

MARKET RESEARCH FOR GREAT BARRIER REEF MARINE PARK AUTHORITY

~ PRELIMINARY DATA ~

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March 2001

**AEC**market research



# **Overall Results**

This section presents the preliminary results of selected questions of the Pre-Campaign research. The Question results requested included: 1, 3, 4, 7, 8, 11, 12, 13, 15.

Table 1 ~ Awareness of the Great Barrier Reef Marine Park Authority

Response	Prop. (%)
Yes	88.00
No	11.68
Unsure	0.32
Total	100.0%

Table 1a ~ Mediums of GBRMPA Awareness

Response	Prop. (%) *	Prop. Of
		Total Sample
		(%)
Radio	21.64	10.04
Television	70.73	19.04
		62.24
Newspaper	39.64	34.88
Book	6.36	5.60
Magazine	6.91	6.08
Brochures	6.00	5.28
Other ~	17.45	14.08
Word of Mouth	6.36	5.60
Employment / Profession	2.36	2.08
Fisheries / Fishing / Fishing Industry	1.09	0.96
University	0.91	0.80
Internet	0.73	0.64
Billboards	0.55	0.48
Parks & Wildlife / National Parks	0.55	0.48
Family Member	0.36	0.32
Museum / AIMS	0.36	0.32
Reef HQ	0.36	0.32
Residence in Area	0.36	0.32
School	0.36	0.32
Boat Owners	0.18	0.16
Diving	0.18	0.16
Driving Past	0.18	0.16
Reef levy	0.18	0.16
Sports Fishing Club	0.18	0.16
Research	0.18	0.16
Tourism Bureau	0.18	0.16
Whitsundays Visitation	0.18	0.16
Yachts / Boating	0.18	0.16

 $<sup>\</sup>boldsymbol{*}$  Includes only those respondents nominating GBRMPA Awareness (Table 1 - 88.00%) Multiple Response Format Question



Table 1b ~ Contact or Interaction with GBRMPA

Response	Prop. (%) *	Prop. Of Total Sample (%)
Yes	15.82	13.92
No	84.18	74.08
Unsure	0.00	0.00
Total	100.0%	88.00%

<sup>\*</sup> Includes only those respondents nominating GBRMPA Awareness (Table 1 - 88.00%)

Table 1c ~ Satisfaction with Last Contact

Response	Prop. (%) *	Prop. Of Total Sample (%)
		Sample (70)
1 ~ Very Satisfied	24.14	3.36
2 ~ Satisfied	44.83	6.24
3 ~ Average	21.84	3.04
4 ~ Dissatisfied	4.60	0.64
5 ~ Very Dissatisfied	4.60	0.64
$6 \sim n/a$	0.00	0.00
Total	100.0%	13.92%
Weighted Average	2.21	-

<sup>\*</sup> Includes only those respondents nominating Contact with GBRMPA – (Table 1b – 15.82%)

Table 1d ~ Reason for Dis-satisfaction

Response	Prop. (%) *	Prop. Of Total Sample (%)
Not Specified	55.56	2.40
Closure of Reefs	3.70	0.16
They do not publish good results through the media	3.70	0.16
Staff friendly but not genuinely interested	3.70	0.16
GBRMPA have their own ideas about things	3.70	0.16
Insufficient Research being conducted	3.70	0.16
Extended delay for Approvals	3.70	0.16
Lack of Technical Expertise	3.70	0.16
Mistakes being made - re: Dugongs	3.70	0.16
Domineering	3.70	0.16
Bad Bureaucracy	3.70	0.16
Lack of Signage and Knowledge of Rules	3.70	0.16
Dugong Research should be Released to Public	3.70	0.16
Total	100.0%	4.32%

<sup>\*</sup> Includes only those respondents rating Contact with GBRMPA as 3 or below - (Table 1c-31.04%)



Table 3~ Main Role of Marine Park Authority

Response	Prop.	(%)
Not Specified		8.32
Protect the Reef Maintain / Maintenance of the Reef Preservation Care for the Reef		19.44 2.64 8.00 6.88
Control: Control - Fishing Control - Pollution Control - re: Crown of Thorns Control - Shipping / Prevent Usage Control - Tourism Control - Damage to Reef Control - Usage Control - Diving	1.76 1.28 1.12 1.12 0.48 0.32 0.32 0.16	6.56
Manage the Reef		6.24
Monitoring:    Monitoring / Supervision- Usage    Monitoring - General    Monitoring - Boating / Shipping    Monitoring - Environmental Damage    Monitoring - Fishing    Monitoring - for Pests / Foreign Species	1.76 1.6 0.32 0.32 0.16 0.16	4.32
Conservation Police the Reef Research Sustain Reef - for future Usage / in Present Condition Education Clean the Reef Planning / Regulation / Permits Administration / Legislation Increase Awareness Regulation - Activities / Usage Advise Government Impose Fines Public Consultation / Communication Reef Sustainability Tourism Zoning / Legislation		3.20 2.40 1.76 1.60 0.96 0.80 0.64 0.48 0.48 0.32 0.16 0.16 0.16

<sup>\*</sup> Multiple Response Format Question (Non-Prompted Response)



Table 4 ~ Marine Park Authority Does in Relation to Reef

Response	Prop. (%) *
Protect	64.32
Manage	60.32
Impose Fines	58.40
Police Reef	64.00
Care for the Reef	67.68
Limit Usage	56.48
Research	65.60
Education	62.40
Communication	44.80
Other ~	5.44
Maintenance of Reef	0.80
Monitoring:	
Monitor - General	0.48
Monitor - Ships / Shipping Lanes	0.32
Monitor - Fishing	0.16
Monitor - Growth	0.16
Monitor - Pollution	0.16
Monitor - Usage	0.16
Control:	
Control - Pollution	0.32
Control - Fishing	0.16
Control - Shipping	0.16
Clean-up - Spills	0.32
Policy / Planning	0.32
Produce Maps / Mapping	0.32
Restrict - Fishing	0.32
Conservation	0.16
Issue Permits	0.16
Recreational fishing	0.16
Research / Scientific Studies	0.16
Rule Enforcement	0.16
Signage	0.16
Stop Oil Drilling / Exploration	0.16
Tourism / Tours	0.16

<sup>\*</sup> Multiple Response Format Question

Table 7 ~ Rating How Well the Marine Park Authority Protects the Reef

Response	Prop. (%) *	
4104		
1 ~ Excellent	16.32	
2 ~ Good	35.20	
3 ~ Average	32.64	
4 ∼ Poor	5.76	
5 ~ Very Poor	2.08	
6 ~ N/a	8.00	
Total	100.0%	
Weighted Average	2.37	



Table 8 ~ Awareness of term 'Biodiversity'

Response	Prop. (%)
Yes	70.40
No	28.48
Unsure	1.12
Total	100.0%

Table 8a ~ Information Mediums of Awareness of Biodiversity

Response	Prop. (%) *	Prop. Of Total
		Sample (%)
Radio	9.55	6.72
Television	61.59	43.36
Newspaper	23.41	16.48
Books	8.64	6.08
Magazines	7.50	5.28
Brochures	2.27	1.60
Other:	18.41	12.96
School	6.14	4.32
Word of Mouth	5.23	3.68
University	1.36	0.96
Work	1.14	0.80
Internet	0.68	0.48
Boating / Club Membership	0.45	0.32
Dive Boats	0.45	0.32
Environmental Issues / News	0.45	0.32
Family Member	0.45	0.32
Research	0.45	0.32
Talks / Discussions / Meetings	0.45	0.32
Department of Natural Resources	0.23	0.16
Documentary	0.23	0.16
Poster	0.23	0.16
Professional Biologist	0.23	0.16
Tafe	0.23	0.16

<sup>\*</sup> Includes only those respondents nominating Awareness of Biodiversity (Table 8-70.40%) Multiple Response Format Question



Table 10 ~ Do you Believe Biodiversity Relates to the Great Barrier Reef

Response	<b>Prop.</b> (%)	
Yes	93.92	
No	1.28	
Unsure	4.80	
Total	100.0%	

Table 11 ~ Rating of Importance of Biodiversity to the Great Barrier Reef

Response	<b>Prop.</b> (%)
1 ~ Very Important	78.88
2 ~ Important	10.40
3 ~ Average	6.56
4 ~ Low Importance	0.80
5 ~ Not at all Important	0.64
6 ~ N/a	2.72
Total	100.0%
Weighted Average	1.29

Table 12 ~ Believe Biodiversity of the Great Barrier Reef is Under Threat

Response	Prop. (%			
Yes	81.76			
No	7.36			
Unsure	10.88			
Total	100.0%			

Table 13 ~ Degree to which the Biodiversity of the GBR is Threatened

Response	<b>Prop.</b> (%)		
1 ~ Greatly Threatened	22.72		
2 ~ Threatened	27.84		
3 ∼ Average	31.20		
4 ∼ Low Threat	5.28		
5 ~ Not at all	4.16		
$6 \sim N/a$	8.80		
Total	100.0%		
Weighted Average	2.35		

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## Table 15 $\sim$ Belief Regarding the Overall Future of the Great Barrier Reef

Response	Prop. (%) *		
1 ~ Very Optimistic	12.80		
2 ~ Optimistic	56.00		
3 ~ Neither / Nor	16.96		
4 ~ Pessimistic	10.40		
5 ~ Very Pessimistic	3.84		
6 ~ N/a	0.00		
Total	100.0%		
Weighted Average	2.36		



# **Copy of Survey**

GENERAL QUESTIONS							
(Q 1) Have you heard of the Great Barrier Reef Marine Park Authority?	Yes 1 □ No 2 □ Go to Bridging Statement (**) – before Q 2 Unsure 3 □			– before Q 2			
(Q 1a) Through which mediums can you recall hearing about the Great Barrier Reef Marine Park Authority?  (Multiple Response – please tick all that apply)	Radio Televisio Newspap		1	Book Magazine Brochures		4	
(	Other:		7 🗆	<b>→</b>			
(Q 1b) Have you ever had contact or any interaction with the Marine Park Authority?	Yes No Unsure	1 🗆 2 🗆 3 🗖		Bridging State Bridging State			
(Q 1c) On a scale of 1 to 5, with 1 as 'Very Satisfied', 3 as 'Average' and 5 as 'Very Dissatisfied', Could you please rate your satisfaction with your last contact with the Marine Park Authority?	1 □ Very Sat	isf	2 □ Satisf	3 □ * Average	4 □ * Dis-satisf	5 □ * Very Dis-satisf	6 □ n/a
(Q 1d) * (If Rating 3, 4 or 5) Could you please tell me any reasons for your dis-satisfaction?							
** (Bridging Statement – The Great Barrier Reef Marine Park Autho the Commonwealth Government in relation to the Great Barrier Reef			Fownsville,	Queensland, (	(Australia) a	and is the princip	al adviser to
For ease of reference, for the remainder of the survey we will be referring to	to the Great	Barrier	Reef Marin	e Park Authori	ity as the Ma	rine Park Authorit	y
$(\boldsymbol{Q}\ 2)$ On a five point scale, with 1 as 'Very Knowledgeable', 3 as 'Average', and 5 as 'Almost No Knowledge', could you please rate your degree of knowledge about what the Marine Park Authority does?	1 □ Very Kn	owl'	2 □ Knowl'	3 □ Average I	4 □ Limit' Know	5 □ l' Almost No Kn	6□ owl' n/a
(Q 3) What do you think is the Main Role of the Marine Park Authority in relation to the Great Barrier Reef?  (Unprompted response)							
(Q 4) What are some of the other things you believe the Marine Park Authority does in relation to the Reef?	Protect Manage Impose Fines		1 🗆 2 🗆 3 🗖	Limit U Researc Educati	ch .	6 🗆 7 🗆 8 🗆	
(Multiple Response – please tick all that apply) (Can be Prompted)	Police the Reef Care for the Ree		4 🗆	Commu	inication	9 🗆	
	Other: (s	specify)	→ 10 🗆				
(Q5) Is there anything else you feel the Marine Park Authority should be doing, in relation to the Great Barrier Reef?	Yes No Unsure	1	Go to	Q 5a Go to Q 6 Go to Q 6			
(Q 5a) If Yes – Could you please specify?							
(Q 6) Do you feel the Great Barrier Reef should be protected?	Yes No Unsure	1					
$(Q\ 7)$ How well do you believe the Marine Park Authority does the job of protecting the GBR? This time on a scale with 1 as 'Excellent', 3 as 'Average' and 5 as 'Very Poor'.	1 □ Excellen		2 □ Good	3 □ * Average	4 □ * Poor	5 □ * Very Poor	6 □ n/a
(Q7a) * (If Rating 3, 4 or 5) Could you please tell me any reasons for your rating?							

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Biodiversity Section	14.11 (A. 12)		Alle Grand			a Tajing, Pilong Dalaha	Al Charle
(Q 8) Have you heard of the term – 'Biodiversity'	Yes No Unsure	1			atement (**) – atement (**) –		
(Q~8a)~[If~Yes] – Through which information mediums can you recall hearing about 'Biodiversity'	Radio Televisio	n	1 🗆 2 🗆	Book Magazi		i 🗆	
[Multiple Response – tick all that apply)	Newspap	er	3 🗆	Brochu	res 6 □		
	Other:		7 🗆	→			
(Q 8b) Could you tell me what this was in reference to?							
(Q 9) Could you please tell me in a few short words, what you believe 'biodiversity' is or relates to?							
(If Incorrect or Unable to offer an explanation go to Bridging Statement)							
$\mbox{*}$ BRIDGING STATEMENT: Simply put, Biodiversity, or Biological Diall.	iversity, is t	he div	ersity of plar	nts, animals a	and habitats and	the connection between	ween them
(Q 10) Do you believe Biodiversity is something relating to the Great Barrier Reef?	Yes	1 🗆					
Daniel Reel:	No	2 🗆					
	Unsure	3 🗆					
$(Q\ 11)$ Could you please rate how Important you believe, the Biodiversity of the Great Barrier Reef is, on a 5 point scale, with 1 as 'Very Important', 3 as 'Average' and 5 as 'Not at all Important'	l □ Very Imp	port	2 □ Import	3 □ Average	4 □ Low Import	5 □ Not At All Impt	6 □ n/a
$(Q\ 12)$ Do you believe the Biodiversity of the Great Barrier Reef is under threat?	Yes No Unsure	1 🗆 2 🗆 3 🗖					
$(Q\ 13)$ On a 5 point scale again, with 1 as 'Greatly Threatened'. 2 as 'Threatened', 3 as 'Average', 4 as 'Low level of Threat' and 5 as 'Not at all'', could you rate the degree to which you believe the Biodiversity of the GBR is threatened?	1 □ Greatly T	hreat	2 □ Threatened	3 □ d Average	4 □ Low Threat	5 □ Not At All	6 □ n/a
(Q 14) What do you believe is causing the greatest threat to the							
Biodiversity of the Great Barrier Reef?							
(Q 15) On this final rating scale, could you please rate your overall belief regarding the future of the Great Barrier Reef within the next 10 years? 1 is 'Very Optimistic', 2 is 'Optimistic', 3 is 'Neither / Nor', 4 is 'Pessimistic' and 5 is 'Very Pessimistic'.	1 □ Very Opt		2 □ Optimistic	3 □ Neither / No	4 [ or Pessimistic		6 □ n/a
(Note: Optimistic is a Good Rating – meaning we will protect the Reef,  Pessimistic is a Negative Rating – meaning the Reef may be destro	oved or gree	atlv da	maged withi	n the next 10	vears)		
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# Great Barrier Reef Marine Park Authority – Market Research - PRELIMINARY DATA



DEMOGRAPHICS						
This final section seeks gen is in no way able to be relat	neral demogra ed back to inc	phical information lividuals.	to provide a profile of the ar	reas surveyed – information v	will be handled in the <u>strictest con</u>	fidence and
(Q 16) Could I please ask ye	our Age:					
(All ages fit into a category	in denominat	ions of 10 – for ex	ample 20 to 29)			
17 – 19	1 🗆	40 – 49	4□			
20 - 29	2□	50 – 59	5□			
30 – 39	3□	Over 60	6□			
(Q 17) SURVEYORS – RE	ECORD Sex:					
Male 1□						
Female 2□						
(Q 18) What is your CURR (As in – Who currently resid			)			
Married without	-	ouschold with you □				
Married with chi						
Married with chi	•					
Two parent fami		, 3 <u>□</u> 4□				
Two families	11103	5□				
Three families		5 <b>□</b>				
Group household	d	70				
Single occupant		8□				
Single parent		9□				
Defacto		100				
(Q 19) What is your current	Occupation	Classification:			garage and the	* · ·
Manager / Administr			1□			
Professional			2□			
Associate Profession	ıal (TAFE trai	ning etc)	3□			
Tradesperson and Re		<del>-</del> .	4□			
Clerk			5□			
Sales and Personal S	ervices		6□			
Plant & Machine Op			7□			
Labourer and Related			<i>,</i> <del></del> 8□			
Other: $(specify) \rightarrow$			90		The second secon	
(Q 20) SURVEYORS – RI	ECORD <b>Catc</b>	hment Area: _				
(Q 21) SURVEYORS – RE	ECORD Post	Code:				
		Thank	you for your time in partic	ipating in this survey	And the second s	



### TOWNSVILLE:

233 Flinders Street East Townsville QLD 4810

PO BOX 5804MC Townsville QLD 4810

**T:** +61 - 7 - 4771 5550 **F:** +61 - 7 - 4771 5152

### BRISBANE:

Level 5, 131 Leichhardt St Spring Hill QLD 4000

PO BOX 255 Brisbane Albert St QLD 4002

**T:** +61 - 7 - 3831 0577 **F:** +61 - 7 - 3831 3899

### SYDNEY:

Level 2, 161 Walker St North Sydney NSW 2060

PO BOX 461

North Sydney NSW 2060

**T:** +61 - 2 - **9929 7520 F:** +61 - 2 - **9929 7530** 

#### CAIRNS:

204 Brown St Cairns QLD 4870

PO BOX 4926 Cairns QLD 4870

**T:** +61 - 7 - **4051 0577 F:** +61 - 7 - **4041 2225** 

**E:** aec@aecgroupltd.com **W:** www.aecgroupltd.com

**AEC Group Limited**