

Leading Causes of Death <sup>1,2</sup> Among San Diego County Residents by HHSA Region, 2023																											
RANK	San Diego County				Central			East			North Central			North Coastal			North Inland			South							
	Underlying Cause of Death	n	%		Underlying Cause of Death	n	%		Underlying Cause of Death	n	%		Underlying Cause of Death	n	%		Underlying Cause of Death	n	%		Underlying Cause of Death	n	%				
1	Malignant Neoplasms	5,098	21.8%		Malignant Neoplasms	651	20.8%		Diseases Of The Heart	852	20.8%		Malignant Neoplasms	914	22.9%		Malignant Neoplasms	915	23.0%		Malignant Neoplasms	1,024	21.7%		Malignant Neoplasms	745	22.2%
2	Diseases Of The Heart	4,785	20.4%		Diseases Of The Heart	632	20.2%		Malignant Neoplasms	837	20.4%		Diseases Of The Heart	793	19.9%		Diseases Of The Heart	852	21.4%		Diseases Of The Heart	959	20.3%		Diseases Of The Heart	688	20.5%
3	Accidents/Unintentional Injuries	1,756	7.5%		Accidents/Unintentional Injuries	346	11.0%		Accidents/Unintentional Injuries	280	6.8%		Cerebrovascular Diseases	260	6.5%		Accidents/Unintentional Injuries	259	6.5%		Cerebrovascular Diseases	355	7.5%		Accidents/Unintentional Injuries	254	7.6%
4	Cerebrovascular Diseases	1,552	6.6%		Cerebrovascular Diseases	191	6.1%		Cerebrovascular Diseases	270	6.6%		Accidents/Unintentional Injuries	256	6.4%		Cerebrovascular Diseases	254	6.4%		Accidents/Unintentional Injuries	307	6.5%		Cerebrovascular Diseases	215	6.4%
5	Alzheimer's Disease	1,177	5.0%		Diabetes Mellitus	146	4.7%		Chronic Lower Respiratory Diseases	225	5.5%		Alzheimer's Disease	220	5.5%		Alzheimer's Disease	211	5.3%		Alzheimer's Disease	264	5.6%		Diabetes Mellitus	202	6.0%
6	Chronic Lower Respiratory Diseases	923	3.9%		Alzheimer's Disease	124	4.0%		Alzheimer's Disease	198	4.8%		Diabetes Mellitus	138	3.5%		Chronic Lower Respiratory Diseases	155	3.9%		Chronic Lower Respiratory Diseases	199	4.2%		Alzheimer's Disease	157	4.7%
7	Diabetes Mellitus	911	3.9%		Chronic Lower Respiratory Diseases	93	3.0%		Diabetes Mellitus	174	4.2%		Chronic Lower Respiratory Diseases	137	3.4%		Diabetes Mellitus	105	2.6%		Diabetes Mellitus	145	3.1%		Chronic Lower Respiratory Diseases	111	3.3%
8	Essential Hypertension And Hypertensive Renal Disease	538	2.3%		Chronic Liver Disease And Cirrhosis	74	2.4%		Essential Hypertension And Hypertensive Renal Disease	109	2.7%		Essential Hypertension And Hypertensive Renal Disease	93	2.3%		Parkinson's Disease	97	2.4%		Essential Hypertension And Hypertensive Renal Disease	96	2.0%		Essential Hypertension And Hypertensive Renal Disease	95	2.8%
9	Chronic Liver Disease And Cirrhosis	452	1.9%		Essential Hypertension And Hypertensive Renal Disease	71	2.3%		Chronic Liver Disease And Cirrhosis	93	2.3%		Parkinson's Disease	78	2.0%		Chronic Liver Disease And Cirrhosis	83	2.1%		Chronic Liver Disease And Cirrhosis	83	1.8%		COVID-19	71	2.1%
10	Parkinson's Disease	401	1.7%		Intentional Self-Harm (Suicide)	52	1.7%		Parkinson's Disease	74	1.8%		Intentional Self-Harm (Suicide)	76	1.9%		Essential Hypertension And Hypertensive Renal Disease	73	1.8%		COVID-19	72	1.5%		Chronic Liver Disease And Cirrhosis	50	1.5%
11	COVID-19	376	1.6%		Parkinson's Disease	36	1.1%		COVID-19	72	1.8%		Chronic Liver Disease And Cirrhosis	63	1.6%		COVID-19	63	1.6%		Parkinson's Disease	71	1.5%		Intentional Self-Harm (Suicide)	46	1.4%
12	Intentional Self-Harm (Suicide)	363	1.6%		COVID-19	34	1.1%		Intentional Self-Harm (Suicide)	63	1.5%		COVID-19	62	1.6%		Intentional Self-Harm (Suicide)	58	1.5%		Influenza And Pneumonia	69	1.5%		Parkinson's Disease	45	1.3%
13	Pneumonitis Due To Solids And Liquids	212	0.9%		Pneumonitis Due To Solids And Liquids	26	0.8%		Pneumonitis Due To Solids And Liquids	29	0.7%		Pneumonitis Due To Solids And Liquids	43	1.1%		Influenza And Pneumonia	40	1.0%		Intentional Self-Harm (Suicide)	64	1.4%		Pneumonitis Due To Solids And Liquids	26	0.8%
14	Influenza And Pneumonia	212	0.9%		Influenza And Pneumonia	25	0.8%		Congenital Malformations, Deformations And Chromosomal Abnormalities	26	0.6%		Influenza And Pneumonia	33	0.8%		Pneumonitis Due To Solids And Liquids	29	0.7%		Pneumonitis Due To Solids And Liquids	58	1.2%		Influenza And Pneumonia	18	0.5%
15	Nutritional Deficiencies	133	0.6%		Nutritional Deficiencies	24	0.8%		Influenza And Pneumonia	25	0.6%		Nutritional Deficiencies	27	0.7%		In Situ Neoplasms, Benign Neoplasms And Neoplasms Of Uncertain Or Unknown Behavior	29	0.7%		Septicemia	31	0.7%		In Situ Neoplasms, Benign Neoplasms And Neoplasms Of Uncertain Or Unknown Behavior	18	0.5%
					Assault (Homicide)	24	0.8%																				
16	All other causes (not rankable)	4,520	19.3%		All other causes (not rankable)	586	18.7%		All other causes (not rankable)	776	18.9%		All other causes (not rankable)	800	20.0%		All other causes (not rankable)	758	19.0%		All other causes (not rankable)	917	19.5%		All other causes (not rankable)	609	18.2%
Total Deaths <sup>3</sup>																											
		23,409	100.0%			3,135	100.0%			4,103	100.0%			3,993	100.0%			3,981	100.0%			4,714	100.0%			3,350	100.0%

<sup>1</sup> Rank is based on total number of deaths in each of the National Center for Health Statistics (NCHS) "rankable" categories. The top 15 leading causes of death presented here are for San Diego County residents for 2023.

<sup>2</sup> Cause of death is based on the underlying cause of death reported on death certificates as classified by ICD-10 codes.

<sup>3</sup> Deaths for specific demographics or geographic area may not equal the total deaths for San Diego County due to missing data.

<sup>4</sup> Not shown for fewer than 11 deaths.

Starting in data year 2023, San Diego County resident deaths that occurred out of state are now included.

Source: California Department of Public Health, Center for Health Statistics, Office of Health Information and Research, Vital Records Business Intelligence System.

Prepared by County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2025.

Leading Causes of Death <sup>1,2</sup> Among San Diego County Residents by HHSA Region, 2022																					
RANK	San Diego County			Central			East			North Central			North Coastal			North Inland			South		
	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%
1	Malignant Neoplasms	5,179	20.8%	Diseases Of The Heart	708	21.4%	Malignant Neoplasms	962	21.0%	Malignant Neoplasms	942	22.5%	Malignant Neoplasms	851	20.9%	Malignant Neoplasms	995	20.4%	Malignant Neoplasms	763	20.4%
2	Diseases Of The Heart	4,928	19.8%	Malignant Neoplasms	652	19.7%	Diseases Of The Heart	897	19.6%	Diseases Of The Heart	825	19.7%	Diseases Of The Heart	801	19.7%	Diseases Of The Heart	988	20.2%	Diseases Of The Heart	693	18.5%
3	Accidents/Unintentional Injuries	1,796	7.2%	Accidents/Unintentional Injuries	300	9.1%	Accidents/Unintentional Injuries	315	6.9%	Accidents/Unintentional Injuries	280	6.7%	Accidents/Unintentional Injuries	290	7.1%	Cerebrovascular Diseases	335	6.9%	Cerebrovascular Diseases	260	6.9%
4	Cerebrovascular Diseases	1,561	6.3%	Cerebrovascular Diseases	195	5.9%	COVID-19	296	6.5%	Cerebrovascular Diseases	242	5.8%	Cerebrovascular Diseases	261	6.4%	Alzheimer's Disease	329	6.7%	COVID-19	250	6.7%
5	COVID-19	1,325	5.3%	COVID-19	173	5.2%	Cerebrovascular Diseases	267	5.8%	Alzheimer's Disease	221	5.3%	Alzheimer's Disease	259	6.4%	Accidents/Unintentional Injuries	300	6.1%	Accidents/Unintentional Injuries	233	6.2%
6	Alzheimer's Disease	1,320	5.3%	Diabetes Mellitus	156	4.7%	Chronic Lower Respiratory Diseases	212	4.6%	COVID-19	186	4.4%	COVID-19	193	4.7%	COVID-19	226	4.6%	Diabetes Mellitus	204	5.4%
7	Chronic Lower Respiratory Diseases	913	3.7%	Chronic Lower Respiratory Diseases	114	3.5%	Alzheimer's Disease	203	4.4%	Chronic Lower Respiratory Diseases	147	3.5%	Chronic Lower Respiratory Diseases	153	3.8%	Chronic Lower Respiratory Diseases	176	3.6%	Alzheimer's Disease	199	5.3%
8	Diabetes Mellitus	907	3.6%	Alzheimer's Disease	106	3.2%	Diabetes Mellitus	178	3.9%	Diabetes Mellitus	114	2.7%	Diabetes Mellitus	116	2.9%	Diabetes Mellitus	135	2.8%	Chronic Lower Respiratory Diseases	108	2.9%
9	Essential Hypertension And Hypertensive Renal Disease	576	2.3%	Essential Hypertension And Hypertensive Renal Disease	84	2.5%	Essential Hypertension And Hypertensive Renal Disease	123	2.7%	Essential Hypertension And Hypertensive Renal Disease	99	2.4%	Parkinson's Disease	88	2.2%	Chronic Liver Disease And Cirrhosis	95	1.9%	Essential Hypertension And Hypertensive Renal Disease	104	2.8%
10	Chronic Liver Disease And Cirrhosis	458	1.8%	Chronic Liver Disease And Cirrhosis	61	1.8%	Chronic Liver Disease And Cirrhosis	83	1.8%	Parkinson's Disease	82	2.0%	Chronic Liver Disease And Cirrhosis	80	2.0%	Essential Hypertension And Hypertensive Renal Disease	91	1.9%	Chronic Liver Disease And Cirrhosis	77	2.1%
11	Parkinson's Disease	413	1.7%	Intentional Self-Harm (Suicide)	55	1.7%	Parkinson's Disease	68	1.5%	Intentional Self-Harm (Suicide)	77	1.8%	Essential Hypertension And Hypertensive Renal Disease	73	1.8%	Parkinson's Disease	88	1.8%	Parkinson's Disease	57	1.5%
12	Intentional Self-Harm (Suicide)	359	1.4%	Pneumonitis Due To Solids And Liquids	36	1.1%	Intentional Self-Harm (Suicide)	50	1.1%	Chronic Liver Disease And Cirrhosis	59	1.4%	Intentional Self-Harm (Suicide)	67	1.6%	Influenza And Pneumonia	79	1.6%	Intentional Self-Harm (Suicide)	47	1.3%
13	Influenza And Pneumonia	237	1.0%	Parkinson's Disease	30	0.9%	Influenza And Pneumonia	39	0.9%	Pneumonitis Due To Solids And Liquids	35	0.8%	Nutritional Deficiencies	36	0.9%	Pneumonitis Due To Solids And Liquids	62	1.3%	Influenza And Pneumonia	32	0.9%
14	Pneumonitis Due To Solids And Liquids	197	0.8%	Influenza And Pneumonia	27	0.8%	Assault (Homicide)	23	0.5%	Influenza And Pneumonia	29	0.7%	Influenza And Pneumonia	30	0.7%	Intentional Self-Harm (Suicide)	59	1.2%	Pneumonitis Due To Solids And Liquids	26	0.7%
15	Nutritional Deficiencies	131	0.5%	Assault (Homicide)	26	0.8%	In Situ Neoplasms, Benign Neoplasms And Neoplasms Of Uncertain Or Unknown Behavior	18	0.4%	In Situ Neoplasms, Benign Neoplasms And Neoplasms Of Uncertain Or Unknown Behavior	26	0.6%	Pneumonitis Due To Solids And Liquids	23	0.6%	Nephritis, Nephrotic Syndrome And Nephrosis	36	0.7%	Assault (Homicide)	22	0.6%
							Congenital Malformations, Deformations And Chromosomal Abnormalities	18	0.4%												
16	All other causes (not rankable)	4,630	18.6%	All other causes (not rankable)	579	17.5%	All other causes (not rankable)	834	18.2%	All other causes (not rankable)	826	19.7%	All other causes (not rankable)	747	18.4%	All other causes (not rankable)	891	18.2%	All other causes (not rankable)	674	18.0%
Total Deaths <sup>3</sup>		24,930	100.0%		3,302	100.0%		4,586	100.0%		4,190	100.0%		4,068	100.0%		4,885	100.0%		3,749	100.0%

<sup>1</sup> Rank is based on total number of deaths in each of the National Center for Health Statistics (NCHS) "rankable" categories. The top 15 leading causes of death presented here are for San Diego County residents for 2022.

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<sup>3</sup> Deaths for specific demographics or geographic area may not equal the total deaths for San Diego County due to missing data.

<sup>4</sup> Not shown for fewer than 11 deaths.

The COVID-19 pandemic was associated with increases in all-cause mortality. COVID-19 deaths have affected the patterns of mortality including those of Leading Causes of Death. Source: California Department of Public Health, Center for Health Statistics, Office of Health Information and Research, Vital Records Business Intelligence System.

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Leading Causes of Death <sup>1,2</sup> Among San Diego County Residents by HHSA Region, 2021																					
RANK	San Diego County			Central			East			North Central			North Coastal			North Inland			South		
	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%
1	Malignant Neoplasms	5,050	19.3%	Diseases Of The Heart	740	19.6%	Malignant Neoplasms	965	20.0%	Malignant Neoplasms	871	20.9%	Diseases Of The Heart	805	19.1%	Malignant Neoplasms	977	19.4%	Malignant Neoplasms	769	19.2%
2	Diseases Of The Heart	4,961	19.0%	Malignant Neoplasms	657	17.4%	Diseases Of The Heart	930	19.2%	Diseases Of The Heart	817	19.6%	Malignant Neoplasms	798	18.9%	Diseases Of The Heart	925	18.4%	Diseases Of The Heart	725	18.1%
3	COVID-19	2,825	10.8%	COVID-19	466	12.3%	COVID-19	477	9.9%	Cerebrovascular Diseases	312	7.5%	COVID-19	419	9.9%	COVID-19	537	10.7%	COVID-19	650	16.2%
4	Accidents/Unintentional Injuries	1,795	6.9%	Accidents/Unintentional Injuries	338	9.0%	Accidents/Unintentional Injuries	307	6.3%	Accidents/Unintentional Injuries	283	6.8%	Cerebrovascular Diseases	310	7.3%	Alzheimer's Disease	359	7.1%	Cerebrovascular Diseases	242	6.0%
5	Cerebrovascular Diseases	1,710	6.5%	Cerebrovascular Diseases	234	6.2%	Cerebrovascular Diseases	253	5.2%	COVID-19	267	6.4%	Accidents/Unintentional Injuries	306	7.2%	Cerebrovascular Diseases	357	7.1%	Accidents/Unintentional Injuries	233	5.8%
6	Alzheimer's Disease	1,391	5.3%	Diabetes Mellitus	164	4.3%	Chronic Lower Respiratory Diseases	214	4.4%	Alzheimer's Disease	224	5.4%	Alzheimer's Disease	261	6.2%	Accidents/Unintentional Injuries	297	5.9%	Alzheimer's Disease	194	4.8%
7	Diabetes Mellitus	895	3.4%	Alzheimer's Disease	139	3.7%	Alzheimer's Disease	212	4.4%	Chronic Lower Respiratory Diseases	139	3.3%	Chronic Lower Respiratory Diseases	144	3.4%	Chronic Lower Respiratory Diseases	165	3.3%	Diabetes Mellitus	163	4.1%
8	Chronic Lower Respiratory Diseases	887	3.4%	Chronic Lower Respiratory Diseases	106	2.8%	Diabetes Mellitus	198	4.1%	Diabetes Mellitus	116	2.8%	Parkinson's Disease	100	2.4%	Diabetes Mellitus	150	3.0%	Chronic Lower Respiratory Diseases	117	2.9%
9	Essential Hypertension And Hypertensive Renal Disease	501	1.9%	Essential Hypertension And Hypertensive Renal Disease	74	2.0%	Essential Hypertension And Hypertensive Renal Disease	124	2.6%	Essential Hypertension And Hypertensive Renal Disease	81	1.9%	Diabetes Mellitus	98	2.3%	Parkinson's Disease	87	1.7%	Essential Hypertension And Hypertensive Renal Disease	93	2.3%
10	Chronic Liver Disease And Cirrhosis	472	1.8%	Chronic Liver Disease And Cirrhosis	68	1.8%	Chronic Liver Disease And Cirrhosis	109	2.3%	Parkinson's Disease	73	1.8%	Chronic Liver Disease And Cirrhosis	71	1.7%	Chronic Liver Disease And Cirrhosis	82	1.6%	Chronic Liver Disease And Cirrhosis	68	1.7%
11	Parkinson's Disease	399	1.5%	Intentional Self-Harm (Suicide)	52	1.4%	Intentional Self-Harm (Suicide)	62	1.3%	Chronic Liver Disease And Cirrhosis	71	1.7%	Intentional Self-Harm (Suicide)	71	1.7%	Essential Hypertension And Hypertensive Renal Disease	67	1.3%	Parkinson's Disease	57	1.4%
12	Intentional Self-Harm (Suicide)	344	1.3%	Assault (Homicide)	45	1.2%	Parkinson's Disease	49	1.0%	Intentional Self-Harm (Suicide)	58	1.4%	Essential Hypertension And Hypertensive Renal Disease	60	1.4%	Intentional Self-Harm (Suicide)	66	1.3%	Intentional Self-Harm (Suicide)	33	0.8%
13	Pneumonitis Due To Solids And Liquids	179	0.7%	Parkinson's Disease	32	0.8%	Pneumonitis Due To Solids And Liquids	31	0.6%	Pneumonitis Due To Solids And Liquids	34	0.8%	Pneumonitis Due To Solids And Liquids	38	0.9%	Influenza And Pneumonia	45	0.9%	Influenza And Pneumonia	27	0.7%
14	Influenza And Pneumonia	164	0.6%	Septicemia	27	0.7%	In Situ Neoplasms, Benign Neoplasms And Neoplasms Of Uncertain Or Unknown Behavior	24	0.5%	In Situ Neoplasms, Benign Neoplasms And Neoplasms Of Uncertain Or Unknown Behavior	26	0.6%	Influenza And Pneumonia	35	0.8%	Pneumonitis Due To Solids And Liquids	38	0.8%	Nutritional Deficiencies	27	0.7%
15	Nutritional Deficiencies	132	0.5%	Influenza And Pneumonia	21	0.6%	Assault (Homicide)	22	0.5%	Nutritional Deficiencies	23	0.6%	In Situ Neoplasms, Benign Neoplasms And Neoplasms Of Uncertain Or Unknown Behavior	23	0.5%	Nutritional Deficiencies	30	0.6%	Pneumonitis Due To Solids And Liquids	21	0.5%
																In Situ Neoplasms, Benign Neoplasms And Neoplasms Of Uncertain Or Unknown Behavior	30	0.6%	Septicemia	21	0.5%
16	All other causes (not rankable)	4,463	17.1%	All other causes (not rankable)	611	16.2%	All other causes (not rankable)	858	17.7%	All other causes (not rankable)	776	18.6%	All other causes (not rankable)	684	16.2%	All other causes (not rankable)	812	16.2%	All other causes (not rankable)	571	14.2%
Total Deaths <sup>3</sup>		26,168	100.0%		3,774	100.0%		4,835	100.0%		4,171	100.0%		4,223	100.0%		5,024	100.0%		4,011	100.0%

<sup>1</sup> Rank is based on total number of deaths in each of the National Center for Health Statistics (NCHS) "rankable" categories. The top 15 leading causes of death presented here are for San Diego County residents for 2021.

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<sup>3</sup> Deaths for specific demographics or geographic area may not equal the total deaths for San Diego County due to missing data.

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The COVID-19 pandemic was associated with increases in all-cause mortality. COVID-19 deaths have affected the patterns of mortality including those of Leading Causes of Death.

Source: California Department of Public Health, Center for Health Statistics, Office of Health Information and Research, Vital Records Business Intelligence System.

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Leading Causes of Death <sup>1,2</sup> Among San Diego County Residents by HHSA Region, 2020																					
RANK	San Diego County			Central			East			North Central			North Coastal			North Inland			South		
	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%
1	Malignant Neoplasms	4,939	20.1%	Diseases Of The Heart	673	19.6%	Diseases Of The Heart	904	20.1%	Malignant Neoplasms	829	21.2%	Malignant Neoplasms	814	20.5%	Malignant Neoplasms	1,038	21.6%	Diseases Of The Heart	765	19.8%
2	Diseases Of The Heart	4,853	19.8%	Malignant Neoplasms	639	18.7%	Malignant Neoplasms	874	19.5%	Diseases Of The Heart	774	19.8%	Diseases Of The Heart	814	20.5%	Diseases Of The Heart	909	18.9%	Malignant Neoplasms	736	19.1%
3	COVID-19	1,728	7.0%	COVID-19	305	8.9%	COVID-19	348	7.7%	Cerebrovascular Diseases	294	7.5%	Alzheimer's Disease	315	7.9%	Cerebrovascular Diseases	380	7.9%	COVID-19	478	12.4%
4	Cerebrovascular Diseases	1,722	7.0%	Accidents/Unintentional Injuries	276	8.1%	Cerebrovascular Diseases	283	6.3%	Alzheimer's Disease	269	6.9%	Cerebrovascular Diseases	309	7.8%	Alzheimer's Disease	374	7.8%	Cerebrovascular Diseases	247	6.4%
5	Alzheimer's Disease	1,521	6.2%	Cerebrovascular Diseases	200	5.8%	Accidents/Unintentional Injuries	255	5.7%	Accidents/Unintentional Injuries	225	5.8%	Accidents/Unintentional Injuries	253	6.4%	Accidents/Unintentional Injuries	303	6.3%	Alzheimer's Disease	211	5.5%
6	Accidents/Unintentional Injuries	1,513	6.2%	Diabetes Mellitus	159	4.6%	Alzheimer's Disease	214	4.8%	Chronic Lower Respiratory Diseases	145	3.7%	COVID-19	198	5.0%	COVID-19	249	5.2%	Accidents/Unintentional Injuries	182	4.7%
7	Chronic Lower Respiratory Diseases	930	3.8%	Alzheimer's Disease	137	4.0%	Chronic Lower Respiratory Diseases	210	4.7%	COVID-19	144	3.7%	Chronic Lower Respiratory Diseases	143	3.6%	Chronic Lower Respiratory Diseases	196	4.1%	Diabetes Mellitus	173	4.5%
8	Diabetes Mellitus	852	3.5%	Chronic Lower Respiratory Diseases	117	3.4%	Diabetes Mellitus	175	3.9%	Diabetes Mellitus	120	3.1%	Diabetes Mellitus	91	2.3%	Diabetes Mellitus	131	2.7%	Chronic Lower Respiratory Diseases	118	3.1%
9	Essential Hypertension And Hypertensive Renal Disease	453	1.8%	Essential Hypertension And Hypertensive Renal Disease	71	2.1%	Essential Hypertension And Hypertensive Renal Disease	94	2.1%	Parkinson's Disease	89	2.3%	Parkinson's Disease	76	1.9%	Parkinson's Disease	113	2.4%	Essential Hypertension And Hypertensive Renal Disease	76	2.0%
10	Parkinson's Disease	429	1.7%	Intentional Self-Harm (Suicide)	66	1.9%	Chronic Liver Disease And Cirrhosis	87	1.9%	Essential Hypertension And Hypertensive Renal Disease	79	2.0%	Intentional Self-Harm (Suicide)	76	1.9%	Essential Hypertension And Hypertensive Renal Disease	80	1.7%	Chronic Liver Disease And Cirrhosis	67	1.7%
11	Chronic Liver Disease And Cirrhosis	411	1.7%	Chronic Liver Disease And Cirrhosis	60	1.8%	Intentional Self-Harm (Suicide)	75	1.7%	Intentional Self-Harm (Suicide)	64	1.6%	Chronic Liver Disease And Cirrhosis	68	1.7%	Chronic Liver Disease And Cirrhosis	76	1.6%	Parkinson's Disease	57	1.5%
12	Intentional Self-Harm (Suicide)	391	1.6%	Influenza And Pneumonia	38	1.1%	Parkinson's Disease	62	1.4%	Chronic Liver Disease And Cirrhosis	52	1.3%	Influenza And Pneumonia	54	1.4%	Intentional Self-Harm (Suicide)	65	1.4%	Influenza And Pneumonia	50	1.3%
13	Influenza And Pneumonia	297	1.2%	Parkinson's Disease	30	0.9%	Influenza And Pneumonia	49	1.1%	Influenza And Pneumonia	46	1.2%	Essential Hypertension And Hypertensive Renal Disease	53	1.3%	Influenza And Pneumonia	59	1.2%	Intentional Self-Harm (Suicide)	41	1.1%
14	Pneumonitis Due To Solids And Liquids	163	0.7%	Nephritis, Nephrotic Syndrome And Nephrosis	30	0.9%	Nutritional Deficiencies	27	0.6%	Nutritional Deficiencies	35	0.9%	Pneumonitis Due To Solids And Liquids	33	0.8%	Pneumonitis Due To Solids And Liquids	42	0.9%	Assault (Homicide)	26	0.7%
15	Nutritional Deficiencies	138	0.6%	Assault (Homicide)	29	0.8%	In Situ Neoplasms, Benign Neoplasms And Neoplasms Of Uncertain Or Unknown Behavior	25	0.6%	Nephritis, Nephrotic Syndrome And Nephrosis	24	0.6%	Nutritional Deficiencies	26	0.7%	Atherosclerosis	37	0.8%	Pneumonitis Due To Solids and Liquids	19	0.5%
16	All other causes (not rankable)	4,209	17.1%	All other causes (not rankable)	595	17.4%	All other causes (not rankable)	810	18.0%	All other causes (not rankable)	722	18.5%	All other causes (not rankable)	647	16.3%	All other causes (not rankable)	749	15.6%	All other causes (not rankable)	612	15.9%
Total Deaths <sup>3</sup>		24,549	100.0%		3,425	100.0%		4,492	100.0%		3,911	100.0%		3,970	100.0%		4,801	100.0%		3,858	100.0%

<sup>1</sup> Rank is based on total number of deaths in each of the National Center for Health Statistics (NCHS) "rankable" categories. The top 15 leading causes of death presented here are for San Diego County residents for 2020.

<sup>2</sup> Cause of death is based on the underlying cause of death reported on death certificates as classified by ICD-10 codes.

<sup>3</sup> Deaths for specific demographics or geographic area may not equal the total deaths for San Diego County due to missing data.

<sup>4</sup> Not shown for fewer than 11 deaths.

The COVID-19 pandemic was associated with increases in all-cause mortality. COVID-19 deaths have affected the patterns of mortality including those of Leading Causes of Death.

Source: California Department of Public Health, Center for Health Statistics, Office of Health Information and Research, Vital Records Business Intelligence System.

Prepared by County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2021.

Leading Causes of Death <sup>1,2</sup> Among San Diego County Residents by HHSA Region, 2019																											
RANK	San Diego County				Central			East			North Central			North Coastal			North Inland			South							
	Underlying Cause of Death	n	%		Underlying Cause of Death	n	%		Underlying Cause of Death	n	%		Underlying Cause of Death	n	%		Underlying Cause of Death	n	%		Underlying Cause of Death	n	%				
1	Malignant Neoplasms	5,018	22.9%		Diseases Of The Heart	652	22.5%		Malignant Neoplasms	890	21.7%		Malignant Neoplasms	879	22.8%		Malignant Neoplasms	844	23.8%		Malignant Neoplasms	992	23.0%		Malignant Neoplasms	777	24.5%
2	Diseases Of The Heart	4,689	21.4%		Malignant Neoplasms	625	21.6%		Diseases Of The Heart	888	21.7%		Diseases Of The Heart	865	22.5%		Diseases Of The Heart	775	21.9%		Diseases Of The Heart	846	19.6%		Diseases Of The Heart	649	20.5%
3	Cerebrovascular Diseases	1,620	7.4%		Cerebrovascular Diseases	205	7.1%		Cerebrovascular Diseases	286	7.0%		Alzheimer's Disease	280	7.3%		Alzheimer's Disease	292	8.2%		Alzheimer's Disease	394	9.1%		Cerebrovascular Diseases	229	7.2%
4	Alzheimer's Disease	1,546	7.0%		Accidents/Unintentional Injuries	177	6.1%		Chronic Lower Respiratory Diseases	268	6.5%		Cerebrovascular Diseases	272	7.1%		Cerebrovascular Diseases	267	7.5%		Cerebrovascular Diseases	353	8.2%		Alzheimer's Disease	190	6.0%
5	Accidents/Unintentional Injuries	1,273	5.8%		Alzheimer's Disease	156	5.4%		Accidents/Unintentional Injuries	235	5.7%		Accidents/Unintentional Injuries	196	5.1%		Accidents/Unintentional Injuries	219	6.2%		Accidents/Unintentional Injuries	260	6.0%		Accidents/Unintentional Injuries	171	5.4%
6	Chronic Lower Respiratory Diseases	1,007	4.6%		Diabetes Mellitus	146	5.0%		Alzheimer's Disease	232	5.7%		Chronic Lower Respiratory Diseases	149	3.9%		Chronic Lower Respiratory Diseases	165	4.7%		Chronic Lower Respiratory Diseases	189	4.4%		Diabetes Mellitus	143	4.5%
7	Diabetes Mellitus	760	3.5%		Chronic Lower Respiratory Diseases	111	3.8%		Diabetes Mellitus	159	3.9%		Diabetes Mellitus	104	2.7%		Intentional Self-Harm (Suicide)	84	2.4%		Diabetes Mellitus	124	2.9%		Chronic Lower Respiratory Diseases	121	3.8%
8	Essential Hypertension And Hypertensive Renal Disease	437	2.0%		Intentional Self-Harm (Suicide)	62	2.1%		Essential Hypertension And Hypertensive Renal Disease	103	2.5%		Intentional Self-Harm (Suicide)	84	2.2%		Diabetes Mellitus	83	2.3%		Parkinson's Disease	95	2.2%		Essential Hypertension And Hypertensive Renal Disease	72	2.3%
9	Intentional Self-Harm (Suicide)	417	1.9%		Essential Hypertension And Hypertensive Renal Disease	57	2.0%		Chronic Liver Disease And Cirrhosis	71	1.7%		Parkinson's Disease	82	2.1%		Parkinson's Disease	68	1.9%		Essential Hypertension And Hypertensive Renal Disease	94	2.2%		Chronic Liver Disease And Cirrhosis	59	1.9%
10	Parkinson's Disease	381	1.7%		Influenza And Pneumonia	51	1.8%		Parkinson's Disease	58	1.4%		Essential Hypertension And Hypertensive Renal Disease	64	1.7%		Chronic Liver Disease And Cirrhosis	62	1.7%		Intentional Self-Harm (Suicide)	89	2.1%		Parkinson's Disease	52	1.6%
11	Chronic Liver Disease And Cirrhosis	357	1.6%		Chronic Liver Disease And Cirrhosis	41	1.4%		Intentional Self-Harm (Suicide)	54	1.3%		Chronic Liver Disease And Cirrhosis	56	1.5%		Essential Hypertension And Hypertensive Renal Disease	46	1.3%		Chronic Liver Disease And Cirrhosis	67	1.6%		Intentional Self-Harm (Suicide)	41	1.3%
12	Influenza And Pneumonia	286	1.3%		Assault (Homicide)	30	1.0%		Influenza And Pneumonia	50	1.2%		Pneumonitis Due To Solids And Liquids	46	1.2%		Influenza And Pneumonia	45	1.3%		Influenza And Pneumonia	60	1.4%		Influenza And Pneumonia	39	1.2%
13	Pneumonitis Due To Solids And Liquids	185	0.8%		Pneumonitis Due To Solids And Liquids	27	0.9%		Pneumonitis Due To Solids And Liquids	26	0.6%		Influenza And Pneumonia	41	1.1%		Pneumonitis Due To Solids And Liquids	31	0.9%		Nephritis, Nephrotic Syndrome And Nephrosis	32	0.7%		Nephritis, Nephrotic Syndrome And Nephrosis	28	0.9%
14	Nephritis, Nephrotic Syndrome And Nephrosis	136	0.6%		Parkinson's Disease	26	0.9%		Congenital Malformations, Deformations And Chromosomal Abnormalities	26	0.6%		Nephritis, Nephrotic Syndrome And Nephrosis	27	0.7%		In Situ Neoplasms, Benign Neoplasms And Neoplasms Of Uncertain Or Unknown Behavior	21	0.6%		Pneumonitis Due To Solids And Liquids	30	0.7%		Pneumonitis Due To Solids And Liquids	24	0.8%
15	Nutritional Deficiencies	112	0.5%		Septicemia	17	0.6%		Nutritional Deficiencies	24	0.6%		Nutritional Deficiencies	25	0.6%		Septicemia	19	0.5%		Nutritional Deficiencies	20	0.5%		Nutritional Deficiencies	18	0.6%
16	All other causes (not rankable)	3,716	16.9%		All other causes (not rankable)	509	17.6%		All other causes (not rankable)	723	17.7%		All other causes (not rankable)	681	17.7%		All other causes (not rankable)	525	14.8%		All other causes (not rankable)	665	15.4%		All other causes (not rankable)	539	17.0%
Total Deaths <sup>3</sup>		21,940	100.0%			2,892	100.0%			4,093	100.0%			3,851	100.0%			3,546	100.0%			4,310	100.0%			3,170	100.0%

<sup>1</sup> Rank is based on total number of deaths in each of the National Center for Health Statistics (NCHS) "rankable" categories. The top 15 leading causes of death presented here are for San Diego County residents for 2019.

<sup>2</sup> Cause of death is based on the underlying cause of death reported on death certificates as classified by ICD-10 codes.

<sup>3</sup> Deaths for specific demographics or geographic area may not equal the total deaths for San Diego County due to missing data.

<sup>4</sup> Not shown for fewer than 5 deaths.

Source: California Department of Public Health, Center for Health Statistics, Office of Health Information and Research, Vital Records Business Intelligence System.  
Prepared by County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2021.

Leading Causes of Death <sup>1,2</sup> Among San Diego County Residents by HHSA Region, 2018																					
RANK	San Diego County			Central			East			North Central			North Coastal			North Inland			South		
	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%
1	Malignant Neoplasms	4,988	23.1%	Diseases Of The Heart	681	23.3%	Diseases Of The Heart	893	22.4%	Malignant Neoplasms	878	24.3%	Malignant Neoplasms	861	23.8%	Malignant Neoplasms	918	21.9%	Malignant Neoplasms	788	25.0%
2	Diseases Of The Heart	4,655	21.6%	Malignant Neoplasms	665	22.7%	Malignant Neoplasms	861	21.6%	Diseases Of The Heart	753	20.9%	Diseases Of The Heart	761	21.0%	Diseases Of The Heart	883	21.1%	Diseases Of The Heart	662	21.0%
3	Alzheimer's Disease	1,461	6.8%	Accidents/Unintentional Injuries	214	7.3%	Cerebrovascular Diseases	240	6.0%	Alzheimer's Disease	240	6.6%	Alzheimer's Disease	307	8.5%	Alzheimer's Disease	353	8.4%	Cerebrovascular Diseases	211	6.7%
4	Cerebrovascular Diseases	1,446	6.7%	Cerebrovascular Diseases	195	6.7%	Accidents/Unintentional Injuries	230	5.8%	Cerebrovascular Diseases	236	6.5%	Cerebrovascular Diseases	239	6.6%	Cerebrovascular Diseases	317	7.6%	Alzheimer's Disease	195	6.2%
5	Accidents/Unintentional Injuries	1,250	5.8%	Alzheimer's Disease	140	4.8%	Alzheimer's Disease	222	5.6%	Accidents/Unintentional Injuries	187	5.2%	Accidents/Unintentional Injuries	216	6.0%	Accidents/Unintentional Injuries	219	5.2%	Accidents/Unintentional Injuries	168	5.3%
6	Chronic Lower Respiratory Diseases	1,007	4.7%	Diabetes Mellitus	118	4.0%	Chronic Lower Respiratory Diseases	217	5.4%	Chronic Lower Respiratory Diseases	160	4.4%	Chronic Lower Respiratory Diseases	182	5.0%	Chronic Lower Respiratory Diseases	211	5.0%	Diabetes Mellitus	143	4.5%
7	Diabetes Mellitus	775	3.6%	Chronic Lower Respiratory Diseases	100	3.4%	Diabetes Mellitus	177	4.4%	Diabetes Mellitus	90	2.5%	Diabetes Mellitus	95	2.6%	Diabetes Mellitus	149	3.6%	Chronic Lower Respiratory Diseases	132	4.2%
8	Essential Hypertension And Hypertensive Renal Disease	453	2.1%	Essential Hypertension And Hypertensive Renal Disease	65	2.2%	Intentional Self-Harm (Suicide)	86	2.2%	Influenza And Pneumonia	89	2.5%	Intentional Self-Harm (Suicide)	82	2.3%	Essential Hypertension And Hypertensive Renal Disease	94	2.2%	Essential Hypertension And Hypertensive Renal Disease	76	2.4%
9	Influenza And Pneumonia	451	2.1%	Influenza And Pneumonia	65	2.2%	Essential Hypertension And Hypertensive Renal Disease	73	1.8%	Intentional Self-Harm (Suicide)	80	2.2%	Influenza And Pneumonia	67	1.9%	Influenza And Pneumonia	87	2.1%	Influenza And Pneumonia	70	2.2%
10	Intentional Self-Harm (Suicide)	435	2.0%	Intentional Self-Harm (Suicide)	59	2.0%	Influenza And Pneumonia	72	1.8%	Parkinson's Disease	80	2.2%	Essential Hypertension And Hypertensive Renal Disease	65	1.8%	Intentional Self-Harm (Suicide)	81	1.9%	Parkinson's Disease	47	1.5%
11	Parkinson's Disease	367	1.7%	Chronic Liver Disease And Cirrhosis	44	1.5%	Parkinson's Disease	72	1.8%	Essential Hypertension And Hypertensive Renal Disease	77	2.1%	Parkinson's Disease	60	1.7%	Parkinson's Disease	81	1.9%	Intentional Self-Harm (Suicide)	42	1.3%
12	Chronic Liver Disease And Cirrhosis	321	1.5%	Parkinson's Disease	27	0.9%	Chronic Liver Disease And Cirrhosis	69	1.7%	Chronic Liver Disease And Cirrhosis	62	1.7%	Pneumonitis Due To Solids And Liquids	41	1.1%	Chronic Liver Disease And Cirrhosis	71	1.7%	Chronic Liver Disease And Cirrhosis	36	1.1%
13	Pneumonitis Due To Solids And Liquids	163	0.8%	Human Immunodeficiency Virus (HIV) Disease	21	0.7%	In Situ Neoplasms, Benign Neoplasms And Neoplasms Of Uncertain Or Unknown Behavior	26	0.7%	Pneumonitis Due To Solids And Liquids	27	0.7%	Chronic Liver Disease And Cirrhosis	37	1.0%	Pneumonitis Due To Solids And Liquids	35	0.8%	Certain Conditions Originating In The Perinatal Period	29	0.9%
14	In Situ Neoplasms, Benign Neoplasms And Neoplasms Of Uncertain Or Unknown Behavior	103	0.5%	Assault (Homicide)	20	0.7%	Pneumonitis Due To Solids And Liquids	22	0.6%	Aortic Aneurysm And Dissection	17	0.5%	Assault (Homicide)	22	0.6%	Nephritis, Nephrotic Syndrome And Nephrosis	22	0.5%	Pneumonitis Due To Solids And Liquids	19	0.6%
15	Certain Conditions Originating In The Perinatal Period	100	0.5%	Pneumonitis Due To Solids And Liquids	19	0.6%	Septicemia	19	0.5%	In Situ Neoplasms, Benign Neoplasms And Neoplasms Of Uncertain Or Unknown Behavior	16	0.4%	Nephritis, Nephrotic Syndrome And Nephrosis	19	0.5%	In Situ Neoplasms, Benign Neoplasms And Neoplasms Of Uncertain Or Unknown Behavior	21	0.5%	Septicemia	19	0.6%
Viral Hepatitis				19	0.6%	Certain Conditions Originating In The Perinatal Period				16	0.4%										
16	All other causes (not rankable)	3,625	16.8%	All other causes (not rankable)	477	16.3%	All other causes (not rankable)	713	17.9%	All other causes (not rankable)	603	16.7%	All other causes (not rankable)	564	15.6%	All other causes (not rankable)	649	15.5%	All other causes (not rankable)	521	16.5%
Total Deaths <sup>3</sup>		21,600	100.0%		2,929	100.0%		3,992	100.0%		3,611	100.0%		3,618	100.0%		4,191	100.0%		3,158	100.0%

<sup>1</sup> Rank is based on total number of deaths in each of the National Center for Health Statistics (NCHS) "rankable" categories. The top 15 leading causes of death presented here are for San Diego County residents for 2018.

<sup>2</sup> Cause of death is based on the underlying cause of death reported on death certificates as classified by ICD-10 codes.

<sup>3</sup> Deaths for specific demographics or geographic area may not equal the total deaths for San Diego County due to missing data.

<sup>4</sup> Not shown for fewer than 5 deaths.

Source: California Department of Public Health, Center for Health Statistics, Office of Health Information and Research, Vital Records Business Intelligence System.

Prepared by County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, October, 2020.

Leading Causes of Death <sup>1,2</sup> Among San Diego County Residents by HHSA Region, 2017																					
RANK	San Diego County			Central			East			North Central			North Coastal			North Inland			South		
	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%
1	Malignant Neoplasms	5,033	23.3%	Diseases Of The Heart	642	22.1%	Malignant Neoplasms	922	23.7%	Malignant Neoplasms	918	24.3%	Malignant Neoplasms	823	22.9%	Malignant Neoplasms	993	23.8%	Diseases Of The Heart	738	23.4%
2	Diseases Of The Heart	4,764	22.1%	Malignant Neoplasms	637	22.0%	Diseases Of The Heart	858	22.1%	Diseases Of The Heart	820	21.7%	Diseases Of The Heart	796	22.2%	Diseases Of The Heart	894	21.4%	Malignant Neoplasms	722	22.8%
3	Alzheimer's Disease	1,450	6.7%	Accidents/Unintentional Injuries	214	7.4%	Cerebrovascular Diseases	226	5.8%	Alzheimer's Disease	278	7.4%	Alzheimer's Disease	285	7.9%	Alzheimer's Disease	355	8.5%	Cerebrovascular Diseases	208	6.6%
4	Cerebrovascular Diseases	1,376	6.4%	Cerebrovascular Diseases	181	6.2%	Alzheimer's Disease	211	5.4%	Cerebrovascular Diseases	231	6.1%	Cerebrovascular Diseases	231	6.4%	Cerebrovascular Diseases	296	7.1%	Alzheimer's Disease	165	5.2%
5	Accidents/Unintentional Injuries	1,188	5.5%	Alzheimer's Disease	152	5.2%	Accidents/Unintentional Injuries	210	5.4%	Accidents/Unintentional Injuries	192	5.1%	Accidents/Unintentional Injuries	205	5.7%	Chronic Lower Respiratory Diseases	215	5.2%	Diabetes Mellitus	153	4.8%
6	Chronic Lower Respiratory Diseases	1,025	4.8%	Chronic Lower Respiratory Diseases	130	4.5%	Chronic Lower Respiratory Diseases	195	5.0%	Chronic Lower Respiratory Diseases	170	4.5%	Chronic Lower Respiratory Diseases	184	5.1%	Accidents/Unintentional Injuries	210	5.0%	Accidents/Unintentional Injuries	146	4.6%
7	Diabetes Mellitus	799	3.7%	Diabetes Mellitus	130	4.5%	Diabetes Mellitus	158	4.1%	Diabetes Mellitus	110	2.9%	Diabetes Mellitus	100	2.8%	Diabetes Mellitus	146	3.5%	Chronic Lower Respiratory Diseases	130	4.1%
8	Essential Hypertension And Hypertensive Renal Disease	469	2.2%	Chronic Liver Disease And Cirrhosis	68	2.3%	Essential Hypertension And Hypertensive Renal Disease	96	2.5%	Intentional Self-Harm (Suicide)	85	2.3%	Intentional Self-Harm (Suicide)	77	2.1%	Essential Hypertension And Hypertensive Renal Disease	82	2.0%	Essential Hypertension And Hypertensive Renal Disease	94	3.0%
9	Intentional Self-Harm (Suicide)	428	2.0%	Essential Hypertension And Hypertensive Renal Disease	60	2.1%	Intentional Self-Harm (Suicide)	82	2.1%	Parkinson's Disease	84	2.2%	Essential Hypertension And Hypertensive Renal Disease	71	2.0%	Intentional Self-Harm (Suicide)	82	2.0%	Influenza And Pneumonia	68	2.2%
10	Influenza And Pneumonia	393	1.8%	Intentional Self-Harm (Suicide)	58	2.0%	Chronic Liver Disease And Cirrhosis	69	1.8%	Influenza And Pneumonia	68	1.8%	Influenza And Pneumonia	71	2.0%	Parkinson's Disease	80	1.9%	Chronic Liver Disease And Cirrhosis	55	1.7%
11	Chronic Liver Disease And Cirrhosis	364	1.7%	Influenza And Pneumonia	57	2.0%	Influenza And Pneumonia	62	1.6%	Essential Hypertension And Hypertensive Renal Disease	65	1.7%	Parkinson's Disease	66	1.8%	Chronic Liver Disease And Cirrhosis	67	1.6%	Parkinson's Disease	46	1.5%
12	Parkinson's Disease	362	1.7%	Parkinson's Disease	29	1.0%	Parkinson's Disease	56	1.4%	Chronic Liver Disease And Cirrhosis	55	1.5%	Chronic Liver Disease And Cirrhosis	49	1.4%	Influenza And Pneumonia	65	1.6%	Intentional Self-Harm (Suicide)	42	1.3%
13	Pneumonitis Due To Solids And Liquids	216	1.0%	Pneumonitis Due To Solids And Liquids	22	0.8%	Pneumonitis Due To Solids And Liquids	43	1.1%	Pneumonitis Due To Solids And Liquids	53	1.4%	Pneumonitis Due To Solids And Liquids	38	1.1%	Pneumonitis Due To Solids And Liquids	38	0.9%	In Situ Neoplasms, Benign Neoplasms And Neoplasms Of Uncertain Or Unknown Behavior	22	0.7%
14	In Situ Neoplasms, Benign Neoplasms And Neoplasms Of Uncertain Or Unknown Behavior	117	0.5%	Viral Hepatitis	22	0.8%	In Situ Neoplasms, Benign Neoplasms And Neoplasms Of Uncertain Or Unknown Behavior	23	0.6%	Septicemia	20	0.5%	In Situ Neoplasms, Benign Neoplasms And Neoplasms Of Uncertain Or Unknown Behavior	19	0.5%	In Situ Neoplasms, Benign Neoplasms And Neoplasms Of Uncertain Or Unknown Behavior	23	0.6%	Pneumonitis Due To Solids And Liquids	21	0.7%
15	Septicemia	95	0.4%	Assault (Homicide)	18	0.6%	Nephritis, Nephrotic Syndrome And Nephrosis	19	0.5%	Aortic Aneurysm And Dissection	19	0.5%	Septicemia	18	0.5%	Atherosclerosis	22	0.5%	Nephritis, Nephrotic Syndrome And Nephrosis	20	0.6%
16	All other causes (not rankable)	3,479	16.1%	All other causes (not rankable)	479	16.5%	All other causes (not rankable)	659	16.9%	All other causes (not rankable)	609	16.1%	All other causes (not rankable)	554	15.4%	All other causes (not rankable)	602	14.4%	All other causes (not rankable)	530	16.8%
Total Deaths <sup>3</sup>		21,558	100.0%		2,899	100.0%		3,889	100.0%		3,777	100.0%		3,587	100.0%		4,170	100.0%		3,160	100.0%

<sup>1</sup> Rank is based on total number of deaths in each of the National Center for Health Statistics (NCHS) "rankable" categories. The top 15 leading causes of death presented here are for San Diego County residents for 2017.

<sup>2</sup> Cause of death is based on the underlying cause of death reported on death certificates as classified by ICD-10 codes.

<sup>3</sup> Deaths for specific demographics or geographic area may not equal the total deaths for San Diego County due to missing data.

<sup>4</sup> Not shown for fewer than 5 deaths.

Source: California Department of Public Health, Center for Health Statistics, Office of Health Information and Research, Vital Records Business Intelligence System.  
Prepared by County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, October, 2019.

Leading Causes of Death <sup>1,2</sup> Among San Diego County Residents by HHSA Region, 2016																					
RANK	San Diego County			Central			East			North Central			North Coastal			North Inland			South		
	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%
1	Malignant Neoplasms	5,096	24.1%	Malignant Neoplasms	647	22.6%	Malignant Neoplasms	977	24.1%	Malignant Neoplasms	922	25.2%	Diseases Of The Heart	817	23.7%	Malignant Neoplasms	1,005	24.4%	Malignant Neoplasms	746	24.5%
2	Diseases Of The Heart	4,808	22.7%	Diseases Of The Heart	624	21.8%	Diseases Of The Heart	929	22.9%	Diseases Of The Heart	815	22.3%	Malignant Neoplasms	799	23.2%	Diseases Of The Heart	932	22.6%	Diseases Of The Heart	686	22.5%
3	Alzheimer's Disease	1,403	6.6%	Accidents/Unintentional Injuries	182	6.4%	Cerebrovascular Diseases	254	6.3%	Alzheimer's Disease	274	7.5%	Alzheimer's Disease	280	8.1%	Alzheimer's Disease	339	8.2%	Cerebrovascular Diseases	212	7.0%
4	Cerebrovascular Diseases	1,363	6.4%	Cerebrovascular Diseases	174	6.1%	Chronic Lower Respiratory Diseases	230	5.7%	Cerebrovascular Diseases	241	6.6%	Cerebrovascular Diseases	237	6.9%	Cerebrovascular Diseases	244	5.9%	Alzheimer's Disease	173	5.7%
5	Accidents/Unintentional Injuries	1,071	5.1%	Diabetes Mellitus	146	5.1%	Accidents/Unintentional Injuries	220	5.4%	Accidents/Unintentional Injuries	170	4.7%	Chronic Lower Respiratory Diseases	183	5.3%	Chronic Lower Respiratory Diseases	212	5.2%	Diabetes Mellitus	147	4.8%
6	Chronic Lower Respiratory Diseases	1,027	4.8%	Alzheimer's Disease	130	4.5%	Alzheimer's Disease	207	5.1%	Chronic Lower Respiratory Diseases	138	3.8%	Accidents/Unintentional Injuries	175	5.1%	Accidents/Unintentional Injuries	198	4.8%	Chronic Lower Respiratory Diseases	134	4.4%
7	Diabetes Mellitus	734	3.5%	Chronic Lower Respiratory Diseases	130	4.5%	Diabetes Mellitus	143	3.5%	Diabetes Mellitus	87	2.4%	Diabetes Mellitus	80	2.3%	Diabetes Mellitus	131	3.2%	Accidents/Unintentional Injuries	123	4.0%
8	Chronic Liver Disease And Cirrhosis	412	1.9%	Intentional Self-Harm (Suicide)	80	2.8%	Chronic Liver Disease And Cirrhosis	95	2.3%	Intentional Self-Harm (Suicide)	81	2.2%	Intentional Self-Harm (Suicide)	77	2.2%	Parkinson's Disease	78	1.9%	Essential Hypertension And Hypertensive Renal Disease	85	2.8%
9	Intentional Self-Harm (Suicide)	407	1.9%	Influenza And Pneumonia	60	2.1%	Essential Hypertension And Hypertensive Renal Disease	83	2.0%	Chronic Liver Disease And Cirrhosis	70	1.9%	Parkinson's Disease	66	1.9%	Essential Hypertension And Hypertensive Renal Disease	72	1.7%	Chronic Liver Disease And Cirrhosis	71	2.3%
10	Essential Hypertension And Hypertensive Renal Disease	400	1.9%	Chronic Liver Disease And Cirrhosis	53	1.9%	Intentional Self-Harm (Suicide)	74	1.8%	Essential Hypertension And Hypertensive Renal Disease	66	1.8%	Chronic Liver Disease And Cirrhosis	58	1.7%	Chronic Liver Disease And Cirrhosis	65	1.6%	Influenza And Pneumonia	58	1.9%
11	Influenza And Pneumonia	359	1.7%	Essential Hypertension And Hypertensive Renal Disease	52	1.8%	Influenza And Pneumonia	65	1.6%	Influenza And Pneumonia	63	1.7%	Influenza And Pneumonia	53	1.5%	Influenza And Pneumonia	60	1.5%	Intentional Self-Harm (Suicide)	41	1.3%
12	Parkinson's Disease	319	1.5%	Parkinson's Disease	30	1.0%	Parkinson's Disease	61	1.5%	Parkinson's Disease	49	1.3%	Essential Hypertension And Hypertensive Renal Disease	42	1.2%	Intentional Self-Harm (Suicide)	53	1.3%	Parkinson's Disease	35	1.2%
13	Pneumonitis Due To Solids And Liquids	182	0.9%	Human Immunodeficiency Virus (HIV) Disease	28	1.0%	Pneumonitis Due To Solids And Liquids	29	0.7%	Pneumonitis Due To Solids And Liquids	38	1.0%	Pneumonitis Due To Solids And Liquids	31	0.9%	Pneumonitis Due To Solids And Liquids	35	0.9%	Pneumonitis Due To Solids And Liquids	30	1.0%
14	In Situ Neoplasms, Benign Neoplasms And Neoplasms Of Uncertain Or Unknown Behavior	124	0.6%	Assault (Homicide)	26	0.9%	Congenital Malformations, Deformations And Chromosomal Abnormalities	24	0.6%	In Situ Neoplasms, Benign Neoplasms And Neoplasms Of Uncertain Or Unknown Behavior	24	0.7%	In Situ Neoplasms, Benign Neoplasms And Neoplasms Of Uncertain Or Unknown Behavior	24	0.7%	Atherosclerosis	26	0.6%	Certain Conditions Originating In The Perinatal Period	21	0.7%
15	Congenital Malformations, Deformations And Chromosomal Abnormalities	101	0.5%	Septicemia	21	0.7%	Assault (Homicide)	23	0.6%	Septicemia	20	0.5%	Aortic Aneurysm And Dissection	20	0.6%	In Situ Neoplasms, Benign Neoplasms And Neoplasms Of Uncertain Or Unknown Behavior	24	0.6%	In Situ Neoplasms, Benign Neoplasms And Neoplasms Of Uncertain Or Unknown Behavior	18	0.6%
16	All other causes (not rankable)	3,378	15.9%	All other causes (not rankable)	476	16.6%	All other causes (not rankable)	640	15.8%	All other causes (not rankable)	597	16.3%	All other causes (not rankable)	500	14.5%	All other causes (not rankable)	642	15.6%	All other causes (not rankable)	463	15.2%
Total Deaths <sup>3</sup>		21,184	100.0%		2,859	100.0%		4,054	100.0%		3,655	100.0%		3,442	100.0%		4,116	100.0%		3,043	100.0%

<sup>1</sup> Rank is based on total number of deaths in each of the National Center for Health Statistics (NCHS) "rankable" categories. The top 15 leading causes of death presented here are for San Diego County residents for 2016.

<sup>2</sup> Cause of death is based on the underlying cause of death reported on death certificates as classified by ICD-10 codes.

<sup>3</sup> Deaths for specific demographics or geographic area may not equal the total deaths for San Diego County due to missing data.

<sup>4</sup> Not shown for fewer than 5 deaths.

Source: California Department of Public Health, Center for Health Statistics, Office of Health Information and Research, Vital Records Business Intelligence System.

Prepared by County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, June, 2018.

Leading Causes of Death <sup>1,2</sup> Among San Diego County Residents by HHSA Region, 2015																					
RANK	San Diego County			Central			East			North Central			North Coastal			North Inland			South		
	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%
1	Malignant Neoplasms	5,028	24.3%	Diseases Of The Heart	662	23.8%	Malignant Neoplasms	921	24.1%	Malignant Neoplasms	938	25.7%	Malignant Neoplasms	907	25.7%	Malignant Neoplasms	926	23.1%	Diseases Of The Heart	688	23.9%
2	Diseases Of The Heart	4,713	22.8%	Malignant Neoplasms	646	23.2%	Diseases Of The Heart	891	23.3%	Diseases Of The Heart	793	21.7%	Diseases Of The Heart	798	22.6%	Diseases Of The Heart	880	21.9%	Malignant Neoplasms	687	23.9%
3	Alzheimer's Disease	1,400	6.8%	Accidents/Unintentional Injuries	165	5.9%	Chronic Lower Respiratory Diseases	220	5.7%	Alzheimer's Disease	254	7.0%	Alzheimer's Disease	306	8.7%	Alzheimer's Disease	338	8.4%	Alzheimer's Disease	168	5.8%
4	Cerebrovascular Diseases	1,163	5.6%	Cerebrovascular Diseases	149	5.4%	Alzheimer's Disease	201	5.2%	Cerebrovascular Diseases	216	5.9%	Cerebrovascular Diseases	205	5.8%	Cerebrovascular Diseases	241	6.0%	Cerebrovascular Diseases	155	5.4%
5	Accidents/Unintentional Injuries	1,035	5.0%	Alzheimer's Disease	133	4.8%	Cerebrovascular Diseases	196	5.1%	Accidents/Unintentional Injuries	186	5.1%	Accidents/Unintentional Injuries	166	4.7%	Accidents/Unintentional Injuries	210	5.2%	Diabetes Mellitus	150	5.2%
6	Chronic Lower Respiratory Diseases	995	4.8%	Diabetes Mellitus	121	4.4%	Accidents/Unintentional Injuries	178	4.6%	Chronic Lower Respiratory Diseases	163	4.5%	Chronic Lower Respiratory Diseases	156	4.4%	Chronic Lower Respiratory Diseases	203	5.1%	Chronic Lower Respiratory Diseases	140	4.9%
7	Diabetes Mellitus	709	3.4%	Chronic Lower Respiratory Diseases	112	4.0%	Diabetes Mellitus	135	3.5%	Diabetes Mellitus	95	2.6%	Intentional Self-Harm (Suicide)	92	2.6%	Diabetes Mellitus	117	2.9%	Accidents/Unintentional Injuries	120	4.2%
8	Intentional Self-Harm (Suicide)	409	2.0%	Chronic Liver Disease And Cirrhosis	66	2.4%	Essential Hypertension And Hypertensive Renal Disease	88	2.3%	Intentional Self-Harm (Suicide)	81	2.2%	Diabetes Mellitus	90	2.5%	Chronic Liver Disease And Cirrhosis	79	2.0%	Chronic Liver Disease And Cirrhosis	62	2.2%
9	Chronic Liver Disease And Cirrhosis	387	1.9%	Intentional Self-Harm (Suicide)	55	2.0%	Chronic Liver Disease And Cirrhosis	75	2.0%	Essential Hypertension And Hypertensive Renal Disease	70	1.9%	Essential Hypertension And Hypertensive Renal Disease	57	1.6%	Intentional Self-Harm (Suicide)	74	1.8%	Influenza And Pneumonia	57	2.0%
10	Essential Hypertension And Hypertensive Renal Disease	383	1.8%	Essential Hypertension And Hypertensive Renal Disease	53	1.9%	Intentional Self-Harm (Suicide)	67	1.7%	Influenza And Pneumonia	66	1.8%	Influenza And Pneumonia	52	1.5%	Influenza And Pneumonia	63	1.6%	Essential Hypertension And Hypertensive Renal Disease	53	1.8%
11	Influenza And Pneumonia	343	1.7%	Influenza And Pneumonia	52	1.9%	Influenza And Pneumonia	53	1.4%	Parkinson's Disease	57	1.6%	Chronic Liver Disease And Cirrhosis	50	1.4%	Essential Hypertension And Hypertensive Renal Disease	62	1.5%	Intentional Self-Harm (Suicide)	39	1.4%
12	Parkinson's Disease	269	1.3%	Septicemia	26	0.9%	Parkinson's Disease	53	1.4%	Chronic Liver Disease And Cirrhosis	55	1.5%	Parkinson's Disease	49	1.4%	Parkinson's Disease	52	1.3%	Parkinson's Disease	35	1.2%
13	Pneumonitis Due To Solids And Liquids	185	0.9%	Pneumonitis Due To Solids And Liquids	24	0.9%	Pneumonitis Due To Solids And Liquids	32	0.8%	Pneumonitis Due To Solids And Liquids	38	1.0%	Pneumonitis Due To Solids And Liquids	45	1.3%	Atherosclerosis	32	0.8%	Pneumonitis Due To Solids And Liquids	25	0.9%
14	Septicemia	113	0.5%	Viral Hepatitis	24	0.9%	Congenital Malformations, Deformations And Chromosomal Abnormalities	22	0.6%	Septicemia	26	0.7%	Aortic Aneurysm And Dissection	22	0.6%	Pneumonitis Due To Solids And Liquids	21	0.5%	Septicemia	22	0.8%
15	In Situ Neoplasms, Benign Neoplasms And Neoplasms Of Uncertain Or Unknown Behavior	102	0.5%	Parkinson's Disease	23	0.8%	Septicemia	20	0.5%	In Situ Neoplasms, Benign Neoplasms And Neoplasms Of Uncertain Or Unknown Behavior	17	0.5%	In Situ Neoplasms, Benign Neoplasms And Neoplasms Of Uncertain Or Unknown Behavior	18	0.5%	Nephritis, Nephrotic Syndrome And Nephrosis	21	0.5%	Certain Conditions Originating In The Perinatal Period	21	0.7%
16	All other causes (not rankable)	3,469	16.8%	All other causes (not rankable)	469	16.9%	All other causes (not rankable)	677	17.7%	All other causes (not rankable)	592	16.2%	All other causes (not rankable)	518	14.7%	All other causes (not rankable)	697	17.4%	All other causes (not rankable)	455	15.8%
Total Deaths <sup>3</sup>		20,703	100.0%		2,780	100.0%		3,829	100.0%		3,647	100.0%		3,531	100.0%		4,016	100.0%		2,877	100.0%

<sup>1</sup> Rank is based on total number of deaths in each of the National Center for Health Statistics (NCHS) "rankable" categories. The top 15 leading causes of death presented here are for San Diego County residents for 2015.

<sup>2</sup> Cause of death is based on the underlying cause of death reported on death certificates as classified by ICD-10 codes.

<sup>3</sup> Deaths for specific demographics or geographic area may not equal the total deaths for San Diego County due to missing data

<sup>4</sup> Not shown for fewer than 5 deaths.

Source: California Department of Public Health, Center for Health Statistics, Office of Health Information and Research, Vital Records Business Intelligence System.

Prepared by County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, June, 2018.

Leading Causes of Death <sup>1,2</sup> Among San Diego County Residents by HHSA Region, 2014																											
RANK	San Diego County				Central			East			North Central			North Coastal			North Inland			South							
	Underlying Cause of Death	n	%		Underlying Cause of Death	n	%		Underlying Cause of Death	n	%		Underlying Cause of Death	n	%		Underlying Cause of Death	n	%		Underlying Cause of Death	n	%				
1	Malignant Neoplasms	4,862	24.6%		Diseases Of The Heart	688	25.2%		Malignant Neoplasms	863	23.6%		Malignant Neoplasms	934	26.4%		Malignant Neoplasms	809	24.7%		Malignant Neoplasms	925	24.6%		Malignant Neoplasms	691	24.4%
2	Diseases Of The Heart	4,534	22.9%		Malignant Neoplasms	639	23.4%		Diseases Of The Heart	833	22.8%		Diseases Of The Heart	766	21.7%		Diseases Of The Heart	737	22.5%		Diseases Of The Heart	831	22.1%		Diseases Of The Heart	677	23.9%
3	Alzheimer's Disease	1,311	6.6%		Accidents/Unintentional Injuries	192	7.0%		Alzheimer's Disease	240	6.6%		Alzheimer's Disease	228	6.5%		Alzheimer's Disease	278	8.5%		Alzheimer's Disease	290	7.7%		Alzheimer's Disease	162	5.7%
4	Cerebrovascular Diseases	1,138	5.7%		Cerebrovascular Diseases	149	5.4%		Accidents/Unintentional Injuries	212	5.8%		Cerebrovascular Diseases	216	6.1%		Cerebrovascular Diseases	203	6.2%		Cerebrovascular Diseases	227	6.0%		Cerebrovascular Diseases	144	5.1%
5	Accidents/Unintentional Injuries	1,074	5.4%		Chronic Lower Respiratory Diseases	118	4.3%		Chronic Lower Respiratory Diseases	202	5.5%		Accidents/Unintentional Injuries	175	5.0%		Chronic Lower Respiratory Diseases	166	5.1%		Accidents/Unintentional Injuries	199	5.3%		Chronic Lower Respiratory Diseases	136	4.8%
6	Chronic Lower Respiratory Diseases	984	5.0%		Alzheimer's Disease	113	4.1%		Cerebrovascular Diseases	199	5.5%		Chronic Lower Respiratory Diseases	167	4.7%		Accidents/Unintentional Injuries	158	4.8%		Chronic Lower Respiratory Diseases	195	5.2%		Accidents/Unintentional Injuries	135	4.8%
7	Diabetes Mellitus	582	2.9%		Diabetes Mellitus	109	4.0%		Diabetes Mellitus	127	3.5%		Diabetes Mellitus	91	2.6%		Intentional Self-Harm (Suicide)	84	2.6%		Diabetes Mellitus	88	2.3%		Diabetes Mellitus	100	3.5%
8	Intentional Self-Harm (Suicide)	405	2.0%		Chronic Liver Disease And Cirrhosis	69	2.5%		Intentional Self-Harm (Suicide)	63	1.7%		Intentional Self-Harm (Suicide)	87	2.5%		Diabetes Mellitus	67	2.0%		Intentional Self-Harm (Suicide)	79	2.1%		Chronic Liver Disease And Cirrhosis	55	1.9%
9	Chronic Liver Disease And Cirrhosis	316	1.6%		Intentional Self-Harm (Suicide)	55	2.0%		Chronic Liver Disease And Cirrhosis	58	1.6%		Essential Hypertension And Hypertensive Renal Disease	59	1.7%		Influenza And Pneumonia	59	1.8%		Parkinson's Disease	64	1.7%		Influenza And Pneumonia	49	1.7%
10	Essential Hypertension And Hypertensive Renal Disease	312	1.6%		Essential Hypertension And Hypertensive Renal Disease	41	1.5%		Essential Hypertension And Hypertensive Renal Disease	55	1.5%		Parkinson's Disease	55	1.6%		Essential Hypertension And Hypertensive Renal Disease	51	1.6%		Essential Hypertension And Hypertensive Renal Disease	59	1.6%		Essential Hypertension And Hypertensive Renal Disease	47	1.7%
11	Influenza And Pneumonia	298	1.5%		Influenza And Pneumonia	35	1.3%		Influenza And Pneumonia	50	1.4%		Influenza And Pneumonia	50	1.4%		Chronic Liver Disease And Cirrhosis	41	1.3%		Chronic Liver Disease And Cirrhosis	56	1.5%		Parkinson's Disease	37	1.3%
12	Parkinson's Disease	268	1.4%		Human Immunodeficiency Virus (Hiv) Disease	24	0.9%		Parkinson's Disease	50	1.4%		Chronic Liver Disease And Cirrhosis	36	1.0%		Parkinson's Disease	39	1.2%		Influenza And Pneumonia	55	1.5%		Intentional Self-Harm (Suicide)	36	1.3%
13	Pneumonitis Due To Solids And Liquids	134	0.7%		Parkinson's Disease	23	0.8%		Pneumonitis Due To Solids And Liquids	24	0.7%		Pneumonitis Due To Solids And Liquids	24	0.7%		Pneumonitis Due To Solids And Liquids	24	0.7%		Pneumonitis Due To Solids And Liquids	26	0.7%		Viral Hepatitis	27	1.0%
14	Viral Hepatitis	117	0.6%		Viral Hepatitis	22	0.8%		Viral Hepatitis	20	0.5%		Septicemia	23	0.7%		In Situ Neoplasms, Benign Neoplasms And Neoplasms Of Uncertain Or Unknown Beha	21	0.6%		Nephritis, Nephrotic Syndrome And Nephrosis	25	0.7%		Nephritis, Nephrotic Syndrome And Nephrosis	23	0.8%
15	Nephritis, Nephrotic Syndrome And Nephrosis	110	0.6%		Certain Conditions Originating In The Perinatal Period	19	0.7%		Certain Conditions Originating In The Perinatal Period	19	0.5%		Certain Conditions Originating In The Perinatal Period	16	0.5%		Certain Conditions Originating In The Perinatal Period	19	0.6%		Viral Hepatitis	20	0.5%		Certain Conditions Originating In The Perinatal Period	22	0.8%
16	All other causes (not rankable)	3,347	16.9%		All other causes (not rankable)	438	16.0%		All other causes (not rankable)	636	17.4%		All other causes (not rankable)	605	17.1%		All other causes (not rankable)	521	15.9%		All other causes (not rankable)	621	16.5%		All other causes (not rankable)	486	17.2%
Total Deaths <sup>3</sup>		19,792	100.0%			2,734	100.0%			3,651	100.0%			3,532	100.0%			3,277	100.0%			3,760	100.0%			2,827	100.0%

<sup>1</sup> Rank is based on total number of deaths in each of the National Center for Health Statistics (NCHS) "rankable" categories. The top 15 leading causes of death presented here are for San Diego County residents for 2014.

<sup>2</sup> Cause of death is based on the underlying cause of death reported on death certificates as classified by ICD-10 codes.

<sup>3</sup> Deaths for specific demographics or geographic area may not equal the total deaths for San Diego County due to missing data

<sup>4</sup> Not shown for fewer than 5 deaths.

Source: California Department of Public Health, Center for Health Statistics, Office of Health Information and Research, Vital Records Business Intelligence System.

Prepared by County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, June, 2018.

Leading Causes of Death <sup>1,2</sup> Among San Diego County Residents by HHSA Region, 2013																					
RANK	San Diego County			Central			East			North Central			North Coastal			North Inland			South		
	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%
1	Malignant Neoplasms	5,010	24.6%	Diseases Of The Heart	709	25.4%	Malignant Neoplasms	903	23.9%	Malignant Neoplasms	898	24.9%	Malignant Neoplasms	864	25.4%	Malignant Neoplasms	1,060	26.2%	Diseases Of The Heart	709	25.7%
2	Diseases Of The Heart	4,778	23.4%	Malignant Neoplasms	594	21.3%	Diseases Of The Heart	871	23.1%	Diseases Of The Heart	854	23.6%	Diseases Of The Heart	746	21.9%	Diseases Of The Heart	889	22.0%	Malignant Neoplasms	690	25.0%
3	Alzheimer's Disease	1,279	6.3%	Cerebrovascular Diseases	153	5.5%	Alzheimer's Disease	248	6.6%	Alzheimer's Disease	214	5.9%	Alzheimer's Disease	265	7.8%	Alzheimer's Disease	273	6.8%	Cerebrovascular Diseases	159	5.8%
4	Cerebrovascular Diseases	1,109	5.4%	Accidents/Unintentional Injuries	152	5.4%	Chronic Lower Respiratory Diseases	235	6.2%	Cerebrovascular Diseases	185	5.1%	Cerebrovascular Diseases	190	5.6%	Chronic Lower Respiratory Diseases	226	5.6%	Alzheimer's Disease	150	5.4%
5	Chronic Lower Respiratory Diseases	1,090	5.3%	Chronic Lower Respiratory Diseases	144	5.2%	Cerebrovascular Diseases	200	5.3%	Accidents/Unintentional Injuries	178	4.9%	Chronic Lower Respiratory Diseases	169	5.0%	Cerebrovascular Diseases	221	5.5%	Chronic Lower Respiratory Diseases	140	5.1%
6	Accidents/Unintentional Injuries	1,004	4.9%	Alzheimer's Disease	129	4.6%	Accidents/Unintentional Injuries	192	5.1%	Chronic Lower Respiratory Diseases	175	4.8%	Accidents/Unintentional Injuries	166	4.9%	Accidents/Unintentional Injuries	188	4.7%	Accidents/Unintentional Injuries	125	4.5%
7	Diabetes Mellitus	614	3.0%	Diabetes Mellitus	83	3.0%	Diabetes Mellitus	120	3.2%	Diabetes Mellitus	90	2.5%	Diabetes Mellitus	97	2.9%	Diabetes Mellitus	113	2.8%	Diabetes Mellitus	111	4.0%
8	Intentional Self-Harm (Suicide)	427	2.1%	Intentional Self-Harm (Suicide)	70	2.5%	Chronic Liver Disease And Cirrhosis	68	1.8%	Intentional Self-Harm (Suicide)	86	2.4%	Intentional Self-Harm (Suicide)	86	2.5%	Intentional Self-Harm (Suicide)	77	1.9%	Chronic Liver Disease And Cirrhosis	47	1.7%
9	Influenza And Pneumonia	333	1.6%	Essential Hypertension And Hypertensive Renal Disease	50	1.8%	Intentional Self-Harm (Suicide)	66	1.7%	Influenza And Pneumonia	69	1.9%	Influenza And Pneumonia	59	1.7%	Essential Hypertension And Hypertensive Renal Disease	67	1.7%	Influenza And Pneumonia	43	1.6%
10	Essential Hypertension And Hypertensive Renal Disease	324	1.6%	Influenza And Pneumonia	48	1.7%	Essential Hypertension And Hypertensive Renal Disease	62	1.6%	Essential Hypertension And Hypertensive Renal Disease	56	1.5%	Essential Hypertension And Hypertensive Renal Disease	53	1.6%	Influenza And Pneumonia	62	1.5%	Intentional Self-Harm (Suicide)	40	1.5%
11	Chronic Liver Disease And Cirrhosis	319	1.6%	Chronic Liver Disease And Cirrhosis	44	1.6%	Influenza And Pneumonia	52	1.4%	Chronic Liver Disease And Cirrhosis	47	1.3%	Chronic Liver Disease And Cirrhosis	53	1.6%	Parkinson's Disease	60	1.5%	Essential Hypertension And Hypertensive Renal Disease	36	1.3%
12	Parkinson's Disease	246	1.2%	Assault (Homicide)	27	1.0%	Parkinson's Disease	46	1.2%	Parkinson's Disease	44	1.2%	Parkinson's Disease	44	1.3%	Chronic Liver Disease And Cirrhosis	59	1.5%	Parkinson's Disease	29	1.1%
13	Pneumonitis Due To Solids And Liquids	129	0.6%	Viral Hepatitis	26	0.9%	Certain Conditions Originating In The Perinatal Period	28	0.7%	Septicemia	27	0.7%	Pneumonitis Due To Solids And Liquids	30	0.9%	Pneumonitis Due To Solids And Liquids	25	0.6%	Septicemia	22	0.8%
14	Septicemia	113	0.6%	Human Immunodeficiency Virus (Hiv) Disease	26	0.9%	Viral Hepatitis	20	0.5%	Pneumonitis Due To Solids And Liquids	21	0.6%	Nephritis, Nephrotic Syndrome And Nephrosis	20	0.6%	Congenital Malformations, Deformations And Chromosomal Abnormalities	23	0.6%	Viral Hepatitis	19	0.7%
15	Viral Hepatitis	113	0.6%	Parkinson's Disease	23	0.8%	Pneumonitis Due To Solids And Liquids	19	0.5%	Certain Conditions Originating In The Perinatal Period	18	0.5%	Aortic Aneurysm And Dissection	20	0.6%	Viral Hepatitis	22	0.5%	Nephritis, Nephrotic Syndrome And Nephrosis	19	0.7%
16	All other causes (not rankable)	3,503	17.2%	All other causes (not rankable)	515	18.4%	All other causes (not rankable)	645	17.1%	All other causes (not rankable)	651	18.0%	All other causes (not rankable)	537	15.8%	All other causes (not rankable)	674	16.7%	All other causes (not rankable)	417	15.1%
Total Deaths <sup>3</sup>		20,391	100.0%		2,793	100.0%		3,775	100.0%		3,613	100.0%		3,399	100.0%		4,039	100.0%		2,756	100.0%

<sup>1</sup> Rank is based on total number of deaths in each of the National Center for Health Statistics (NCHS) "rankable" categories. The top 15 leading causes of death presented here are for San Diego County residents for 2013.

<sup>2</sup> Cause of death is based on the underlying cause of death reported on death certificates as classified by ICD-10 codes.

<sup>3</sup> Deaths for specific demographics or geographic area may not equal the total deaths for San Diego County due to missing data

<sup>4</sup> Not shown for fewer than 5 deaths.

Source: California Department of Public Health, Center for Health Statistics, Office of Health Information and Research, Vital Records Business Intelligence System.

Prepared by County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, June, 2018.

Leading Causes of Death <sup>1,2</sup> Among San Diego County Residents by HHSA Region, 2012																					
RANK	San Diego County			Central			East			North Central			North Coastal			North Inland			South		
	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%
1	Malignant Neoplasms	4,929	24.9%	Diseases Of The Heart	655	24.3%	Malignant Neoplasms	882	24.2%	Malignant Neoplasms	985	28.1%	Malignant Neoplasms	835	24.8%	Malignant Neoplasms	925	24.0%	Diseases Of The Heart	689	25.2%
2	Diseases Of The Heart	4,587	23.2%	Malignant Neoplasms	649	24.1%	Diseases Of The Heart	859	23.6%	Diseases Of The Heart	787	22.5%	Diseases Of The Heart	783	23.3%	Diseases Of The Heart	810	21.0%	Malignant Neoplasms	652	23.9%
3	Alzheimer's Disease	1,160	5.9%	Accidents/Unintentional Injuries	146	5.4%	Chronic Lower Respiratory Diseases	224	6.1%	Alzheimer's Disease	201	5.7%	Alzheimer's Disease	258	7.7%	Alzheimer's Disease	276	7.2%	Cerebrovascular Diseases	140	5.1%
4	Chronic Lower Respiratory Diseases	1,021	5.2%	Cerebrovascular Diseases	127	4.7%	Accidents/Unintentional Injuries	204	5.6%	Accidents/Unintentional Injuries	166	4.7%	Cerebrovascular Diseases	187	5.6%	Chronic Lower Respiratory Diseases	250	6.5%	Alzheimer's Disease	133	4.9%
5	Cerebrovascular Diseases	998	5.0%	Alzheimer's Disease	106	3.9%	Alzheimer's Disease	186	5.1%	Cerebrovascular Diseases	159	4.5%	Chronic Lower Respiratory Diseases	184	5.5%	Cerebrovascular Diseases	205	5.3%	Diabetes Mellitus	127	4.7%
6	Accidents/Unintentional Injuries	962	4.9%	Diabetes Mellitus	106	3.9%	Cerebrovascular Diseases	180	4.9%	Chronic Lower Respiratory Diseases	156	4.5%	Accidents/Unintentional Injuries	159	4.7%	Accidents/Unintentional Injuries	183	4.7%	Chronic Lower Respiratory Diseases	108	4.0%
7	Diabetes Mellitus	648	3.3%	Chronic Lower Respiratory Diseases	98	3.6%	Diabetes Mellitus	125	3.4%	Diabetes Mellitus	88	2.5%	Diabetes Mellitus	94	2.8%	Diabetes Mellitus	108	2.8%	Accidents/Unintentional Injuries	101	3.7%
8	Intentional Self-Harm (Suicide)	405	2.0%	Intentional Self-Harm (Suicide)	69	2.6%	Essential Hypertension And Hypertensive Renal Disease	66	1.8%	Intentional Self-Harm (Suicide)	84	2.4%	Intentional Self-Harm (Suicide)	79	2.3%	Intentional Self-Harm (Suicide)	76	2.0%	Chronic Liver Disease And Cirrhosis	50	1.8%
9	Chronic Liver Disease And Cirrhosis	352	1.8%	Chronic Liver Disease And Cirrhosis	63	2.3%	Intentional Self-Harm (Suicide)	60	1.6%	Parkinson's Disease	64	1.8%	Essential Hypertension And Hypertensive Renal Disease	66	2.0%	Chronic Liver Disease And Cirrhosis	68	1.8%	Influenza And Pneumonia	41	1.5%
10	Essential Hypertension And Hypertensive Renal Disease	329	1.7%	Influenza And Pneumonia	44	1.6%	Chronic Liver Disease And Cirrhosis	57	1.6%	Influenza And Pneumonia	62	1.8%	Chronic Liver Disease And Cirrhosis	58	1.7%	Parkinson's Disease	65	1.7%	Essential Hypertension And Hypertensive Renal Disease	38	1.4%
11	Influenza And Pneumonia	302	1.5%	Essential Hypertension And Hypertensive Renal Disease	43	1.6%	Influenza And Pneumonia	48	1.3%	Essential Hypertension And Hypertensive Renal Disease	57	1.6%	Parkinson's Disease	51	1.5%	Influenza And Pneumonia	63	1.6%	Intentional Self-Harm (Suicide)	37	1.4%
12	Parkinson's Disease	262	1.3%	Assault (Homicide)	36	1.3%	Parkinson's Disease	41	1.1%	Chronic Liver Disease And Cirrhosis	56	1.6%	Influenza And Pneumonia	44	1.3%	Essential Hypertension And Hypertensive Renal Disease	59	1.5%	Parkinson's Disease	32	1.2%
13	Pneumonitis Due To Solids And Liquids	148	0.7%	Viral Hepatitis	29	1.1%	Septicemia	21	0.6%	Pneumonitis Due To Solids And Liquids	27	0.8%	Pneumonitis Due To Solids And Liquids	29	0.9%	Pneumonitis Due To Solids And Liquids	29	0.8%	Septicemia	27	1.0%
14	Septicemia	129	0.7%	Septicemia	26	1.0%	Viral Hepatitis	20	0.5%	In Situ Neoplasms, Benign Neoplasms And Neoplasms Of Uncertain Or Unknown Behavior	21	0.6%	In Situ Neoplasms, Benign Neoplasms Of Uncertain Or Unknown Behavior	24	0.7%	In Situ Neoplasms, Benign Neoplasms Of Uncertain Or Unknown Behavior	26	0.7%	Viral Hepatitis	24	0.9%
15	In Situ Neoplasms, Benign Neoplasms And Neoplasms Of Uncertain Or Unknown Behavior	124	0.6%	Pneumonitis Due To Solids And Liquids	24	0.9%	Pneumonitis Due To Solids And Liquids	19	0.5%	Septicemia	19	0.5%	Nephritis, Nephrotic Syndrome And Nephrosis	17	0.5%	Septicemia	24	0.6%	Assault (Homicide)	23	0.8%
16	All other causes (not rankable)	3,444	17.4%	All other causes (not rankable)	469	17.4%	All other causes (not rankable)	651	17.9%	All other causes (not rankable)	569	16.3%	All other causes (not rankable)	499	14.8%	All other causes (not rankable)	692	17.9%	All other causes (not rankable)	507	18.6%
Total Deaths <sup>3</sup>		19,800	100.0%		2,690	100.0%		3,643	100.0%		3,501	100.0%		3,367	100.0%		3,859	100.0%		2,729	100.0%

<sup>1</sup> Rank is based on total number of deaths in each of the National Center for Health Statistics (NCHS) "rankable" categories. The top 15 leading causes of death presented here are for San Diego County residents for 2012.

<sup>2</sup> Cause of death is based on the underlying cause of death reported on death certificates as classified by ICD-10 codes.

<sup>3</sup> Deaths for specific demographics or geographic area may not equal the total deaths for San Diego County due to missing data

<sup>4</sup> Not shown for fewer than 5 deaths.

Source: California Department of Public Health, Center for Health Statistics, Office of Health Information and Research, Vital Records Business Intelligence System.

Prepared by County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, June, 2018.

Leading Causes of Death <sup>1,2</sup> Among San Diego County Residents by HHSA Region, 2011																					
RANK	San Diego County			Central			East			North Central			North Coastal			North Inland			South		
	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%
1	Malignant Neoplasms	4,796	24.3%	Malignant Neoplasms	665	24.6%	Diseases Of The Heart	933	25.2%	Malignant Neoplasms	887	25.3%	Diseases Of The Heart	801	24.6%	Malignant Neoplasms	919	23.9%	Malignant Neoplasms	705	25.9%
2	Diseases Of The Heart	4,734	24.0%	Diseases Of The Heart	604	22.3%	Malignant Neoplasms	859	23.2%	Diseases Of The Heart	829	23.6%	Malignant Neoplasms	761	23.4%	Diseases Of The Heart	874	22.7%	Diseases Of The Heart	692	25.4%
3	Alzheimer's Disease	1,217	6.2%	Accidents/Unintentional Injuries	157	5.8%	Chronic Lower Respiratory Diseases	226	6.1%	Alzheimer's Disease	221	6.3%	Alzheimer's Disease	256	7.9%	Alzheimer's Disease	293	7.6%	Alzheimer's Disease	147	5.4%
4	Chronic Lower Respiratory Diseases	1,040	5.3%	Cerebrovascular Diseases	138	5.1%	Cerebrovascular Diseases	194	5.2%	Cerebrovascular Diseases	177	5.0%	Cerebrovascular Diseases	187	5.7%	Chronic Lower Respiratory Diseases	229	6.0%	Cerebrovascular Diseases	130	4.8%
5	Cerebrovascular Diseases	1,025	5.2%	Chronic Lower Respiratory Diseases	132	4.9%	Alzheimer's Disease	187	5.1%	Accidents/Unintentional Injuries	161	4.6%	Accidents/Unintentional Injuries	178	5.5%	Accidents/Unintentional Injuries	211	5.5%	Chronic Lower Respiratory Diseases	129	4.7%
6	Accidents/Unintentional Injuries	1,005	5.1%	Alzheimer's Disease	113	4.2%	Accidents/Unintentional Injuries	187	5.1%	Chronic Lower Respiratory Diseases	156	4.4%	Chronic Lower Respiratory Diseases	167	5.1%	Cerebrovascular Diseases	198	5.1%	Diabetes Mellitus	117	4.3%
7	Diabetes Mellitus	580	2.9%	Diabetes Mellitus	89	3.3%	Diabetes Mellitus	111	3.0%	Diabetes Mellitus	89	2.5%	Diabetes Mellitus	76	2.3%	Diabetes Mellitus	98	2.5%	Accidents/Unintentional Injuries	110	4.0%
8	Intentional Self-Harm (Suicide)	381	1.9%	Intentional Self-Harm (Suicide)	66	2.4%	Intentional Self-Harm (Suicide)	72	1.9%	Intentional Self-Harm (Suicide)	71	2.0%	Intentional Self-Harm (Suicide)	67	2.1%	Chronic Liver Disease And Cirrhosis	59	1.5%	Intentional Self-Harm (Suicide)	51	1.9%
9	Chronic Liver Disease And Cirrhosis	326	1.7%	Chronic Liver Disease And Cirrhosis	64	2.4%	Chronic Liver Disease And Cirrhosis	65	1.8%	Influenza And Pneumonia	60	1.7%	Parkinson's Disease	45	1.4%	Influenza And Pneumonia	58	1.5%	Chronic Liver Disease And Cirrhosis	50	1.8%
10	Influenza And Pneumonia	310	1.6%	Influenza And Pneumonia	48	1.8%	Influenza And Pneumonia	63	1.7%	Essential Hypertension And Hypertensive Renal Disease	47	1.3%	Essential Hypertension And Hypertensive Renal Disease	44	1.4%	Essential Hypertension And Hypertensive Renal Disease	58	1.5%	Influenza And Pneumonia	39	1.4%
11	Essential Hypertension And Hypertensive Renal Disease	267	1.4%	Essential Hypertension And Hypertensive Renal Disease	35	1.3%	Essential Hypertension And Hypertensive Renal Disease	52	1.4%	Chronic Liver Disease And Cirrhosis	46	1.3%	Chronic Liver Disease And Cirrhosis	42	1.3%	Intentional Self-Harm (Suicide)	54	1.4%	Essential Hypertension And Hypertensive Renal Disease	31	1.1%
12	Parkinson's Disease	209	1.1%	Human Immunodeficiency Virus (HIV) Disease	26	1.0%	Parkinson's Disease	39	1.1%	Parkinson's Disease	38	1.1%	Influenza And Pneumonia	42	1.3%	Parkinson's Disease	48	1.2%	Septicemia	31	1.1%
13	Pneumonitis Due To Solids And Liquids	147	0.7%	Assault (Homicide)	23	0.9%	Pneumonitis Due To Solids And Liquids	25	0.7%	Pneumonitis Due To Solids And Liquids	34	1.0%	Pneumonitis Due To Solids And Liquids	26	0.8%	Pneumonitis Due To Solids And Liquids	28	0.7%	Viral Hepatitis	31	1.1%
14	Septicemia	128	0.6%	Nephritis, Nephrotic Syndrome And Nephrosis	21	0.8%	Septicemia	21	0.6%	Septicemia	31	0.9%	Certain Conditions Originating In The Perinatal Period	21	0.6%	Atherosclerosis	24	0.6%	Parkinson's Disease	24	0.9%
15	Viral Hepatitis	112	0.6%	Pneumonitis Due To Solids And Liquids	20	0.7%	Viral Hepatitis	19	0.5%	In Situ Neoplasms, Benign Neoplasms And Neoplasms Of Uncertain Or Unknown Behavior	29	0.8%	In Situ Neoplasms, Benign Neoplasms And Neoplasms Of Uncertain Or Unknown Behavior	19	0.6%	Nephritis, Nephrotic Syndrome And Nephrosis	22	0.6%	Congenital Malformations, Deformations And Chromosomal Abnormalities	21	0.8%
16	All other causes (not rankable)	3,471	17.6%	All other causes (not rankable)	502	18.6%	All other causes (not rankable)	647	17.5%	All other causes (not rankable)	631	18.0%	All other causes (not rankable)	525	16.1%	All other causes (not rankable)	673	17.5%	All other causes (not rankable)	419	15.4%
Total Deaths <sup>3</sup>		19,748	100.0%		2,703	100.0%		3,700	100.0%		3,507	100.0%		3,257	100.0%		3,846	100.0%		2,727	100.0%

<sup>1</sup> Rank is based on total number of deaths in each of the National Center for Health Statistics (NCHS) "rankable" categories. The top 15 leading causes of death presented here are for San Diego County residents for 2011.

<sup>2</sup> Cause of death is based on the underlying cause of death reported on death certificates as classified by ICD-10 codes.

<sup>3</sup> Deaths for specific demographics or geographic area may not equal the total deaths for San Diego County due to missing data.

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