



TABLE/ᐊᑦᐅᐃᑲᑦ/NAUNAIKUTA 127

Monthly harvest estimates
 ᑕᑦᑭᑕᓴᑦ ᐃᓴᑦᐅᑦ ᐊᑦᐅᐃᑲᑦ
 Tatkitktamat nahaktauvaktun

Year 1 (June 1996 - May 1997)
 ᐃᓴᑦᐅᑦ 1 (ᑦᑲ 1996 - ᑕᐃ 1997)
 Ukiunga 1 (June 1996 - May 1997)

Species	ᐅᓴᑦ	Umajuin	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	Total ᐅᑕᑦᑲᑦ Tamakiklugin ± 95% CI
			ᑦᑲ	ᑦᑕᐃ	ᐃᑲᑦᑲᑦ	ᑦᑲᑦᑕᑦ	ᑕᑦᑲᑦᑕᑦ	ᑕᑦᑲᑦᑕᑦ	ᑕᑦᑲᑦᑕᑦ	ᑕᑦᑲᑦᑕᑦ	ᑕᑦᑲᑦᑕᑦ	ᑕᑦᑲᑦᑕᑦ	ᑕᑦᑲᑦᑕᑦ	ᑕᑦᑲᑦᑕᑦ	
Caribou	ᑕᑦᑲᑦᑕᑦ	Tuktut	140	13	269	181	186	136	230	197	149	171	138	106	1,916 ± 138
Polar bear†	ᑕᑦᑲᑦᑕᑦ	Nanuit‡			1		2	6	1				122		
Wolf	ᐃᓴᑦᐅᑦ	Amagut									2		11		13 ± 3
Arctic fox	ᑕᑦᑲᑦᑕᑦ	Tigianiat						36	85	21	23	74	9		248 ± 49
Arctic hare	ᑕᑦᑲᑦᑕᑦ	Ukalik	5			13	9	1			1	21	25	5	80 ± 14
Arctic ground squirrel	ᑕᑦᑲᑦᑕᑦ	Hikhik												3	3 ± 2
Ringed seal	ᑕᑦᑲᑦᑕᑦ	Natiinat	712	158	190	229	169	111	12	40	81	119	190	127	2,138 ± 186
Bearded seal	ᑕᑦᑲᑦᑕᑦ	Ukyuk		8	27	18	7	1		6	6	3	1		77 ± 16
Harp seal	ᑕᑦᑲᑦᑕᑦ	Qairulik				7									7 ± 3
Walrus	ᐃᓴᑦᐅᑦ	Akvik		73	30	35	12		3		4	1	1		159 ± 28
Narwhal	ᑕᑦᑲᑦᑕᑦ ᑕᑦᑲᑦᑕᑦ	Tuugaak			2										2 ± 3
Beluga	ᑕᑦᑲᑦᑕᑦ ᑕᑦᑲᑦᑕᑦ	Kilalugak			2	4	8								14 ± 6
Snow goose	ᑕᑦᑲᑦᑕᑦ	Kanguq	297	53	18	15								2	385 ± 117
Canada goose	ᑕᑦᑲᑦᑕᑦ	Nikliknik	41	3		1									45 ± 25
Pintail	ᑕᑦᑲᑦᑕᑦ	Arnaviaq	3	1											4 ± 4
Eider duck	ᑕᑦᑲᑦᑕᑦ	Kingalik	215	17		22	5	3							262 ± 96
Tundra swan	ᑕᑦᑲᑦᑕᑦ	Kukyuk			2										2 ± 3
Ptarmigan	ᑕᑦᑲᑦᑕᑦ	Akilgik	44			4	205	304	38	16	19	37	34	76	777 ± 161
Arctic char	ᑕᑦᑲᑦᑕᑦ	Ikaliviit	1,453	1,077	1,253	272	1,004	683	456	524	1,130	767	517	1,179	10,315 ± 1,138
Lake trout	ᑕᑦᑲᑦᑕᑦ	Ikalukpik			2		5	3						15	25 ± 10
Clams	ᑕᑦᑲᑦᑕᑦ	Uviluq				114									114 ± 116

† Polar bear data supplied by DSD.

‡ ᐊᑦᐅᐃᑲᑦ ᑕᑦᑲᑦᑕᑦ ᑕᑦᑲᑦᑕᑦ ᑕᑦᑲᑦᑕᑦ ᑕᑦᑲᑦᑕᑦ.

‡ Nanuin nahagaumajut pijauhajumajut ikupikulikijunik.



TABLE/ᓄᓂᓄᐃᓴᓴ/NAUNAUKUTA 131

Monthly harvest estimates

ᓂᓴᓂᓴᓴ ᓴᓴᓴᓴᓴ ᓄᓂᓴᓴᓴᓴ

Tatkiktamat nahaktauvaktun

Year 2 (June 1997 - May 1998)

ᓴᓴᓴᓴ 2 (ᓴᓴ 1997 - ᓴᓴ 1998)

Ukiunga 2 (June 1997 - May 1998)

Month/ᓂᓴᓴ/Tatkia	JUN ᓴᓴ	JUL ᓴᓴᓴ	AUG ᓴᓴᓴᓴᓴ	SEP ᓴᓴᓴᓴᓴ	OCT ᓴᓴᓴᓴᓴ	NOV ᓴᓴᓴᓴᓴ	DEC ᓴᓴᓴᓴᓴ	JAN ᓴᓴᓴᓴᓴ	FEB ᓴᓴᓴᓴᓴ	MAR ᓴᓴᓴ	APR ᓴᓴᓴᓴ	MAY ᓴᓴ	Total ᓴᓴᓴᓴᓴ Tamakiklugin ± 95% CI
Species ᓴᓴᓴ Umajuin													
Caribou ᓴᓴᓴᓴᓴ Tuktut	59	35	306	117	68	221	96	128	131	108	134	83	1,486 ± 54
Polar bear † ᓄᓂᓴᓴᓴ Nanuit †					3	3		ᓴ					
Wolf ᓴᓴᓴᓴᓴ Amagut				1								4	5 ± 2
Arctic fox ᓴᓴᓴᓴᓴᓴ Tigiganiat					5	85	105	36	29	4	2		266 ± 35
Arctic hare ᓴᓴᓴᓴᓴ Ukalik				2		1		3			6		12 ± 3
Ringed seal ᓄᓴᓴᓴ Natiinat	325	101	127	156	218	80	71	103	128	175	184	122	1,790 ± 54
Bearded seal ᓴᓴᓴᓴᓴ Ukyuk	2	15	13	23	7			6	1	1			68 ± 7
Harp seal ᓴᓴᓴᓴᓴᓴ Qairulik				2	1								3 ± 1
Walrus ᓴᓴᓴᓴᓴ Akvik	5	84	4	22	12		1	1	4	4		2	139 ± 10
Beluga ᓴᓴᓴᓴᓴ ᓴᓴᓴᓴᓴ Kilalugak				3	7								10 ± 3
Snow goose ᓴᓴᓴᓴᓴ Kanguq	134	34	99	2								6	275 ± 32
Canada goose ᓄᓴᓴᓴ Nikliknik	29		3										32 ± 12
Old squaw ᓴᓴᓴᓴᓴᓴᓴ Aahangik	1												1 ± 1
Eider duck ᓴᓴᓴᓴᓴ Kingalik	62	7		3								1	73 ± 13
Tundra swan ᓴᓴᓴᓴᓴᓴ Kukyuk				2									2 ± 1
Ptarmigan ᓴᓴᓴᓴᓴ Akilgik	46	4	1	2	6	11	11	1		10	10	92	194 ± 28
Goose eggs ᓴᓴᓴᓴᓴ ᓴᓴᓴᓴᓴᓴ Uluaguliit manniit	2,257												2,257 ± 241
Duck eggs ᓴᓴᓴᓴᓴ ᓴᓴᓴᓴᓴᓴ Tinmiat manniit	206	251											457 ± 118
Arctic tern eggs ᓴᓴᓴᓴᓴᓴᓴ ᓴᓴᓴᓴᓴᓴ Emitkutailat manniit	591	47											638 ± 138
Seagull eggs ᓄᓴᓴᓴᓴ ᓴᓴᓴᓴᓴᓴ Nauyat manniit	3												3 ± 2
Arctic char ᓴᓴᓴᓴᓴᓴ Ikaliviit	2,543	1,490	1,740	234	1,079	756	1,065	570	290	758	1,714	926	13,165 ± 577
Lake trout ᓴᓴᓴᓴᓴᓴ Ikalukpik					18							13	31 ± 8

† Polar bear data supplied by DSD.

‡ ᓄᓂᓴᓴᓴ ᓴᓴᓴᓴᓴᓴᓴ ᓴᓴᓴᓴᓴ ᓴᓴᓴᓴᓴᓴᓴᓴ.

‡ Nanuin nahagaumajut pijauhijimajut Ikipukitukijiniik.

6.1.6



TABLE/ᐋᑦᑦᑦᑦᑦ/NAUNAIKUTA 136

Monthly hunter response

ᑕᑦᑕᓴᑦ ᐋᓵᑦᑦᑦᑦ ᑭᑦᑦᑦᑦ

Tatkitaman pijauhijajut angunahuktinun

Year 3 (June 1998 - May 1999)

ᐋᓵᑦᑦ 3 (ᑦᑦ 1998 - ᓴᑦ 1999)

Ukiunga 3 (June 1998 - May 1999)

Month/ᑕᑦᑦᑦ/Tatkia			JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	Total
			ᑦᑦ	ᑦᑦᑦ	ᐋᑦᑦᑦ	ᑦᑦᑦᑦ	ᑦᑦᑦᑦ	ᐋᑦᑦᑦ	ᑦᑦᑦᑦ	ᑦᑦᑦᑦ	ᑦᑦᑦᑦ	ᑦᑦᑦ	ᑦᑦᑦᑦ	ᓴᑦ	ᑦᑦᑦᑦᑦᑦ Tamakiklugin
Hunter Response Categories	ᐋᓵᑦᑦᑦᑦ ᑭᑦᑦᑦᑦ ᐋᑦᑦᑦᑦᑦᑦ	Angunahukpaktun Kijujait													
Monthly hunter list	ᑕᑦᑕᓴᑦ ᐋᓵᑦᑦᑦᑦ	Tatkitaman angunahuktut titigaigt	225	224	229	228	228	228	227	227	227	231	231	235	246*
Hunters interviewed	ᐋᓵᑦᑦᑦᑦ ᐋᑦᑦᑦᑦᑦᑦ	Angunahuktin apikhuktan	204	205	221	214	214	214	210	214	217	216	220	218	235*
Harvested	ᐋᓵᑦᑦᑦᑦᑦᑦ	Angujajut	125	89	95	79	52	70	47	66	60	53	68	73	188*
Response Rate (%)	ᑭᑦᑦᑦᑦᑦ ᑦᑦᑦᑦᑦᑦ (%)	Kiujut (%)	91	92	97	94	94	94	93	94	96	94	95	93	94**

* Hunters registered/interviewed/harvested at least once during the year.
 ** Mean monthly response rate.

* ᐋᓵᑦᑦᑦᑦ ᐋᑦᑦᑦᑦᑦᑦᑦᑦᑦᑦᑦᑦᑦ ᐋᑦᑦᑦᑦᑦᑦᑦᑦ ᐋᑦᑦᑦᑦᑦᑦᑦᑦ ᐋᑦᑦᑦᑦᑦᑦᑦᑦ.
 ** ᐋᓵᑦᑦᑦᑦᑦᑦᑦᑦ ᑕᑦᑕᓴᑦ ᑭᑦᑦᑦᑦ.

* Angunahuktin atilikhijajut/apikhiktaunikut/angunahijajut talvani ukiumi.
 ** Talvani angunahuktinami kiujutaumajut.

TABLE/ᐋᑦᑦᑦᑦᑦ/NAUNAIKUTA 137

Recall period between harvest and interview, expressed as % of total harvest records

ᑦᑦᑦᑦᑦᑦᑦ ᐋᑦᑦᑦᑦᑦ ᐋᓵᑦᑦᑦᑦᑦᑦᑦ ᐋᓴᓴᑦ ᐋᑦᑦᑦᑦᑦᑦᑦᑦᑦᑦᑦᑦᑦ, ᐋᑦᑦᑦᑦᑦᑦᑦ ᐋᓴᓴᑦ % ᑦᑦᑦᑦᑦᑦᑦ ᐋᓵᑦᑦᑦᑦᑦᑦᑦ ᑦᑦᑦᑦᑦᑦᑦᑦᑦᑦᑦᑦ

Itkaumajajut angunahuktunun apihijajuvaktunutlu, kanuk amigaitiginit tamakiklugin angujajuhijajut

Year 3 (June 1998 - May 1999)

ᐋᓵᑦᑦ 3 (ᑦᑦ 1998 - ᓴᑦ 1999)

Ukiunga 3 (June 1998 - May 1999)

Month/ᑕᑦᑦᑦ/Tatkia			JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	Total
			ᑦᑦ	ᑦᑦᑦ	ᐋᑦᑦᑦ	ᑦᑦᑦᑦ	ᑦᑦᑦᑦ	ᐋᑦᑦᑦ	ᑦᑦᑦᑦᑦ	ᑦᑦᑦᑦᑦ	ᑦᑦᑦᑦᑦ	ᑦᑦᑦ	ᑦᑦᑦᑦᑦ	ᓴᑦ	ᑦᑦᑦᑦᑦᑦ Tamakiklugin
Recall Period	ᑦᑦᑦᑦᑦᑦᑦ	Pigiakvia													
≤ 3 months	≤ 3 ᑕᑦᑦ	≤ tatkin pingahut	100	100	100	100	100	100	100	100	100	100	100	99	100
4-6 months	4-6 ᑕᑦᑦ	tatkin hitaman 6nut	0	0	0	0	0	0	0	0	0	0	0	1	0
> 6 months	> 6 ᑕᑦᑦ	> 6 tatkin	0	0	0	0	0	0	0	0	0	0	0	0	0



TABLE/ᓄᓂᓄᐃᓂᓂᓂ/NAUNAUKUTA 139

Monthly harvest estimates

ᑕᑦᑭᑕᑦ ᐃᓴᓂᓂᓂ ᓄᓂᓂᓂᓂ

Tatkiktamat nahaktauvaktun

Year 4 (June 1999 - May 2000)

ᐃᓴᓂ 4 (ᓂᓂ 1999 - ᐃᐃ 2000)

Ukiunga 4 (June 1999 - May 2000)

Month/ᑕᑦᑭᑕᑦ/Tatkia			JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	Total	
			ᓂᓂ	ᓂᓂ	ᐃᓂᓂᓂ	ᓂᓂᓂᓂ	ᓂᓂᓂᓂ	ᓂᓂᓂᓂ	ᓂᓂᓂᓂ	ᓂᓂᓂᓂ	ᓂᓂᓂᓂ	ᓂᓂᓂᓂ	ᓂᓂᓂᓂ	ᓂᓂᓂᓂ	ᓂᓂᓂᓂ	ᓂᓂᓂᓂ
Species	ᓂᓂᓂᓂ	Umajuin													Tamakiklugin ± 95% CI	
Caribou	ᓂᓂᓂᓂ	Tuktut	90	34	255	190	74	151	114	212	144	222	140	159	1,785 ± 56	
Polar bear†	ᓂᓂᓂᓂ†	Nanuit†					2	2		410						
Wolf	ᓂᓂᓂᓂ	Amagut	3	1	2								8	10	24 ± 4	
Arctic fox	ᓂᓂᓂᓂ	Tigiganiat						19	24	14	6	17		1	81 ± 12	
Arctic hare	ᓂᓂᓂᓂ	Ukalik	2	3		2	1						3	2	13 ± 2	
Ringed seal	ᓂᓂᓂᓂ	Natiinat	443	235	159	200	316	95	22	57	72	83	111	101	1,894 ± 57	
Bearded seal	ᓂᓂᓂᓂ	Ukyuk	1	33	20	31	3			1	4	3	5	2	103 ± 7	
Harp seal	ᓂᓂᓂᓂ	Qairulik			2	11	16								29 ± 5	
Walrus	ᓂᓂᓂᓂ	Akvik	2	74	12	27	36	6	6	4	5		2		174 ± 9	
Narwhal	ᓂᓂᓂᓂ ᓂᓂᓂᓂ	Tuugaak				3	1				2			1	7 ± 1	
Snow goose	ᓂᓂᓂᓂ	Kanguq	82	40										1	123 ± 15	
Canada goose	ᓂᓂᓂᓂ	Nikliknik	30	14											44 ± 8	
Old squaw	ᓂᓂᓂᓂ	Aahangik	1												1 ± 1	
Eider duck	ᓂᓂᓂᓂ	Kingalik	104	75										7	186 ± 26	
Red-throated loon	ᓂᓂᓂᓂ	Qaqhuaq	7	6											13 ± 6	
Ptarmigan	ᓂᓂᓂᓂ	Akilgik	87	7	1	8	68	66	3		12	21	20	113	406 ± 52	
Goose eggs	ᓂᓂᓂᓂ ᓂᓂᓂᓂ	Uluaguliit manniit	110	225											335 ± 65	
Duck eggs	ᓂᓂᓂᓂ ᓂᓂᓂᓂ	Tinmiat manniit	71	444											515 ± 82	
Arctic tern eggs	ᓂᓂᓂᓂ ᓂᓂᓂᓂ	Emitkutailat manniit	16	388											404 ± 78	
Seagull eggs	ᓂᓂᓂᓂ ᓂᓂᓂᓂ	Nauyat manniit	6												6 ± 4	
Arctic char	ᓂᓂᓂᓂ	Ikaliviit	2,477	2,314	2,197	1,264	1,066	2,020	817	422	529	729	603	1,057	15,495 ± 641	
Lake trout	ᓂᓂᓂᓂ	Ikalukpik												183	183 ± 22	
Cod	ᓂᓂᓂᓂ	Ugak	1	126										13	140 ± 42	
Sculpin	ᓂᓂᓂᓂ	Kanayuk	6	55											61 ± 15	

† Polar bear data supplied by DSD.

‡ ᓄᓂᓂᓂ ᓂᓂᓂᓂᓂ ᓂᓂᓂᓂ ᓂᓂᓂᓂᓂ.

‡ Nanuin nahagaumajut pijauhijumajut Ikupiktulikijinik.



TABLE/ᓇᓗᓇᐃᑲᑲᑦ/NAUNAIKUTA 144

Monthly hunter response

ᑕᑭᑕᓚᑦ ᐃᑲᓚᓂᓂᐃᑦ ᑭᑲᓂᑲᑦ

Tatkitaman pijauhijamajut angunahuktinun

Year 5 (June 2000 - May 2001)

ᐃᑲᑲᓚᑲ 5 (ᑲᓂ 2000 - ᓚᐃ 2001)

Ukiunga 5 (June 2000 - May 2001)

Month/ᑕᑭᑲ/Tatkia	JUN ᑲᓂ	JUL ᓇᓚᐃ	AUG ᐃᑲᑲᑲᑲᑲ	SEP ᑭᓂᓂᓂᓂ	OCT ᑲᓂᑲᓂᓂ	NOV ᐃᓂᓂᓂᓂ	DEC ᓂᓂᓂᓂᓂ	JAN ᓂᓂᓂᓂᓂ	FEB ᓂᓂᓂᓂᓂ	MAR ᓚᑲᑲ	APR ᐃᓂᓂᓂ	MAY ᓚᐃ	Total ᑲᑲᑲᑲᑲ Tamakiklugin	
Hunter Response Categories ᐃᑲᓚᓂᓂᐃᑦ ᑭᑲᓂᑲᑦ ᐃᑲᑲᓂᓂᓂᑲᑦ														
Angunahukpaktun Kijujait														
Monthly hunter list ᑕᑭᑕᓚᑦ ᐃᑲᓚᓂᓂᐃᑦ	Tatkitaman angunahuktut titigait	240	240	238	237	235	232	233	257	259	256	255	257	273*
Hunters interviewed ᐃᑲᓚᓂᓂᐃᑦ ᐃᑲᓂᓂᓂᓂᑲᑦ	Angunahuktin apikhuktan	206	224	226	228	225	219	217	241	248	239	233	232	265*
Harvested ᐃᑲᓚᓂᓂᑲᑲᑲᑦ	Angujaujut	121	115	100	89	60	62	49	61	56	66	53	90	193*
Response Rate (%) ᑲᑲᓂᓂᓂᓂᓂᓂᑲᑦ (%)	Kijujut (%)	86	93	95	96	96	94	93	94	96	93	91	90	93**

* Hunters registered/interviewed/harvested at least once during the year. * ᐃᑲᓚᓂᓂᐃᑦ ᐃᑲᑲᓂᓂᓂᓂᓂᓂᑲᑦ/ᐃᑲᓂᓂᓂᓂᓂᑲᑦ/ᐃᑲᓚᓂᓂᑲᑲᑲᑦ ᐃᑲᑲᓂᓂᓂᓂᓂᓂᑲᑦ ᐃᑲᓂᓂᓂᓂᑲᑦ.

** Mean monthly response rate. ** ᐃᑲᓂᓂᓂᓂᓂᓂᑲᑦ ᑕᑭᑕᓚᑦ ᑭᑲᓂᑲᑦ.

* Angunahuktin atiliukhimajut/apikhiktaunikut/anguhimajut talvani ukiumi.

** Talvani angunahuknami kijujtaumajut.

6.1.6

TABLE/ᓇᓗᓇᐃᑲᑲᑦ/NAUNAIKUTA 145

Recall period between harvest and interview, expressed as % of total harvest records

ᑲᑲᓂᓂᓂᓂᓂᑲᑦ ᐃᑲᓚᓂᓂᓂᓂᓂᓂᑲᑦ ᐃᑲᓚᓂᓂᓂᓂᓂᑲᑦ ᐃᑲᓚᓂᓂᓂᓂᓂᑲᑦ ᐃᑲᓚᓂᓂᓂᓂᓂᑲᑦ

Itkaumajaujut angunahuktunun apihijauvaktunutlu, kanuk amigaitiginit tamakiklugin angujauhijamajut

Year 5 (June 2000 - May 2001)

ᐃᑲᑲᓚᑲ 5 (ᑲᓂ 2000 - ᓚᐃ 2001)

Ukiunga 5 (June 2000 - May 2001)

Month/ᑕᑭᑲ/Tatkia	JUN ᑲᓂ	JUL ᓇᓚᐃ	AUG ᐃᑲᑲᑲᑲᑲ	SEP ᑭᓂᓂᓂᓂ	OCT ᑲᓂᑲᓂᓂ	NOV ᐃᓂᓂᓂᓂ	DEC ᓂᓂᓂᓂᓂ	JAN ᓂᓂᓂᓂᓂ	FEB ᓂᓂᓂᓂᓂ	MAR ᓚᑲᑲ	APR ᐃᓂᓂᓂ	MAY ᓚᐃ	Total ᑲᑲᑲᑲᑲ Tamakiklugin	
Recall Period ᑲᑲᓂᓂᓂᓂᓂᑲᑦ														
Pigiakvia														
≤ 3 months ≤ 3 ᑕᑲᑦ	≤ tatkin pingahut	100	100	100	100	100	100	100	100	99	100	100	100	100
4-6 months 4-6 ᑕᑲᑦ	tatkin hitaman 6nut	0	0	0	0	0	0	0	0	0	0	0	0	0
> 6 months > 6 ᑕᑲᑦ	> 6 tatkin	0	0	0	0	0	0	0	0	1	0	0	0	0



TABLE/ᐃᓴᓴᓴᓴᓴᓴ/NAUNAUKUTA 150

Number of hunters harvesting each species

All Years (June 1996 - May 2001)

ᖃᓴᓴᓴᓴᓴᓴᓴ ᐃᓴᓴᓴᓴᓴᓴᓴᓴ ᐃᓴᓴᓴᓴᓴᓴᓴᓴ ᐃᓴᓴᓴᓴᓴᓴᓴᓴ ᐃᓴᓴᓴᓴᓴᓴᓴᓴ

CLᐃᓴᓴᓴᓴᓴ ᐃᓴᓴᓴᓴᓴᓴᓴᓴ (ᓴᓴᓴ 1996 - Lᐃ 2001)

Angunahuktin angutivaktun umajunik

Tamamik ukiuni (June 1996 - May 2001)

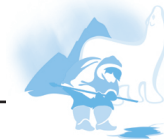
Study Year/ᖃᓴᓴᓴᓴᓴᓴᓴ ᐃᓴᓴᓴᓴᓴᓴᓴᓴ/Thivgiukimayut Ukiumi		1	2	3	4	5	Total ᖃᓴᓴᓴᓴᓴᓴᓴᓴ Tamakiklugin
		96/97	97/98	98/99	99/00	00/01	
Species	ᐃᓴᓴᓴᓴᓴᓴᓴ						
	Umajuni						
Caribou	ᓴᓴᓴᓴᓴᓴᓴᓴ	121	118	128	122	122	205
Polar bear [#]	ᓴᓴᓴᓴᓴᓴᓴᓴ	n/d	n/d	n/d	n/d	n/d	n/d
Wolf	ᐃᓴᓴᓴᓴᓴᓴᓴ	5	4	9	11	6	27
Arctic fox	ᓴᓴᓴᓴᓴᓴᓴᓴᓴ	16	26	7	12	20	42
Wolverine	ᖃᓴᓴᓴᓴᓴᓴᓴ			1		1	2
Arctic hare	ᐃᓴᓴᓴᓴᓴᓴᓴ	27	7	14	11	4	42
Arctic ground squirrel	ᓴᓴᓴᓴᓴᓴᓴᓴᓴ	1					1
Ringed seal	ᓴᓴᓴᓴᓴᓴᓴᓴᓴ	121	133	140	145	136	210
Bearded seal	ᐃᓴᓴᓴᓴᓴᓴᓴᓴᓴ	33	35	36	51	48	102
Harp seal	ᖃᓴᓴᓴᓴᓴᓴᓴᓴᓴ	4	3	2	9		17
Walrus	ᐃᓴᓴᓴᓴᓴᓴᓴᓴᓴ	42	56	48	64	60	117
Narwhal	ᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴ	1		13	6	2	21
Beluga	ᖃᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴ	6	6	23		3	31
Snow goose	ᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴ	28	39	43	31	56	106
Canada goose	ᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴ	9	8	2	13	9	29
Old squaw	ᐃᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴ		1	1	1		3
Pintail	ᖃᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴ	2		2			4
Eider duck	ᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴ	23	16	26	28	30	76
Tundra swan	ᖃᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴ	1	1	2			4
Red-Throated loon	ᖃᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴ			2	2		4
Ptarmigan	ᐃᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴ	49	25	30	35	38	86
Sandhill crane	ᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴ			1			1
Eggs (unspecified)	Lᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴ					2	2
Goose eggs	ᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴ		39	58	14	75	122
Duck eggs	ᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴ		9	20	23	23	58
Arctic tern eggs	ᐃᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴ		21	4	15	15	40
Seagull eggs	ᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴ		1	4	1	5	10
Black guillemot eggs	ᐃᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴ					1	1
Arctic char	ᐃᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴ	123	128	133	135	133	213
Lake trout	ᐃᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴ	5	4	4	37	40	67
Cod	ᐃᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴ			3	4	2	8
Sculpin	ᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴ			2	5		6
Clams	ᐃᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴ	1					1

[#] No data are available corresponding to the harvest numbers shown in the harvest estimates table which were provided by DSD.

[#] ᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴ ᐃᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴ ᐃᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴ ᐃᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴ ᐃᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴᓴ.

[#] Nahagauhimaitut titigakhimajunik pitman kanuk angujaukatakhimajunik kanukitunit pijaumajut ikupiktulikijiniik.

6.1.6



6.1.6 Community Results Discussion: Igloolik

The survey frame:

An assessment of under-enumeration during the community visit indicated that there were very few hunters who were not registered in the Harvest Study.

Survey coverage and non-response bias:

Response rates in the first three months of year 1 of the study were quite low in Igloolik, dropping below 50% in two of these months. As seen in Table 9 the consistent intentional non-response rate in Igloolik was low, at 1%, and was not thought to be a potential source of non-response bias.

Response rates were felt to be high enough and non-response bias low enough during years 2 to 5 to ensure that n did in fact constitute a sufficiently representative sample of N hunters. Readers should exercise caution when using the data collected during the first three months of the study since the potential for both sampling error and non-response bias increases as response rates fall.

Measurement issues and response error:

It was reported during the community visit that some hunters were reluctant to report their entire harvest, especially in the first year of the study. Some of these hunters did not clearly understand the purpose of the study and were fearful that the results may be used to limit harvesting. With further communication as the study progressed, this was apparently less of a factor. It was also reported that for some species, particularly arctic char, hunters may not have counted large catches and would have needed to estimate their harvest. The community indicated that Inuit hunters are more likely to under-estimate as opposed to over-estimate their harvest. These factors may have resulted in the reported harvests being lower than actual harvests.

As seen in the recall period tables, the vast majority of harvest records were collected within three months of the harvest, thereby minimizing recall error.

There was some commercial harvesting of arctic char during the Harvest Study but not in all years. It is thought that some of this commercial harvest was reported with the subsistence harvest in some years of the study.

Community feedback and other sources of data:

- ¹ **Caribou:** Caribou harvesting consisted of barren-ground caribou.
- ² **Polar bear:** Numbers displayed are not estimates but confirmed harvest numbers supplied by DSD (DSD PB).

³ **Seals:** DSD reports indicate that 611 seal pelts were purchased from Igloolik hunters in 1999/2000 (year 4) and 502 were purchased in 2000/2001 (year 5) (note that DSD data are based on harvest years that run from July to June, whereas Harvest Study data are based on harvest years that run from June to May) (DSD FB). As not all pelts will be sold, the harvest estimates being higher than these numbers are felt to be accurate.

⁴ **Narwhal:** The narwhal quota was 25 animals annually. DFO reports the following harvest numbers for narwhal (note that DFO data are based on fiscal years, whereas Harvest Study data are based on harvest years that run from June to May) (DFO N/B):

96/97	97/98	98/99	99/00	00/01
5	3	29	4	3

⁵ **Eider duck:** Eider duck harvesting consists mainly of king eiders, with very few common eiders being taken (C.F.).

⁶ **Eggs:** Hunters were not aware they were to report their egg harvest in year 1, therefore none were reported. Harvest estimates for eggs in other years were thought to be a little too low, particularly in year 4 for goose eggs and seagull eggs. King eider eggs are much more abundant than common eider eggs and would make up the majority of the duck egg harvest (C.F.).

⁷ **Arctic char:** There were times when commercial fishing was done but not each year. The community Fieldworker reported that the commercial harvest when it occurred was reported along with the subsistence harvest and would be included in the harvest estimates. It was commented that people were hesitant to report their whole catch the first year of the study and numbers may be low for that year. Harvest estimates in other years were thought to be more accurate. It was also indicated that harvesters did not always remember exactly how many char they caught and so would need to estimate the number (C.F.).

⁸ **Lake trout:** There is a yearly fishing derby in Hall Beach that started in 1992. Many of the fish were likely caught during this derby (C.F.).

⁹ **Cod/sculpin:** These fish are mainly caught by children. In years where 0 were recorded there were likely some caught, but not reported (C.F.).

¹⁰ **Clams:** It was reported during the community visit that people do go clam digging when the tide is very low. It is suspected that the lack of reported harvest of clams in the last four years of the study is due to a lack of reporting, not a lack of harvesting (C.F.).



6.1.6 Nunani Inikthimayut Ukauhiit: Igloodik

Ihivgiukhimayut Atugutait:

Ihivgiuaakhimayuni ataani ihivgiukhimayut nunanut pulaakhimatitluta takuhimayut ikitut umayukhiuktit titigaktauhimaitut Umayukhiukhimayut Ihivgiukhimayumi.

Ihivgiukhimayut pihimayut ovalo kiuyuitut ihumagiyait:

Kiuhimayut naunaiyautait hivulimi pingahut tatikhiutit ukiumi 1mi mikiyut Igloodikmi, katakhiimayut ataanut 50%mik malguni hapkoa tatikhiutit. Takuyauhimayut ikpatauyani 9mi piktaktut kiuyuitut naunaiyautait Igloodikmi mikiyut 1%mi ovalo ihumayut pilaaktut pihimayait kiuyuitut ihimagiyaini.

Kiuhimayut naunaiyautait ihumagiyut angiyut ovalo kiuyuitut ihimagiyait mikiyut ukiuni 2mit 5mut piyaami nni pihimayut ilaupkaivluni uktukhimayut Nni umayukhiuktit. Taiguaktut ihumayukhat atuligumik katitikhimayut katitigutait hivulimi pingahut tatikhiutit ihivgiukhimayuni pilaamata tamamik uktukhimayut ihuinaagutikhat ovalo kiuyuitutait ihimagiyait angiklilaamata kiuhimayut naunaiyautait katakpata.

Atugutingit ihumagiyait ovalo kiuhimayut ihuinaagutait:

Tuhaktitihimayut nunani pulaakhimatitlugit ilangit umayukhiuktit piyumangitut tuhaktitlugit tamamik umayukhimayainik, ilaa hivulimi ukiumi ihvgiuliktitlugit. Ilangit umayukhiuktit nalugalugamik hunayut ihivgiuktut ovalo ikhivlutik iniktigutait atuniaktut mikhilugit umayukhiulaat. Tuhaktitkatakhugit ihivgiuktut pitilugit, hamna ihu-maalugiyahuiktut. Tuhaktitahimayutlu ilangit umayut, ilaa ikaliviit, umayukhiuktit naunaiyakhimaitait amigaitut pihimayut ovalo pihimavaktut naunaiyakafulugit umayukhiukhimayainik. Nunani ukakhimayut Inuit umayukhiuktit pivaktut ataani naunaiyapaktut pingithutik kaaganut naunaiyautivlutik umayuktaminik. Hapkoa pihimayut piyunnakhiyut tuhaktitihimayut umayukhiukhimayut mikinikhaaguyut umayuktaminik.

Takuhimayut utiktihimayut ubluit ikpatauyaini, amigaitut umayukhiukhimayut titigagutait katitikhimayut iluani pingahut tatikhiutitini umayukhiukhimayuni, taimaimat mikinihaaguplugit utiktihimayut ihuinaagutait.

Pivaktut kinauyaliuhimayunik umayukhiukhimayuni ikalivunik Umayukhiukhimayut Ihivgiuktitlugit kihimi tamamiungituk ukiuni. Ihumagiyayuk ilangit hamna kinauyaliukhimayut umayukhiuktuni tuhaktitihimayut ilanganut atuktakhaini umayukhiukhimayun ilaani ukiuni ihivgiuktitlugit.

Nunanit Ukakhimayut ovalo aalat pihimayaini katitikhimayuni:

- ¹ **Tuktut:** Tuktut umayukhiukhimayut pihimayut nunanit tuktut.
- ² **Nanuit:** Amigaitjutait takuhimayut naunaiyautangitut kihimi pihimayut umayukhimayut amigaitjutait tunihimayut DSDnit (DSD PB).
- ³ **Natiit:** DSDkut tuhaktihimayut pihimayut 611kuyut natiit amiit niuviktauhimayut Iglookmit umayukhiuktit 1999/2000mi (ukiumi4mi) ovalo 502kuyut niuviktauhimayut 2000/2001mi (ukiumi 5mi) (nalungilutit DSDkut katitikhimayut pivaktut umayukhiukhimayut ukiungit pihimayut Julymit Junemut, Umayukhiukhimayut Ihivgiuktut katitikhimayut pivaktut umayukhiukhimayut ukiungit pihimayut Junemit Maymut) (DSD FB). Tamamik amiit niuviktauyuitut, umayukhiukhimayut naunaiyautait angitkiyayut hamani amigaitjutait ihumayut naamaktut.
- ⁴ **Tuugaat:** Tugaaliit kilalugait kotangit 25kuyut umayut ukiuk tamaat. DFOkut tuhaktitihimayut hapkoa umayukhiukhimayut amigaitjutait tugaaliit kilalugait (nalungilutit DFOkut katitikhimayait atukpaktut atuktaini ukiuni, Umayukhiukhimayut Ihivgiukhimayut katitikhimayut pihimayut ukiuni pivaktut Junemit Maymut) (DFO N/B);

96/97	97/98	98/99	99/00	00/01
5	3	29	4	3

6.1.6



- ⁵ **Tingmiat:** Tingmiat umayukhiukpaktut amigaitkiyait kingaliit, ikitut mitiit pivaktait (C.F.).
- ⁶ **Maniit:** Umayukhiuktit naluhimavaktut tuhaktitlutik maniit katitihimayainik ukiumi 1mi, taimaimat tuhaktitihimaitut. Umayukhiukhimayut naunaiyautait maninut aipaini ukiuni ihumagiyayut mikiyut, ilaa ukiumi 4mi uluaguliit maniit ovalo nauyat maniit. Kingaliit maniit amigaitkiyayut mitiknit maniinit ovalo pilaaktait amigaikhimalugit tingmiat maniit kati-tikhimayut (C.F.).
- ⁷ **Ikaliviit:** Pivaktut ilaani kinauyalikhimayut ikalukhiukhutik kihimi tamakmiungituk ukiuni. Nunani havaktiit tuhaktitihimayut kinauyaliuktut ikalukhiukhutik pigaagamik tuhaktitivaktut ilauplugit atuktakhaini umayukhiuktaini ovalo ilauvaktut umayukhiukhimayut naunaiyautaini. Ukakhimayut Inuit piyumahiukpaktut tuhaktitilugit ikaluktaminik tamaat hivulim ukiumi ihivgiukliktitlugit ovalo amigaitjutait mikiyut talvani ukiungani. Umayukhiukhimayut naunaiyautait aipaini ukiuni ihumagiyayut naamaktut. Nalungitutlu umayukhiuktut ilaani puigukpaktut kafinik ikalukpaktut ovalo pivaktut naunaiyaka-fukhugit amigaitjutait (C.F.).
- ⁸ **Ikalukpik:** Ukiuk tamaat ikalukhiukpaktut takhinahuakhutik Sanigayaqmi pilihimayut 1992mi. Amigaitut ikaluit pivaktut hamani takhimahuaktitlugit (C.F.).
- ⁹ **Ugat/kanayuit:** Hapkoa ikaluit piyauvaktut nutakanit. Ukiuni titigakhimayut pingit (0) piyunakhiyuugaluit kihimi titigakhimaitut (C.F.).
- ¹⁰ **Uviluit:** Tuhaktitihimayuk nunani pulaakhimatitlugu, Inuit uvilikhiulikpaktut imaitigaagat. Ihumagiyut pikatangitut tuhaktakhanik umayukhiukhimayut uvilunik hitamani ukiuni ihivgiukhimatitlugu pivaktut tuhaktitinginamik, piktaktitlugit umayukhiukhimayut (C.F.).