	52%	59%	52%	54%		
Very Satisfied (9-10)	20%	19%	14%	21%	23%		
Average (Mean)	6.93	6.87	6.69	6.94	7.07		

Table 114 - Q24_6 by Group 4

Overall, out of the 18 statements, the statement 'The extent to which current recreational fishing rules and regulations promote sustainable Barramundi fishing practices' ranks as the 8th most satisfied statement (average of 6.93).

High-Avidity fishers are significantly less satisfied with this statement.

Q24. Satisfaction Ratings: 7. Maintaining abundant Barramundi populations

Satisfaction Statement #7	Total	Group 1: Res	ident Status	Group 2: Fishing Association Status	
		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Not Satisfied (1-5)	29%	31%	16%	30%	28%
Somewhat Satisfied (6-8)	48%	47%	53%	50%	48%
Very Satisfied (9-10)	23%	22%	31%	20%	24%
Average (Mean)	6.80	6.66	7.59	6.70	6.84

Table 115 - Q24_7 by Group 1 and Group 2

Satisfaction	Total	Group 3: Fishing Avidity				
Statement #7	Total	Low Avidity	Moderate Avidity	High Avidity		
Base	530	188	177	165		
Not Satisfied (1-5)	29%	21%	33%	33%		
Somewhat Satisfied (6-8)	48%	55%	47%	42%		
Very Satisfied (9-10)	23%	24%	20%	25%		
Average (Mean)	6.80	7.15	6.71	6.50		

Table 116 - Q24_7 by Group 3

Satisfaction		Group 4: Region Most Recently Fished					
Statement #7	Total	Darwin Harbour	Mary River	Daly River	Other Location		
Base	530	134	94	81	221		
Not Satisfied (1-5)	29%	32%	30%	23%	28%		
Somewhat Satisfied (6-8)	48%	50%	41%	56%	47%		
Very Satisfied (9-10)	23%	18%	29%	21%	25%		
Average (Mean)	6.80	6.63	7.00	7.04	6.73		

Table 117 - Q24_7 by Group 4

Overall, out of the 18 statements, the statement 'Maintaining abundant Barramundi populations' ranks as the 111th most satisfied statement (average of 6.80).

NT Visitors rate this statement significantly higher than NT Residents.

Low-Avidity fishers are significantly more satisfied with this statement.

Q24. Satisfaction Ratings: 8. The enforcement of fishing regulations to protect Barramundi populations and their habitats

Satisfaction	Total	Group 1: Resident Status		Group 2: Fishing Association Status	
Statement #8		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Not Satisfied (1-5)	34%	35%	33%	37%	34%
Somewhat Satisfied (6-8)	45%	45%	41%	40%	46%
Very Satisfied (9-10)	21%	20%	27%	23%	21%
Average (Mean)	6.44	6.35	6.90	6.30	6.48

Table 118 - Q24_8 by Group 1 and Group 2

Satisfaction	Total	Group 3: Fishing Avidity			
Statement #8	1000.	Low Avidity	Moderate Avidity	High Avidity	
Base	530	188	177	165	
Not Satisfied (1-5)	34%	28%	35%	41%	
Somewhat Satisfied (6-8)	45%	48%	44%	41%	
Very Satisfied (9-10)	21%	24%	21%	18%	
Average (Mean)	6.44	6.95	6.40	5.89	

Table 119 - Q24_8 by Group 3

Satisfaction		Group 4: Region Most Recently Fished					
Statement #8	Total	Darwin Harbour	Mary River	Daly River	Other Location		
Base	530	134	94	81	221		
Not Satisfied (1-5)	34%	37%	37%	38%	30%		
Somewhat Satisfied (6-8)	45%	45%	41%	46%	45%		
Very Satisfied (9-10)	21%	19%	21%	16%	24%		
Average (Mean)	6.44	6.36	6.40	6.36	6.53		

Table 120 - Q24_8 by Group 4

Overall, out of the 18 statements, the statement 'The enforcement of fishing regulations to protect Barramundi populations and their habitats' ranks as the 16th most satisfied statement (average of 6.44).

Low-Avidity fishers are significantly more satisfied with this statement, whereas High-Avidity fishers are significantly less satisfied with this statement.

Q24. Satisfaction Ratings: 9. The infrastructure provided for Barramundi fishing in the NT

Satisfaction Total		Group 1: Res	ident Status	Group 2: Fishing Association Status	
Statement #9		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Not Satisfied (1-5)	26%	27%	17%	29%	25%
Somewhat Satisfied (6-8)	52%	51%	58%	52%	52%
Very Satisfied (9-10)	22%	22%	25	18%	24%
Average (Mean)	6.91	6.81	7.42	6.69	6.98

Table 121 - Q24_9 by Group 1 and Group 2

Satisfaction	Total	Group 3: Fishing Avidity			
Statement #9	Total	Low Avidity	Moderate Avidity	High Avidity	
Base	530	188	177	165	
Not Satisfied (1-5)	26%	18%	28%	32%	
Somewhat Satisfied (6-8)	52%	56%	53%	47%	
Very Satisfied (9-10)	22%	26%	19%	22%	
Average (Mean)	6.91	7.25	6.75	6.68	

Table 122 - Q24_9 by Group 3

Satisfaction		Group 4: Region Most Recently Fished				
Statement #9	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
Not Satisfied (1-5)	26%	22%	24%	23%	29%	
Somewhat Satisfied (6-8)	52%	53%	52%	52%	52%	
Very Satisfied (9-10)	22%	25%	23%	25%	19%	
Average (Mean)	6.91	7.04	6.93	7.22	6.70	

Table 123 - Q24_9 by Group 4

Overall, out of the 18 statements, the statement 'The infrastructure provided for Barramundi fishing in the NT' ranks as the 9^{th} most satisfied statement (average of 6.91).

NT Visitors rate this statement significantly higher than NT Residents.

Low Avidity fishers are significantly more satisfied with this statement.

Q24. Satisfaction Ratings: 10. The ease of access to your favourite Barramundi fishing spots

Satisfaction Total		Group 1: Res	ident Status	Group 2: Fishing Association Status	
Statement #10		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Not Satisfied (1-5)	29%	31%	19%	33%	28%
Somewhat Satisfied (6-8)	51%	49%	59%	45%	52%
Very Satisfied (9-10)	21%	20%	22%	22%	20%
Average (Mean)	6.70	6.60	7.23	6.54	6.75

Table 124 - Q24_10 by Group 1 and Group 2

Satisfaction	Total	G	roup 3: Fishing Avidit	ty
Statement #10		Low Avidity	Moderate Avidity	High Avidity
Base	530	188	177	165
Not Satisfied (1-5)	29%	20%	29%	39%
Somewhat Satisfied (6-8)	51%	55%	55%	41%
Very Satisfied (9-10)	21%	25%	16%	20%
Average (Mean)	6.70	7.20	6.54	6.30

Table 125 - Q24_10 by Group 3

Satisfaction		Group 4: Region Most Recently Fished				
Statement #10	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
Not Satisfied (1-5)	29%	28%	30%	33%	28%	
Somewhat Satisfied (6-8)	51%	48%	52%	49%	52%	
Very Satisfied (9-10)	21%	25%	18%	17%	20%	
Average (Mean)	6.70	6.92	6.51	6.57	6.69	

Table 126 - Q24_10 by Group 4

Overall, out of the 18 statements, the statement 'The ease of access to your favourite Barramundi fishing spots' ranks as the 12th most satisfied statement (average of 6.70).

NT Visitors rate this statement significantly higher than NT Residents.

Low Avidity fishers are significantly more satisfied with this statement.

Q24. Satisfaction Ratings: 11. Barramundi fishing regulations that are clear and easy to understand

Satisfaction	Total	Group 1: Resid		Group 2: Fishing Association Status	
Statement #11		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Not Satisfied (1-5)	16%	17%	11%	15%	17%
Somewhat Satisfied (6-8)	50%	50%	51%	45%	52%
Very Satisfied (9-10)	34%	33%	39%	41%	32%
Average (Mean)	7.58	7.52	7.92	7.81	7.51

Table 127 - Q24_11 by Group 1 and Group 2

Satisfaction	Total	Group 3: Fishing Avidity				
Statement #11		Low Avidity	Moderate Avidity	High Avidity		
Base	530	188	177	165		
Not Satisfied (1-5)	16%	20%	16%	12%		
Somewhat Satisfied (6-8)	50%	52%	49%	48%		
Very Satisfied (9-10)	34%	29%	34%	39%		
Average (Mean)	7.58	7.34	7.60	7.83		

Table 128 - Q24_11 by Group 3

Satisfaction		Group 4: Region Most Recently Fished				
Statement #11	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
Not Satisfied (1-5)	16%	23%	16%	11%	14%	
Somewhat Satisfied (6-8)	50%	45%	53%	52%	51%	
Very Satisfied (9-10)	34%	32%	31%	37%	35%	
Average (Mean)	7.58	7.26	7.55	7.85	7.69	

Table 129 - Q24_11 by Group 4

Overall, out of the 18 statements, the statement 'Barramundi fishing regulations that are clear and easy to understand' ranks 1st, the most satisfied statement (average of 7.58).

High Avidity fishers are significantly more satisfied with this statement, whereas Low Avidity fishers are significantly less satisfied with this statement.

Q24. Satisfaction Ratings: 12. Availability of facilities and amenities, such as clean restrooms, picnic areas, fish cleaning stations, and safe and secure parking at boat ramps

Satisfaction Statement #12	Total	Group 1: Res	ident Status	Group 2: Fishing Association Status	
		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Not Satisfied (1-5)	30%	32%	20%	31%	30%
Somewhat Satisfied (6-8)	53%	51%	66%	51%	54%
Very Satisfied (9-10)	16%	17%	13%	18%	16%
Average (Mean)	6.50	6.40	7.02	6.62	6.47

Table 130 - Q24_12 by Group 1 and Group 2

Satisfaction	Total	Group 3: Fishing Avidity				
Statement #12	. O Car	Low Avidity	Moderate Avidity	High Avidity		
Base	530	188	177	165		
Not Satisfied (1-5)	30%	27%	28%	36%		
Somewhat Satisfied (6-8)	53%	57%	57%	45%		
Very Satisfied (9-10)	16%	16%	15%	18%		
Average (Mean)	6.50	6.66	6.44	6.39		

Table 131 - Q24_12 by Group 3

Satisfaction		Group 4: Region Most Recently Fished					
Statement #12	Total	Darwin Harbour	Mary River	Daly River	Other Location		
Base	530	134	94	81	221		
Not Satisfied (1-5)	30%	28%	30%	27%	33%		
Somewhat Satisfied (6-8)	53%	51%	60%	57%	51%		
Very Satisfied (9-10)	16%	22%	11%	16%	15%		
Average (Mean)	6.50	6.75	6.45	6.57	6.35		

Table 132 - Q24_12 by Group 4

Overall, out of the 18 statements, the statement 'Availability of facilities and amenities, such as clean restrooms, picnic areas, fish cleaning stations, and safe and secure parking at boat ramps' ranks as the 15th most satisfied statement (average of 6.50).

NT Visitors rate this statement significantly higher than NT Residents.

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Q24. Satisfaction Ratings: 13. The environmental quality of Barramundi fishing areas, such as habitat health, and overall aesthetics

Satisfaction Statement #13	Total	Group 1: Resident Status		Group 2: Fishing Association Status	
		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Not Satisfied (1-5)	15%	16%	10%	12%	16%
Somewhat Satisfied (6-8)	60%	60%	58%	61%	60%
Very Satisfied (9-10)	25%	23%	33%	27%	24%
Average (Mean)	7.34	7.26	7.76	7.54	7.27

Table 133 - Q24_13 by Group 1 and Group 2

Satisfaction	Total	Group 3: Fishing Avidity				
Statement #13	. O Car	Low Avidity	Moderate Avidity	High Avidity		
Base	530	188	177	165		
Not Satisfied (1-5)	15%	15%	14%	16%		
Somewhat Satisfied (6-8)	60%	60%	61%	59%		
Very Satisfied (9-10)	25%	24%	25%	25%		
Average (Mean)	7.34	7.25	7.42	7.35		

Table 134 - Q24_13 by Group 3

Satisfaction		Group 4: Region Most Recently Fished					
Statement #13	Total	Darwin Harbour	Mary River	Daly River	Other Location		
Base	530	134	94	81	221		
Not Satisfied (1-5)	15%	21%	7%	15%	15%		
Somewhat Satisfied (6-8)	60%	58%	68%	57%	59%		
Very Satisfied (9-10)	25%	21%	24%	28%	26%		
Average (Mean)	7.34	6.98	7.60	7.46	7.40		

Table 135 - Q24_13 by Group 4

Overall, out of the 18 statements, the statement 'The environmental quality of Barramundi fishing areas, such as habitat health, and overall aesthetics' ranks as the 2nd most satisfied statement (average of 7.34).

NT Visitors rate this statement significantly higher than NT Residents.

Those who have fished Darwin Harbour in their most recent trip rate this statement significantly lower.

Q24. Satisfaction Ratings: 14. The availability of large/trophy sized fish that you like to catch

Satisfaction	Total	Group 1: Resident Status		Group 2: Fishing Association Status	
Statement #14		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Not Satisfied (1-5)	32%	35%	16%	24%	34%
Somewhat Satisfied (6-8)	49%	49%	48%	49%	49%
Very Satisfied (9-10)	19%	16%	36%	27%	17%
Average (Mean)	6.56	6.37	7.60	7.11	6.38

Table 136 - Q24_14 by Group 1 and Group 2

Satisfaction	Total	Group 3: Fishing Avidity				
Statement #14	Total	Low Avidity	Moderate Avidity	High Avidity		
Base	530	188	177	165		
Not Satisfied (1-5)	32%	35%	32%	28%		
Somewhat Satisfied (6-8)	49%	45%	51%	52%		
Very Satisfied (9-10)	19%	20%	16%	21%		
Average (Mean)	6.56	6.49	6.52	6.68		

Table 137 - Q24_14 by Group 3

Satisfaction		Group 4: Region Most Recently Fished				
Statement #14	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
Not Satisfied (1-5)	32%	43%	26%	22%	31%	
Somewhat Satisfied (6-8)	49%	43%	53%	56%	49%	
Very Satisfied (9-10)	19%	14%	21%	22%	20%	
Average (Mean)	6.56	6.15	6.74	7.06	6.55	

Table 138 - Q24_14 by Group 4

Overall, out of the 18 statements, the statement 'The availability of large/trophy sized fish that you like to catch' ranks as the 14th most satisfied statement (average of 6.56).

NT Visitors rate this statement significantly higher than NT Residents.

Fishing Association Members rate this statement significantly higher than non-members.

Those who have fished Darwin Harbour are significantly less satisfied with this statement, whereas those who fished the Daly River region are significantly more satisfied with this statement.

Q24. Satisfaction Ratings: 15. The number of other fishers in the fishing spots where you like to fish

Satisfaction Statement #15	Total	Group 1: Res	ident Status	Group 2: Fishing Association Status	
		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Not Satisfied (1-5)	34%	34%	30%	30%	35%
Somewhat Satisfied (6-8)	51%	50%	57%	48%	52%
Very Satisfied (9-10)	15%	15%	13%	22%	13%
Average (Mean)	6.41	6.37	6.65	6.65	6.34

Table 139 - Q24_15 by Group 1 and Group 2

Satisfaction	Total	Group 3: Fishing Avidity				
Statement #15	Total	Low Avidity	Moderate Avidity	High Avidity		
Base	530	188	177	165		
Not Satisfied (1-5)	34%	30%	33%	39%		
Somewhat Satisfied (6-8)	51%	52%	56%	45%		
Very Satisfied (9-10)	15%	18%	11%	16%		
Average (Mean)	6.41	6.64	6.41	6.16		

Table 140 - Q24_15 by Group 3

Satisfaction Statement #15		Group 4: Region Most Recently Fished					
	Total	Darwin Harbour	Mary River	Daly River	Other Location		
Base	530	134	94	81	221		
Not Satisfied (1-5)	34%	32%	31%	33%	36%		
Somewhat Satisfied (6-8)	51%	54%	61%	53%	45%		
Very Satisfied (9-10)	15%	13%	9%	14%	19%		
Average (Mean)	6.41	6.39	6.23	6.59	6.43		

Table 141 - Q24_15 by Group 4

Overall, out of the 18 statements, the statement 'The number of other fishers in the fishing spots where you like to fish' ranks as the 17th most satisfied statement (average of 6.41).

There is no significant differences between any of the respondent groups indicating that all groups rate their level of satisfaction with the number of other fishers in fishing spots where they like to fish consistently.

Q24. Satisfaction Ratings: 16. While accepting there are some risks associated with fishing, ensuring these risks are minimised as much as possible

Satisfaction Statement #16	Total	Group 1: Resident Status		Group 2: Fishing Association Status	
		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Not Satisfied (1-5)	20%	22%	13%	24%	19%
Somewhat Satisfied (6-8)	50%	49%	54%	48%	50%
Very Satisfied (9-10)	30%	30%	33%	28%	31%
Average (Mean)	7.31	7.24	7.70	7.23	7.34

Table 142 - Q24_16 by Group 1 and Group 2

Satisfaction	Total	Group 3: Fishing Avidity				
Statement #16	. O Car	Low Avidity	Moderate Avidity	High Avidity		
Base	530	188	177	165		
Not Satisfied (1-5)	20%	19%	18%	25%		
Somewhat Satisfied (6-8)	50%	54%	53%	41%		
Very Satisfied (9-10)	30%	27%	29%	34%		
Average (Mean)	7.31	7.26	7.37	7.31		

Table 143 - Q24_16 by Group 3

Satisfaction Statement #16		Group 4: Region Most Recently Fished				
	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
Not Satisfied (1-5)	20%	19%	18%	15%	24%	
Somewhat Satisfied (6-8)	50%	52%	56%	49%	45%	
Very Satisfied (9-10)	30%	28%	26%	36%	31%	
Average (Mean)	7.31	7.24	7.28	7.75	7.21	

Table 144 - Q24_16 by Group 4

Overall, out of the 18 statements, the statement 'While accepting there are some risks associated with fishing, ensuring these risks are minimised as much as possible' ranks as the 3rd most satisfied statement (average of 7.31).

Those who fished the Daly River region are significantly more satisfied with this statement.

Q24. Satisfaction Ratings: 17. The ability to fish for Barramundi within your budget

Satisfaction	Total	Group 1: Res	Group 1: Resident Status		Group 2: Fishing Association Status	
Statement #17		NT Residents	NT Visitors	Member	Non-Member	
Base	530	447	83	130	400	
Not Satisfied (1-5)	20%	21%	10%	17%	21%	
Somewhat Satisfied (6-8)	53%	53%	53%	53%	53%	
Very Satisfied (9-10)	28%	26%	37%	30%	27%	
Average (Mean)	7.31	7.19	7.94	7.47	7.26	

Table 145 - Q24_17 by Group 1 and Group 2

Satisfaction	Total	Group 3: Fishing Avidity				
Statement #17	Total	Low Avidity	Moderate Avidity	High Avidity		
Base	530	188	177	165		
Not Satisfied (1-5)	20%	21%	16%	21%		
Somewhat Satisfied (6-8)	53%	53%	58%	47%		
Very Satisfied (9-10)	28%	26%	26%	32%		
Average (Mean)	7.31	7.21	7.34	7.39		

Table 146 - Q24_17 by Group 3

Satisfaction		Group 4: Region Most Recently Fished					
Statement #17	Total	Darwin Harbour	Mary River	Daly River	Other Location		
Base	530	134	94	81	221		
Not Satisfied (1-5)	20%	21%	19%	14%	21%		
Somewhat Satisfied (6-8)	53%	52%	59%	56%	49%		
Very Satisfied (9-10)	28%	27%	22%	31%	29%		
Average (Mean)	7.31	7.21	7.15	7.60	7.33		

Table 147 - Q24_17 by Group 4

Overall, out of the 18 statements, the statement 'The ability to fish for Barramundi within your budget' ranks as the 4th most satisfied statement (average of 7.31).

NT Visitors rate this statement significantly higher than NT Residents.

Q24. Satisfaction Ratings: 18. The consideration and respect shown to you by other anglers when you go fishing

Satisfaction Statement #18	Total	Group 1: Res	sident Status	Group 2: Fishing Association Status	
		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Not Satisfied (1-5)	23%	22%	24%	25%	22%
Somewhat Satisfied (6-8)	50%	51%	48%	48%	51%
Very Satisfied (9-10)	27%	27%	28%	27%	27%
Average (Mean)	7.18	7.19	7.17	7.15	7.20

Table 148 - Q24_18 by Group 1 and Group 2

Satisfaction	Total	Group 3: Fishing Avidity				
Statement #18	Total	Low Avidity	Moderate Avidity	High Avidity		
Base	530	188	177	165		
Not Satisfied (1-5)	23%	25%	18%	25%		
Somewhat Satisfied (6-8)	50%	45%	59%	47%		
Very Satisfied (9-10)	27%	30%	23%	28%		
Average (Mean)	7.18	7.09	7.34	7.12		

Table 149 - Q24_18 by Group 3

Satisfaction		Group 4: Region Most Recently Fished					
Statement #18	Total	Darwin Harbour	Mary River	Daly River	Other Location		
Base	530	134	94	81	221		
Not Satisfied (1-5)	23%	25%	26%	25%	19%		
Somewhat Satisfied (6-8)	50%	50%	51%	43%	53%		
Very Satisfied (9-10)	27%	25%	23%	32%	28%		
Average (Mean)	7.18	6.99	6.94	7.31	7.36		

Table 150 - Q24_18 by Group 4

Overall, out of the 18 statements, the statement 'The availability of Barramundi in your preferred fishing spots' ranks as the 10th most satisfied statement (average of 6.90).

NT Visitors rate this statement significantly higher than NT Residents.

Fishing Association Members rate this statement significantly higher than non-members.

Those who have fished Darwin Harbour are significantly less satisfied with this statement, whereas those who fished the Daly River region are significantly more satisfied with this statement.

Q23 & Q24 Comparison – Importance vs Satisfaction

When comparing the Satisfaction Mean score versus the Importance score, we can generate a quadrant that highlights areas comparing both importance and satisfaction.

Importance vs Satisfaction	Satisfaction Score	Importance
#11 - Barramundi fishing regulations that are clear and easy to understand	7.58	32.3
#13 - The environmental quality of Barramundi fishing areas, such as habitat health, and overall aesthetics	7.34	90.0
#16 - While accepting there are some risks associated with fishing, ensuring these risks are minimised as much as possible	7.31	22.2
#17 - The ability to fish for Barramundi within your budget	7.31	11.7
#2 - The existing recreational Barramundi fishing regulations in your area	7.28	8.6
#18 - The consideration and respect shown to you by other anglers when you go fishing	7.18	22.1
#3 - The range of other fish species available for you to catch	7.13	14.8
#6 - The extent to which current recreational fishing rules and regulations promote sustainable Barramundi fishing practices	6.93	53.6
#9 - The infrastructure provided for Barramundi fishing in the NT	6.91	50.1
#1 - The availability of Barramundi in your preferred fishing spots	6.90	57.4
#7 – Maintaining abundant Barramundi populations	6.80	100.0
#10 – The ease of access to your favourite Barramundi fishing spots	6.70	57.5
#5 – The ease of communicating with NT Fisheries and peak bodies such as AFANT	6.61	4.2
#14 – The availability of large/trophy sized fish that you like to catch	6.56	19.4
#12 – Availability of facilities and amenities	6.50	45.7
#8 – The enforcement of fishing regulations to protect Barramundi populations and their habitats	6.44	63.3
#15 – The number of other fishers in the fishing spots where you like to fish	6.41	2.7
#4 – The opportunity you have to be involved in the decision-making process regarding recreational Barramundi fishing rules and regulations	5.94	0.0

Table 151 - Max Diff Importance vs Satisfaction



Figure 1 – Q23 & Q24 Comparison Matrix

Using the mean satisfaction scores and the importance figures calculated from the Max Diff analysis, we're able to group statements into categories for potential focus. To generate these groups, we have selected:

- A mean score of 7.00 as the delineator between a respondent fitting into 'High Satisfaction' (i.e. 7.00 or above) or 'Low Satisfaction' (i.e. below 7.00) side.
- Importance relative index score of 30 as the delineator between a respondent fitting into 'High Importance' (i.e. 30 or higher) or 'Low Importance' (i.e. below 30).

From this, four quadrants are generated including:

- The top left quadrant, being High Importance, Low Satisfaction the statements that fit into this category are those to potentially focus energy and resources to boost recreational fisher satisfaction.
- The top right quadrant being High Importance, High Satisfaction. These are the areas performing well, and given their high importance, need to be measured and watched and given their current focus and attention.
- The bottom left quadrant being Low Importance and Low Satisfaction. These are areas that are of low importance to recreational fishers, and investment to improve satisfaction will be better spent elsewhere.
- The bottom right quadrant being Low Importance and High Satisfaction. These are areas where no particular focus is required.

The statements that fit into the 'High Importance and Low Satisfaction quadrant are:

High Importance and Low Satisfaction Statements	Satisfaction Score	Importance
#6 - The extent to which current recreational fishing rules and regulations promote sustainable Barramundi fishing practices	6.93	53.6
#9 - The infrastructure provided for Barramundi fishing in the NT	6.91	50.1
#1 - The availability of Barramundi in your preferred fishing spots	6.90	57.4
#7 – Maintaining abundant Barramundi populations	6.80	100.0
#10 – The ease of access to your favourite Barramundi fishing spots	6.70	57.5
#12 – Availability of facilities and amenities	6.50	45.7
#8 – The enforcement of fishing regulations to protect Barramundi populations and their habitats	6.44	63.3

Table 152 - High Importance and Low Satisfaction Statements

The statements that fit into the 'High Importance and High Satisfaction quadrant are:

High Importance and High Satisfaction Statements	Satisfaction Score	Importance
#11 - Barramundi fishing regulations that are clear and easy to understand	7.58	32.3
#13 - The environmental quality of Barramundi fishing areas, such as habitat health, and overall aesthetics	7.34	90.0

Table 153 - High Importance and High Satisfaction Statements

The statements that fit into the Low Importance and Low Satisfaction quadrant are:

Low Importance and Low Satisfaction	Satisfaction Score	Importance
#5 – The ease of communicating with NT Fisheries and peak bodies such as AFANT	6.61	4.2
#14 – The availability of large/trophy sized fish that you like to catch	6.56	19.4
#15 – The number of other fishers in the fishing spots where you like to fish	6.41	2.7
#4 – The opportunity you have to be involved in the decision-making process regarding recreational Barramundi fishing rules and regulations	5.94	0.0

Table 154 - Low Importance and Low Satisfaction Statements

The statements that fit into the Low Importance and High Satisfaction quadrant are:

Low Importance and High Satisfaction	Satisfaction Score	Importance
#16 - While accepting there are some risks associated with fishing, ensuring these risks are minimised as much as possible	7.31	22.2
#17 - The ability to fish for Barramundi within your budget	7.31	11.7
#2 - The existing recreational Barramundi fishing regulations in your area	7.28	8.6
#18 - The consideration and respect shown to you by other anglers when you go fishing	7.18	22.1
#3 - The range of other fish species available for you to catch	7.13	14.8

Table 155 - Low Importance and High Satisfaction Statements

Net Promoter Score (Recommendation)

This section of the questionnaire asks a set of questions to determine how likely the respondent would be to recommend Barramundi fishing in the NT. This question is used to determine the Net Promoter Score (NPS), and is followed by an open-ended question to determine reasons for their recommendation score.

The Net Promoter Score (NPS) is calculated by grouping respondents into categories based on their answer to a 10-point scale question. The three groups are classified as:

- Promoters (those who score a 9 or 10 on the 10-point scale) these are those who
 are more likely to talk pro-actively positively about their Barramundi fishing
 experience.
- Passives (those who score a 7 or 8 on the 10-point scale) these are those who are more likely to not talk either positively or negatively about their Barramundi fishing experience.
- Detractors (those who score a 6 or lower on the 10-point scale) these are those who are more likely to pro-actively talk negatively about their Barramundi fishing experience.

The NPS is calculated by subtracting the Detractors percentage from the Promoters percentage. This gives a score between +100 and -100. The closer the score to +100 the better the outcome, and conversely a score closer to -100 the worse the outcome.

This section includes the following questions:

Q25. Likelihood to Recommend Barramundi Fishing in the NT

Q26. Why did you rate your likelihood to recommend Barramundi fishing in the NT that way?

Section Summary Tables

The summary table below provides the average (mean) score and the Net Promoter Score outcome for each of the respondent groups.

Recommendation	Total	Group 1: Res	ident Status	•	ng Association Itus
		NT Residents	NT Visitors	Member	Non-Member
Average (Mean)	8.54	8.47	8.94	8.58	8.53
Net Promoter Score	+47	+43	+65	+49	+46

Table 156 - Net Promoter Score Summary by Group 1 and Group 2

Recommendation	Total	Group 3: Fishing Avidity		
Recommendation	Total	Low Avidity	Moderate Avidity	High Avidity
Average (Mean)	8.54	8.34	8.49	8.84
Net Promoter Score	+47	+39	+41	+61

Table 157 - Net Promoter Score Summary by Group 3

		Group 4: Region Most Recently Fished			
Recommendation	Total	Darwin Harbour	Mary River	Daly River	Other Location
Average (Mean)	8.54	8.07	8.77	8.96	8.58
Net Promoter Score	+47	+28	+56	+62	+48

Table 158 - Net Promoter Score Summary by Group 4

Individual Question Results

Q25. Likelihood to Recommend Barramundi Fishing in the NT

Note, for this question the groupings of responses are using the NPS groups (Promoters, Passives and Detractors).

Satisfaction Total	Total	Group 1: Res	ident Status	•	ng Association Itus
Statement #1		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Detractors (1-6)	12%	13%	5%	8%	13%
Passives (7-8)	30%	30%	26%	34%	28%
Promoters (9-10)	58%	56%	70%	58%	59%
Average (Mean)	8.54	8.47	8.94	8.58	8.53
Net Promoter Score	+47	+43	+65	+49	+46

Table 159 - Q25 by Group 1 and Group 2

Satisfaction Total		Group 3: Fishing Avidity			
Statement #1	Total	Low Avidity	Moderate Avidity	High Avidity	
Base	530	188	177	165	
Detractors (1-6)	12%	13%	14%	8%	
Passives (7-8)	30%	34%	32%	22%	
Promoters (9-10)	58%	53%	55%	69%	
Average (Mean)	8.54	8.34	8.49	8.84	
Net Promoter Score	+47	+39	+41	+61	

Table 160 - Q25 by Group 3

Satisfaction		Group 4: Region Most Recently Fished				
Statement #1	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
Detractors (1-6)	12%	16%	7%	9%	13%	
Passives (7-8)	30%	40%	29%	21%	27%	
Promoters (9-10)	58%	44%	64%	70%	61%	
Average (Mean)	8.54	8.07	8.77	8.96	8.58	
Net Promoter Score	+47	+28	+56	+62	+48	

Table 161 - Q25 by Group 4

Commentary on these tables:

Overall, the Net Promoter Score is +47. This indicates that there are many more recreational fishers who are pro-actively talking positively about their recent NT Barramundi fishing experience than those who are talking negatively about their experience.

The NPS is higher for NT Visitors (+65), and their recommendation score is significantly higher than NT Residents.

High Avidity fishers also have a higher NPS score (+61), and their recommendation score is significantly higher than lower avidity levels.

Those who fished the Daly River are significantly more likely to have a higher recommendation score, and their NPS score is also higher (+62).

Those who fished Darwin Harbour in their most recent trip are significantly less likely to have a lower recommendation score, and their NPS outcome is lower (+28).

Q26. Reasons for Recommendation Rating

The results here are presented by total respondents. The verbatim responses have been thematically coded, and coded into key themes within a broad Positive or Negative comment category. The first table below provided the key themes, and the second provide the top 5 positive and top 5 negative specific coded responses.

Reasons for Recommendation– Key Themes	Total
Base	530
Positive Mentions	82%
Positive sentiment towards fishing in general comments	23%
Fishing specific comments	23%
NT is unique / Premium fishing destination comments	46%
Infrastructure and Accessibility comments	8%
Social comments	5%
Rules and regulations comments	3%
Other positive comments	8%
Negative Mentions	19%
Fishery management comments	5%
Rules and regulations comments	2%
Social comments	3%
Other negative comments	6%

Table 162 - Reasons for recommendation Key Themes

Reasons for Recommendation – Top 5 Specific Codes	Total
Base	530
Positive Mentions	82%
The BEST Barramundi fishing is in NT	12%
Change to experience nature and wildlife of NT	12%
Barramundi fishing is fun and exciting	9%
Great experience	7%
Variety of fishing locations	6%
Great place to fish	6%
Negative Mentions	19%
Catching fish is difficult/hard work	3%
Too many other fishers	2%
Anti-social behaviour from other fishers	2%
Requires a bit of travel	2%
Safety considerations	2%

Table 163 - Reasons for recommendation Top 5 Codes

Overall, the responses captured were positive in nature with many indicating positive sentiment towards the NT. Within each of the Key Themes, the following are the top mentions:

The Positive Sentiment Towards Fishing In General Specific comments related to:

- Barramundi fishing is fun and exciting (9%).
- Enjoyment and thrill of catching a Barramundi (5%).
- Barramundi fishing is a good recreational activity (4%).

The Positive Fishing Specific comments related to:

- Variety of fishing locations (6%).
- Abundant fish populations (4%).
- Good chance of catching something (4%).

The Positive NT is Unique/Premium Fishing Destination comments related to:

- Chance to experience nature and wildlife in NT (12%).
- The BEST Barramundi fishing in NT (12%).
- Great experience (7%)
- Great place to fish (6%).

The Positive Infrastructure and Accessibility comments related to:

- Easy access to fishing areas (4%).
- Good facilities at fishing spots (4%).

The Positive Social comments related to:

- Quality time spent with friends/family (2%).
- Other fishers are friendly (2%).

The Positive Rules and Regulations comments related to:

- Good fishery management (2%).
- Rules and regulations are easy to follow (1%).

The Positive Other comments related to:

- General positive sentiment (3%).
- Recreational fishing is good for NT economy (3%).
- Barramundi are tasty (2%).

The Negative Fishery Management comments related to:

- Unhappy with lack of fish populations (2%).
- Unhappy with closures or lack of access to certain areas (2%).

The Negative Social comments related to:

- Too many other fishers (2%).
- Anti-social behaviour from other fishers (2%).

The Negative Fishing Specific comments related to:

- Catching fish is difficult / hard work (3%).
- Requires a bit of travel (2%).
- No guarantee of catching anything (2%).

The Negative Other comments related to:

• Safety considerations (2%).

Communication and Information

This section of the questionnaire asks a set of questions regarding communication and information from NT Fisheries and AFANT.

This section includes the following questions:

Q27. Had any contact from NT Fisheries or AFANT in the last 12 months
Q28. Sought or obtained information from NT Fisheries or AFANT in the last 12 months
Q29. Level of contact enough for needs
Q30. Best method to receive information
Q31. Type of information to receive
Q32. Willingness to share information regarding their fishing with NT Fisheries
Q33. How best to provide fishing information to NT Fisheries
Q34. Agree/Disagree statements regarding the management of NT Barramundi fishery

Section Summary Tables

The summary tables below provides the top-mention (highest percentage mention) for each question in this section for each of the respondent groups.

Summary Table	Total	Group 1: Res	sident Status		ng Association tus
		NT Residents	NT Visitors	Member	Non-Member
Q27. Contact with NT Fisheries or AFANT	No contact with either	No contact with either	No contact with either	AFANT	No contact with either
Q28. Sought or obtained information from NT Fisheries or AFANT	Not sought or obtained information	Not sought or obtained information	Not sought or obtained information	Not sought or obtained information	Not sought or obtained information
Q29. Level of contact enough for needs – NT Fisheries	Amount of contact about right	Amount of contact about right	Amount of contact about right	Amount of contact about right	Amount of contact about right
Q29. Level of contact enough for needs – AFANT	Amount of contact about right	Amount of contact about right	Amount of contact about right	Amount of contact about right	Amount of contact about right
Q30. Best method to receive information	Social media	Social media	Social media	Social media	Social media
Q31. Type of information to receive	Updates on Barramundi fishing regulations	Updates on Barramundi fishing regulations	Updates on Barramundi fishing regulations	Updates on Barramundi fishing regulations	Updates on Barramundi fishing regulations
Q32. Willingness to share information regarding fishing with NT Fisheries	Average (mean) 6.71	Average (mean) 6.71	Average (mean) 6.72	Average (mean) 7.48	Average (mean) 6.46
Q33. How best to provide fishing information to NT Fisheries	Smartphone app	Smartphone app	Smartphone app	Smartphone app	Smartphone app
Q34. Management of NT Barramundi Fishery – Highest Agreement	I can easily access information about Barramundi rules and regulations	I can easily access information about Barramundi rules and regulations	I can easily access information about Barramundi rules and regulations	I can easily access information about Barramundi rules and regulations	Barramundi fishing rules and regulations are easy to understand
Q34. Management of NT Barramundi Fishery – Highest Disagreement	I am kept up to date on the health status of the Barramundi fishery	I am kept up to date on the health status of the Barramundi fishery	I am kept up to date on the health status of the Barramundi fishery	I am kept up to date on the health status of the Barramundi fishery	I am kept up to date on the health status of the Barramundi fishery

Table 164 - Communication and Information Summary by Group 1 and Group 2

Summany Tabla	Total	G	Group 3: Fishing Avidity			
Summary Table	IOLAI	Low Avidity	Moderate Avidity	High Avidity		
Q27. Contact with NT Fisheries or AFANT	No contact with either	No contact with either	No contact with either	No contact with either		
Q28. Sought or obtained information from NT Fisheries or AFANT	Not sought or obtained information	Not sought or obtained information	Not sought or obtained information	Not sought or obtained information		
Q29. Level of contact enough for needs – NT Fisheries	Amount of contact about right	Amount of contact about right	Amount of contact about right	Amount of contact about right		
Q29. Level of contact enough for needs – AFANT	Amount of contact about right	Amount of contact about right	Amount of contact about right	Amount of contact about right		
Q30. Best method to receive information	Social media	Social media	Social media	Social media		
Q31. Type of information to receive	Updates on Barramundi fishing regulations	Updates on Barramundi fishing regulations	Updates on Barramundi fishing regulations	Updates on Barramundi fishing regulations		
Q32. Willingness to share information regarding fishing with NT Fisheries	Average (mean) 6.71	Average (mean) 6.04	Average (mean) 6.89	Average (mean) 7.30		
Q33. How best to provide fishing information to NT Fisheries	Smartphone app	Smartphone app	Smartphone app	Smartphone app		
Q34. Management of NT Barramundi Fishery – Highest Agreement	I can easily access information about Barramundi rules and regulations	Barramundi fishing rules and regulations are easy to understand	I can easily access information about Barramundi rules and regulations	I can easily access information about Barramundi rules and regulations		
Q34. Management of NT Barramundi Fishery – Highest Disagreement	I am kept up to date on the health status of the Barramundi fishery	I am kept up to date on the health status of the Barramundi fishery	I am kept up to date on the health status of the Barramundi fishery	I am kept up to date on the health status of the Barramundi fishery		

Table 165 - Communication and Information Summary by Group 3

		Gro	oup 4: Region M	ost Recently Fis	hed
Summary Table	Total	Darwin Harbour	Mary River	Daly River	Other Location
Q27. Contact with NT Fisheries or AFANT	No contact with either	No contact with either	No contact with either	No contact with either	No contact with either
Q28. Sought or obtained information from NT Fisheries or AFANT	Not sought or obtained information	Not sought or obtained information	Not sought or obtained information	Not sought or obtained information	Not sought or obtained information
Q29. Level of contact enough for needs – NT Fisheries	Amount of contact about right	Amount of contact about right	Amount of contact about right	Amount of contact about right	Amount of contact about right
Q29. Level of contact enough for needs – AFANT	Amount of contact about right	Amount of contact about right	Amount of contact about right	Amount of contact about right	Amount of contact about right
Q30. Best method to receive information	Social media	Social media	Social media	From signage at boat ramps	Social media
Q31. Type of information to receive	Updates on Barramundi fishing regulations	Updates on Barramundi fishing regulations	Updates on Barramundi fishing regulations	Updates on Barramundi fishing regulations	Updates on Barramundi fishing regulations
Q32. Willingness to share information regarding fishing with NT Fisheries	Average (mean) 6.71	Average (mean) 6.35	Average (mean) 6.61	Average (mean) 6.96	Average (mean) 6.88
Q33. How best to provide fishing information to NT Fisheries	Smartphone app	Smartphone app	Smartphone app	Smartphone app	Smartphone app
Q34. Management of NT Barramundi Fishery – Highest Agreement	I can easily access information about Barramundi rules and regulations	I can easily access information about Barramundi rules and regulations	Barramundi fishing rules and regulations are easy to understand	It is easy to comply with Barramundi fishing rules and regulations	I can easily access information about Barramundi rules and regulations
Q34. Management of NT Barramundi Fishery – Highest Disagreement	I am kept up to date on the health status of the Barramundi fishery	I am kept up to date on the health status of the Barramundi fishery	I am kept up to date on the health status of the Barramundi fishery	I am kept up to date on the health status of the Barramundi fishery	I am kept up to date on the health status of the Barramundi fishery

Table 166 - Communication and Information Summary by Group 4

Individual Question Results

Q27. Had any form of contact with NT Fisheries or AFANT in the last 12 months

Contact with NT Fisheries or AFANT	Total	Group 1: Resident Status		Group 2: Fishing Association Status	
		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
I have not had any contact	52%	53%	49%	27%	61%
Yes – NT Fisheries	23%	23%	23%	32%	20%
Yes – AFANT	22%	22%	23%	43%	15%
Not sure	12%	11%	13%	12%	12%

Table 167 - Q27 by Group 1 and Group 2

Contact with NT	Total	Group 3: Fishing Avidity				
Fisheries or AFANT	. O Car	Low Avidity	Moderate Avidity	High Avidity		
Base	530	188	177	165		
I have not had any contact	52%	66%	48%	41%		
Yes – NT Fisheries	23%	12%	24%	35%		
Yes – AFANT	22%	9%	28%	31%		
Not sure	12%	16%	11%	7%		

Table 168 - Q27 by Group 3

Contact with NT Fisheries or AFANT		Group 4: Region Most Recently Fished				
	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
I have not had any contact	52%	66%	46%	41%	51%	
Yes – NT Fisheries	23%	18%	28%	31%	21%	
Yes – AFANT	22%	10%	23%	37%	23%	
Not sure	12%	9%	14%	7%	14%	

Table 169 - Q27 by Group 4

Commentary on these tables:

Overall, the majority (52%) have not had any form of contact with NT Fisheries or AFANT in the last 12 months.

Fishing Association Members are significantly more likely to have had contact with NT Fisheries and with AFANT, whereas Non-members are significantly less likely to have any form of contact.

High Avidity fishers are significantly more likely to have had contact with NT Fisheries and with AFANT, whereas Moderate Avidity fishers are significantly more likely to have had contact with AFANT, and Low Avidity fishers are significantly less likely to have had any contact.

Those who have fished the Daly River region recently are significantly more likely to have had contact with AFANT, where those who fished Darwin Harbour are significantly less likely to have had any contact.

Q28. Sought or obtained information from NT Fisheries or AFANT last 12 months

Sought information from NT Fisheries or	Total	Group 1: Resident Status		Group 2: Fishing Association Status	
AFANT		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
I have not sought or obtained any information	62%	61%	65%	38%	69%
Yes – NT Fisheries	19%	19%	19%	30%	16%
Yes – AFANT	12%	13%	7%	27%	7%
Not sure	11%	11%	11%	12%	11%

Table 170 - Q28 by Group 1 and Group 2

Sought information from NT Fisheries or	Total	Group 3: Fishing Avidity				
AFANT		Low Avidity	Moderate Avidity	High Avidity		
Base	530	188	177	165		
I have not sought or obtained any information	62%	68%	59%	58%		
Yes – NT Fisheries	19%	15%	18%	25%		
Yes – AFANT	12%	5%	16%	16%		
Not sure	11%	14%	13%	7%		

Table 171 - Q28 by Group 3

Sought information from NT Fisheries or AFANT		Group 4: Region Most Recently Fished				
	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
I have not sought or obtained any information	62%	68%	63%	58%	59%	
Yes – NT Fisheries	19%	13%	17%	28%	20%	
Yes – AFANT	12%	7%	14%	15%	13%	
Not sure	11%	13%	10%	7%	12%	

Table 172 - Q28 by Group 4

Overall the majority (62%) have not sought or obtained information from NT Fisheries or AFANT in the last 12 months.

Fishing Association Members are significantly more likely to have sought or obtained information from NT Fisheries and AFANT, whereas Non-Members are significantly less likely to have done so.

High Avidity fishers are significantly more likely to have sought or obtained information from NT Fisheries, Moderate Avidity fishers are significantly more likely to have sought or obtained information from AFANT, and Low Avidity fishers are significantly less likely to have sought or obtained information from either.

Those who have fished the Daly River region recently are significantly more likely to have sought or obtained information from NT Fisheries.

Q29. NT FISHERIES – Level of contact enough for your needs

NT Fisheries contact enough for needs	Total	Group 1: Resident Status		Group 2: Fishing Association Status	
		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Amount of contact about right	58%	58%	57%	59%	58%
Not, prefer more contact	16%	16%	12%	25%	13%
Prefer less contact	4%	4%	5%	4%	5%
Not sure	22%	21%	27%	12%	25%

Table 173 - Q29 (NT Fisheries) by Group 1 and Group 2

NT Fisheries contact	Total	Group 3: Fishing Avidity			
enough for needs	Total	Low Avidity	Moderate Avidity	High Avidity	
Base	530	188	177	165	
Amount of contact about right	58%	61%	58%	54%	
Not, prefer more contact	16%	7%	17%	24%	
Prefer less contact	4%	5%	3%	4%	
Not sure	22%	26%	21%	18%	

Table 174 - Q29 (NT Fisheries) by Group 3

NT Fisheries contact		Group 4: Region Most Recently Fish					
enough for needs	Total	Darwin Harbour	Mary River	Daly River	Other Location		
Base	530	134	94	81	221		
Amount of contact about right	58%	57%	65%	62%	54%		
Not, prefer more contact	16%	14%	14%	17%	17%		
Prefer less contact	4%	4%	3%	2%	5%		
Not sure	22%	25%	18%	19%	24%		

Table 175 - Q29 (NT Fisheries) by Group 4

Overall, the majority (58%) consider the amount of contact provided by NT Fisheries is about right. This is common among all respondent groups.

There are significantly higher proportions of Fishing Association Members and High Avidity fishers that would prefer more contact with NT Fisheries.

Q29. AFANT – Level of contact enough for your needs

AFANT contact enough for needs	Total	Group 1: Resident Status		Group 2: Fishing Association Status	
		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Amount of contact about right	58%	59%	57%	67%	56%
Not, prefer more contact	13%	13%	12%	16%	12%
Prefer less contact	5%	6%	1%	5%	5%
Not sure	23%	22%	30%	12%	27%

Table 176 - Q29 (AFANT) by Group 1 and Group 2

AFANT contact	Total	Group 3: Fishing Avidity			
enough for needs	Total	Low Avidity	Moderate Avidity	High Avidity	
Base	530	188	177	165	
Amount of contact about right	58%	57%	56%	62%	
Not, prefer more contact	13%	9%	15%	16%	
Prefer less contact	5%	5% 7% 3%			
Not sure	23%	29%	22%	18%	

Table 177 - Q29 (AFANT) by Group 3

AFANT contact		Group 4: Region Most Recently Fishe					
enough for needs	Total	Darwin Harbour	Mary River	Daly River	Other Location		
Base	530	134	94	81	221		
Amount of contact about right	58%	52%	66%	68%	55%		
Not, prefer more contact	13%	12%	12%	12%	15%		
Prefer less contact	5%	8%	1%	2%	6%		
Not sure	23%	28%	21%	17%	24%		

Table 178 - Q29 (AFANT) by Group 4

Overall, the majority (58%) consider the amount of contact provided by AFANT is about right. This is common among all respondent groups.

Fishing Association Members are significantly more likely to indicate that the amount of contact from AFANT is about right.

Q30. How to Receive Information Preferences

Preferred ways to	Total	Group 1: Resident Status		Group 2: Fishing Association Status	
receive information		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Social media (e.g. Facebook)	53%	55%	45%	55%	53%
From signage available at boat ramps	45%	46%	40%	30%	50%
By email	42%	41%	43%	54%	38%
Through an NT Fisheries app on your smartphone	39%	41%	31%	31%	42%
From information on the NT Fisheries website	37%	38%	33%	24%	41%
From information on the AFANT website	30%	32%	23%	22%	33%
From printed information available at tackle shops	29%	29%	29%	15%	34%
Through an AFANT app on your smartphone	29%	30%	20%	25%	30%
From NT Fisheries staff at boat ramps	26%	26%	24%	20%	28%
From printed information available at campgrounds	26%	25%	29%	12%	30%
From local radio (a weekly radio segment)	25%	27%	12%	17%	27%
From local TV (a weekly segment on the news)	21%	22%	14%	14%	23%
By text message	15%	15%	17%	17%	15%
From local newspapers (a weekly section in the newspaper)	15%	16%	11%	12%	16%
Other	1%	2%	0%	2%	1%
Not sure	3%	4%	1%	2%	4%

Table 179 - Q30 by Group 1 and Group 2

Preferred ways to	Total	G	Froup 3: Fishing Avidit	:у
receive information	TOTAL	Low Avidity	Moderate Avidity	High Avidity
Base	530	188	177	165
Social media (e.g. Facebook)	53%	49%	54%	57%
From signage at boat ramps	45%	35%	48%	52%
By email	42%	35%	42%	49%
Through an NT Fisheries app on your smartphone	39%	31%	42%	46%
From information on the NT Fisheries website	37%	36%	34%	40%
From information on the AFANT website	30%	28%	28%	36%
From printed information available at tackle shops	29%	22%	29%	36%
Through an AFANT app on your smartphone	29%	21%	33%	33%
From NT Fisheries staff at boat ramps	26%	19%	22%	39%
From printed information available at camp grounds	26%	22%	27%	29%
From local radio (a weekly radio segment)	25%	16%	31%	28%
From local TV (a weekly segment on the news)	21%	19%	21%	22%
By text message	15%	11%	15%	21%
From local newspapers (a weekly section in the newspaper)	15%	13%	17%	15%
Other	1%	0%	2%	2%
Not sure	3%	5%	2%	2%

Table 180 - Q30 by Group 3

Preferred ways to		Group 4: Region Most Recently Fished				
receive information	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
Social media (e.g. Facebook)	53%	47%	69%	47%	53%	
From signage at boat ramps	45%	45%	55%	51%	38%	
By email	42%	38%	48%	42%	41%	
Through an NT Fisheries app on your smartphone	39%	37%	45%	46%	36%	
From information on the NT Fisheries website	37%	40%	47%	38%	30%	
From information on the AFANT website	30%	30%	39%	32%	26%	
From printed information available at tackle shops	29%	30%	38%	30%	24%	
Through an AFANT app on your smartphone	29%	26%	37%	33%	25%	
From NT Fisheries staff at boat ramps	26%	26%	37%	31%	19%	
From printed information available at camp grounds	26%	26%	29%	32%	22%	
From local radio (a weekly radio segment)	25%	21%	30%	26%	24%	
From local TV (a weekly segment on the news)	21%	26%	22%	20%	17%	
By text message	15%	13%	17%	20%	14%	
From local newspapers (a weekly section in the newspaper)	15%	15%	18%	19%	13%	
Other	1%	1%	1%	2%	1%	
Not sure	3%	7%	3%	4%	1%	

Table 181 - Q30 by Group 4

Overall, the top 3 preferred ways to receive information by recreational Barramundi fishers include social media (53%), signage at boat ramps (45%) and by email (42%).

Social media usage is significantly preferred by those who fished the Mary River region recently.

Signage at boat ramps is significantly preferred by Non-members, High-Avidity fishers and those who fished the Mary River region recently.

Email is significantly preferred by Fishing Association Members, and High Avidity fishers.

A NT Fisheries app on a smartphone ranks as the 4th most preferred method of communication overall, however within the respondent groups ranks higher for Fishing Association Members, Non-Members, and those who fished the Daly River region most recently.

Q31. Type of information like to receive about Territory's Barramundi fishing rules and sector

Type of information	Group 1: Resi		ident Status	Group 2: Fishing Association Status	
like to receive		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Updates on Barramundi fishing regulations	78%	78%	78%	75%	79%
Updates on the Barramundi fish stocks	59%	61%	48%	60%	59%
Updates on the 'million-dollar fish' promotion	55%	54%	57%	50%	56%
Updates on planned investments and upgrades to infrastructure	54%	56%	43%	49%	55%
Updates on the number of tagged fish reported in	49%	50%	46%	44%	51%
Updates on the weather and predictions for the year ahead	44%	46%	31%	33%	47%
Information on how best to release a Barramundi	39%	39%	41%	37%	40%
Updates on the largest fish caught for the year	39%	39%	39%	36%	40%
News about upcoming competitions	32%	34%	22%	28%	34%
Updates on recreational fishing economic statistics	32%	32%	27%	32%	31%
Recipe ideas for Barramundi	26%	27%	19%	19%	28%
Other	2%	2%	1%	5%	1%
I don't want to receive any information in relation to Barramundi fishing	6%	5%	10%	1%	7%

Table 182 - Q31 by Group 1 and Group 2

Type of information		G	roup 3: Fishing Avidit	ty
like to receive	Total	Low Avidity	Moderate Avidity	High Avidity
Base	530	188	177	165
Updates on Barramundi fishing regulations	78%	69%	83%	84%
Updates on the Barramundi fish stocks	59%	47%	63%	68%
Updates on the 'million-dollar fish' promotion	55%	47%	56%	61%
Updates on planned investments and upgrades to infrastructure	54%	35%	62%	67%
Updates on the number of tagged fish reported in	49%	36%	53%	61%
Updates on the weather and predictions for the year ahead	44%	34%	49%	49%
Information on how best to release a Barramundi	39%	37%	37%	44%
Updates on the largest fish caught for the year	39%	28%	38%	51%
News about upcoming competitions	32%	22%	36%	39%
Updates on recreational fishing economic statistics	32%	17%	33%	46%
Recipe ideas for Barramundi	26%	18%	29%	32%
Other	2%	1%	2%	2%
I don't want to receive any information in relation to Barramundi fishing	6%	10%	3%	4%

Table 183 - Q31 by Group 3

Type of information		Gro	oup 4: Region M	: Region Most Recently Fished		
like to receive	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
Updates on Barramundi fishing regulations	78%	74%	84%	90%	74%	
Updates on the Barramundi fish stocks	59%	50%	60%	72%	60%	
Updates on the 'million-dollar fish' promotion	55%	48%	63%	60%	53%	
Updates on planned investments and upgrades to infrastructure	54%	46%	67%	67%	48%	
Updates on the number of tagged fish reported in	49%	39%	52%	63%	49%	
Updates on the weather and predictions for the year ahead	44%	37%	56%	46%	41%	
Information on how best to release a Barramundi	39%	35%	44%	41%	39%	
Updates on the largest fish caught for the year	39%	28%	44%	53%	38%	
News about upcoming competitions	32%	28%	38%	44%	28%	
Updates on recreational fishing economic statistics	32%	22%	39%	47%	28%	
Recipe ideas for Barramundi	26%	24%	26%	33%	25%	
Other	2%	0%	2%	1%	2%	
I don't want to receive any information in relation to Barramundi fishing	6%	10%	4%	2%	5%	

Table 184 - Q31 by Group 4

Overall, the top 3 types of information fishers would like to receive include updates on Barramundi fishing regulations (78%), updates on Barramundi fish stocks (59%), and updates on the 'million dollar fish' promotion (55%). The majority also would like updates on planned investments and upgrades to infrastructure (54%).

NT Residents are significantly more likely to want to receive updates on Barramundi fish stocks, updates on planned investment s and updates to infrastructure, updates on weather and predictions for the year ahead, and updates on the largest fish caught for the year.

Non-Members are significantly more likely to want to receive updates on weather and predictions for the year ahead, and Barramundi recipe ideas.

High-Avidity fishers are significantly more likely to want to receive updates on Barramundi fishing regulations, updates on Barramundi fish stocks, updates on the 'million dollar fish' promotion, updates on planned investments and upgrades to infrastructure, updates on the number of tagged fish reported in, updates on the largest fish caught for the year, news about upcoming competitions, and updates on recreational fishing economic statistics.

Those who fished the Daly River region recently are significantly more likely to want to receive updates on Barramundi fishing regulations, updates on Barramundi fish stocks, updates on planned investments and upgrades to infrastructure, updates on the number of tagged fish reported in, updates on the largest fish caught this year, news about upcoming competitions and updates on recreational fishing economic statistics.

Those who fished the Mary River region recently are significantly more likely to want to receive updates on planned investments and upgrades to infrastructure, and updates on the weather and predictions for the year ahead.

Q32. Willingness to share information with NT Fisheries

Willingness to share information with NT	Group 1: Resi		ident Status	Group 2: Fishing Association Status	
Fisheries		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Not willing (1-5)	33%	33%	31%	23%	36%
Somewhat willing (6-8)	38%	37%	43%	38%	38%
Very willing (9-8)	29%	30%	25%	39%	26%
Average (Mean)	6.71	6.71	6.72	7.48	6.46

Table 185 - Q32 by Group 1 and Group 2

Willingness to share information with NT	Total	G	Froup 3: Fishing Avidit	ty
Fisheries	rotar	Low Avidity	Moderate Avidity	High Avidity
Base	530	188	177	165
Not willing (1-5)	33%	43%	29%	26%
Somewhat willing (6-8)	38%	37%	42%	36%
Very willing (9-8)	29%	21%	29%	38%
Average (Mean)	6.71	6.04	6.89	7.30

Table 186 - Q32 by Group 3

Willingness to share		Group 4: Region Most Recently Fished				
information with NT Fisheries	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
Not willing (1-5)	33%	38%	36%	33%	29%	
Somewhat willing (6-8)	38%	39%	35%	33%	41%	
Very willing (9-8)	29%	23%	29%	33%	31%	
Average (Mean)	6.71	6.35	6.61	6.96	6.88	

Table 187 Q32 by Group 4

Commentary on these tables:

Overall, the majority of fishers are at least somewhat willing (67%) to share information with NT Fisheries regarding their fishing.

Fishing Association Members are significantly more likely to be willing to share information with NT Fisheries, whereas Non-Members are significantly less likely to be willing do so.

High Avidity fishers are significantly more likely to be willing to share information with NT Fisheries, whereas Low Avidity fishers are significantly less likely to be willing to do so.

Q33. Preferred Ways to Provide Information Regarding Catch and Fishing Experience

Preferred ways to provide info to NT			ident Status	Group 2: Fishing Association Status	
Fisheries		NT Residents	NT Visitors	Member	Non-Member
Base	487	411	76	127	360
By completing hardcopy diary that can be returned after a period of time	7%	7%	8%	3%	9%
Using an app on your smartphone to collect the information	67%	69%	59%	63%	69%
By completing in- person surveys at boat ramps	39%	38%	45%	44%	38%
By completing an online form	35%	36%	32%	32%	36%
By being registered as a recreational fisher to enable direct contact by NT Fisheries	26%	25%	30%	25%	26%
Other	0%	0%	0%	0%	0%
Not sure	5%	4%	8%	3%	6%

Table 188 - Q33 by Group 1 and Group 2

Preferred ways to provide info to NT	Total	G	Group 3: Fishing Avidit				
Fisheries	TOtal	Low Avidity	Moderate Avidity	High Avidity			
Base	487	165	167	155			
By completing hardcopy diary that can be returned after a period of time	7%	5%	9%	7%			
Using an app on your smartphone to collect the information	67%	61%	69%	72%			
By completing in- person surveys at boat ramps	39%	29%	43%	47%			
By completing an online form	35%	41%	32%	32%			
By being registered as a recreational fisher to enable direct contact by NT Fisheries	26%	16%	26%	36%			
Other	0%	0%	1%	0%			
Not sure	5%	6%	5%	4%			

Table 189 - Q33 by Group 3

Preferred ways to		Group 4: Region Most Recently Fished				
provide info to NT Fisheries	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	487	121	87	75	204	
By completing hardcopy diary that can be returned after a period of time	7%	6%	7%	8%	8%	
Using an app on your smartphone to collect the information	67%	65%	74%	64%	67%	
By completing in- person surveys at boat ramps	39%	43%	44%	45%	33%	
By completing an online form	35%	38%	32%	36%	34%	
By being registered as a recreational fisher to enable direct contact by NT Fisheries	26%	25%	28%	37%	22%	
Other	0%	0%	0%	0%	0%	
Not sure	5%	5%	5%	7%	4%	

Table 190 - Q33 by Group 4

Overall, the preferred way to share information with NT Fisheries is through an app on the fisher's smartphone (67%). This is common among all respondent groups.

High Avidity fishers are significantly more likely to share information through a boat ramp in-person survey, or to be registered as a recreational fisher to enable direct contact by NT Fisheries.

Those who fished Daly River most recently are significantly more likely to prefer being registered as a recreational fisher for NT Fisheries to contact them directly.

Q34. Agree/Disagree Statements Relating to NT Barramundi Fishery Management Summary Tables By Total

Agree/Disagree Fishery Management Sorted on Total Agree %	Total Agree (5-7)	Neither (4)	Total Disagree (1-3)	Not sure	Net (Total Agree – Total Disagree)
Q34_2. I can easily access information about Barramundi rules and regulations	87%	6%	4%	4%	+83%
Q34_3. Barramundi fishing rules and regulations are easy to understand	87%	4%	6%	3%	+81%
Q34_7. It is easy to comply with Barramundi fishing rules and regulations	85%	5%	6%	4%	+79%
Q34_6. Most Barramundi fishers fish responsibly	79%	7%	9%	5%	+70%
Q34_4. Most Barramundi fishers comply with fishing rules and regulations	74%	6%	14%	6%	+61%
Q34_1. The NT Barramundi fishery is well managed	64%	10%	19%	7%	+45%
Q34_5. Barramundi fishers are provided with adequate training and advice about good fishing practices	60%	14%	19%	7%	+40%
Q34_8. If I want to have a say in the management of the Barramundi fishery, I know how	54%	13%	26%	7%	+28%
Q34_9. I understand how decisions about the Barramundi fishery are made	47%	15%	32%	7%	+15%
Q34_10. I am kept up to date on the health status of the Barramundi fishery	40%	17%	37%	7%	+3%

Table 191 - Q34 Summary Table

Q34_1. Agree/Disagree – The NT Barramundi fishery is well managed

Statement #1 Agree/Disagree	Total	Group 1: Resident Status		Group 2: Fishing Association Status	
		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Total Disagree (1-3)	19%	20%	14%	29%	16%
Neither (4)	10%	10%	7%	5%	11%
Total Agree (5-7)	64%	62%	77%	62%	65%
NET (Total Agree – Total Disagree)	+45%	+42%	+63%	+32%	+50%

Table 192 - Q34_1 by Group 1 and Group 2

Statement #1	Total	Group 3: Fishing Avidity				
Agree/Disagree		Low Avidity	Moderate Avidity	High Avidity		
Base	530	188	177	165		
Total Disagree (1-3)	19%	6%	21%	31%		
Neither (4)	10%	13%	9%	6%		
Total Agree (5-7)	64%	68%	65%	59%		
NET (Total Agree – Total Disagree)	+45%	+62%	+44%	+28%		

Table 193 - Q34_1 by Group 3

Statement #1 Agree/Disagree		Group 4: Region Most Recently Fished				
	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
Total Disagree (1-3)	19%	13%	18%	27%	20%	
Neither (4)	10%	7%	14%	6%	10%	
Total Agree (5-7)	64%	67%	65%	64%	62%	
NET (Total Agree – Total Disagree)	+45%	+54%	+47%	+37%	+43%	

Table 194 - Q34_1 by Group 4

Overall, the majority agree that the NT Barramundi fisher is well managed (64% agreement, +45% "net" Agree/Disagree).

Fishing Association Members, High Avidity fishers and those who have fished the Daly River most recently are significantly more likely to disagree with this statement.

Q34_2. Agree/Disagree – I can easily access information about Barramundi rules and regulations

Statement #2 Agree/Disagree	Total	Group 1: Resident Status		Group 2: Fishing Association Status	
		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Total Disagree (1-3)	4%	4%	5%	6%	3%
Neither (4)	6%	6%	5%	5%	6%
Total Agree (5-7)	87%	87%	89%	88%	87%
NET (Total Agree – Total Disagree)	+83%	+83%	+84%	+82%	+84%

Table 195 - Q24_2 by Group 1 and Group 2

Statement #2	ement #2 Total		Group 3: Fishing Avidity				
Agree/Disagree		Low Avidity	Moderate Avidity	High Avidity			
Base	530	188	177	165			
Total Disagree (1-3)	4%	4%	5%	2%			
Neither (4)	6%	9%	3%	5%			
Total Agree (5-7)	87%	82%	89%	91%			
NET (Total Agree – Total Disagree)	+83%	+78%	+84%	+88%			

Table 196 - Q24_2 by Group 3

Statement #2 Agree/Disagree		Group 4: Region Most Recently Fished				
	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
Total Disagree (1-3)	4%	2%	1%	2%	6%	
Neither (4)	6%	9%	7%	5%	3%	
Total Agree (5-7)	87%	82%	88%	91%	88%	
NET (Total Agree – Total Disagree)	+83%	+80%	+87%	+89%	+81%	

Table 197 - Q24_2 by Group 4

Overall, the clear majority agree that they can easily access information about Barramundi rules and regulations (87% agreement, +83% "net" Agree/Disagree).

Low Avidity fishers are significantly less likely to agree with this statement. Those who fish other locations are significantly more likely to disagree with this statement, however the disagree percentage still remains very low for this group.

Q34_3. Agree/Disagree – Barramundi fishing rules and regulations are easy to understand

Statement #3	Total	Group 1: Resident Status		Group 2: Fishing Association Status	
Agree/Disagree		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Total Disagree (1-3)	6%	5%	8%	10%	5%
Neither (4)	4%	4%	4%	5%	4%
Total Agree (5-7)	87%	87%	88%	85%	88%
NET (Total Agree – Total Disagree)	+81%	+81%	+80%	+75%	+83%

Table 198 - Q24_3 by Group 1 and Group 2

Statement #3	ement #3 Total		Group 3: Fishing Avidity				
Agree/Disagree		Low Avidity	Moderate Avidity	High Avidity			
Base	530	188	177	165			
Total Disagree (1-3)	6%	3%	8%	7%			
Neither (4)	4%	7%	3%	2%			
Total Agree (5-7)	87%	85%	86%	90%			
NET (Total Agree – Total Disagree)	+81%	+82%	+77%	+83%			

Table 199 - Q24_3 by Group 3

Statement #3 Agree/Disagree		Group 4: Region Most Recently Fished				
	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
Total Disagree (1-3)	6%	4%	2%	7%	8%	
Neither (4)	4%	7%	4%	2%	3%	
Total Agree (5-7)	87%	82%	91%	88%	87%	
NET (Total Agree – Total Disagree)	+81%	+78%	+89%	+80%	+79%	

Table 200 - Q24_3 by Group 4

Commentary on these tables:

Overall, the clear majority agree that Barramundi fishing rules and regulations are easy to understand (87% agreement, +81% "net" Agree/Disagree).

Fishing Association Members are significantly more likely to disagree with this statement. Low Avidity fishers are significantly less likely to disagree with this statement.

Q34_4. Agree/Disagree – Most Barramundi fishers comply with fishing rules and regulations

Statement #4	Total	Group 1: Res	Group 1: Resident Status		Group 2: Fishing Association Status	
Agree/Disagree		NT Residents	NT Visitors	Member	Non-Member	
Base	530	447	83	130	400	
Total Disagree (1-3)	14%	14%	12%	14%	14%	
Neither (4)	6%	6%	7%	4%	7%	
Total Agree (5-7)	74%	73%	80%	80%	73%	
NET (Total Agree – Total Disagree)	+61%	+59%	+67%	+66%	+59%	

Table 201 - Q34_4 by Group 1 and Group 2

Statement #4	Total	Group 3: Fishing Avidity			
Agree/Disagree		Low Avidity	Moderate Avidity	High Avidity	
Base	530	188	177	165	
Total Disagree (1-3)	14%	14%	12%	15%	
Neither (4)	6%	11%	3%	4%	
Total Agree (5-7)	74%	64%	81%	79%	
NET (Total Agree – Total Disagree)	+61%	+49%	+69%	+64%	

Table 202 - Q34_4 by Group 3

Statement #4 Agree/Disagree		Group 4: Region Most Recently Fished				
	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
Total Disagree (1-3)	14%	11%	12%	11%	17%	
Neither (4)	6%	4%	14%	4%	5%	
Total Agree (5-7)	74%	71%	72%	81%	75%	
NET (Total Agree – Total Disagree)	+61%	+60%	+61%	+70%	+57%	

Table 203 - Q34_4 by Group 4

Commentary on these tables:

Overall, the majority agree that most Barramundi fishers comply with fishing rules and regulations (74% agreement, +61% "net" Agree/Disagree).

Low Avidity fishers are significantly less likely to agree with this statement, whereas Moderate Avidity fishers are significantly more likely to agree with this statement.

Q34_5. Agree/Disagree – Barramundi fishers are provided with adequate training and advice about good fishing practices

Statement #5 Agree/Disagree	Total	Group 1: Resident Status		Group 2: Fishing Association Status	
		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Total Disagree (1-3)	19%	21%	12%	22%	19%
Neither (4)	14%	15%	10%	12%	15%
Total Agree (5-7)	60%	57%	76%	65%	58%
NET (Total Agree – Total Disagree)	+40%	+36%	+64%	+44%	+39%

Table 204 - Q34_5 by Group 1 and Group 2

Statement #5 Total		Group 3: Fishing Avidity				
Agree/Disagree		Low Avidity	Moderate Avidity	High Avidity		
Base	530	188	177	165		
Total Disagree (1-3)	19%	14%	20%	24%		
Neither (4)	14%	18%	11%	13%		
Total Agree (5-7)	60%	56%	63%	60%		
NET (Total Agree – Total Disagree)	+40%	+42%	+43%	+36%		

Table 205 - Q34_5 by Group 3

Statement #5 Agree/Disagree		Group 4: Region Most Recently Fished				
	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
Total Disagree (1-3)	19%	22%	17%	19%	19%	
Neither (4)	14%	16%	16%	11%	13%	
Total Agree (5-7)	60%	51%	62%	69%	61%	
NET (Total Agree – Total Disagree)	+40%	+28%	+45%	+51%	+42%	

Table 206 - Q34_5 by Group 4

Overall, the majority agree that Barramundi fishers are provided with adequate training and advice about good fishing practices (60% agreement, +40% "net" Agree/Disagree).

NT Visitors are significantly more likely to agree with this statement, whereas NT Residents are significantly less likely to agree.

Those who have fished Darwin Harbour most recently are significantly less likely to agree with this statement.

Q34_6. Agree/Disagree – Most Barramundi fishers fish responsibly

Statement #6 Agree/Disagree	Total	Group 1: Resident Status		Group 2: Fishing Association Status	
		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Total Disagree (1-3)	9%	9%	7%	9%	9%
Neither (4)	7%	8%	6%	8%	7%
Total Agree (5-7)	79%	78%	86%	80%	79%
NET (Total Agree – Total Disagree)	+70%	+68%	+78%	+71%	+70%

Table 207 - Q34_6 by Group 1 and Group 2

Statement #6	Total	C	Group 3: Fishing Avidity				
Agree/Disagree	rota.	Low Avidity	Moderate Avidity	High Avidity			
Base	530	188	177	165			
Total Disagree (1-3)	9%	11%	7%	8%			
Neither (4)	7%	7%	6%	10%			
Total Agree (5-7)	79%	74%	84%	79%			
NET (Total Agree – Total Disagree)	+70%	+63%	+76%	+71%			

Table 208 - Q34_6 by Group 3

Statement #6		Group 4: Region Most Recently Fished				
Agree/Disagree	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
Total Disagree (1-3)	9%	7%	6%	6%	13%	
Neither (4)	7%	6%	13%	6%	6%	
Total Agree (5-7)	79%	80%	76%	86%	77%	
NET (Total Agree – Total Disagree)	+70%	+73%	+69%	+80%	+65%	

Table 209 - Q34_6 by Group 4

Commentary on these tables:

Overall, the majority agree that most Barramundi fishers fish responsibly (79% agreement, +70% "net" Agree/Disagree).

Those who have fished Other locations most recently are significantly more likely to disagree with this statement.

Q34_7. Agree/Disagree – It is easy to comply with Barramundi fishing rules and regulations

Statement #7	Total	Group 1: Resident Status		Group 2: Fishing Association Status	
Agree/Disagree		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Total Disagree (1-3)	6%	5%	8%	11%	4%
Neither (4)	5%	6%	4%	5%	5%
Total Agree (5-7)	85%	85%	87%	82%	86%
NET (Total Agree – Total Disagree)	+79%	+79%	+78%	+72%	+82%

Table 210 - Q34_7 by Group 1 and Group 2

Statement #7 Total		Group 3: Fishing Avidity				
Agree/Disagree	. Total	Low Avidity	Moderate Avidity	High Avidity		
Base	530	188	177	165		
Total Disagree (1-3)	6%	5%	6%	5%		
Neither (4)	5%	9%	5%	2%		
Total Agree (5-7)	85%	80%	85%	90%		
NET (Total Agree – Total Disagree)	+79%	+75%	+79%	+84%		

Table 211 - Q34_7 by Group 3

Statement #7		Group 4: Region Most Recently Fished					
Agree/Disagree	Total	Darwin Harbour	Mary River	Daly River	Other Location		
Base	530	134	94	81	221		
Total Disagree (1-3)	6%	4%	2%	6%	8%		
Neither (4)	5%	7%	10%	1%	4%		
Total Agree (5-7)	85%	81%	84%	93%	85%		
NET (Total Agree – Total Disagree)	+79%	+76%	+82%	+86%	+77%		

Table 212 - Q34_7 by Group 4

Overall, the clear majority agree that it is easy to comply with Barramundi fishing rules and regulations (85% agreement, +79% "net" Agree/Disagree).

Fishing Association Members are significantly more likely to disagree with this statement, whereas Non-Members are significantly less likely to disagree.

Low Avidity fishers are significantly less likely to agree with this statement, whereas High Avidity fishers are significantly more likely to agree with this statement.

Those who fished the Daly River region recently are significantly more likely to agree with this statement.

Q34_8. Agree/Disagree – If I want to have a say in the management of the Barramundi fishery, I know how

Statement #8 Agree/Disagree	Total	Group 1: Resident Status		Group 2: Fishing Association Status	
		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Total Disagree (1-3)	26%	28%	17%	24%	27%
Neither (4)	13%	13%	13%	13%	13%
Total Agree (5-7)	54%	52%	61%	59%	52%
NET (Total Agree – Total Disagree)	+28%	+25%	+45%	+35%	+26%

Table 213 - Q34_8 by Group 1 and Group 2

Statement #8	Total	(У	
Agree/Disagree		Low Avidity	Moderate Avidity	High Avidity
Base	530	188	177	165
Total Disagree (1-3)	26%	25%	25%	28%
Neither (4)	13%	13%	14%	13%
Total Agree (5-7)	54%	53%	56%	53%
NET (Total Agree – Total Disagree)	+28%	+28%	+31%	+25%

Table 214 - Q34_8 by Group 3

Statement #8		Group 4: Region Most Recently Fished				
Agree/Disagree	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
Total Disagree (1-3)	26%	22%	26%	27%	28%	
Neither (4)	13%	14%	21%	7%	11%	
Total Agree (5-7)	54%	53%	48%	60%	54%	
NET (Total Agree – Total Disagree)	+28%	+31%	+22%	+33%	+27%	

Table 215 - Q34_8 by Group 4

Overall, the majority agree that they know how to have a say in the management of the Barramundi fishery (54% agreement, +28% "net" Agree/Disagree).

NT Residents are significantly more likely to disagree with this statement, whereas NT Visitors are significantly less likely to do so.

Q34_9. Agree/Disagree – I understand how decisions about the Barramundi fishery is made

Statement #9	Total	Group 1: Resident Status		Group 2: Fishing Association Status	
Agree/Disagree		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Total Disagree (1-3)	32%	34%	16%	28%	33%
Neither (4)	15%	14%	17%	12%	16%
Total Agree (5-7)	47%	44%	60%	57%	43%
NET (Total Agree – Total Disagree)	+15%	+10%	+45%	+29%	+11%

Table 216 - Q34_9 by Group 1 and Group 2

Statement #9 Total		Group 3: Fishing Avidity				
Agree/Disagree	. Otal	Low Avidity	Moderate Avidity	High Avidity		
Base	530	188	177	165		
Total Disagree (1-3)	32%	26%	31%	38%		
Neither (4)	15%	19%	15%	10%		
Total Agree (5-7)	47%	47%	46%	47%		
NET (Total Agree – Total Disagree)	+15%	+21%	+15%	+8%		

Table 217 - Q34_9 by Group 3

Statement #9		Group 4: Region Most Recently Fished					
Agree/Disagree	Total	Darwin Harbour	Mary River	Daly River	Other Location		
Base	530	134	94	81	221		
Total Disagree (1-3)	32%	28%	39%	30%	31%		
Neither (4)	15%	15%	15%	10%	16%		
Total Agree (5-7)	47%	45%	43%	54%	47%		
NET (Total Agree – Total Disagree)	+15%	+16%	+3%	+25%	+16%		

Table 218 - Q34_9 by Group 4

Overall, just under half agree that they understand how decisions about the Barramundi fishery is made (47% agree, +15% "net" Agree/Disagree).

NT Residents are significantly more likely to disagree with this statement, whereas NT Visitors are significantly more likely to agree with this statement.

Fishing Association Members are significantly more likely to agree with this statement, whereas Non-Members are significantly less likely to agree.

High Avidity fishers are significantly more likely to disagree with this statement, whereas Low Avidity fishers are significantly less likely to disagree.

Q34_10. Agree/Disagree – I am kept up to date on the health status of the Barramundi fishery

Statement #10 Agree/Disagree	Total	Group 1: Resident Status		Group 2: Fishing Association Status	
		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Total Disagree (1-3)	37%	39%	25%	34%	38%
Neither (4)	17%	17%	14%	12%	19%
Total Agree (5-7)	40%	37%	53%	51%	36%
NET (Total Agree – Total Disagree)	+3%	-2%	+28%	+17%	-2%

Table 219 - Q34_10 by Group 1 and Group 2

Statement #10	Total	Group 3: Fishing Avidity			
Agree/Disagree	Total	Low Avidity	Moderate Avidity	High Avidity	
Base	530	188	177	165	
Total Disagree (1-3)	37%	28%	40%	44%	
Neither (4)	17%	19%	15%	16%	
Total Agree (5-7)	40%	43%	40%	36%	
NET (Total Agree – Total Disagree)	+3%	+15%	-1%	-8%	

Table 220 - Q34_10 by Group 3

Statement #10		Group 4: Region Most Recently Fished				
Agree/Disagree	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
Total Disagree (1-3)	37%	34%	37%	37%	38%	
Neither (4)	17%	14%	19%	15%	18%	
Total Agree (5-7)	40%	43%	39%	40%	38%	
NET (Total Agree – Total Disagree)	+3%	+8%	+2%	+2%	0%	

Table 221 - Q34_10 by Group 4

Overall, 40% agree that they are kept up to date on the health status of the barramundi fishery (40% agree, +3% "net" Agree/Disagree).

NT Residents are significantly more likely to disagree with this statement, whereas NT Visitors are significantly more likely to agree with this statement.

Fishing Association Members are significantly more likely to agree with this statement, whereas Non-Members are significantly less likely to agree.

High Avidity fishers are significantly more likely to disagree with this statement, whereas Low Avidity fishers are significantly less likely to disagree.

Demographics

This section of the questionnaire asks a set of demographic questions.

This section includes the following questions:

Q36 Boat Ownership
Q37. Gender
Q38. Marital Status
Q39. Family composition
Q40. Children fish
Q41. Aboriginal or Torres Strait Islander status
Q42. Disability
Q43. Occupation
Q44. Education
Q45. Household income
Q46. Language other than English at home
Q47. Country of birth

Section Summary Tables

The summary tables below provides the key demographic information for each group.

Demographics	Group 1: Res		sident Status	Group 2: Fishing Association Status	
Summary Table	Total	NT Residents	NT Visitors	Member	Non- Member
Boat ownership	Majority own a boat for recreational fishing				
Gender	Majority Males	Majority Males	Majority Males	Majority Males	Majority Males
Marital Status	Majority Married	Majority Married	Majority Married	Majority Married	Majority Married
Family Composition	Couples	Couples	Couples	Couples	Couples
Do their children also fish?	Yes	Yes	Yes	Yes	Yes
Aboriginal or Torres Strait Islander Status	9%	9%	7%	9%	10%
Living with Disability	5%	6%	0%	6%	5%
Occupation	75% employed	76% employed	68% employed	73% employed	76% employed
Education	39% technical / certificate / diploma	40% technical / certificate / diploma	42% technical / certificate / diploma	43% Bachelor / Post-grad degree	41% technical / certificate / diploma
Household Income	41% \$150k or more	41% \$150k or more	37% \$150k or more	40% \$150k or more	41% \$150k or more
Language other than English at home	13% Yes	13% Yes	11% Yes	23% Yes	10% Yes
Country of birth	11% born overseas	12% born overseas	10% born overseas	17% born overseas	10% born overseas

Table 222 - Demographics Summary Table by Group 1 and Group 2

Demographics	Total	Group 3: Fishing Avidity			
Summary Table	TOtal	Low Avidity	Moderate Avidity	High Avidity	
Boat ownership	Majority own a boat for recreational fishing	Majority do not own a boat	Majority own a boat for recreational fishing	Majority own a boat for recreational fishing	
Gender	Majority Males	Majority Female	Majority Males	Majority Males	
Marital Status	Majority Married	Majority Married	Majority Married	Majority Married	
Family Composition	Couples	Couples	Couples	Couples	
Do their children also fish?	Yes	Yes	Yes	Yes	
Aboriginal or Torres Strait Islander Status	9%	11%	10%	4%	
Living with Disability	5%	6%	6%	3%	
Occupation	75% employed	73% employed	80% employed	75% employed	
Education	39% technical / certificate / diploma	37% Bachelor / Post-grad degree	42% technical / certificate / diploma	42% technical / certificate / diploma	
Household Income	41% \$150k or more	36% Less than \$100k	39% \$150k or more	51% \$150k or more	
Language other than English at home	13% Yes	13% Yes	12% Yes	14% Yes	
Country of birth	11% born overseas	12% born overseas	12% born overseas	10% born overseas	

Table 223 - Demographics Summary Table by Group 3

Demographics		Gro	up 4: Region Most Recently Fished			
Summary Table	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Boat ownership	Majority own a boat for recreational fishing	Majority do not own a boat	Majority own a boat for recreational fishing	Majority own a boat for recreational fishing	Majority own a boat for recreational fishing	
Gender	Majority Males	Majority Males	Majority Males	Majority Males	Majority Males	
Marital Status	Majority Married	Majority Married	Majority Married	Majority Married	Majority Married	
Family Composition	Couples	Couples	Couples	Couples	Couples	
Do their children also fish?	Yes	Yes	Yes	Yes	Yes	
Aboriginal or Torres Strait Islander Status	9%	6%	7%	2%	13%	
Living with Disability	5%	5%	4%	2%	6%	
Occupation	75% employed	75% employed	82% employed	74% employed	73% employed	
Education	39% technical / certificate / diploma	38% Bachelor / Post-grad degree	39% technical / certificate / diploma	47% technical / certificate / diploma	41% technical / certificate / diploma	
Household Income	41% \$150k or more	38% \$150k or more	55% \$150k or more	42% \$150k or more	36% \$150k or more	
Language other than English at home	13% Yes	18% Yes	11% Yes	9% Yes	13% Yes	
Country of birth	11% born overseas	12% born overseas	12% born overseas	6% born overseas	13% born overseas	

Table 224 - Demographics Summary Table by Group 4

Q36. Own a boat used for recreational fishing

Boat ownership Total		Group 1: Resident Status		Group 2: Fishing Association Status	
,		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Yes	67%	65%	75%	78%	63%
No	33%	35%	25%	22%	37%

Table 225 – Q36 by Group 1 and Group 2

Boat ownership	Total	Group 3: Fishing Avidity				
boat ownership		Low Avidity	Moderate Avidity	High Avidity		
Base	530	188	177	165		
Yes	67%	43%	75%	85%		
No	33%	57%	25%	15%		

Table 226 – Q36 by Group 3

Boat ownership		Group 4: Region Most Recently Fished				
	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
Yes	67%	51%	81%	84%	63%	
No	33%	49%	19%	16%	37%	

Table 227 – Q36 by Group 4

Overall, the majority of recreational Barramundi fishers own a boat used for recreational fishing.

Fishing Association Members are significantly more likely to own a boat for recreational fishing purposes.

Moderate Avidity fishers and High Avidity fishers are significantly more likely to own a boat for recreational fishing purposes.

Those who have fished the Mary River region and the Daly River region recently are significantly more likely to own a boat for recreational fishing. Those who fished the Darwin Harbour region are significantly more likely to not own a boat.

Q37. Gender

Gender	Total	Group 1: Res	Group 1: Resident Status		Group 2: Fishing Association Status	
		NT Residents	NT Visitors	Member	Non-Member	
Base	530	447	83	130	400	
Male	62%	61%	67%	71%	59%	
Female	37%	38%	31%	29%	39%	
Non-binary	1%	1%	0%	0%	1%	
Prefer not to say	1%	0%	1%	0%	1%	

Table 228 – Q37 by Group 1 and Group 2

Gender	Total	Group 3: Fishing Avidity				
Gender	Total	Low Avidity	Moderate Avidity	High Avidity		
Base	530	188	177	165		
Male	62%	47%	60%	81%		
Female	37%	53%	38%	18%		
Non-binary	1%	0%	1%	1%		
Prefer not to say	1%	0%	1%	1%		

Table 229 – Q37 by Group 3

		Group 4: Region Most Recently Fished				
Gender	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
Male	62%	55%	70%	68%	61%	
Female	37%	44%	30%	30%	38%	
Non-binary	1%	0%	0%	0%	1%	
Prefer not to say	1%	1%	0%	2%	0%	

Table 230 – Q37 by Group 4

Overall, just under two thirds are Male (62%) and just over one third are Female (37%).

There are significantly more Males among Fishing Association Members, and significantly more Females among Non-Members.

There are significantly more Females among Low Avidity fishers, whereas there are significantly more Males among High Avidity fishers.

There are significantly more Females who have fished Darwin Harbour most recently.

Q38. Marital Status

Marital Status	Total	Group 1: Resident Status		Group 2: Fishing Association Status	
		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Never married	27%	30%	11%	24%	28%
Widowed	1%	1%	0%	0%	1%
Divorced	5%	5%	5%	5%	5%
Separated	4%	4%	4%	1%	5%
Married	60%	57%	77%	68%	57%
Prefer not to say	4%	4%	4%	2%	5%

Table 231 – Q38 by Group 1 and Group 2

Marital Status	Total		ty	
Waittai Status	Total	Low Avidity	Moderate Avidity	High Avidity
Base	530	188	177	165
Never married	27%	28%	24%	28%
Widowed	1%	1%	1%	0%
Divorced	5%	4%	6%	5%
Separated	4%	3%	5%	2%
Married	60%	62%	58%	61%
Prefer not to say	4%	2%	7%	4%

Table 232 – Q38 by Group 3

		Group 4: Region Most Recently Fished				
Marital Status	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
Never married	27%	28%	38%	16%	24%	
Widowed	1%	1%	1%	0%	0%	
Divorced	5%	4%	3%	4%	7%	
Separated	4%	2%	1%	4%	5%	
Married	60%	57%	54%	72%	60%	
Prefer not to say	4%	7%	2%	5%	3%	

Table 233 – Q38 by Group 4

Overall, the majority are Married (60%).

There is a significantly higher proportion of those who have never married among NT Residents, and a significantly higher proportion of those who are married among NT Visitors.

Fishing Association Members are significantly more likely to be married.

Those who have fished the Mary River region most recently are significantly more likely to have never married, whereas those who fished the Daly River region most recently are significantly more likely to be married.

Q39. Family Composition

Family Composition	Total	Group 1: Resident Status		Group 2: Fishing Association Status	
		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Couple family without children at home	33%	31%	47%	32%	34%
Couple family with children living at home	40%	41%	39%	45%	39%
Single parent without children living at home	2%	2%	1%	2%	2%
Single parent with children living at home	4%	4%	4%	2%	5%
Other family	3%	3%	1%	2%	3%
Single (live alone)	10%	11%	5%	9%	10%
Group household (e.g. share-house)	4%	4%	2%	5%	4%
Prefer not to say	4%	4%	1%	3%	4%

Table 234 – Q39 by Group 1 and Group 2

Family Composition	Total	Group 3: Fishing Avidity				
railing Composition	TOtal	Low Avidity	Moderate Avidity	High Avidity		
Base	530	188	177	165		
Couple family without children at home	33%	34%	32%	33%		
Couple family with children living at home	40%	37%	41%	44%		
Single parent without children living at home	2%	3%	3%	0%		
Single parent with children living at home	4%	4%	5%	3%		
Other family	3%	3%	2%	3%		
Single (live alone)	10%	10%	11%	9%		
Group household (e.g. share-house)	4%	6%	3%	4%		
Prefer not to say	4%	4%	3%	4%		

Table 235 – Q39 by Group 3

		Group 4: Region Most Recently Fished				
Family Composition	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
Couple family without children at home	33%	34%	33%	40%	30%	
Couple family with children living at home	40%	36%	45%	37%	43%	
Single parent without children living at home	2%	1%	0%	2%	3%	
Single parent with children living at home	4%	5%	4%	1%	5%	
Other family	3%	2%	2%	2%	4%	
Single (live alone)	10%	12%	7%	12%	9%	
Group household (e.g. share-house)	4%	4%	6%	0%	5%	
Prefer not to say	4%	5%	2%	5%	3%	

Table 236 – Q39 by Group 4

Overall, the majority of households are couple families. Just under half of households (44%) have children living at home.

NT Visitors are significantly more likely to be couples without children at home.

Q40. Children Fish

Children Fish	Total	Group 1: Resident Status		Group 2: Fishing Association Status	
		NT Residents	NT Visitors	Member	Non-Member
Base (Those with children	236	201	35	61	175
Yes	73%	74%	71%	77%	72%
No	26%	25%	29%	23%	27%
Not sure	1%	1%	0%	0%	1%

Table 237 – Q40 by Group 1 and Group 2

Children Fish	Total	Group 3: Fishing Avidity				
Ciliuren i isii	Total	Low Avidity	Moderate Avidity	High Avidity		
Base (Those with children)	236	77	81	78		
Yes	73%	60%	74%	86%		
No	26%	39%	25%	14%		
Not sure	1%	1%	1%	0%		

Table 238 – Q40 by Group 3

Children Fish		Group 4: Region Most Recently Fished				
	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base (Those with children)	236	55	46	31	104	
Yes	73%	69%	70%	71%	78%	
No	26%	29%	30%	29%	21%	
Not sure	1%	2%	0%	0%	1%	

Table 239 – Q40 by Group 4

Overall, of those with children, the majority of these children also fish (73%).

Fishing among children is significantly higher among High Avidity fishers, and significantly lower among Low Avidity fishers.

Q41. Aboriginal or Torres Strait Islander Status

ATSI Status	Total	Group 1: Resident Status		Group 2: Fishing Association Status	
		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Yes, Aboriginal origin	7%	7%	6%	7%	7%
Yes, Torres Strait origin	0%	0%	0%	0%	1%
Yes, both Aboriginal and Torres Strait Islander origin	2%	2%	1%	2%	2%
No – neither	87%	87%	89%	88%	87%
Prefer not to say	4%	4%	4%	4%	5%

Table 240 – Q41 by Group 1 and Group 2

ATSI Status	Total	Group 3: Fishing Avidity				
Alsistatus	Total	Low Avidity	Moderate Avidity	High Avidity		
Base	530	188	177	165		
Yes, Aboriginal origin	7%	9%	8%	2%		
Yes, Torres Strait origin	0%	1%	0%	0%		
Yes, both Aboriginal and Torres Strait Islander origin	2%	1%	2%	2%		
No – neither	87%	87%	84%	90%		
Prefer not to say	4%	2%	5%	6%		

Table 241 – Q41 by Group 3

ATSI Status		Group 4: Region Most Recently Fished				
	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
Yes, Aboriginal origin	7%	4%	6%	2%	10%	
Yes, Torres Strait origin	0%	0%	0%	0%	1%	
Yes, both Aboriginal and Torres Strait Islander origin	2%	2%	1%	0%	2%	
No – neither	87%	89%	88%	90%	84%	
Prefer not to say	4%	4%	4%	7%	3%	

Table 242 – Q41 by Group 4

Overall, 9% are Aboriginal or Torres Strait Islander. There is a significantly higher number of Aboriginal fishers among those who have fished Other locations recently.

Q42. Disability/Impairment Status

Living with Disability	Total	Group 1: Resident Status		Group 2: Fishing Association Status	
		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Yes	5%	6%	0%	6%	5%
No	92%	91%	98%	92%	92%
Prefer not to say	3%	3%	2%	2%	3%

Table 243 – Q42 by Group 1 and Group 2

Living with Disability	Total	Group 3: Fishing Avidity				
Living with Disability	. Oddi	Low Avidity	Moderate Avidity	High Avidity		
Base	530	188	177	165		
Yes	5%	6%	6%	3%		
No	92%	92%	92%	93%		
Prefer not to say	3%	2%	3%	4%		

Table 244 – Q42 by Group 3

Living with Disability		Group 4: Region Most Recently Fished				
	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
Yes	5%	5%	4%	2%	6%	
No	92%	91%	95%	93%	91%	
Prefer not to say	3%	4%	1%	5%	2%	

Table 245 – Q42 by Group 4

Overall, 5% indicate they have a disability or impairment.

NT Visitors are significantly less likely to have a disability or impairment.

Q43. Occupation

Occupation	Group 1: Resi		ident Status	Group 2: Fishing Association Status	
		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Professional / executive such as a doctor, lawyer, accountant, executive manager	14%	15%	10%	22%	12%
White collar such as a sales manager, police officer, nurse, office worker, data analyst	33%	34%	24%	32%	33%
Blue collar, such as construction worker, electrician, plumber, carpenter, welder	28%	27%	34%	19%	31%
Home duties	3%	4%	0%	2%	4%
Student	2%	2%	1%	5%	1%
Unemployed	2%	2%	0%	0%	2%
Retired	10%	7%	24%	13%	9%
Other	6%	6%	6%	5%	6%
Prefer not to say	2%	2%	1%	2%	3%

Table 246 – Q43 by Group 1 and Group 2

Occupation	Total	G	roup 3: Fishing Avidit	ty
Occupation	TOtal	Low Avidity	Moderate Avidity	High Avidity
Base	530	188	177	165
Professional / executive such as a doctor, lawyer, accountant, executive manager	14%	15%	16%	12%
White collar such as a sales manager, police officer, nurse, office worker, data analyst	33%	38%	32%	28%
Blue collar, such as construction worker, electrician, plumber, carpenter, welder	28%	20%	32%	35%
Home duties	3%	4%	3%	1%
Student	2%	2%	2%	2%
Unemployed	2%	4%	1%	0%
Retired	10%	10%	8%	11%
Other	6%	4%	5%	10%
Prefer not to say	2%	4%	1%	2%

Table 247 – Q43 by Group 3

		Gro	oup 4: Region M	ost Recently Fis	hed
Occupation	Total	Darwin Harbour	Mary River	Daly River	Other Location
Base	530	134	94	81	221
Professional / executive such as a doctor, lawyer, accountant, executive manager	14%	11%	17%	17%	14%
White collar such as a sales manager, police officer, nurse, office worker, data analyst	33%	44%	26%	22%	33%
Blue collar, such as construction worker, electrician, plumber, carpenter, welder	28%	20%	39%	35%	26%
Home duties	3%	4%	0%	1%	4%
Student	2%	2%	1%	2%	1%
Unemployed	2%	2%	1%	0%	2%
Retired	10%	9%	5%	17%	10%
Other	6%	4%	6%	4%	8%
Prefer not to say	2%	2%	4%	1%	2%

Table 248 – Q43 by Group 4

Overall, the majority of recreational Barramundi fishers are employed (75%).

NT Visitors are significantly more likely to be retirees.

Fishing Association Members are significantly more likely to be professional/executives, whereas Non-members are significantly more likely to blue collar workers.

High Avidity fishers are significantly more likely to be blue collar workers.

Those who fished Darwin Harbour more recently are significantly more likely to be white collar workers, whereas those who fished Mary River most recently are significantly more likely to be blue collar workers. Those who fished Daly River most recently are significantly more likely to be retirees.

Q44. Education

Education	Total	Group 1: Res	Group 1: Resident Status		Group 2: Fishing Association Status	
		NT Residents	NT Visitors	Member	Non-Member	
Base	530	447	83	130	400	
Primary school	0%	0%	0%	2%	0%	
Secondary school (Year 7-10)	9%	8%	14%	7%	10%	
Secondary school/College (Year 11-12)	18%	19%	13%	11%	20%	
Trade/ Apprenticeship	15%	15%	19%	14%	16%	
Other TAFE/Technical Certificate	10%	10%	13%	8%	11%	
Diploma	14%	15%	10%	14%	14%	
Bachelor Degree	18%	19%	14%	28%	15%	
Post-Graduate Degree	12%	12%	13%	15%	12%	
Other	0%	0%	0%	0%	0%	
Prefer not to say	2%	2%	2%	2%	2%	

Table 249 – Q43 by Group 1 and Group 2

Education	Total	Group 3: Fishing Avidity				
Luucation	Total	Low Avidity	Moderate Avidity	High Avidity		
Base	530	188	177	165		
Primary school	0%	1%	0%	1%		
Secondary school (Year 7-10)	9%	9%	9%	10%		
Secondary school/College (Year 11-12)	18%	15%	16%	23%		
Trade/ Apprenticeship	15%	9%	17%	21%		
Other TAFE/Technical Certificate	10%	12%	12%	7%		
Diploma	14%	15%	13%	14%		
Bachelor Degree	18%	23%	19%	11%		
Post-Graduate Degree	12%	14%	14%	10%		
Other	0%	0%	0%	1%		
Prefer not to say	2%	3%	1%	3%		

Table 250 – Q43 by Group 3

		Gro	oup 4: Region Most Recently Fished		
Education	Total	Darwin Harbour	Mary River	Daly River	Other Location
Base	530	134	94	81	221
Primary school	0%	0%	0%	0%	1%
Secondary school (Year 7-10)	9%	6%	10%	9%	11%
Secondary school/College (Year 11-12)	18%	20%	17%	21%	16%
Trade/ Apprenticeship	15%	7%	26%	26%	12%
Other TAFE/Technical Certificate	10%	12%	4%	7%	13%
Diploma	14%	16%	9%	14%	16%
Bachelor Degree	18%	25%	15%	11%	18%
Post-Graduate Degree	12%	13%	17%	10%	11%
Other	0%	0%	0%	0%	0%
Prefer not to say	2%	2%	3%	2%	1%

Table 251 – Q43 by Group 4

Overall, 27% of recreational Barramundi fishers have completed high school or less, with a further 39% completing a trade/apprenticeship, technical certificate or diploma, and 30% completing a bachelor degree or higher.

Q45. Household Income

Income	Total	Group 1: Resident Status		Group 2: Fishing Association Status	
		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
\$0 - \$19,999	1%	1%	2%	2%	1%
\$20,000 - \$39,999	3%	3%	2%	3%	3%
\$40,000 - \$59,999	6%	6%	6%	7%	6%
\$60,000 - \$79,999	7%	8%	5%	5%	8%
\$80,000 - \$99,999	11%	10%	14%	8%	12%
\$100,000 - \$129,999	13%	13%	12%	13%	13%
\$130,000 - \$149,999	11%	10%	13%	14%	10%
\$150,000 - \$249,999	27%	28%	19%	25%	27%
\$250,000 or more	14%	13%	18%	15%	14%
Prefer not to say	7%	7%	7%	8%	7%

Table 252 – Q44 by Group 1 and Group 2

Income	Total	Group 3: Fishing Avidity				
IIICOIIIE	Total	Low Avidity	Moderate Avidity	High Avidity		
Base	530	188	177	165		
\$0 - \$19,999	1%	2%	1%	1%		
\$20,000 - \$39,999	3%	4%	2%	3%		
\$40,000 - \$59,999	6%	7%	6%	5%		
\$60,000 - \$79,999	7%	8%	7%	6%		
\$80,000 - \$99,999	11%	15%	12%	5%		
\$100,000 - \$129,999	13%	15%	14%	8%		
\$130,000 - \$149,999	11%	10%	11%	12%		
\$150,000 - \$249,999	27%	24%	24%	33%		
\$250,000 or more	14%	10%	15%	18%		
Prefer not to say	7%	6%	7%	8%		

Table 253 – Q44 by Group 3

Income		Group 4: Region Most Recently Fished				
	Total	Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
\$0 - \$19,999	1%	2%	0%	2%	1%	
\$20,000 - \$39,999	3%	3%	1%	1%	5%	
\$40,000 - \$59,999	6%	5%	5%	2%	8%	
\$60,000 - \$79,999	7%	8%	3%	7%	8%	
\$80,000 - \$99,999	11%	13%	12%	7%	11%	
\$100,000 - \$129,999	13%	10%	10%	14%	16%	
\$130,000 - \$149,999	11%	12%	7%	11%	11%	
\$150,000 - \$249,999	27%	25%	36%	27%	24%	
\$250,000 or more	14%	13%	19%	15%	12%	
Prefer not to say	7%	8%	6%	12%	5%	

Table 254 – Q44 by Group 4

Overall, 28% have a household income of less than \$100,000 per year, 24% have a household income of \$100,000 to <\$150,000 and 41% have a household income of \$150,000 or more.

High Avidity fishers have significantly higher household incomes compared with Low Avidity fishers.

Those who fished the Mary River region recently are significantly more likely to have higher incomes.

Q46. Speak a language other than English at home

Language Other Than English	Total	Group 1: Resident Status		Group 2: Fishing Association Status	
		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Yes	13%	13%	11%	23%	10%
No	86%	85%	88%	76%	89%
Prefer not to say	1%	1%	1%	1%	1%

Table 255 – Q46 by Group 1 and Group 2

Living with Disability	Total	Group 3: Fishing Avidity			
	rotar	Low Avidity	Moderate Avidity	High Avidity	
Base	530	188	177	165	
Yes	13%	13%	12%	14%	
No	86%	86%	86%	85%	
Prefer not to say	1%	1%	2%	1%	

Table 256 – Q46 by Group 3

Living with Disability	Total	Group 4: Region Most Recently Fished			
		Darwin Harbour	Mary River	Daly River	Other Location
Base	530	134	94	81	221
Yes	13%	18%	11%	9%	13%
No	86%	81%	89%	90%	86%
Prefer not to say	1%	1%	0%	1%	1%

Table 257 – Q46 by Group 4

Overall, 13% indicate they speak a language other than English at home.

Fishing Association Members are significantly more likely to speak a language other than English at home.

Q47. Country of birth

Country of birth	Total	Group 1: Resident Status		Group 2: Fishing Association Status	
		NT Residents	NT Visitors	Member	Non-Member
Base	530	447	83	130	400
Australia	87%	87%	88%	82%	89%
Other	11%	12%	10%	17%	10%
Prefer not to say	2%	2%	2%	2%	2%

Table 258 – Q47 by Group 1 and Group 2

Living with Disability	Total	Group 3: Fishing Avidity				
	rotar	Low Avidity	Moderate Avidity	High Avidity		
Base	530	188	177	165		
Australia	87%	87% 86%		88%		
Other	11%	12%	% 12%			
Prefer not to say	2%	2%	2%	2%		

Table 259 – Q47 by Group 3

Living with Disability	Total	Group 4: Region Most Recently Fished				
		Darwin Harbour	Mary River	Daly River	Other Location	
Base	530	134	94	81	221	
Australia	87%	86%	87%	90%	86%	
Other	11%	12%	12%	6%	13%	
Prefer not to say	2%	2%	1%	4%	1%	

Table 260 – Q47 by Group 4

Overall, 11% of recreational Barramundi fishers were born overseas.

Fishing Association Members are significantly more likely to be born overseas.