

**Wolf Survey Data, Spring (approx. 15 March)
Denali National Park and Preserve, 1986-2014**

YEAR	NUMBER OF PACKS MONITORED	TOTAL WOLVES IN PACKS MONITORED	MEAN PACK SIZE	COMBINED AREA OF MONITORED PACKS (KM ²)	ESTIMATED DENSITY: WOLVES / 1000 KM ²	POPULATION ESTIMATE INSIDE THE PARK*
1986	4	26	6.5	7,380	3.523	61
1987	8	37	4.6	12,125	3.052	53
1988	14	69	4.9	15,355	4.494	78
1989	13	98	7.5	16,810	5.830	101
1990	10	106	10.6	13,930	7.609	131
1991	13	111	8.5	14,275	7.776	134
1992	15	103	6.9	13,620	7.562	131
1993	12	68	5.7	9,900	6.869	119
1994	10	61	6.1	11,145	5.473	95
1995	12	59	4.9	12,120	4.868	84
1996	11	69	6.3	12,640	5.459	94
1997	11	78	7.1	13,080	5.963	103
1998	12	61	5.1	13,121	4.649	80
1999	13	69	5.3	12,699	5.433	94
2000	17	71	4.2	14,378	4.938	85
2001	16	87	5.4	13,802	6.303	109
2002	15	73	4.9	13,026	5.604	97
2003	18	75	4.2	11,682	6.420	111
2004	14	78	5.6	16,061	4.856	84
2005	15	66	4.4	14,630	4.511	78
2006	15	103	6.9	15,367	6.703	116
2007	16	93	5.8	17,439	5.333	92
2008	20	99	5.0	17,757	5.575	96
2009	16	65	4.1	16,607	3.914	68
2010	12	59	4.9	17,061	3.458	60
2011	10	71	7.1	17,994	3.946	68
2012	10	70	7.0	18,340	3.817	66
2013	11	49	4.5	15,473	3.187	55
2014	13	51	3.9	17,640	2.891	50

*Population estimate inside the park =calculated wolf density estimate across an estimated 17,270 square km of potential habitat within park boundaries, north of the Alaska Range