

Table 1 Polar bear population summary, with historical comparisons (2 pgs)

<http://polarbears.com> Oct. 20, 2012

Subpopulation	Country [Denmark on behalf of Greenland]	Abundance Estimate ["#" is a model simulation #]	Year of Estimate [] previous assessments	Year of PBSG Meet.	Range or ±2 SE ["#" indicates a simulation]	Status @ 2009 [@ 2005]	Current Trend * @ 2009 [@ 2005]	Declining Trend Concerns @ 2009 **
Arctic Basin (formerly excluded Queen Elizabeth)	All	Unkn - 0 [Unkn - 0] [200 - guess]	Never [Never] [1997?]	2009 [2005] [1997]	n/a	Data deficient [Data deficient]	Data deficient [Data deficient]	
Baffin Bay	Canada/ Denmark*	2,074 [1,546]# [2,074] [2,200]	1998 [2004] [1998] [1996]	2009 [2005] [2005] [2001]	1,544-2,604 [690-2,402]# [1,544-2,604] -	Data deficient [Reduced]	Declining [Declining]	Over-hunting
Barents Sea (formerly Svalbard)	Norway	2,650 [2,650] [3,500]‡	2004 [2004] [1982]‡	2009 [2005] [2001]	1,900-3,600 [1,900-3,600] [2,000-5,000]‡	Data deficient [Data deficient]	Data deficient [Data deficient]	[‡this estimate included part of Kara Sea as defined in 2001]
Chukchi Sea	Russia/USA	Unkn - 0 [2,000] [2,000+] [2,000-5,000]	unavailable [1993] [1997] ?	2009 [2005] [2001] [1997]	n/a - - Limited survey	Reduced [Data deficient]	Declining [Data deficient]	Poaching & Over-hunting
Davis Strait	Canada/ Denmark*	2,142 [1,650]# [1,400]	2007 [2004] [1996]	2009 [2005] [2001]	1,811-2,534 [1,000-2,300]# -	Not reduced [Data deficient]	Declining [Data Deficient]	Over-hunting
East Greenland	Denmark*	Unkn - 0 [Unkn - 0] [2,000]	Never [Never] [1997]	2009 [2005] [2001]	n/a - -	Data deficient [Data deficient]	Data deficient [Data deficient]	
Foxe Basin	Canada	2,197 [2,300]# [2,197] [2,300]	1994 [2004] [1994] [1996]	2009 [2005] [2005] [2001]	1,677-2,717 [1,780-2,820]# [1,677-2,717] -	Data deficient [Data deficient]	Data deficient [Data deficient]	
Gulf of Boothia	Canada	1,592 [1,523] [900]	2000 [2000] [1986]	2009 [2005] [2001]	870-2,314 [953-2,093] -	Not reduced [Not reduced]	Stable [Stable]	[2005 & 2010 #s not typos]
Kane Basin	Canada/ Denmark*	164 - [200]	1994-1997 - [1996]	2009 - [2001]	94-234 - -	Data deficient [Reduced]	Declining [Declining]	Data 11 yrs old
Kara Sea (now includes W half of Novaya Zemlya)	Russia	Unkn - 0 [Unkn - 0] -	Never [Never] -	2009 [2005] -	n/a - -	Data deficient [Data deficient]	Data deficient [Data deficient]	

Lancaster Sound	Canada	2541 [2,541] [1,700]	1998 [1998] [1996]	2009 [2005] [2001]	1,759-3,323 -	Data deficient [Not reduced]	Declining [Stable]	Over-hunting
Laptev Sea (now includes E half of Novaya Zemlya)	Russia	800-1,200 [800-1,200] [800-1,200]	1993 [1993] [1993]	2009 [2005] [2001]	n/a - limited survey	Data deficient [Data deficient]	Data deficient [Data deficient]	
M'Clintock Channel	Canada	284 [284] [350]	2000 [2000] [2001]	2009 [2005] [2001]	166-402 [166-402] -	Reduced [Severely Reduced]	Increasing [Increasing]	
Northern Beaufort Sea	Canada	1,202 [1,200] [1,200]	2006 [1986] [1987]	2009 [2005] [2001]	686-1,718 - -	Not reduced [Not reduced]	Stable [Stable]	
Norwegian Bay	Canada	190 [190] [100]	1998 [1998] [1979]	2009 [2005] [2001]	102-278 - -	Data deficient [Not reduced]	Declining [Declining]	Data 11 yrs old
Southern Beaufort Sea	Canada/ USA	1,526 [1,526] [1,800]	2006 [2006] [2001]	2009 [2005] [2001]	1,210-1,842 - -	Reduced [Reduced]	Declining [Declining]	No details given in table about current status
Southern Hudson Bay (formerly E. Hudson Bay)	Canada	950 [1,000] [1,000]	2005 [1998] [1986]	2009 [2005] [2001]	900-1,000 [684-1,116] -	Not reduced [Not reduced]	Stable [Stable]	
Viscount Melville	Canada	161 215# [161] [230]	1992 1996 [1992] [1992]	2009 2005 [2005] [2001]	121-201 99-331# [121-201] -	Data Deficient [Severely reduced 2005]	Data Deficient [Increasing 2005]	[Data now 17 yrs old, thus "data deficient"]
Western Hudson Bay	Canada	935 [935] [1,200]	2004 [2004] [1997]	2009 [2005] [2001]	791-1,079 [791-1,079] -	Reduced [Reduced]	Declining [Declining]	No details given in table about current status

* In 2005, this column was labelled "Observed or predicted trend" [both "Status" and "Current Trend" are subjective assessments]

** [] contain notes regarding other entries in the row, due to lack of space for a 'comments' column