

**Supplemental File 4 - Additional California fatal drowning variables, 2005 -2019.**

	Unintentional		Intentional		Undetermined		All Intentions	
	n	%	n	%	n	%	n	%
Total	7,624	100%	1,152	100%	461	100%	9,237	100%
Year of death								
2005	567	7.4%	73	6.3%	27	5.9%	667	7.2%
2006	568	7.5%	75	6.5%	38	8.2%	681	7.4%
2007	481	6.3%	52	4.5%	22	4.8%	555	6%
2008	475	6.2%	59	5.1%	27	5.9%	561	6.1%
2009	517	6.8%	59	5.1%	28	6.1%	604	6.5%
2010	502	6.6%	66	5.7%	28	6.1%	596	6.5%
2011	453	5.9%	60	5.2%	38	8.2%	551	6%
2012	456	6%	65	5.6%	33	7.2%	554	6%
2013	494	6.5%	78	6.8%	38	8.2%	610	6.6%
2014	487	6.4%	73	6.3%	15	3.3%	575	6.2%
2015	468	6.1%	91	7.9%	28	6.1%	587	6.4%
2016	515	6.8%	96	8.3%	38	8.2%	649	7%
2017	559	7.3%	93	8.1%	34	7.4%	686	7.4%
2018	544	7.1%	101	8.8%	37	8%	682	7.4%
2019	538	7.1%	111	9.6%	30	6.5%	679	7.4%
Month of Death								
Jan	460	6%	96	8.3%	39	8.5%	595	6.4%
Feb	409	5.4%	97	8.4%	34	7.4%	540	5.8%
Mar	514	6.7%	107	9.3%	38	8.2%	659	7.1%
Apr	569	7.5%	86	7.5%	41	8.9%	696	7.5%
May	676	8.9%	113	9.8%	41	8.9%	830	9%
Jun	985	12.9%	101	8.8%	40	8.7%	1,126	12.2%
Jul	1,221	16%	90	7.8%	53	11.5%	1,364	14.8%
Aug	889	11.7%	99	8.6%	41	8.9%	1,029	11.1%
Sep	626	8.2%	107	9.3%	43	9.3%	776	8.4%
Oct	466	6.1%	99	8.6%	33	7.2%	598	6.5%
Nov	412	5.4%	82	7.1%	27	5.9%	521	5.6%
Dec	397	5.2%	75	6.5%	31	6.7%	503	5.4%
Highest education								
Did not attend school	973	12.8%	53	4.6%	33	7.2%	1,059	11.5%
1st - 6th grade	576	7.6%	26	2.3%	23	5%	625	6.8%
7th - 12th grade, no HS diploma	964	12.6%	68	5.9%	61	13.2%	1,093	11.8%
High School	1,981	26%	320	27.8%	126	27.3%	2,427	26.3%
Some College	1,161	15.2%	245	21.3%	91	19.7%	1,497	16.2%
Associate & Bachelor	1,185	15.5%	293	25.4%	65	14.1%	1,543	16.7%
Doctorate & Master's	477	6.3%	89	7.7%	20	4.3%	586	6.3%

Professional	76	1%	**		*		104	1.1%
Unknown	231	3%	**		**		303	3.3%
Marital Status								
Single	3,732	49%	584	50.7%	241	52.3%	4,557	49.3%
Married / Domestic Partnership	2,234	29.3%	312	27.1%	93	20.2%	2,639	28.6%
Divorced	1,042	13.7%	173	15%	83	18%	1,298	14.1%
Widowed / Surviving Partner	450	5.9%	57	4.9%	22	4.8%	529	5.7%
Unknown	166	2.2%	26	2.3%	22	4.8%	214	2.3%
Region of residence at time of death								
North Coast	335	4.4%	51	4.4%	15	3.3%	401	4.3%
Superior California	881	11.6%	93	8.1%	93	20.2%	1,067	11.6%
San Francisco Bay Area	1,107	14.5%	344	29.9%	140	30.4%	1,591	17.2%
Central Coast	455	6%	79	6.9%	22	4.8%	556	6%
N. San Joaquin Valley	624	8.2%	42	3.6%	17	3.7%	683	7.4%
S. San Joaquin Valley	589	7.7%	41	3.6%	21	4.6%	651	7%
Los Angeles	1,189	15.6%	130	11.3%	50	10.8%	1,369	14.8%
Orange	483	6.3%	68	5.9%	21	4.6%	572	6.2%
Inland Empire	734	9.6%	58	5%	16	3.5%	808	8.7%
San Diego – Imperial	542	7.1%	145	12.6%	16	3.5%	703	7.6%
Other State or Canadian Province	407	5.3%	70	6.1%	30	6.5%	507	5.5%
Other Country (Non USA/Canada)	222	2.9%	16	1.4%	12	2.6%	250	2.7%
Unknown	56	0.7%	15	1.3%	8	1.7%	79	0.9%
Time between injury and death, if known								
0 - Same day	4,607	60.4%	720	62.5%	176	38.2%	5,503	59.6%
1 day	611	8%	43	3.7%	15	3.3%	669	7.2%
2 - 4 days	500	6.6%	33	2.9%	17	3.7%	550	6%
5 - 89 days	572	7.5%	69	6%	13	2.8%	654	7.1%
90 days - year	24	0.3%	*		*		29	0.3%
Over 1 year	21	0.3%	*		*		22	0.2%
Unknown	1,289	16.9%	285	24.7%	236	51.2%	1,810	19.6%

\*Values <11 not visible to protect the confidentiality of individuals summarized in the data

\*\* Values ≥11 not visible to protect the confidentiality of individuals summarized in the data