

Table 6. California sea lion, Steller sea lion, and northern fur seal age/sex class and/or categorical totals counted from aerial photographs taken during surveys conducted within seven zones in central and northern California and in southern Oregon for surveys conducted in June or July 2016 – 2018 (refer to map in Figure 1 for location of zones). Some zones required more than one day to survey due to weather conditions.

Section	Zone	Survey date	Live pups	Dead pups	Juveniles	Adult females	Young males	Sub-adult males	Adult males	Non-pup total	Total live
California sea lions											
Northern California	A	2016 Jul 14	0	0	11	10	204	27	17	269	269
	A	2017 Jul 14	1	0	48	2	39	9	4	102	103
	B	2016 Jul 15	0	0	0	0	3	3	15	21	21
	B	2017 Jul 15	0	0	0	0	0	3	3	6	6
	C	2016 Jul 17 & 25	0	0	2	0	8	56	94	456	456
	C	2017 Jul 15	0	0	3	0	262	42	48	355	355
Central California	D	2016 Jul 18	522	1	721	2,251	1,155	817	405	5,349	5,871
	D	2017 Jul 16	1,027	1	903	1,547	814	1,131	437	4,832	5,859
	D ¹	2018 Jun 26	1,180	2	1,686	1,811	1,196	624	551	5,868	7,048
	E	2016 Jul 17 & 20	546	3	506	4,098	528	1,013	565	6,710	7,256
	E	2017 Jul 16	990	4	1,622	3,183	1,224	1,894	570	8,493	9,483
	E ¹	2018 Jun 26	836	1	1,572	1,297	515	271	317	3,972	4,808
	F	2016 Jul 17	1	0	98	824	549	344	125	1,940	1,941
	F	2017 Jul 16	3	0	863	1,514	385	349	97	3,192	3,195
	G	2016 Jul 17 & 18	4	0	319	2,554	515	276	87	3,751	3,755
	G	2017 Jul 16	5	0	863	2,475	879	511	122	4,850	4,855
Southern Oregon	OR	2016 Jul 15	0	0	1	0	162	27	28	218	218
	OR	2017 Jul 15	0	0	5	0	23	26	11	65	65
Steller sea lions											
Northern California	A	2016 Jul 14	537	3	462	523	572	104	73	1,734	2,271
	A	2017 Jul 14	454	4	250	435	577	172	77	1,511	1,965
	B	2016 Jul 15	103	2	97	224	249	93	50	713	816
	B	2017 Jul 15	114	0	50	221	167	66	39	543	657
	C	2016 Jul 17 & 25	0	0	9	0	53	12	1	79	79
	C	2017 Jul 15	0	0	19	0	111	27	11	168	168
Central California	D	2016 Jul 18	46	0	214	61	118	15	18	426	472
	D	2017 Jul 16	57	0	48	146	15	12	16	237	294
	D ¹	2018 Jun 26	76	1	143	142	134	20	28	467	543
	E	2016 Jul 17 & 20	147	2	14	153	8	9	25	209	356
	E	2017 Jul 16	164	0	27	174	8	8	22	239	403
	E ¹	2018 Jun 26	175	0	23	197	18	12	32	282	457
Southern Oregon	OR	2016 Jul 15	2,037	9	175	2,167	376	135	197	3,050	5,087
	OR	2017 Jul 14 & 15	1,769	3	120	1,984	549	584	256	3,493	5,262

Table 6. (Continued)

			Northern fur seals							
Central	D ²	2016 Jul 18	763	0	6	358	204	89	92	749 1,512
California	D ²	2017 Jul 16	1,138	0	1	751	92	247	247	1,338 2,476
	D ^{1,2}	2018 Jun 26	150	0	15	310	104	129	208	766 916

¹Only Año Nuevo Island and the Farallon Islands were surveyed in 2018.

²Northern fur seals were only found on Southeast Farallon Island.