**Appendix 2.** Stock summary table (last revised 06/12/2013). Stock assessment reports for those stocks in boldface were updated in the 2013 draft stock assessments. N/A indicates data are unknown. UNDET (undetermined) PBR indicates data are available to calculate a PBR level but a determination has been made that calculating a PBR level using those data is inappropriate (see stock assessment for details).

Stock	N (est)	CV	N(min)	Survey interval/ year of last survey	Rmax	F(r)	PBR	Fishery mort.	Subsist. mort.	Total mort.	Status
Alaska	N/A		N/A		0.04	0.50	N/A	0	0	0	NS
Alaska	N/A		N/A		0.12	0.50	N/A	1.8	6,788	6,790	S
Beaufort Sea	39,258	0.23	32,453	19/1992	0.04	0.50	UNDET	0	126	126	NS
E. Chukchi Sea	3,710	N/A	3,710	12/1998	0.04	1.00	UNDET	0	94.2	94.2	NS
E. Bering Sea	28,406	0.24	20,231	10/2000	0.04	1.00	UNDET	0	192.6	192.6	NS
Bristol Bay	2,877	0.2	2,467	6/2005	0.04	1.00	49	$0.8^{5}$	20.0	20.8	NS
Cook Inlet	312	0.10	280	1/2012	0.04	0.1	UNDET	0	0	0	S
W. Arctic	12,631	0.24	10,314	8/2004	0.04	0.50	103	0.4	39	39.4	S
Alaska	N/A		N/A		0.04	0.50	N/A	0	0	0	NS
Alaska	83,400	0.097	N/A	18/1993	0.04	1.00	UNDET	28.9	0	28.9	NS
NE Pacific	N/A	N/A	N/A	2/2010	0.04	0.10	UNDET	0	0	0.4	S
SE Alaska	11,146	0.242	9,116	15/1997	0.04	0.50	UNDET	22.6 <sup>1</sup>	0	22.61	S
Gulf of Alaska	31,046	0.214	25,987	14/1998	0.04	0.50	UNDET	71.4	0	71.4	S
Bering Sea	48,215	0.223	40,039	12/1999	0.04	0.50	UNDET	0.36	0	0.76	S
Aleutian Islands	3,579		3,313	7/2004	0.12	0.50	99	1.0	90	93.1	NS
Pribilof Islands	232		232	1/2010	0.12	0.50	7	1.0	0	3.1	NS
Bristol Bay	18,577		17,690	6/2005	0.12	1.0	1,061	1.0	141	144.1	NS
	Alaska  Beaufort Sea  E. Chukchi Sea  E. Bering Sea  Bristol Bay  Cook Inlet  W. Arctic  Alaska  Alaska  NE Pacific  SE Alaska  Gulf of Alaska  Bering Sea  Aleutian Islands  Pribilof Islands	Alaska         N/A           Alaska         N/A           Beaufort Sea         39,258           E. Chukchi Sea         3,710           E. Bering Sea         28,406           Bristol Bay         2,877           Cook Inlet         312           W. Arctic         12,631           Alaska         N/A           Alaska         N/A           SE Alaska         11,146           Gulf of Alaska         31,046           Bering Sea         48,215           Aleutian Islands         3,579           Pribilof Islands         232	Alaska         N/A           Alaska         N/A           Beaufort Sea         39,258         0.23           E. Chukchi Sea         3,710         N/A           E. Bering Sea         28,406         0.24           Bristol Bay         2,877         0.2           Cook Inlet         312         0.10           W. Arctic         12,631         0.24           Alaska         N/A         N/A           NE Pacific         N/A         N/A           SE Alaska         11,146         0.242           Gulf of Alaska         31,046         0.214           Bering Sea         48,215         0.223           Aleutian Islands         3,579           Pribilof Islands         232	Alaska         N/A         N/A           Alaska         N/A         N/A           Beaufort Sea         39,258         0.23         32,453           E. Chukchi Sea         3,710         N/A         3,710           E. Bering Sea         28,406         0.24         20,231           Bristol Bay         2,877         0.2         2,467           Cook Inlet         312         0.10         280           W. Arctic         12,631         0.24         10,314           Alaska         N/A         N/A           NE Pacific         N/A         N/A         N/A           SE Alaska         11,146         0.242         9,116           Gulf of Alaska         31,046         0.214         25,987           Bering Sea         48,215         0.223         40,039           Aleutian Islands         3,579         3,313           Pribilof Islands         232         232	Alaska         N/A         N/A         year of last survey           Alaska         N/A         N/A         N/A           Beaufort Sea         39,258         0.23         32,453         19/1992           E. Chukchi Sea         3,710         N/A         3,710         12/1998           E. Bering Sea         28,406         0.24         20,231         10/2000           Bristol Bay         2,877         0.2         2,467         6/2005           Cook Inlet         312         0.10         280         1/2012           W. Arctic         12,631         0.24         10,314         8/2004           Alaska         N/A         N/A         N/A           NE Pacific         N/A         N/A         N/A         18/1993           NE Pacific         N/A         N/A         N/A         15/1997           Gulf of Alaska         31,046         0.214         25,987         14/1998           Bering Sea         48,215         0.223         40,039         12/1999           Aleutian Islands         3,579         3,313         7/2004           Pribilof Islands         232         232         1/2010	Alaska         N/A         N/A         vear of last survey           Alaska         N/A         N/A         0.04           Beaufort Sea         39,258         0.23         32,453         19/1992         0.04           E. Chukchi Sea         3,710         N/A         3,710         12/1998         0.04           E. Bering Sea         28,406         0.24         20,231         10/2000         0.04           Bristol Bay         2,877         0.2         2,467         6/2005         0.04           Cook Inlet         312         0.10         280         1/2012         0.04           W. Arctic         12,631         0.24         10,314         8/2004         0.04           Alaska         N/A         N/A         N/A         0.04           NE Pacific         N/A         N/A         18/1993         0.04           SE Alaska         11,146         0.242         9,116         15/1997         0.04           Gulf of Alaska         31,046         0.214         25,987         14/1998         0.04           Bering Sea         48,215         0.223         40,039         12/1999         0.04           Aleutian Islands         3,579 <t< td=""><td>Alaska         N/A         N/A         Vear of last survey           Alaska         N/A         N/A         0.04         0.50           Beaufort Sea         39,258         0.23         32,453         19/1992         0.04         0.50           E. Chukchi Sea         3,710         N/A         3,710         12/1998         0.04         1.00           E. Bering Sea         28,406         0.24         20,231         10/2000         0.04         1.00           Bristol Bay         2,877         0.2         2,467         6/2005         0.04         1.00           Cook Inlet         312         0.10         280         1/2012         0.04         0.1           W. Arctic         12,631         0.24         10,314         8/2004         0.04         0.50           Alaska         N/A         N/A         N/A         0.04         0.50           NE Pacific         N/A         N/A         N/A         18/1993         0.04         1.00           SE Alaska         11,146         0.242         9,116         15/1997         0.04         0.50           Gulf of Alaska         31,046         0.214         25,987         14/1998         0.04         <td< td=""><td>  N/A   N/A</td><td>  Maska   N/A   N/A   N/A   N/A   0.04   0.50   N/A   0    </td><td>  N/A   N/A</td><td>  N/A   N/A</td></td<></td></t<>	Alaska         N/A         N/A         Vear of last survey           Alaska         N/A         N/A         0.04         0.50           Beaufort Sea         39,258         0.23         32,453         19/1992         0.04         0.50           E. Chukchi Sea         3,710         N/A         3,710         12/1998         0.04         1.00           E. Bering Sea         28,406         0.24         20,231         10/2000         0.04         1.00           Bristol Bay         2,877         0.2         2,467         6/2005         0.04         1.00           Cook Inlet         312         0.10         280         1/2012         0.04         0.1           W. Arctic         12,631         0.24         10,314         8/2004         0.04         0.50           Alaska         N/A         N/A         N/A         0.04         0.50           NE Pacific         N/A         N/A         N/A         18/1993         0.04         1.00           SE Alaska         11,146         0.242         9,116         15/1997         0.04         0.50           Gulf of Alaska         31,046         0.214         25,987         14/1998         0.04 <td< td=""><td>  N/A   N/A</td><td>  Maska   N/A   N/A   N/A   N/A   0.04   0.50   N/A   0    </td><td>  N/A   N/A</td><td>  N/A   N/A</td></td<>	N/A   N/A	Maska   N/A   N/A   N/A   N/A   0.04   0.50   N/A   0	N/A   N/A	N/A   N/A

Species	Stock	N (est)	CV	N(min)	Survey interval/ year of last survey	Rmax	F(r)	PBR	Fishery mort.	Subsist. mort.	Total mort.	Status
Harbor seal	North Kodiak	4,509		4,272	5/2006	0.12	1.0	256	1.0	131	134.1	NS
Harbor seal	South Kodiak	11,117		10,645	5/2006	0.12	1.0	639	1.0	78	81.1	NS
Harbor seal	Prince William Sound	31,503		27,157	5/2006	0.12	0.5	815	25.0	439	466.1	NS
Harbor seal	Cook Inlet/ Shelikof	22,900		21,896	5/2006	0.12	1.0	1,314	1.0	233	236.1	NS
Harbor seal	Glacier Bay/ Icy Strait	5,042		4,735	4/2007	0.12	0.5	142	1.0	52	55.1	NS
Harbor seal	Lynn Canal/ Stephens	8,870		8,481	4/2007	0.12	0.5	254	1.0	30	33.1	NS
Harbor seal	Sitka/ Chatham	8,586		8,222	4/2007	0.12	0.5	247	1.0	222	225.1	NS
Harbor seal	Dixon/ Cape Decision	14,388		13,682	5/2003	0.12	1.0	821	1.0	157	160.1	NS
Harbor seal	Clarence Strait	23,289		22,471	5/2003	0.12	1.0	1,348	1.0	164	167.1	NS
Humpback whale	W. N. Pacific	938	0.30	732	6/2006	0.07	0.10	2.6/2.0	0.4	0	2.0	S
Humpback whale	CNP - entire stock	7,469	0.30	5,833	6/2004-2006	0.07	0.3	61.2	7.45 <sup>4</sup>	0	13.94	S
Killer whale	Alaska Resident	2,347 <sup>3</sup>	N/A	2,347	1/2012	0.04	0.50	23.4	0.9	0	0.9	NS
Killer whale	Northern Resident (British Columbia)	261 <sup>3</sup>	N/A	261	2/2011	0.03	0.5	1.96	0	0	0	NS
Killer whale	AT1 transient	7 <sup>3</sup>	N/A	7	1/2012	0.04	0.10	0	0	0	0	S
Killer whale	GOA, AI, BS Transient	587 <sup>3</sup>	N/A	587	1/2012	0.04	0.5	5.9	0.6	0	0.6	NS
Killer whale	West Coast Transient	2433	N/A	243	3/2009	0.04	0.5	2.4	0	0	0	NS
Minke whale	Alaska	N/A		N/A		0.04	0.50	N/A	0	0	0.2	NS
Narwhal	Unidentified stock	N/A		N/A		0.04	0.50	N/A	0	0	0	NS
Northern fur seal	E. North Pacific	639,545	N/A	541,317	1/2011	0.086	0.50	11,638	4.6	463	471	S
Pacific white-sided dolphin	Cent. N. Pacific	26,880	N/A	N/A	12+/1990	0.04	0.50	UNDET	0	0	0	NS
Ribbon seal	Alaska	61,100 (provisional)		N/A	1/2012	0.12	0.50	N/A	1.02	193	194	NS

Species	Stock	N (est)	CV	N(min)	Survey interval/ year of last survey	Rmax	F(r)	PBR	Fishery mort.	Subsist. mort.	Total mort.	Status
Right whale	E. N. Pacific	31	0.23	25.7	2010	0.04	0.10	0	0	0	0	S
Ringed seal	Alaska	N/A		N/A		0.12	0.50	N/A	3.52	9,567	9,571	S
Sperm whale	N. Pacific	N/A		N/A		0.04	0.10	N/A	0.28	0	0.28	S
Spotted seal	Alaska	N/A		N/A		0.12	0.50	N/A	1.0	5,265	5,266	NS
Stejneger's beaked whale	Alaska	N/A		N/A		0.04	0.50	N/A	0	0	0	NS
Steller sea lion	E. U. S.	63,160- 78,198		34,485	2/2011	0.12	0.75	1,552	49 <sup>4</sup>	11.9	65.1	S
Steller sea lion	W. U. S.	45,659		45,659	1/2012	0.12	0.10	274	29.6	199	230	S

C.F. = correction factor; CV C.F. = CV of correction factor; Comb. CV = combined CV; Status: S = Strategic, NS = Not Strategic.

<sup>&</sup>lt;sup>1</sup> No or minimal reported take by fishery observers; however, observer coverage was minimal or nonexistent.

<sup>&</sup>lt;sup>2</sup> Recent changes in the abundance estimates do not indicate a major population increase. Instead, these increases are due to new analytical methods that take environmental covariates into account and thus provide an improved estimate of harbor seal abundance.

<sup>&</sup>lt;sup>3</sup> N(est) based on counts of individual animals identified from photo-identification catalogs. Surveys for abundance estimates of these stocks are conducted infrequently.

<sup>&</sup>lt;sup>4</sup> Includes entanglements from recreational or subsistence fisheries.

<sup>&</sup>lt;sup>5</sup> Mortality and serious injury estimates calculated for humpbacks in the northern area of the Central North Pacific humpback whale stock range (Gulf of Alaska, Aleutian Islands, and Bering Sea).