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Summary of polar bear population status per 2010

A status table was first discussed and published at the 11th meeting of the PBSG in Copenhagen in 1993. The present table was discussed and concluded upon in Copenhagen in 2009, and some small updates on the comments was done in March 2010. The comments will be printed below the table when clicked.

Population	Aerial survey / Mark-recapture analysis		Additional / Alternative Analysis				Historical annual removals (5 yr mean)	Potential maximum annual removals	Status	Current trend	Estimated risk of future decline	Comment
	Number (year of estimate)	±2 SE or 95% CI	Number (year of estimate)	±2 SE or min-max range	Sim	TEK						
Arctic Basin	Unknown						N/A	0	Data deficient	Data deficient	Data deficient	Comment
Baffin Bay	2074 (1997)	1544-2604	1546 (2004)	690-2402	X		212	176	Data deficient	Declining	Very high	Comment
Barents Sea	2650 (2004)	1900-3600					1	0	Data deficient	Data deficient	Data deficient	Comment
Chukchi Sea	Unknown						37 - plus unknown but substantial in Russia (100-200)	No quotas	Reduced	Declining	Data deficient	Comment
Davis Strait	2142 (2007)	1811-2534					60	66	Not reduced	Declining	Very high	Comment
East Greenland	Unknown						58	54	Data deficient	Data deficient	Data deficient	Comment
Foxe Basin	2197 (1994)	1677-2717	2300 (2004)	1780-2820	X	X	101	108	Data deficient	Data deficient	Data deficient	Comment
Gulf of Boothia	1592 (2000)	870-2314					60	74	Not reduced	Stable	Very low	Comment
Kane Basin	164 (1998)	94-234					11	15	Reduced	Declining	Very high	Comment
Kara Sea	Unknown						N/A	0	Data deficient	Data deficient	Data deficient	Comment
Lancaster Sound	2541 (1998)	1759-3323					83	85	Data deficient	Declining	Higher	Comment
Laptev Sea	800-1200 (1993)						N/A	0	Data deficient	Data deficient	Data deficient	Comment
M'Clintock Channel	284 (2000)	166-402					2	3	Reduced	Increasing	Very low	Comment
Northern Beaufort Sea	1202 (2006)	686-1718					29	65	Not reduced	Stable	Data deficient	Comment
Norwegian Bay	190 (1998)	102-278					4	4	Data deficient	Declining	Very high	Comment
Southern Beaufort Sea	1526 (2006)	1210-1842					44	80	Reduced	Declining	Moderate	Comment
Southern Hudson Bay	900-1000 (2005)	396-950 (ON) 70-100 (James Bay)					35	61	Not reduced	Stable	Very high	Comment
Viscount Melville Sound	161 (1992)	121-201	215 (1996)	99-331	X		5	7	Data deficient	Data deficient	Data deficient	Comment
Western Hudson Bay	935 (2004)	791-1079					44	16	Reduced	Declining	Very high	Comment