DEPARTMENT OF ENVIRONMENT AND WATER

2020 SOUTH AUSTRALIAN PARKS VISITATION SURVEY REPORT

AUGUST 2020 I REF 11642

McGREGOR TAN
RESEARCH. STRATEGY. SOLUTIONS.

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METHODOLOGY

This research was conducted by McGregor Tan from Friday 19th June to Tuesday 7th June 2020.

The objectives of the research were to measure South Australians:

- current perceptions about their health
- their overall level of satisfaction with their life
- the number of times they have visited National Parks, Conservation and Recreational Parks over the last twelve months
- which parks they have visited
- the value they place on parks, and
- their familiarity with, and attitudes towards marine parks

Market research has been conducted in accordance with ISO 20252.

The survey was conducted online via invitation and CATI. Participants were provided with at least 3 reminders to encourage and provide opportunity for participation.

Where possible results have been compared against the June 2018 and June 2019 results.

A sample of 1054 from 196 postcode across all SA NRM regions were surveyed.

Data was weighted by age group and gender by benchmarks derived from the 2016 Census figures.

This survey was distributed through McGregor Tan's online panel.

Over the past 40 years, McGregor Tan has grown to be one of the largest independent market and social research companies in Australia.

We have achieved this through the vision of our researchers which is underpinned by a strong company ethos respecting tradition while driving innovation and new technologies.

KEY INSIGHTS

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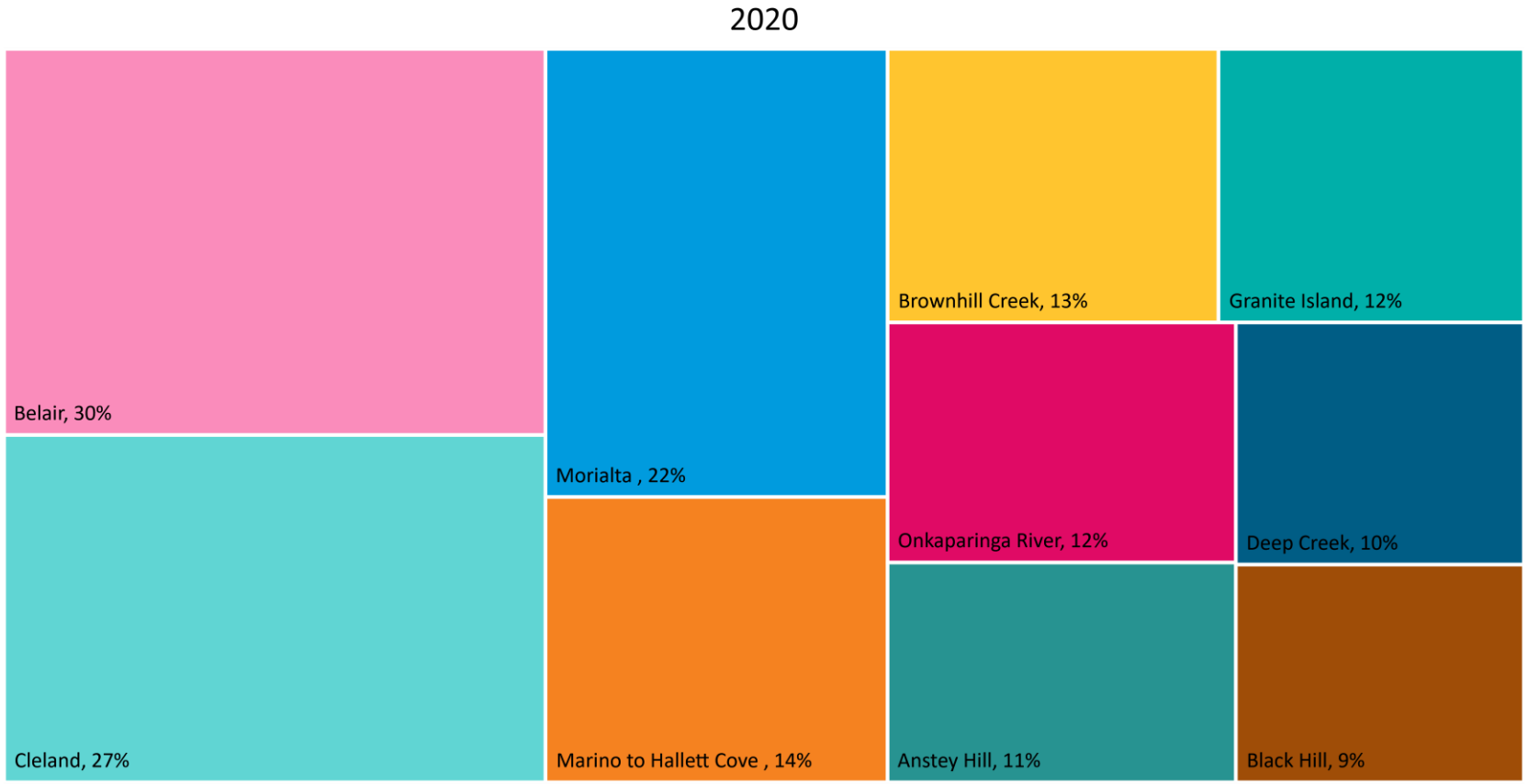
OVERALL VISITATION AND TOP 10 PARKS VISITED BY SOUTH AUSTRALIANS



83%

↑ from 75% in 2019
visited a state managed park

14. Park NRM Region
13. Since June last year, have you visited a state-managed park? All respondents (n=1054)

OVERALL VISITATION OF PARKS IN SOUTH AUSTRALIA (cont.)

Park	2018/19	2019/20	Park	2018/19	2019/20	Park	2018/19	2019/20
Belair	**25%**	**30%**	Flinders Ranges	2%	3%	Franklin Habor	1%	1%
Cleland	**23%**	**27%**	Innes	4%	3%	Guichen Bay	0%	1%
Morialta	**17%**	**22%**	Monarto	2%	3%	Horsnell Gully	0%	1%
Marino to Hallett Cove	**13%**	**14%**	Port Gawler (International Bird Sanctuary)	1%	3%	Kellidie Bay	1%	1%
Brownhill Creek	**11%**	**13%**	Canunda	1%	2%	Kelly Hill	0%	1%
Granite Island	**15%**	**12%**	Flinders Chase	1%	2%	Little Dip	1%	1%
Onkaparinga River	**8%**	**12%**	Gawler Ranges	1%	2%	Nepean Bay	0%	1%
Anstey Hill	**9%**	**11%**	Great Australian Bight Marine	1%	2%	Neptune Islands	0%	1%
Deep Creek	**6%**	**10%**	Mount Remarkable	1%	2%	Ngarkat	1%	1%
Black Hill	**5%**	**9%**	Naracoorte Caves	1%	2%	Nullabor	1%	1%
Para Wirra	4%	8%	Piccaninnie Ponds	2%	2%	Parndana	0%	1%
Cobbler Creek	6%	7%	Aldinga Scrub	0%	1%	Pelican Lagoon	0%	1%
Torrens Island (Adelaide Dolphin Sanctuary)	6%	7%	Cape Bouguer	0%	1%	Point Labatt	1%	1%
Coffin Bay	3%	5%	Cape Gantheaume	1%	1%	Seal Bay	0%	1%
Coorong (NP)	3%	5%	Clinton	0%	1%	Sturt Gorge	0%	1%
Murray River	4%	5%	Cox Scrub	0%	1%	Swan Reach	1%	1%
O'Halloran Hill	4%	5%	Currency Creek	2%	1%	Telowie Gorge	1%	1%
Lincoln	2%	4%	Finniss	1%	1%	Vivonne Bay	1%	1%
Beachport	3%	3%	Fowlers Bay	0%	1%	Yellabinna	1%	1%

14. Parks Visited, All respondents (n=1054)

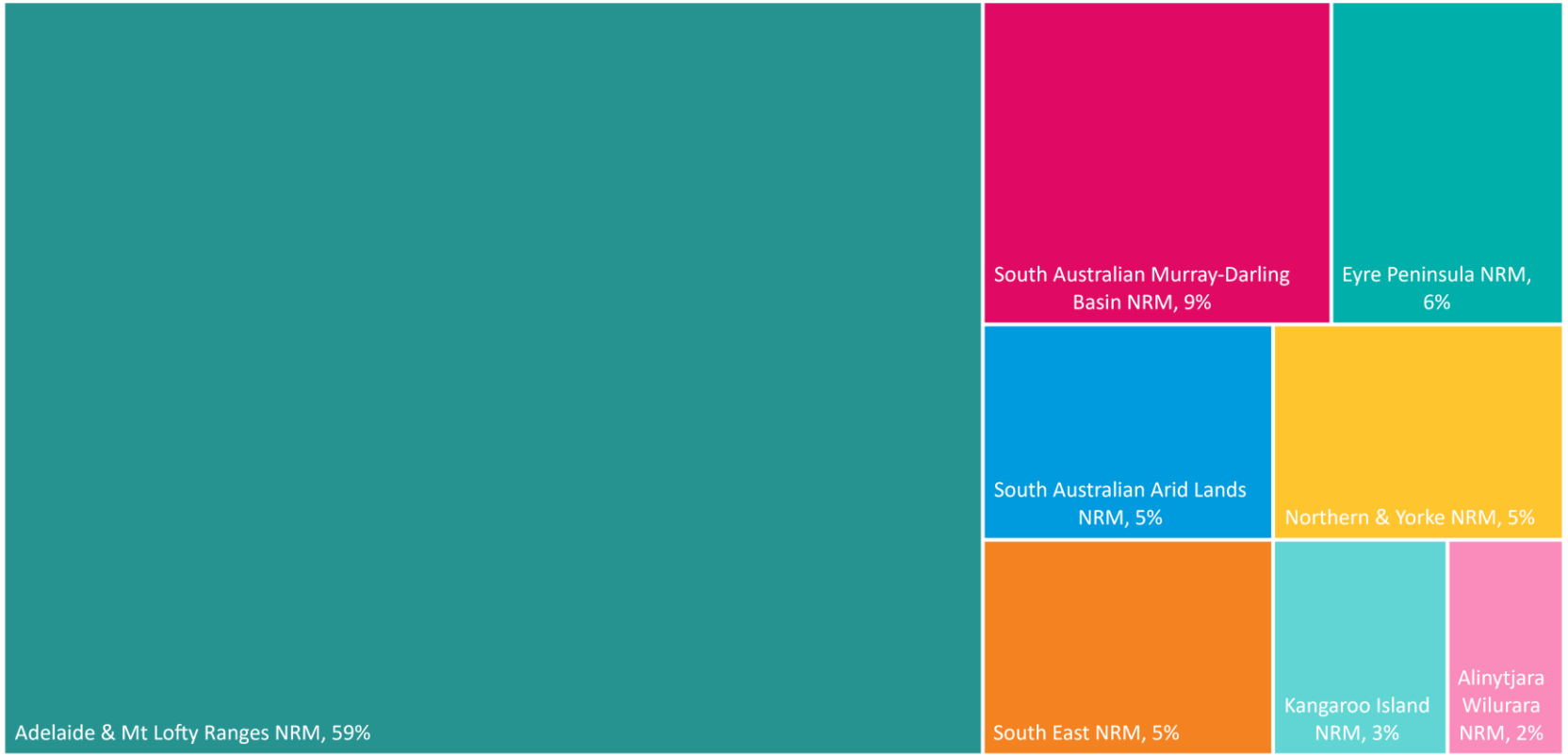
OVERALL VISITATION BY ALL RESPONDENTS

Adelaide & Mt Lofty Ranges	South Australian Murray-Darling Basin	Kangaroo Island	South East	Eyre Peninsula	Northern & Yorke	Alinytjara Wilurra	South Australian Arid Lands
Belair	Murray River	Flinders Chase	Beachport	Coffin Bay	Canunda	Great Australian Bight Marine	Flinders Ranges
Cleland	Coorong	Seal Bay		Lincoln	Piccaninnie Ponds	Nullarbor	Gawler Ranges
Morialta	Monarto	Cape Gantheaume		Kellidie Bay	Naracoorte Caves	Yellabinna	
Marino to Hallett Cove	Ngarkat	Vivonne Bay		Fowlers Bay	Little Dip		
Brownhill Creek	Currency Creek	Parndana		Franklin Harbor	Guichen Bay		
Onkaparinga River	Finniss	Kelly Hill		Neptune Island			
Granite Island	Swan Reach	Pelican Lagoon		Point Labatt			
Anstey Hill	Cox Scrub	Nepean Bay					
Deep Creek		Cape Bouguer					
Black Hill							
Para Wirra							
Cobbler Creek							
Torrens Island							
O'Hallaron Hill							
Port Gawler							

14. Parks Visited, All respondents (n=1054)

OVERALL PARK VISITATION x NRM REGION

2020



59%

↑ from 56% in 2019

Visited a National, Conservation or Recreation Park in the Adelaide & Mt Lofty Ranges NRM Region.

14. Park NRM Region, All respondents (n=1054)

OVERALL VISITATION – FREQUENCY OF VISITING PARKS

6.0 visits

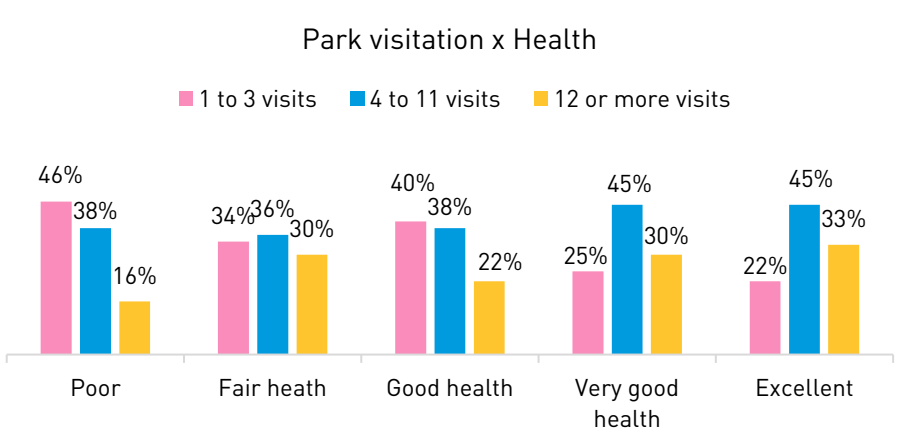
Average median in last 12 months

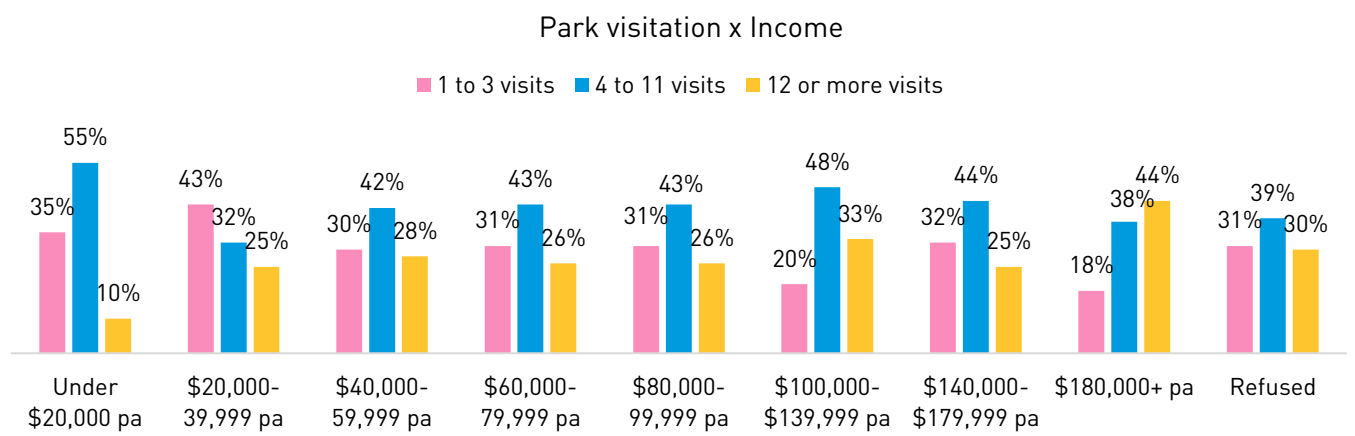
↑ from 4.0 visits in 2019

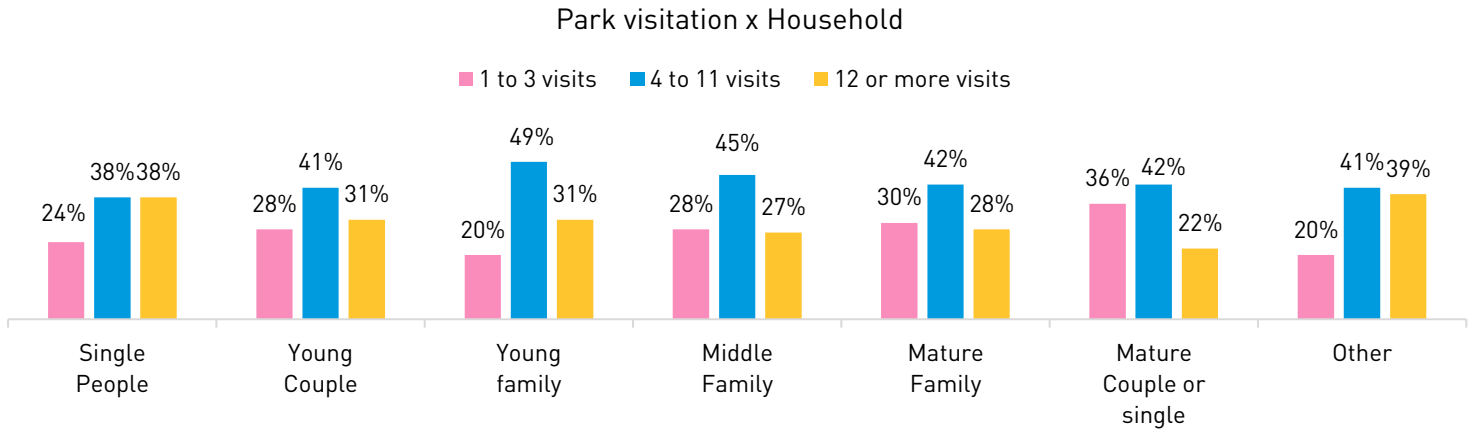
1 to 3 visits	30% ↓ from 41%
4 to 11 visits	42% ↓ from 43%
12 or more visits	28% ↑ from 16%

15. Number of visits in last 12 months, (Median Average) BASE: Visited a park (n=880)

OVERALL VISITATION – FREQUENCY OF VISITING PARKS (cont.)

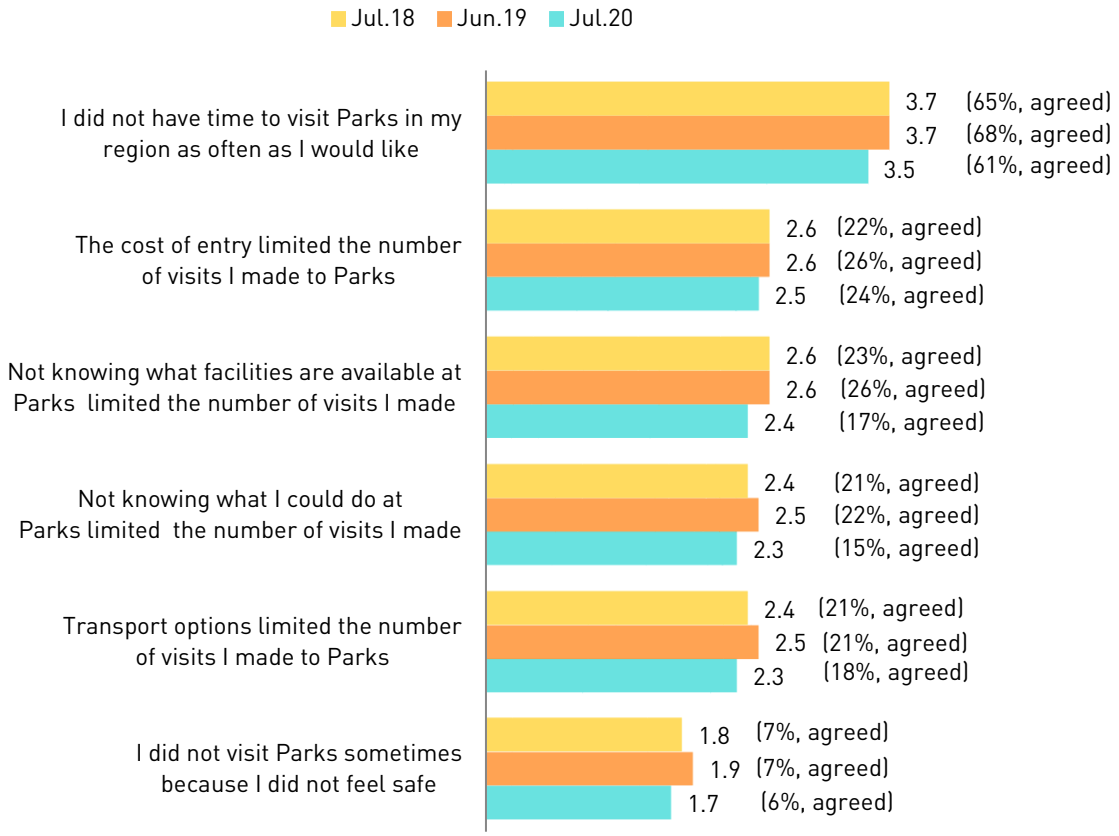






15. Number of visits in last 12 months, (Median Average) BASE: Visited a park (n=880)

LEVEL OF AGREEMENT



RATING LEVEL: Extremely High: 4.5 and above High: 4.0 – 4.4
Moderate: 3.5 – 3.9 Mixed: 2.5 – 3.4 Low: 2.4 and below

3.5

'I do not have time to visit Parks in my region'

↔ from 3.7 in 2019

61%

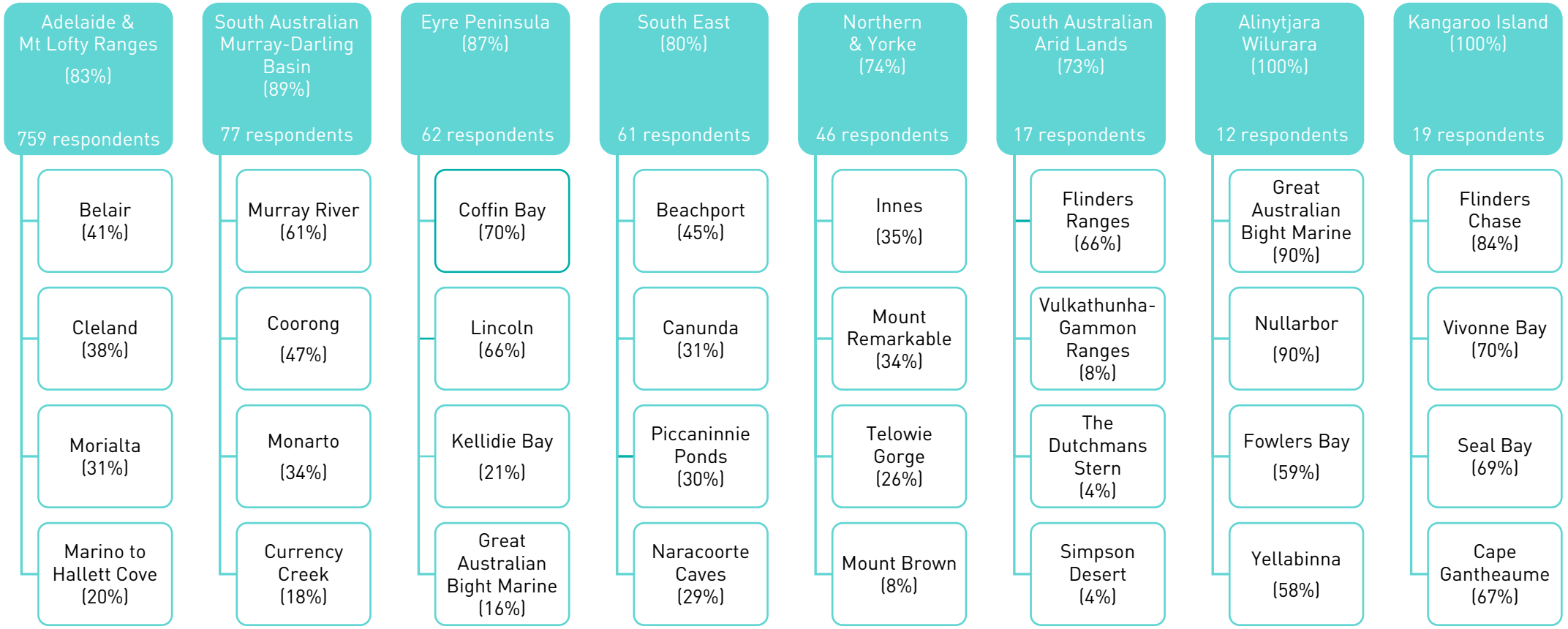
are time poor

main factor for not visiting parks (23% strongly agreed)

18. How much do you agree with the following statements about reasons which may have limited how much you visited parks in your region in the last 12 months? (Please select one response per statement) BASE: All respondents (n=1054)

PARK VISITATION BY NRM REGION

Top 4 state managed parks visited for each region



Note: Only parks visited within relevant region have been noted above

5-12 Since June last year, have you visited any of the following National Parks, Conservation Parks and Recreation Parks?
13. Since June last year, have you visited a state-managed park? All respondents (n=1054)

VALUE OF PARKS

54%

↑ from 53% in 2019

Parks provide protection for native plants and animals or cultural heritage

44%

↓ from 46% in 2019

Parks provide community spaces for recreation, enjoyment and health

2%

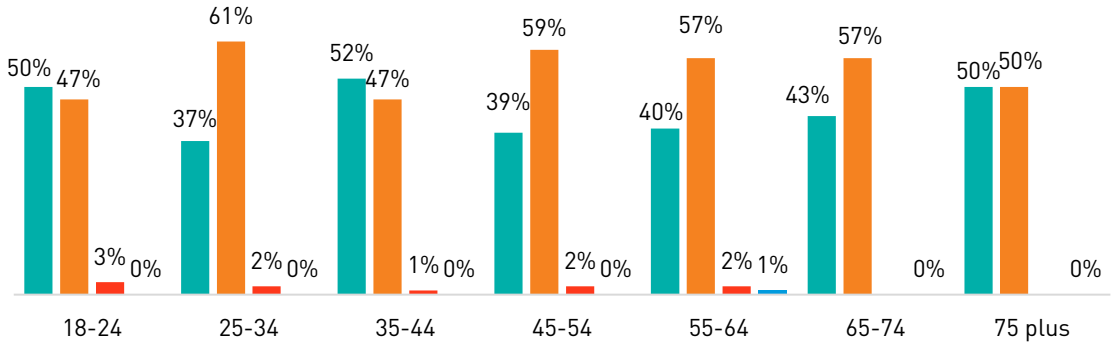
↑ from 1% in 2019

Parks are not important to me

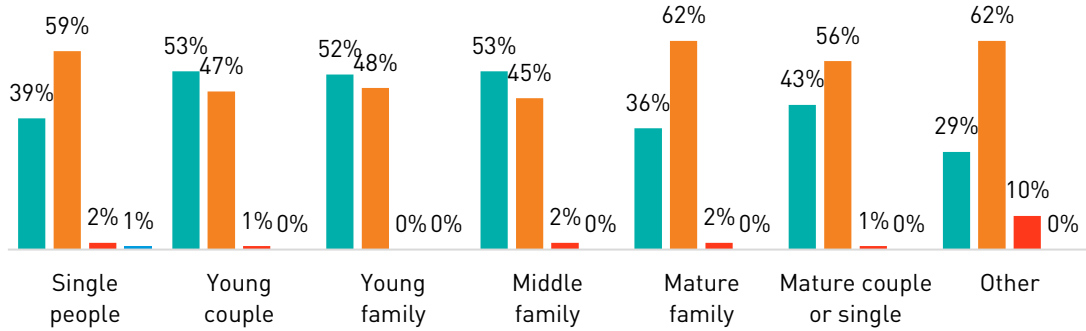
16. Which of the following statements most closely reflects the values you have for parks? Single response, All respondents (n= 1054)

VALUES OF PARKS (cont.)

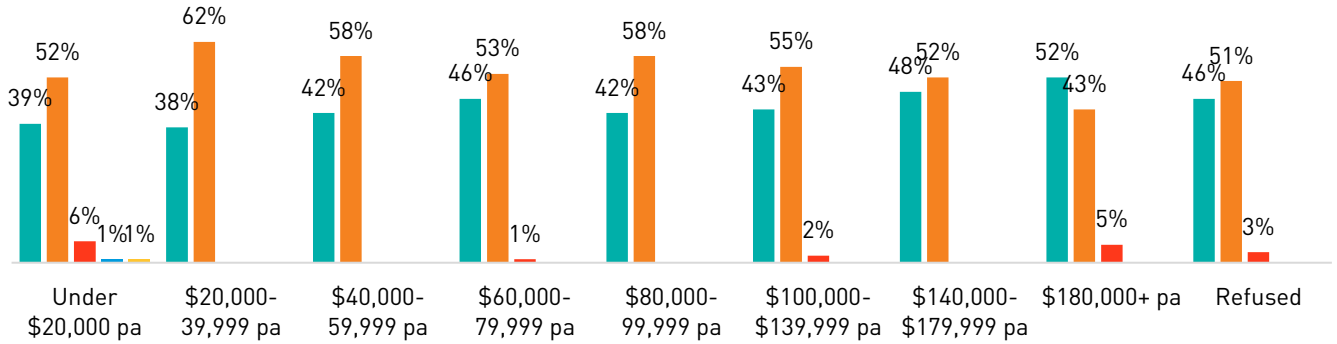
Value of Parks x Age



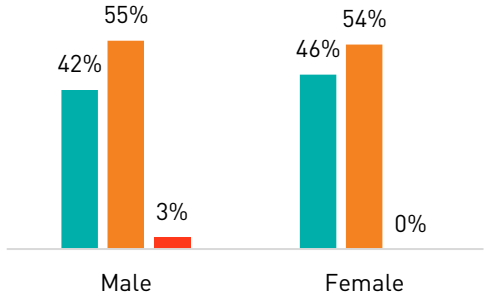
Value of Parks x Household



Value of Parks x Income



Value of Parks x Gender



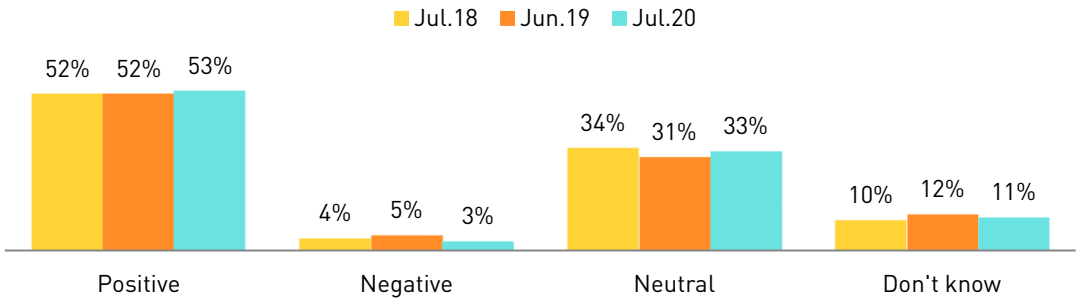
Legend ■ Parks provide community spaces for recreation, enjoyment and health ■ Parks provide protection for native plants and animals or cultural heritage ■ Parks are not important to me ■ Don't know ■ Refused

16. Which of the following statements most closely reflects the values you have for parks? Single response, All respondents (n= 1054)

MARINE PARKS

Attitude towards Marine Parks

All respondents



Familiarity of Marine Parks by Attitude

	Positive	Negative	Neutral	Don't know
All respondents (n=1054)	53%	3%	33%	11%
Very familiar or somewhat familiar (n=693)	66%	4%	26%	4%
Not familiar (n=333)	28%	2%	48%	22%

Positive attitude towards Marine Parks

All respondents: **53%**

↑ from 52% in 2019

Familiar with Marine Parks **66%**

↑ from 61% in 2019

Not familiar with Marine Parks: **28%**

↓ from 38% in 2019

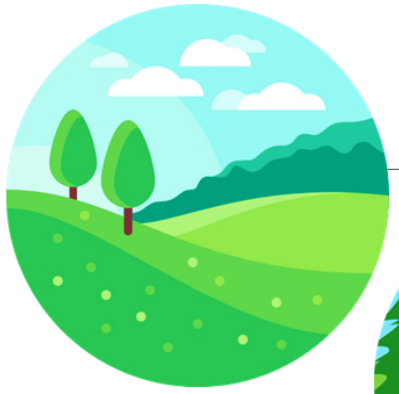
66%

↑ from 62% in 2019

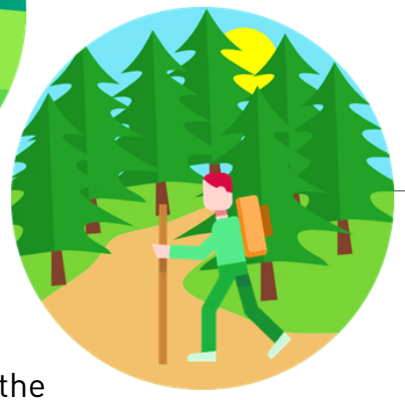
familiar with marine parks (10% very familiar)

19. How familiar are you with what a marine park is? Are you very familiar, somewhat familiar, or not familiar?
20. Overall, would you say your attitude towards marine parks in South Australia is positive, negative or neutral? All respondents (n=1054).

ACTIVITIES AND EXPERIENCES



Experiencing nature/scenery **89%**



Walking **89%**

Socialising with friends **66%**

Connecting with family **63%**

Learning about nature **60%**

Time to myself **56%**

Picnic/BBQ **48%**

Camping **29%**

Walking the dog **26%**

Four-wheel driving **19%**

Volunteering in nature **14%**

Cycling/Mountain biking **13%**

The **top two activities** respondents enjoyed when visiting the parks in the past 12 months were **experiencing the nature and scenery (89%) and walking (89%)**

17. What activities and experiences did you enjoy when visiting parks in the last 12 months. All respondents (n=1054)

HEALTH AND WELLBEING

As in past years, respondents in good health were more likely to record a higher life satisfaction rating than those in poorer health.

Those with excellent health had a higher incidence of recording a life satisfaction rating of 10 (37%) or 9 (34%),

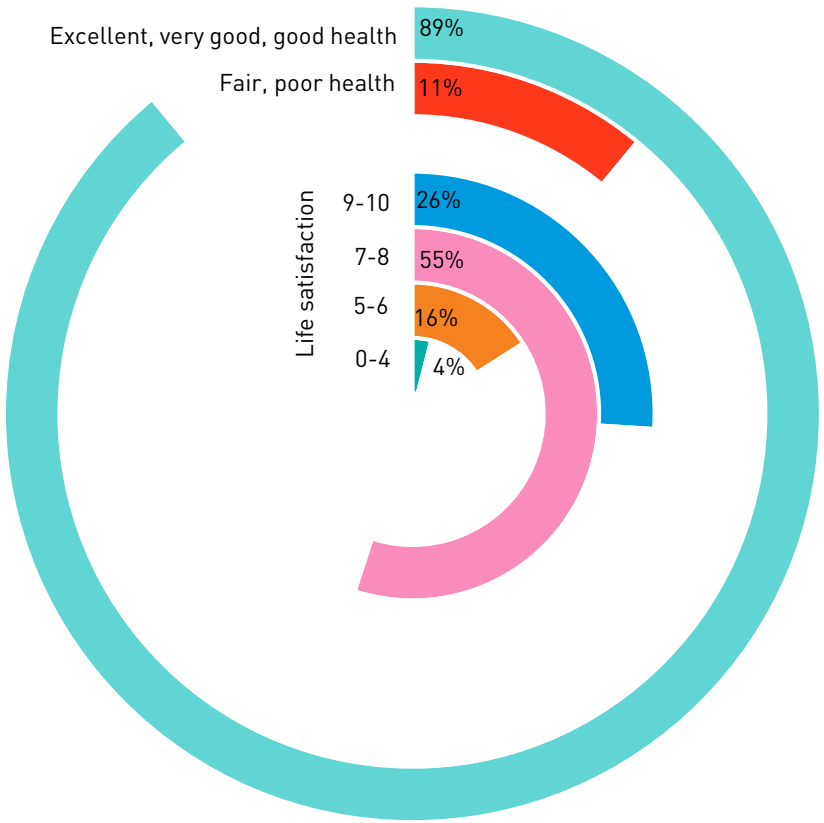
Respondents in very good health were more likely to record a 9 (51%) or 8 (49%),

Those in good health had a higher incidence of record a 5-6 (48%),

Those in fair health recorded a life satisfaction rating of 5-6 (18%) or 0-4 (43%), and

Respondents in poor health recorded a rating of 0-4 (16%)

Life satisfaction ratings



89%

↑ from 83% in 2019

are in excellent, very good or good health

7.4

↑ from 7.3

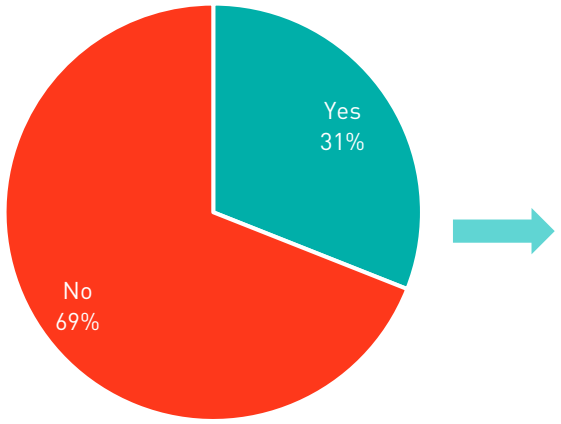
average life satisfaction rating

Life Satisfaction Rating	
0-4	4%
5-6	18%
7	23%
8	31%
9	17%
10	7%

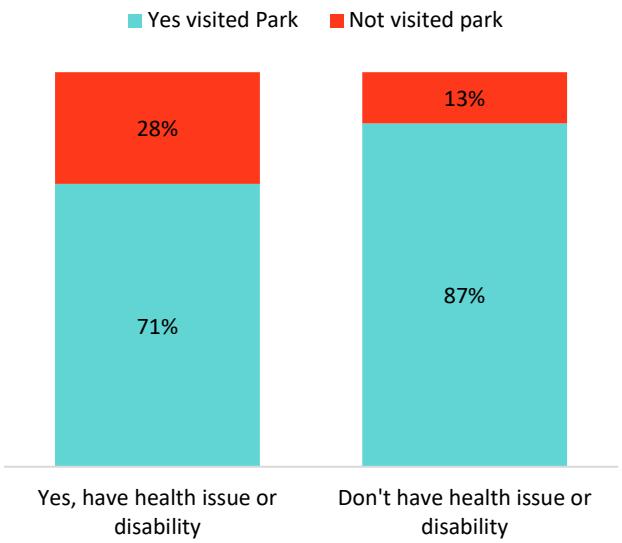
1. In general, would you say that your health is excellent, very good, good, fair or poor?
4. How satisfied do you feel with your life? by 13. Visited parks (n=880)

LONG TERM HEALTH ISSUE OR DISABILITY

Do you have a long term health issue or disability?



Visited parks by long term health issue or disability



31%

of South Australians stated they have a long term health issue or disability

71%

of those with a long term health issue **visited** parks

28%

of respondents with a long term health issue **did not** visit parks

69%

of respondents stated they do not have a long term health issue or disability

30. Do you have a longer term health issue or disability? All respondents (n=1054)

KANGAROO ISLAND VISITATION

32%
Intend to visit KI this year

3%
Have already visited KI after the bushfires

2%
Have already visited after bushfires and intend to visit KI again this year

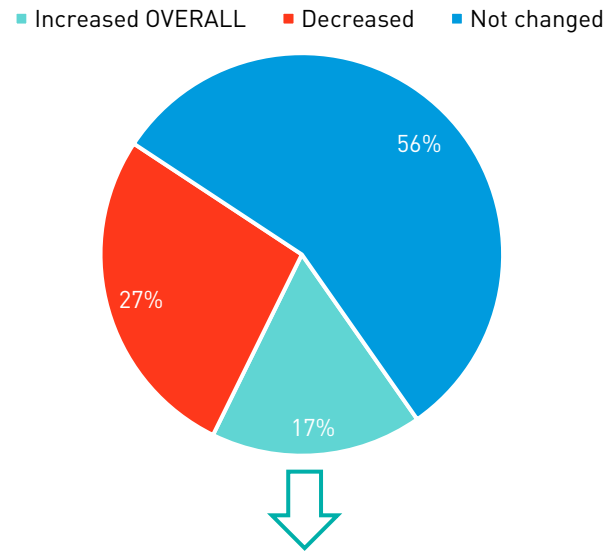
64%
Do not intend to visit KI this year

2%
Kangaroo Island resident

31. Have you visited Kangaroo Island after the bushfires earlier this year or do you intend to visit Kangaroo Island this year? Base: All respondents (n=1,054)

CORONAVIRUS

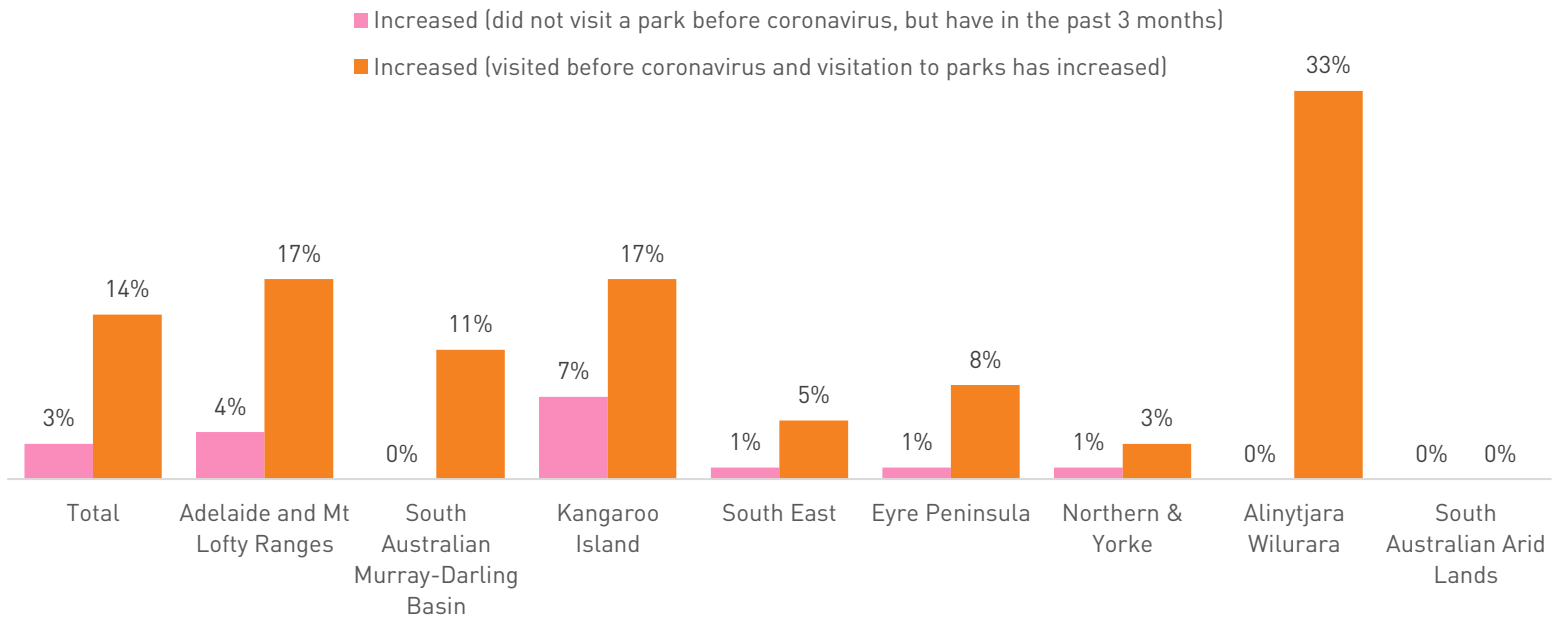
Visitation Changed since Coronavirus Outbreak



14%
Increased (visited a park before)

3%
Increased (did not visit a park before)

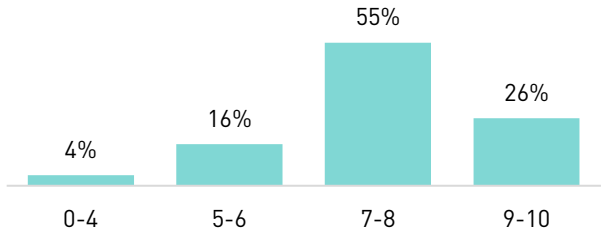
Increase in Visitation by NRM Region



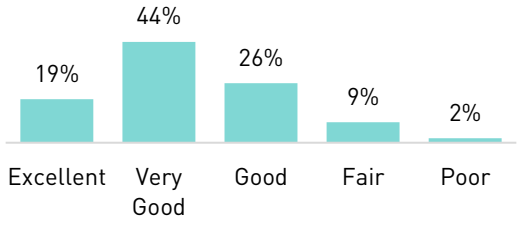
32. And, one last question, has your visitation to state managed parks changed since the coronavirus outbreak in March 2020? Base: All respondents (n=1,054)

DEMOGRAPHICS BY PARK VISITATION IN LAST 12 MONTHS

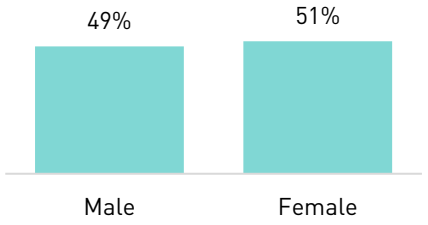
Life satisfaction x Park visitation



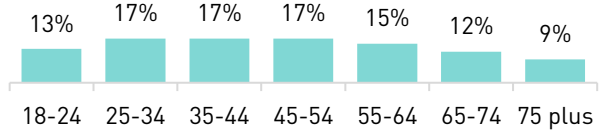
Health x Park visitation



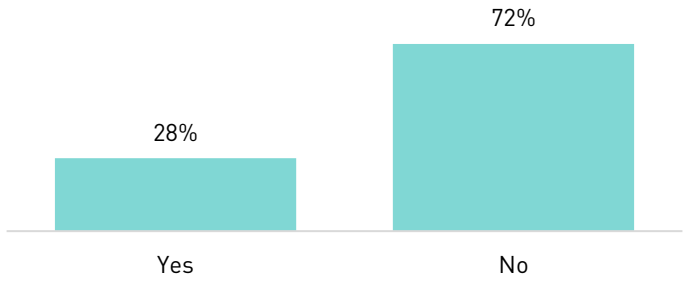
Gender x Park visitation



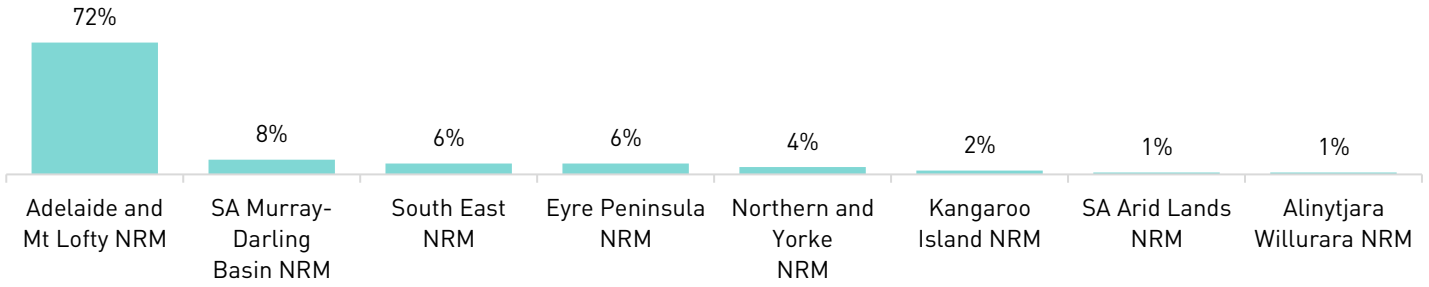
Age x Park visitation



Long term disability x Park visitation



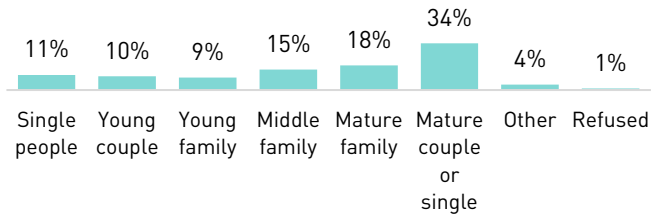
NRM x Park visitation



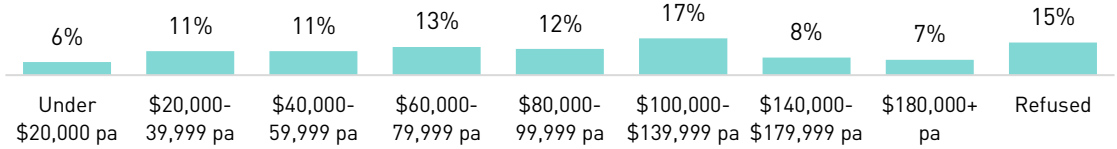
13. Since June last year, have you visited a state-managed park? Visited Park (Yes, n=880)

DEMOGRAPHICS BY PARK VISITATION IN LAST 12 MONTHS (cont.)

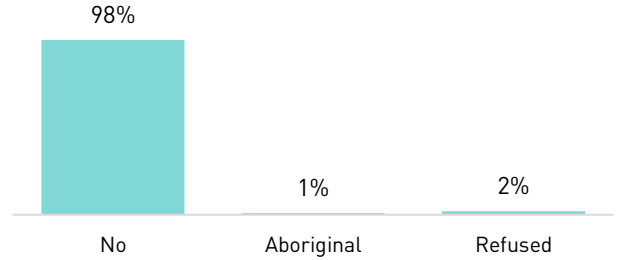
Household x Park visitation



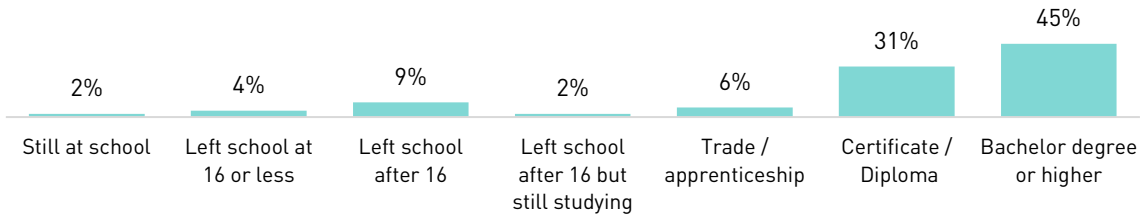
Income x Park visitation



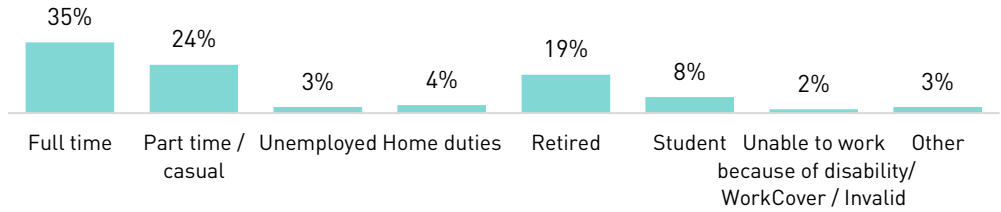
Aboriginal or Torres Straight Islander x Park visitation



Education by Park visitation



Employment x Park visitation



13. Since June last year, have you visited a state-managed park? Visited Park (Yes, n=880)

ANALYSIS

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OVERALL PARK VISITATION

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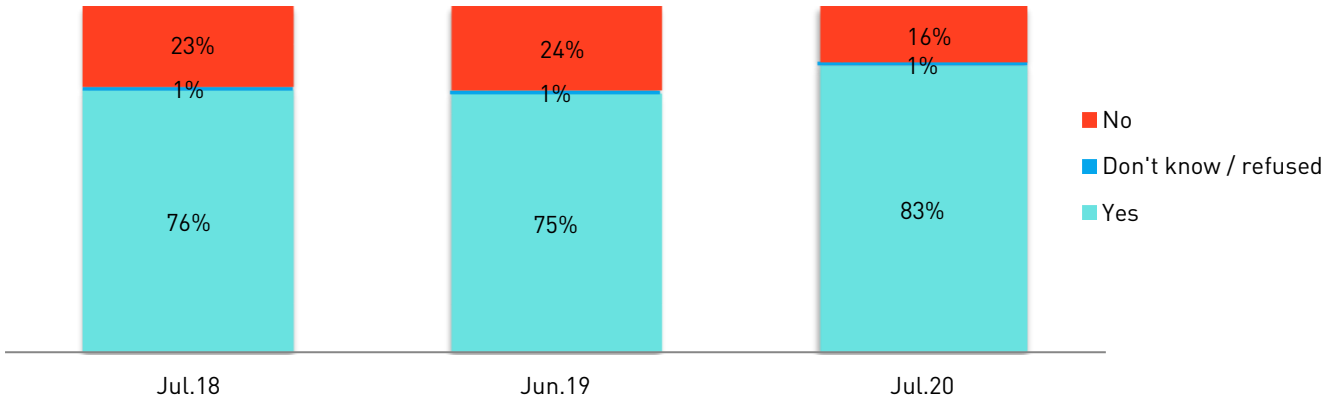
VISITING STATE-MANAGED PARKS



Visitation of a state-managed park since June 2019
By respondents residing in the following NRM regions

TOTAL	Adelaide & Mt Lofty Ranges	South Australian Murray-Darling Basin	Kangaroo Island	South East	Eyre Peninsula	Northern & Yorke	Alinytjara Wilurara	South Australian Arid Lands
880	630	68	19	49	54	34	12	12
83%	83%	89%	100%	80%	87%	74%	100%	73%

83%

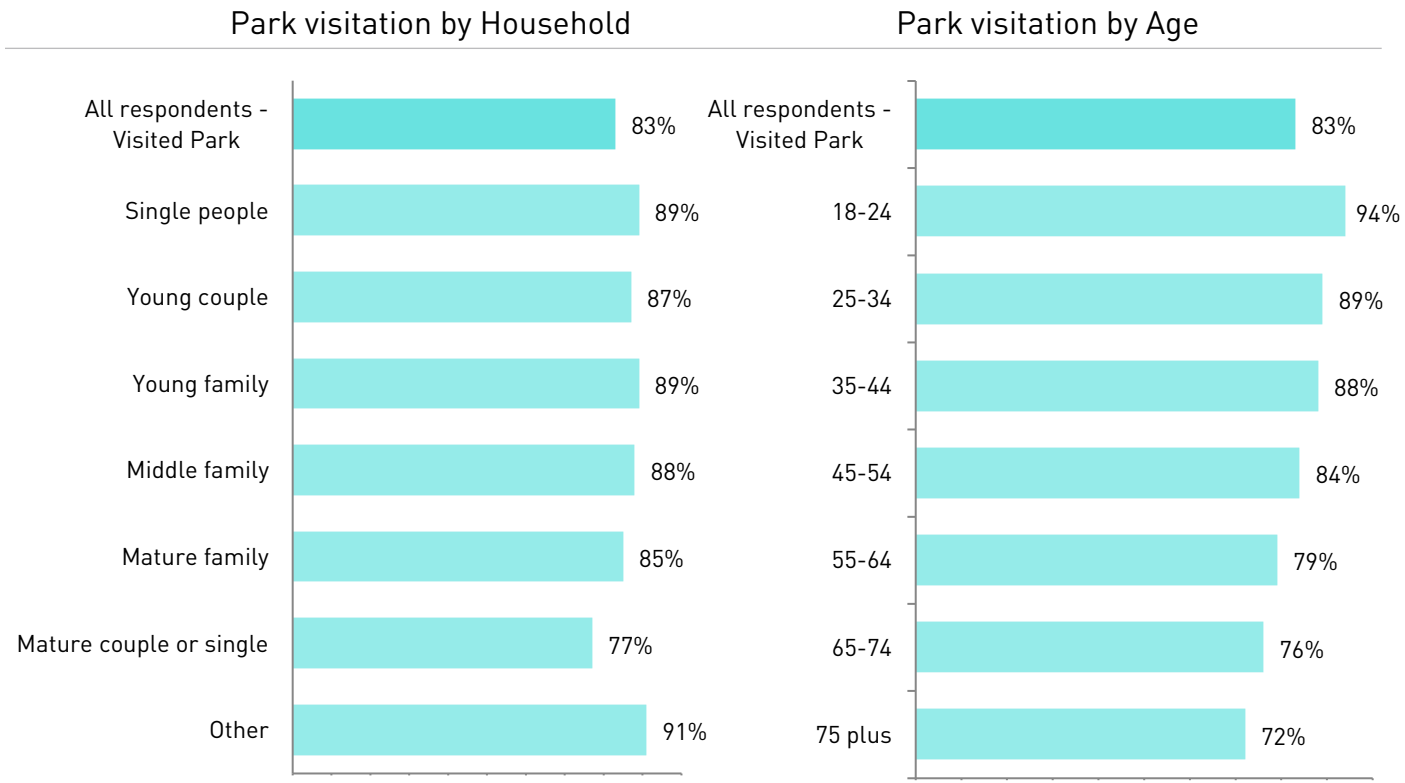
↑ from 75% in 2019
visited a state managed park since June 2019

+11 percentage points since 2015

13. Since June last year, have you visited a state-managed park? All respondents (n=1054)

VISITING STATE-MANAGED PARKS (cont.)

More likely to have visited a state managed park since June 2019	More likely to indicate they had not visited a state managed park since June 2019
Aged 18 to 24 (94%) and 35 to 44 (88%)	Lower life satisfaction rating of 0-4 (34%) or 5-6 (22%)
In excellent (91%) and good health (87%)	In fair health (31%)
Reside in South Australian Murray Darling Basin NRM (89%)	Aged 55 to 64 (20%), 65 to 74 (23%) and 75 plus (28%)
Middle family households: couple or single parent with most children aged from 6-15 years (88%)	Mature family households: couple or single parent with most children over 15 years and at least one still living at home (23%)
	Not familiar with Marine Parks (20%)



13. Since June last year, have you visited a state-managed park? All respondents (n=1054)

TOP 10 PARKS VISITED BY SOUTH AUSTRALIANS

Belair
30%
↑ from 25%

Cleland
27%
↑ from 23%
(including the Waterfall Gully to Mount Lofty Trail)

Morialta
22%
↑ from 17%

Marino to Hallett Cove
14%
↑ from 13%

Brownhill Creek
13%
↑ from 11%

Onkaparinga River
12%
↑ from 8%

Granite Island
12%
↓ from 15%

Anstey Hill
11%
↑ from 9%

Deep Creek
10%
↑ from 6%

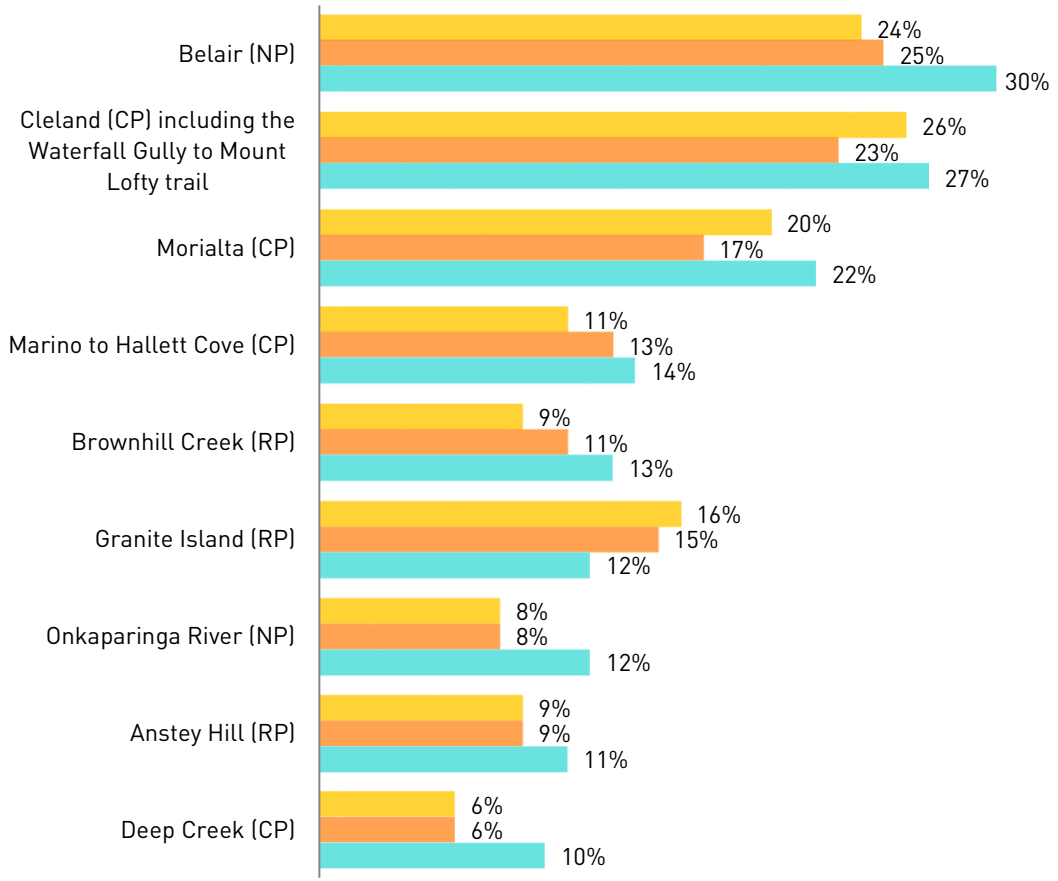
Black Hill
9%
↑ from 5%

The top 10 parks visited overall were in the Mt Lofty Ranges NRM

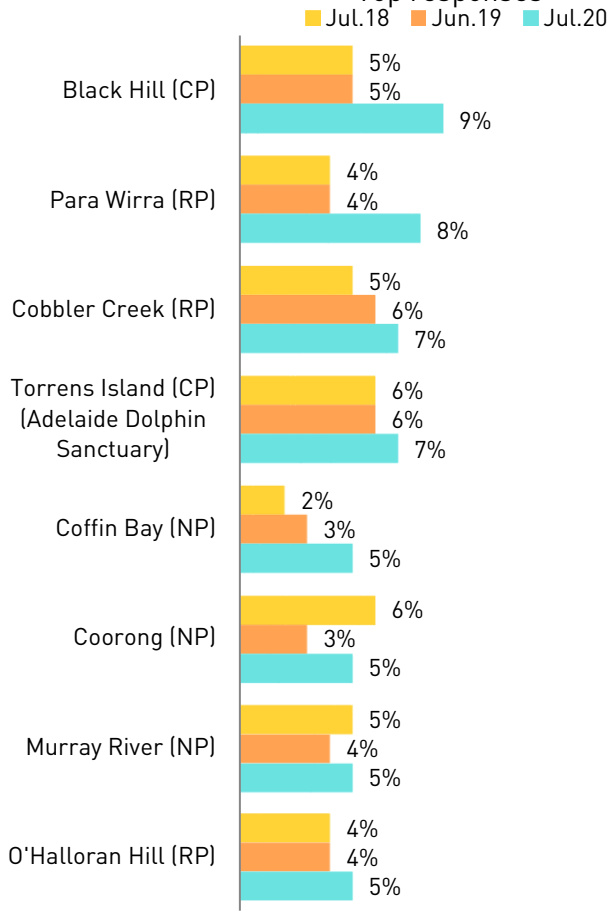
14. Total Parks Visited in South Australia. All respondents (n=1054)

PARKS VISITED IN SOUTH AUSTRALIA

Graph 1
Top responses

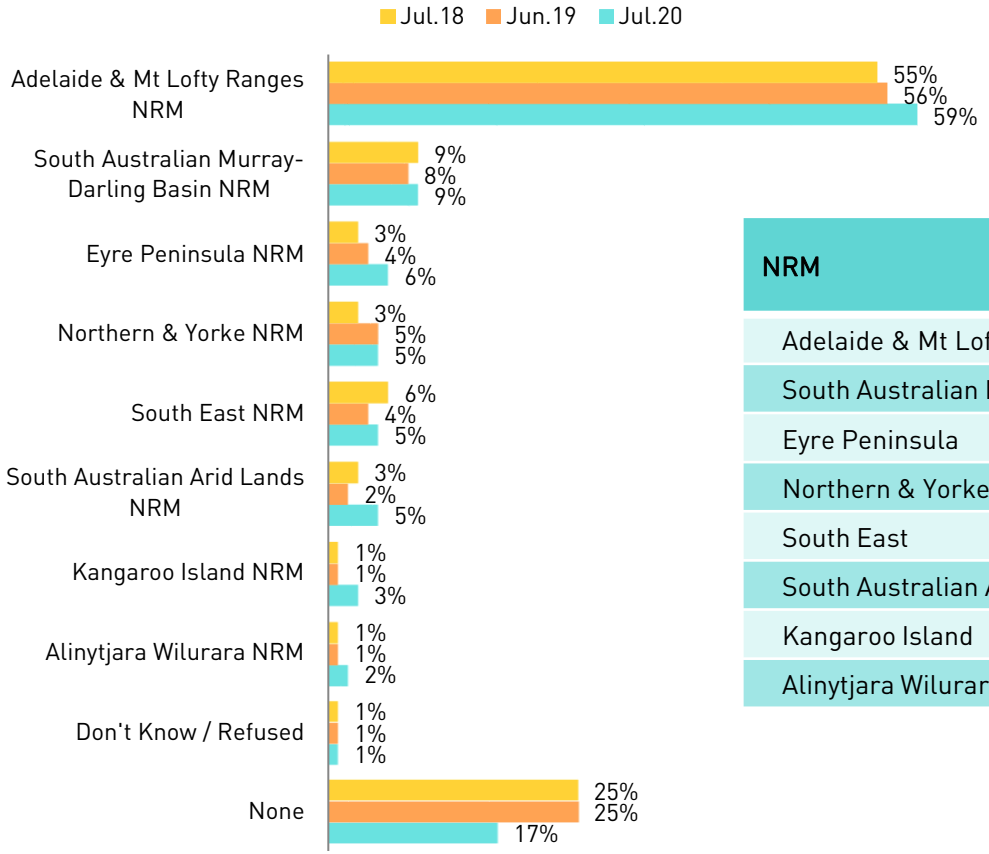


Graph 2
Top responses



14. Total Parks Visited in South Australia. All respondents (n=1054)

OVERALL PARK VISITATION - NRM REGION



NRM	2020		2019
Adelaide & Mt Lofty Ranges	59%	↑	56%
South Australian Murray-Darling Basin	9%	↑	8%
Eyre Peninsula	6%	↑	4%
Northern & Yorke	5%	↔	5%
South East	5%	↑	4%
South Australian Arid Lands	5%	↑	2%
Kangaroo Island	1%	↔	1%
Alinytjara Wilurara	2%	↑	1%

59%

Visited a National Park, Conservation Park or Recreation Park within the Adelaide & Mt Lofty Ranges NRM Region

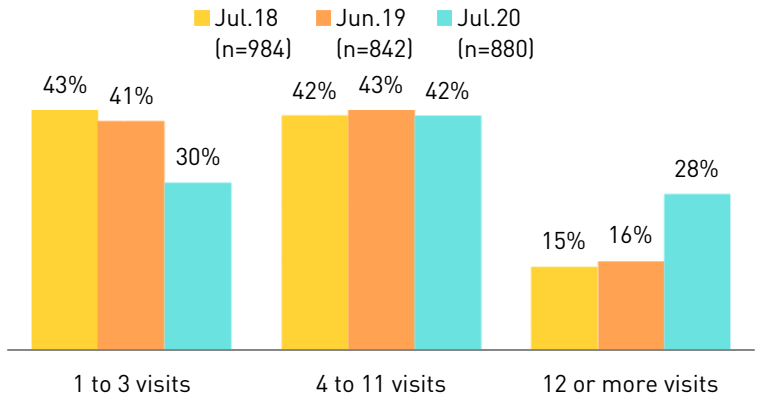
16%

Have not visited a National Park, Conservation Park or Recreation Park since June 2019

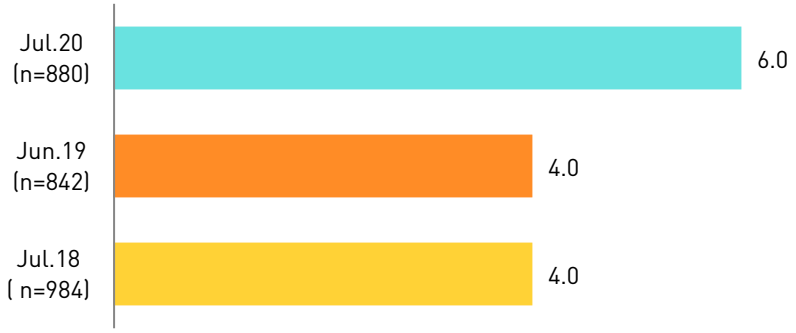
14. Overall park visitation - NRM Region. All respondents (n=1054)
13. Since June last year, have you visited a state-managed park? All respondents (n=1054

FREQUENCY OF VISITING PARKS

Number of visits



Median number of visits



1 to 3 visits	4 to 11 visits	12 or more visits
Respondents more likely to be..		
aged 65 to 74 (45%) and 45 to 54 (36%)	have a life satisfaction rating of 9 (49%)	have a gross household income of $180,000+ pa (44%)
have a negative attitude towards Marine Parks (44%)	have a neutral attitude towards Marine Parks (47%)	aged 25 to 34 (39%)
from Eyre Peninsula (41%)		very familiar (38%) or somewhat familiar (31%) with Marine Parks
have good health (40%)		

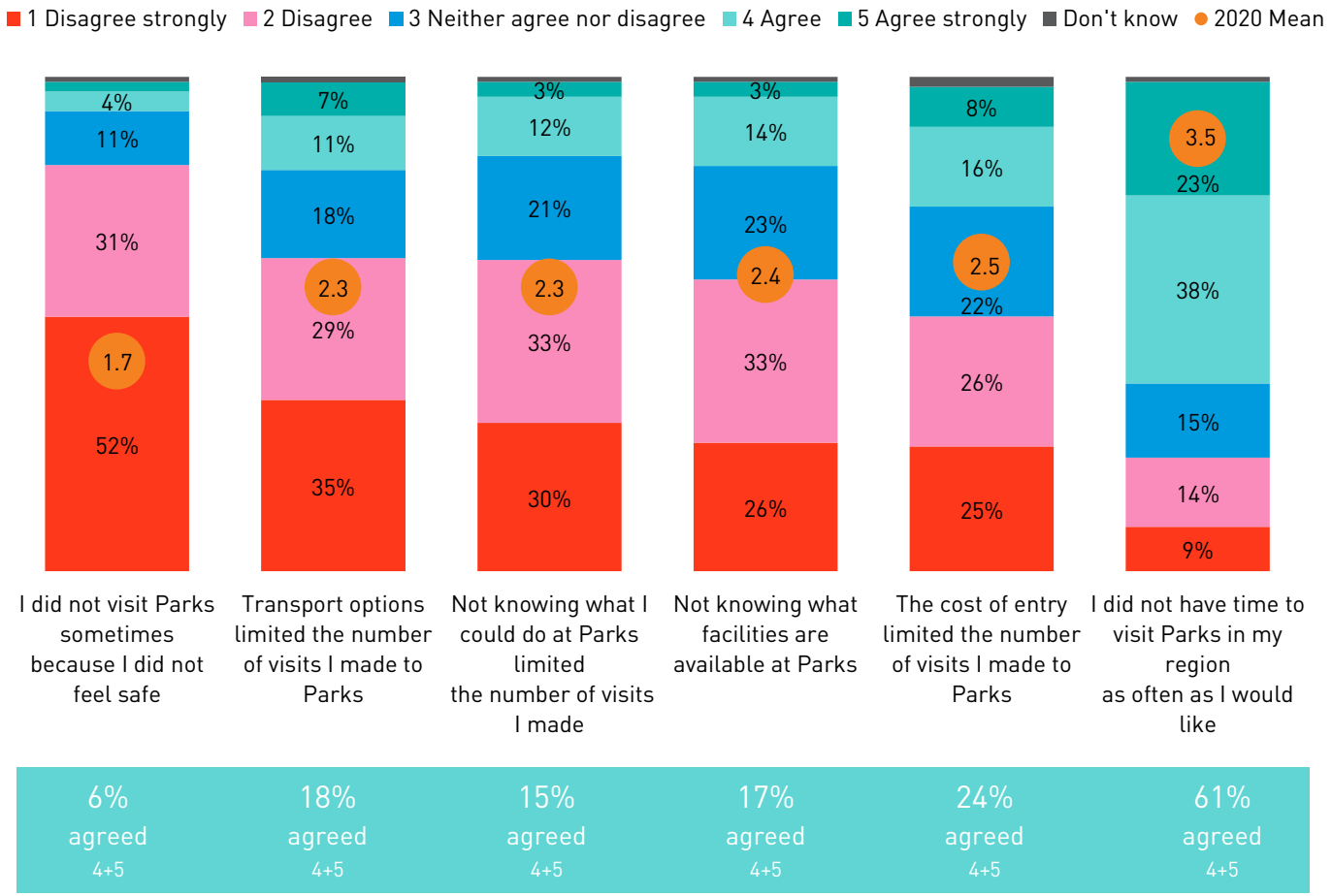
6.0 visits

Median in last 12 months

Respondents visited parks **more often** in the last 12 months than previous years

15. Thinking about all the state-managed parks you may have been to, what is the total number of visits you have made in the last 12 months? (Median value).
BASE: Visited a Park (n=880) Note: It was not necessary to remove any outliers

REASONS FOR NOT VISITING PARKS



83%

Feel safe to visit parks

61%

Do not have time to visit Parks as often as they would like

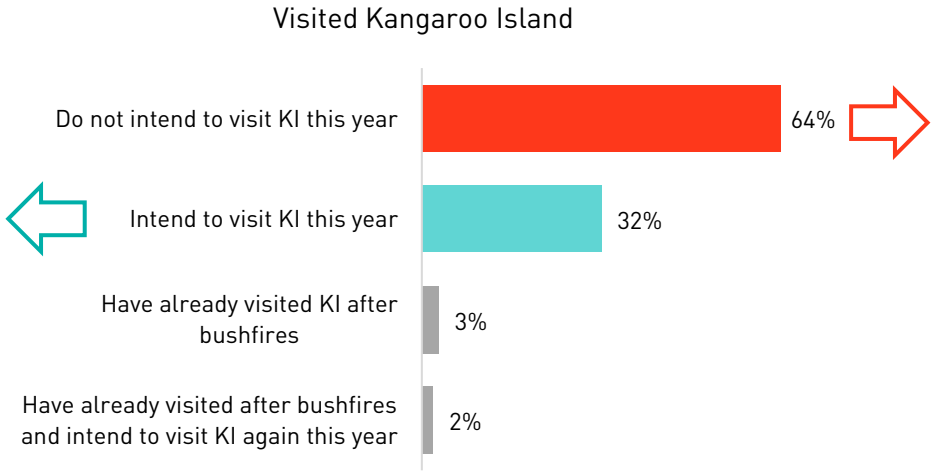
18. How much do you agree with the following statements about reasons which may have limited how much you visited parks in your region in the last 12 months?
Single response, All respondents (n=1054)

KANGAROO ISLAND

Those who intend to visit Kangaroo Island this year

Higher incidence of:

- Household with an income of more than $180,000 p.a. (48%).
- Having visited a park 12 or more times (39%),
- Having good health (39%),
- Living in the Adelaide & Mount Lofty Ranges NRM (35%), and
- Having visited a state-managed park in the last 12 months (33%).



Those who do not intend to visit Kangaroo Island this year

Higher incidence of:

- Living in the South East (85%) or Eyre Peninsula (80%) NRM,
- Young (79%) or middle (72%) family household.
- Have not visited a state-managed park in the last 12-months (74%),
- Being unfamiliar with marine parks (71%), and
- Being male (68%).

32%
Intend to visit KI this year

3%
Have already visited KI after the bushfires

2%
Have already visited after bushfires and intend to visit KI again this year

64%
Do not intend to visit KI this year

31. Have you visited Kangaroo Island after the bushfires earlier this year or do you intend to visit Kangaroo Island this year? Base: All respondents (n=1,054)

PARK VISITATION BY RESIDENTS OF EACH NRM REGION

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PARK VISITATION BY RESIDENTS OF EACH NRM REGION

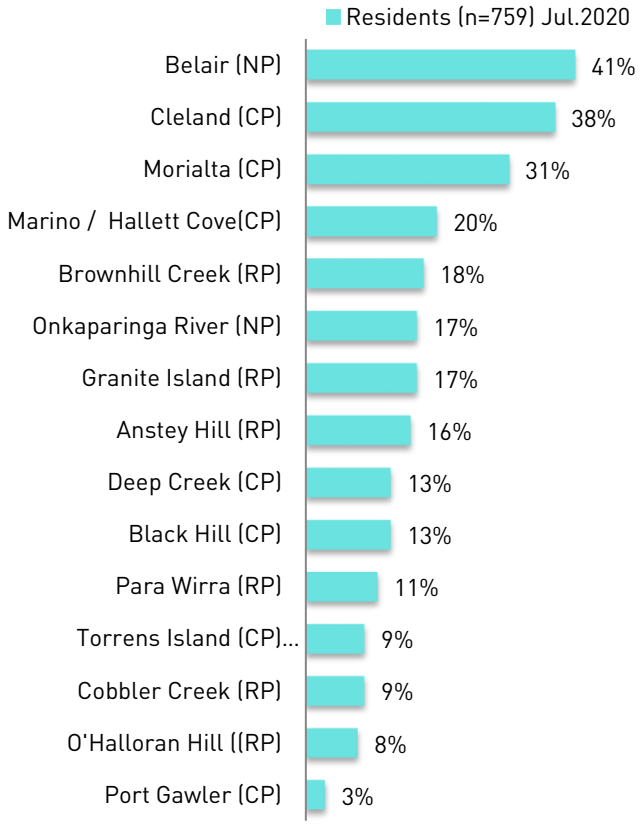
Respondents were allocated to one of eight NRM regions defined by the Department of Environment, Water and Natural Resources in accordance with their residential postcode.

For questions 5 to 12 survey participants were shown a list of National Parks, Conservation Parks and Recreation Parks (mainly within their NRM region) and asked if they had visited any of them since June 2019. Respondents were also asked which other state-managed parks they had visited during this time.

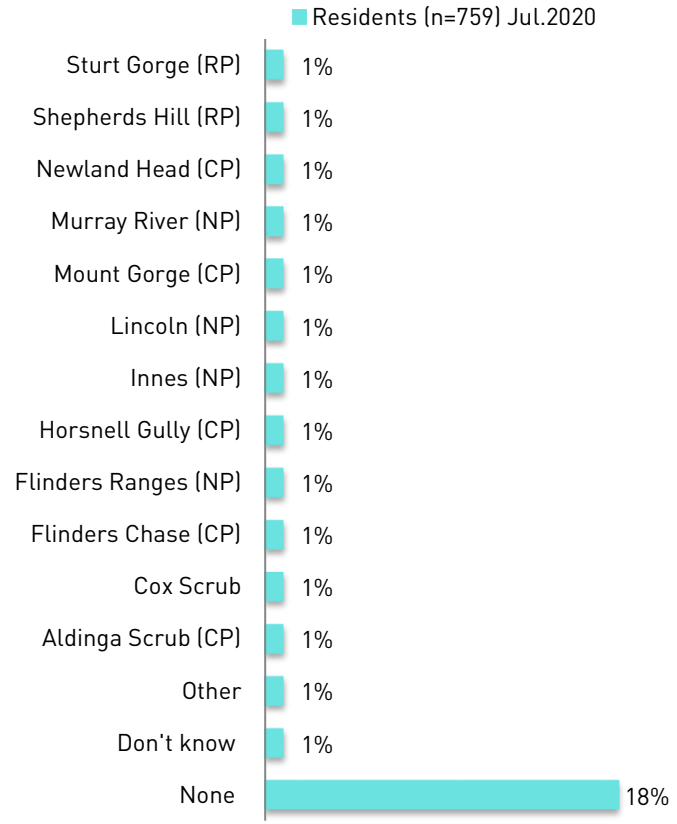
The following pages detail the parks visited by respondents who live in each NRM region.

PARKS VISITED BY RESPONDENTS RESIDING IN THE ADELAIDE & MT LOFTY RANGES NRM REGION

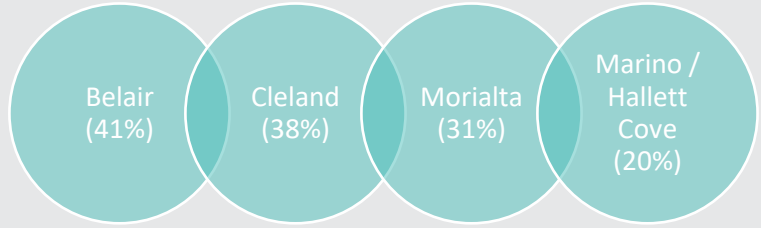
Graph 1



Graph 2



Top 4 parks



83%

of residents visited parks in the past 12 months

↑ from 74%

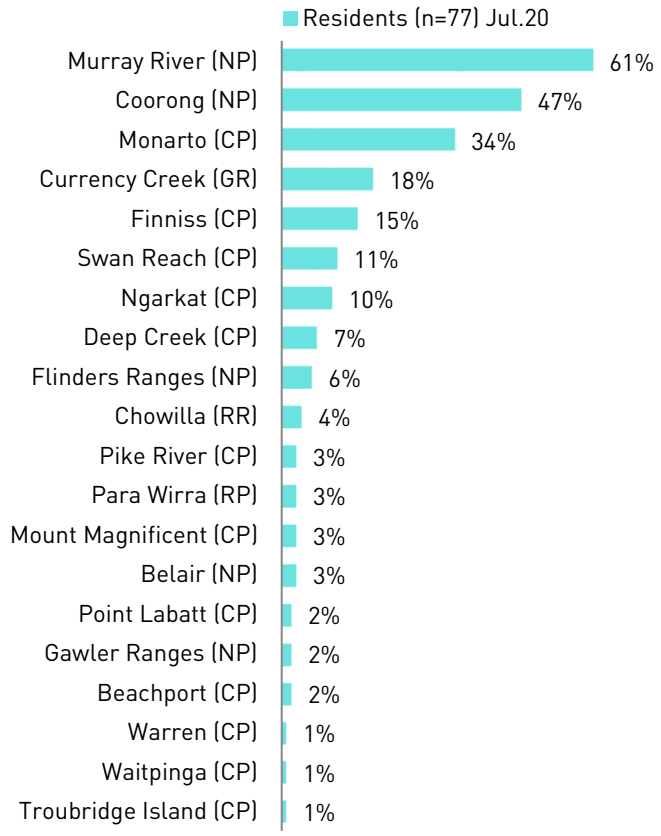
16%

of residents did not visit any National, Conservation or Recreation Parks in the past 12 months

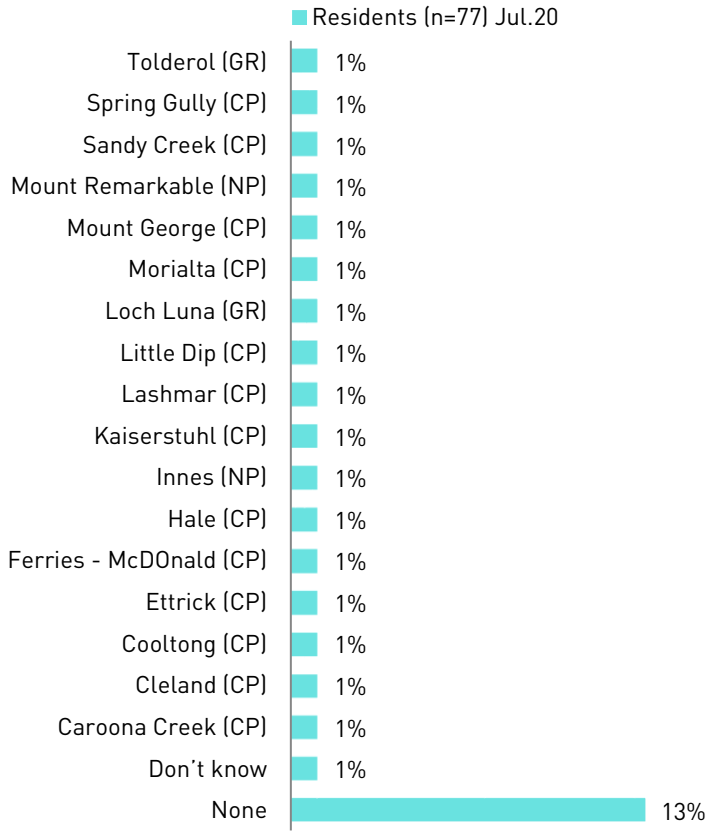
5. Since June last year, have you visited any of the following National Parks, Conservation Parks and Recreation Parks? Respondent located in Adelaide and Mt Lofty Ranges NRM Region (n=759).
3. NRM located in, and 13.Visited state managed park in past 12 months.

PARKS VISITED BY RESPONDENTS RESIDING IN THE SOUTH AUSTRALIAN MURRAY-DARLING BASIN NRM REGION

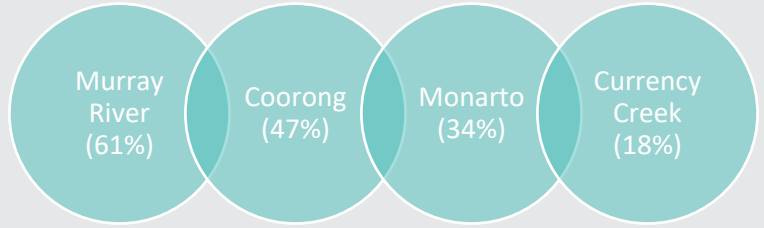
Graph 1



Graph 2



Top 4 parks



89%

of residents visited parks in the past 12 months

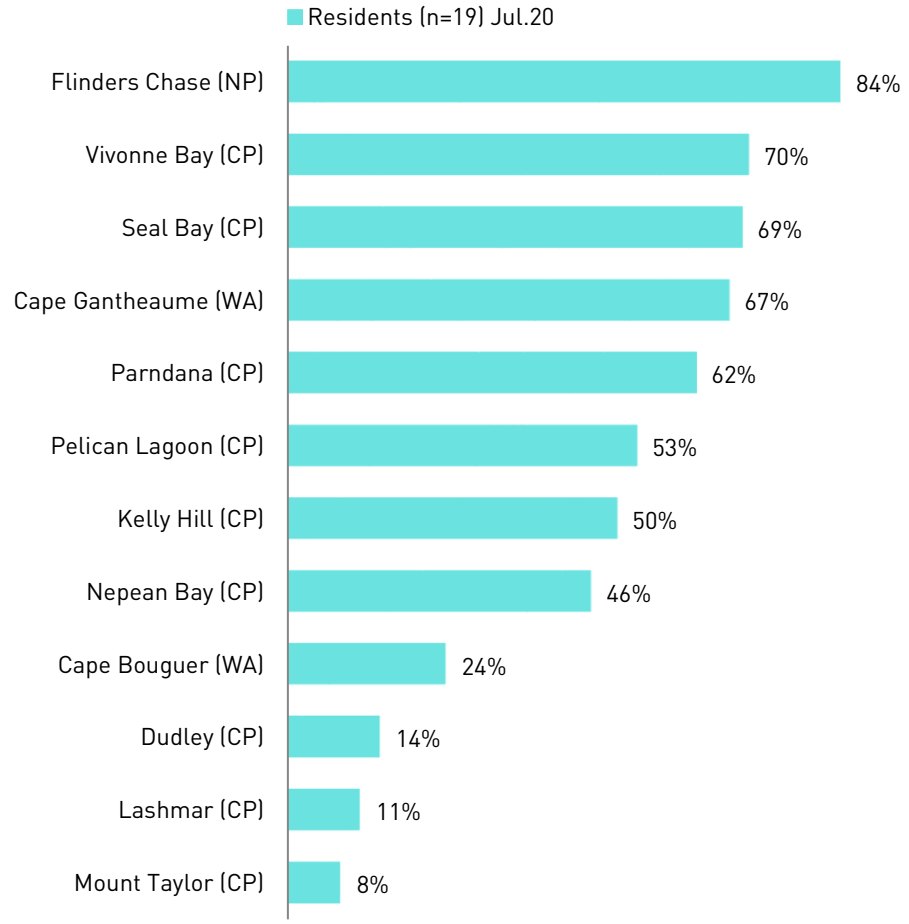
↑ from 85%

11%

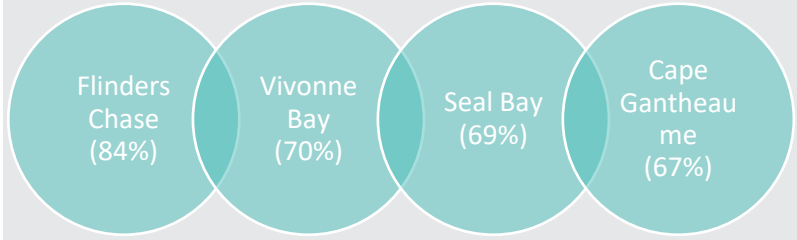
of residents did not visit any National, Conservation or Recreation Parks in the past 12 months

6. Since June last year, have you visited any of the following National Parks, Conservation Parks and Recreation Parks? Respondent located in South Australian Murray-Darling Basin NRM Region (n=77).
3. NRM located in, and 13.Visited state managed park in past 12 months.

PARKS VISITED BY RESPONDENTS RESIDING IN THE KANGAROO ISLAND NRM REGION



Top 4 parks



100%

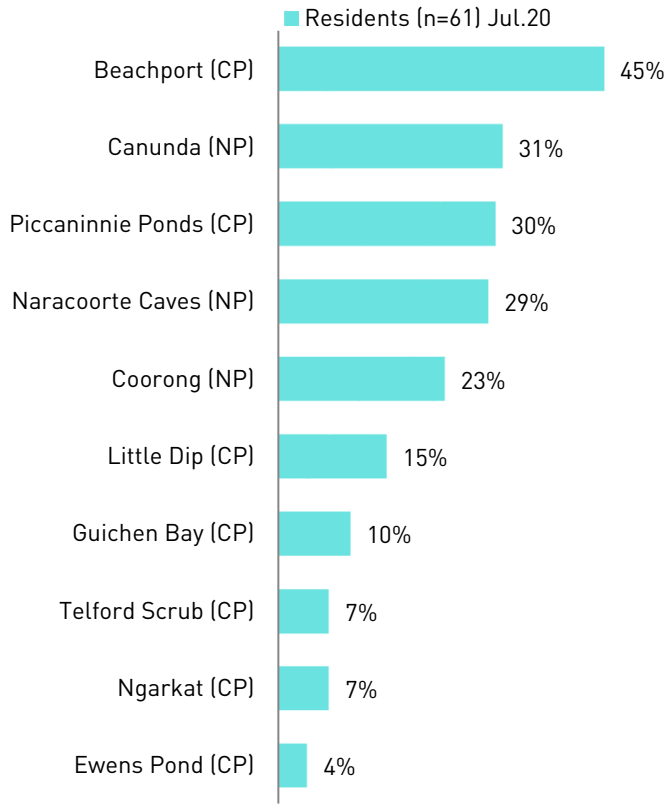
of residents visited parks in the past 12 months

↑ from 89%

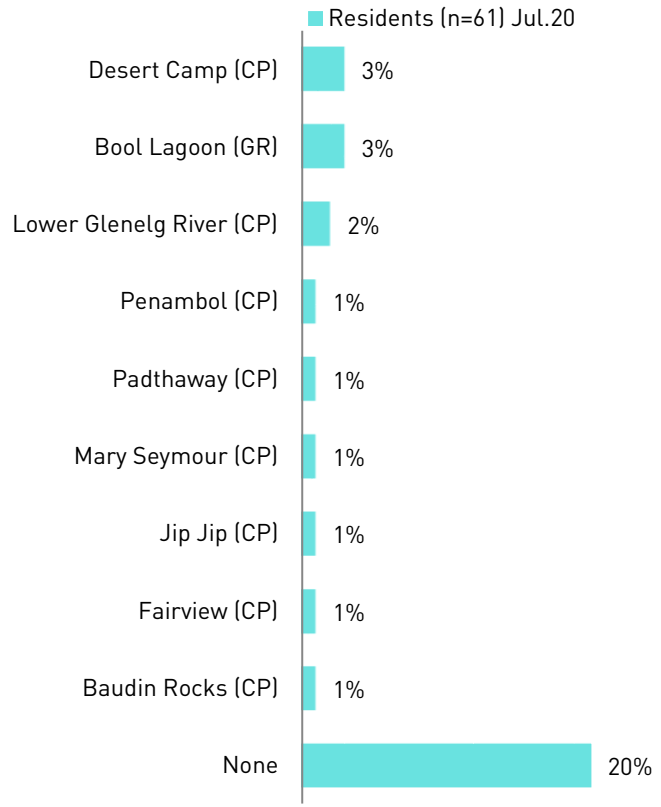
7. Since June last year, have you visited any of the following National Parks, Conservation Parks and Recreation Parks? Respondent located in Kangaroo Island NRM Region (n=19).
3. NRM located in, and 13.Visited state managed park in past 12 months.

PARKS VISITED BY RESPONDENTS RESIDING IN THE SOUTH EAST NRM REGION

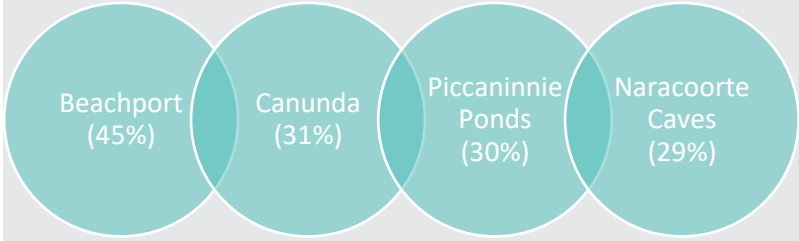
Graph 1



Graph 2



Top 4 parks



80%

of residents visited parks in the past 12 months

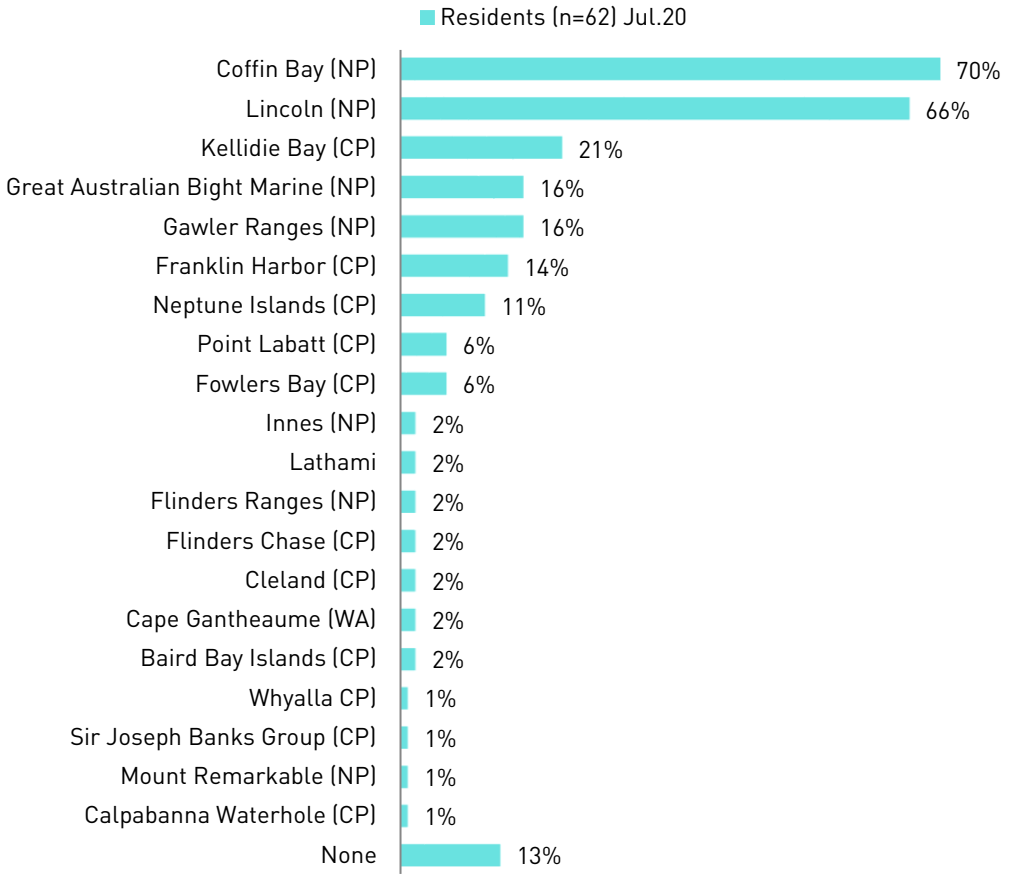
↑ from 84%

20%

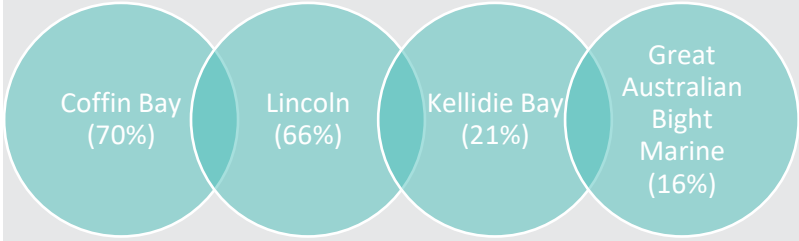
of residents did not visit any National, Conservation or Recreation Parks in the past 12 months

8. Since June last year, have you visited any of the following National Parks, Conservation Parks and Recreation Parks? Respondent located in South East NRM Region (n=61).
3. NRM located in, and 13.Visited state managed park in past 12 months.

PARKS VISITED BY RESPONDENTS RESIDING IN THE EYRE PENINSULA NRM REGION



Top 4 parks



87%

of residents visited parks in the past 12 months

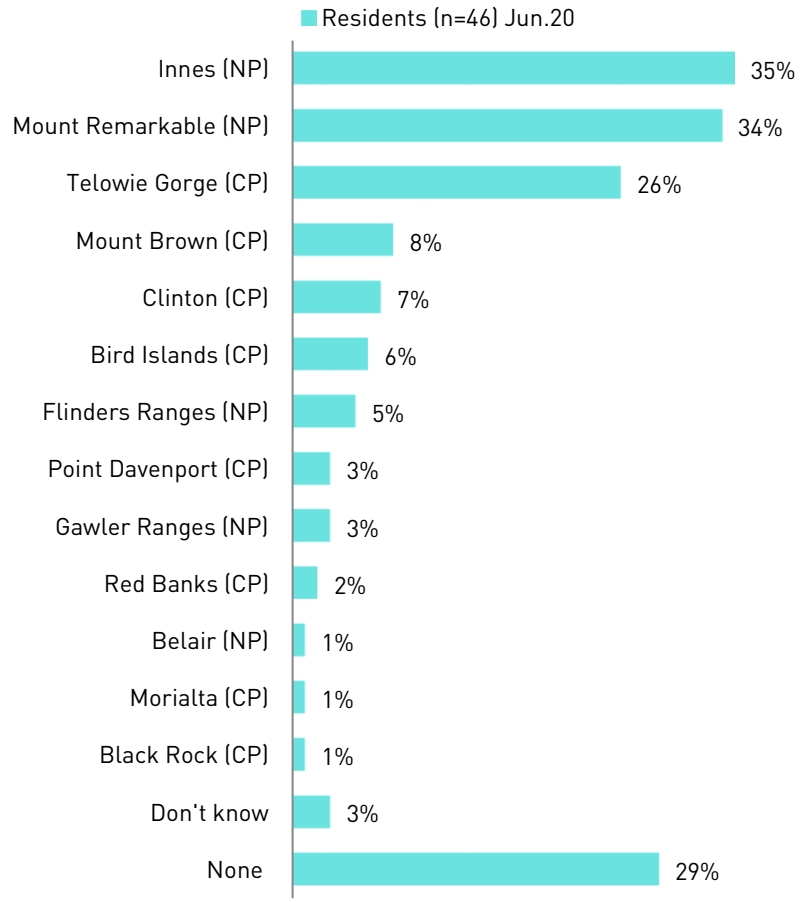
↑ from 80%

13%

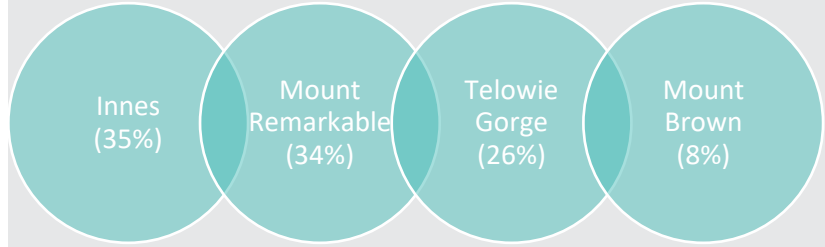
of residents did not visit any National, Conservation or Recreation Parks in the past 12 months

9. Since June last year, have you visited any of the following National Parks, Conservation Parks and Recreation Parks? Respondent located in Eyre Peninsula NRM Region (n=62).
3. NRM located in, and 13.Visited state managed park in past 12 months.

PARKS VISITED BY RESPONDENTS RESIDING IN THE NORTHERN & YORKE NRM REGION



Top 4 parks



74%

of residents visited parks in the past 12 months

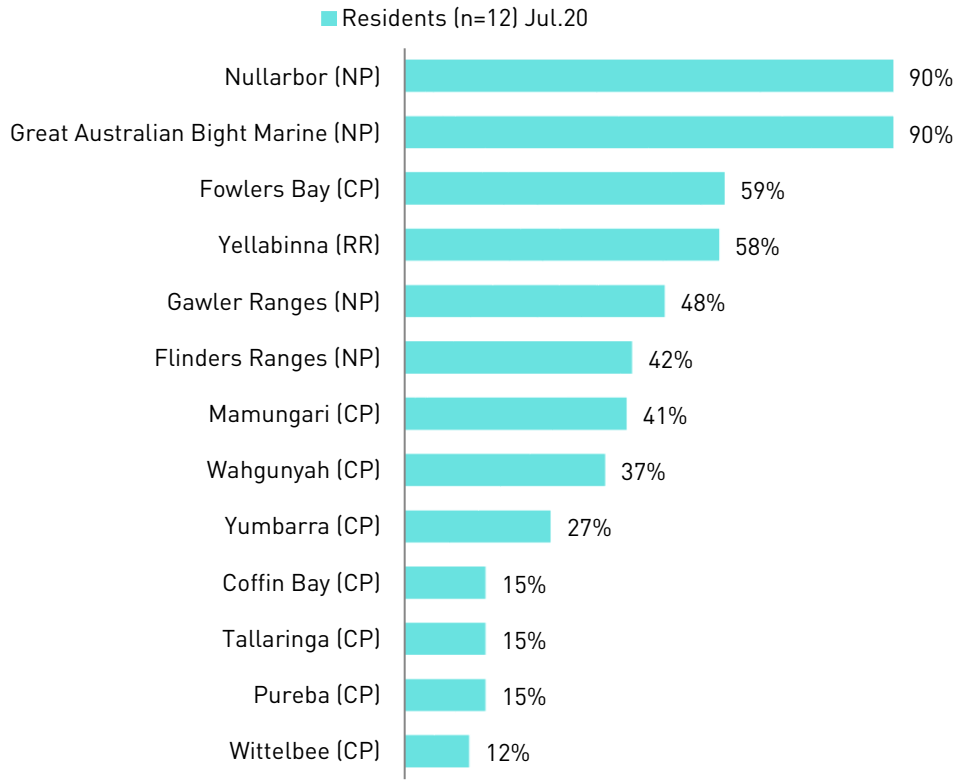
↑ from 63%

22%

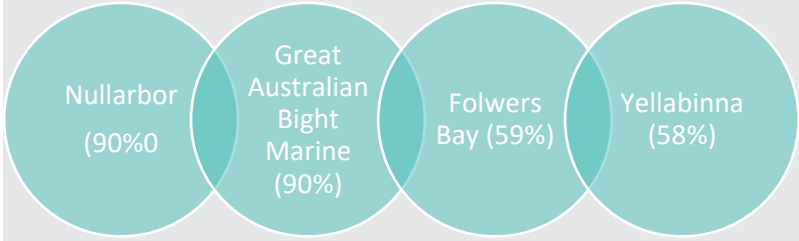
of residents did not visit any National, Conservation or Recreation Parks in the past 12 months

10 Since June last year, have you visited any of the following National Parks, Conservation Parks and Recreation Parks? Respondent located in Northern & Yorke NRM Region (n=46).
3. NRM located in, and 13.Visited state managed park in past 12 months.

PARKS VISITED BY RESPONDENTS RESIDING IN THE ALINYTJARA WILURARA NRM REGION



Top 4 parks



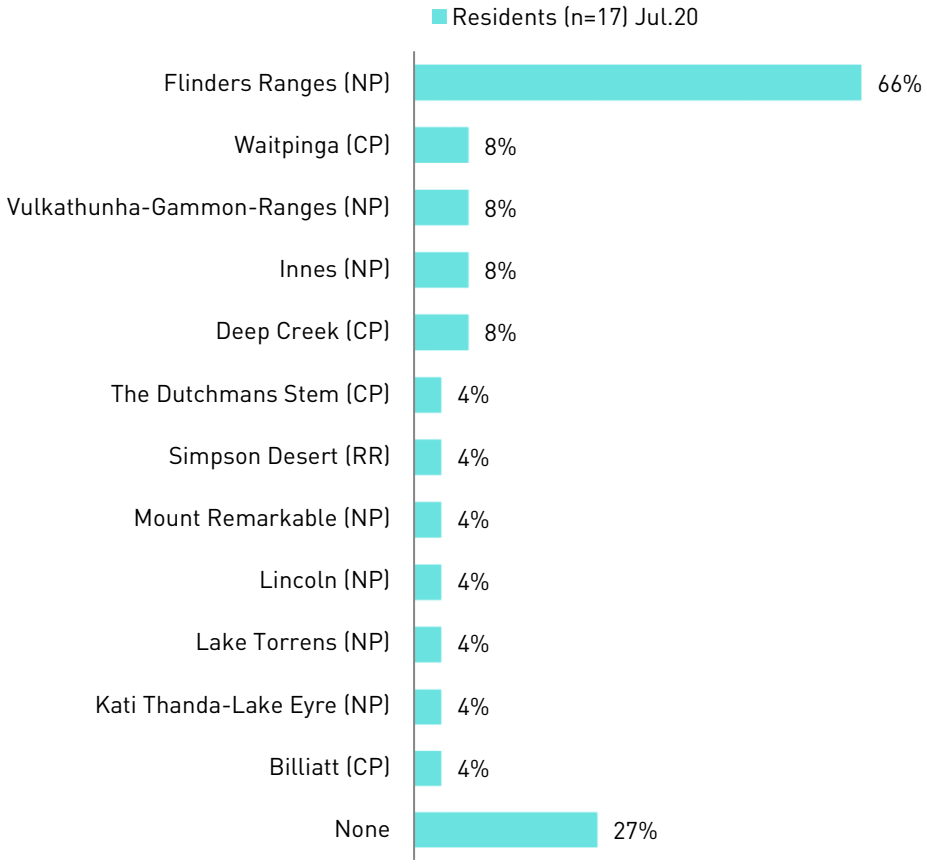
100%

of residents visited parks in the past 12 months

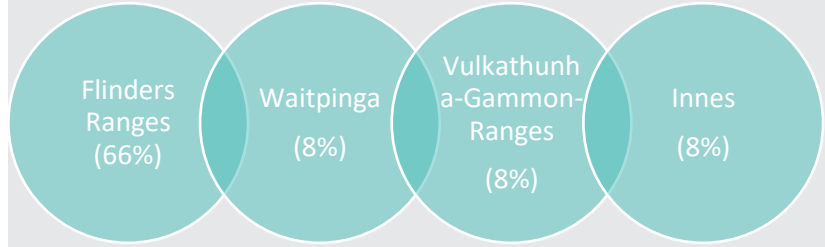
↑ from 77%

11. Since June last year, have you visited any of the following National Parks, Conservation Parks and Recreation Parks? Respondent located in Alinytjara Wilurara NRM Region (n=12).
3. NRM located in, and 13.Visited state managed park in past 12 months.

PARKS VISITED BY RESPONDENTS RESIDING IN THE SOUTH AUSTRALIAN ARID LANDS NRM REGION



Top 4 parks



73%

of residents visited parks in the past 12 months

↑ from 78%

27%

of residents did not visit any National, Conservation or Recreation Parks in the past 12 months

12. Since June last year, have you visited any of the following National Parks, Conservation Parks and Recreation Parks? Respondent located In South Australian Arid Lands NRM Region (n=17).
3. NRM located in, and 13.Visited state managed park in past 12 months.

VALUE OF PARKS

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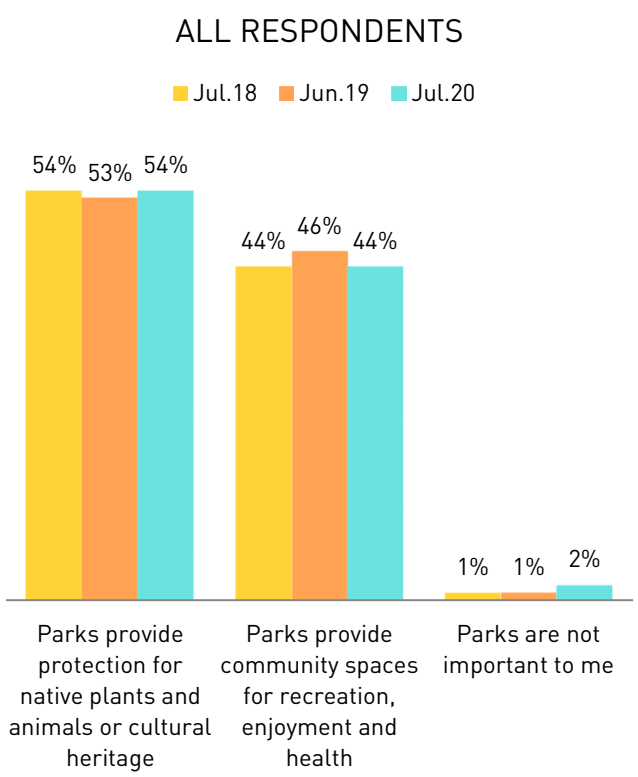
VALUE OF PARKS



Parks provide protection for native plants and animals or cultural heritage	Parks provide community spaces for recreation, enjoyment and health
Most closely reflect the values of....	
Those with a positive attitude towards Marine Parks (66%)	Culturally and Linguistically Diverse – non-English speaking (59%)
MATURE FAMILY: couple or single parent with most children over 15 years and at least one still living at home (62%)	MIDDLE FAMILY: couple or single parent with most children aged from 6-15 years (53%)
Respondents who visited parks 12 or more times (61%)	Aged 35 to 44 (52%)
Those in good health (61%)	Those in very good health (49%)
Respondents very familiar (65%) or somewhat familiar (59%) with Marine Parks	Those residing in the Adelaide and Mt Lofty Ranges NRM (47%)

54%

value parks to provide protection of native plants and animals or cultural heritage

44%

value parks to provide community spaces for recreation, enjoyment and health

16. Which of the following statements most closely reflects the values you have for parks?
Single response All respondents (n=1054)

MARINE PARKS

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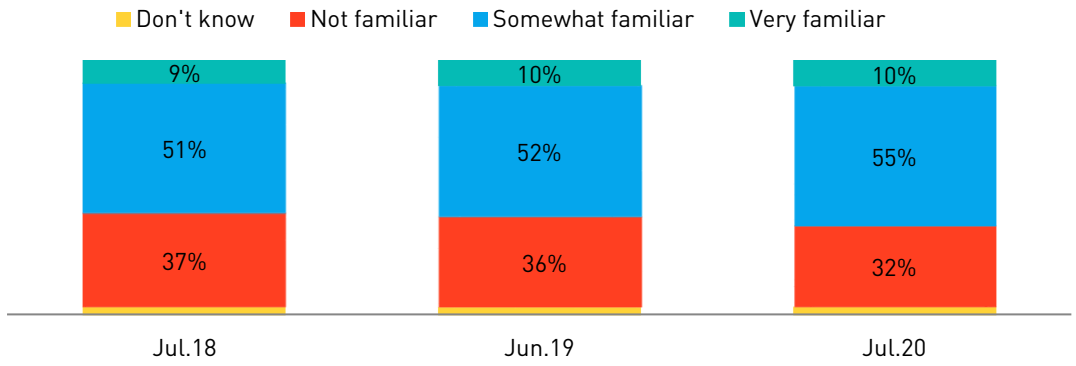
FAMILIARITY WITH MARINE PARKS



BY NRM REGION									
	TOTAL	Adelaide and Mt Lofty Ranges	South Australian Murray-Darling Basin	Kangaroo Island	South East	Eyre Peninsula	Northern & Yorke	Alinytjara Wilurara	South Australian Arid Lands
Very familiar	10%	9%	7%	30%	8%	12%	18%	52%	9%
Somewhat familiar	55%	54%	61%	66%	64%	61%	47%	48%	33%
Not familiar	32%	33%	32%	0%	24%	27%	36%	0%	42%
Don't know	3%	3%	1%	0%	4%	0%	0%	0%	15%
Refused	0%	0%	0%	4%	0%	0%	0%	0%	0%
No. of Respondents	1054 100%	759 100%	77 100%	19 100%	61 100%	62 100%	46 100%	12 100%	17 100%

66%

↑ from 62% in 2019
familiar with marine parks

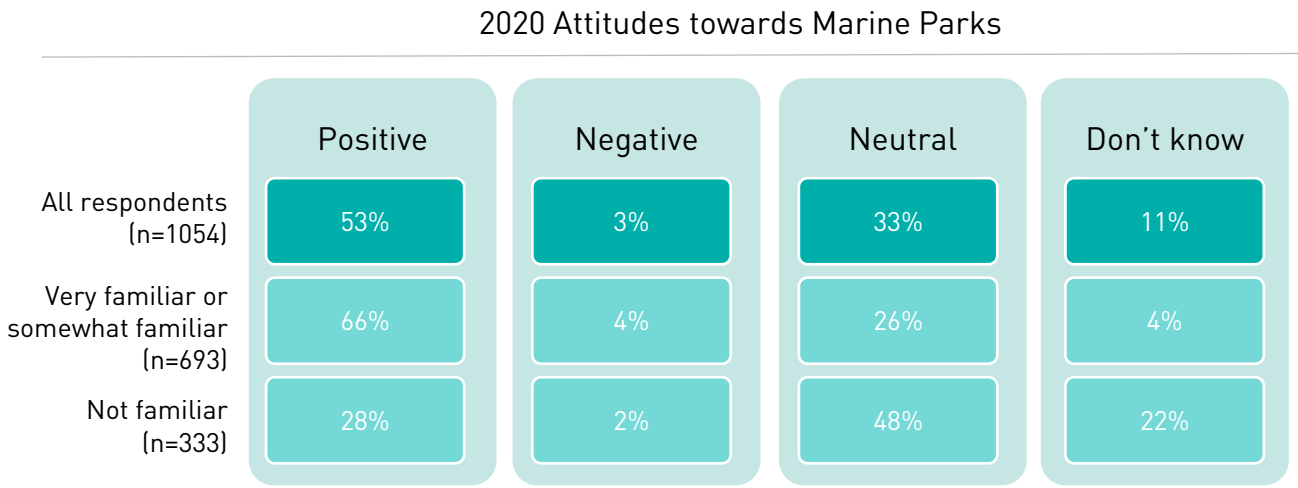
19. How familiar are you with what a marine park is? Are you very familiar, somewhat familiar, or not familiar. Single response, All respondents (n=1054)

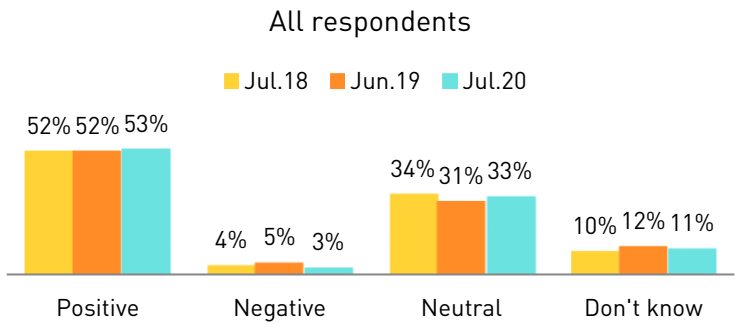
FAMILIARITY WITH MARINE PARKS (cont.)

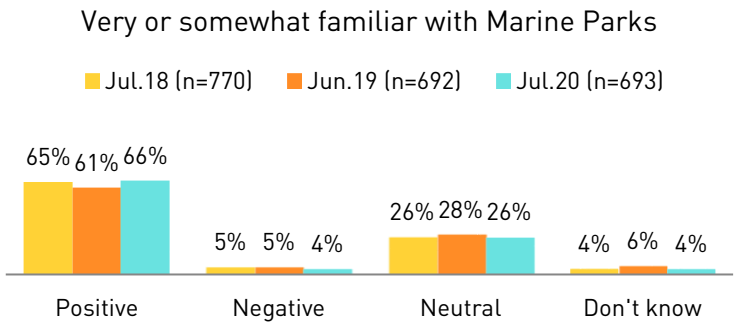
Higher incidence of indicating familiarity with Marine Parks		
Very familiar	Somewhat familiar	Not familiar
Negative attitude towards Marine Parks (26%)	Positive attitude towards Marine Parks (68%)	Neutral attitude towards Marine Parks (46%)
Life satisfaction of 10 (22%)	Visited 12 or more parks (62%)	Not visit any parks I past 12 months (41%)
Gross household income of under $20k (19%)	Value parks to provide protection for native plants and animals or cultural heritage (60%)	Gross household income of $20k to less than $40K (40%)
In excellent health (16%)		Value parks provide community spaces for recreation, enjoyment and health (38%)
Visited 12 or more parks (15%)		Visited 1 to 3 parks (37%)
Positive attitude towards Marine Parks (15%)		In very good health (36%)
Value parks to provide protection for native plants and animals or cultural heritage (12%)		Residing in Adelaide and Mt Lofty Ranges NRM (33%)
Mature couple or single households: couple or single in middle to late age groups with no children in the home (14%)		

19. How familiar are you with what a marine park is? Are you very familiar, somewhat familiar, or not familiar. Single response, All respondents (n=1054)

ATTITUDE TOWARDS MARINE PARKS IN SOUTH AUSTRALIA







Positive attitude towards Marine Parks

All respondents: **53%** ↑ from 52%

Familiar with Marine Parks **66%** ↓ from 61%

Not familiar with Marine Parks: **28%** ↑ from 38%

66%

↑ from 62% in 2019

familiar with marine parks

20. Overall, would you say your attitude towards marine parks in South Australia is positive, negative or neutral? All respondents (n=1054)

ATTITUDE TOWARDS MARINE PARKS IN SOUTH AUSTRALIA (cont.)

Higher incidence of having a ..... attitude towards Marine Parks All respondents		
Positive attitude	**Negative attitude**	**Neutral attitude**
Aged 65-74 (61%)	Reside in the South East (13%) or Eyre Peninsula (11%) NRM's	Value parks as providing community spaces for recreation, enjoyment and health (43%)
Visited parks 12 or more times (60%)	Aged 55-64 (6%)	Not familiar with Marine Parks (48%)
Value parks as providing protection for native plants and animals or cultural heritage (64%)	Males (5%)	
Culturally and Linguistically Diverse – English main language (69%)		
Mature couple or single households: couple or single in middle to late age groups with no children in the home (62%)		
Very (74%) or somewhat (64%) familiar with Marine Parks		

19. How familiar are you with what a marine park is? Are you very familiar, somewhat familiar, or not familiar?
20. Overall, would you say your attitude towards marine parks in South Australia is positive, negative or neutral? All respondents (n=1054).

ATTITUDE TOWARDS MARINE PARKS IN SOUTH AUSTRALIA (cont.)

In reference to those who were very or somewhat familiar with Marine Parks the following results were found:		
Higher incidence indicating a positive attitude towards Marine Parks:	**Negative attitude towards Marine Parks were more likely to be:**	**More likely to have a neutral attitude towards Marine Parks:**
Gross household income of $180K plus (89%)	Reside in the South East (17%) or the Eyre Peninsula (15%) NRMS	Reside in the Northern and Yorke (44%) NRM
Culturally and Linguistically Diverse – English main language (87%)	Very familiar with Marine Parks (8%)	Young family households: couple or single parent with most children under 6 (40%)
Reside in the South Australian Murray Darling Basin (81%) or the Adelaide and Mt Lofty Ranges (69%) NRMS	Aged 45 to 54 (8%) and 55 to 64 (7%)	Value parks provide community spaces for recreation, enjoyment and health (36%)
Very familiar with Marine Parks (74%)	Males (6%)	Gross household income of $100K to less than $140K (35%)
Value parks provide protection for native plants and animals or cultural heritage (73%)		Australian background (28%)
Mature couple or single households: couple or single in middle to late age groups with no children in the home (73%)		
Females (71%)		

19. How familiar are you with what a marine park is? Are you very familiar, somewhat familiar, or not familiar. Single response, All respondents (n=1054)

ACTIVITIES AND **EXPERIENCES**

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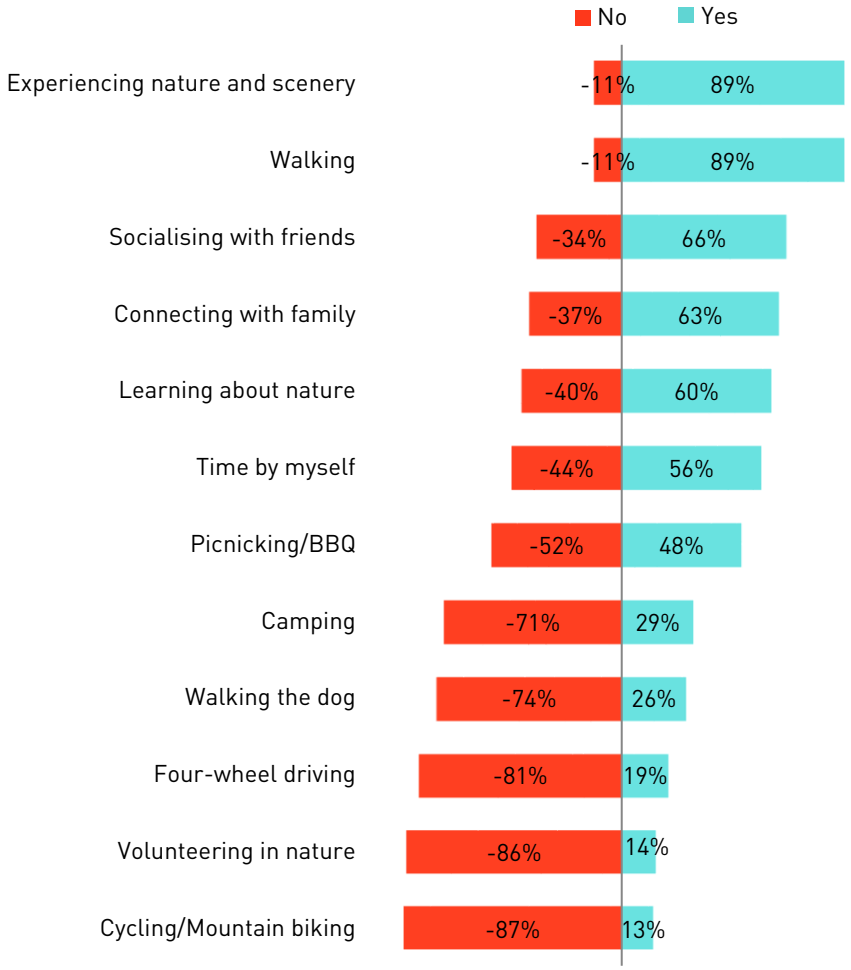
ACTIVITIES AND EXPERIENCES

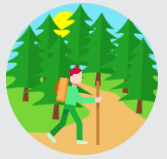


More likely to name 'experience nature and scenery' as an activity they enjoy	More likely to name 'walking' as an activity they enjoy
Visited a state-managed park in the past 12 months (96%)	Gross household incomes of $60K to less than $80K (96%), 80K to less than $100K (95%) or 180K plus (97%)
Gross household income of $80K to less than $100K (97%)	Aged 35 to 44 (96%)
In excellent health (96%)	Young family household: couple or single parent with most children under 6 (96%)
Life satisfaction rating of 9 (95%)	Visited a state-managed park in the past 12 months (95%)
Aged 35 to 44 (94%)	Life satisfaction rating of 9 (94%)
Positive attitude towards Marine Parks (91%)	Females (92%)
Females (91%)	In very good health (91%)
	Positive attitude towards Marine Parks (91%)

Top two activities enjoyed most

89%

Experiencing nature and scenery



89%

Walking

17. What activities and experiences did you enjoy when visiting parks in the last 12 months?
All respondents (n=1054)

HEALTH AND **WELLBEING**

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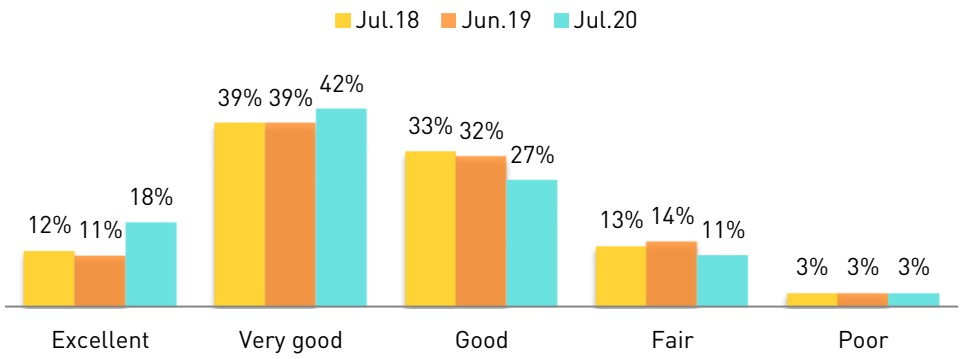
GENERAL HEALTH

Younger respondents aged 18 to 24 (29%) and those with a life satisfaction rating of 9 (34%) or 10 (37%) were more likely to indicate that their health was excellent.

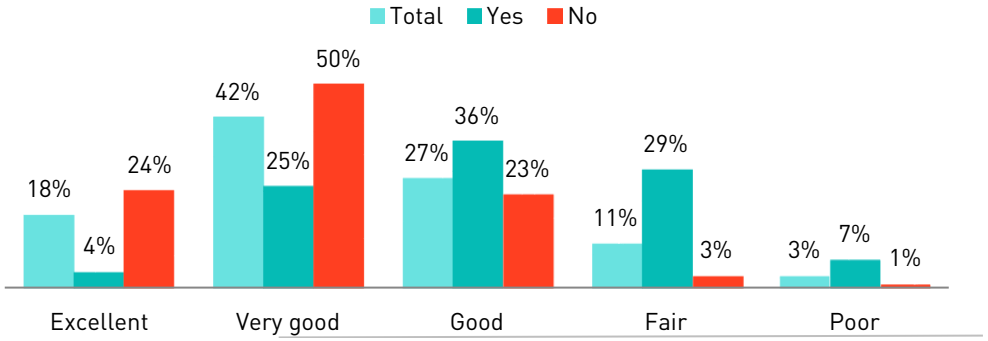
While those aged 75 plus (26%), and respondents with a life satisfaction rating of 0-4 (43%) or 5-6 (18%) had a higher incidence of indicating their health was fair.

Of the 14% of all respondents who indicated they were in fair to poor health, 36% indicated they had a long term health issue or disability.

What would you say your health is?



General health X Long term health issue or disability



87%

indicated they were in good health

14%

Stated they were in fair or poor heath

1. In general, would you say that your health is excellent, very good, good, fair or poor?
1 General Health x 30 Health issue or disability All respondents (n=1054)

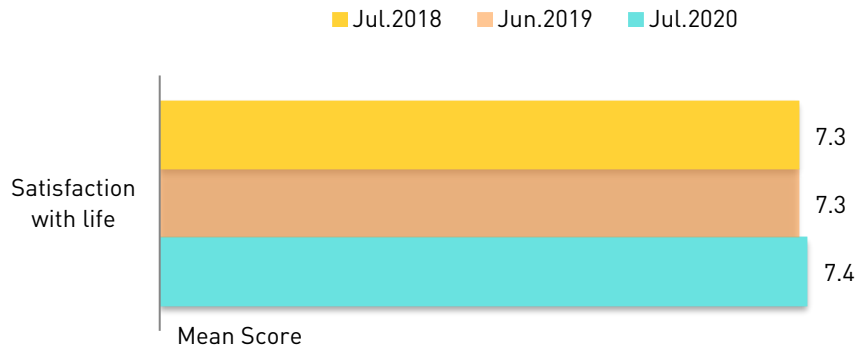
LIFE SATISFACTION

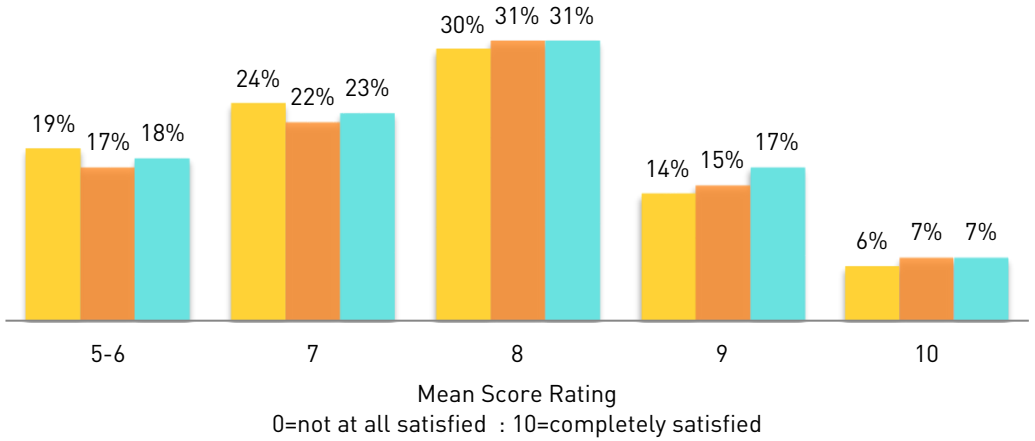
Respondents aged 75 plus (16%), and those in excellent health (16%) were more likely to have a life satisfaction rating of 10.

Males (20%), those aged 55 to 64 (22%) and respondents in excellent (33%) or very good health (21%) had a higher incidence of recording a life satisfaction rating of 9.

Those who scored a life satisfaction rating of 8 were more likely to be aged 45-54 (39%) or 65-74 (42%) and those in very good health (36%).

While those in fair health were more likely to give a life satisfaction rating of 0-4 (18%) or 5-6 (29%).





Overall, respondents gave a life satisfaction rating of:

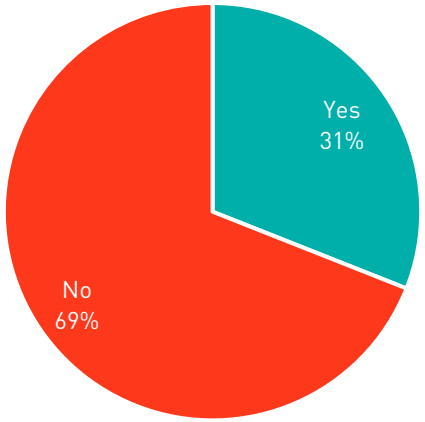
7.4

4. How satisfied do you feel with your life? All respondents (n=1054)

LONG TERM HEALTH ISSUE OR DISABILITY

Higher incidence of having a long term health issue or disability	
Have a health issue or disability	**Don't have a health issue or disability**
65-74 (41%) or 75 plus (60%)	Visited a state managed park (72%)
Good (42%) or fair health (83%)	35-44 (80%)
0-4 (67%) or 5-6 (48%) life satisfaction rating	Excellent (93%) or very good (82%) health
	Life satisfaction rating of 9 (82%) or 10 (79%)

Do you have a long term health issue or disability?



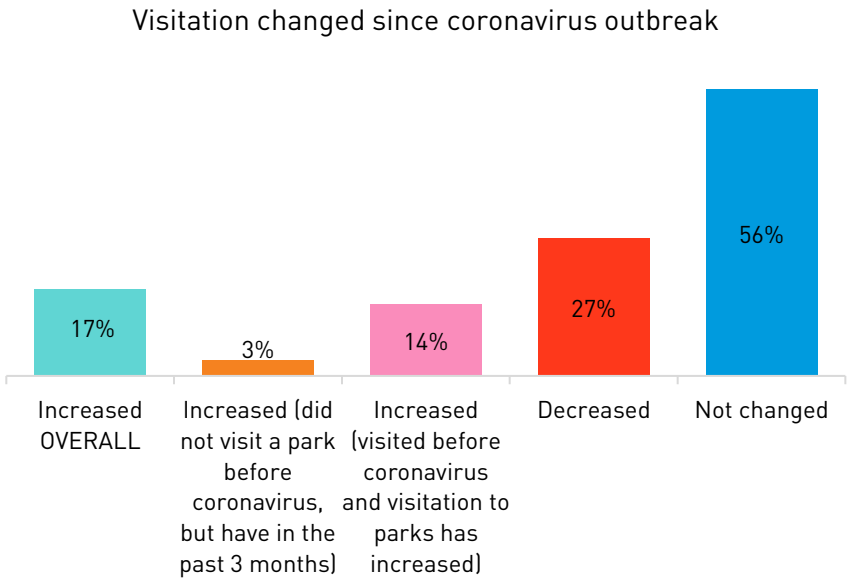
Majority of respondents do not have a long term health disability

69%

30. Do you have a longer term health issue or disability? All respondents (n=1054)

CORONAVIRUS

Nearly 1 in 4 respondents (17%) have increased visitation since the coronavirus outbreak with 14% indicating they visited parks before the outbreak and visitation to parks had increased.



17%

Have increased visitation since the Coronavirus outbreak

27%

Have decreased visitation since the Coronavirus outbreak

56%

Have not changed their visitation

32. And, one last question, has your visitation to state managed parks changed since the coronavirus outbreak in March 2020? Base: All respondents (n=1,054)

CORONAVIRUS

Higher incidence of visitation changing since coronavirus outbreak			
Increased (did not visit a park before coronavirus but have in past 3 months)	Increased (visited before coronavirus and visitation to parks has increased)	Decreased visitation	Visitation has not changed
Visited parks 1 to 3 times	Visited a state-managed parks in the past 12 months (17%)	Visited a state-managed parks in the past 12 months (28%)	Did not visit state-managed parks in the past 12 months (77%)
	Reside in Adelaide and Mt Lofty Ranges NRM region (17%)	Culturally and Linguistically Diverse – Non English speaking (53%)	Reside in Eyre Peninsula (78%) or Northern & Yorke (76%) NRM regions
	Female (19%)	In fair health (40%)	Males (63%)
	Visited parks 12 or more times (30%)		Life satisfaction rating of 9 (67%)
	Value parks provide community spaces for recreation enjoyment and health (19%)		
	Gross household incomes of $140K to less than $180K (28%)		

32. And, one last question, has your visitation to state managed parks changed since the coronavirus outbreak in March 2020? Base: All respondents (n=1,054)

RESPONDENTS
LOCATION

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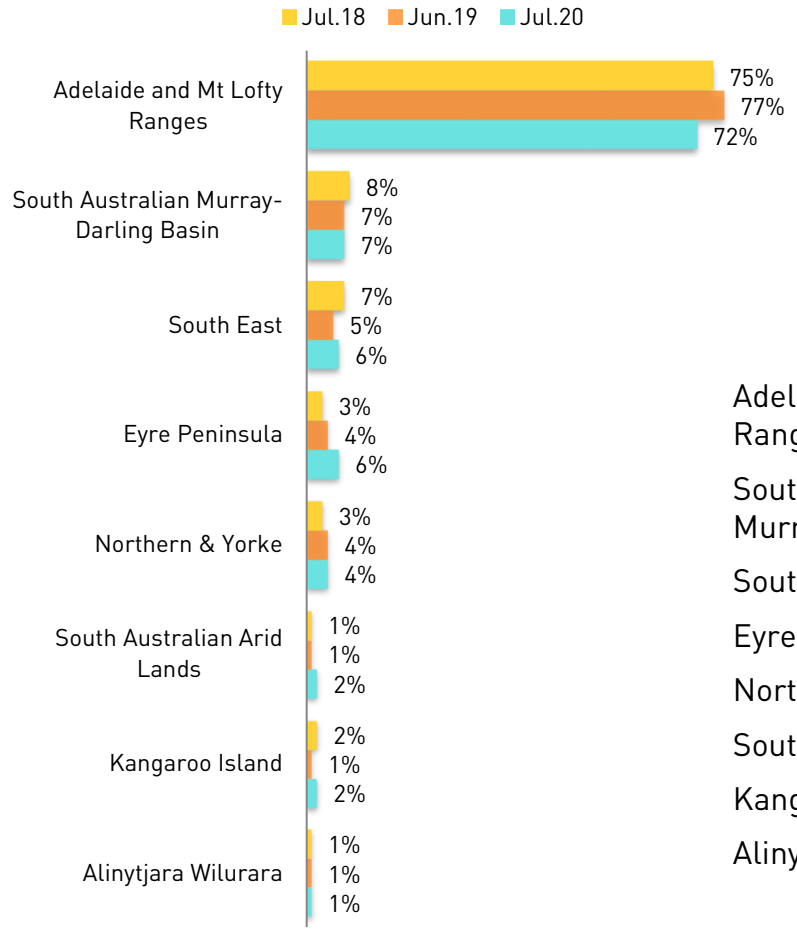
NRM REGION RESPONDENT LIVES IN



Adelaide and Mt Lofty Ranged	72%	↓	from 77%
South Australian Murray-Darling Basin	7%	↔	from 7%
South East	6%	↑	from 5%
Eyre Peninsula	6%	↑	from 4%
Northern & Yorke	4%	↔	from 4%
South Australian Arid Lands	2%	↑	from 1%
Kangaroo Island	2%	↑	from 1%
Alinytjara Wilurara	1%	↔	from 1%

72%

Located in Adelaide and Mt Lofty Ranges NRM

Respondent location consistent with previous years

3. NRM Region respondent located in. All respondents (n=1054)

APPENDIX 1: RESPONDENT PROFILE

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RESPONDENT PROFILE

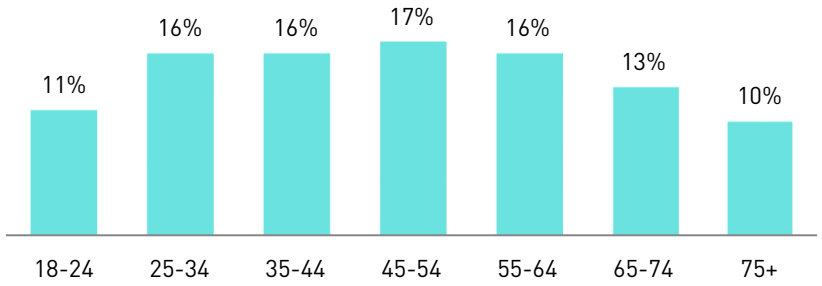
	Males		Females		Total	
	No. of males	% of total	No. of females	% of total	No. of respondents	% of respondents
18-24 year	61	6%	58	6%	119	11%
25-34 year	86	8%	87	8%	173	16%
35-44 year	83	8%	84	8%	167	16%
45-54 year	89	8%	91	9%	180	17%
55-64 year	83	8%	87	8%	170	16%
65-74 year	65	6%	70	7%	136	13%
75+ year old	47	4%	63	6%	110	10%
Total	514	49	540	51	1054	100

RESPONDENT PROFILE

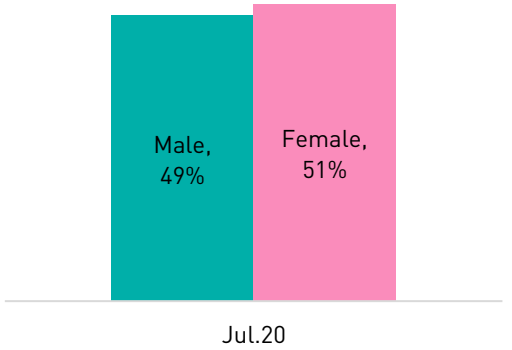
NRM Region respondent located in	Males		Females		Total	
	No. of males	% of total	No. of females	% of total	No. of respondents	% of respondents
Adelaide and Mt Lofty Ranges	355	69%	403	75%	759	72%
South Australian Murray-Darling Basin	37	7%	41	8%	77	7%
South East	27	5%	34	6%	61	6%
Eyre Peninsula	43	8%	20	4%	62	6%
Northern & Yorke	26	5%	20	4%	46	4%
South Australian Arid Lands	6	1%	11	2%	17	2%
Kangaroo Island	13	2%	7	1%	19	2%
Alinytjara Wilurara	7	1%	5	1%	12	1%
Total	**514**	**100**	**540**	**100**	**1054**	**100%**

RESPONDENT PROFILE

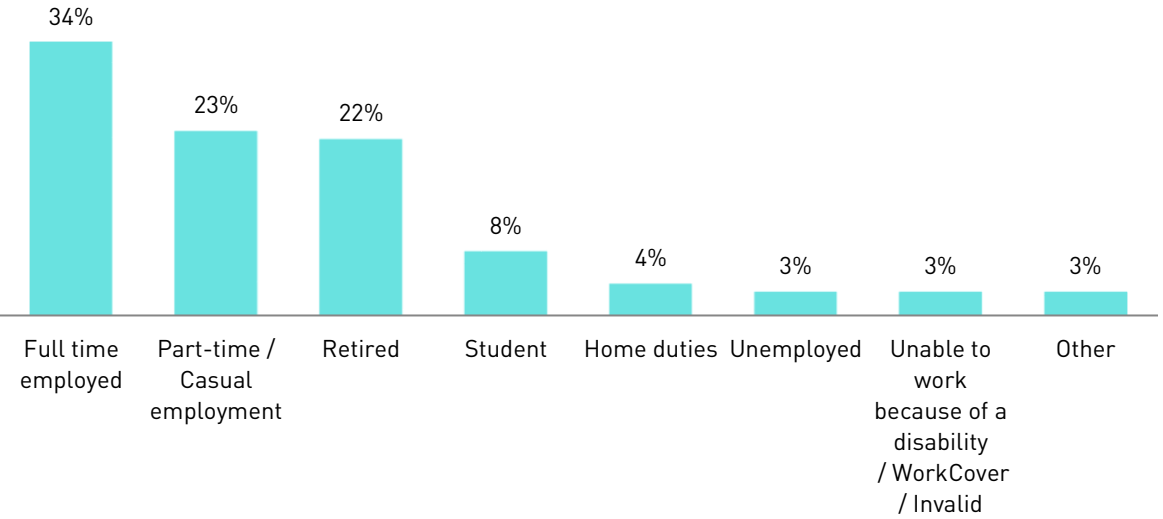
Age Group



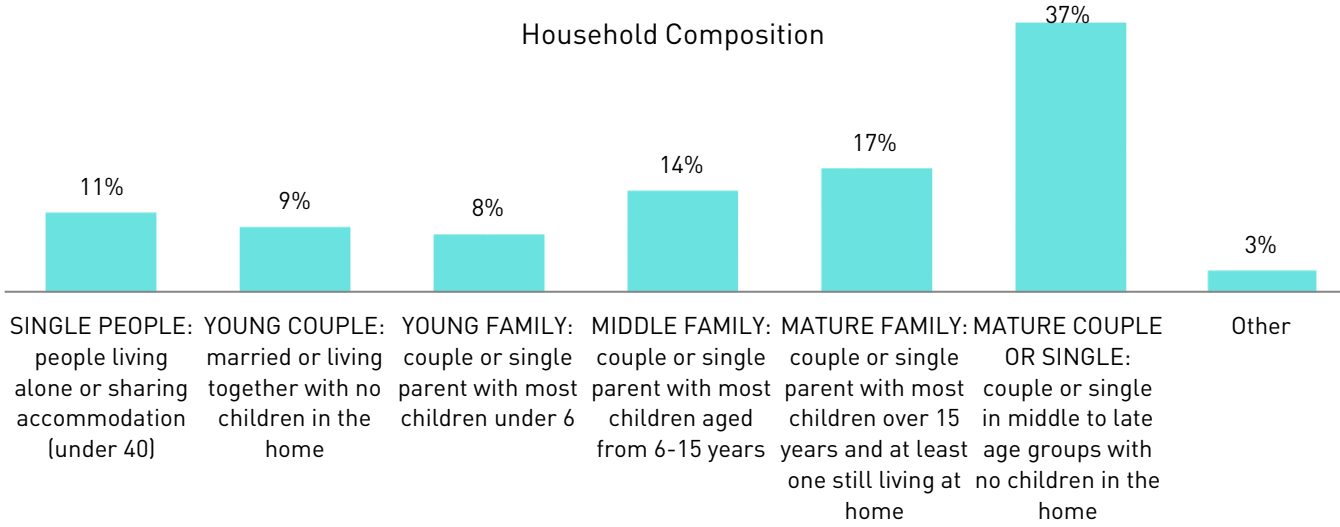
Gender



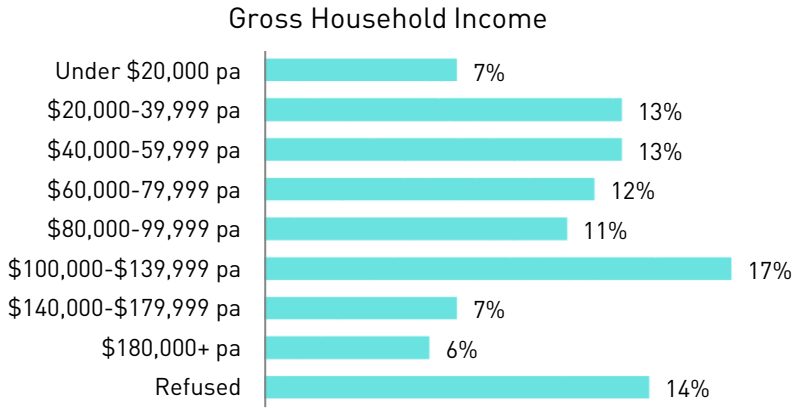
Work Status

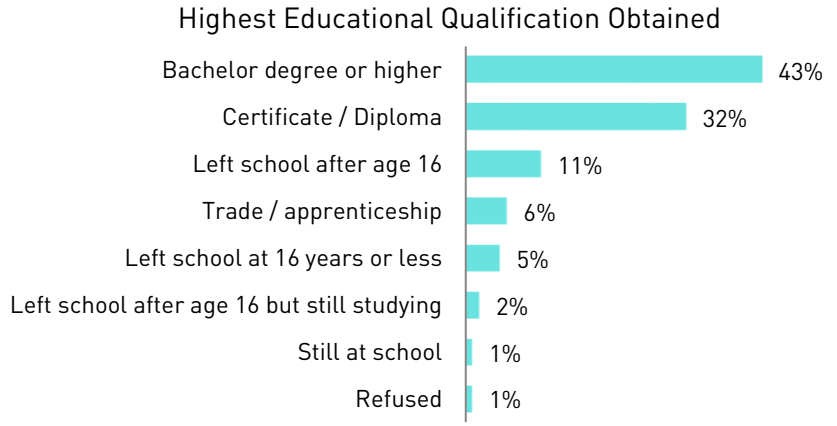


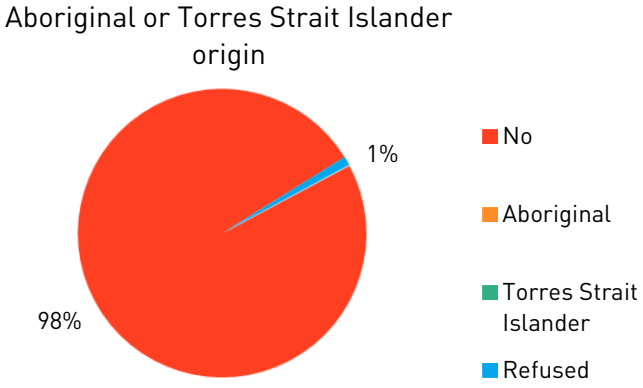
Household Composition

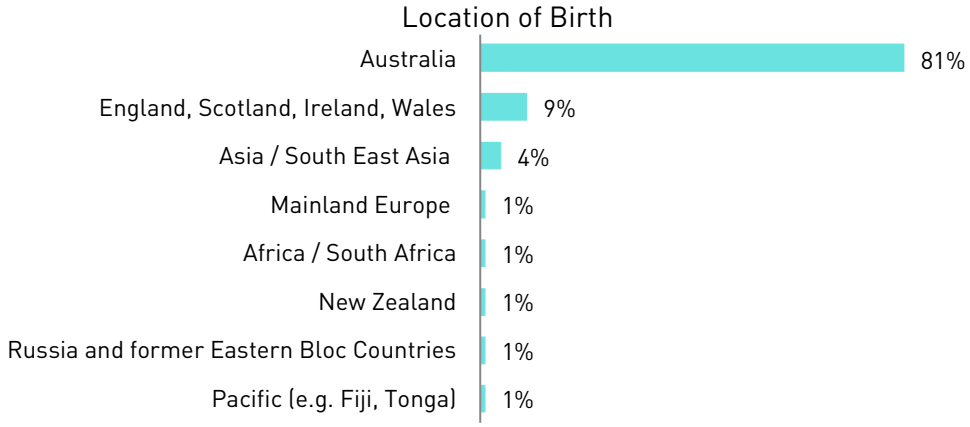


RESPONDENT PROFILE



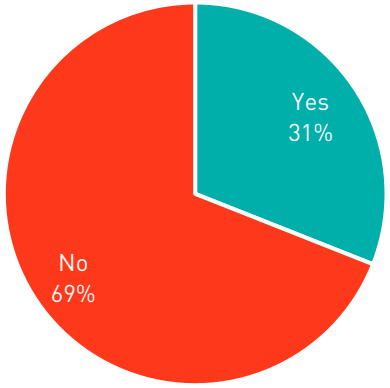




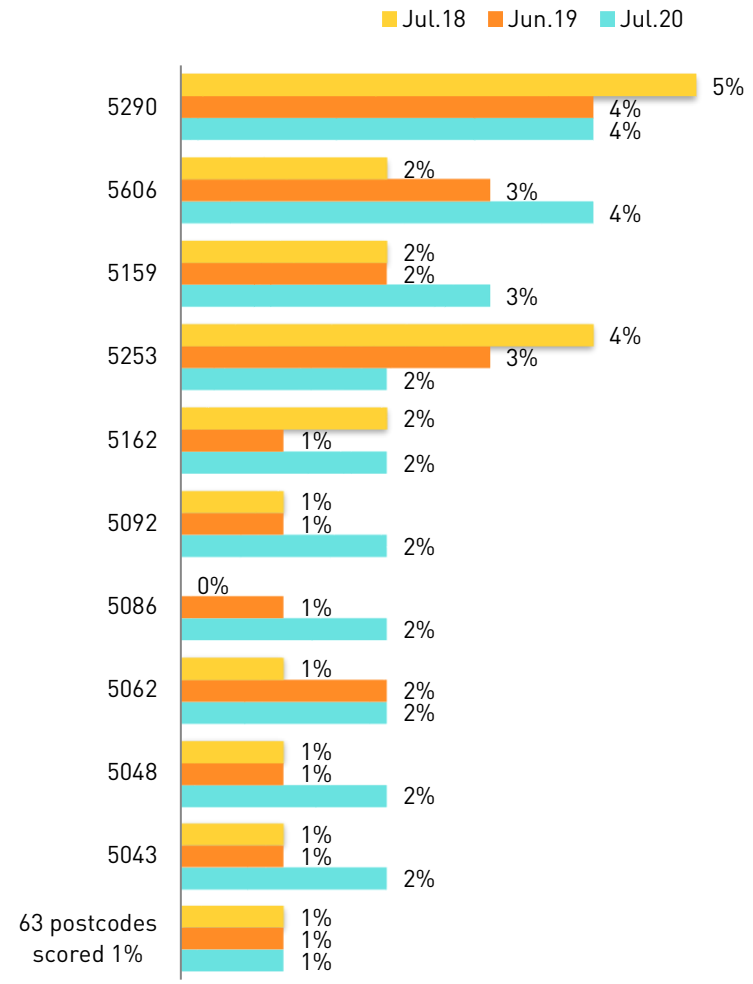


RESPONDENT PROFILE

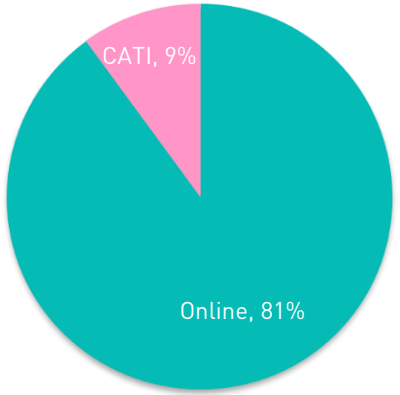
Do you have a long term health issue or disability?



2. What is your postcode?



Type of Survey



APPENDIX 2: ADDITIONAL COMMENTS

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Additional Comments

This section lists a selection of responses, made by individual interviewees, which did not fit within the coded responses.

These comments are included for completeness, but always remember they are minor responses, negligible in relation to the main, coded data. In other words, remember that these are generally isolated comments, providing flavour but not constituting the main ingredients.

To retain the colour and authenticity of the verbatim comments, they have been left largely unedited except for minimal spell checking.

DEWNR - PARKS SURVEY - JUNE 2020

5. Which other National Parks, Conservation Parks and Recreation Parks have you visited since June last year? Other

Mt George.

Lincoln National Park, Coffin Bay National Park.

Kinchina Conservation Park at Murray Bridge.

At Kilda Mangrove Trails.

Woorabinda Stirling.

Innes National Park.

Linear Park. Paradise, Campbelltown, Walkerville, Klemzig.

Innes National Park.

Lincoln National Park.

Innes National Park.

Hardy's Scrub.

Kaiserstuhl.

Kenneth Stirling Conservation Parks, Gammon Ranges National Park, Flinders Ranges National Park, Cox Scrub Conservation Park, Lowan Conservation Park, Kinchina Conservation Park.

Shepherds Hill.

Sturt Gorge.

Sturt Recreation Park, Onkaparinga.

Scott Creek.

Little Dip.

Nixon Skinner.

Cleland CP, Horsnell Gully CP, Ngarkat CP, Brookfield CP, Monarto CP, Ferries-McDonald CP, Monarto Woodlands CP, Aldinga CP, Cox Scrub CP, Newland Head CP, Clinton CP, Bangham CP. Shepherds Hill, National Trust Reserves including Waitparinga, don't remember....at least four more...Need a bigger list in previous Question.

Flinders Ranges NP.

Innes... Monarto Zoo.

Whispering Wall.

Flinders Chase NP.

Port Lincoln National Park.

Lashmar.

Flinders Chase.

Lathami.

Lincoln National Park.

Coffin Bay National Park.

Hornell Gully, Flinders Chase, Kelly Hill Caves, Wirrabara Range.

Coorong, Coffin Bay, Lincoln, Carappee Hill, Bascombe Well, Darke Peak, Hincks, Mt Magnificent, Cox, Scott etc.

River Torrens Linear Park.

Newland Head CP.

Gleeson's Landing Conservation Pk.

Porter Scrub Conservation Park.

Lake Eyre National Park.

Gammon Ranges National Park.

Cromer Conservation Park.

Wilpena Pound.

Newlands Head Conservation Park.

Cox's Scrub.

My Magnificent.

Stipiturus.

Montacute.

Charleston.

Cromer.

Innes.

Flinders Chase National Park, Kelly Hill Caves Conservation Reserve, Cape Bouguer Conservation Park, Ravine des Casoars Wilderness Protection Area, Seal Bay Conservation Park.

Mt George.

Flinders Chase National Park, Kangaroo Island SA 5233.

Sturt Gorge.

Murray River National Park.

Mount George CP.

Shepherds Hill Park.

Port Noarlunga.

Glenthorne.

Not sure if the Highbury Aqua duct trail counts?

Venus Bay Conservation Park.

Paringa Paddocks (Murray River NP), Murtha Forest, Lyrup Flats, Pooginook, Chowilla.

Seal Bay.

Cape Gantheaume.

Flinders Chase.

Murray's Lagoon.

Innes National Park, Glenthorne.

Hale Conservation Park. Warren Conservation Park.

Brookfield Conservation Park, Ikara-Flinders Ranges, Coorong, Kaiserstuhl, Kinchina, Aldinga Scrub.

Salisbury Wetlands Brownhill Creek.

Flinders Ranges.

Lake Gairdner.

Yelduknie.

Coffin Bay.

Gawler Ranges.

Not sure what it was called.

Innes National Park.

Hale Conservation Park.

Warren Conservation Park.

Jenkins Scrub Walking Trail.

Innes National Park.

Sturt Gorge Recreation Park.

Scott Creek Conservation Park.

Shepherds Hill Conservation Park.

Ramsay Conservation Park.

Moolawerty Conservation Park.

Caroona Conservation Park.

Minlacowie Conservation Park.

Horsnell Gully Conservation Park.

Border track.

Para Wirra.

Mt Crawford.

Flinders Ranges.

Sturt Gorge Recreational Park.

Flinders Ranges.

Shepherds Hill.

The Shepherds Hill Reserve on Ayliffes Road St Mary's.

Wadmore Park.

Second Valley.

Innes National Park.

Gluepot.

Sturt Gorge.

Reynella East Water Park.

Flinders Ranges.

Coffin Bay National Park, Port Lincoln National Park.

Kaiser Stuhl Conservation Park.

Mannum Falls.

Nixon Skinner.

Ikara-Flinders Ranges.

White Cliffs.

Kaiserstuhl.

Mannum Waterfalls.

Onkaparinga.

Scott Creek.

Book Lagoon and Hacks Lagoon.

Tolderol Reserve.

Wabma Kadarbu Mount Springs.

Coorong.

Hor.

Sturt Gorge, Kenneth Stirling, Mylor Conservation Park.

Mount George.

Innes National Park.

Sturt Gorge.

Tokuremour.

Ratalang Basham Beach Conservation Reserve.

Innes National Park.

Mt Remarkable National Park, Horsnell Gully Conservation Park, My Lofty Botanic Gardens, Cudlee Creek Forest, Kenneth Stirling Conservation Park, Kuitpo Forest, Coralinga Native Reserve, Scott Creek.

Sturt Gorge.

Innes, Flinders Chase, Seal Bay & Mount Remarkable.

Mt Remarkable, Sturt George.

Kinchina CP.

Flinders Ranges, Parkland between Goolwa & Port Elliott.

Flinders Chase, Lathami, Parndana.

Aldinga Scrub Conservation Park.

Little Dip, Gammon Ranges.

Sturt Gorge Recreation Park.

Bundaleer Reservoir.

Aldinga.

Sturt Gorge.

Scott Creek CP, Mount George CP, Kyeema CP.

6. Which other National Parks, Conservation Parks and Recreation Parks have you visited since June last year? Filter: Other

Spring Gully NP, Clare Valley.

Kuitpo Forest.

Deep Creek.

Deep Creek.

Beachport, Little Dip, Loch Luna.

Flinders Ranges, Troubridge Is, Innes, Tolderol, Deep Creek.

Kitchener.

Deep Creek, Kinchina Conservation Pk, Monarto Conservation P, Parra Wirra, Murray River National Pk.

Waitpinga.

Gawler Ranges, Flinders Ranges.

Cooltong CP.

Flinders Ranges.

Flinders.

Parra Wirra.

Sandy Creek.

Hale.

Kaiserstuhl.

Morialta.

Belair.

Mannum Waterfalls. Caroona

Conservation Park. Redbanks

Conservation Park. Worlds

End Reserve.

Pt Labatt Conservation Park.

Jupiter Creek Diggings.

Kintina.

Mount Crawford.

Mt Crawford, Parra Wirra.

Flinders Ranges.

Kinchina, Monarto Woodlands, Ferries McDonald, Etterick.

Belair National Park, Mount George.

Kinchina Conservation Park.

Lofty.

Belair National Park.

Mount Remarkable NP.

Warren Gorge RP.

Morialta CP.

7. Which other National Parks, Conservation Parks and Recreation Parks have you visited since June last year? Filter: Other

Anti Chamber Bay.

Dudley Park.

Lashmar, Dudley.

Mt Thisby.

Mt Taylor.

Lashma CP.

Dudley CP.

Western River CP.

8. Which other National Parks, Conservation Parks and Recreation Parks have you visited since June last year? Filter: Other

Bool Lagoon.
Glenelg River and Surrounds.
Fairview, Bool Lagoon, Mary Seymour.
Ewens Ponds
Telford Scrub Conservation Park.
Canunda.
Bool Lagoon.
Lake Bonney.
Telford Scrub.
Glenelg River.
Penambol.
Telford Scrub.
Ewens Pond.
Jip Jip, Padthaway CP.

9. Which other National Parks, Conservation Parks and Recreation Parks have you visited since June last year? Filter Other

One near Ceduna.
Wild Dog Hill.
Mount Remarkable National Park.
Flinders Chase, Cape Gantheume, Lathami, Innes, Wilpena Pound, Mount Lofty.
Whyalla Conservation Park.
Sir Joseph Banks Group.
Calpatanna.

10. Which other National Parks, Conservation Parks and Recreation Parks have you visited since June last year? Filter: Other

Mt Crawford.
Mambray Creek.
Napperby Gorge.
Morialta Falls.
Wilpena Pound.
Gawler Ranges.
Black Rock Conservation Park.
Flinders Range.
Redbanks.
Belair National Park SA.
Gawler Ranges NP.

11. Which other National Parks, Conservation Parks and Recreation Parks have you visited since June last year? Filter: Other

Fowlers Bay.
Maralinga.
Fowlers Bay Conservation Park.
Scotts Beach, Fowlers Bay.
Mildaburra, Fowlers Bay, Coffin Bay, Point Brown.
Fowlers Bay.

Wittelbee, Fowlers Bay.

Fowler's Bay.

12. Which other National Parks, Conservation Parks and Recreation Parks have you visited since June last year? Filter: Other

Lincoln National Park.

Billiatt NP.

Aroona Sanctuary.

Wirrabara Conservation Park, Mt Remarkable Park, Dutchman's Stern Park.

Deep Creek, Innes National Park and Waitpinga National Park.

Where were you born? Filter: Other

Papua New Guinea.

U.K.

APPENDIX 3: GUIDE TO READING THE REPORT

McGREGOR TAN
RESEARCH. STRATEGY. SOLUTIONS.

Guide to Reading the Report

The core report is typically analysed in order of the questions asked in the survey. Relevant statistically significant findings as well as other observations of interest are analysed in this report.

Please note that, because of rounding, answers in single response questions will not always sum precisely to 100%.

In addition, as the base for percentages is the number of respondents answering a particular question (rather than the number of responses) multiple response questions sum to more than 100%.

The use of arrows may have been used in this report to show movement between surveys.

⇧ The current year % is up from the previous survey

⇩ The current year % is down from the previous survey

⇔ The current year % is the same as the previous survey

Survey, participants may have been to rate a variety of aspects on a 1 to 5 scale for importance, satisfaction or agreement. 1 being the lowest rating and 5 being the highest rating possible.

Typically in studies of this nature, an average rating of:

- 4.5 or above represents an extremely high level of importance, satisfaction or agreement
- 4.0 to 4.4 a high level
- 3.5 to 3.9 a moderate level
- between 2.5 and 3.4 a mixed rating and
- 2.4 and below a low level of importance, satisfaction or agreement

RATING LEVEL				
Extremely High	High	Moderate	Mixed	Low
4.5 or above	4.0 to 4.4	3.5 to 3.9	2.5 to 3.4	2.4 or below

APPENDIX 4: SAMPLING TOLERANCE

McGREGOR TAN
RESEARCH. STRATEGY. SOLUTIONS.

Sampling Tolerance

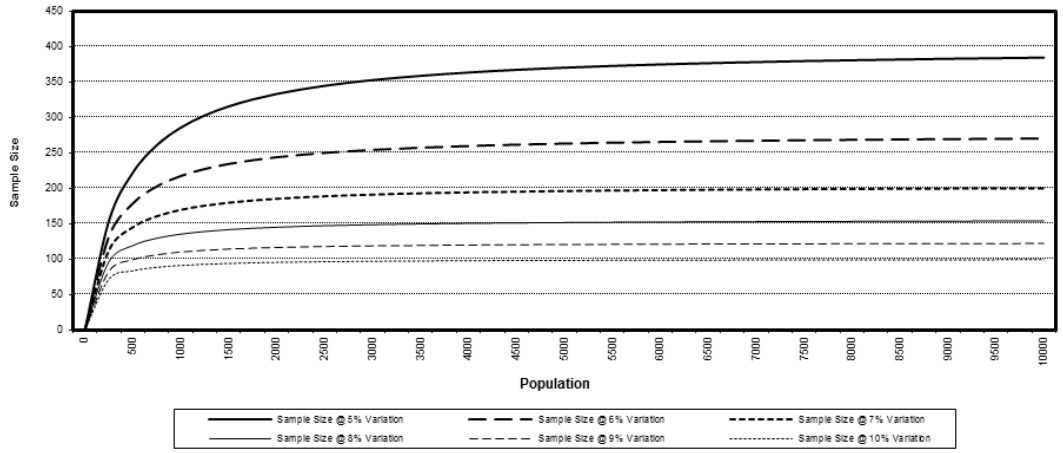
It should be borne in mind throughout this report that all data based on sample surveys are subject to a sampling tolerance.

That is, where a sample is used to represent an entire population, the resulting figures should not be regarded as absolute values, but rather as the mid-point of a range plus or minus x% (see sampling tolerance table).

Only variations clearly designated as significantly different are statistically valid differences and these are clearly pointed out in the report.

Other divergences are within the normal range of fluctuation at a 95% confidence level; they should be viewed with some caution and not treated as statistically reliable changes.

Optimum Sample Sizes to Ensure the Given Maximum Variation



MARGIN OF ERROR TABLE
(95% confidence level)

SAMPLE SIZE ↓	Percentages giving a particular answer									
	5% 95%	10% 90%	15% 85%	20% 80%	25% 75%	30% 70%	35% 65%	40% 60%	45% 55%	50% 50%
50	6	9	10	11	12	13	14	14	14	14
100	4	6	7	8	9	9	10	10	10	10
150	4	5	6	7	7	8	8	8	8	8
200	3	4	5	6	6	6	7	7	7	7
250	3	4	5	5	6	6	6	6	6	6
300	3	4	4	5	5	5	6	6	6	6
400	2	3	4	4	4	5	5	5	5	5
500	2	3	3	4	4	4	4	4	4	5
600	2	2	3	3	4	4	4	4	4	4
700	2	2	3	3	3	4	4	4	4	4
800	2	2	3	3	3	3	3	4	4	4
900	2	2	2	3	3	3	3	3	3	3
1000	1	2	2	3	3	3	3	3	3	3
1500	1	2	3	2	2	2	3	3	3	3
2000	1	1	2	2	2	2	2	2	2	2
3000	1	1	1	2	2	2	2	2	2	2

APPENDIX 5:
SURVEY TOOLS

McGREGOR TAN
RESEARCH. STRATEGY. SOLUTIONS.

Project No: 11642

DEWNR – 2020 PARKS SURVEY
COMMERCIAL IN CONFIDENCE

1. In general, would you say that your health is excellent, very good, good, fair or poor? (SS3)

1.	Excellent
2.	Very good
3.	Good
4.	Fair
5.	Poor

2. What is your postcode? (SS4)

Hidden question: NRM Region Populated from Postcode in Q2

3. NRM Region respondent located in. (SS5)

1.	Adelaide and Mt Lofty Ranges
2.	South Australian Murray-Darling Basin
3.	Kangaroo Island
4.	South East
5.	Eyre Peninsula
6.	Northern & Yorke
7.	Alinytjara Wilurara
8.	South Australian Arid Lands

4. How satisfied do you feel with your life?
(0 means not at all satisfied and 10 means extremely satisfied) (SS_LSR, SS7)

	0 Not at all satisfied				→						10 Extremely satisfied
Satisfaction with how you feel about your life	0	1	2	3	4	5	6	7	8	9	10

We would now like you to think about state-managed parks.
There are more than 300 of these across South Australia and include National Parks, Conservation Parks and Recreation Parks but exclude

- Botanical Gardens,
- State Forest Reserves and
- local council parks.

5. **Respondent located in: Adelaide and Mt Lofty Ranges NRM Region (code 1 in Q3):**
Since [current month] last year, have you visited any of the following National Parks, Conservation Parks and Recreation Parks: ***Read out categories 1 to 16 only***(SS8)

1.	Belair
2.	Brownhill Creek
3.	Cleland including the Waterfall Gully to Mt Lofty trail
4.	Deep Creek
5.	Granite Island
6.	Marino to Hallett Cove
7.	Morialta
8.	Onkaparinga River
9.	Port Gawler (International Bird Sanctuary)
10.	Torrens Island (Adelaide Dolphin Sanctuary)
11.	Anstey Hill
12.	Black Hill
13.	Cobbler Creek
14.	O'Halloran Hill
15.	Para Wirra
16.	Other – **specify** (SS9)
17.	None
18.	Don't know
19.	Refused

6. **Respondent located in: South Australian Murray-Darling Basin NRM Region (code 2 in Q3):**
Since [current month] last year, have you visited any of the following National Parks, Conservation Parks and Recreation Parks: ***Read out 1 to 11*** (SS10)

1.	Chowilla
2.	Coorong
3.	Currency Creek
4.	Finniss
5.	Monarto
6.	Mount Magnificent
7.	Murray River
8.	Ngarkat
9.	Pike River
10.	Swan Reach
11.	Other – **specify** (SS11)
12.	None
13.	Don't know
14.	Refused

7. **Respondent located in: Kangaroo Island NRM Region (code 3 in Q3):**
Since [current month] last year, have you visited any of the following National Parks, Conservation Parks and Recreation Parks: ***Read out 1 to 11*** (SS12)

1.	Cape Bouguer
2.	Cape Gantheaume
3.	Flinders Chase
4.	Kelly Hill
5.	Nepean Bay
6.	Parndana
7.	Pelican Lagoon
8.	Seal Bay
9.	The Pages
10.	Vivonne Bay
11.	Other – **specify** (SS13)
12.	None
13.	Don't know
14.	Refused

8. **Respondent located in: South East NRM Region (code 4 in Q3):**
Since [current month] last year, have you visited any of the following National Parks, Conservation Parks and Recreation Parks: *Read out 1 to 11* (SS14)

1.	Baudin Rocks
2.	Beachport
3.	Canunda
4.	Coorong
5.	Desert Camp
6.	Guichen Bay
7.	Little Dip
8.	Naracoorte Caves
9.	Ngarkat
10.	Piccaninnie Ponds
11.	Other – **specify** (SS15)
12.	None
13.	Don't know
14.	Refused

9. **Respondent located in: Eyre Peninsula NRM Region (code 5 in Q3):**
Since [current month] last year, have you visited any of the following National Parks, Conservation Parks and Recreation Parks: ***Read out 1 to 11*** (SS16)

1.	Baird Bay Islands
2.	Coffin Bay
3.	Fowlers Bay
4.	Franklin Harbor
5.	Gawler Ranges
6.	Great Australian Bight
7.	Kellidie Bay
8.	Lincoln
9.	Neptune Islands
10.	Point Labatt
11.	Other – **specify** (SS17)
12.	None
13.	Don't know
14.	Refused

10. **Respondent located in: Northern & Yorke NRM Region (code 6 in Q3):**
Since [current month] last year, have you visited any of the following National Parks, Conservation Parks and Recreation Parks: ***Read out 1 to 11*** (SS18)

1.	Althorpe Islands
2.	Bird Islands
3.	Clinton
4.	Goose Island
5.	Innes
6.	Mount Brown
7.	Mount Remarkable
8.	Point Davenport
9.	Telowie Gorge
10.	Troubridge Island
11.	Other – **specify** (SS19)
12.	None
13.	Don't know
14.	Refused

11. **Respondent located in: Alinytjara Wilurara NRM Region (code 7 in Q3):**
Since [current month] last year, have you visited any of the following National Parks, Conservation Parks and Recreation Parks: *Read out 1 to 11* (SS20)

1.	Flinders Ranges
2.	Gawler Ranges
3.	Great Australian Bight
4.	Mamungari
5.	Nullarbor
6.	Pureba
7.	Tallaringa
8.	Wahgunyah
9.	Yellabinna
10.	Yumbarra
11.	Other – **specify** (SS21)
12.	None
13.	Don't know
14.	Refused

12. **Respondent located in: South Australian Arid Lands NRM Region (code 8 in Q3):**
Since [current month] last year, have you visited any of the following National Parks, Conservation Parks and Recreation Parks: ***Read out 1 to 11*** (SS22)

1.	Flinders Ranges
2.	Gawler Ranges
3.	Innamincka
4.	Kati Thanda-Lake Eyre
5.	Lake Gairdner
6.	Lake Torrens
7.	Malkumba-Coongie Lakes
8.	Simpson Desert
9.	Vulkathunha-Gammon Ranges
10.	Wabma Kadarbu Mound Springs
11.	Other – **specify** (SS23)
12.	None
13.	Don't know
14.	Refused

Hidden question: Populated from Questions 5-12 (codes 1-11 = Yes; code 12 = No; codes 13-14 = don't know/refused) (

13. Since [current month] last year, have you visited a state-managed park? (SS24)

1.	Yes
2.	No
3.	Don't know / refused

Hidden question: Populated from Questions 5-12

14. Parks Visited (SS25, SS26, SS27)

Adelaide and Mt Lofty Ranges NRM	
1.	Aldinga Scrub (CP)
2.	Angove (CP)

3.	Anstey Hill (RP)
4.	Belair (NP)
5.	Black Hill (CP)
6.	Blackwood Forest (RP)
7.	Brownhill Creek (RP)
8.	Charleston (CP)
9.	Cleland (CP) including the Waterfall Gully to Mount Lofty trail
10.	Cobbler Creek (RP)
11.	Cromer (CP)
12.	Cudlee Creek (CP)
13.	Deep Creek (CP)
14.	Eric Bonython (CP)
15.	Eurilla (CP)
16.	Ferguson (CP)
17.	Fort Glanville (CP)
18.	Giles (CP)
19.	Granite Island (RP)
20.	Greenhill (RP)
21.	Gum Tree Gully (CP)
22.	Hale (CP)
23.	-
24.	Horsnell Gully (CP)
25.	Kaiserstuhl (CP)
26.	Kenneth Stirling (CP)
27.	Marino to Hallet Cove (CP)
28.	Mark Oliphant (CP)

29.	Moana Sands (CP)
30.	Montacute (CP)
31.	Morialta (CP)
32.	Mount Billy (CP)
33.	Mount George (CP)
34.	Mylor (CP)
35.	Myponga (CP)
36.	Newland Head (CP)
37.	Nixon - Skinner (CP)
38.	O'Halloran Hill (RP)
39.	Onkaparinga River (NP)
40.	Para Wirra (RP)
41.	Port Gawler (International Bird Sanctuary) (CP)
42.	Porter Scrub (CP)
43.	Pullen Island (CP)
44.	Sandy Creek (CP)
45.	Scott Creek (CP)
46.	Shepherds Hill (RP)
47.	Spring Mount (CP)
48.	Stipiturus (CP)
49.	Sturt Gorge (RP)
50.	Talisker (CP)
51.	The Knoll (CP)
52.	Torrens Island (CP) (Adelaide Dolphin Sanctuary)
53.	Waitpinga (CP)
54.	Warren (CP)

55.	West Island (CP)
56.	Yulte (CP)
Alinytjara Wilurara NRM	
57.	Great Australian Bight Marine (NP)
58.	Mamungari (CP)
59.	Nullarbor (NP)
60.	Pureba (CP)
61.	Tallaringa (CP)
62.	Wahgunyah (CP)
63.	Yellabinna (RR)
64.	Yumbarra (CP)
Eyre Peninsula NRM	
65.	Acraman Creek (CP)
66.	Avoid Bay Islands (CP)
67.	Baird Bay Islands (CP)
68.	Barwell (CP)
69.	Bascombe Well (CP)
70.	Boondina (CP)
71.	Buckleboo (CR)
72.	Calpatanna Waterhole (CP)
73.	Cap Island (CP)
74.	Cape Blanche (CP)
75.	Caralue Bluff (CP)
76.	Carappee Hill (CP)
77.	Caratoola (RP)
78.	Chadinga (CP)

79.	Cocata (CP)
80.	Coffin Bay (NP)
81.	Corrobinnie Hill (CP)
82.	Cortlinye (CR)
83.	Cunyarie (CR)
84.	Darke Range (CP)
85.	Eba Island (CP)
86.	Fowlers Bay (CP)
87.	Franklin Harbor (CP)
88.	Gambier Islands (CP)
89.	Greenly Island (CP)
90.	Hambidge (WA)
91.	Heggaton (CP)
92.	Hincks (CP)
93.	Investigator Group (WA)
94.	Ironstone Hill (CP)
95.	Kathai (CP)
96.	Kellidie Bay (CP)
97.	Kulliparu (CP)
98.	Lacroma (CR)
99.	Lake Gilles (CP)
100.	Lake Newland (CP)
101.	Laura Bay (CP)
102.	Lincoln (NP)
103.	Lipson Island (CP)
104.	Malgra (CP)

105.	Memory Cove (WA)
106.	Middlecamp Hills (CP)
107.	Moody Tank (CP)
108.	Moongi (CR)
109.	Mootra (CR)
110.	Mount Dutton Bay (CP)
111.	Munyaroo (CP)
112.	Murrunatta (CP)
113.	Neptune Islands (CP)
114.	Nicolas Baudin Island (CP)
115.	Nuyts Archipelago (CP)
116.	Olive Island (CP)
117.	Peachna (CP)
118.	Pigface Island (CP)
119.	Pinkawillinie (CP)
120.	Point Bell (CP)
121.	Point Labatt (CP)
122.	Poolgarra (CR)
123.	Rocky Island (North) (CP)
124.	Rudall (CP)
125.	Sceale Bay (CP)
126.	Searcy Bay (CP)
127.	Shannon (CP)
128.	Sheoak Hill (CP)
129.	Sinclair Island (CP)
130.	Sir Joseph Banks Group (CP)

131.	Sleaford Mere (CP)
132.	The Plug Range (CP)
133.	Tola (CR)
134.	Tucknott Scrub (CP)
135.	Tumby Island (CP)
136.	Venus Bay (CP)
137.	Verran Tanks (CP)
138.	Waldegrave Islands (CP)
139.	Wanilla (CP)
140.	Wharminda (CP)
141.	Whidbey Isles (CP)
142.	Whyalla (CP)
143.	Wittelbee (CP)
144.	Yeldulknie (CP)
Kangaroo Island NRM	
145.	Baudin (CP)
146.	Beatrice Islet (CP)
147.	Beyeria (CP)
148.	Busby Islet (CP)
149.	Cape Bouguer (WA)
150.	Cape Gantheaume (WA)
151.	Cape Torrens (WA)
152.	Cape Willoughby (CP)
153.	Cygnet Estuary (CP)
154.	Dudley (CP)
155.	Flinders Chase (NP)

156.	Kelly Hill (CP)
157.	Lashmar (CP)
158.	Lathami (CP)
159.	Lesueur (CP)
160.	Mount Taylor (CP)
161.	Nepean Bay (CP)
162.	Parndana (CP)
163.	Pelican Lagoon (CP)
164.	Ravine des Casoars (WA)
165.	Seal Bay (CP)
166.	Seddon (CP)
167.	Simpson (CP)
168.	The Pages (CP)
169.	Vivonne Bay (CP)
170.	Western River (WA)
Northern & Yorke NRM	
171.	Althorpe Islands (CP)
172.	Bird Islands (CP)
173.	Black Rock (CP)
174.	Carribie (CP)
175.	Clements Gap (CP)
176.	Clinton (CP)
177.	Goose Island (CP)
178.	Innes (NP)
179.	Leven Beach (CP)
180.	Martindale Hall (CP)

181.	Minlacowie (CP)
182.	Mount Brown (CP)
183.	Mount Remarkable (NP)
184.	Point Davenport (CP)
185.	Ramsay (CP)
186.	Spring Gully (CP)
187.	Telowie Gorge (CP)
188.	Troubridge Island (CP)
189.	Warrenben (CP)
190.	Wills Creek (CP)
191.	Winninowie (CP)
192.	Yalpara (CP)
South Australian Arid Lands NRM	
193.	Bimbowrie (CP)
194.	Breakaways (CP)
195.	Bunkers (CR)
196.	Ediacara (CP)
197.	Elliot Price (CP)
198.	Flinders Ranges (NP)
199.	Gawler Ranges (NP)
200.	Innamincka (RR)
201.	Kati Thanda-Lake Eyre (NP)
202.	Lake Gairdner (NP)
203.	Lake Torrens (NP)
204.	Malkumba-Coongie Lakes (NP)
205.	Pualco Range (CP)

206.	Simpson Desert (RR)
207.	Strzelecki (RR)
208.	The Dutchmans Stern (CP)
209.	Vulkathunha-Gammon Ranges (NP)
210.	Wabma Kadarbu Mound Springs (CP)
211.	Witjira (NP)
South Australian Murray-Darling Basin NRM	
212.	Bakara (CP)
213.	Bandon (CP)
214.	Billiatt (CP)
215.	Brookfield (CP)
216.	Bullock Hill (CP)
217.	Caroona Creek (CP)
218.	Chowilla (RR)
219.	Cooltong (CP)
220.	Coorong (NP)
221.	Cox Scrub (CP)
222.	Currency Creek (GR)
223.	Danggali (CP)
224.	Ettrick (CP)
225.	Ferries - McDonald (CP)
226.	Finniss (CP)
227.	Hesperilla (CP)
228.	Hogwash Bend (CP)
229.	Hopkins Creek (CP)
230.	Kapunda Island (CP)

231.	Karte (CP)
232.	Kyeema (CP)
233.	Loch Luna (GR)
234.	Long Island (RP)
235.	Lowan (CP)
236.	Maize Island Lagoon (CP)
237.	Mantung (CP)
238.	Marne Valley (CP)
239.	Media Island (CP)
240.	Mimbara CP (CP)
241.	Mokota (CP)
242.	Monarto (CP)
243.	Moorook (GR)
244.	Morgan (CP)
245.	Mount Magnificent (CP)
246.	Mowantjie Willauwar (CP)
247.	Mud Islands (GR)
248.	Murray River (NP)
249.	Ngarkat (CP)
250.	Ngaut Ngaut (CP)
251.	Pandappa (CP)
252.	Peebinga (CP)
253.	Pike River (CP)
254.	Pooginook (CP)
255.	Poonthie Ruwe (CP)
256.	Ramco Point (CP)

257.	Red Banks (CP)
258.	Ridley (CP)
259.	Rilli Island (CP)
260.	Roonka (CP)
261.	Salt Lagoon Islands (CP)
262.	Scott (CP)
263.	Swan Reach (CP)
264.	Tolderol (GR)
265.	Totness (RP)
266.	White Dam (CP)
South East NRM	
267.	Aberdour (CP)
268.	Bangham (CP)
269.	Baudin Rocks (CP)
270.	Beachport (CP)
271.	Belt Hill (CP)
272.	Bernouilli (CR)
273.	Big Heath (CP)
274.	Bool Lagoon (GR)
275.	Bucks Lake (GR)
276.	Bunbury (CR)
277.	Butcher Gap (CP)
278.	Calectasia (CP)
279.	Canunda (NP)
280.	Carcuma (CP)
281.	Carpenter Rocks (CP)

282.	Christmas Rocks (CP)
283.	Custon (CP)
284.	Desert Camp (CP)
285.	Dingley Dell (CP)
286.	Douglas Point (CP)
287.	Ewens Ponds (CP)
288.	Fairview (CP)
289.	Furner (CP)
290.	Geegeela (CP)
291.	Glen Roy (CP)
292.	Gower (CP)
293.	Grass Tree (CP)
294.	Guichen Bay (CP)
295.	Gum Lagoon (CP)
296.	Hacks Lagoon (CP)
297.	Hanson Scrub (CP)
298.	Hardings Springs (CR)
299.	Jip Jip (CP)
300.	Kelvin Powrie (CP)
301.	Kungari (CP)
302.	Lake Frome (CP)
303.	Lake Hawdon South (CP)
304.	Lake Robe (GR)
305.	Lake St Clair (CP)
306.	Little Dip (CP)
307.	Lower Glenelg River (CP)

308.	Martin Washpool (CP)
309.	Mary Seymour (CP)
310.	Messent (CP)
311.	Mount Boothby (CP)
312.	Mount Monster (CP)
313.	Mount Scott (CP)
314.	Mullinger Swamp (CP)
315.	Naracoorte Caves (NP)
316.	Nene Valley (CP)
317.	Padthaway (CP)
318.	Paranki Lagoon (CP)
319.	Penambol (CP)
320.	Penguin Island (CP)
321.	Penola (CP)
322.	Piccaninnie Ponds (CP)
323.	Pine Hill Soak (CP)
324.	Poocher Swamp (GR)
325.	Reedy Creek (CP)
326.	Talapar (CP)
327.	Tantanoola Caves (CP)
328.	Telford Scrub (CP)
329.	Tilley Swamp (CP)
330.	Vivigani Ardune (CP)
331.	Woakwine (CP)
332.	Wolseley Common (CP)
333.	Other (Adelaide & Mt Lofty Ranges NRM) – **specify**

334.	Other (SA Murray-Darling Basin NRM) – **specify**
335.	Other (Kangaroo Island NRM) – **specify**
336.	Other (South East NRM) – **specify**
337.	Other (Eyre Peninsula NRM) – **specify**
338.	Other (Northern & Yorke NRM) – **specify**
339.	Other (Alinytjara Wilurara NRM) – **specify**
340.	Other (SA Arid Lands NRM) – **specify**
341.	None
342.	Don't know
343.	Refused

15. **Visited a Park (code 1 in Q13):** Thinking about all the state-managed parks you may have been to, what is the total number of **visits** you have made in the last 12 months?

(insert numerical box – allow 3 digits)	(SS28)
Program note: Group into the following	(SS29)
1.	1 to 3
2.	4 to 11
3.	12 or more

16. **ASK ALL:** The next question is about parks and the value they may hold for you. Which of the following statements most closely reflects the values you have for parks? ***(choose one statement only)*** (SS30)

1.	Parks provide community spaces for recreation, enjoyment and health
2.	Parks provide protection for native plants and animals or cultural heritage
3.	Parks are not important to me
4.	Refused
5.	Don't know

17. What activities and experiences did you enjoy when visiting parks in the last 12 months? ***Rotate*** (SS31)

	Yes	No
Camping	1	2
Cycling/Mountain biking	1	2
Four-wheel driving	1	2
Picnicking / BBQ	1	2
Walking	1	2
Walking the dog	1	2
Experiencing nature and scenery	1	2
Connecting with family	1	2
Socialising with friends	1	2
Time by myself	1	2
Learning about nature	1	2
Volunteering in nature	1	2

18. How much do you agree with the following statements about reasons which may have limited how much you visited parks in your region in the last 12 months? ***Rotate*** (SS32)

	1 Disagree strongly		☆		5 Agree strongly	Don't know
I did not have time to visit Parks in my region as often as I would like	1	2	3	4	5	6
I did not visit Parks sometimes because I did not feel safe	1	2	3	4	5	6

Not knowing what facilities are available at Parks limited the number of visits I made	1	2	3	4	5	6
Not knowing what I could do at Parks limited the number of visits I made	1	2	3	4	5	6
The cost of entry limited the number of visits I made to Parks	1	2	3	4	5	6
Transport options limited the number of visits I made to Parks	1	2	3	4	5	6

19. The next question is specifically about marine parks. How familiar are you with what a marine park is? Are you very familiar, somewhat familiar, or not familiar? (SS33)

1.	Very familiar
2.	Somewhat familiar
3.	Not familiar
4.	Don't know
5.	Refused

20. Overall, would you say your attitude towards marine parks in South Australia is positive, negative or neutral?)
(NOTE – Tables X all respondents and also filter (10) Codes 1-2 in Q19) (SS34)

1.	Positive
2.	Negative
3.	Neutral
4.	Don't know
5.	Refused

CLASSIFICATIONS:

The following questions enable us to provide our client with in-depth analysis of the data across a wide section of the community. We can assure you that all information given will remain confidential. The answers from all survey participants will be gathered together and presented in a report, no individual answers are attributable to an individual participant. (SS35)

21. Gender (SS36)

1.	Male
2.	Female

22. In what year were you born? (SS37)
☐☐☐☐

23. In which of the following age groups are you? (SS38)

1.	18-24
2.	25-34
3.	35-44
4.	45-54
5.	55-64
6.	65-74
7.	75+

24. What is your work status? (SS39)

1.	Full time employed
2.	Part-time / Casual employment
3.	Unemployed
4.	Home duties
5.	Retired

6.	Student
7.	Unable to work because of a disability / WorkCover / Invalid
8.	Other
9.	Don't know
10.	Refused

25. Which of the following best describes your household structure? (SS40)

1.	SINGLE PEOPLE: people living alone or sharing accommodation (under 40)
2.	YOUNG COUPLE: married or living together with no children in the home
3.	YOUNG FAMILY: couple or single parent with most children under 6
4.	MIDDLE FAMILY: couple or single parent with most children aged from 6-15 years
5.	MATURE FAMILY: couple or single parent with most children over 15 years and at least one still living at home
6.	MATURE COUPLE OR SINGLE: couple or single in middle to late age groups with no children in the home
7.	Other
8.	Refused

26. Are you of Aboriginal or Torres Strait Islander origin? (SS41)

1.	No
2.	Aboriginal
3.	Torres Strait Islander
4.	Both
5.	Refused

27. Which best describes the highest educational qualification you have obtained? (choose one answer only) (SS42)

1.	Still at school
2.	Left school at 16 years or less
3.	Left school after age 16
4.	Left school after age 16 but still studying
5.	Trade / apprenticeship
6.	Certificate / Diploma
7.	Bachelor degree or higher
8.	Refused

28. Before tax is taken out, which of the following ranges best describes your household's income from all sources, over the last 12 months? (SS43)

1.	Under $20,000 pa
2.	$20,000-39,999 pa
3.	$40,000-59,999 pa
4.	$60,000-79,999 pa
5.	$80,000-99,999 pa
6.	$100,000-$139,999 pa
7.	$140,000-$179,999 pa
8.	$180,000+ pa
9.	Refused

29. Where were you born? (SS44)

1.	Australia
2.	New Zealand
3.	Africa / South Africa

4.	Asia / South Asia (e.g. Japan, China, Taiwan, Vietnam, Indonesia, India, Sri Lanka, Philippines etc.)
5.	England, Scotland, Ireland, Wales
6.	Mainland Europe (e.g. Italy, Greece, Switzerland, Germany etc.)
7.	Middle East (e.g. Afghanistan, Iran, Iraq, Egypt etc.)
8.	North America (e.g. USA, Canada)
9.	South America / Central America
10.	Pacific (e.g. Fiji, Tonga)
11.	Russia and former Eastern Bloc Countries (Hungary, Ukraine, Romania, Bulgaria etc.)
12.	Other – **please specify** (SS45)

30. Do you have a longer term health issue or disability? (SS46)

1.	Yes
2.	No

31. Have you visited Kangaroo Island after the bushfires earlier this year or do you intend to visit Kangaroo Island this year? Single response (SS47)

1.	Have already visited KI after bushfires
2.	Have already visited after bushfires and intend to visit KI again this year
3.	Intend to visit KI this year
4.	Do not intend to visit KI this year

32. And, one last question, has your visitation to state managed parks changed since the coronavirus outbreak in March 2020? Single response (SS48)

1.	Increased (did not visit a park before coronavirus, but have in the past 3 months)

2.	Increased (visited before coronavirus and visitation to parks has increased)
3.	Decreased
4.	Not changed

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THANK YOU