



**NWT RESIDENT HUNTER HARVEST
SURVEY RESULTS FOR LICENCE
YEAR 1990/91**

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ABSTRACT

The NWT Resident Hunter Harvest Survey has been taking place annually in essentially its present form since 1982/83. At the end of each licence year all Resident Hunters are mailed a questionnaire requesting information on the past year's hunting activity and successes.

In 1990/91, 2365 hunters were sent the survey package. The survey was delivered to 2092 of them and responses to the survey totalled 1394.

The Resident Hunter Survey in 1990/91 covered barren-ground and woodland caribou, moose, Dall's sheep, black bear, wolf, wolverine, hares, grouse, ducks and geese. The popularity of hunted game ranked in descending order, based on available licencing information, is small game, barren-ground caribou, moose, woodland caribou, black bear and Dall's sheep.

Results from the survey are summarized and presented in a variety of table formats that address interest in hunting, response to the survey, hunting effort, hunt success, composition of the harvest, wildlife management area use and projections of estimated total harvests.

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INTRODUCTION

NWT Resident Hunters are primarily non-natives who meet the 2-year residency requirement and are 16 or more years of age for big game hunting or, if certain conditions are met, can be between 14 and 16 years of age for small game. Resident Hunters make up approximately 20% of the 1990/91 NWT hunting public. Approximately half of the population of NWT Resident Hunters lives in Yellowknife.

The NWT Resident Hunter Survey in much its present form has been ongoing since hunting licence year 1982/83. Minor changes have occurred over the years to the list of included species and questionnaire layout. The underlying method of 3 sequential mailings at the end of the licence year (July 1 to June 30) and the expansion of survey results to estimated total harvest has remained unchanged throughout the years.

This survey attempts to obtain hunting and harvesting information from all NWT Resident Hunters who purchased big game or small game hunting licences in the previous licence year. The list of hunters to survey is taken from the centrally maintained Game Licencing system. Any inaccuracies in the licencing system database of course will be carried into the survey, the results and the projections to estimated total harvest.

Survey results are typically organized by community and region for each species. Community is where the hunter resides or resided at the time of licence purchase. Dall's sheep hunting showing up for a Baffin community can mean that a community resident travelled to take advantage of an opportunity to hunt or has relocated.

The wildlife covered by the survey in 1990/91 included barren-ground and woodland caribou, moose, Dall's sheep, black bear, wolf, wolverine, hares, grouse, ducks and geese. Resident Hunters can each purchase up to 5 barren-ground caribou tags and

any number of wolf and wolverine tags. The tag limit for woodland caribou, moose, black bear and Dall's sheep is 1 per hunter per year.

Some species are hunted incidentally or in combination with other primarily sought species. The popularity of game in descending order, based on available licencing information, is small game, barren-ground caribou, moose, woodland caribou, black bear and Dall's sheep. Licencing information for wolf, wolverine and waterfowl is not available for 1990/91 Resident Hunters.

Results from the survey are summarized and presented in a variety of table formats that address interest in hunting, response to the survey, hunting effort, hunt success, composition of the harvest, wildlife management area use and projections of estimated total harvests.

METHODS

Hunting Licence information was maintained in a centralized database in the Game Licencing System. Licence and tag information was entered annually into the database tables by Department staff in batches based on licence and tag submissions from regional offices and licence vendors. Resident Hunter name, address, licence and tag information was subsequently downloaded at the end of the licence year to form the list of hunters to be surveyed. As soon as practicable at the end of the licence year, the survey package was mailed out to all Resident Hunters recorded in the list from the Game Licencing System. The survey package included a letter introducing the survey and inviting the recipients' participation, a questionnaire on hunting activity and success, a small map of the wildlife management areas, a table of previous years results by region and a prepaid business reply mail envelope. The method of re-mailing the same basic package with slightly strengthening tone of the accompanying letter for 2 follow-ups of the non-respondents at intervals of approximately 6 weeks has remained the same as reported by Chalmers (1990). The questionnaire employed (Figures 1 & 2) and the included map (Figure 3) are reproduced below.

Compiled results from survey responses are projected to estimated total harvests by the "ratio method" using this algorithm:

$$\text{estimated harvest} = \text{reported harvest} \times \text{total tags issued} \div \text{tags held by respondents}$$

This equation is used per species and can integrate groups of hunters from community to whole territory levels. At this time estimates cannot be derived for waterfowl as the NWT licencing system is not dedicated to issuing migratory bird hunting permits.

RECEIVED SEP 20 1991
HUNTER HARVEST QUESTIONNAIRE 1990/91

DO NOT REMOVE LABEL. QUESTIONNAIRE IS
CONFIDENTIAL WHEN COMPLETED.

NOTE:

1. THIS QUESTIONNAIRE PERTAINS TO THE PERIOD OF
JULY 1, 1990 TO JUNE 30, 1991.
2. PLEASE complete each section whether your hunting
trip was successful or not.
3. This information is confidential and will not be
used for enforcement purposes.
4. A 'Wildlife Zone' map is enclosed.

IF YOU PURCHASED A SMALL GAME TAG ONLY PLEASE PROCEED TO SECTION G

A  **DID YOU HUNT BARREN-GROUND CARIBOU?** Yes ☐ No ☒
If yes, were you successful? Yes ☐ No ☒

Please provide the following data - whether your hunt was successful or not.

Hunt Location Lat/Long or nearest landmark	Wildlife Zone	Month of Hunt	# Days Hunted	Number of each type of kill		
				Bulls	Cows	Juveniles

B  **DID YOU HUNT MOOSE?** Yes ☐ No ☒
If yes, were you successful? Yes ☐ No ☒

Please provide the following data - whether your hunt was successful or not.

Hunt Location Lat/Long or nearest landmark	Wildlife Zone	Month of Hunt	# Days Hunted	Number of each type of kill		
				Bulls	Cows	Juveniles

C  **DID YOU HUNT WOODLAND CARIBOU?** Yes ☐ No ☒
If yes, were you successful? Yes ☐ No ☒

Please provide the following data - whether your hunt was successful or not.

Hunt Location Lat/Long or nearest landmark	Wildlife Zone	Month of Hunt	# Days Hunted	Number of each type of kill		
				Bulls	Cows	Juveniles

D  **DID YOU HUNT BLACK BEAR?** Yes ☐ No ☒
If yes, were you successful? Yes ☐ No ☒

Please provide the following information - whether you were successful or not.

Hunt Location Lat/Long or nearest landmark	Wildlife Zone	Month of Hunt	# Days Hunted	Type of kill	
				Boar	Sow

Figure 1. First page of questionnaire.

F  **DID YOU HUNT DALLS SHEEP?** Yes ☐ No ☒

If yes, were you successful? Yes ☐ No ☐

Please provide the following information - whether you were successful or not.

Hunt Location Lat/Long or nearest landmark	Wildlife Zone	Month of Hunt	# Days Hunted	Type of kill 3/4 curl full curl

G  **DID YOU HUNT SMALL GAME?** Yes ☐ No ☒

How many of each kind did you bag?

Hunt Location Lat/Long or nearest landmark	Wildlife Zone	Month of Hunt	Spruce Grouse	Ruffed Grouse	Sharp- Tailed Grouse	Ptarmigan	Hare

H  DID YOU HUNT WOLVES? Yes ☐ No ☒ Did you kill any wolves? Yes ☐ No ☒ If yes, how many? _____ General Location: _____	I  DID YOU HUNT WOLVERINE? Yes ☒ No ☒ Did you kill any wolverine? Yes ☐ No ☒ If yes, how many? _____ General Location: _____
---	--

J  **DID YOU HUNT WATERFOWL?** Yes ☐ No ☒

Indicate number bagged

Hunt Location Lat/Long or nearest landmark	Wildlife Zone	Dates of Hunt	# Days Hunted	DUCKS					
				Mallard	Pintail	Scaup	Teal	Wigeon	Other

GEESE		White- Fronted	Other
Snow	Canada		

COMMENTS: _____

Figure 2. Second page of questionnaire.

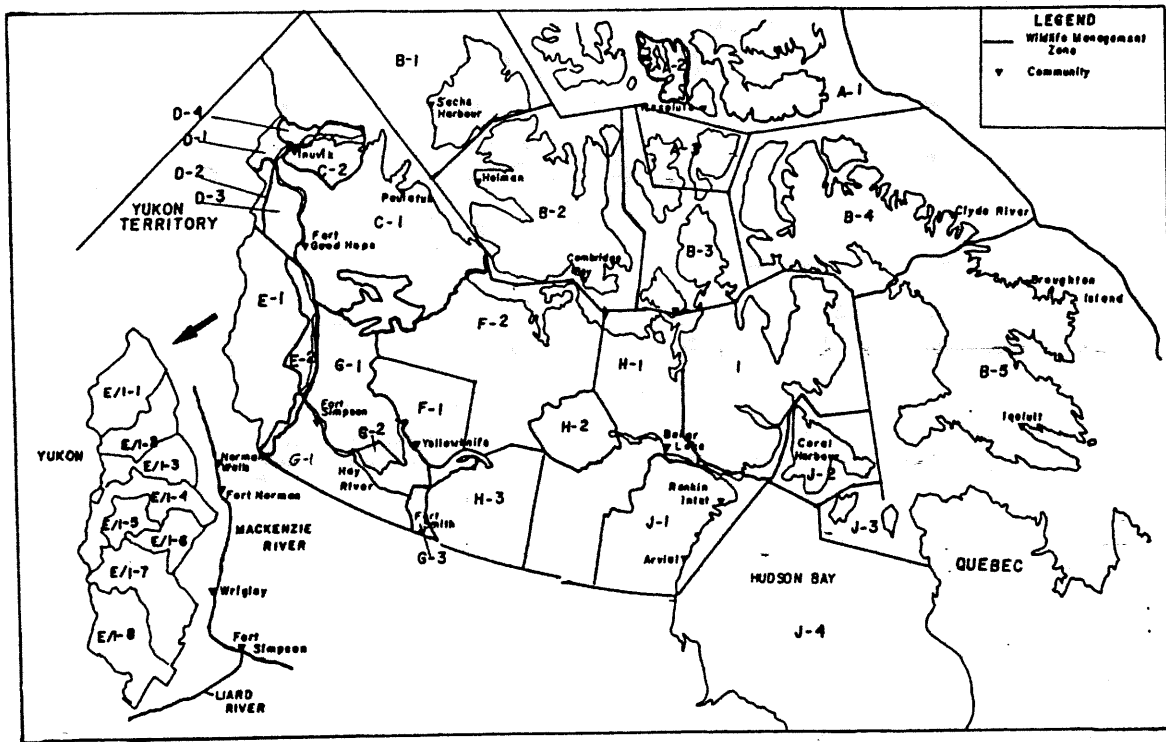


Figure 3. NWT Wildlife Management Zones in 1990/91.

In the case of the widely hunted barren-ground caribou, the so-called “linear regression method” can also be used to project reported kill to estimated total harvest. In this method reported kills accumulated over the response waves (for mailings 1 to 3) are regressed against accumulated tags reporting and the estimated kill is determined by extrapolating the best fit line to total issued tag number. The Norecon report (GNWT 1994) found that there is no significant difference in estimates derived by the ratio or the regression method at the regional level of integration. The regression method is not always practical at the lower levels of hunter integration where there are few hunters and little caribou hunting. The method relies on adequate response over three waves to establish a best-fit line. The regression method has typically been used at the level of regional integration.

RESULTS AND DISCUSSION

In 1990/91 there were 2365 NWT Resident Hunters recorded in the Game Licencing System. Of these, 2078 had big game licences and 1991 held authorizations for small game. The survey package was mailed to 100% of the hunters and was delivered to 2092 of them over the course of 3 mailing waves. Replies were received from 1394 of the hunters who received the survey package. Hunting activity was reported by 1068 of those who responded to the survey. Detailed information on numbers of hunters and their licences is listed in **Appendix 1: Number of NWT Resident Hunting Licence Holders**. **Appendix 2: Survey Response by NWT Resident Hunters** details the response down to community level.

Overall, there is considerable variation in the level of hunt detail provided and in the completeness of response received back from hunters in this survey. When preparing the results tables, attempts were made to include any and all information provided.

Results for integrations at successively higher levels are calculated from the original response data and are not derived from lower level integrations reported in the same tables. This is necessary because of respondent inconsistencies in filling in the blanks on the survey questionnaire. For example, there may be a number of hunts reported but duration information may only be reported for a fraction of those. Average days hunted can only be calculated on the basis of the number of hunts that reported their duration and not on the total of all hunts made.

Some species are hunted incidentally or in combination with other primarily sought species. The popularity of game in descending order, based on available licencing information, is small game, barren-ground caribou, moose, woodland caribou, black bear

and Dall's sheep. Information for wolf, wolverine and waterfowl is not available for 1990/91.

Appendix 3: *Hunter Response and Kills by Survey Wave* presents hunt success by hunt number for each of the survey response waves and uses the ratio method to expand total reported kill to an estimated total kill down to the community level. Waterfowl are not included in this table and wolf and wolverine estimates cannot be calculated due to missing tag information for this year. The species composition of small game harvest per community is presented in **Appendix 4: *Small Game Harvest by Community Respondents, Reported and Estimated Kill***.

The Norecon report (GNWT 1994) and to some extent the Chalmers (1990) report engage in a discussion of the validity of estimating harvest for the total population of NWT Resident Hunters from the respondent sample. The basic assumptions in the method employed are that hunt information is reported accurately and that the behaviour and success of the respondents indeed reflects that of the entire population of interest. At this point we continue to live with the uncertainties inherent in these assumptions but can take some comfort in the fact that 67% of those who received the questionnaire responded to it. The year-to-year consistency of the method can provide, at a very minimum, a basis for valid trend assessment across spans of years (assuming of course that the licence and tag information at the start is correct).

A species breakdown of reported waterfowl harvest is detailed in **Appendix 5: *Waterfowl Harvest Reported by Community Respondents***.

Hunting effort expressed as average number of days spent hunting is presented per community in **Appendix 6: *Number of Hunts Made and Average Days Hunted by***

Respondents. No hunt duration information was collected for small game, wolf and wolverine hunts.

Information on management areas hunted is presented in a series of tables in the appendices listed below. These tables include the number of hunts and age/sex information for any reported caribou, moose, black bear and Dall's sheep kills. The hunts included in these tables are only those where a management area was listed on the completed questionnaire. Information on waterfowl and small game lists the number of reported hunts and total kills only. Management area information for wolf and wolverine hunts was not requested on the survey questionnaire in 1990/91.

Appendix 7: *Management Areas Hunted for Cervids by Community Respondents* (cervids include barren-ground and woodland caribou and moose).

Appendix 8: *Management Areas Hunted for Black Bear by Community Respondents.*

Appendix 9: *Management Areas Hunted for Dall's Sheep by Community Respondents.*

Appendix 10: *Management Areas Hunted for Other Game by Community Respondents* (includes reported hunts and total reported kills for small game, waterfowl and occasionally wolf).

Appendices 11 to 14 cover a series of tables that present the same hunt and kill information as the previous 4 but organize it by management area with the communities that hunt there listed for each.

Appendix 11: *Communities that Hunted Cervids in the Various Management Areas.*

Appendix 12: *Communities that Hunted Black Bear in the Various Management Areas.*

Appendix 13: *Communities that Hunted Dall's Sheep in the Various Management Areas.*

Appendix 14: *Communities that Hunted Other Game in the Various Management Areas.*

ACKNOWLEDGEMENTS

It is the NWT Resident Hunters who year after year take the time to complete the survey questionnaires who enable this study to continue. It is this relationship of responsible hunters with their wildlife management agencies that will allow the sustainable continuation of the hunting tradition.

Thanks must also be extended to those GNWT workers who administered our system of licencing and kept the central database updated with the information needed to run this survey.

Big thanks too to those many "volunteers" who so graciously assist in the annual nuts and bolts routine of getting the survey underway in the face of significant paper cut hazards.

LITERATURE CITED

Chalmers, L. 1990. Resident hunter harvest study summary report Northwest Territories 1988/89. Department of Renewable Resources, Government of the Northwest Territories, File Report No. 99. 33 pp.

Government of the Northwest Territories. 1994. Resident hunter harvest survey, main report. Norecon Ltd. for Department of Renewable Resources, Government of the Northwest Territories. 26 pp. + appendices.

APPENDIX 1

Number of NWT Resident Hunting Licence Holders

1990/91	REGION	COMMUNITY	TOTAL HUNTERS	BIG GAME LICENCES	SMALL GAME LICENCES
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1990/91

Baffin

Cape Dorset	5	5	5
Clyde River	1	1	1
Hall Beach	1	1	1
Igloolik	3	3	1
Iqaluit	63	58	58
Kimmirut	6	6	5
Nanisivik	1	0	1
Pangnirtung	2	2	2
Pond Inlet	11	11	6
Resolute Bay	3	1	3
Total for Baffin Region (10 communities)	96	88	83

Delta-ISR

Aklavik	3	3	1
Fort McPherson	7	5	5
Holman	2	2	2
Inuvik	120	110	112
Paulatuk	2	2	2
Tsiigehtchic	2	2	1
Tuktoyaktuk	8	3	8
Total for Delta-ISR Region (7 communities)	144	127	131

Keewatin

Arviat	18	17	13
Baker Lake	12	11	7
Coral Harbour	5	0	5
Rankin Inlet	21	20	16
Repulse Bay	2	2	2
Total for Keewatin Region (5 communities)	58	50	43

Kitikmeot

Cambridge Bay	18	17	12
Gjoa Haven	4	4	3

Number of NWT Resident Hunting Licence Holders

1990/91	REGION	COMMUNITY	TOTAL HUNTERS	BIG GAME LICENCES	SMALL GAME LICENCES
		Kugluktuk	13	12	9
		Taloyoak	4	4	3
		Total for Kitikmeot Region (4 communities)	39	37	27
	North Slave				
		Rae Lakes	1	1	1
		Rae-Edzo	17	14	14
		Wha Ti	3	2	3
		Yellowknife	1351	1193	1095
		Total for North Slave Region (4 communities)	1372	1210	1113
	Sahtu				
		Deline	1	1	1
		Fort Good Hope	11	10	9
		Norman Wells	55	51	48
		Tulita	2	2	2
		Total for Sahtu Region (4 communities)	69	64	60
	South Great Slave				
		Fort Reliance	1	1	1
		Fort Resolution	10	8	7
		Fort Smith	137	113	128
		Hay River	324	277	293
		Lutsel K'e	4	3	1
		Total for South Great Slave Region (5 communities)	476	402	430
	West Deh Cho				
		Fort Liard	21	20	19
		Fort Providence	7	7	7
		Fort Simpson	75	65	73
		Nahanni Butte	1	1	1
		Wrigley	7	7	4
		Total for West Deh Cho Region (5 communities)	111	100	104
Total for 1990/91 (44 communities)			2365	2078	1991

APPENDIX 2

Survey Response by NWT Resident Hunters

1990/91 REGION COMMUNITY TOTAL HUNTERS MAILED TO DELIVERED TO REPLIED IN WAVE 1 REPLIED IN WAVE 2 REPLIED IN WAVE 3 TOTAL REPLY RESPONDENTS WHO HUNTED

1990/91

Baffin

Cape Dorset	5	5	4	2	1	3	2
Clyde River	1	1	1				
Hall Beach	1	1	1	1		1	
Igloodik	3	3	3	1	2	3	3
Iqaluit	63	63	60	21	14	38	32
Kimmirut	6	6	6	2	4	6	6
Nanisivik	1	1	1				
Pangnirtung	2	2	2	1	1	2	2
Pond Inlet	11	11	11	5	1	6	6
Resolute Bay	3	3	3	1		1	1
Total for Baffin Region	96	96	92	34	22	4	60

Delta-ISR

Aklavik	3	3	3	1		1	2	2
Fort McPherson	7	7	7	2	3	1	6	5
Holman	2	2	2	1	1		2	2
Inuvik	120	120	110	42	27	9	78	58
Paulatuk	2	2	2	1			1	1
Tsiigehtchic	2	2	2		1		1	1
Tuktoyaktuk	8	8	7	4	1		5	5
Total for Delta-ISR Region	144	144	133	51	33	11	95	74

Keewatin

Arviat	18	18	18	11		2	13	12
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Survey Response by NWT Resident Hunters

1990/91	REGION	COMMUNITY	TOTAL HUNTERS	MAILED TO	DELIVERED TO	REPLIED IN WAVE 1	REPLIED IN WAVE 2	REPLIED IN WAVE 3	TOTAL REPLY	RESPONDENTS WHO HUNTED
		Baker Lake	12	12	12	8	1		9	8
		Coral Harbour	5	5	5	2	2		4	3
		Rankin Inlet	21	21	18	9	3		12	9
		Repulse Bay	2	2	2	2			2	1
		Total for Keewatin Region	58	58	55	32	6	2	40	33

Kitikmeot

	Cambridge Bay	18	18	17	11	3			14	10
	Gjoa Haven	4	4	4	3	1			4	1
	Kugluktuk	13	13	13	5	4			9	7
	Taloyoak	4	4	4	1	2			3	3
	Total for Kitikmeot Region	39	39	38	20	10			30	21

North Slave

	Rae Lakes	1	1	1	1				1	1
	Rae-Edzo	17	17	17	7	2			9	6
	Wha Ti	3	3	3	1				1	1
	Yellowknife	1351	1351	1121	483	189		78	750	575
	Total for North Slave Region	1372	1372	1142	492	191		78	761	583

Sahtu

	Deline	1	1	1	1				1	1
	Fort Good Hope	11	11	11	4	2		1	7	6
	Norman Wells	55	55	50	26	11		1	38	31
	Tulita	2	2	2		1			1	1
	Total for Sahtu Region	69	69	64	31	14		2	47	39

Survey Response by NWT Resident Hunters

1990/91	REGION	COMMUNITY	TOTAL HUNTERS	MAILED TO	DELIVERED TO	REPLIED IN WAVE 1	REPLIED IN WAVE 2	REPLIED IN WAVE 3	TOTAL REPLY	RESPONDENTS WHO HUNTED
South Great Slave										
		Fort Reliance	1	1	1	1			1	1
		Fort Resolution	10	10	10	4		1	5	4
		Fort Smith	137	137	130	49	20	5	74	61
		Hay River	324	324	317	131	60	21	212	141
		Lutsel K'e	4	4	4	1	1		2	2
Total for South Great Slave Region			476	476	462	186	81	27	294	209
West Deh Cho										
		Fort Liard	21	21	19	9	3		12	9
		Fort Providence	7	7	7	3	2		5	4
		Fort Simpson	75	75	72	25	17	5	47	40
		Nahanni Butte	1	1	1	1			1	1
		Wrigley	7	7	7		2		2	3
Total for West Deh Cho Region			111	111	106	38	24	5	67	57
Total for NWT for 1990/91			2365	2365	2092	884	381	129	1394	1068

APPENDIX 3

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Hunter Response and Kills by Survey Wave

	tags	licences	kills	kills	kills	survey coverage (ratio method)
1990/91						
Barren-Ground Caribou						

1990/91

Barren-Ground Caribou

Baffin

Cape Dorset	5	18	1	1	1	3
Total Held	5	18	1	1	1	3
Wave 1 response	2	6				
Wave 2 response			2	2	1	5
Wave 3 response	1	5				
Total Response	3	11	3	3	2	8
						61.1%
						13

Clyde River

	1	5
Total Held		
Wave 1 response		
Wave 2 response		
Wave 3 response		
Total Response		

Hall Beach

Hall Beach	1	2
Total Held	1	2
Wave 1 response	1	2
Wave 2 response		
Wave 3 response		
Total Response	1	2
		100.0%

Igloolik

[illegible]

Iqaluit

Iqaluit	Total Held	55	167
Wave 1 response	19	53	7
Wave 2 response	12	38	2
Wave 3 response	3	7	6
Total Response	34	98	79
			58.7%
			135

Kimmirut

Kimmirut	Total Held	6	19	3	1	4
Wave 1 response	2	8	3	1		4
Wave 2 response	4	11	6	3		12
Wave 3 response						
Total Response	6	19	9	4	2	16
					100.0%	16

Hunter Response and Kills by Survey Wave

1990/91	Barren-Ground Caribou	licences	tags	1st hunt kills	2nd hunt kills	3rd hunt kills	4th hunt kills	5th hunt kills	total kills	survey coverage	Estimated kill (ratio method)
Pangnirtung	Total Held	2	10								
	Wave 1 response	1	5	1	3				4		
	Wave 2 response	1	5								
	Wave 3 response										
	Total Response	2	10	1	3				4	100.0%	4
Pond Inlet	Total Held	10	30								
	Wave 1 response	5	14	9	5	3	1		18		
	Wave 2 response	1	3	1	1				2		
	Wave 3 response										
	Total Response	6	17	10	6	3	1		20	56.7%	35
Baffin Regional Totals	Total Held	83	257								
	Wave 1 response	31	90	38	21	11	8		78		
	Wave 2 response	20	61	27	7	9	3		46		
	Wave 3 response	4	12	5	3	3			11		
	Total Response	55	163	70	31	23	11		135	63.4%	213
Delta-ISR Aklavik	Total Held	3	10								
	Wave 1 response	1	3	3					3		
	Wave 2 response										
	Wave 3 response	1	2	3					3		
	Total Response	2	5	6					6	50.0%	12
Fort McPherson	Total Held	5	14								
	Wave 1 response	2	6	2					2		
	Wave 2 response	1	1								
	Wave 3 response	1	5	3					3		
	Total Response	4	12	5					5	85.7%	6
Holman	Total Held	2	8								
	Wave 1 response	1	3								
	Wave 2 response	1	5	1					1		
	Wave 3 response										
	Total Response	2	8	1					1	100.0%	1
Inuvik	Total Held	105	262								
	Wave 1 response	38	106	35	5	2			42		
	Wave 2 response	22	50	25	4				29		
	Wave 3 response	8	23	2					2		
	Total Response	68	179	62	9	2			73	68.3%	107

Hunter Response and Kills by Survey Wave

1990/91	Barren-Ground Caribou	licences	tags	1st hunt kills	2nd hunt kills	3rd hunt kills	4th hunt kills	5th hunt kills	total kills	survey coverage	Estimated kill (ratio method)
Paulatuk	Total Held	2	8								
	Wave 1 response	1	3	3					3		
	Wave 2 response										
	Wave 3 response										
	Total Response	1	3	3					3	37.5%	8
Tsiigehtchic	Total Held	1	1								
	Wave 1 response										
	Wave 2 response	1	1								
	Wave 3 response										
	Total Response	1	1							100.0%	
Tuktoyaktuk	Total Held	3	13								
	Wave 1 response	2	10	10					10		
	Wave 2 response										
	Wave 3 response										
	Total Response	2	10	10					10	76.9%	13
Delta-ISR Regional Totals	Total Held	121	316								
	Wave 1 response	45	131	53	5	2			60		
	Wave 2 response	25	57	26	4				30		
	Wave 3 response	10	30	8					8		
	Total Response	80	218	87	9	2			98	69.0%	142
Keewatin Arviat	Total Held	17	65								
	Wave 1 response	11	41	15	8	3	1		27		
	Wave 2 response										
	Wave 3 response	1	3	1					1		
	Total Response	12	44	16	8	3	1		28	67.7%	41
Baker Lake	Total Held	11	39								
	Wave 1 response	7	21	10	4	2			16		
	Wave 2 response	1	3	2					2		
	Wave 3 response										
	Total Response	8	24	12	4	2			18	61.5%	29
Coral Harbour	Total Held										
	Wave 1 response										
	Wave 2 response			2					2		
	Wave 3 response										
	Total Response										

Hunter Response and Kills by Survey Wave

1990/91	Barren-Ground Caribou	licences	tags	1st hunt kills	2nd hunt kills	3rd hunt kills	4th hunt kills	5th hunt kills	total kills	survey coverage	Estimated kill (ratio method)
Rankin Inlet											
	Total Held	17	52						11		
	Wave 1 response	7	24	11					4		
	Wave 2 response	3	6	3	1						
	Wave 3 response										
	Total Response	10	30	14	1				15	57.7%	26
Repulse Bay											
	Total Held	2	2						1		
	Wave 1 response	2	2	1							
	Wave 2 response										
	Wave 3 response										
	Total Response	2	2	1					1	100.0%	1
Keewatin											
	Total Held	47	158						55		
	Wave 1 response	27	88	37	12	5	1		8		
	Wave 2 response	4	9	7	1				1		
	Wave 3 response	1	3	1							
	Total Response	32	100	45	13	5	1		64	63.3%	101
Kitikmeot											
Cambridge Bay											
	Total Held	15	62						31		
	Wave 1 response	8	31	19	8	3	1		9		
	Wave 2 response	3	15	9							
	Wave 3 response										
	Total Response	11	46	28	8	3	1		40	74.2%	54
Gjoa Haven											
	Total Held	4	13						5		
	Wave 1 response	3	8	5							
	Wave 2 response	1	5								
	Wave 3 response										
	Total Response	4	13	5					5	100.0%	5
Kugluktuk											
	Total Held	10	32						6		
	Wave 1 response	4	15	4	2				5		
	Wave 2 response	3	9	5							
	Wave 3 response										
	Total Response	7	24	9	2				11	75.0%	15
Taloyoak											
	Total Held	4	17						4		
	Wave 1 response	1	5	1	1	2			9		
	Wave 2 response	2	9	6	1	1	1				
	Wave 3 response										
	Total Response	3	14	7	2	3	1		13	82.4%	16

Hunter Response and Kills by Survey Wave

1990/91	Barren-Ground Caribou	licences	tags	1st hunt kills	2nd hunt kills	3rd hunt kills	4th hunt kills	5th hunt kills	total kills	survey coverage	Estimated kill (ratio method)
Kitikmeot											
	Total Held	33	124								
Regional Totals											
	Wave 1 response	16	59	29	11	5	1	1	46		
	Wave 2 response	9	38	20	1	1	1		23		
	Wave 3 response										
	Total Response	25	97	49	12	6	2		69	78.2%	88
North Slave											
Rae Lakes											
	Total Held	1	5								
	Wave 1 response	1	5	4	1				5		
	Wave 2 response										
	Wave 3 response										
	Total Response	1	5	4	1				5	100.0%	5
Rae-Edzo											
	Total Held	10	42								
	Wave 1 response	4	15	6	1				7		
	Wave 2 response										
	Wave 3 response										
	Total Response	4	15	6	1				7	35.7%	20
Wha Ti											
	Total Held	1	2								
	Wave 1 response										
	Wave 2 response										
	Wave 3 response										
	Total Response										
Yellowknife											
	Total Held	934	2976								
	Wave 1 response	361	1136	629	89	7	1	1	726		
	Wave 2 response	135	435	215	26	7	3	3	251		
	Wave 3 response	45	138	57	8				65		
	Total Response	541	1709	901	123	14	4	4	1042	57.4%	1815
North Slave											
	Total Held	946	3025								
	Wave 1 response	366	1156	639	91	7	1	1	738		
	Wave 2 response	135	435	215	26	7	3	3	251		
	Wave 3 response	45	138	57	8				65		
	Total Response	546	1729	911	125	14	4	4	1054	57.2%	1844
Sahtu											

Hunter Response and Kills by Survey Wave

1990/91	Barren-Ground Caribou	licences	tags	1st hunt kills	2nd hunt kills	3rd hunt kills	4th hunt kills	5th hunt kills	total kills	survey coverage	Estimated kill (ratio method)
Deline	Total Held	1	1								
	Wave 1 response	1	1								
	Wave 2 response										
	Wave 3 response										
	Total Response	1	1							100.0%	
Fort Good Hope	Total Held	10	40								
	Wave 1 response	4	16	5	5				10		
	Wave 2 response	2	7	3					3		
	Wave 3 response	1	5	3					3		
	Total Response	7	28	11	5				16	70.0%	23
Norman Wells	Total Held	30	91								
	Wave 1 response	18	57	11	2				13		
	Wave 2 response	6	17	5					5		
	Wave 3 response										
	Total Response	24	74	16	2				18	81.3%	22
Tulita	Total Held	1	3								
	Wave 1 response										
	Wave 2 response										
	Wave 3 response										
	Total Response										
Sahtu Regional Totals	Total Held	42	135								
	Wave 1 response	23	74	16	7				23		
	Wave 2 response	8	24	8					8		
	Wave 3 response	1	5	3					3		
	Total Response	32	103	27	7				34	76.3%	45
South Great Slave Fort Reliance	Total Held	1	5								
	Wave 1 response	1	5								
	Wave 2 response										
	Wave 3 response										
	Total Response	1	5							100.0%	
Fort Resolution	Total Held	3	12								
	Wave 1 response	1	5	6					6		
	Wave 2 response										
	Wave 3 response										
	Total Response	1	5	6					6	41.7%	14

Hunter Response and Kills by Survey Wave

1990/91	Barren-Ground Caribou	licences	tags	1st hunt kills	2nd hunt kills	3rd hunt kills	4th hunt kills	5th hunt kills	total kills	survey coverage	Estimated kill (ratio method)
Fort Smith	Total Held	24	83								
	Wave 1 response	11	36	34					34		
	Wave 2 response	4	16	14					14		
	Wave 3 response	1	5	3					3		
	Total Response	16	57	51					51	68.7%	74
Hay River	Total Held	62	240								
	Wave 1 response	31	114	66	3				69		
	Wave 2 response	11	44	36					36		
	Wave 3 response	4	20	16					16		
	Total Response	46	178	118	3				121	74.2%	163
Lutsel K'e	Total Held	3	8								
	Wave 1 response	1	2	2					2		
	Wave 2 response	1	5	4					4		
	Wave 3 response										
	Total Response	2	7	6					6	87.5%	7
South Great Slave Regional Totals	Total Held	93	348								
	Wave 1 response	45	162	108	3				111		
	Wave 2 response	16	65	54					54		
	Wave 3 response	5	25	19					19		
	Total Response	66	252	181	3				184	72.4%	254
West Deh Cho Fort Liard	Total Held	3	11								
	Wave 1 response	2	6	5					5		
	Wave 2 response										
	Wave 3 response										
	Total Response	2	6	5					5	54.5%	9
Fort Providence	Total Held	1	5								
	Wave 1 response	1	5	5					5		
	Wave 2 response										
	Wave 3 response										
	Total Response	1	5	5					5	100.0%	5
Fort Simpson	Total Held	13	58								
	Wave 1 response	4	17	13					13		
	Wave 2 response	2	6	1					1		
	Wave 3 response			1					1		
	Total Response	6	23	15					15	39.7%	38

Hunter Response and Kills by Survey Wave

1990/91	Barren-Ground Caribou	licences	tags	1st hunt kills	2nd hunt kills	3rd hunt kills	4th hunt kills	5th hunt kills	total kills	survey coverage	Estimated kill (ratio method)
Wrigley	Total Held	3	15								
	Wave 1 response										
	Wave 2 response										
	Wave 3 response										
	Total Response										
West Deh Cho Regional Totals	Total Held	20	89						23		
	Wave 1 response	7	28	23					1		
	Wave 2 response	2	6	1					1		
	Wave 3 response			1					1		
	Total Response	9	34	25					25	38.2%	65
Barren-Ground Caribou NWT Totals 1990/91	Total Held	1385	4452						1134		
	Wave 1 response	560	1788	943	150	30	11		421		
	Wave 2 response	219	695	358	39	17	7		108		
	Wave 3 response	66	213	94	11	3			1663	60.6%	2746
	Total Response	845	2696	1395	200	50	18				
Black Bear											
Delta-ISR Inuvik	Total Held	23	23						3		
	Wave 1 response	9	9	3							
	Wave 2 response	3	3								
	Wave 3 response	1	1								
	Total Response	13	13	3					3	56.5%	5
Tsiigehtchic	Total Held	1	1								
	Wave 1 response										
	Wave 2 response										
	Wave 3 response										
	Total Response										
Delta-ISR Regional Totals	Total Held	24	24						3		
	Wave 1 response	9	9	3							
	Wave 2 response	3	3								
	Wave 3 response	1	1								
	Total Response	13	13	3					3	54.2%	6
North Slave											

Hunter Response and Kills by Survey Wave

1990/91	Black Bear	licences	tags	1st hunt kills	2nd hunt kills	3rd hunt kills	4th hunt kills	5th hunt kills	total kills	survey coverage	Estimated kill (ratio method)
Yellowknife											
	Total Held	213	216						7		
	Wave 1 response	69	70	7					7		
	Wave 2 response	31	31	7					1		
	Wave 3 response	10	12	1					15	52.3%	29
	Total Response	110	113	15							
North Slave											
	Total Held	213	216						7		
	Wave 1 response	69	70	7					7		
	Wave 2 response	31	31	7					1		
	Wave 3 response	10	12	1					15	52.3%	29
	Total Response	110	113	15							
Sahtu											
Fort Good Hope											
	Total Held	3	3								
	Wave 1 response	1	1						1		
	Wave 2 response								1		
	Wave 3 response	1	1	1						66.7%	2
	Total Response	2	2	1							
Norman Wells											
	Total Held	13	13						1		
	Wave 1 response	9	9	1							
	Wave 2 response	1	1								
	Wave 3 response								1	76.9%	1
	Total Response	10	10	1							
Sahtu											
	Total Held	16	16						1		
	Wave 1 response	10	10	1							
	Wave 2 response	1	1						1		
	Wave 3 response	1	1	1					2	75.0%	3
	Total Response	12	12	2							
South Great Slave											
Fort Smith											
	Total Held	31	31								
	Wave 1 response	12	12								
	Wave 2 response	4	4								
	Wave 3 response	2	2							58.1%	
	Total Response	18	18								

Hunter Response and Kills by Survey Wave

1990/91	Black Bear	licences	tags	1st hunt kills	2nd hunt kills	3rd hunt kills	4th hunt kills	5th hunt kills	total kills	survey coverage	Estimated kill (ratio method)
Hay River											
	Total Held	38	38								
	Wave 1 response	18	18	2					2		
	Wave 2 response	5	5								
	Wave 3 response	1	1								
	Total Response	24	24	2					2	63.2%	3
South Great Slave											
	Total Held	69	69								
	Wave 1 response	30	30	2					2		
	Wave 2 response	9	9								
	Wave 3 response	3	3								
	Total Response	42	42	2					2	60.9%	3
West Deh Cho											
Fort Liard											
	Total Held	4	4								
	Wave 1 response	2	2								
	Wave 2 response										
	Wave 3 response										
	Total Response	2	2							50.0%	
Fort Providence											
	Total Held	2	2								
	Wave 1 response	1	1								
	Wave 2 response	1	1								
	Wave 3 response										
	Total Response	2	2							100.0%	
Fort Simpson											
	Total Held	16	16								
	Wave 1 response	6	6								
	Wave 2 response	2	2								
	Wave 3 response										
	Total Response	8	8							50.0%	
Nahanni Butte											
	Total Held	1	1								
	Wave 1 response	1	1	1					1		
	Wave 2 response										
	Wave 3 response										
	Total Response	1	1	1					1	100.0%	1
West Deh Cho											
	Total Held	23	23								
	Wave 1 response	10	10	1					1		
	Wave 2 response	3	3								
	Wave 3 response										
	Total Response	13	13	1					1	56.5%	2

Hunter Response and Kills by Survey Wave

1990/91	Black Bear	licences	tags	1st hunt kills	2nd hunt kills	3rd hunt kills	4th hunt kills	5th hunt kills	total kills	survey coverage	Estimated kill (ratio method)
	Black Bear	Total Held	348						14		
	NWT Totals	Wave 1 response	128	14					7		
		Wave 2 response	47	7					2		
	1990/91	Wave 3 response	15	2					23	55.5%	41
		Total Response	190	23							

Dall's Sheep

Delta-ISR

Inuvik

Total Held	2	2
Wave 1 response	1	1
Wave 2 response		
Wave 3 response		
Total Response	1	1

50.0%

Tuktoyaktuk

Total Held	1	1
Wave 1 response	1	1
Wave 2 response		
Wave 3 response		
Total Response	1	1

100.0%

Delta-ISR

Regional Totals

Total Held	3	3
Wave 1 response	2	2
Wave 2 response		
Wave 3 response		
Total Response	2	2

66.7%

Kitikmeot

Kugluktuk

Total Held	1	1
Wave 1 response	1	1
Wave 2 response		
Wave 3 response		
Total Response	1	1

100.0%

Kitikmeot

Regional Totals

Total Held	1	1
Wave 1 response	1	1
Wave 2 response		
Wave 3 response		
Total Response	1	1

100.0%

North Slave

Hunter Response and Kills by Survey Wave

1990/91	Dall's Sheep	licences	tags	1st hunt kills	2nd hunt kills	3rd hunt kills	4th hunt kills	5th hunt kills	total kills	survey coverage	Estimated kill (ratio method)
Yellowknife											
	Total Held	29	29								
	Wave 1 response	11	11	3					3		
	Wave 2 response	3	3								
	Wave 3 response	4	4								
	Total Response	18	18	3					3	62.1%	5
North Slave											
	Total Held	29	29								
	Wave 1 response	11	11	3					3		
	Wave 2 response	3	3								
	Wave 3 response	4	4								
	Total Response	18	18	3					3	62.1%	5
Sahtu											
Fort Good Hope											
	Total Held	2	2								
	Wave 1 response	1	1								
	Wave 2 response	1	1								
	Wave 3 response										
	Total Response	2	2							100.0%	
Norman Wells											
	Total Held	25	25								
	Wave 1 response	15	15	3					3		
	Wave 2 response	5	5								
	Wave 3 response										
	Total Response	20	20	3					3	80.0%	4
Tulita											
	Total Held	1	1								
	Wave 1 response										
	Wave 2 response										
	Wave 3 response										
	Total Response										
Sahtu											
	Total Held	28	28								
	Wave 1 response	16	16	3					3		
	Wave 2 response	6	6								
	Wave 3 response										
	Total Response	22	22	3					3	78.6%	4
South Great Slave											

Hunter Response and Kills by Survey Wave

1990/91	Dall's Sheep	licences	tags	1st hunt kills	2nd hunt kills	3rd hunt kills	4th hunt kills	5th hunt kills	total kills	survey coverage	Estimated kill (ratio method)
Fort Resolution											
	Total Held	1	1								
	Wave 1 response	1	1								
	Wave 2 response										
	Wave 3 response										
	Total Response	1	1							100.0%	
Fort Smith											
	Total Held	3	3								
	Wave 1 response	2	2						1		
	Wave 2 response			1							
	Wave 3 response										
	Total Response	2	2	1					1	66.7%	2
Hay River											
	Total Held	8	8						1		
	Wave 1 response	4	4	1					1		
	Wave 2 response	3	3	1							
	Wave 3 response										
	Total Response	7	7	2					2	87.5%	2
South Great Slave											
	Total Held	12	12						1		
	Wave 1 response	7	7	1					2		
	Wave 2 response	3	3	2							
	Wave 3 response										
	Total Response	10	10	3					3	83.3%	4
West Deh Cho											
Fort Liard											
	Total Held	7	7								
	Wave 1 response	4	4								
	Wave 2 response	1	1								
	Wave 3 response										
	Total Response	5	5							71.4%	
Fort Simpson											
	Total Held	8	8								
	Wave 1 response	2	2								
	Wave 2 response	1	1	1					1		
	Wave 3 response	2	2								
	Total Response	5	5	1					1	62.5%	2
Nahanni Butte											
	Total Held	1	1								
	Wave 1 response	1	1								
	Wave 2 response										
	Wave 3 response										
	Total Response	1	1							100.0%	

Hunter Response and Kills by Survey Wave

1990/91	Dall's Sheep	licences	tags	1st hunt kills	2nd hunt kills	3rd hunt kills	4th hunt kills	5th hunt kills	total kills	survey coverage	Estimated kill (ratio method)
Wrigley	Total Held	3	3								
	Wave 1 response										
	Wave 2 response	1	1								
	Wave 3 response										
	Total Response	1	1							33.3%	
West Deh Cho	Total Held	19	19								
	Wave 1 response	7	7								
	Wave 2 response	3	3	1					1		
	Wave 3 response	2	2								
	Total Response	12	12	1					1	63.2%	2
Dall's Sheep NWT Totals 1990/91	Total Held	92	92								
	Wave 1 response	44	44	7					7		
	Wave 2 response	15	15	3					3		
	Wave 3 response	6	6								
	Total Response	65	65	10					10	70.7%	14
Moose											
Baffin Kimmirut	Total Held										
	Wave 1 response										
	Wave 2 response										
	Wave 3 response										
	Total Response										
Pond Inlet	Total Held	1	1								
	Wave 1 response										
	Wave 2 response										
	Wave 3 response										
	Total Response										
Resolute Bay	Total Held	1	1								
	Wave 1 response										
	Wave 2 response										
	Wave 3 response										
	Total Response										

Hunter Response and Kills by Survey Wave

1990/91	Moose	licences	tags	1st hunt kills	2nd hunt kills	3rd hunt kills	4th hunt kills	5th hunt kills	total kills	survey coverage	Estimated kill (ratio method)
Baffin											
Regional Totals											
	Total Held	2	2								
	Wave 1 response										
	Wave 2 response										
	Wave 3 response										
	Total Response										
										100.0%	
Delta-ISR											
Fort McPherson											
	Total Held	2	2								
	Wave 1 response	2	2								
	Wave 2 response										
	Wave 3 response										
	Total Response	2	2								
	Total Held	85	85								
	Wave 1 response	34	34	5					5		
	Wave 2 response	16	16	1					1		
	Wave 3 response	7	7	1					1		
	Total Response	57	57	7					7	67.1%	10
Tsiigehtchic											
	Total Held	1	1								
	Wave 1 response										
	Wave 2 response	1	1	1					1		
	Wave 3 response										
	Total Response	1	1	1					1	100.0%	1
Delta-ISR											
Regional Totals											
	Total Held	88	88								
	Wave 1 response	36	36	5					5		
	Wave 2 response	17	17	2					2		
	Wave 3 response	7	7	1					1		
	Total Response	60	60	8					8	68.2%	12
Kitikmeot											
Kugluktuk											
	Total Held	5	5								
	Wave 1 response	1	1								
	Wave 2 response	2	2								
	Wave 3 response										
	Total Response	3	3							60.0%	

Hunter Response and Kills by Survey Wave

1990/91	Moose	licences	tags	1st hunt kills	2nd hunt kills	3rd hunt kills	4th hunt kills	5th hunt kills	total kills	survey coverage	Estimated kill (ratio method)
Kirikmeot											
Total Held		5	5								
Wave 1 response		1	1								
Wave 2 response		2	2								
Wave 3 response											
Total Response		3	3							60.0%	
Regional Totals											
North Slave											
Rae-Edzo											
Total Held		8	8								
Wave 1 response		5	5								
Wave 2 response											
Wave 3 response											
Total Response		5	5							62.5%	
Wha Ti											
Total Held		1	1								
Wave 1 response											
Wave 2 response											
Wave 3 response											
Total Response											
Yellowknife											
Total Held		664	669								
Wave 1 response		246	247	44					44		
Wave 2 response		101	102	19					19		
Wave 3 response		36	36	5					5		
Total Response		383	385	68					68	57.5%	118
North Slave											
Total Held		673	678								
Wave 1 response		251	252	44					44		
Wave 2 response		101	102	19					19		
Wave 3 response		36	36	5					5		
Total Response		388	390	68					68	57.5%	118
Regional Totals											
Sahtu											
Fort Good Hope											
Total Held		8	8								
Wave 1 response		3	3								
Wave 2 response		1	1								
Wave 3 response		1	1								
Total Response		5	5							62.5%	

Hunter Response and Kills by Survey Wave

1990/91	Moose	licences	tags	1st hunt kills	2nd hunt kills	3rd hunt kills	4th hunt kills	5th hunt kills	total kills	survey coverage	Estimated kill (ratio method)
Norman Wells											
	Total Held	38	38								
	Wave 1 response	19	19	7					7		
	Wave 2 response	7	7	4					4		
	Wave 3 response	1	1								
	Total Response	27	27	11					11	71.1%	15
Tulita											
	Total Held	2	2								
	Wave 1 response										
	Wave 2 response	1	1								
	Wave 3 response										
	Total Response	1	1							50.0%	
Sahtu											
	Total Held	48	48								
	Wave 1 response	22	22	7					7		
	Wave 2 response	9	9	4					4		
	Wave 3 response	2	2								
	Total Response	33	33	11					11	68.8%	16
South Great Slave											
Fort Reliance											
	Total Held	1	1								
	Wave 1 response	1	1	1					1		
	Wave 2 response										
	Wave 3 response										
	Total Response	1	1	1					1	100.0%	1
Fort Resolution											
	Total Held	7	7								
	Wave 1 response	3	3	3					3		
	Wave 2 response										
	Wave 3 response	1	1	1					1		
	Total Response	4	4	4					4	57.1%	7
Fort Smith											
	Total Held	108	108								
	Wave 1 response	41	41	11		1			12		
	Wave 2 response	15	15	5					5		
	Wave 3 response	4	4								
	Total Response	60	60	16		1			17	55.6%	31
Hay River											
	Total Held	240	240								
	Wave 1 response	99	99	17					17		
	Wave 2 response	43	43	5					5		
	Wave 3 response	13	13	1					1		
	Total Response	155	155	23					23	64.6%	36

Hunter Response and Kills by Survey Wave

1990/91	Moose	licences	tags	1st hunt kills	2nd hunt kills	3rd hunt kills	4th hunt kills	5th hunt kills	total kills	survey coverage	Estimated kill (ratio method)
Lutsel K'e											
	Total Held	1	1								
	Wave 1 response										
	Wave 2 response	1	1								
	Wave 3 response										
	Total Response	1	1							100.0%	
South Great Slave											
	Total Held	357	357								
	Wave 1 response	144	144	32		1			33		
	Wave 2 response	59	59	10					10		
	Wave 3 response	18	18	2					2		
	Total Response	221	221	44		1			45	61.9%	73
West Deh Cho											
Fort Liard											
	Total Held	19	19								
	Wave 1 response	7	7								
	Wave 2 response	3	3								
	Wave 3 response										
	Total Response	10	10							52.6%	
Fort Providence											
	Total Held	5	5								
	Wave 1 response	3	3								
	Wave 2 response	1	1								
	Wave 3 response										
	Total Response	4	4							80.0%	
Fort Simpson											
	Total Held	60	61								
	Wave 1 response	22	23	3					3		
	Wave 2 response	13	13	6					6		
	Wave 3 response	5	5	2					2		
	Total Response	40	41	11					11	67.2%	16
Nahanni Butte											
	Total Held	1	1								
	Wave 1 response	1	1		1				1		
	Wave 2 response										
	Wave 3 response										
	Total Response	1	1		1				1	100.0%	1
Wrigley											
	Total Held	3	3								
	Wave 1 response										
	Wave 2 response	1	1	1					1		
	Wave 3 response										
	Total Response	1	1	1					1	33.3%	3

Hunter Response and Kills by Survey Wave

1990/91	Moose	licences	tags	1st hunt kills	2nd hunt kills	3rd hunt kills	4th hunt kills	5th hunt kills	total kills	survey coverage	Estimated kill (ratio method)
West Deh Cho Regional Totals	Total Held	88	89								
	Wave 1 response	33	34	3	1				4		
	Wave 2 response	18	18	7					7		
	Wave 3 response	5	5	2					2		
	Total Response	56	57	12	1				13	64.0%	20
Moose NWT Totals 1990/91	Total Held	1261	1267								
	Wave 1 response	487	489	91	1	1			93		
	Wave 2 response	206	207	42					42		
	Wave 3 response	68	68	10					10		
	Total Response	761	764	143	1	1			145	60.3%	240

Small Game

Baffin											
Cape Dorset	Total Held	5	5						2		
	Wave 1 response	2	2	2							
	Wave 2 response										
	Wave 3 response	1	1	3	2	2	6		13	60.0%	25
	Total Response	3	3	5	2	2	6		15		
Iqaluit	Total Held	58	58								
	Wave 1 response	18	18	41	26				67		
	Wave 2 response	14	14	8					8		
	Wave 3 response	2	2								
	Total Response	34	34	49	26				75	58.6%	128
Kimmirut	Total Held	5	5								
	Wave 1 response	1	1								
	Wave 2 response	4	4	2	2	3			7		
	Wave 3 response										
	Total Response	5	5	2	2	3			7	100.0%	7
Pond Inlet	Total Held	6	6								
	Wave 1 response	3	3	35					35		
	Wave 2 response	1	1								
	Wave 3 response										
	Total Response	4	4	35					35	66.7%	53

Hunter Response and Kills by Survey Wave

1990/91	Small Game	licences	tags	1st hunt kills	2nd hunt kills	3rd hunt kills	4th hunt kills	5th hunt kills	total kills	survey coverage	Estimated kill (ratio method)
Resolute Bay											
	Total Held	3	3						3		
	Wave 1 response	1	1	2	1						
	Wave 2 response										
	Wave 3 response										
	Total Response	1	1	2	1				3	33.3%	9
Baffin											
	Total Held	77	77						107		
	Wave 1 response	25	25	80	27				15		
	Wave 2 response	19	19	10	2	3			13		
	Wave 3 response	3	3	3	2	2	6		135	61.0%	221
	Total Response	47	47	93	31	5	6				
Delta-ISR											
	Total Held	1	1						35		
	Wave 1 response			35							
	Wave 2 response										
	Wave 3 response								35		
	Total Response			35							
Fort McPherson											
	Total Held	5	5						7		
	Wave 1 response	2	2	7					21		
	Wave 2 response	2	2	6	5	5	5				
	Wave 3 response										
	Total Response	4	4	13	5	5	5		28	80.0%	35
Holman											
	Total Held	2	2						15		
	Wave 1 response	1	1	15							
	Wave 2 response	1	1								
	Wave 3 response										
	Total Response	2	2	15					15	100.0%	15
Inuvik											
	Total Held	112	112						258		
	Wave 1 response	39	39	211	32	15			142		
	Wave 2 response	26	26	131	7	4			21		
	Wave 3 response	8	8	21					421	65.2%	646
	Total Response	73	73	363	39	19					
Tuktoyaktuk											
	Total Held	8	8						97		
	Wave 1 response	4	4	60	30	7					
	Wave 2 response	1	1								
	Wave 3 response										
	Total Response	5	5	60	30	7			97	62.5%	155

Hunter Response and Kills by Survey Wave

1990/91	Small Game	licences	tags	1st hunt kills	2nd hunt kills	3rd hunt kills	4th hunt kills	5th hunt kills	total kills	survey coverage	Estimated kill (ratio method)
Delta-ISR											
Regional Totals		Total Held	128	328	62	22			412		
		Wave 1 response	46	137	12	9	5		163		
		Wave 2 response	30	21					21		
		Wave 3 response	8	486	74	31	5		596	65.6%	908
		Total Response	84								
Keewatin											
Arviat		Total Held	13	41	17				58		
		Wave 1 response	8								
		Wave 2 response	2								
		Wave 3 response	10	41	17				58	76.9%	75
		Total Response	10								
Baker Lake											
		Total Held	7	26					26		
		Wave 1 response	4								
		Wave 2 response	1								
		Wave 3 response	5	26					26	71.4%	36
		Total Response	5								
Coral Harbour											
		Total Held	5	2					2		
		Wave 1 response	2	3	6				9		
		Wave 2 response	2								
		Wave 3 response	4	5	6				11	80.0%	14
		Total Response	4								
Rankin Inlet											
		Total Held	16	18					18		
		Wave 1 response	9								
		Wave 2 response	2								
		Wave 3 response	11	18					18	68.8%	26
		Total Response	11								
Keewatin											
Regional Totals		Total Held	41	87	17				104		
		Wave 1 response	23	3	6				9		
		Wave 2 response	5								
		Wave 3 response	2	90	23				113	73.2%	154
		Total Response	30								
Kitikmeot											

Hunter Response and Kills by Survey Wave

1990/91	Small Game	licences	tags	1st hunt kills	2nd hunt kills	3rd hunt kills	4th hunt kills	5th hunt kills	total kills	survey coverage	Estimated kill (ratio method)
Cambridge Bay											
	Total Held	12	12								
	Wave 1 response	6	6	40	14				54		
	Wave 2 response	3	3	26					26		
	Wave 3 response										
	Total Response	9	9	66	14				80	75.0%	107
Kugluktuk											
	Total Held	9	9								
	Wave 1 response	4	4	3	3				6		
	Wave 2 response	2	2	21	3	1			25		
	Wave 3 response										
	Total Response	6	6	24	6	1			31	66.7%	47
Taloyoak											
	Total Held	3	3								
	Wave 1 response	1	1								
	Wave 2 response	2	2	7					7		
	Wave 3 response										
	Total Response	3	3	7					7	100.0%	7
Kitikmeot											
	Total Held	24	24								
	Wave 1 response	11	11	43	17				60		
	Wave 2 response	7	7	54	3	1			58		
	Wave 3 response										
	Total Response	18	18	97	20	1			118	75.0%	157
North Slave											
	Total Held	14	14								
	Wave 1 response	6	6	48	85				133		
	Wave 2 response	2	2	32	3				35		
	Wave 3 response										
	Total Response	8	8	80	88				168	57.1%	294
Wha Ti											
	Total Held	3	3								
	Wave 1 response	1	1	15					15		
	Wave 2 response										
	Wave 3 response										
	Total Response	1	1	15					15	33.3%	45
Yellowknife											
	Total Held	1095	1095								
	Wave 1 response	395	395	1646	445	107	1		2199		
	Wave 2 response	155	155	794	240	95	22		1151		
	Wave 3 response	65	65	261	7	12	10		290		
	Total Response	615	615	2701	692	214	33		3640	56.2%	6461

Hunter Response and Kills by Survey Wave

1990/91	Small Game	licences	tags	1st hunt kills	2nd hunt kills	3rd hunt kills	4th hunt kills	5th hunt kills	total kills	survey coverage	Estimated kill (ratio method)
North Slave											
	Total Held	1112	1112								
	Wave 1 response	402	402	1709	530	107	1		2347		
Regional Totals											
	Wave 2 response	157	157	826	243	95	22		1188		
	Wave 3 response	65	65	261	7	12	10		290		
	Total Response	624	624	2796	780	214	33		3823	56.1%	6813
Sahtu											
Fort Good Hope											
	Total Held	9	9								
	Wave 1 response	3	3	10	3				13		
	Wave 2 response	1	1	3	4				7		
	Wave 3 response	1	1								
	Total Response	5	5	13	7				20	55.6%	36
Norman Wells											
	Total Held	48	48								
	Wave 1 response	26	26	144	23	8	14		189		
	Wave 2 response	8	8	69	24	12			105		
	Wave 3 response	1	1								
	Total Response	35	35	213	47	20	14		294	72.9%	403
Tulita											
	Total Held	2	2								
	Wave 1 response										
	Wave 2 response	1	1	140	10				150		
	Wave 3 response										
	Total Response	1	1	140	10				150	50.0%	300
Sahtu											
Regional Totals											
	Total Held	59	59								
	Wave 1 response	29	29	154	26	8	14		202		
	Wave 2 response	10	10	212	38	12			262		
	Wave 3 response	2	2								
	Total Response	41	41	366	64	20	14		464	69.5%	668
South Great Slave											
Fort Reliance											
	Total Held	1	1								
	Wave 1 response	1	1	5	5				10		
	Wave 2 response										
	Wave 3 response										
	Total Response	1	1	5	5				10	100.0%	10

Hunter Response and Kills by Survey Wave

1990/91	Small Game	licences	tags	1st hunt kills	2nd hunt kills	3rd hunt kills	4th hunt kills	5th hunt kills	total kills	survey coverage	Estimated kill (ratio method)
Fort Resolution											
	Total Held	7	7								
	Wave 1 response	4	4	28	5				33		
	Wave 2 response										
	Wave 3 response	1	1	30					30		
	Total Response	5	5	58	5				63	71.4%	88
Fort Smith											
	Total Held	128	128								
	Wave 1 response	46	46	448	54	19			521		
	Wave 2 response	19	19	175	8				183		
	Wave 3 response	5	5								
	Total Response	70	70	623	62	19			704	54.7%	1287
Hay River											
	Total Held	293	293								
	Wave 1 response	116	116	485	151	4	7		647		
	Wave 2 response	52	52	325	18				343		
	Wave 3 response	20	20	75					75		
	Total Response	188	188	885	169	4	7		1065	64.2%	1660
South Great Slave Regional Totals											
	Total Held	429	429								
	Wave 1 response	167	167	966	215	23	7		1211		
	Wave 2 response	71	71	500	26				526		
	Wave 3 response	26	26	105					105		
	Total Response	264	264	1571	241	23	7		1842	61.5%	2993
West Deh Cho											
Fort Liard											
	Total Held	19	19								
	Wave 1 response	8	8	19	16				35		
	Wave 2 response	3	3	38					38		
	Wave 3 response										
	Total Response	11	11	57	16				73	57.9%	126
Fort Providence											
	Total Held	7	7								
	Wave 1 response	3	3	32	59				91		
	Wave 2 response	2	2	24	24				48		
	Wave 3 response										
	Total Response	5	5	56	83				139	71.4%	195
Fort Simpson											
	Total Held	73	73								
	Wave 1 response	25	25	329	33	9			371		
	Wave 2 response	16	16	142	1				143		
	Wave 3 response	4	4	48					48		
	Total Response	45	45	519	34	9			562	61.6%	912

Hunter Response and Kills by Survey Wave

1990/91	Small Game	licences	tags	1st hunt kills	2nd hunt kills	3rd hunt kills	4th hunt kills	5th hunt kills	total kills	survey coverage kills	Estimated kill (ratio method)
Nahanni Butte											
	Total Held	1	1						35		
	Wave 1 response	1	1	15	20						
	Wave 2 response										
	Wave 3 response										
	Total Response	1	1	15	20				35	100.0%	35
Wrigley											
	Total Held	4	4								
	Wave 1 response										
	Wave 2 response	1	1	23	4	10			37		
	Wave 3 response										
	Total Response	1	1	23	4	10			37	25.0%	148
West Deh Cho											
	Total Held	104	104						532		
	Wave 1 response	37	37	395	128	9			266		
	Wave 2 response	22	22	227	29	10			48		
	Wave 3 response	4	4	48					846	60.6%	1397
	Total Response	63	63	670	157	19					
Small Game											
	Total Held	1974	1974						4975		
	Wave 1 response	740	740	3762	1022	169	22		2485		
	Wave 2 response	321	321	1969	359	130	27		477		
	Wave 3 response	110	110	438	9	14	16		7937	59.3%	13380
	Total Response	1171	1171	6169	1390	313	65				
Wolf											
	Baffin										
	Kimmiut										
	Total Held								1		
	Wave 1 response			1							
	Wave 2 response										
	Wave 3 response								1		
	Total Response			1							
	Baffin										
	Regional Totals								1		
	Wave 1 response			1							
	Wave 2 response										
	Wave 3 response								1		
	Total Response			1							
	Delta-ISR										

Hunter Response and Kills by Survey Wave

1990/91	Wolf	licences	tags	1st hunt kills	2nd hunt kills	3rd hunt kills	4th hunt kills	5th hunt kills	total kills	survey coverage	Estimated kill (ratio method)
Inuvik											
		Total Held									
		Wave 1 response		2					2		
		Wave 2 response		1					1		
		Wave 3 response									
		Total Response		3					3		
Delta-ISR											
		Total Held									
		Wave 1 response		2					2		
		Wave 2 response		1					1		
		Wave 3 response									
		Total Response		3					3		
North Slave											
		Total Held									
		Wave 1 response		3					3		
		Wave 2 response		2					2		
		Wave 3 response		1					1		
		Total Response		6					6		
North Slave											
		Total Held									
		Wave 1 response		3					3		
		Wave 2 response		2					2		
		Wave 3 response		1					1		
		Total Response		6					6		
Sahtu											
		Total Held									
		Wave 1 response									
		Wave 2 response									
		Wave 3 response									
		Total Response									
Norman Wells											
		Total Held									
		Wave 1 response		4					4		
		Wave 2 response									
		Wave 3 response									
		Total Response		4					4		
Sahtu											
		Total Held									
		Wave 1 response		4					4		
		Wave 2 response									
		Wave 3 response									
		Total Response		4					4		
South Great Slave											
		Total Held									
		Wave 1 response									
		Wave 2 response									
		Wave 3 response									
		Total Response									

Hunter Response and Kills by Survey Wave

1990/91	Wolf	licences	tags	1st hunt kills	2nd hunt kills	3rd hunt kills	4th hunt kills	5th hunt kills	total kills	survey coverage	Estimated kill (ratio method)
Fort Smith											
	Total Held								1		
	Wave 1 response			1							
	Wave 2 response										
	Wave 3 response								1		
	Total Response			1							
Hay River											
	Total Held				2				2		
	Wave 1 response										
	Wave 2 response										
	Wave 3 response								2		
	Total Response				2						
South Great Slave											
	Total Held								3		
	Wave 1 response			3							
	Wave 2 response										
	Wave 3 response								3		
	Total Response			3							
Regional Totals											
	Total Held								12		
	Wave 1 response			12					4		
	Wave 2 response			4					1		
	Wave 3 response			1					17		
	Total Response			17							
Wolf											
NWT Totals											
1990/91											
Wolverine											
North Slave											
Yellowknife											
	Total Held								2		
	Wave 1 response			2							
	Wave 2 response										
	Wave 3 response								2		
	Total Response			2							
North Slave											
	Total Held				2				2		
	Wave 1 response										
	Wave 2 response										
	Wave 3 response								2		
	Total Response				2						
Regional Totals											
	Total Held								2		
	Wave 1 response										
	Wave 2 response										
	Wave 3 response								2		
	Total Response				2						
South Great Slave											

Hunter Response and Kills by Survey Wave

1990/91	Wolverine	licences	tags	1st hunt kills	2nd hunt kills	3rd hunt kills	4th hunt kills	5th hunt kills	total kills	survey coverage	Estimated kill (ratio method)
Fort Smith											
	Total Held								1		
	Wave 1 response			1							
	Wave 2 response										
	Wave 3 response										
	Total Response			1					1		
South Great Slave											
	Total Held								1		
	Wave 1 response			1							
	Wave 2 response										
	Wave 3 response										
	Total Response			1					1		
Wolverine											
	Total Held								3		
	Wave 1 response			3							
	Wave 2 response										
	Wave 3 response										
	Total Response			3					3		
Woodland Caribou											
	Baffin										
	Resolute Bay										
	Total Held		1	1							
	Wave 1 response										
	Wave 2 response										
	Wave 3 response										
	Total Response										
	Baffin										
	Total Held		1	1							
	Wave 1 response										
	Wave 2 response										
	Wave 3 response										
	Total Response										
	Regional Totals										
	Delta-ISR										
	Fort McPherson										
	Total Held										
	Wave 1 response										
	Wave 2 response				2				2		
	Wave 3 response										
	Total Response				2				2		

Hunter Response and Kills by Survey Wave

1990/91	Woodland Caribou	licences	tags	1st hunt kills	2nd hunt kills	3rd hunt kills	4th hunt kills	5th hunt kills	total kills	survey coverage	Estimated kill (ratio method)
Inuvik	Total Held	13	13								
	Wave 1 response	7	7	1					1		
	Wave 2 response	1	1	1					1		
	Wave 3 response										
	Total Response	8	8	2					2	61.5%	3
Tsiigehtchic	Total Held	1	1								
	Wave 1 response										
	Wave 2 response	1	1								
	Wave 3 response										
	Total Response	1	1							100.0%	
Delta-ISR Regional Totals	Total Held	14	14								
	Wave 1 response	7	7	1					1		
	Wave 2 response	2	2	3					3		
	Wave 3 response										
	Total Response	9	9	4					4	64.3%	6
Kitikmeot Cambridge Bay	Total Held	1	1								
	Wave 1 response	1	1								
	Wave 2 response										
	Wave 3 response										
	Total Response	1	1							100.0%	
Kugluktuk	Total Held	1	1								
	Wave 1 response	1	1								
	Wave 2 response										
	Wave 3 response										
	Total Response	1	1							100.0%	
Kitikmeot Regional Totals	Total Held	2	2								
	Wave 1 response	2	2								
	Wave 2 response										
	Wave 3 response										
	Total Response	2	2							100.0%	
North Slave	Total Held										
	Wave 1 response										
	Wave 2 response										
	Wave 3 response										
	Total Response										

Hunter Response and Kills by Survey Wave

1990/91	Woodland Caribou	licences	tags	1st hunt kills	2nd hunt kills	3rd hunt kills	4th hunt kills	5th hunt kills	total kills	survey coverage	Estimated kill (ratio method)
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Rae-Edzo

Total Held	7	7
Wave 1 response	4	4
Wave 2 response		
Wave 3 response		
Total Response	4	4

57.1%

Wha Ti

Total Held	1	1
Wave 1 response		
Wave 2 response		
Wave 3 response		
Total Response		

Yellowknife

Total Held	398	399
Wave 1 response	134	134
Wave 2 response	67	67
Wave 3 response	22	23
Total Response	223	224

6	2	8
1	1	1
3		9

56.1%

North Slave

Total Held	406	407
Wave 1 response	138	138
Wave 2 response	67	67
Wave 3 response	22	23
Total Response	227	228

6	2	8
1	1	1
3		9

56.0%

Sahtu

Fort Good Hope

Total Held	3	3
Wave 1 response	2	2
Wave 2 response		
Wave 3 response		
Total Response	2	2

66.7%

Norman Wells

Total Held	42	42
Wave 1 response	22	22
Wave 2 response	9	9
Wave 3 response		
Total Response	31	31

18		18
1		1
19		19

73.8%

Tulita

Total Held	2	2
Wave 1 response		
Wave 2 response	1	1
Wave 3 response		
Total Response	1	1

50.0%

Hunter Response and Kills by Survey Wave

1990/91	Woodland Caribou	licences	tags	1st hunt kills	2nd hunt kills	3rd hunt kills	4th hunt kills	5th hunt kills	total kills	survey coverage	Estimated kill (ratio method)
Sahtu											
	Total Held	47	47						18		
Regional Totals											
	Wave 1 response	24	24	18							
	Wave 2 response	10	10						1		
	Wave 3 response			1					19	72.3%	26
	Total Response	34	34	19							
South Great Slave											
Fort Resolution											
	Total Held	2	2								
	Wave 1 response	2	2								
	Wave 2 response										
	Wave 3 response										
	Total Response	2	2							100.0%	
Fort Smith											
	Total Held	27	27								
	Wave 1 response	9	9								
	Wave 2 response	2	2								
	Wave 3 response	1	1								
	Total Response	12	12							44.4%	
Hay River											
	Total Held	194	194						6		
	Wave 1 response	83	83	6					1		
	Wave 2 response	33	33	1							
	Wave 3 response	11	11						7	65.5%	11
	Total Response	127	127	7							
South Great Slave											
Regional Totals											
	Total Held	223	223						6		
	Wave 1 response	94	94	6					1		
	Wave 2 response	35	35	1							
	Wave 3 response	12	12						7	63.2%	11
	Total Response	141	141	7							
West Deh Cho											
Fort Liard											
	Total Held	4	4								
	Wave 1 response	2	2								
	Wave 2 response										
	Wave 3 response										
	Total Response	2	2							50.0%	

Hunter Response and Kills by Survey Wave

1990/91	Woodland Caribou	licences	tags	1st hunt kills	2nd hunt kills	3rd hunt kills	4th hunt kills	5th hunt kills	total kills	survey coverage	Estimated kill (ratio method)
Fort Providence											
	Total Held	5	5						1		
	Wave 1 response	3	3	1							
	Wave 2 response	1	1								
	Wave 3 response										
	Total Response	4	4	1					1	80.0%	1
Fort Simpson											
	Total Held	45	45								
	Wave 1 response	16	16						2		
	Wave 2 response	9	9	2					1		
	Wave 3 response	4	4	1					3	64.4%	5
	Total Response	29	29	3							
Nahanni Butte											
	Total Held	1	1								
	Wave 1 response	1	1								
	Wave 2 response										
	Wave 3 response										
	Total Response	1	1							100.0%	
Wrigley											
	Total Held	5	5								
	Wave 1 response										
	Wave 2 response	2	2	1					1		
	Wave 3 response										
	Total Response	2	2	1					1	40.0%	3
West Deh Cho											
	Total Held	60	60								
	Wave 1 response	22	22	1					1		
	Wave 2 response	12	12	3					3		
	Wave 3 response	4	4	1					1		
	Total Response	38	38	5					5	63.3%	8
Regional Totals											
	Total Held	753	754								
	Wave 1 response	287	287	32	2				34		
	Wave 2 response	126	126	7	1				8		
	Wave 3 response	38	39	2					2		
	Total Response	451	452	41	3				44	59.9%	73
Woodland Caribou											
	Total Held	753	754								
	Wave 1 response	287	287	32	2				34		
	Wave 2 response	126	126	7	1				8		
	Wave 3 response	38	39	2					2		
	Total Response	451	452	41	3				44	59.9%	73

APPENDIX 4

Small Game Harvest by Community Respondents, Reported and Estimated Kill

1990/91 Small Game	Reported							Estimated					
	Hunts	Kills	Spruce Grouse	Ruffed Grouse	Sharptail Grouse	Ptarmigan	Hare	Reply Rate	Spruce Grouse	Ruffed Grouse	Sharptail Grouse	Ptarmigan	Hare
1990/91													
Small Game													
1990/91													
Small Game													
Baffin													
Iqaluit	13	75	0	0	0	61	14	0.586	0	0	0	104	24
Kimmirut	4	7	0	0	0	5	2	1.000	0	0	0	5	2
Pond Inlet	2	35	0	0	0	30	5	0.667	0	0	0	45	7
Resolute Bay	2	3	0	0	0	3	0	0.333	0	0	0	9	0
Cape Dorset	5	15	0	0	0	3	12	0.600	0	0	0	5	20
Regional total	26	135	0	0	0	102	33	0.610	0	0	0	167	54
Delta-ISR													
Holman	1	15	0	0	0	15	0	1.000	0	0	0	15	0
Inuvik	37	421	23	1	0	210	187	0.652	35	2	0	322	287
Fort McPherson	5	28	0	0	0	17	11	0.800	0	0	0	21	14
Aklavik	1	35	0	0	0	15	20	1.000	0	0	0	15	20
Tuktoyaktuk	9	97	0	0	0	97	0	0.625	0	0	0	155	0
Regional total	53	596	23	1	0	354	218	0.656	35	2	0	539	332
Keewatin													
Arviat	4	58	0	0	0	55	3	0.769	0	0	0	72	4
Baker Lake	3	26	0	0	0	20	6	0.714	0	0	0	28	8
Coral Harbour	3	11	0	0	0	8	3	0.800	0	0	0	10	4
Rankin Inlet	2	18	0	0	0	14	4	0.688	0	0	0	20	6
Regional total	12	113	0	0	0	97	16	0.732	0	0	0	133	22
Kitikmeot													
Taloyoak	1	7	0	0	0	0	7	1.000	0	0	0	0	7
Kugluktuk	7	31	0	0	0	11	20	0.667	0	0	0	16	30

Small Game Harvest by Community Respondents, Reported and Estimated Kill

1990/91

Small Game

1990/91 Small Game	Reported							Estimated						
	Hunts	Kills	Spruce Grouse	Ruffed Grouse	Sharptail Grouse	Ptarmigan	Hare	Reply Rate	Spruce Grouse	Ruffed Grouse	Sharptail Grouse	Ptarmigan	Hare	
Cambridge Bay	7	80	0	0	0	73	7	0.750	0	0	0	97	9	
Regional total	15	118	0	0	0	84	34	0.750	0	0	0	112	45	
North Slave														
Rae-Edzo	8	168	35	0	7	100	26	0.571	61	0	12	175	46	
Wha Ti	1	15	15	0	0	0	0	0.333	45	0	0	0	0	
Yellowknife	356	3640	764	170	90	2155	461	0.562	1360	303	160	3837	821	
Regional total	365	3823	814	170	97	2255	487	0.561	1451	303	173	4019	868	
Sahtu														
Fort Good Hope	5	20	3	0	0	17	0	0.556	5	0	0	31	0	
Norman Wells	23	294	24	7	67	127	69	0.729	33	10	92	174	95	
Tulita	2	150	30	0	0	20	100	0.500	60	0	0	40	200	
Regional total	30	464	57	7	67	164	169	0.695	82	10	96	236	243	
South Great Slave														
Fort Reliance	2	10	0	0	0	10	0	1.000	0	0	0	10	0	
Hay River	82	1065	379	139	90	389	68	0.642	591	217	140	606	106	
Fort Resolution	4	63	18	0	0	45	0	0.714	25	0	0	63	0	
Fort Smith	44	704	347	166	23	133	35	0.547	635	304	42	243	64	
Regional total	132	1842	744	305	113	577	103	0.615	1209	496	184	938	167	
West Deh Cho														
Wrigley	4	37	9	7	2	4	15	0.250	36	28	8	16	60	
Fort Liard	7	73	38	18	0	7	10	0.579	66	31	0	12	17	
Fort Providence	7	139	82	2	19	24	12	0.714	115	3	27	34	17	
Fort Simpson	31	562	267	168	45	35	47	0.616	433	273	73	57	76	
Nahanni Butte	2	35	0	15	0	0	20	1.000	0	15	0	0	20	

Small Game Harvest by Community Respondents, Reported and Estimated Kill

1990/91 Small Game	Reported							Estimated					
	Hunts	Kills	Spruce Grouse	Ruffed Grouse	Sharptail Grouse	Ptarmigan	Hare	Reply Rate	Spruce Grouse	Ruffed Grouse	Sharptail Grouse	Ptarmigan	Hare
Regional total	51	846	396	210	66	70	104	0.606	654	347	109	116	172
NWT total for 1990/91	684	7937	2034	693	343	3703	1164	0.593	3429	1168	578	6242	1962

APPENDIX 5

Waterfowl Harvest Reported by Community Respondents

1990/91 Waterfowl	Hunts	Kills	Mallard	Pintail	Scaup	Teal	Wigeon	Other Ducks	Snow Geese	Canada Geese	White Fronted	Other Geese
1990/91												
Waterfowl												
Baffin												
Cape Dorset	2	7	0	0	0	0	0	0	3	4	0	0
Iqaluit	3	1	0	0	0	0	0	0	0	1	0	0
Pangnirtung	2	1	0	0	0	0	0	0	0	1	0	0
Regional total	7	9	0	0	0	0	0	0	3	6	0	0
Delta-ISR												
Aklavik	1	4	1	1	2	0	0	0				
Inuvik	20	45	13	5	2	7	3	0	2	11	2	0
Tuktoyaktuk	6	30	0	3	0	4	0	5	1	0	16	1
Regional total	27	79	14	9	4	11	3	5	3	11	18	1
Keewatin												
Arviat	5	46	0	0	0	0	0	0	11	25	10	0
Coral Harbour	2	4	0	0	0	0	0	0	0	4	0	0
Rankin Inlet	2	12	0	0	0	0	0	0	10	2	0	0
Regional total	9	62	0	0	0	0	0	0	21	31	10	0
Kitikmeot												
Cambridge Bay	5	16	0	0	0	0	0	0	0	14	0	2
Regional total	5	16	0	0	0	0	0	0	0	14	0	2
North Slave												
Wha Ti	1	10	4	0	0	0	0	6				
Yellowknife	76	657	341	46	32	28	41	59	57	4	46	3
Regional total	77	667	345	46	32	28	41	65	57	4	46	3
South Great Slave												

Waterfowl Harvest Reported by Community Respondents

1990/91 Waterfowl	Hunts	Kills	Mallard	Pintail	Scaup	Teal	Wigeon	Other Ducks	Snow Geese	Canada Geese	White Fronted	Other Geese
Fort Resolution	4	10	4	1	0	0	0	0	3	2	0	0
Fort Smith	12	155	97	12	0	2	14	14	0	16	0	0
Hay River	31	171	57	14	10	18	10	15	0	37	0	10
Regional total	47	336	158	27	10	20	24	29	3	55	0	10
West Deh Cho												
Fort Providence	3	73	2	0	41	0	20	10	0	0	0	0
Fort Simpson	10	33	19	3	0	5	0	0	0	6	0	0
Wrigley	2	2	1	0	0	0	0	0	0	1	0	0
Regional total	15	108	22	3	41	5	20	10	0	7	0	0
NWT total for 1990/91	187	1277	539	85	87	64	88	109	87	128	74	16

APPENDIX 6

Number of Hunts Made and Average Days Hunted by Respondents

1990/91 Barren-Ground Caribou	1st hunt	Avg days	2nd hunt	Avg days	3rd hunt	Avg days	4th hunt	Avg days	5th hunt	Avg days	6th hunt	Avg days	Grand Avg
----------------------------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	--------------

1990/91

Barren-Ground Caribou

Baffin													
Cape Dorset	2	1.5	2	1.5	2	1.0							1.3
Igloolik	3	2.7	1	1.0	1	2.0							2.2
Iqaluit	31	2.0	14	1.8	10	2.0	5	1.4					1.9
Kimmirut	6	2.3	4	3.0	2	1.5	1	1.0					2.3
Pangnirtung	2	8.0	1	2.0									5.0
Pond Inlet	6	1.3	5	1.4	2	1.5	1	1.0					1.4
Regional summary	50	2.1	27	1.8	17	1.8	7	1.3					1.9

Delta-ISR													
Aklavik	2	2.0											2.0
Fort McPherson	3	1.3											1.3
Holman	1	1.0											1.0
Inuvik	42	1.8	7	1.6	1	1.0							1.7
Paulatuk	1	1.0											1.0
Tuktoyaktuk	2	3.5											3.5
Regional summary	51	1.8	7	1.6	1	1.0							1.8

Keewatin													
Arviat	11	1.5	4	1.8	2	1.5	1	1.0					1.5
Baker Lake	8	2.4	2	5.0	1	1.0							2.7
Coral Harbour	2	1.0											1.0
Rankin Inlet	9	1.9	2	1.0									1.7
Repulse Bay	1	1.0											1.0
Regional summary	31	1.8	8	2.4	3	1.3	1	1.0					1.8

Kitikmeot													
Cambridge Bay	9	1.9	4	1.7	2	1.5	1	1.0					1.7
Gjoa Haven	1	3.0											3.0
Kugluktuk	3	2.0	1	1.0									1.8
Taloyoak	3	1.0	2	1.0	2	1.0	1	1.0					1.0
Regional summary	16	1.8	7	1.3	4	1.3	2	1.0					1.5

North Slave													
Rae Lakes	1	5.0	1	1.0									3.0
Rae-Edzo	2	2.0	1	1.0									1.7
Yellowknife	439	1.8	95	1.5	12	1.1	4	1.0					1.7
Regional summary	442	1.8	97	1.5	12	1.1	4	1.0					1.7

Sahtu													
Deline	1	1.0											1.0
Fort Good Hope	6	1.8	3	2.3									2.0

Number of Hunts Made and Average Days Hunted by Respondents

1990/91	1st	Avg	2nd	Avg	3rd	Avg	4th	Avg	5th	Avg	6th	Avg	Grand
Barren-Ground Caribou	hunt	days	hunt	days	hunt	days	hunt	days	hunt	days	hunt	days	Avg
Norman Wells	13	2.7	2	4.5									2.9
Regional summary	20	2.3	5	3.2									2.5
South Great Slave													
Fort Resolution	4	1.3	1	1.0									1.3
Fort Resolution	4	1.3	1	1.0									1.3
Fort Smith	19	2.4	1										2.4
Fort Smith	19	2.4	1										2.4
Hay River	45	1.6	3	3.0									1.7
Lutsel K'e	2	2.5											2.5
Regional summary	93	2.0	7	1.7									2.0
West Deh Cho													
Fort Liard	1	4.0											4.0
Fort Providence	2	2.0											2.0
Fort Simpson	6	2.8											2.8
Regional summary	9	2.9											2.9
NWT Barren-Ground Caribou, 1990/91	712	1.9	158	1.6	37	1.5	14	1.1					1.8

Black Bear

Delta-ISR													
Inuvik	4	4.5											4.5
Regional summary	4	4.5											4.5
North Slave													
Yellowknife	52	2.5	1	2.0									2.5
Regional summary	52	2.5	1	2.0									2.5
Sahtu													
Fort Good Hope	1	1.0											1.0
Norman Wells	3	10.7											10.7
Regional summary	4	8.3											8.3
South Great Slave													
Fort Smith	6	14.3	1	30.0									18.3
Hay River	6	1.8	1	2.0									1.8
Regional summary	12	6.5	2	16.0									8.4
West Deh Cho													
Fort Providence	1	20.0	1	10.0									15.0
Fort Simpson	2	5.0											5.0
Nahanni Butte	1	1.0											1.0
Regional summary	4	8.7	1	10.0									9.0
NWT Black Bear, 1990/91	76	4.1	4	11.0									4.6

Dall's Sheep

Number of Hunts Made and Average Days Hunted by Respondents

1990/91 Dall's Sheep	1st hunt	Avg days	2nd hunt	Avg days	3rd hunt	Avg days	4th hunt	Avg days	5th hunt	Avg days	6th hunt	Avg days	Grand Avg
Delta-ISR													
Inuvik	1	8.0											8.0
Regional summary	1	8.0											8.0
North Slave													
Yellowknife	9	7.3	1	5.0									7.0
Regional summary	9	7.3	1	5.0									7.0
Sahtu													
Norman Wells	10	9.4											9.4
Regional summary	10	9.4											9.4
South Great Slave													
Fort Smith	1	10.0											10.0
Hay River	4	5.3											5.3
Regional summary	5	6.2											6.2
West Deh Cho													
Fort Liard	3	6.0											6.0
Fort Simpson	1	4.0											4.0
Regional summary	4	5.5											5.5
NWT Dall's Sheep, 1990/91	29	7.6	1	5.0									7.5

Moose

Baffin													
Kimmirut	1	6.0											6.0
Pond Inlet	1	7.0											7.0
Regional summary	2	6.5											6.5
Delta-ISR													
Inuvik	27	4.7											4.7
Tsiigehtchic	1	4.0											4.0
Regional summary	28	4.7											4.7
North Slave													
Rae-Edzo	2	4.0											4.0
Yellowknife	242	3.8	17	3.6	4	2.8							3.7
Regional summary	244	3.8	17	3.6	4	2.8							3.7
Sahtu													
Fort Good Hope	3	2.0											2.0
Norman Wells	21	3.8	1	5.0									3.8
Regional summary	24	3.5	1	5.0									3.6
South Great Slave													
Fort Reliance	1	1.0											1.0
Fort Resolution	4	4.5											4.5

Number of Hunts Made and Average Days Hunted by Respondents

1990/91 Moose	1st hunt	Avg days	2nd hunt	Avg days	3rd hunt	Avg days	4th hunt	Avg days	5th hunt	Avg days	6th hunt	Avg days	Grand Avg
Fort Smith	44	4.4	5	4.8	2	3.5							4.4
Hay River	91	4.8	10	6.1									5.0
Lutsel K'e	1	4.0											4.0
Regional summary	141	4.7	15	5.7	2	3.5							4.7
West Deh Cho													
Fort Liard	6	10.5											10.5
Fort Providence	3	9.7	2	5.0									7.8
Fort Simpson	27	4.6	1	2.0									4.5
Nahanni Butte	1	3.0	1	1.0									2.0
Wrigley	2	2.0											2.0
Regional summary	39	5.7	4	3.3									5.4
NWT Moose, 1990/91	478	4.3	37	4.4	6	3.0							4.2

Small Game

Baffin

Cape Dorset	2		1		1		1
Iqaluit	11		2				
Kimmirut	2		1		1		
Pond Inlet	2						
Resolute Bay	1		1				
Regional summary	18		5		2		1

Delta-ISR

Aklavik	1						
Fort McPherson	2		1		1		1
Holman	1						
Inuvik	28		6		3		
Tuktoyaktuk	5		3		1		
Regional summary	37		10		5		1

Keewatin

Arviat	3		1				
Baker Lake	3						
Coral Harbour	2		1				
Rankin Inlet	2						
Regional summary	10		2				

Kitikmeot

Cambridge Bay	5		2				
Kugluktuk	4		2		1		
Taloyoak	1						
Regional summary	10		4		1		

North Slave

Number of Hunts Made and Average Days Hunted by Respondents

1990/91 Small Game	1st hunt	Avg days	2nd hunt	Avg days	3rd hunt	Avg days	4th hunt	Avg days	5th hunt	Avg days	6th hunt	Avg days	Grand Avg
Rae-Edzo	5		2		1								
Wha Ti	1												
Yellowknife	260		70		22		4						
Regional summary	266		72		23		4						
Sahtu													
Fort Good Hope	3		2										
Norman Wells	15		4		3		1						
Tulita	1		1										
Regional summary	19		7		3		1						
South Great Slave													
Fort Reliance	1		1										
Fort Resolution	3		1										
Fort Smith	37		6		1								
Hay River	68		12		1		1						
Regional summary	109		20		2		1						
West Deh Cho													
Fort Liard	6		1										
Fort Providence	4		3										
Fort Simpson	27		3		1								
Nahanni Butte	1		1										
Wrigley	2		1		1								
Regional summary	40		9		2								
NWT Small Game, 1990/91	509		129		38		8						

Waterfowl

Baffin													
Cape Dorset	1	2.0					1	2.0					2.0
Iqaluit	2						1	2.0					2.0
Pangnirtung	1	1.0					1	1.0					1.0
Regional summary	4	1.5					3	1.7					1.6
Delta-ISR													
Aklavik	1												
Inuvik	12	3.6					8	4.0					3.8
Tuktoyaktuk	3	5.0					3	3.7					4.2
Regional summary	16	3.9					11	3.9					3.9
Keewatin													
Arviat	3						2	1.0					1.0
Coral Harbour	1	10.0					1	10.0					10.0
Rankin Inlet	1						1	6.0					6.0
Regional summary	5	10.0					4	5.7					6.8

Number of Hunts Made and Average Days Hunted by Respondents

1990/91 Waterfowl	1st hunt	Avg days	2nd hunt	Avg days	3rd hunt	Avg days	4th hunt	Avg days	5th hunt	Avg days	6th hunt	Avg days	Grand Avg
Kitikmeot													
Cambridge Bay	3	2.0					2	2.5					2.3
Regional summary	3	2.0					2	2.5					2.3
North Slave													
Wha Ti	1	10.0											10.0
Yellowknife	54	4.7	6	1.5	2	2.0	14	5.2					4.5
Regional summary	55	4.9	6	1.5	2	2.0	14	5.2					4.5
South Great Slave													
Fort Resolution	2	2.0					2	1.5					1.8
Fort Smith	8	5.0					4	3.0					4.3
Hay River	19	3.2	1	2.0			10	2.3	1	3.0			2.8
Regional summary	29	3.7	1	2.0			16	2.4	1	3.0			3.1
West Deh Cho													
Fort Providence	2	16.5					1	30.0					21.0
Fort Simpson	7	3.2					3	3.0					3.1
Wrigley	1	1.0					1	1.0					1.0
Regional summary	10	6.3					5	9.3					7.3
NWT Waterfowl, 1990/91	122	4.6	7	1.6	2	2.0	55	4.2	1	3.0			4.3

Wolf

Baffin	
Iqaluit	2
Kimmirut	1
Regional summary	3
Delta-ISR	
Inuvik	2
Regional summary	2
Keewatin	
Arviat	1
Baker Lake	2
Rankin Inlet	2
Regional summary	5
Kitikmeot	
Cambridge Bay	3
Kugluktuk	1
Taloyoak	1
Regional summary	5
North Slave	
Rae-Edzo	1

Number of Hunts Made and Average Days Hunted by Respondents

1990/91 Wolf	1st hunt	Avg days	2nd hunt	Avg days	3rd hunt	Avg days	4th hunt	Avg days	5th hunt	Avg days	6th hunt	Avg days	Grand Avg
Yellowknife	42												
Regional summary	43												
Sahtu													
Norman Wells	6												
Regional summary	6												
South Great Slave													
Fort Smith	2												
Hay River	4												
Regional summary	6												
West Deh Cho													
Fort Liard	1												
Fort Simpson	2												
Regional summary	3												
NWT Wolf, 1990/91	73												

Wolverine

Baffin													
Iqaluit	1												
Regional summary	1												
Kitikmeot													
Cambridge Bay	2												
Kugluktuk	1												
Regional summary	3												
North Slave													
Rae-Edzo	1												
Yellowknife	13												
Regional summary	14												
Sahtu													
Norman Wells	2												
Regional summary	2												
South Great Slave													
Fort Smith	2												
Hay River	3												
Regional summary	5												
West Deh Cho													
Fort Liard	1												
Fort Simpson	2												
Regional summary	3												

Number of Hunts Made and Average Days Hunted by Respondents

1990/91 Wolverine	1st hunt	Avg days	2nd hunt	Avg days	3rd hunt	Avg days	4th hunt	Avg days	5th hunt	Avg days	6th hunt	Avg days	Grand Avg
NWT Wolverine, 1990/91	28												
Woodland Caribou													
Delta-ISR													
Fort McPherson	1	1.0											1.0
Inuvik	4	1.8											1.8
Regional summary	5	1.6											1.6
North Slave													
Rae-Edzo	1												
Yellowknife	105	3.4	10	3.5									3.5
Regional summary	106	3.4	10	3.5									3.5
Sahtu													
Fort Good Hope	2	2.5											2.5
Norman Wells	13	6.0											6.0
Regional summary	15	5.5											5.5
South Great Slave													
Fort Smith	2	3.0	1	2.0									2.5
Hay River	51	5.1	5	2.8									4.9
Regional summary	53	5.1	6	2.6									4.8
West Deh Cho													
Fort Providence	3	11.3	1	5.0									9.8
Fort Simpson	15	2.9	1	2.0									2.8
Wrigley	1	1.0											1.0
Regional summary	19	4.8	2	3.5									4.6
NWT Woodland Caribou, 1990/91	198	4.2	18	3.2									4.1

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APPENDIX 7

Management Areas Hunted for Cervids by Community Respondents

1990/91

Barren-Ground Caribou

Area Hunted

Hunts

Kills

Males

Females

Juvs

1990/91

Barren-Ground Caribou

Baffin

Cape Dorset	B5	6	8	7	1	0
Igloolik	I	4	8	6	0	2
Iqaluit	B5	57	78	56	19	3
	H1	1	1	0	0	1
Kimmirut	B5	12	14	10	2	2
	H1	1	2	1	1	0
Pangnirtung	B5	2	4	3	0	1
Pond Inlet	B4	14	20	6	11	3

Delta-ISR

Aklavik	D1	2	6	4	2	0
Fort McPherson	D2	1	1	1	0	0
	D3	1	3	2	1	0
Holman	B2	1	1	1	0	0
Inuvik	C1	17	28	21	7	0
	C2	9	13	11	2	0
	D1	3	5	3	1	1
	D2	11	21	8	13	0
	D3	2	1	1	0	0
	D4	1	2	2	0	0
Paulatuk	C1	1	3	3	0	0
Tuktoyaktuk	C1	2	10	0	10	0

Keewatin

Arviat	B5	1	3	3	0	0
	H1	2	4	3	1	0
	J1	15	21	17	4	0
Baker Lake	H1	10	17	8	7	2
	I	1	1	1	0	0
Coral Harbour	J2	2	2	2	0	0
Rankin Inlet	I	2	4	1	3	0
	J1	8	11	6	3	2
Repulse Bay	I	1	1	1	0	0

Kitikmeot

Cambridge Bay	B2	14	34	20	12	2
	F1	1	4	4	0	0
	H1	1	2	0	2	0
Gjoa Haven	H1	1	5	1	3	1
Kugluktuk	C1	3	10	4	5	1

Management Areas Hunted for Cervids by Community Respondents

1990/91

Barren-Ground Caribou

Area Hunted

Hunts

Kills

Males

Females

Juvs

Kugluktuk

F2

1

1

0

1

0

Taloyoak

B3

8

13

4

9

0

North Slave

Rae Lakes

F1

2

5

2

2

1

Rae-Edzo

F1

3

7

3

2

2

Yellowknife

B2

1

2

1

1

0

B5

3

6

3

3

0

C1

1

1

1

0

0

F1

479

957

584

308

65

F2

23

45

28

17

0

G1

4

5

2

3

0

G2

1

1

1

0

0

H3

2

7

5

2

0

I

2

2

0

2

0

J1

1

1

1

0

0

Sahtu

Deline

C1

1

0

0

0

0

Fort Good Hope

C1

9

16

6

8

2

Norman Wells

C1

14

18

8

5

5

South Great Slave

Fort Resolution

F1

1

4

4

0

0

H3

3

2

2

0

0

Fort Smith

F1

4

10

5

5

0

G3

1

5

0

5

0

H3

12

36

17

15

4

Hay River

C2

1

2

1

1

0

F1

20

65

45

19

1

F2

3

10

9

1

0

G1

2

3

2

1

0

G3

1

0

0

0

0

H3

14

41

20

18

3

Lutsel K'e

H3

2

6

3

3

0

West Deh Cho

Fort Liard

F1

1

5

2

2

1

Fort Providence

F1

1

5

3

1

1

Fort Simpson

B5

1

1

0

0

1

E2

1

1

1

0

0

F1

4

13

5

8

0

Management Areas Hunted for Cervids by Community Respondents

1990/91
Moose

Area Hunted

Hunts

Kills

Males

Females

Juvs

Moose

Baffin

Kimmirut	F1	1	0	0	0	0
Pond Inlet	C1	1	0	0	0	0

Delta-ISR

Inuvik	C1	12	4	2	1	1
	C2	8	2	1	1	0
	D1	1	1	0	1	0
	D2	1	0	0	0	0
Tsiigehtchic	D3	1	1	1	0	0

North Slave

Rae-Edzo	F1	1	0	0	0	0
Yellowknife	C1	1	0	0	0	0
	E1	2	1	1	0	0
	E2	2	0	0	0	0
	F1	138	46	31	9	6
	G1	40	10	7	3	0
	G2	22	6	6	0	0
	G3	2	0	0	0	0
	H3	3	2	1	1	0

Sahtu

Fort Good Hope	C1	2	0	0	0	0
	D3	1	0	0	0	0
Norman Wells	C1	5	2	1	0	1
	E1	2	0	0	0	0
	E2	14	9	8	1	0

South Great Slave

Fort Reliance	H3	1	1	1	0	0
Fort Resolution	G3	3	3	2	0	1
	H3	1	1	1	0	0
Fort Smith	F2	1	0	0	0	0
	G1	2	0	0	0	0
	G2	1	0	0	0	0
	G3	29	6	5	1	0
	H3	15	11	7	3	1
Hay River	F1	4	0	0	0	0
	G1	68	17	14	2	1
	G2	2	1	1	0	0
	G3	8	1	1	0	0

Management Areas Hunted for Cervids by Community Respondents

1990/91
Moose

	Area Hunted	Hunts	Kills	Males	Females	Juvs
Hay River	H3	6	4	1	2	1
Lutsel K'e	H3	1	0	0	0	0
West Deh Cho						
Fort Liard	E2	1	0	0	0	0
	G1	5	0	0	0	0
Fort Providence	G1	1	0	0	0	0
	G2	4	0	0	0	0
Fort Simpson	E2	1	1	0	1	0
	G1	21	7	6	1	0
	G2	1	1	0	1	0
	H3	2	1	1	0	0
Nahanni Butte	E2	2	1	0	1	0
Wrigley	G1	1	1	0	1	0

Woodland Caribou

Delta-ISR

Fort McPherson	C2	1	2	2	0	0
Inuvik	C1	2	1	1	0	0
	D2	2	1	0	1	0

North Slave

Yellowknife	C2	1	0	0	0	0
	E	1	0	0	0	0
	E1	2	1	1	0	0
	E2	3	2	1	1	0
	F1	15	3	3	0	0
	G1	37	2	2	0	0
	G2	17	1	1	0	0
	G3	1	0	0	0	0
	H3	1	0	0	0	0

Sahtu

Fort Good Hope	C1	2	0	0	0	0
Norman Wells	C1	2	1	1	0	0
	E1	7	15	6	7	2
	E2	4	3	1	2	0

South Great Slave

Fort Smith	G1	2	0	0	0	0
Hay River	E1	1	0	0	0	0
	F1	2	0	0	0	0
	G1	35	7	6	1	0

Management Areas Hunted for Cervids by Community Respondents

1990/91

Woodland Caribou

Area Hunted

Hunts

Kills

Males

Females

Juvs

Hay River

G2

2

0

0

0

0

G3

1

0

0

0

0

H3

1

0

0

0

0

West Deh Cho

Fort Providence

G1

2

1

0

1

0

G2

2

0

0

0

0

Fort Simpson

E1

1

1

0

1

0

G1

9

1

1

0

0

Wrigley

G1

1

1

1

0

0

APPENDIX 8

Management Areas Hunted for Black Bear by Community Respondents

1990/91
Black Bear

Area Hunted

Hunts

Kills

Boars

Sows

1990/91

Black Bear

Delta-ISR

Inuvik

C1	3	2	2	0
D3	1	1	1	0

North Slave

Yellowknife

F1	17	9	7	2
G1	12	5	5	0
G2	6	1	1	0
H3	2	0	0	0

Sahtu

Fort Good Hope

Norman Wells

C1	1	1	1	0
E1	2	1	1	0
E2	1	0	0	0

South Great Slave

Fort Smith

Hay River

G3	5	0	0	0
F1	1	0	0	0
G1	5	2	2	0

West Deh Cho

Fort Providence

Fort Simpson

Nahanni Butte

G1	2	0	0	0
G1	2	0	0	0
E2	1	1	1	0

APPENDIX 9

Management Areas Hunted for Sheep by Community Respondents

1990/91
Dall's Sheep

Area Hunted

Hunts

Kills

Full
Curl

Part
Curl

1990/91

Dall's Sheep

Delta-ISR

Inuvik

E1

1

0

0

0

North Slave

Yellowknife

E1

5

2

2

0

E2

4

1

1

0

Sahtu

Norman Wells

E

1

0

0

0

E1

6

2

2

0

E2

2

1

1

0

South Great Slave

Fort Smith

E1

1

1

1

0

Hay River

E1

3

1

1

0

E2

1

1

1

0

West Deh Cho

Fort Liard

E1

3

0

0

0

Fort Simpson

E1

1

1

1

0

APPENDIX 10

Management Areas Hunted for Other Game by Community Respondents

1990/91
Small Game

Area Hunted

Hunts

Kills

1990/91

Small Game

Baffin

Cape Dorset	B5	5	15
Iqaluit	B5	12	75
Kimmirut	B5	4	7
Pond Inlet	B4	2	35
Resolute Bay	A1	1	2
	A3	1	1

Delta-ISR

Aklavik	D4	1	35
Fort McPherson	C2	1	6
	D2	4	22
Holman	B2	1	15
Inuvik	C1	7	64
	C2	25	286
	D1	1	5
Tuktoyaktuk	C1	1	4
	C2	2	10
	D4	6	83

Keewatin

Arviat	I	1	5
	J1	3	53
Baker Lake	H1	3	26
Coral Harbour	J2	1	2
Rankin Inlet	J1	1	10

Kitikmeot

Cambridge Bay	B2	7	80
Kugluktuk	D1	1	18
	F2	5	13
Taloyoak	B3	1	7

North Slave

Rae-Edzo	F1	6	68
	G1	2	100
Wha Ti	F1	1	15
Yellowknife	B5	1	3
	E1	1	12
	F1	285	3023
	F2	1	7
	G1	33	372

Management Areas Hunted for Other Game by Community Respondents

1990/91

Small Game

Area Hunted

Hunts

Kills

Yellowknife

G2

14

125

G3

1

30

J1

1

4

Sahtu

Fort Good Hope

C1

5

20

Norman Wells

C1

8

106

E1

1

5

E2

14

183

Tulita

E2

2

150

South Great Slave

Fort Reliance

H3

2

10

Fort Resolution

G3

3

33

Fort Smith

F1

1

5

G1

1

13

G3

36

548

H3

4

120

Hay River

E1

1

41

F2

1

4

G1

65

953

G2

4

21

G3

4

36

H3

1

1

West Deh Cho

Fort Liard

G1

6

73

Fort Providence

G1

2

45

G2

5

94

Fort Simpson

E1

1

1

G1

27

546

Nahanni Butte

E2

2

35

Wrigley

G1

4

37

Waterfowl

Baffin

Cape Dorset

B5

2

7

Iqaluit

B5

1

1

Pangnirtung

B5

2

1

Delta-ISR

Aklavik

D1

1

4

Inuvik

C1

5

10

C2

5

21

Management Areas Hunted for Other Game by Community Respondents

1990/91
Waterfowl

	Area Hunted	Hunts	Kills
Inuvik	D1	1	3
	D3	3	5
	D4	2	6
Tuktoyaktuk	C2	2	22
	D4	3	8

Keewatin

Arviat	J1	2	46
Coral Harbour	J2	2	4
Rankin Inlet	J1	1	12

Kitikmeot

Cambridge Bay	B2	3	16
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North Slave

Wha Ti	G1	1	10
Yellowknife	F1	57	482
	G1	4	26
	G2	8	113
	H3	1	5

South Great Slave

Fort Resolution	G1	2	7
	G3	2	3
Fort Smith	AB	4	25
	G3	6	95
	H3	2	35
Hay River	AB	3	22
	G1	15	113
	G2	1	14
	G3	3	19
	H3	1	3

West Deh Cho

Fort Providence	G1	1	5
	G2	2	68
Fort Simpson	G1	9	33
Wrigley	G1	2	2

Wolf

Sahtu

Norman Wells	E/1-3	1	1
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APPENDIX 11

Communities that Hunted Cervids in the Various Management Areas

1990/91

Barren-Ground Caribou

Area

Community

Hunts

Kills

Bulls

Cows

Juvs

1990/91

Barren-Ground Caribou

B2

Cambridge Bay	14	34	20	12	2
Holman	1	1	1	0	0
Yellowknife	1	2	1	1	0

B3

Taloyoak	8	13	4	9	0
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B4

Pond Inlet	14	20	6	11	3
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B5

Arviat	1	3	3	0	0
Cape Dorset	6	8	7	1	0
Fort Simpson	1	1	0	0	1
Iqaluit	57	78	56	19	3
Kimminut	12	14	10	2	2
Pangnirtung	2	4	3	0	1
Yellowknife	3	6	3	3	0

C1

Deline	1	0	0	0	0
Fort Good Hope	9	16	6	8	2
Inuvik	17	28	21	7	0
Kugluktuk	3	10	4	5	1
Norman Wells	14	18	8	5	5
Paulatuk	1	3	3	0	0
Tuktoyaktuk	2	10	0	10	0
Yellowknife	1	1	1	0	0

C2

Hay River	1	2	1	1	0
Inuvik	9	13	11	2	0

D1

Aklavik	2	6	4	2	0
Inuvik	3	5	3	1	1

D2

Fort McPherson	1	1	1	0	0
Inuvik	11	21	8	13	0

D3

Fort McPherson	1	3	2	1	0
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Communities that Hunted Cervids in the Various Management Areas

1990/91

Barren-Ground Caribou

Area	Community	Hunts	Kills	Bulls	Cows	Juvs
	Inuvik	2	1	1	0	0
D4	Inuvik	1	2	2	0	0
E2	Fort Simpson	1	1	1	0	0
F1	Cambridge Bay	1	4	4	0	0
	Fort Liard	1	5	2	2	1
	Fort Providence	1	5	3	1	1
	Fort Resolution	1	4	4	0	0
	Fort Simpson	4	13	5	8	0
	Fort Smith	4	10	5	5	0
	Hay River	20	65	45	19	1
	Rae Lakes	2	5	2	2	1
	Rae-Edzo	3	7	3	2	2
	Yellowknife	479	957	584	308	65
F2	Hay River	3	10	9	1	0
	Kugluktuk	1	1	0	1	0
	Yellowknife	23	45	28	17	0
G1	Hay River	2	3	2	1	0
	Yellowknife	4	5	2	3	0
G2	Yellowknife	1	1	1	0	0
G3	Fort Smith	1	5	0	5	0
	Hay River	1	0	0	0	0
H1	Arviat	2	4	3	1	0
	Baker Lake	10	17	8	7	2
	Cambridge Bay	1	2	0	2	0
	Gjoa Haven	1	5	1	3	1
	Iqaluit	1	1	0	0	1
	Kimmirut	1	2	1	1	0
H3	Fort Resolution	3	2	2	0	0
	Fort Smith	12	36	17	15	4

Communities that Hunted Cervids in the Various Management Areas

1990/91

Barren-Ground Caribou

Area	Community	Hunts	Kills	Bulls	Cows	Juvs
	Hay River	14	41	20	18	3
	Lutsel K'e	2	6	3	3	0
	Yellowknife	2	7	5	2	0
I	Baker Lake	1	1	1	0	0
	Igloolik	4	8	6	0	2
	Rankin Inlet	2	4	1	3	0
	Repulse Bay	1	1	1	0	0
	Yellowknife	2	2	0	2	0
J1	Arviat	15	21	17	4	0
	Rankin Inlet	8	11	6	3	2
	Yellowknife	1	1	1	0	0
J2	Coral Harbour	2	2	2	0	0

Moose

C1	Fort Good Hope	2	0	0	0	0
	Inuvik	12	4	2	1	1
	Norman Wells	5	2	1	0	1
	Pond Inlet	1	0	0	0	0
	Yellowknife	1	0	0	0	0
C2	Inuvik	8	2	1	1	0
D1	Inuvik	1	1	0	1	0
D2	Inuvik	1	0	0	0	0
D3	Fort Good Hope	1	0	0	0	0
	Tsiigehtchic	1	1	1	0	0
E1	Norman Wells	2	0	0	0	0
	Yellowknife	2	1	1	0	0
E2	Fort Liard	1	0	0	0	0
	Fort Simpson	1	1	0	1	0

Communities that Hunted Cervids in the Various Management Areas

1990/91
Moose

Area	Community	Hunts	Kills	Bulls	Cows	Juvs
	Nahanni Butte	2	1	0	1	0
	Norman Wells	14	9	8	1	0
	Yellowknife	2	0	0	0	0
F1	Hay River	4	0	0	0	0
	Kimmirut	1	0	0	0	0
	Rae-Edzo	1	0	0	0	0
	Yellowknife	138	46	31	9	6
F2	Fort Smith	1	0	0	0	0
G1	Fort Liard	5	0	0	0	0
	Fort Providence	1	0	0	0	0
	Fort Simpson	21	7	6	1	0
	Fort Smith	2	0	0	0	0
	Hay River	68	17	14	2	1
	Wrigley	1	1	0	1	0
	Yellowknife	40	10	7	3	0
G2	Fort Providence	4	0	0	0	0
	Fort Simpson	1	1	0	1	0
	Fort Smith	1	0	0	0	0
	Hay River	2	1	1	0	0
	Yellowknife	22	6	6	0	0
G3	Fort Resolution	3	3	2	0	1
	Fort Smith	29	6	5	1	0
	Hay River	8	1	1	0	0
	Yellowknife	2	0	0	0	0
H3	Fort Reliance	1	1	1	0	0
	Fort Resolution	1	1	1	0	0
	Fort Simpson	2	1	1	0	0
	Fort Smith	15	11	7	3	1
	Hay River	6	4	1	2	1
	Lutsel K'e	1	0	0	0	0
	Yellowknife	3	2	1	1	0

Woodland Caribou

Communities that Hunted Cervids in the Various Management Areas

1990/91

Woodland Caribou

Area	Community	Hunts	Kills	Bulls	Cows	Juvs
C1						
	Fort Good Hope	2	0	0	0	0
	Inuvik	2	1	1	0	0
	Norman Wells	2	1	1	0	0
C2						
	Fort McPherson	1	2	2	0	0
	Yellowknife	1	0	0	0	0
D2						
	Inuvik	2	1	0	1	0
E						
	Yellowknife	1	0	0	0	0
E1						
	Fort Simpson	1	1	0	1	0
	Hay River	1	0	0	0	0
	Norman Wells	7	15	6	7	2
	Yellowknife	2	1	1	0	0
E2						
	Norman Wells	4	3	1	2	0
	Yellowknife	3	2	1	1	0
F1						
	Hay River	2	0	0	0	0
	Yellowknife	15	3	3	0	0
G1						
	Fort Providence	2	1	0	1	0
	Fort Simpson	9	1	1	0	0
	Fort Smith	2	0	0	0	0
	Hay River	35	7	6	1	0
	Wrigley	1	1	1	0	0
	Yellowknife	37	2	2	0	0
G2						
	Fort Providence	2	0	0	0	0
	Hay River	2	0	0	0	0
	Yellowknife	17	1	1	0	0
G3						
	Hay River	1	0	0	0	0
	Yellowknife	1	0	0	0	0
H3						

Communities that Hunted Cervids in the Various Management Areas

1990/91	Area	Community	Hunts	Kills	Bulls	Cows	Juvs
Woodland Caribou							
		Hay River	1	0	0	0	0
		Yellowknife	1	0	0	0	0

APPENDIX 12

Communities that Hunted Black Bear in the Various Management Areas

1990/91
Black Bear

Area Community Hunts Kills Boars Sows

1990/91
Black Bear

C1

Fort Good Hope	1	1	1	0
Inuvik	3	2	2	0

D3

Inuvik	1	1	1	0
--------	---	---	---	---

E1

Norman Wells	2	1	1	0
--------------	---	---	---	---

E2

Nahanni Butte	1	1	1	0
Norman Wells	1	0	0	0

F1

Hay River	1	0	0	0
Yellowknife	17	9	7	2

G1

Fort Providence	2	0	0	0
Fort Simpson	2	0	0	0
Hay River	5	2	2	0
Yellowknife	12	5	5	0

G2

Yellowknife	6	1	1	0
-------------	---	---	---	---

G3

Fort Smith	5	0	0	0
------------	---	---	---	---

H3

Yellowknife	2	0	0	0
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APPENDIX 13

Communities that Hunted Sheep in the Various Management Areas

1990/91
Dall's Sheep

Area	Community	Hunts	Kills	Full Curl	Part Curl
------	-----------	-------	-------	-----------	-----------

1990/91
Dall's Sheep

E

Norman Wells	1	0	0	0
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E1

Fort Liard	3	0	0	0
Fort Simpson	1	1	1	0
Fort Smith	1	1	1	0
Hay River	3	1	1	0
Inuvik	1	0	0	0
Norman Wells	6	2	2	0
Yellowknife	5	2	2	0

E2

Hay River	1	1	1	0
Norman Wells	2	1	1	0
Yellowknife	4	1	1	0

APPENDIX 14

Communities that Hunted Other Game in the Various Management Areas

1990/91
Small Game

Area	Community	Hunts	Kills
A1	Resolute Bay	1	2
A3	Resolute Bay	1	1
B2	Cambridge Bay	7	80
	Holman	1	15
B3	Taloyoak	1	7
B4	Pond Inlet	2	35
B5	Cape Dorset	5	15
	Iqaluit	12	75
	Kimmirut	4	7
	Yellowknife	1	3
C1	Fort Good Hope	5	20
	Inuvik	7	64
	Norman Wells	8	106
	Tuktoyaktuk	1	4
C2	Fort McPherson	1	6
	Inuvik	25	286
	Tuktoyaktuk	2	10
D1	Inuvik	1	5
	Kugluktuk	1	18
D2	Fort McPherson	4	22
D4	Aklavik	1	35
	Tuktoyaktuk	6	83
E1	Fort Simpson	1	1

Communities that Hunted Other Game in the Various Management Areas

1990/91 Small Game	Area	Community	Hunts	Kills
		Hay River	1	41
		Norman Wells	1	5
		Yellowknife	1	12
	E2	Nahanni Butte	2	35
		Norman Wells	14	183
		Tulita	2	150
	F1	Fort Smith	1	5
		Rae-Edzo	6	68
		Wha Ti	1	15
		Yellowknife	285	3023
	F2	Hay River	1	4
		Kugluktuk	5	13
		Yellowknife	1	7
	G1	Fort Liard	6	73
		Fort Providence	2	45
		Fort Simpson	27	546
		Fort Smith	1	13
		Hay River	65	953
		Rae-Edzo	2	100
		Wrigley	4	37
		Yellowknife	33	372
	G2	Fort Providence	5	94
		Hay River	4	21
		Yellowknife	14	125
	G3	Fort Resolution	3	33
		Fort Smith	36	548
		Hay River	4	36
		Yellowknife	1	30
	H1	Baker Lake	3	26
	H3	Fort Reliance	2	10

Communities that Hunted Other Game in the Various Management Areas

1990/91
Small Game

Area	Community	Hunts	Kills
	Fort Smith	4	120
	Hay River	1	1
I	Arviat	1	5
J1	Arviat	3	53
	Rankin Inlet	1	10
	Yellowknife	1	4
J2	Coral Harbour	1	2

Waterfowl

AB	Fort Smith	4	25
	Hay River	3	22
B2	Cambridge Bay	3	16
B5	Cape Dorset	2	7
	Iqaluit	1	1
	Pangnirtung	2	1
C1	Inuvik	5	10
C2	Inuvik	5	21
	Tuktoyaktuk	2	22
D1	Aklavik	1	4
	Inuvik	1	3
D3	Inuvik	3	5
D4	Inuvik	2	6
	Tuktoyaktuk	3	8
F1	Yellowknife	57	482
G1			

Communities that Hunted Other Game in the Various Management Areas

1990/91
Waterfowl

Area Community Hunts Kills

Fort Providence	1	5
Fort Resolution	2	7
Fort Simpson	9	33
Hay River	15	113
Wha Ti	1	10
Wrigley	2	2
Yellowknife	4	26

G2

Fort Providence	2	68
Hay River	1	14
Yellowknife	8	113

G3

Fort Resolution	2	3
Fort Smith	6	95
Hay River	3	19

H3

Fort Smith	2	35
Hay River	1	3
Yellowknife	1	5

J1

Arviat	2	46
Rankin Inlet	1	12

J2

Coral Harbour	2	4
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Wolf

E/1-3

Norman Wells	1	1
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