



Summary of University of Queensland Hunter Survey Responses to 20 July 2012

The data contained in this report may be used by stakeholder groups but all data remain the property of The Deer Research Group at the University of Queensland

Australian Hunter Survey



1. What is your age?		
	Response Percent	Response Count
Younger than 18	0.5%	42
18-20	3.4%	266
21-25	6.8%	532
26-30	10.0%	779
31-40	22.3%	1,734
41-50	23.7%	1,839
51-60	19.6%	1,519
More than 60	13.6%	1,058
	answered question	7,769
	skipped question	1

2. Please select all hunting clubs you are a member of:

	Response Percent	Response Count
Australian Bowhunters Association	4.4%	335
Australian Deer Association	16.0%	1,215
Australian Pig Doggers & Hunters Association	2.1%	161
Field and Game Australia	16.6%	1,260
Safari Club International	1.6%	125
Sporting Shooters Association of Australia	58.3%	4,429
Victorian Hound Hunters Association	1.9%	145
Not a member of any hunting clubs	17.3%	1,315
Other (please specify)	15.1%	1,151
	answered question	7,598
	skipped question	172

3. Have you hunted in the last 12 months?	
Respons Percen	
Yes92.4	% 6,9
No 7.6	5% 5
answered question	on 7,5
skipped question	on 2
l. What year did you last actively hunt?	
	Respon Count
	4
answered question	on 4
skipped question	on 7,2

5. Which hunting do you participate in? Please select all that apply. Response Response Percent Count Rifle 92.3% 6,834 Bow 16.4% 1,215 Black Powder 3.4% 252 Shotgun 56.0% 4,145 Dogs only 8.6% 639 Other (please specify) 3.3% 245

answered question

skipped question

7,401

369

4	∩f	42
4	OI.	42

6. For the hunting styles you selected in the previous question, please rank them in the order in which you participate in them.

	Most common (5)	4	3	2	Least common (1)	Response Count
Rifle	80.1% (5,599)	10.9% (760)	4.4% (306)	1.9% (135)	2.7% (191)	6,991
Bow	23.3% (475)	11.1% (226)	15.9% (325)	11.6% (237)	38.1% (778)	2,041
Black Powder	3.2% (37)	6.1% (70)	11.1% (126)	9.3% (106)	70.3% (801)	1,140
Shotgun	30.2% (1,471)	30.7% (1,494)	17.3% (841)	9.9% (483)	12.0% (585)	4,874
Dogs only	22.1% (329)	8.9% (133)	11.5% (172)	8.5% (127)	48.9% (729)	1,490
Other	10.8% (93)	5.7% (49)	7.6% (65)	4.0% (34)	71.9% (617)	858
					answered question	7,401
					skipped question	369

7. Do you hunt with a dog? Response Percent Response Count Yes 29.0% 2,145 No 71.0% 5,256 answered question 7,401 skipped question 369

8. In an average year how many days do you hunt with a dog?

Response Count

1,904

answered question	1,904
skipped question	5,866

9. What styles of dog hunting do you participate in?

	Response Percent	Response Count
Water birds	42.8%	905
Quail or pheasant	34.4%	727
Pig	38.4%	812
Scent-trailing hounds	26.9%	569
Other (please specify)	29.2%	617
	answered question	2,116
	skipped question	5,654

10. In an average year how much do you spend directly on hunting? Please indicate an amount for each category.

Average expenditure per year

	\$0-100	\$101-500	\$501-1,000	\$1,001-5,000	\$5,001-10,000	More than \$10,000	Response Count
Firearms or bows	11.5% (703)	20.9% (1,281)	25.1% (1,542)	36.6% (2,244)	4.7% (291)	1.3% (78)	6,139
Licences	34.1% (2,137)	59.6% (3,736)	5.2% (324)	1.0% (63)	0.0% (1)	0.1% (5)	6,266
Guides	72.5% (1,793)	7.2% (179)	6.4% (158)	9.8% (243)	2.5% (61)	1.5% (38)	2,472
Ammuntion	11.5% (755)	46.8% (3,082)	26.7% (1,755)	13.8% (909)	0.9% (59)	0.3% (19)	6,579
Other	21.7% (525)	25.8% (625)	24.1% (583)	22.8% (553)	4.1% (99)	1.6% (39)	2,424

(please specify) 1,508

answered question 7,094
skipped question 676

11. In an average year how much do you spend indirectly on hunting? Please indicate an amount for each category.

Average expenditure per year

	\$0-100	\$101-500	\$501-1,000	\$1,001-5,000	\$5,001-10,000	More than \$10,000	Response Count
Fuel	5.4% (378)	28.2% (1,979)	32.4% (2,277)	30.4% (2,138)	3.1% (217)	0.6% (40)	7,029
Accommodation	31.3% (1,385)	34.9% (1,547)	23.6% (1,046)	9.4% (415)	0.7% (33)	0.1% (5)	4,431
Airfares	54.5% (1,505)	11.1% (306)	16.3% (450)	15.4% (425)	2.1% (59)	0.5% (14)	2,759
Photography equipment	42.6% (1,787)	38.3% (1,605)	13.9% (581)	4.7% (198)	0.3% (13)	0.2% (10)	4,194
Camping equipment	12.9% (786)	45.0% (2,749)	29.1% (1,781)	12.2% (744)	0.6% (36)	0.3% (17)	6,113
Food and beverages	6.2% (410)	32.2% (2,133)	34.9% (2,312)	24.5% (1,621)	1.9% (123)	0.4% (28)	6,627
Other	35.4% (402)	23.6% (268)	18.6% (211)	17.4% (197)	3.4% (38)	1.6% (18)	1,134

(please specify)

583

answered question 7,094
skipped question 676

12. What species do you hunt in Australia? Please select all that apply, and specify how many animals you take in an average year.

How many animals you take in an average year

	1-10	11-20	21-50	51-100	More than 100	Response Count
Red deer	96.9% (1,512)	2.1% (32)	0.4% (7)	0.1% (2)	0.4% (7)	1,560
Fallow deer	90.1% (2,169)	7.2% (174)	2.1% (50)	0.3% (7)	0.3% (7)	2,407
Sambar deer	90.8% (1,618)	5.9% (105)	2.4% (42)	0.6% (11)	0.3% (6)	1,782
Chital deer	94.0% (470)	4.0% (20)	1.2% (6)	0.0% (0)	0.8% (4)	500
Hog deer	97.5% (277)	0.7% (2)	0.0% (0)	0.0% (0)	1.8% (5)	284
Rusa deer	90.7% (391)	5.6% (24)	2.3% (10)	0.5% (2)	0.9% (4)	431
Pigs	46.9% (1,943)	20.9% (867)	16.4% (680)	8.0% (331)	7.9% (326)	4,147
Goats	54.2% (1,816)	23.3% (781)	12.7% (426)	6.2% (207)	3.7% (123)	3,353
Foxes	49.1% (2,613)	23.6% (1,254)	16.7% (891)	6.3% (335)	4.3% (229)	5,322
Ducks and other water birds	23.1% (468)	20.6% (418)	25.8% (524)	15.3% (311)	15.2% (308)	2,029
Quail	17.8% (215)	18.9% (228)	21.4% (258)	18.9% (228)	23.0% (277)	1,206
Pheasant	60.9% (159)	21.1% (55)	9.6% (25)	3.1% (8)	5.4% (14)	261
Buffalo	86.8% (297)	7.0% (24)	4.1% (14)	0.6% (2)	1.5% (5)	342
Camel	63.7% (172)	15.9% (43)	10.7% (29)	4.4% (12)	5.2% (14)	270

294	8.5% (25)	5.1% (15)	7.8% (23)	15.3% (45)	63.3% (186)	Brumby
299	10.0% (30)	4.3% (13)	10.7% (32)	17.7% (53)	57.2% (171)	Donkey
2,358	0.9% (22)	1.2% (29)	5.0% (119)	11.7% (276)	81.1% (1,912)	Wild dog
3,751	1.5% (57)	2.1% (80)	8.0% (300)	18.7% (700)	69.7% (2,614)	Wild cat
5,834	21.5% (1,257)	17.7% (1,030)	24.4% (1,424)	19.0% (1,106)	17.4% (1,017)	Rabbit
2,904	4.9% (143)	5.8% (167)	14.6% (423)	23.6% (686)	51.1% (1,485)	Hare
506	32.4% (164)	13.4% (68)	16.0% (81)	13.2% (67)	24.9% (126)	Wallaby
289	32.5% (94)	11.4% (33)	17.0% (49)	11.8% (34)	27.3% (79)	Possum
1,428	18.7% (267)	10.9% (156)	19.0% (271)	17.2% (245)	34.2% (489)	Kangaroo
291	22.3% (65)	11.0% (32)	13.7% (40)	15.5% (45)	37.5% (109)	Other
328	(please specify)			1		
6,982	answered question					
788	skipped question					

13. What species of animal would you hunt in Australia if you had the opportunity?

	esponse Percent	Response Count
Red deer	70.0%	4,877
Fallow deer	66.3%	4,618
Sambar deer	68.9%	4,800
Chital deer	62.0%	4,316
Hog deer	56.6%	3,942
Rusa deer	60.0%	4,175
Pigs	78.4%	5,460
Goats	74.6%	5,192
Foxes	74.1%	5,163
Ducks and other water birds	44.7%	3,109
Quail	37.2%	2,593
Pheasant	34.6%	2,411
Buffalo	60.0%	4,180
Camel	51.9%	3,617
Brumby	38.2%	2,657
Donkey	42.7%	2,974

Wild dog	69.9%	4,865
Wild cat	70.5%	4,908
Rabbit	73.6%	5,123
Hare	59.7%	4,160
Wallaby	21.0%	1,463
Possum	16.7%	1,163
Kangaroo	38.9%	2,712
Other	7.7%	537
	(please specify)	521
	answered question	6,963
	skipped question	807

14. How many days did you spend hunting on private or public land in the last 12 months you actively hunted?

Number of days

	0	1	2-3	4-5	6-7	8-12	More than 12	Response Count
Private land	3.7% (253)	0.8% (57)	6.5% (445)	8.3% (564)	7.8% (529)	14.3% (974)	58.5% (3,978)	6,800
Public land	30.6% (1,622)	2.5% (131)	9.8% (520)	7.9% (417)	6.7% (353)	9.2% (488)	33.5% (1,775)	5,306
						ar	swered question	6,924
						•	skipped question	846

15. How many times did you go hunting on private or public land in the last 12 months you actively hunted?

Number of times

	0	1	2-3	4-5	6-7	8-12	More than 12	Response Count
Private land	3.9% (267)	3.9% (268)	17.7% (1,204)	13.2% (897)	8.3% (567)	10.2% (692)	42.7% (2,908)	6,803
Public land	27.2% (1,373)	6.3% (316)	15.9% (804)	9.9% (499)	6.0% (302)	6.6% (335)	28.2% (1,425)	5,054
						an	swered question	6,924
						٤	skipped question	846

16. Which state do you live in? Response Response Count Percent QLD 22.7% 1,571 NT 1.3% 91 WA 5.6% 386 SA 5.2% 358 VIC 33.3% 2,302 TAS 3.8% 260 ACT 2.0% 137 NSW 26.2% 1,812 answered question 6,917 skipped question 853

17. Do you travel interstate	to hunt?	
	Response Percent	Response Count
Yes	55.4%	3,834
No	44.6%	3,083
	answered question	6,917
	skipped question	853

18. When you travel interstate to hunt, which state(s) or territories do you travel to?

	Response Percent	Response Count
QLD	33.1%	1,261
NT	22.5%	857
WA	3.1%	119
SA	17.7%	673
VIC	31.9%	1,215
TAS	9.2%	351
ACT	4.7%	178
NSW	63.1%	2,406
	answered question	3,810
	skipped question	3,960

19. How many times a year do you travel interstate to hunt?

	Response Percent	Response Count
Less than once a year	11.8%	451
1	20.9%	796
2-3	38.4%	1,466
4-5	13.5%	514
6-7	4.7%	180
8-12	3.7%	141
More than 12	7.0%	269
	answered question	3,817
	skipped question	3,953

20. Have you ever travelled	overseas to hunt?		
		Response Percent	Response Count
Yes		19.6%	1,355
No		80.4%	5,557
		answered question	6,912
		skipped question	858

21. Which country or countries have you travelled to for hunting? Please indicate all that apply.

	Response Percent	Response Count
New Zealand	70.3%	928
South Africa	19.5%	257
Zimbabwe	9.9%	131
Tanzania	2.0%	26
Namibia	5.2%	68
USA	26.4%	348
Canada	13.6%	180
Argentina	2.3%	30
UK	10.1%	133
Spain	1.4%	19
Germany	3.4%	45
France	1.7%	23
Other	13.7%	181
	(please specify)	258
	answered question	1,320

22. Have you ever used a paid hunting guide overseas?

	Response Percent	e Response Count
Yes	54.2%	725
No	45.8%	612
	answered question	1,337
	skipped question	6,433

23. How much did you pay your hunting guide in Australian dollars?

	Response Percent	Response Count
Less than \$1,000	18.4%	135
\$1,000 - 2,000	19.6%	144
\$2,001 - 5,000	30.7%	225
\$5,001 - 10,000	17.2%	126
More than \$10,000	14.2%	104
	answered question	734
	skipped question	7,036

24. Would you ever in the future use a paid hunting guide overseas? Response Response Percent Count Yes 48.9% 300 16.8% No 103 Unsure 34.3% 210 answered question 613 skipped question 7,157 25. Have you ever used a paid hunting guide in Australia? Response Response Percent Count 14.6% Yes 1,011 No 85.4% 5,894 answered question 6,905

skipped question

865

26. How much did you pay your hunting guide in Australian dollars?

	Response Percent	Response Count
Less than \$1,000	34.0%	342
\$1,000 - 2,000	25.2%	254
\$2,001 - 5,000	33.3%	335
\$5,001 - 10,000	6.3%	63
More than \$10,000	1.2%	12
	answered question	1,006
	skipped question	6,764

27. Would you ever in the future use a paid hunting guide in Australia?

	Response Percent	Response Count
Yes	34.8%	2,050
No	21.8%	1,280
Unsure	43.4%	2,554
	answered question	5,884
	skipped question	1,886

28. Have you ever hunted on a safari park / game reserve? Response Response Percent Count Yes 12.3% 851 No 87.7% 6,046 answered question 6,897 skipped question 873 29. Would you ever hunt on a safari park / game reserve if you had the opportunity? Response Response Percent Count Yes 66.5% 3,994 No 33.5% 2,015 answered question 6,009 skipped question 1,761

30. Where do you get hunting information? Response Response Count Percent Magazines 88.4% 6,093 Websites 78.9% 5,440 Friends 83.7% 5,771 Clubs 58.8% 4,050 Other 5.7% 392 (please specify) 388 answered question 6,892 skipped question 878 31. Have you had any accredited hunter training? Response Response Count Percent 41.2% 2,839 Yes No 58.8% 4,053 answered question 6,892 skipped question 878

32. Please indicate the type of hunter training/accreditation you have received.

	Response Percent	Response Count
NSW GC R licence	53.7%	1,479
ADA hunter education course	23.6%	650
SSAA hunter education course	37.2%	1,023
Other	29.1%	801
	(please specify)	875
	answered guestion	2,753

skipped question

5,017

33. Would you undertake any formal hunter training if you had the opportunity?

	Response Percent	Response Count
Yes	73.0%	2,954
No	27.0%	1,095
	answered question	4,049
	skipped question	3,721

34. How were you first introduced to hunting? Response Response Percent Count Family 56.5% 3,891 Friend 23.3% 1,606 Work 0.9% 62 Farming 11.8% 809 TV 0.2% 11 Movies 0.2% 12 Magazines 4.0% 276 Other (please specify) 3.2% 218 answered question 6,885 skipped question 885

35. How many years of experience do you have in hunting? Response Response Percent Count Less than 1 1.4% 99 1-2 4.4% 302 3-5 7.9% 546 6-10 7.9% 542 11-20 13.4% 922 More than 20 65.0% 4,474 answered question 6,885 skipped question 885

36. What motivates you to hunt? Please select all that apply. Response Response Percent Count

	skipped question	886
	answered question	6,884
Other (please specify)	5.4%	374
Conservation	65.6%	4,517
Game management	40.0%	2,755
Income	4.5%	308
Pest control	87.5%	6,021
Recreation	85.1%	5,857
Meat	80.3%	5,525
Trophies	35.9%	2,470

37. Would you be willing to assist landholders to control pest species? Response Response Percent Count Yes 99.3% 6,833 No 0.7% 51 answered question 6,884 skipped question 886

38. How do you rank your participation in the following activities?

	Frequently	Sometimes	Never	Response Count
Non hunting pest control (eg; baiting, trapping etc)	7.8% (515)	31.9% (2,119)	60.3% (4,007)	6,641
Weed control	20.0% (1,320)	45.1% (2,973)	34.8% (2,292)	6,585
Tree planting	11.5% (751)	51.6% (3,358)	36.8% (2,395)	6,504
Fire management	18.3% (1,184)	42.4% (2,743)	39.2% (2,536)	6,463
Property management	28.0% (1,823)	46.0% (2,988)	26.0% (1,691)	6,502
Wildlife watching	37.9% (2,486)	44.8% (2,938)	17.3% (1,135)	6,559
Bird watching	26.2% (1,682)	41.6% (2,669)	32.2% (2,062)	6,413
Fishing	54.5% (3,704)	38.9% (2,644)	6.6% (447)	6,795
			answered question	6,866
			skipped question	904

39. Hunters and anglers in USA pay an 11% levy on all hunting and fishing merchandise which together with hunting licences produces 75% of all money spent on wildlife conservation in the USA. In principle, would you willingly pay a levy on hunting merchandise purchased in Australia if you had an influence on how all of the levy was spent?

	Response Percent	Response Count
Yes	68.7%	4,710
No	31.3%	2,146
	answered question	6,856
	skipped question	914

40. What would you consid	er a reasonable levy?		
		Response Percent	Response Count
1%		8.1%	379
5%		59.8%	2,810
10%		30.1%	1,413
15%		1.5%	70
More than 15%		0.5%	25
		answered question	4,697
		skipped question	3,073

41. Please rate the following influences on the quality of your hunting experience?

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree	Respons Count
Participating in a wildlife management activity	2.2% (101)	1.3% (60)	20.8% (953)	44.3% (2,026)	31.4% (1,436)	4,57
Harvesting your own food	2.4% (112)	1.6% (73)	8.1% (377)	34.9% (1,615)	53.0% (2,457)	4,63
Spending quality time with your friends or family	2.3% (108)	0.3% (16)	3.0% (138)	23.1% (1,072)	71.3% (3,306)	4,64
Being active outdoors	2.2% (104)	0.1% (6)	1.0% (46)	20.6% (961)	76.0% (3,538)	4,65
Contributing to conservation	2.1% (99)	0.5% (24)	5.8% (269)	37.2% (1,716)	54.3% (2,501)	4,60
Collecting a trophy	10.2% (459)	12.6% (567)	34.6% (1,554)	26.2% (1,177)	16.4% (735)	4,49
Other	6.2% (29)	2.3% (11)	37.3% (175)	10.0% (47)	44.1% (207)	46
					(please specify)	24
					answered question	4,6
					skipped question	3,09

42. How would you rate the average quality of your hunting experience in the last 12 months you actively hunted? Response Response Percent Count Poor 2.1% 99 6.3% Fair 295 Average 18.5% 866 Good 44.1% 2,062 Excellent 28.9% 1,353

answered question

skipped question

4,675

3,095

43. How many people do you know who hunt that don't belong to a hunting club?

	Response Percent	Response Count
0	14.4%	671
1-2	16.5%	772
3-5	23.7%	1,109
6-10	15.4%	721
More than 10	29.9%	1,398
	answered question	4,671
	skipped question	3,099

44. Have you ever bought a game/hunting licence in Australia?

Response Percent	Response Count
Yes 67.9%	4,624
No	2,189
answered question	6,813
skipped question	957

45. In which state or territory have you bought a game/hunting licence? Response Response Percent Count QLD 5.8% 269 NT 4.6% 213 WA 1.4% 64 SA 11.8% 544 VIC 59.7% 2,754 TAS 10.4% 478 ACT 0.7% 32 NSW 50.8% 2,342 answered question 4,611 skipped question 3,159

46. Did you buy a game/hunting licence in the last 5 years? Response Response Percent Count Yes 91.3% 4,210 8.7% No 403 answered question 4,611 skipped question 3,159 47. Would you buy a game/hunting licence if your state had them? Response Response Percent Count Yes 66.0% 1,436 No 34.0% 741 answered question 2,177 skipped question 5,593

48. What are the constraints to your time spent hunting? Please select all that apply. Response Response Percent Count Money 47.0% 3,193 Time 76.3% 5,184 Legislation 38.3% 2,600 56.4% Access 3,831 Health 6.5% 442 No constraints 5.4% 368 Other 6.2% 424 (please specify) 480 answered question 6,793

skipped question

977

49. Do you have any health	limitations that you have had to overcome to hunt?		
		Response Percent	Response Count
Yes		14.9%	1,010
No		85.1%	5,783
		If yes, please give details	927
		answered question	6,793
		skipped question	977
50. What is your gender?			
		Response Percent	Response Count
Male		97.8%	6,621
Female		2.2%	149
		answered question	6,770
		skipped question	1,000

51. Please indicate your gross salary (\$AUD) per year Response Response Percent Count 0-20,000 8.6% 583 20,001-40,000 13.5% 911 40,001-60,000 23.6% 1,600 60,001-80,000 19.7% 1,335 80,001-100,000 15.2% 1,028 >100,000 19.4% 1,313 answered question 6,770 skipped question 1,000

52. What is your occupation?

	Response Percent	Response Count
Manager	13.4%	910
Professional	16.5%	1,115
Technicians and trade worker	23.1%	1,564
Community and Personal service worker	0.9%	61
Clerical and Administration worker	1.8%	124
Sales worker	3.1%	211
Machinery Operators and Driver	6.0%	407
Labourers	2.8%	191
Farmer	3.6%	246
Military	1.4%	96
Police	1.8%	119
Student	2.2%	150
Retired	10.8%	732
Other	12.5%	844
	(please specify)	894

894

answered question	6,770
skipped question	1,000

53. Prior to retirement, what was your predominant occupation?

	ponse rcent	Response Count
Manager	19.8%	141
Professional	24.3%	173
Technicians and trade worker	21.6%	154
Community and Personal service worker	0.4%	3
Clerical and Administration worker	3.5%	25
Sales worker	1.5%	11
Machinery Operators and Driver	4.5%	32
Labourers	2.7%	19
Farmer	3.4%	24
Military	4.6%	33
Police	4.4%	31
Other	9.3%	66

(please spec	cify)	
--------------	-------	--

103

answered question	712
skipped question	7,058