

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2023

| RANK                            | All   |        |        | City of Carlsbad                                      |     |        |
|---------------------------------|---|--------|--------|---|-----|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n   | %      |
| 1                               | Malignant Neoplasms                                   | 5,098  | 21.8%  | Malignant Neoplasms                                   | 203 | 23.6%  |
| 2                               | Diseases Of The Heart                                 | 4,785  | 20.4%  | Diseases Of The Heart                                 | 182 | 21.1%  |
| 3                               | Accidents/Unintentional Injuries                      | 1,756  | 7.5%   | Cerebrovascular Diseases                              | 60  | 7.0%   |
| 4                               | Cerebrovascular Diseases                              | 1,552  | 6.6%   | Alzheimer's Disease                                   | 52  | 6.0%   |
| 5                               | Alzheimer's Disease                                   | 1,177  | 5.0%   | Accidents/Unintentional Injuries                      | 48  | 5.6%   |
| 6                               | Chronic Lower Respiratory Diseases                    | 923    | 3.9%   | Chronic Lower Respiratory Diseases                    | 36  | 4.2%   |
| 7                               | Diabetes Mellitus                                     | 911    | 3.9%   | Parkinson's Disease                                   | 25  | 2.9%   |
| 8                               | Essential Hypertension And Hypertensive Renal Disease | 538    | 2.3%   | Essential Hypertension And Hypertensive Renal Disease | 17  | 2.0%   |
| 9                               | Chronic Liver Disease And Cirrhosis                   | 452    | 1.9%   | COVID-19  | 17  | 2.0%   |
| 10                              | Parkinson's Disease                                   | 401    | 1.7%   | Chronic Liver Disease And Cirrhosis                   | 15  | 1.7%   |
| 11                              | COVID-19  | 376    | 1.6%   | Intentional Self-Harm (Suicide)                       | 11  | 1.3%   |
| 12                              | Intentional Self-Harm (Suicide)                       | 363    | 1.6%   | §   | §   | §      |
| 13                              | Pneumonitis Due To Solids And Liquids                 | 212    | 0.9%   | §   | §   | §      |
| 14                              | Influenza And Pneumonia                               | 212    | 0.9%   | §   | §   | §      |
| 15                              | Nutritional Deficiencies                              | 133    | 0.6%   | §   | §   | §      |
| 16                              | All other causes (not rankable)                       | 4,520  | 19.3%  | All other causes (not rankable)                       | 161 | 18.7%  |
| <b>Total Deaths<sup>3</sup></b> |   | 23,409 | 100.0% |   | 861 | 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>§</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 Municipal Area, 2023

| RANK                      | All   |        |        | City of Chula Vista                                   |       |        |
|---------------------------|---|--------|--------|---|-------|--------|
|                           | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n     | %      |
| 1                         | Malignant Neoplasms                                   | 5,098  | 21.8%  | Malignant Neoplasms                                   | 364   | 22.2%  |
| 2                         | Diseases Of The Heart                                 | 4,785  | 20.4%  | Diseases Of The Heart                                 | 312   | 19.0%  |
| 3                         | Accidents/Unintentional Injuries                      | 1,756  | 7.5%   | Cerebrovascular Diseases                              | 124   | 7.6%   |
| 4                         | Cerebrovascular Diseases                              | 1,552  | 6.6%   | Accidents/Unintentional Injuries                      | 112   | 6.8%   |
| 5                         | Alzheimer's Disease                                   | 1,177  | 5.0%   | Diabetes Mellitus                                     | 103   | 6.3%   |
| 6                         | Chronic Lower Respiratory Diseases                    | 923    | 3.9%   | Alzheimer's Disease                                   | 82    | 5.0%   |
| 7                         | Diabetes Mellitus                                     | 911    | 3.9%   | Chronic Lower Respiratory Diseases                    | 57    | 3.5%   |
| 8                         | Essential Hypertension And Hypertensive Renal Disease | 538    | 2.3%   | Essential Hypertension And Hypertensive Renal Disease | 46    | 2.8%   |
| 9                         | Chronic Liver Disease And Cirrhosis                   | 452    | 1.9%   | COVID-19  | 41    | 2.5%   |
| 10                        | Parkinson's Disease                                   | 401    | 1.7%   | Parkinson's Disease                                   | 26    | 1.6%   |
| 11                        | COVID-19  | 376    | 1.6%   | Intentional Self-Harm (Suicide)                       | 25    | 1.5%   |
| 12                        | Intentional Self-Harm (Suicide)                       | 363    | 1.6%   | Chronic Liver Disease And Cirrhosis                   | 24    | 1.5%   |
| 13                        | Pneumonitis Due To Solids And Liquids                 | 212    | 0.9%   | Pneumonitis Due To Solids And Liquids                 | 16    | 1.0%   |
| 14                        | Influenza And Pneumonia                               | 212    | 0.9%   | Influenza And Pneumonia                               | 12    | 0.7%   |
| 15                        | Nutritional Deficiencies                              | 133    | 0.6%   | §   | §     | §      |
| 16                        | All other causes (not rankable)                       | 4,520  | 19.3%  | All other causes (not rankable)                       | 284   | 17.3%  |
| Total Deaths <sup>3</sup> |   | 23,409 | 100.0% |   | 1,638 | 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>§</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 Municipal Area, 2023

| RANK                            | All   |        |        | City of Coronado                |     |        |
|---------------------------------|---|--------|--------|---------------------------------|-----|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death       | n   | %      |
| 1                               | Malignant Neoplasms                                   | 5,098  | 21.8%  | Diseases Of The Heart           | 35  | 22.2%  |
| 2                               | Diseases Of The Heart                                 | 4,785  | 20.4%  | Malignant Neoplasms             | 30  | 19.0%  |
| 3                               | Accidents/Unintentional Injuries                      | 1,756  | 7.5%   | §                               | §   | §      |
| 4                               | Cerebrovascular Diseases                              | 1,552  | 6.6%   | §                               | §   | §      |
| 5                               | Alzheimer's Disease                                   | 1,177  | 5.0%   | §                               | §   | §      |
| 6                               | Chronic Lower Respiratory Diseases                    | 923    | 3.9%   | §                               | §   | §      |
| 7                               | Diabetes Mellitus                                     | 911    | 3.9%   | §                               | §   | §      |
| 8                               | Essential Hypertension And Hypertensive Renal Disease | 538    | 2.3%   | §                               | §   | §      |
| 9                               | Chronic Liver Disease And Cirrhosis                   | 452    | 1.9%   | §                               | §   | §      |
| 10                              | Parkinson's Disease                                   | 401    | 1.7%   | §                               | §   | §      |
| 11                              | COVID-19  | 376    | 1.6%   | §                               | §   | §      |
| 12                              | Intentional Self-Harm (Suicide)                       | 363    | 1.6%   | §                               | §   | §      |
| 13                              | Pneumonitis Due To Solids And Liquids                 | 212    | 0.9%   | §                               | §   | §      |
| 14                              | Influenza And Pneumonia                               | 212    | 0.9%   | §                               | §   | §      |
| 15                              | Nutritional Deficiencies                              | 133    | 0.6%   | §                               | §   | §      |
| 16                              | All other causes (not rankable)                       | 4,520  | 19.3%  | All other causes (not rankable) | 38  | 24.1%  |
| <b>Total Deaths<sup>3</sup></b> |   | 23,409 | 100.0% |                                 | 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 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>5</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 Municipal Area, 2023 |   |        |        |                                 |     |        |
|---|---|--------|--------|---------------------------------|-----|--------|
| RANK  | All   |        |        | City of Del Mar                 |     |        |
|   | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death       | n   | %      |
| 1   | Malignant Neoplasms                                   | 5,098  | 21.8%  | Malignant Neoplasms             | 36  | 27.7%  |
| 2   | Diseases Of The Heart                                 | 4,785  | 20.4%  | Diseases Of The Heart           | 28  | 21.5%  |
| 3   | Accidents/Unintentional Injuries                      | 1,756  | 7.5%   | §                               | §   | §      |
| 4   | Cerebrovascular Diseases                              | 1,552  | 6.6%   | §                               | §   | §      |
| 5   | Alzheimer's Disease                                   | 1,177  | 5.0%   | §                               | §   | §      |
| 6   | Chronic Lower Respiratory Diseases                    | 923    | 3.9%   | §                               | §   | §      |
| 7   | Diabetes Mellitus                                     | 911    | 3.9%   | §                               | §   | §      |
| 8   | Essential Hypertension And Hypertensive Renal Disease | 538    | 2.3%   | §                               | §   | §      |
| 9   | Chronic Liver Disease And Cirrhosis                   | 452    | 1.9%   | §                               | §   | §      |
| 10  | Parkinson's Disease                                   | 401    | 1.7%   | §                               | §   | §      |
| 11  | COVID-19  | 376    | 1.6%   | §                               | §   | §      |
| 12  | Intentional Self-Harm (Suicide)                       | 363    | 1.6%   | §                               | §   | §      |
| 13  | Pneumonitis Due To Solids And Liquids                 | 212    | 0.9%   | §                               | §   | §      |
| 14  | Influenza And Pneumonia                               | 212    | 0.9%   | §                               | §   | §      |
| 15  | Nutritional Deficiencies                              | 133    | 0.6%   | §                               | §   | §      |
|   |   |        |        | §                               | §   | §      |
|   |   |        |        | §                               | §   | §      |
| 16  | All other causes (not rankable)                       | 4,520  | 19.3%  | All other causes (not rankable) | 23  | 17.7%  |
| Total Deaths <sup>3</sup>   |   | 23,409 | 100.0% |                                 | 130 | 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>5</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 Municipal Area, 2023

| RANK                            | All   |        |        | City of El Cajon                                      |     |        |
|---------------------------------|---|--------|--------|---|-----|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n   | %      |
| 1                               | Malignant Neoplasms                                   | 5,098  | 21.8%  | Diseases Of The Heart                                 | 109 | 21.4%  |
| 2                               | Diseases Of The Heart                                 | 4,785  | 20.4%  | Malignant Neoplasms                                   | 92  | 18.0%  |
| 3                               | Accidents/Unintentional Injuries                      | 1,756  | 7.5%   | Accidents/Unintentional Injuries                      | 36  | 7.1%   |
| 4                               | Cerebrovascular Diseases                              | 1,552  | 6.6%   | Diabetes Mellitus                                     | 32  | 6.3%   |
| 5                               | Alzheimer's Disease                                   | 1,177  | 5.0%   | Cerebrovascular Diseases                              | 30  | 5.9%   |
| 6                               | Chronic Lower Respiratory Diseases                    | 923    | 3.9%   | Chronic Lower Respiratory Diseases                    | 24  | 4.7%   |
| 7                               | Diabetes Mellitus                                     | 911    | 3.9%   | Alzheimer's Disease                                   | 16  | 3.1%   |
| 8                               | Essential Hypertension And Hypertensive Renal Disease | 538    | 2.3%   | Essential Hypertension And Hypertensive Renal Disease | 13  | 2.5%   |
| 9                               | Chronic Liver Disease And Cirrhosis                   | 452    | 1.9%   | Chronic Liver Disease And Cirrhosis                   | 12  | 2.4%   |
| 10                              | Parkinson's Disease                                   | 401    | 1.7%   | §   | §   | §      |
| 11                              | COVID-19  | 376    | 1.6%   | §   | §   | §      |
| 12                              | Intentional Self-Harm (Suicide)                       | 363    | 1.6%   | §   | §   | §      |
| 13                              | Pneumonitis Due To Solids And Liquids                 | 212    | 0.9%   | §   | §   | §      |
| 14                              | Influenza And Pneumonia                               | 212    | 0.9%   | §   | §   | §      |
| 15                              | Nutritional Deficiencies                              | 133    | 0.6%   | §   | §   | §      |
| 16                              | All other causes (not rankable)                       | 4,520  | 19.3%  | All other causes (not rankable)                       | 108 | 21.2%  |
| <b>Total Deaths<sup>3</sup></b> |   | 23,409 | 100.0% |   | 510 | 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>§</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 Municipal Area, 2023 |   |        |        |                                    |     |        |
|---|---|--------|--------|------------------------------------|-----|--------|
| RANK  | All   |        |        | City of Encinitas                  |     |        |
|   | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death          | n   | %      |
| 1   | Malignant Neoplasms                                   | 5,098  | 21.8%  | Malignant Neoplasms                | 117 | 25.5%  |
| 2   | Diseases Of The Heart                                 | 4,785  | 20.4%  | Diseases Of The Heart              | 99  | 21.6%  |
| 3   | Accidents/Unintentional Injuries                      | 1,756  | 7.5%   | Accidents/Unintentional Injuries   | 32  | 7.0%   |
| 4   | Cerebrovascular Diseases                              | 1,552  | 6.6%   | Alzheimer's Disease                | 31  | 6.8%   |
| 5   | Alzheimer's Disease                                   | 1,177  | 5.0%   | Cerebrovascular Diseases           | 28  | 6.1%   |
| 6   | Chronic Lower Respiratory Diseases                    | 923    | 3.9%   | COVID-19                           | 16  | 3.5%   |
| 7   | Diabetes Mellitus                                     | 911    | 3.9%   | Chronic Lower Respiratory Diseases | 13  | 2.8%   |
| 8   | Essential Hypertension And Hypertensive Renal Disease | 538    | 2.3%   | §                                  | §   | §      |
| 9   | Chronic Liver Disease And Cirrhosis                   | 452    | 1.9%   | §                                  | §   | §      |
| 10  | Parkinson's Disease                                   | 401    | 1.7%   | §                                  | §   | §      |
| 11  | COVID-19  | 376    | 1.6%   | §                                  | §   | §      |
| 12  | Intentional Self-Harm (Suicide)                       | 363    | 1.6%   | §                                  | §   | §      |
| 13  | Pneumonitis Due To Solids And Liquids                 | 212    | 0.9%   | §                                  | §   | §      |
| 14  | Influenza And Pneumonia                               | 212    | 0.9%   | §                                  | §   | §      |
| 15  | Nutritional Deficiencies                              | 133    | 0.6%   | §                                  | §   | §      |
|   |   |        |        | §                                  | §   | §      |
|   |   |        |        | §                                  | §   | §      |
|   |   |        |        | §                                  | §   | §      |
| 16  | All other causes (not rankable)                       | 4,520  | 19.3%  | All other causes (not rankable)    | 75  | 16.3%  |
| Total Deaths <sup>3</sup>   |   | 23,409 | 100.0% |                                    | 459 | 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>§</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 Municipal Area, 2023

| RANK                            | All   |        |        | City of Escondido                                     |       |        |
|---------------------------------|---|--------|--------|---|-------|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n     | %      |
| 1                               | Malignant Neoplasms                                   | 5,098  | 21.8%  | Diseases Of The Heart                                 | 315   | 20.8%  |
| 2                               | Diseases Of The Heart                                 | 4,785  | 20.4%  | Malignant Neoplasms                                   | 284   | 18.7%  |
| 3                               | Accidents/Unintentional Injuries                      | 1,756  | 7.5%   | Accidents/Unintentional Injuries                      | 114   | 7.5%   |
| 4                               | Cerebrovascular Diseases                              | 1,552  | 6.6%   | Alzheimer's Disease                                   | 102   | 6.7%   |
| 5                               | Alzheimer's Disease                                   | 1,177  | 5.0%   | Cerebrovascular Diseases                              | 101   | 6.7%   |
| 6                               | Chronic Lower Respiratory Diseases                    | 923    | 3.9%   | Chronic Lower Respiratory Diseases                    | 60    | 4.0%   |
| 7                               | Diabetes Mellitus                                     | 911    | 3.9%   | Diabetes Mellitus                                     | 51    | 3.4%   |
| 8                               | Essential Hypertension And Hypertensive Renal Disease | 538    | 2.3%   | Essential Hypertension And Hypertensive Renal Disease | 35    | 2.3%   |
| 9                               | Chronic Liver Disease And Cirrhosis                   | 452    | 1.9%   | Chronic Liver Disease And Cirrhosis                   | 31    | 2.0%   |
| 10                              | Parkinson's Disease                                   | 401    | 1.7%   | Influenza And Pneumonia                               | 31    | 2.0%   |
| 11                              | COVID-19  | 376    | 1.6%   | COVID-19  | 25    | 1.7%   |
| 12                              | Intentional Self-Harm (Suicide)                       | 363    | 1.6%   | Pneumonitis Due To Solids And Liquids                 | 25    | 1.7%   |
| 13                              | Pneumonitis Due To Solids And Liquids                 | 212    | 0.9%   | Parkinson's Disease                                   | 18    | 1.2%   |
| 14                              | Influenza And Pneumonia                               | 212    | 0.9%   | Intentional Self-Harm (Suicide)                       | 18    | 1.2%   |
| 15                              | Nutritional Deficiencies                              | 133    | 0.6%   | Septicemia  | 12    | 0.8%   |
| 16                              | All other causes (not rankable)                       | 4,520  | 19.3%  | All other causes (not rankable)                       | 293   | 19.3%  |
| <b>Total Deaths<sup>3</sup></b> |   | 23,409 | 100.0% |   | 1,515 | 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>5</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 Municipal Area, 2023 |   |        |        |                                  |     |        |
|---|---|--------|--------|----------------------------------|-----|--------|
| RANK  | All   |        |        | City of Imperial Beach           |     |        |
|   | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death        | n   | %      |
| 1   | Malignant Neoplasms                                   | 5,098  | 21.8%  | Diseases Of The Heart            | 35  | 19.1%  |
| 2   | Diseases Of The Heart                                 | 4,785  | 20.4%  | Malignant Neoplasms              | 33  | 18.0%  |
| 3   | Accidents/Unintentional Injuries                      | 1,756  | 7.5%   | Accidents/Unintentional Injuries | 24  | 13.1%  |
| 4   | Cerebrovascular Diseases                              | 1,552  | 6.6%   | Diabetes Mellitus                | 14  | 7.7%   |
| 5   | Alzheimer's Disease                                   | 1,177  | 5.0%   | §                                | §   | §      |
| 6   | Chronic Lower Respiratory Diseases                    | 923    | 3.9%   | §                                | §   | §      |
| 7   | Diabetes Mellitus                                     | 911    | 3.9%   | §                                | §   | §      |
| 8   | Essential Hypertension And Hypertensive Renal Disease | 538    | 2.3%   | §                                | §   | §      |
| 9   | Chronic Liver Disease And Cirrhosis                   | 452    | 1.9%   | §                                | §   | §      |
| 10  | Parkinson's Disease                                   | 401    | 1.7%   | §                                | §   | §      |
| 11  | COVID-19  | 376    | 1.6%   | §                                | §   | §      |
| 12  | Intentional Self-Harm (Suicide)                       | 363    | 1.6%   | §                                | §   | §      |
| 13  | Pneumonitis Due To Solids And Liquids                 | 212    | 0.9%   | §                                | §   | §      |
| 14  | Influenza And Pneumonia                               | 212    | 0.9%   | §                                | §   | §      |
| 15  | Nutritional Deficiencies                              | 133    | 0.6%   | §                                | §   | §      |
|   |   |        |        | §                                | §   | §      |
| 16  | All other causes (not rankable)                       | 4,520  | 19.3%  | All other causes (not rankable)  | 27  | 14.8%  |
| Total Deaths <sup>3</sup>   |   | 23,409 | 100.0% |                                  | 183 | 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>5</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 Municipal Area, 2023

| RANK                            | All   |        |        | City of La Mesa                                       |     |        |
|---------------------------------|---|--------|--------|---|-----|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n   | %      |
| 1                               | Malignant Neoplasms                                   | 5,098  | 21.8%  | Malignant Neoplasms                                   | 139 | 20.2%  |
| 2                               | Diseases Of The Heart                                 | 4,785  | 20.4%  | Diseases Of The Heart                                 | 133 | 19.3%  |
| 3                               | Accidents/Unintentional Injuries                      | 1,756  | 7.5%   | Alzheimer's Disease                                   | 45  | 6.5%   |
| 4                               | Cerebrovascular Diseases                              | 1,552  | 6.6%   | Cerebrovascular Diseases                              | 43  | 6.2%   |
| 5                               | Alzheimer's Disease                                   | 1,177  | 5.0%   | Chronic Lower Respiratory Diseases                    | 40  | 5.8%   |
| 6                               | Chronic Lower Respiratory Diseases                    | 923    | 3.9%   | Accidents/Unintentional Injuries                      | 38  | 5.5%   |
| 7                               | Diabetes Mellitus                                     | 911    | 3.9%   | Diabetes Mellitus                                     | 27  | 3.9%   |
| 8                               | Essential Hypertension And Hypertensive Renal Disease | 538    | 2.3%   | Essential Hypertension And Hypertensive Renal Disease | 20  | 2.9%   |
| 9                               | Chronic Liver Disease And Cirrhosis                   | 452    | 1.9%   | Parkinson's Disease                                   | 13  | 1.9%   |
| 10                              | Parkinson's Disease                                   | 401    | 1.7%   | COVID-19  | 13  | 1.9%   |
| 11                              | COVID-19  | 376    | 1.6%   | §   | §   | §      |
| 12                              | Intentional Self-Harm (Suicide)                       | 363    | 1.6%   | §   | §   | §      |
| 13                              | Pneumonitis Due To Solids And Liquids                 | 212    | 0.9%   | §   | §   | §      |
| 14                              | Influenza And Pneumonia                               | 212    | 0.9%   | §   | §   | §      |
| 15                              | Nutritional Deficiencies                              | 133    | 0.6%   | §   | §   | §      |
| 16                              | All other causes (not rankable)                       | 4,520  | 19.3%  | All other causes (not rankable)                       | 146 | 21.2%  |
| <b>Total Deaths<sup>3</sup></b> |   | 23,409 | 100.0% |   | 689 | 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>5</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 Municipal Area, 2023 |   |        |        |                                    |     |        |
|---|---|--------|--------|------------------------------------|-----|--------|
| RANK  | All   |        |        | City of Lemon Grove                |     |        |
|   | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death          | n   | %      |
| 1   | Malignant Neoplasms                                   | 5,098  | 21.8%  | Diseases Of The Heart              | 53  | 23.5%  |
| 2   | Diseases Of The Heart                                 | 4,785  | 20.4%  | Malignant Neoplasms                | 48  | 21.2%  |
| 3   | Accidents/Unintentional Injuries                      | 1,756  | 7.5%   | Accidents/Unintentional Injuries   | 18  | 8.0%   |
| 4   | Cerebrovascular Diseases                              | 1,552  | 6.6%   | Cerebrovascular Diseases           | 16  | 7.1%   |
| 5   | Alzheimer's Disease                                   | 1,177  | 5.0%   | Diabetes Mellitus                  | 15  | 6.6%   |
| 6   | Chronic Lower Respiratory Diseases                    | 923    | 3.9%   | Chronic Lower Respiratory Diseases | 11  | 4.9%   |
| 7   | Diabetes Mellitus                                     | 911    | 3.9%   | §                                  | §   | §      |
| 8   | Essential Hypertension And Hypertensive Renal Disease | 538    | 2.3%   | §                                  | §   | §      |
| 9   | Chronic Liver Disease And Cirrhosis                   | 452    | 1.9%   | §                                  | §   | §      |
| 10  | Parkinson's Disease                                   | 401    | 1.7%   | §                                  | §   | §      |
| 11  | COVID-19  | 376    | 1.6%   | §                                  | §   | §      |
| 12  | Intentional Self-Harm (Suicide)                       | 363    | 1.6%   | §                                  | §   | §      |
| 13  | Pneumonitis Due To Solids And Liquids                 | 212    | 0.9%   | §                                  | §   | §      |
| 14  | Influenza And Pneumonia                               | 212    | 0.9%   | §                                  | §   | §      |
| 15  | Nutritional Deficiencies                              | 133    | 0.6%   | §                                  | §   | §      |
|   |   |        |        | §                                  | §   | §      |
| 16  | All other causes (not rankable)                       | 4,520  | 19.3%  | All other causes (not rankable)    | 34  | 15.0%  |
| Total Deaths <sup>3</sup>   |   | 23,409 | 100.0% |                                    | 226 | 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>§</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 Municipal Area, 2023 |   |        |        |   |     |        |
|---|---|--------|--------|---|-----|--------|
| RANK  | All   |        |        | City of National City                                 |     |        |
|   | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n   | %      |
| 1   | Malignant Neoplasms                                   | 5,098  | 21.8%  | Malignant Neoplasms                                   | 97  | 22.3%  |
| 2   | Diseases Of The Heart                                 | 4,785  | 20.4%  | Diseases Of The Heart                                 | 87  | 20.0%  |
| 3   | Accidents/Unintentional Injuries                      | 1,756  | 7.5%   | Accidents/Unintentional Injuries                      | 43  | 9.9%   |
| 4   | Cerebrovascular Diseases                              | 1,552  | 6.6%   | Diabetes Mellitus                                     | 34  | 7.8%   |
| 5   | Alzheimer's Disease                                   | 1,177  | 5.0%   | Cerebrovascular Diseases                              | 26  | 6.0%   |
| 6   | Chronic Lower Respiratory Diseases                    | 923    | 3.9%   | Alzheimer's Disease                                   | 18  | 4.1%   |
| 7   | Diabetes Mellitus                                     | 911    | 3.9%   | Chronic Lower Respiratory Diseases                    | 17  | 3.9%   |
| 8   | Essential Hypertension And Hypertensive Renal Disease | 538    | 2.3%   | Essential Hypertension And Hypertensive Renal Disease | 17  | 3.9%   |
| 9   | Chronic Liver Disease And Cirrhosis                   | 452    | 1.9%   | §   | §   | §      |
| 10  | Parkinson's Disease                                   | 401    | 1.7%   | §   | §   | §      |
| 11  | COVID-19  | 376    | 1.6%   | §   | §   | §      |
| 12  | Intentional Self-Harm (Suicide)                       | 363    | 1.6%   | §   | §   | §      |
| 13  | Pneumonitis Due To Solids And Liquids                 | 212    | 0.9%   | §   | §   | §      |
| 14  | Influenza And Pneumonia                               | 212    | 0.9%   | §   | §   | §      |
| 15  | Nutritional Deficiencies                              | 133    | 0.6%   | §   | §   | §      |
|   |   |        |        | §   | §   | §      |
|   |   |        |        | §   | §   | §      |
|   |   |        |        | §   | §   | §      |
|   |   |        |        | §   | §   | §      |
|   |   |        |        | §   | §   | §      |
|   |   |        |        | §   | §   | §      |
| 16  | All other causes (not rankable)                       | 4,520  | 19.3%  | All other causes (not rankable)                       | 59  | 13.6%  |
| Total Deaths <sup>3</sup>   |   | 23,409 | 100.0% |   | 435 | 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>§</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 Municipal Area, 2023

| RANK                            | All   |        |        | City of Oceanside  |       |        |
|---------------------------------|---|--------|--------|--|-------|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death  | n     | %      |
| 1                               | Malignant Neoplasms                                   | 5,098  | 21.8%  | Malignant Neoplasms  | 333   | 22.9%  |
| 2                               | Diseases Of The Heart                                 | 4,785  | 20.4%  | Diseases Of The Heart  | 308   | 21.2%  |
| 3                               | Accidents/Unintentional Injuries                      | 1,756  | 7.5%   | Accidents/Unintentional Injuries   | 107   | 7.4%   |
| 4                               | Cerebrovascular Diseases                              | 1,552  | 6.6%   | Cerebrovascular Diseases   | 92    | 6.3%   |
| 5                               | Alzheimer's Disease                                   | 1,177  | 5.0%   | Alzheimer's Disease  | 71    | 4.9%   |
| 6                               | Chronic Lower Respiratory Diseases                    | 923    | 3.9%   | Chronic Lower Respiratory Diseases   | 55    | 3.8%   |
| 7                               | Diabetes Mellitus                                     | 911    | 3.9%   | Diabetes Mellitus  | 45    | 3.1%   |
| 8                               | Essential Hypertension And Hypertensive Renal Disease | 538    | 2.3%   | Chronic Liver Disease And Cirrhosis  | 40    | 2.8%   |
| 9                               | Chronic Liver Disease And Cirrhosis                   | 452    | 1.9%   | Parkinson's Disease  | 30    | 2.1%   |
| 10                              | Parkinson's Disease                                   | 401    | 1.7%   | Intentional Self-Harm (Suicide)  | 28    | 1.9%   |
| 11                              | COVID-19  | 376    | 1.6%   | Essential Hypertension And Hypertensive Renal Disease                              | 27    | 1.9%   |
| 12                              | Intentional Self-Harm (Suicide)                       | 363    | 1.6%   | COVID-19   | 16    | 1.1%   |
| 13                              | Pneumonitis Due To Solids And Liquids                 | 212    | 0.9%   | Nutritional Deficiencies   | 14    | 1.0%   |
| 14                              | Influenza And Pneumonia                               | 212    | 0.9%   | Influenza And Pneumonia  | 11    | 0.8%   |
| 15                              | Nutritional Deficiencies                              | 133    | 0.6%   | In Situ Neoplasms, Benign Neoplasms And Neoplasms Of Uncertain Or Unknown Behavior | 11    | 0.8%   |
| 16                              | All other causes (not rankable)                       | 4,520  | 19.3%  | All other causes (not rankable)  | 263   | 18.1%  |
| <b>Total Deaths<sup>3</sup></b> |   | 23,409 | 100.0% |  | 1,451 | 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>5</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 Municipal Area, 2023 |   |        |        |                                    |     |        |
|---|---|--------|--------|------------------------------------|-----|--------|
| RANK  | All   |        |        | City of Poway                      |     |        |
|   | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death          | n   | %      |
| 1   | Malignant Neoplasms                                   | 5,098  | 21.8%  | Malignant Neoplasms                | 94  | 22.2%  |
| 2   | Diseases Of The Heart                                 | 4,785  | 20.4%  | Diseases Of The Heart              | 84  | 19.8%  |
| 3   | Accidents/Unintentional Injuries                      | 1,756  | 7.5%   | Cerebrovascular Diseases           | 43  | 10.1%  |
| 4   | Cerebrovascular Diseases                              | 1,552  | 6.6%   | Alzheimer's Disease                | 22  | 5.2%   |
| 5   | Alzheimer's Disease                                   | 1,177  | 5.0%   | Accidents/Unintentional Injuries   | 16  | 3.8%   |
| 6   | Chronic Lower Respiratory Diseases                    | 923    | 3.9%   | Chronic Lower Respiratory Diseases | 16  | 3.8%   |
| 7   | Diabetes Mellitus                                     | 911    | 3.9%   | COVID-19                           | 12  | 2.8%   |
| 8   | Essential Hypertension And Hypertensive Renal Disease | 538    | 2.3%   | Diabetes Mellitus                  | 11  | 2.6%   |
| 9   | Chronic Liver Disease And Cirrhosis                   | 452    | 1.9%   | §                                  | §   | §      |
| 10  | Parkinson's Disease                                   | 401    | 1.7%   | §                                  | §   | §      |
| 11  | COVID-19  | 376    | 1.6%   | §                                  | §   | §      |
| 12  | Intentional Self-Harm (Suicide)                       | 363    | 1.6%   | §                                  | §   | §      |
| 13  | Pneumonitis Due To Solids And Liquids                 | 212    | 0.9%   | §                                  | §   | §      |
| 14  | Influenza And Pneumonia                               | 212    | 0.9%   | §                                  | §   | §      |
| 15  | Nutritional Deficiencies                              | 133    | 0.6%   | §                                  | §   | §      |
|   |   |        |        | §                                  | §   | §      |
| 16  | All other causes (not rankable)                       | 4,520  | 19.3%  | All other causes (not rankable)    | 83  | 19.6%  |
| Total Deaths <sup>3</sup>   |   | 23,409 | 100.0% |                                    | 424 | 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>§</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 Municipal Area, 2023

| RANK                            | All   |        |        | City of San Diego                                     |       |        |
|---------------------------------|---|--------|--------|---|-------|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n     | %      |
| 1                               | Malignant Neoplasms                                   | 5,098  | 21.8%  | Malignant Neoplasms                                   | 1,971 | 22.4%  |
| 2                               | Diseases Of The Heart                                 | 4,785  | 20.4%  | Diseases Of The Heart                                 | 1,778 | 20.2%  |
| 3                               | Accidents/Unintentional Injuries                      | 1,756  | 7.5%   | Accidents/Unintentional Injuries                      | 705   | 8.0%   |
| 4                               | Cerebrovascular Diseases                              | 1,552  | 6.6%   | Cerebrovascular Diseases                              | 552   | 6.3%   |
| 5                               | Alzheimer's Disease                                   | 1,177  | 5.0%   | Alzheimer's Disease                                   | 436   | 5.0%   |
| 6                               | Chronic Lower Respiratory Diseases                    | 923    | 3.9%   | Diabetes Mellitus                                     | 345   | 3.9%   |
| 7                               | Diabetes Mellitus                                     | 911    | 3.9%   | Chronic Lower Respiratory Diseases                    | 278   | 3.2%   |
| 8                               | Essential Hypertension And Hypertensive Renal Disease | 538    | 2.3%   | Essential Hypertension And Hypertensive Renal Disease | 197   | 2.2%   |
| 9                               | Chronic Liver Disease And Cirrhosis                   | 452    | 1.9%   | Chronic Liver Disease And Cirrhosis                   | 155   | 1.8%   |
| 10                              | Parkinson's Disease                                   | 401    | 1.7%   | Intentional Self-Harm (Suicide)                       | 151   | 1.7%   |
| 11                              | COVID-19  | 376    | 1.6%   | Parkinson's Disease                                   | 148   | 1.7%   |
| 12                              | Intentional Self-Harm (Suicide)                       | 363    | 1.6%   | COVID-19  | 127   | 1.4%   |
| 13                              | Pneumonitis Due To Solids And Liquids                 | 212    | 0.9%   | Pneumonitis Due To Solids And Liquids                 | 84    | 1.0%   |
| 14                              | Influenza And Pneumonia                               | 212    | 0.9%   | Influenza And Pneumonia                               | 67    | 0.8%   |
| 15                              | Nutritional Deficiencies                              | 133    | 0.6%   | Nutritional Deficiencies                              | 58    | 0.7%   |
| 16                              | All other causes (not rankable)                       | 4,520  | 19.3%  | All other causes (not rankable)                       | 1,756 | 19.9%  |
| <b>Total Deaths<sup>3</sup></b> |   | 23,409 | 100.0% |   | 8,808 | 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>5</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 Municipal Area, 2023

| RANK                      | All   |        |        | City of San Marcos                                    |     |        |
|---------------------------|---|--------|--------|---|-----|--------|
|                           | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n   | %      |
| 1                         | Malignant Neoplasms                                   | 5,098  | 21.8%  | Malignant Neoplasms                                   | 183 | 26.0%  |
| 2                         | Diseases Of The Heart                                 | 4,785  | 20.4%  | Diseases Of The Heart                                 | 141 | 20.0%  |
| 3                         | Accidents/Unintentional Injuries                      | 1,756  | 7.5%   | Cerebrovascular Diseases                              | 60  | 8.5%   |
| 4                         | Cerebrovascular Diseases                              | 1,552  | 6.6%   | Accidents/Unintentional Injuries                      | 39  | 5.5%   |
| 5                         | Alzheimer's Disease                                   | 1,177  | 5.0%   | Chronic Lower Respiratory Diseases                    | 36  | 5.1%   |
| 6                         | Chronic Lower Respiratory Diseases                    | 923    | 3.9%   | Alzheimer's Disease                                   | 33  | 4.7%   |
| 7                         | Diabetes Mellitus                                     | 911    | 3.9%   | Diabetes Mellitus                                     | 25  | 3.6%   |
| 8                         | Essential Hypertension And Hypertensive Renal Disease | 538    | 2.3%   | Essential Hypertension And Hypertensive Renal Disease | 14  | 2.0%   |
| 9                         | Chronic Liver Disease And Cirrhosis                   | 452    | 1.9%   | Chronic Liver Disease And Cirrhosis                   | 12  | 1.7%   |
| 10                        | Parkinson's Disease                                   | 401    | 1.7%   | §   | §   | §      |
| 11                        | COVID-19  | 376    | 1.6%   | §   | §   | §      |
| 12                        | Intentional Self-Harm (Suicide)                       | 363    | 1.6%   | §   | §   | §      |
| 13                        | Pneumonitis Due To Solids And Liquids                 | 212    | 0.9%   | §   | §   | §      |
| 14                        | Influenza And Pneumonia                               | 212    | 0.9%   | §   | §   | §      |
| 15                        | Nutritional Deficiencies                              | 133    | 0.6%   | §   | §   | §      |
| 16                        | All other causes (not rankable)                       | 4,520  | 19.3%  | All other causes (not rankable)                       | 116 | 16.5%  |
| Total Deaths <sup>3</sup> |   | 23,409 | 100.0% |   | 704 | 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>5</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 Municipal Area, 2023 |   |        |        |   |     |        |
|---|---|--------|--------|---|-----|--------|
| RANK  | All   |        |        | City of Santee  |     |        |
|   | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n   | %      |
| 1   | Malignant Neoplasms                                   | 5,098  | 21.8%  | Diseases Of The Heart                                 | 110 | 24.2%  |
| 2   | Diseases Of The Heart                                 | 4,785  | 20.4%  | Malignant Neoplasms                                   | 99  | 21.8%  |
| 3   | Accidents/Unintentional Injuries                      | 1,756  | 7.5%   | Cerebrovascular Diseases                              | 31  | 6.8%   |
| 4   | Cerebrovascular Diseases                              | 1,552  | 6.6%   | Alzheimer's Disease                                   | 30  | 6.6%   |
| 5   | Alzheimer's Disease                                   | 1,177  | 5.0%   | Chronic Lower Respiratory Diseases                    | 29  | 6.4%   |
| 6   | Chronic Lower Respiratory Diseases                    | 923    | 3.9%   | Accidents/Unintentional Injuries                      | 18  | 4.0%   |
| 7   | Diabetes Mellitus                                     | 911    | 3.9%   | Diabetes Mellitus                                     | 15  | 3.3%   |
| 8   | Essential Hypertension And Hypertensive Renal Disease | 538    | 2.3%   | Essential Hypertension And Hypertensive Renal Disease | 12  | 2.6%   |
| 9   | Chronic Liver Disease And Cirrhosis                   | 452    | 1.9%   | §   | §   | §      |
| 10  | Parkinson's Disease                                   | 401    | 1.7%   | §   | §   | §      |
| 11  | COVID-19  | 376    | 1.6%   | §   | §   | §      |
| 12  | Intentional Self-Harm (Suicide)                       | 363    | 1.6%   | §   | §   | §      |
| 13  | Pneumonitis Due To Solids And Liquids                 | 212    | 0.9%   | §   | §   | §      |
| 14  | Influenza And Pneumonia                               | 212    | 0.9%   | §   | §   | §      |
| 15  | Nutritional Deficiencies                              | 133    | 0.6%   | §   | §   | §      |
|   |   |        |        | §   | §   | §      |
| 16  | All other causes (not rankable)                       | 4,520  | 19.3%  | All other causes (not rankable)                       | 72  | 15.8%  |
| Total Deaths <sup>3</sup>   |   | 23,409 | 100.0% |   | 455 | 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>§</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 Municipal Area, 2023

| RANK                            | All   |        |        | City of Solana Beach            |     |        |
|---------------------------------|---|--------|--------|---------------------------------|-----|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death       | n   | %      |
| 1                               | Malignant Neoplasms                                   | 5,098  | 21.8%  | Malignant Neoplasms             | 30  | 27.0%  |
| 2                               | Diseases Of The Heart                                 | 4,785  | 20.4%  | Diseases Of The Heart           | 22  | 19.8%  |
| 3                               | Accidents/Unintentional Injuries                      | 1,756  | 7.5%   | §                               | §   | §      |
| 4                               | Cerebrovascular Diseases                              | 1,552  | 6.6%   | §                               | §   | §      |
| 5                               | Alzheimer's Disease                                   | 1,177  | 5.0%   | §                               | §   | §      |
| 6                               | Chronic Lower Respiratory Diseases                    | 923    | 3.9%   | §                               | §   | §      |
| 7                               | Diabetes Mellitus                                     | 911    | 3.9%   | §                               | §   | §      |
| 8                               | Essential Hypertension And Hypertensive Renal Disease | 538    | 2.3%   | §                               | §   | §      |
| 9                               | Chronic Liver Disease And Cirrhosis                   | 452    | 1.9%   | §                               | §   | §      |
| 10                              | Parkinson's Disease                                   | 401    | 1.7%   | §                               | §   | §      |
| 11                              | COVID-19  | 376    | 1.6%   | §                               | §   | §      |
| 12                              | Intentional Self-Harm (Suicide)                       | 363    | 1.6%   | §                               | §   | §      |
| 13                              | Pneumonitis Due To Solids And Liquids                 | 212    | 0.9%   | §                               | §   | §      |
| 14                              | Influenza And Pneumonia                               | 212    | 0.9%   | §                               | §   | §      |
| 15                              | Nutritional Deficiencies                              | 133    | 0.6%   | §                               | §   | §      |
| 16                              | All other causes (not rankable)                       | 4,520  | 19.3%  | All other causes (not rankable) | 18  | 16.2%  |
| <b>Total Deaths<sup>3</sup></b> |   | 23,409 | 100.0% |                                 | 111 | 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>5</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 Municipal Area, 2023

| RANK                            | All   |        |        | City of Vista   |     |        |
|---------------------------------|---|--------|--------|---|-----|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n   | %      |
| 1                               | Malignant Neoplasms                                   | 5,098  | 21.8%  | Diseases Of The Heart                                 | 196 | 22.2%  |
| 2                               | Diseases Of The Heart                                 | 4,785  | 20.4%  | Malignant Neoplasms                                   | 181 | 20.5%  |
| 3                               | Accidents/Unintentional Injuries                      | 1,756  | 7.5%   | Accidents/Unintentional Injuries                      | 57  | 6.4%   |
| 4                               | Cerebrovascular Diseases                              | 1,552  | 6.6%   | Cerebrovascular Diseases                              | 49  | 5.5%   |
| 5                               | Alzheimer's Disease                                   | 1,177  | 5.0%   | Alzheimer's Disease                                   | 45  | 5.1%   |
| 6                               | Chronic Lower Respiratory Diseases                    | 923    | 3.9%   | Chronic Lower Respiratory Diseases                    | 41  | 4.6%   |
| 7                               | Diabetes Mellitus                                     | 911    | 3.9%   | Diabetes Mellitus                                     | 38  | 4.3%   |
| 8                               | Essential Hypertension And Hypertensive Renal Disease | 538    | 2.3%   | Chronic Liver Disease And Cirrhosis                   | 20  | 2.3%   |
| 9                               | Chronic Liver Disease And Cirrhosis                   | 452    | 1.9%   | Essential Hypertension And Hypertensive Renal Disease | 15  | 1.7%   |
| 10                              | Parkinson's Disease                                   | 401    | 1.7%   | Intentional Self-Harm (Suicide)                       | 13  | 1.5%   |
| 11                              | COVID-19  | 376    | 1.6%   | Parkinson's Disease                                   | 12  | 1.4%   |
| 12                              | Intentional Self-Harm (Suicide)                       | 363    | 1.6%   | Influenza And Pneumonia                               | 12  | 1.4%   |
| 13                              | Pneumonitis Due To Solids And Liquids                 | 212    | 0.9%   | COVID-19  | 11  | 1.2%   |
| 14                              | Influenza And Pneumonia                               | 212    | 0.9%   | §   | §   | §      |
| 15                              | Nutritional Deficiencies                              | 133    | 0.6%   | §   | §   | §      |
| 16                              | All other causes (not rankable)                       | 4,520  | 19.3%  | All other causes (not rankable)                       | 178 | 20.1%  |
| <b>Total Deaths<sup>3</sup></b> |   | 23,409 | 100.0% |   | 884 | 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>§</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 Municipal Area, 2023

| RANK                      | All   |        |        | Unincorporated   |       |        |
|---------------------------|---|--------|--------|--|-------|--------|
|                           | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death  | n     | %      |
| 1                         | Malignant Neoplasms                                   | 5,098  | 21.8%  | Malignant Neoplasms  | 752   | 20.7%  |
| 2                         | Diseases Of The Heart                                 | 4,785  | 20.4%  | Diseases Of The Heart  | 749   | 20.6%  |
| 3                         | Accidents/Unintentional Injuries                      | 1,756  | 7.5%   | Accidents/Unintentional Injuries                                     | 275   | 7.6%   |
| 4                         | Cerebrovascular Diseases                              | 1,552  | 6.6%   | Cerebrovascular Diseases   | 258   | 7.1%   |
| 5                         | Alzheimer's Disease                                   | 1,177  | 5.0%   | Chronic Lower Respiratory Diseases                                   | 189   | 5.2%   |
| 6                         | Chronic Lower Respiratory Diseases                    | 923    | 3.9%   | Alzheimer's Disease  | 161   | 4.4%   |
| 7                         | Diabetes Mellitus                                     | 911    | 3.9%   | Diabetes Mellitus  | 129   | 3.5%   |
| 8                         | Essential Hypertension And Hypertensive Renal Disease | 538    | 2.3%   | Essential Hypertension And Hypertensive Renal Disease                | 90    | 2.5%   |
| 9                         | Chronic Liver Disease And Cirrhosis                   | 452    | 1.9%   | Chronic Liver Disease And Cirrhosis                                  | 89    | 2.4%   |
| 10                        | Parkinson's Disease                                   | 401    | 1.7%   | Parkinson's Disease  | 66    | 1.8%   |
| 11                        | COVID-19  | 376    | 1.6%   | Intentional Self-Harm (Suicide)                                      | 66    | 1.8%   |
| 12                        | Intentional Self-Harm (Suicide)                       | 363    | 1.6%   | COVID-19   | 63    | 1.7%   |
| 13                        | Pneumonitis Due To Solids And Liquids                 | 212    | 0.9%   | Influenza And Pneumonia  | 28    | 0.8%   |
| 14                        | Influenza And Pneumonia                               | 212    | 0.9%   | Pneumonitis Due To Solids And Liquids                                | 24    | 0.7%   |
| 15                        | Nutritional Deficiencies                              | 133    | 0.6%   | Congenital Malformations, Deformations And Chromosomal Abnormalities | 19    | 0.5%   |
| 16                        | All other causes (not rankable)                       | 4,520  | 19.3%  | All other causes (not rankable)                                      | 677   | 18.6%  |
| Total Deaths <sup>3</sup> |   | 23,409 | 100.0% |  | 3,635 | 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>5</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 Municipal Area, 2022

| RANK                            | All   |        |        | City of Carlsbad                                      |     |        |
|---------------------------------|---|--------|--------|---|-----|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n   | %      |
| 1                               | Malignant Neoplasms                                   | 5,179  | 20.8%  | Malignant Neoplasms                                   | 179 | 21.4%  |
| 2                               | Diseases Of The Heart                                 | 4,928  | 19.8%  | Diseases Of The Heart                                 | 158 | 18.9%  |
| 3                               | Accidents/Unintentional Injuries                      | 1,796  | 7.2%   | Alzheimer's Disease                                   | 64  | 7.7%   |
| 4                               | Cerebrovascular Diseases                              | 1,561  | 6.3%   | Accidents/Unintentional Injuries                      | 54  | 6.5%   |
| 5                               | COVID-19  | 1,325  | 5.3%   | Cerebrovascular Diseases                              | 54  | 6.5%   |
| 6                               | Alzheimer's Disease                                   | 1,320  | 5.3%   | Chronic Lower Respiratory Diseases                    | 33  | 4.0%   |
| 7                               | Chronic Lower Respiratory Diseases                    | 913    | 3.7%   | Parkinson's Disease                                   | 29  | 3.5%   |
| 8                               | Diabetes Mellitus                                     | 907    | 3.6%   | COVID-19  | 26  | 3.1%   |
| 9                               | Essential Hypertension And Hypertensive Renal Disease | 576    | 2.3%   | Diabetes Mellitus                                     | 16  | 1.9%   |
| 10                              | Chronic Liver Disease And Cirrhosis                   | 458    | 1.8%   | Essential Hypertension And Hypertensive Renal Disease | 13  | 1.6%   |
| 11                              | Parkinson's Disease                                   | 413    | 1.7%   | Intentional Self-Harm (Suicide)                       | 11  | 1.3%   |
| 12                              | Intentional Self-Harm (Suicide)                       | 359    | 1.4%   | §   | §   | §      |
| 13                              | Influenza And Pneumonia                               | 237    | 1.0%   | §   | §   | §      |
| 14                              | Pneumonitis Due To Solids And Liquids                 | 197    | 0.8%   | §   | §   | §      |
| 15                              | Nutritional Deficiencies                              | 131    | 0.5%   | §   | §   | §      |
| 16                              | All other causes (not rankable)                       | 4,630  | 18.6%  | All other causes (not rankable)                       | 174 | 20.8%  |
| <b>Total Deaths<sup>3</sup></b> |   | 24,930 | 100.0% |   | 835 | 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.

<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>§</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, 2023.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2022

| RANK                            | All   |        |        | City of Chula Vista                                   |       |        |
|---------------------------------|---|--------|--------|---|-------|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n     | %      |
| 1                               | Malignant Neoplasms                                   | 5,179  | 20.8%  | Malignant Neoplasms                                   | 380   | 20.9%  |
| 2                               | Diseases Of The Heart                                 | 4,928  | 19.8%  | Diseases Of The Heart                                 | 348   | 19.1%  |
| 3                               | Accidents/Unintentional Injuries                      | 1,796  | 7.2%   | Cerebrovascular Diseases                              | 126   | 6.9%   |
| 4                               | Cerebrovascular Diseases                              | 1,561  | 6.3%   | Accidents/Unintentional Injuries                      | 119   | 6.5%   |
| 5                               | COVID-19  | 1,325  | 5.3%   | COVID-19  | 110   | 6.0%   |
| 6                               | Alzheimer's Disease                                   | 1,320  | 5.3%   | Diabetes Mellitus                                     | 93    | 5.1%   |
| 7                               | Chronic Lower Respiratory Diseases                    | 913    | 3.7%   | Alzheimer's Disease                                   | 84    | 4.6%   |
| 8                               | Diabetes Mellitus                                     | 907    | 3.6%   | Essential Hypertension And Hypertensive Renal Disease | 55    | 3.0%   |
| 9                               | Essential Hypertension And Hypertensive Renal Disease | 576    | 2.3%   | Chronic Lower Respiratory Diseases                    | 49    | 2.7%   |
| 10                              | Chronic Liver Disease And Cirrhosis                   | 458    | 1.8%   | Chronic Liver Disease And Cirrhosis                   | 36    | 2.0%   |
| 11                              | Parkinson's Disease                                   | 413    | 1.7%   | Intentional Self-Harm (Suicide)                       | 26    | 1.4%   |
| 12                              | Intentional Self-Harm (Suicide)                       | 359    | 1.4%   | Parkinson's Disease                                   | 25    | 1.4%   |
| 13                              | Influenza And Pneumonia                               | 237    | 1.0%   | Influenza And Pneumonia                               | 15    | 0.8%   |
| 14                              | Pneumonitis Due To Solids And Liquids                 | 197    | 0.8%   | Nutritional Deficiencies                              | 15    | 0.8%   |
| 15                              | Nutritional Deficiencies                              | 131    | 0.5%   | Pneumonitis Due To Solids And Liquids                 | 14    | 0.8%   |
| 16                              | All other causes (not rankable)                       | 4,630  | 18.6%  | All other causes (not rankable)                       | 324   | 17.8%  |
| <b>Total Deaths<sup>3</sup></b> |   | 24,930 | 100.0% |   | 1,819 | 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.

<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>5</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, 2023.

| Leading Causes of Death <sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2022 |   |        |        |                                 |     |        |
|---|---|--------|--------|---------------------------------|-----|--------|
| RANK  | All   |        |        | City of Coronado                |     |        |
|   | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death       | n   | %      |
| 1   | Malignant Neoplasms                                   | 5,179  | 20.8%  | Diseases Of The Heart           | 29  | 16.9%  |
| 2   | Diseases Of The Heart                                 | 4,928  | 19.8%  | Malignant Neoplasms             | 28  | 16.3%  |
| 3   | Accidents/Unintentional Injuries                      | 1,796  | 7.2%   | Alzheimer's Disease             | 21  | 12.2%  |
| 4   | Cerebrovascular Diseases                              | 1,561  | 6.3%   | Cerebrovascular Diseases        | 20  | 11.6%  |
| 5   | COVID-19  | 1,325  | 5.3%   | §                               | §   | §      |
| 6   | Alzheimer's Disease                                   | 1,320  | 5.3%   | §                               | §   | §      |
| 7   | Chronic Lower Respiratory Diseases                    | 913    | 3.7%   | §                               | §   | §      |
| 8   | Diabetes Mellitus                                     | 907    | 3.6%   | §                               | §   | §      |
| 9   | Essential Hypertension And Hypertensive Renal Disease | 576    | 2.3%   | §                               | §   | §      |
| 10  | Chronic Liver Disease And Cirrhosis                   | 458    | 1.8%   | §                               | §   | §      |
| 11  | Parkinson's Disease                                   | 413    | 1.7%   | §                               | §   | §      |
| 12  | Intentional Self-Harm (Suicide)                       | 359    | 1.4%   | §                               | §   | §      |
| 13  | Influenza And Pneumonia                               | 237    | 1.0%   | §                               | §   | §      |
| 14  | Pneumonitis Due To Solids And Liquids                 | 197    | 0.8%   | §                               | §   | §      |
| 15  | Nutritional Deficiencies                              | 131    | 0.5%   | §                               | §   | §      |
|   |   |        |        | §                               | §   | §      |
|   |   |        |        | §                               | §   | §      |
|   |   |        |        | §                               | §   | §      |
| 16  | All other causes (not rankable)                       | 4,630  | 18.6%  | All other causes (not rankable) | 28  | 16.3%  |
| Total Deaths <sup>3</sup>   |   | 24,930 | 100.0% |                                 | 172 | 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.

<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>§</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, 2023.

| Leading Causes of Death <sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2022 |   |        |        |                                 |     |        |
|---|---|--------|--------|---------------------------------|-----|--------|
| RANK  | All   |        |        | City of Del Mar                 |     |        |
|   | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death       | n   | %      |
| 1   | Malignant Neoplasms                                   | 5,179  | 20.8%  | Malignant Neoplasms             | 31  | 26.3%  |
| 2   | Diseases Of The Heart                                 | 4,928  | 19.8%  | Diseases Of The Heart           | 25  | 21.2%  |
| 3   | Accidents/Unintentional Injuries                      | 1,796  | 7.2%   | §                               | §   | §      |
| 4   | Cerebrovascular Diseases                              | 1,561  | 6.3%   | §                               | §   | §      |
| 5   | COVID-19  | 1,325  | 5.3%   | §                               | §   | §      |
| 6   | Alzheimer's Disease                                   | 1,320  | 5.3%   | §                               | §   | §      |
| 7   | Chronic Lower Respiratory Diseases                    | 913    | 3.7%   | §                               | §   | §      |
| 8   | Diabetes Mellitus                                     | 907    | 3.6%   | §                               | §   | §      |
| 9   | Essential Hypertension And Hypertensive Renal Disease | 576    | 2.3%   | §                               | §   | §      |
| 10  | Chronic Liver Disease And Cirrhosis                   | 458    | 1.8%   | §                               | §   | §      |
| 11  | Parkinson's Disease                                   | 413    | 1.7%   | §                               | §   | §      |
| 12  | Intentional Self-Harm (Suicide)                       | 359    | 1.4%   | §                               | §   | §      |
| 13  | Influenza And Pneumonia                               | 237    | 1.0%   | §                               | §   | §      |
| 14  | Pneumonitis Due To Solids And Liquids                 | 197    | 0.8%   | §                               | §   | §      |
| 15  | Nutritional Deficiencies                              | 131    | 0.5%   | §                               | §   | §      |
|   |   |        |        | §                               | §   | §      |
| 16  | All other causes (not rankable)                       | 4,630  | 18.6%  | All other causes (not rankable) | 20  | 16.9%  |
| Total Deaths <sup>3</sup>   |   | 24,930 | 100.0% |                                 | 118 | 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.

<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>§</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, 2023.

| Leading Causes of Death <sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2022 |   |        |        |   |     |        |
|---|---|--------|--------|---|-----|--------|
| RANK  | All   |        |        | City of El Cajon                                      |     |        |
|   | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n   | %      |
| 1   | Malignant Neoplasms                                   | 5,179  | 20.8%  | Malignant Neoplasms                                   | 123 | 21.4%  |
| 2   | Diseases Of The Heart                                 | 4,928  | 19.8%  | Diseases Of The Heart                                 | 109 | 18.9%  |
| 3   | Accidents/Unintentional Injuries                      | 1,796  | 7.2%   | Accidents/Unintentional Injuries                      | 44  | 7.6%   |
| 4   | Cerebrovascular Diseases                              | 1,561  | 6.3%   | COVID-19  | 43  | 7.5%   |
| 5   | COVID-19  | 1,325  | 5.3%   | Cerebrovascular Diseases                              | 39  | 6.8%   |
| 6   | Alzheimer's Disease                                   | 1,320  | 5.3%   | Diabetes Mellitus                                     | 26  | 4.5%   |
| 7   | Chronic Lower Respiratory Diseases                    | 913    | 3.7%   | Chronic Lower Respiratory Diseases                    | 22  | 3.8%   |
| 8   | Diabetes Mellitus                                     | 907    | 3.6%   | Alzheimer's Disease                                   | 19  | 3.3%   |
| 9   | Essential Hypertension And Hypertensive Renal Disease | 576    | 2.3%   | Essential Hypertension And Hypertensive Renal Disease | 13  | 2.3%   |
| 10  | Chronic Liver Disease And Cirrhosis                   | 458    | 1.8%   | §   | §   | §      |
| 11  | Parkinson's Disease                                   | 413    | 1.7%   | §   | §   | §      |
| 12  | Intentional Self-Harm (Suicide)                       | 359    | 1.4%   | §   | §   | §      |
| 13  | Influenza And Pneumonia                               | 237    | 1.0%   | §   | §   | §      |
| 14  | Pneumonitis Due To Solids And Liquids                 | 197    | 0.8%   | §   | §   | §      |
| 15  | Nutritional Deficiencies                              | 131    | 0.5%   | §   | §   | §      |
|   |   |        |        | §   | §   | §      |
|   |   |        |        | §   | §   | §      |
|   |   |        |        | §   | §   | §      |
| 16  | All other causes (not rankable)                       | 4,630  | 18.6%  | All other causes (not rankable)                       | 93  | 16.1%  |
| Total Deaths <sup>3</sup>   |   | 24,930 | 100.0% |   | 576 | 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.

<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>§</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, 2023.



| Leading Causes of Death <sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2022 |   |        |        |                                    |     |        |
|---|---|--------|--------|------------------------------------|-----|--------|
| RANK  | All   |        |        | City of Encinitas                  |     |        |
|   | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death          | n   | %      |
| 1   | Malignant Neoplasms                                   | 5,179  | 20.8%  | Malignant Neoplasms                | 101 | 21.9%  |
| 2   | Diseases Of The Heart                                 | 4,928  | 19.8%  | Diseases Of The Heart              | 83  | 18.0%  |
| 3   | Accidents/Unintentional Injuries                      | 1,796  | 7.2%   | Alzheimer's Disease                | 48  | 10.4%  |
| 4   | Cerebrovascular Diseases                              | 1,561  | 6.3%   | Cerebrovascular Diseases           | 34  | 7.4%   |
| 5   | COVID-19  | 1,325  | 5.3%   | Accidents/Unintentional Injuries   | 27  | 5.8%   |
| 6   | Alzheimer's Disease                                   | 1,320  | 5.3%   | COVID-19                           | 20  | 4.3%   |
| 7   | Chronic Lower Respiratory Diseases                    | 913    | 3.7%   | Chronic Lower Respiratory Diseases | 16  | 3.5%   |
| 8   | Diabetes Mellitus                                     | 907    | 3.6%   | Parkinson's Disease                | 15  | 3.2%   |
| 9   | Essential Hypertension And Hypertensive Renal Disease | 576    | 2.3%   | Diabetes Mellitus                  | 12  | 2.6%   |
| 10  | Chronic Liver Disease And Cirrhosis                   | 458    | 1.8%   | §                                  | §   | §      |
| 11  | Parkinson's Disease                                   | 413    | 1.7%   | §                                  | §   | §      |
| 12  | Intentional Self-Harm (Suicide)                       | 359    | 1.4%   | §                                  | §   | §      |
| 13  | Influenza And Pneumonia                               | 237    | 1.0%   | §                                  | §   | §      |
| 14  | Pneumonitis Due To Solids And Liquids                 | 197    | 0.8%   | §                                  | §   | §      |
| 15  | Nutritional Deficiencies                              | 131    | 0.5%   | §                                  | §   | §      |
|   |   |        |        | §                                  | §   | §      |
| 16  | All other causes (not rankable)                       | 4,630  | 18.6%  | All other causes (not rankable)    | 76  | 16.5%  |
| Total Deaths <sup>3</sup>   |   | 24,930 | 100.0% |                                    | 462 | 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.

<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>§</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, 2023.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2022

| RANK                            | All   |        |        | City of Escondido                                     |       |        |
|---------------------------------|---|--------|--------|---|-------|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n     | %      |
| 1                               | Malignant Neoplasms                                   | 5,179  | 20.8%  | Malignant Neoplasms                                   | 295   | 19.0%  |
| 2                               | Diseases Of The Heart                                 | 4,928  | 19.8%  | Diseases Of The Heart                                 | 295   | 19.0%  |
| 3                               | Accidents/Unintentional Injuries                      | 1,796  | 7.2%   | Alzheimer's Disease                                   | 120   | 7.7%   |
| 4                               | Cerebrovascular Diseases                              | 1,561  | 6.3%   | Cerebrovascular Diseases                              | 110   | 7.1%   |
| 5                               | COVID-19  | 1,325  | 5.3%   | Accidents/Unintentional Injuries                      | 100   | 6.4%   |
| 6                               | Alzheimer's Disease                                   | 1,320  | 5.3%   | COVID-19  | 84    | 5.4%   |
| 7                               | Chronic Lower Respiratory Diseases                    | 913    | 3.7%   | Diabetes Mellitus                                     | 55    | 3.5%   |
| 8                               | Diabetes Mellitus                                     | 907    | 3.6%   | Chronic Lower Respiratory Diseases                    | 50    | 3.2%   |
| 9                               | Essential Hypertension And Hypertensive Renal Disease | 576    | 2.3%   | Chronic Liver Disease And Cirrhosis                   | 43    | 2.8%   |
| 10                              | Chronic Liver Disease And Cirrhosis                   | 458    | 1.8%   | Parkinson's Disease                                   | 28    | 1.8%   |
| 11                              | Parkinson's Disease                                   | 413    | 1.7%   | Essential Hypertension And Hypertensive Renal Disease | 25    | 1.6%   |
| 12                              | Intentional Self-Harm (Suicide)                       | 359    | 1.4%   | Influenza And Pneumonia                               | 24    | 1.5%   |
| 13                              | Influenza And Pneumonia                               | 237    | 1.0%   | Intentional Self-Harm (Suicide)                       | 18    | 1.2%   |
| 14                              | Pneumonitis Due To Solids And Liquids                 | 197    | 0.8%   | Pneumonitis Due To Solids And Liquids                 | 18    | 1.2%   |
| 15                              | Nutritional Deficiencies                              | 131    | 0.5%   | §   | §     | §      |
| 16                              | All other causes (not rankable)                       | 4,630  | 18.6%  | All other causes (not rankable)                       | 280   | 18.0%  |
| <b>Total Deaths<sup>3</sup></b> |   | 24,930 | 100.0% |   | 1,555 | 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.

<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>§</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, 2023.

| Leading Causes of Death <sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2022 |   |        |        |                                  |     |        |
|---|---|--------|--------|----------------------------------|-----|--------|
| RANK  | All   |        |        | City of Imperial Beach           |     |        |
|   | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death        | n   | %      |
| 1   | Malignant Neoplasms                                   | 5,179  | 20.8%  | Malignant Neoplasms              | 47  | 24.0%  |
| 2   | Diseases Of The Heart                                 | 4,928  | 19.8%  | Diseases Of The Heart            | 25  | 12.8%  |
| 3   | Accidents/Unintentional Injuries                      | 1,796  | 7.2%   | Accidents/Unintentional Injuries | 16  | 8.2%   |
| 4   | Cerebrovascular Diseases                              | 1,561  | 6.3%   | COVID-19                         | 12  | 6.1%   |
| 5   | COVID-19  | 1,325  | 5.3%   | \$                               | \$  | \$     |
| 6   | Alzheimer's Disease                                   | 1,320  | 5.3%   | \$                               | \$  | \$     |
| 7   | Chronic Lower Respiratory Diseases                    | 913    | 3.7%   | \$                               | \$  | \$     |
| 8   | Diabetes Mellitus                                     | 907    | 3.6%   | \$                               | \$  | \$     |
| 9   | Essential Hypertension And Hypertensive Renal Disease | 576    | 2.3%   | \$                               | \$  | \$     |
| 10  | Chronic Liver Disease And Cirrhosis                   | 458    | 1.8%   | \$                               | \$  | \$     |
| 11  | Parkinson's Disease                                   | 413    | 1.7%   | \$                               | \$  | \$     |
| 12  | Intentional Self-Harm (Suicide)                       | 359    | 1.4%   | \$                               | \$  | \$     |
| 13  | Influenza And Pneumonia                               | 237    | 1.0%   | \$                               | \$  | \$     |
| 14  | Pneumonitis Due To Solids And Liquids                 | 197    | 0.8%   | \$                               | \$  | \$     |
| 15  | Nutritional Deficiencies                              | 131    | 0.5%   | \$                               | \$  | \$     |
|   |   |        |        | \$                               | \$  | \$     |
|   |   |        |        | \$                               | \$  | \$     |
|   |   |        |        | \$                               | \$  | \$     |
|   |   |        |        | \$                               | \$  | \$     |
|   |   |        |        | \$                               | \$  | \$     |
|   |   |        |        | \$                               | \$  | \$     |
| 16  | All other causes (not rankable)                       | 4,630  | 18.6%  | All other causes (not rankable)  | 29  | 14.8%  |
| Total Deaths <sup>3</sup>   |   | 24,930 | 100.0% |                                  | 196 | 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.

<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>5</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, 2023.

| Leading Causes of Death <sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2022 |   |        |        |   |     |        |
|---|---|--------|--------|---|-----|--------|
| RANK  | All   |        |        | City of La Mesa                                       |     |        |
|   | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n   | %      |
| 1   | Malignant Neoplasms                                   | 5,179  | 20.8%  | Malignant Neoplasms                                   | 154 | 20.9%  |
| 2   | Diseases Of The Heart                                 | 4,928  | 19.8%  | Diseases Of The Heart                                 | 145 | 19.7%  |
| 3   | Accidents/Unintentional Injuries                      | 1,796  | 7.2%   | Alzheimer's Disease                                   | 49  | 6.7%   |
| 4   | Cerebrovascular Diseases                              | 1,561  | 6.3%   | Cerebrovascular Diseases                              | 43  | 5.8%   |
| 5   | COVID-19  | 1,325  | 5.3%   | Accidents/Unintentional Injuries                      | 40  | 5.4%   |
| 6   | Alzheimer's Disease                                   | 1,320  | 5.3%   | COVID-19  | 34  | 4.6%   |
| 7   | Chronic Lower Respiratory Diseases                    | 913    | 3.7%   | Chronic Lower Respiratory Diseases                    | 30  | 4.1%   |
| 8   | Diabetes Mellitus                                     | 907    | 3.6%   | Essential Hypertension And Hypertensive Renal Disease | 23  | 3.1%   |
| 9   | Essential Hypertension And Hypertensive Renal Disease | 576    | 2.3%   | Diabetes Mellitus                                     | 22  | 3.0%   |
| 10  | Chronic Liver Disease And Cirrhosis                   | 458    | 1.8%   | Parkinson's Disease                                   | 11  | 1.5%   |
| 11  | Parkinson's Disease                                   | 413    | 1.7%   | §   | §   | §      |
| 12  | Intentional Self-Harm (Suicide)                       | 359    | 1.4%   | §   | §   | §      |
| 13  | Influenza And Pneumonia                               | 237    | 1.0%   | §   | §   | §      |
| 14  | Pneumonitis Due To Solids And Liquids                 | 197    | 0.8%   | §   | §   | §      |
| 15  | Nutritional Deficiencies                              | 131    | 0.5%   | §   | §   | §      |
|   |   |        |        | §   | §   | §      |
| 16  | All other causes (not rankable)                       | 4,630  | 18.6%  | All other causes (not rankable)                       | 156 | 21.2%  |
| Total Deaths <sup>3</sup>   |   | 24,930 | 100.0% |   | 736 | 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.

<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>§</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, 2023.

| Leading Causes of Death <sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2022 |   |        |        |                                  |     |        |
|---|---|--------|--------|----------------------------------|-----|--------|
| RANK  | All   |        |        | City of Lemon Grove              |     |        |
|   | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death        | n   | %      |
| 1   | Malignant Neoplasms                                   | 5,179  | 20.8%  | Malignant Neoplasms              | 59  | 20.8%  |
| 2   | Diseases Of The Heart                                 | 4,928  | 19.8%  | Diseases Of The Heart            | 56  | 19.8%  |
| 3   | Accidents/Unintentional Injuries                      | 1,796  | 7.2%   | Cerebrovascular Diseases         | 24  | 8.5%   |
| 4   | Cerebrovascular Diseases                              | 1,561  | 6.3%   | Accidents/Unintentional Injuries | 22  | 7.8%   |
| 5   | COVID-19  | 1,325  | 5.3%   | Diabetes Mellitus                | 12  | 4.2%   |
| 6   | Alzheimer's Disease                                   | 1,320  | 5.3%   | COVID-19                         | 11  | 3.9%   |
| 7   | Chronic Lower Respiratory Diseases                    | 913    | 3.7%   | Alzheimer's Disease              | 11  | 3.9%   |
| 8   | Diabetes Mellitus                                     | 907    | 3.6%   | §                                | §   | §      |
| 9   | Essential Hypertension And Hypertensive Renal Disease | 576    | 2.3%   | §                                | §   | §      |
| 10  | Chronic Liver Disease And Cirrhosis                   | 458    | 1.8%   | §                                | §   | §      |
| 11  | Parkinson's Disease                                   | 413    | 1.7%   | §                                | §   | §      |
| 12  | Intentional Self-Harm (Suicide)                       | 359    | 1.4%   | §                                | §   | §      |
| 13  | Influenza And Pneumonia                               | 237    | 1.0%   | §                                | §   | §      |
| 14  | Pneumonitis Due To Solids And Liquids                 | 197    | 0.8%   | §                                | §   | §      |
| 15  | Nutritional Deficiencies                              | 131    | 0.5%   | §                                | §   | §      |
|   |   |        |        | §                                | §   | §      |
|   |   |        |        | §                                | §   | §      |
|   |   |        |        | §                                | §   | §      |
| 16  | All other causes (not rankable)                       | 4,630  | 18.6%  | All other causes (not rankable)  | 45  | 15.9%  |
| Total Deaths <sup>3</sup>   |   | 24,930 | 100.0% |                                  | 283 | 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.

<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>§</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, 2023.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2022

| RANK                            | All   |        |        | City of National City                                 |     |        |
|---------------------------------|---|--------|--------|---|-----|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n   | %      |
| 1                               | Malignant Neoplasms                                   | 5,179  | 20.8%  | Diseases Of The Heart                                 | 119 | 21.0%  |
| 2                               | Diseases Of The Heart                                 | 4,928  | 19.8%  | Malignant Neoplasms                                   | 95  | 16.8%  |
| 3                               | Accidents/Unintentional Injuries                      | 1,796  | 7.2%   | COVID-19  | 47  | 8.3%   |
| 4                               | Cerebrovascular Diseases                              | 1,561  | 6.3%   | Cerebrovascular Diseases                              | 41  | 7.2%   |
| 5                               | COVID-19  | 1,325  | 5.3%   | Diabetes Mellitus                                     | 40  | 7.1%   |
| 6                               | Alzheimer's Disease                                   | 1,320  | 5.3%   | Alzheimer's Disease                                   | 33  | 5.8%   |
| 7                               | Chronic Lower Respiratory Diseases                    | 913    | 3.7%   | Accidents/Unintentional Injuries                      | 31  | 5.5%   |
| 8                               | Diabetes Mellitus                                     | 907    | 3.6%   | Essential Hypertension And Hypertensive Renal Disease | 13  | 2.3%   |
| 9                               | Essential Hypertension And Hypertensive Renal Disease | 576    | 2.3%   | Chronic Lower Respiratory Diseases                    | 11  | 1.9%   |
| 10                              | Chronic Liver Disease And Cirrhosis                   | 458    | 1.8%   | §   | §   | §      |
| 11                              | Parkinson's Disease                                   | 413    | 1.7%   | §   | §   | §      |
| 12                              | Intentional Self-Harm (Suicide)                       | 359    | 1.4%   | §   | §   | §      |
| 13                              | Influenza And Pneumonia                               | 237    | 1.0%   | §   | §   | §      |
| 14                              | Pneumonitis Due To Solids And Liquids                 | 197    | 0.8%   | §   | §   | §      |
| 15                              | Nutritional Deficiencies                              | 131    | 0.5%   | §   | §   | §      |
| 16                              | All other causes (not rankable)                       | 4,630  | 18.6%  | All other causes (not rankable)                       | 99  | 17.5%  |
| <b>Total Deaths<sup>3</sup></b> |   | 24,930 | 100.0% |   | 567 | 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.

<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>5</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, 2023.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2022

| RANK                            | All   |        |        | City of Oceanside                                     |       |        |
|---------------------------------|---|--------|--------|---|-------|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n     | %      |
| 1                               | Malignant Neoplasms                                   | 5,179  | 20.8%  | Malignant Neoplasms                                   | 325   | 21.0%  |
| 2                               | Diseases Of The Heart                                 | 4,928  | 19.8%  | Diseases Of The Heart                                 | 302   | 19.6%  |
| 3                               | Accidents/Unintentional Injuries                      | 1,796  | 7.2%   | Accidents/Unintentional Injuries                      | 128   | 8.3%   |
| 4                               | Cerebrovascular Diseases                              | 1,561  | 6.3%   | Cerebrovascular Diseases                              | 90    | 5.8%   |
| 5                               | COVID-19  | 1,325  | 5.3%   | COVID-19  | 87    | 5.6%   |
| 6                               | Alzheimer's Disease                                   | 1,320  | 5.3%   | Alzheimer's Disease                                   | 83    | 5.4%   |
| 7                               | Chronic Lower Respiratory Diseases                    | 913    | 3.7%   | Diabetes Mellitus                                     | 59    | 3.8%   |
| 8                               | Diabetes Mellitus                                     | 907    | 3.6%   | Chronic Lower Respiratory Diseases                    | 51    | 3.3%   |
| 9                               | Essential Hypertension And Hypertensive Renal Disease | 576    | 2.3%   | Chronic Liver Disease And Cirrhosis                   | 38    | 2.5%   |
| 10                              | Chronic Liver Disease And Cirrhosis                   | 458    | 1.8%   | Essential Hypertension And Hypertensive Renal Disease | 30    | 1.9%   |
| 11                              | Parkinson's Disease                                   | 413    | 1.7%   | Intentional Self-Harm (Suicide)                       | 27    | 1.7%   |
| 12                              | Intentional Self-Harm (Suicide)                       | 359    | 1.4%   | Parkinson's Disease                                   | 23    | 1.5%   |
| 13                              | Influenza And Pneumonia                               | 237    | 1.0%   | Nutritional Deficiencies                              | 14    | 0.9%   |
| 14                              | Pneumonitis Due To Solids And Liquids                 | 197    | 0.8%   | Influenza And Pneumonia                               | 13    | 0.8%   |
| 15                              | Nutritional Deficiencies                              | 131    | 0.5%   | Pneumonitis Due To Solids And Liquids                 | 13    | 0.8%   |
| 16                              | All other causes (not rankable)                       | 4,630  | 18.6%  | All other causes (not rankable)                       | 261   | 16.9%  |
| <b>Total Deaths<sup>3</sup></b> |   | 24,930 | 100.0% |   | 1,544 | 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.

<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>5</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, 2023.

| Leading Causes of Death <sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2022 |   |        |        |                                    |     |        |
|---|---|--------|--------|------------------------------------|-----|--------|
| RANK  | All   |        |        | City of Poway                      |     |        |
|   | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death          | n   | %      |
| 1   | Malignant Neoplasms                                   | 5,179  | 20.8%  | Malignant Neoplasms                | 86  | 20.8%  |
| 2   | Diseases Of The Heart                                 | 4,928  | 19.8%  | Diseases Of The Heart              | 84  | 20.3%  |
| 3   | Accidents/Unintentional Injuries                      | 1,796  | 7.2%   | Cerebrovascular Diseases           | 34  | 8.2%   |
| 4   | Cerebrovascular Diseases                              | 1,561  | 6.3%   | Alzheimer's Disease                | 30  | 7.2%   |
| 5   | COVID-19  | 1,325  | 5.3%   | Accidents/Unintentional Injuries   | 21  | 5.1%   |
| 6   | Alzheimer's Disease                                   | 1,320  | 5.3%   | Chronic Lower Respiratory Diseases | 17  | 4.1%   |
| 7   | Chronic Lower Respiratory Diseases                    | 913    | 3.7%   | COVID-19                           | 13  | 3.1%   |
| 8   | Diabetes Mellitus                                     | 907    | 3.6%   | Diabetes Mellitus                  | 13  | 3.1%   |
| 9   | Essential Hypertension And Hypertensive Renal Disease | 576    | 2.3%   | \$                                 | \$  | \$     |
| 10  | Chronic Liver Disease And Cirrhosis                   | 458    | 1.8%   | \$                                 | \$  | \$     |
| 11  | Parkinson's Disease                                   | 413    | 1.7%   | \$                                 | \$  | \$     |
| 12  | Intentional Self-Harm (Suicide)                       | 359    | 1.4%   | \$                                 | \$  | \$     |
| 13  | Influenza And Pneumonia                               | 237    | 1.0%   | \$                                 | \$  | \$     |
| 14  | Pneumonitis Due To Solids And Liquids                 | 197    | 0.8%   | \$                                 | \$  | \$     |
| 15  | Nutritional Deficiencies                              | 131    | 0.5%   | \$                                 | \$  | \$     |
|   |   |        |        | \$                                 | \$  | \$     |
| 16  | All other causes (not rankable)                       | 4,630  | 18.6%  | All other causes (not rankable)    | 80  | 19.3%  |
| Total Deaths <sup>3</sup>   |   | 24,930 | 100.0% |                                    | 414 | 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.

<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>5</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, 2023.



## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2022

| RANK                            | All   |        |        | City of San Diego                                     |       |        |
|---------------------------------|---|--------|--------|---|-------|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n     | %      |
| 1                               | Malignant Neoplasms                                   | 5,179  | 20.8%  | Malignant Neoplasms                                   | 1,997 | 21.5%  |
| 2                               | Diseases Of The Heart                                 | 4,928  | 19.8%  | Diseases Of The Heart                                 | 1,850 | 19.9%  |
| 3                               | Accidents/Unintentional Injuries                      | 1,796  | 7.2%   | Accidents/Unintentional Injuries                      | 676   | 7.3%   |
| 4                               | Cerebrovascular Diseases                              | 1,561  | 6.3%   | Cerebrovascular Diseases                              | 556   | 6.0%   |
| 5                               | COVID-19  | 1,325  | 5.3%   | COVID-19  | 461   | 5.0%   |
| 6                               | Alzheimer's Disease                                   | 1,320  | 5.3%   | Alzheimer's Disease                                   | 436   | 4.7%   |
| 7                               | Chronic Lower Respiratory Diseases                    | 913    | 3.7%   | Diabetes Mellitus                                     | 345   | 3.7%   |
| 8                               | Diabetes Mellitus                                     | 907    | 3.6%   | Chronic Lower Respiratory Diseases                    | 314   | 3.4%   |
| 9                               | Essential Hypertension And Hypertensive Renal Disease | 576    | 2.3%   | Essential Hypertension And Hypertensive Renal Disease | 226   | 2.4%   |
| 10                              | Chronic Liver Disease And Cirrhosis                   | 458    | 1.8%   | Intentional Self-Harm (Suicide)                       | 153   | 1.6%   |
| 11                              | Parkinson's Disease                                   | 413    | 1.7%   | Parkinson's Disease                                   | 147   | 1.6%   |
| 12                              | Intentional Self-Harm (Suicide)                       | 359    | 1.4%   | Chronic Liver Disease And Cirrhosis                   | 144   | 1.6%   |
| 13                              | Influenza And Pneumonia                               | 237    | 1.0%   | Pneumonitis Due To Solids And Liquids                 | 94    | 1.0%   |
| 14                              | Pneumonitis Due To Solids And Liquids                 | 197    | 0.8%   | Influenza And Pneumonia                               | 79    | 0.9%   |
| 15                              | Nutritional Deficiencies                              | 131    | 0.5%   | Nutritional Deficiencies                              | 49    | 0.5%   |
| 16                              | All other causes (not rankable)                       | 4,630  | 18.6%  | All other causes (not rankable)                       | 1,758 | 18.9%  |
| <b>Total Deaths<sup>3</sup></b> |   | 24,930 | 100.0% |   | 9,285 | 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.

<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>5</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, 2023.

| Leading Causes of Death <sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2022 |   |        |        |   |     |        |
|---|---|--------|--------|---|-----|--------|
| RANK  | All   |        |        | City of San Marcos                                    |     |        |
|   | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n   | %      |
| 1   | Malignant Neoplasms                                   | 5,179  | 20.8%  | Diseases Of The Heart                                 | 159 | 21.8%  |
| 2   | Diseases Of The Heart                                 | 4,928  | 19.8%  | Malignant Neoplasms                                   | 148 | 20.3%  |
| 3   | Accidents/Unintentional Injuries                      | 1,796  | 7.2%   | Cerebrovascular Diseases                              | 51  | 7.0%   |
| 4   | Cerebrovascular Diseases                              | 1,561  | 6.3%   | Accidents/Unintentional Injuries                      | 46  | 6.3%   |
| 5   | COVID-19  | 1,325  | 5.3%   | Alzheimer's Disease                                   | 40  | 5.5%   |
| 6   | Alzheimer's Disease                                   | 1,320  | 5.3%   | COVID-19  | 31  | 4.2%   |
| 7   | Chronic Lower Respiratory Diseases                    | 913    | 3.7%   | Chronic Lower Respiratory Diseases                    | 27  | 3.7%   |
| 8   | Diabetes Mellitus                                     | 907    | 3.6%   | Diabetes Mellitus                                     | 19  | 2.6%   |
| 9   | Essential Hypertension And Hypertensive Renal Disease | 576    | 2.3%   | Essential Hypertension And Hypertensive Renal Disease | 14  | 1.9%   |
| 10  | Chronic Liver Disease And Cirrhosis                   | 458    | 1.8%   | Chronic Liver Disease And Cirrhosis                   | 14  | 1.9%   |
| 11  | Parkinson's Disease                                   | 413    | 1.7%   | Influenza And Pneumonia                               | 14  | 1.9%   |
| 12  | Intentional Self-Harm (Suicide)                       | 359    | 1.4%   | \$  | \$  | \$     |
| 13  | Influenza And Pneumonia                               | 237    | 1.0%   | \$  | \$  | \$     |
| 14  | Pneumonitis Due To Solids And Liquids                 | 197    | 0.8%   | \$  | \$  | \$     |
| 15  | Nutritional Deficiencies                              | 131    | 0.5%   | \$  | \$  | \$     |
|   |   |        |        | \$  | \$  | \$     |
| 16  | All other causes (not rankable)                       | 4,630  | 18.6%  | All other causes (not rankable)                       | 129 | 17.7%  |
| Total Deaths <sup>3</sup>   |   | 24,930 | 100.0% |   | 730 | 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.

<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>5</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, 2023.

| Leading Causes of Death <sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2022 |   |        |        |                                    |     |        |
|---|---|--------|--------|------------------------------------|-----|--------|
| RANK  | All   |        |        | City of Santee                     |     |        |
|   | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death          | n   | %      |
| 1   | Malignant Neoplasms                                   | 5,179  | 20.8%  | Malignant Neoplasms                | 108 | 21.5%  |
| 2   | Diseases Of The Heart                                 | 4,928  | 19.8%  | Diseases Of The Heart              | 99  | 19.7%  |
| 3   | Accidents/Unintentional Injuries                      | 1,796  | 7.2%   | Accidents/Unintentional Injuries   | 34  | 6.8%   |
| 4   | Cerebrovascular Diseases                              | 1,561  | 6.3%   | COVID-19                           | 34  | 6.8%   |
| 5   | COVID-19  | 1,325  | 5.3%   | Cerebrovascular Diseases           | 27  | 5.4%   |
| 6   | Alzheimer's Disease                                   | 1,320  | 5.3%   | Chronic Lower Respiratory Diseases | 23  | 4.6%   |
| 7   | Chronic Lower Respiratory Diseases                    | 913    | 3.7%   | Alzheimer's Disease                | 20  | 4.0%   |
| 8   | Diabetes Mellitus                                     | 907    | 3.6%   | Diabetes Mellitus                  | 13  | 2.6%   |
| 9   | Essential Hypertension And Hypertensive Renal Disease | 576    | 2.3%   | §                                  | §   | §      |
| 10  | Chronic Liver Disease And Cirrhosis                   | 458    | 1.8%   | §                                  | §   | §      |
| 11  | Parkinson's Disease                                   | 413    | 1.7%   | §                                  | §   | §      |
| 12  | Intentional Self-Harm (Suicide)                       | 359    | 1.4%   | §                                  | §   | §      |
| 13  | Influenza And Pneumonia                               | 237    | 1.0%   | §                                  | §   | §      |
| 14  | Pneumonitis Due To Solids And Liquids                 | 197    | 0.8%   | §                                  | §   | §      |
| 15  | Nutritional Deficiencies                              | 131    | 0.5%   | §                                  | §   | §      |
|   |   |        |        | §                                  | §   | §      |
|   |   |        |        | §                                  | §   | §      |
| 16  | All other causes (not rankable)                       | 4,630  | 18.6%  | All other causes (not rankable)    | 98  | 19.5%  |
| Total Deaths <sup>3</sup>   |   | 24,930 | 100.0% |                                    | 502 | 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.

<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>5</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, 2023.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2022

| RANK                            | All   |        |        | City of Solana Beach               |     |        |
|---------------------------------|---|--------|--------|------------------------------------|-----|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death          | n   | %      |
| 1                               | Malignant Neoplasms                                   | 5,179  | 20.8%  | Diseases Of The Heart              | 28  | 26.4%  |
| 2                               | Diseases Of The Heart                                 | 4,928  | 19.8%  | Malignant Neoplasms                | 20  | 18.9%  |
| 3                               | Accidents/Unintentional Injuries                      | 1,796  | 7.2%   | Chronic Lower Respiratory Diseases | 12  | 11.3%  |
| 4                               | Cerebrovascular Diseases                              | 1,561  | 6.3%   | §                                  | §   | §      |
| 5                               | COVID-19  | 1,325  | 5.3%   | §                                  | §   | §      |
| 6                               | Alzheimer's Disease                                   | 1,320  | 5.3%   | §                                  | §   | §      |
| 7                               | Chronic Lower Respiratory Diseases                    | 913    | 3.7%   | §                                  | §   | §      |
| 8                               | Diabetes Mellitus                                     | 907    | 3.6%   | §                                  | §   | §      |
| 9                               | Essential Hypertension And Hypertensive Renal Disease | 576    | 2.3%   | §                                  | §   | §      |
| 10                              | Chronic Liver Disease And Cirrhosis                   | 458    | 1.8%   | §                                  | §   | §      |
| 11                              | Parkinson's Disease                                   | 413    | 1.7%   | §                                  | §   | §      |
| 12                              | Intentional Self-Harm (Suicide)                       | 359    | 1.4%   | §                                  | §   | §      |
| 13                              | Influenza And Pneumonia                               | 237    | 1.0%   | §                                  | §   | §      |
| 14                              | Pneumonitis Due To Solids And Liquids                 | 197    | 0.8%   | §                                  | §   | §      |
| 15                              | Nutritional Deficiencies                              | 131    | 0.5%   | §                                  | §   | §      |
| 16                              | All other causes (not rankable)                       | 4,630  | 18.6%  | All other causes (not rankable)    | 14  | 13.2%  |
| <b>Total Deaths<sup>3</sup></b> |   | 24,930 | 100.0% |                                    | 106 | 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.

<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>5</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, 2023.

| Leading Causes of Death <sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2022 |   |        |        |   |     |        |
|---|---|--------|--------|---|-----|--------|
| RANK  | All   |        |        | City of Vista   |     |        |
|   | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n   | %      |
| 1   | Malignant Neoplasms                                   | 5,179  | 20.8%  | Diseases Of The Heart                                 | 188 | 20.4%  |
| 2   | Diseases Of The Heart                                 | 4,928  | 19.8%  | Malignant Neoplasms                                   | 180 | 19.5%  |
| 3   | Accidents/Unintentional Injuries                      | 1,796  | 7.2%   | Cerebrovascular Diseases                              | 67  | 7.3%   |
| 4   | Cerebrovascular Diseases                              | 1,561  | 6.3%   | Accidents/Unintentional Injuries                      | 65  | 7.1%   |
| 5   | COVID-19  | 1,325  | 5.3%   | COVID-19  | 51  | 5.5%   |
| 6   | Alzheimer's Disease                                   | 1,320  | 5.3%   | Alzheimer's Disease                                   | 47  | 5.1%   |
| 7   | Chronic Lower Respiratory Diseases                    | 913    | 3.7%   | Chronic Lower Respiratory Diseases                    | 34  | 3.7%   |
| 8   | Diabetes Mellitus                                     | 907    | 3.6%   | Diabetes Mellitus                                     | 27  | 2.9%   |
| 9   | Essential Hypertension And Hypertensive Renal Disease | 576    | 2.3%   | Chronic Liver Disease And Cirrhosis                   | 22  | 2.4%   |
| 10  | Chronic Liver Disease And Cirrhosis                   | 458    | 1.8%   | Essential Hypertension And Hypertensive Renal Disease | 20  | 2.2%   |
| 11  | Parkinson's Disease                                   | 413    | 1.7%   | Intentional Self-Harm (Suicide)                       | 15  | 1.6%   |
| 12  | Intentional Self-Harm (Suicide)                       | 359    | 1.4%   | Parkinson's Disease                                   | 14  | 1.5%   |
| 13  | Influenza And Pneumonia                               | 237    | 1.0%   | §   | §   | §      |
| 14  | Pneumonitis Due To Solids And Liquids                 | 197    | 0.8%   | §   | §   | §      |
| 15  | Nutritional Deficiencies                              | 131    | 0.5%   | §   | §   | §      |
|   |   |        |        | §   | §   | §      |
| 16  | All other causes (not rankable)                       | 4,630  | 18.6%  | All other causes (not rankable)                       | 167 | 18.1%  |
| Total Deaths <sup>3</sup>   |   | 24,930 | 100.0% |   | 921 | 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.

<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>§</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, 2023.

| Leading Causes of Death <sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2022 |   |        |        |  |       |        |
|---|---|--------|--------|--|-------|--------|
| RANK  | All   |        |        | Unincorporated   |       |        |
|   | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death  | n     | %      |
| 1   | Malignant Neoplasms                                   | 5,179  | 20.8%  | Diseases Of The Heart  | 810   | 20.5%  |
| 2   | Diseases Of The Heart                                 | 4,928  | 19.8%  | Malignant Neoplasms  | 809   | 20.4%  |
| 3   | Accidents/Unintentional Injuries                      | 1,796  | 7.2%   | Accidents/Unintentional Injuries   | 276   | 7.0%   |
| 4   | Cerebrovascular Diseases                              | 1,561  | 6.3%   | COVID-19   | 246   | 6.2%   |
| 5   | COVID-19  | 1,325  | 5.3%   | Cerebrovascular Diseases   | 224   | 5.7%   |
| 6   | Alzheimer's Disease                                   | 1,320  | 5.3%   | Chronic Lower Respiratory Diseases   | 192   | 4.8%   |
| 7   | Chronic Lower Respiratory Diseases                    | 913    | 3.7%   | Alzheimer's Disease  | 191   | 4.8%   |
| 8   | Diabetes Mellitus                                     | 907    | 3.6%   | Diabetes Mellitus  | 138   | 3.5%   |
| 9   | Essential Hypertension And Hypertensive Renal Disease | 576    | 2.3%   | Essential Hypertension And Hypertensive Renal Disease                              | 106   | 2.7%   |
| 10  | Chronic Liver Disease And Cirrhosis                   | 458    | 1.8%   | Chronic Liver Disease And Cirrhosis  | 79    | 2.0%   |
| 11  | Parkinson's Disease                                   | 413    | 1.7%   | Intentional Self-Harm (Suicide)  | 61    | 1.5%   |
| 12  | Intentional Self-Harm (Suicide)                       | 359    | 1.4%   | Parkinson's Disease  | 60    | 1.5%   |
| 13  | Influenza And Pneumonia                               | 237    | 1.0%   | Influenza And Pneumonia  | 39    | 1.0%   |
| 14  | Pneumonitis Due To Solids And Liquids                 | 197    | 0.8%   | Pneumonitis Due To Solids And Liquids  | 27    | 0.7%   |
| 15  | Nutritional Deficiencies                              | 131    | 0.5%   | In Situ Neoplasms, Benign Neoplasms And Neoplasms Of Uncertain Or Unknown Behavior | 18    | 0.5%   |
|   |   |        |        | Assault (Homicide)   | 18    | 0.5%   |
|   |   |        |        | Nephritis, Nephrotic Syndrome And Nephrosis  | 18    | 0.5%   |
| 16  | All other causes (not rankable)                       | 4,630  | 18.6%  | All other causes (not rankable)  | 647   | 16.3%  |
| Total Deaths <sup>3</sup>   |   | 24,930 | 100.0% |  | 3,959 | 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.

<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>5</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, 2023.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2021

| RANK                            | All   |        |        | City of Carlsbad                                      |     |        |
|---------------------------------|---|--------|--------|---|-----|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n   | %      |
| 1                               | Malignant Neoplasms                                   | 5,050  | 19.3%  | Malignant Neoplasms                                   | 174 | 20.3%  |
| 2                               | Diseases Of The Heart                                 | 4,961  | 19.0%  | Diseases of The Heart                                 | 173 | 20.2%  |
| 3                               | COVID-19  | 2,825  | 10.8%  | COVID-19  | 65  | 7.6%   |
| 4                               | Accidents/Unintentional Injuries                      | 1,795  | 6.9%   | Cerebrovascular Diseases                              | 64  | 7.5%   |
| 5                               | Cerebrovascular Diseases                              | 1,710  | 6.5%   | Alzheimer's Disease                                   | 64  | 7.5%   |
| 6                               | Alzheimer's Disease                                   | 1,391  | 5.3%   | Accidents/Unintentional Injuries                      | 53  | 6.2%   |
| 7                               | Diabetes Mellitus                                     | 895    | 3.4%   | Chronic Lower Respiratory Diseases                    | 20  | 2.3%   |
| 8                               | Chronic Lower Respiratory Diseases                    | 887    | 3.4%   | Parkinson's Disease                                   | 16  | 1.9%   |
| 9                               | Essential Hypertension And Hypertensive Renal Disease | 501    | 1.9%   | Diabetes Mellitus                                     | 15  | 1.7%   |
| 10                              | Chronic Liver Disease And Cirrhosis                   | 472    | 1.8%   | Essential Hypertension And Hypertensive Renal Disease | 12  | 1.4%   |
| 11                              | Parkinson's Disease                                   | 399    | 1.5%   | Chronic Liver Disease And Cirrhosis                   | 11  | 1.3%   |
| 12                              | Intentional Self-Harm (Suicide)                       | 344    | 1.3%   | Intentional Self-Harm (Suicide)                       | 11  | 1.3%   |
| 13                              | Pneumonitis Due To Solids And Liquids                 | 179    | 0.7%   | Influenza and Pneumonia                               | 11  | 1.3%   |
| 14                              | Influenza and Pneumonia                               | 164    | 0.6%   | §   | §   | §      |
| 15                              | Nutritional Deficiencies                              | 132    | 0.5%   | §   | §   | §      |
| 16                              | All other causes (not rankable)                       | 4,463  | 17.1%  | All other causes (not rankable)                       | 153 | 17.8%  |
| <b>Total Deaths<sup>3</sup></b> |   | 26,168 | 100.0% |   | 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 2021.

<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>§</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, 2022.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2021

| RANK                            | All   |        |        | City of Chula Vista                                   |       |        |
|---------------------------------|---|--------|--------|---|-------|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n     | %      |
| 1                               | Malignant Neoplasms                                   | 5,050  | 19.3%  | Malignant Neoplasms                                   | 384   | 19.5%  |
| 2                               | Diseases Of The Heart                                 | 4,961  | 19.0%  | Diseases Of The Heart                                 | 356   | 18.0%  |
| 3                               | COVID-19  | 2,825  | 10.8%  | COVID-19  | 310   | 15.7%  |
| 4                               | Accidents/Unintentional Injuries                      | 1,795  | 6.9%   | Cerebrovascular Diseases                              | 133   | 6.7%   |
| 5                               | Cerebrovascular Diseases                              | 1,710  | 6.5%   | Alzheimer's Disease                                   | 104   | 5.3%   |
| 6                               | Alzheimer's Disease                                   | 1,391  | 5.3%   | Accidents/Unintentional Injuries                      | 99    | 5.0%   |
| 7                               | Diabetes Mellitus                                     | 895    | 3.4%   | Diabetes Mellitus                                     | 70    | 3.5%   |
| 8                               | Chronic Lower Respiratory Diseases                    | 887    | 3.4%   | Chronic Lower Respiratory Diseases                    | 63    | 3.2%   |
| 9                               | Essential Hypertension And Hypertensive Renal Disease | 501    | 1.9%   | Essential Hypertension And Hypertensive Renal Disease | 54    | 2.7%   |
| 10                              | Chronic Liver Disease And Cirrhosis                   | 472    | 1.8%   | Chronic Liver Disease And Cirrhosis                   | 29    | 1.5%   |
| 11                              | Parkinson's Disease                                   | 399    | 1.5%   | Parkinson's Disease                                   | 23    | 1.2%   |
| 12                              | Intentional Self-Harm (Suicide)                       | 344    | 1.3%   | Intentional Self-Harm (Suicide)                       | 16    | 0.8%   |
| 13                              | Pneumonitis Due To Solids And Liquids                 | 179    | 0.7%   | Nutritional Deficiencies                              | 13    | 0.7%   |
| 14                              | Influenza and Pneumonia                               | 164    | 0.6%   | Septicemia  | 13    | 0.7%   |
| 15                              | Nutritional Deficiencies                              | 132    | 0.5%   | Influenza And Pneumonia                               | 11    | 0.6%   |
| 16                              | All other causes (not rankable)                       | 4,463  | 17.1%  | All other causes (not rankable)                       | 296   | 15.0%  |
| <b>Total Deaths<sup>3</sup></b> |   | 26,168 | 100.0% |   | 1,974 | 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.

<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>5</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, 2022.



| Leading Causes of Death <sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2021 |   |        |        |                                 |     |        |
|---|---|--------|--------|---------------------------------|-----|--------|
| RANK  | All   |        |        | City of Coronado                |     |        |
|   | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death       | n   | %      |
| 1   | Malignant Neoplasms                                   | 5,050  | 19.3%  | Malignant Neoplasms             | 39  | 23.1%  |
| 2   | Diseases Of The Heart                                 | 4,961  | 19.0%  | Diseases of The Heart           | 33  | 19.5%  |
| 3   | COVID-19  | 2,825  | 10.8%  | Alzheimer's Disease             | 14  | 8.3%   |
| 4   | Accidents/Unintentional Injuries                      | 1,795  | 6.9%   | Cerebrovascular Diseases        | 13  | 7.7%   |
| 5   | Cerebrovascular Diseases                              | 1,710  | 6.5%   | \$                              | \$  | \$     |
| 6   | Alzheimer's Disease                                   | 1,391  | 5.3%   | \$                              | \$  | \$     |
| 7   | Diabetes Mellitus                                     | 895    | 3.4%   | \$                              | \$  | \$     |
| 8   | Chronic Lower Respiratory Diseases                    | 887    | 3.4%   | \$                              | \$  | \$     |
| 9   | Essential Hypertension And Hypertensive Renal Disease | 501    | 1.9%   | \$                              | \$  | \$     |
| 10  | Chronic Liver Disease And Cirrhosis                   | 472    | 1.8%   | \$                              | \$  | \$     |
| 11  | Parkinson's Disease                                   | 399    | 1.5%   | \$                              | \$  | \$     |
| 12  | Intentional Self-Harm (Suicide)                       | 344    | 1.3%   | \$                              | \$  | \$     |
| 13  | Pneumonitis Due To Solids And Liquids                 | 179    | 0.7%   | \$                              | \$  | \$     |
| 14  | Influenza and Pneumonia                               | 164    | 0.6%   | \$                              | \$  | \$     |
| 15  | Nutritional Deficiencies                              | 132    | 0.5%   | \$                              | \$  | \$     |
|   |   |        |        | \$                              | \$  | \$     |
| 16  | All other causes (not rankable)                       | 4,463  | 17.1%  | All other causes (not rankable) | 28  | 16.6%  |
| Total Deaths <sup>3</sup>   |   | 26,168 | 100.0% |                                 | 169 | 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.

<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>5</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, 2022.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2021

| RANK                            | All   |        |        | City of Del Mar                 |    |        |
|---------------------------------|---|--------|--------|---------------------------------|----|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death       | n  | %      |
| 1                               | Malignant Neoplasms                                   | 5,050  | 19.3%  | Malignant Neoplasms             | 23 | 25.8%  |
| 2                               | Diseases Of The Heart                                 | 4,961  | 19.0%  | Diseases Of The Heart           | 19 | 21.3%  |
| 3                               | COVID-19  | 2,825  | 10.8%  | §                               | §  | §      |
| 4                               | Accidents/Unintentional Injuries                      | 1,795  | 6.9%   | §                               | §  | §      |
| 5                               | Cerebrovascular Diseases                              | 1,710  | 6.5%   | §                               | §  | §      |
| 6                               | Alzheimer's Disease                                   | 1,391  | 5.3%   | §                               | §  | §      |
| 7                               | Diabetes Mellitus                                     | 895    | 3.4%   | §                               | §  | §      |
| 8                               | Chronic Lower Respiratory Diseases                    | 887    | 3.4%   | §                               | §  | §      |
| 9                               | Essential Hypertension And Hypertensive Renal Disease | 501    | 1.9%   | §                               | §  | §      |
| 10                              | Chronic Liver Disease And Cirrhosis                   | 472    | 1.8%   | §                               | §  | §      |
| 11                              | Parkinson's Disease                                   | 399    | 1.5%   | §                               | §  | §      |
| 12                              | Intentional Self-Harm (Suicide)                       | 344    | 1.3%   | §                               | §  | §      |
| 13                              | Pneumonitis Due To Solids And Liquids                 | 179    | 0.7%   | §                               | §  | §      |
| 14                              | Influenza and Pneumonia                               | 164    | 0.6%   | §                               | §  | §      |
| 15                              | Nutritional Deficiencies                              | 132    | 0.5%   | §                               | §  | §      |
| 16                              | All other causes (not rankable)                       | 4,463  | 17.1%  | All other causes (not rankable) | 13 | 14.6%  |
| <b>Total Deaths<sup>3</sup></b> |   | 26,168 | 100.0% |                                 | 89 | 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.

<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>§</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, 2022.

| Leading Causes of Death <sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2021 |   |        |        |   |     |        |
|---|---|--------|--------|---|-----|--------|
| RANK  | All   |        |        | City of El Cajon                                      |     |        |
|   | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n   | %      |
| 1   | Malignant Neoplasms                                   | 5,050  | 19.3%  | Diseases Of The Heart                                 | 115 | 20.5%  |
| 2   | Diseases Of The Heart                                 | 4,961  | 19.0%  | Malignant Neoplasms                                   | 94  | 16.8%  |
| 3   | COVID-19  | 2,825  | 10.8%  | COVID-19  | 72  | 12.8%  |
| 4   | Accidents/Unintentional Injuries                      | 1,795  | 6.9%   | Cerebrovascular Diseases                              | 35  | 6.2%   |
| 5   | Cerebrovascular Diseases                              | 1,710  | 6.5%   | Chronic Lower Respiratory Diseases                    | 32  | 5.7%   |
| 6   | Alzheimer's Disease                                   | 1,391  | 5.3%   | Accidents/Unintentional Injuries                      | 27  | 4.8%   |
| 7   | Diabetes Mellitus                                     | 895    | 3.4%   | Diabetes Mellitus                                     | 23  | 4.1%   |
| 8   | Chronic Lower Respiratory Diseases                    | 887    | 3.4%   | Alzheimer's Disease                                   | 19  | 3.4%   |
| 9   | Essential Hypertension And Hypertensive Renal Disease | 501    | 1.9%   | Essential Hypertension And Hypertensive Renal Disease | 17  | 3.0%   |
| 10  | Chronic Liver Disease And Cirrhosis                   | 472    | 1.8%   | Chronic Liver Disease And Cirrhosis                   | 15  | 2.7%   |
| 11  | Parkinson's Disease                                   | 399    | 1.5%   | §   | §   | §      |
| 12  | Intentional Self-Harm (Suicide)                       | 344    | 1.3%   | §   | §   | §      |
| 13  | Pneumonitis Due To Solids And Liquids                 | 179    | 0.7%   | §   | §   | §      |
| 14  | Influenza and Pneumonia                               | 164    | 0.6%   | §   | §   | §      |
| 15  | Nutritional Deficiencies                              | 132    | 0.5%   | §   | §   | §      |
|   |   |        |        | §   | §   | §      |
| 16  | All other causes (not rankable)                       | 4,463  | 17.1%  | All other causes (not rankable)                       | 90  | 16.0%  |
| Total Deaths <sup>3</sup>   |   | 26,168 | 100.0% |   | 561 | 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.

<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>§</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, 2022.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2021

| RANK                            | All   |        |        | City of Encinitas                  |     |        |
|---------------------------------|---|--------|--------|------------------------------------|-----|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death          | n   | %      |
| 1                               | Malignant Neoplasms                                   | 5,050  | 19.3%  | Malignant Neoplasms                | 102 | 20.9%  |
| 2                               | Diseases Of The Heart                                 | 4,961  | 19.0%  | Diseases Of The Heart              | 97  | 19.9%  |
| 3                               | COVID-19  | 2,825  | 10.8%  | Alzheimer's Disease                | 45  | 9.2%   |
| 4                               | Accidents/Unintentional Injuries                      | 1,795  | 6.9%   | Cerebrovascular Diseases           | 42  | 8.6%   |
| 5                               | Cerebrovascular Diseases                              | 1,710  | 6.5%   | Accidents/Unintentional Injuries   | 32  | 6.6%   |
| 6                               | Alzheimer's Disease                                   | 1,391  | 5.3%   | COVID-19                           | 29  | 6.0%   |
| 7                               | Diabetes Mellitus                                     | 895    | 3.4%   | Parkinson's Disease                | 18  | 3.7%   |
| 8                               | Chronic Lower Respiratory Diseases                    | 887    | 3.4%   | Chronic Lower Respiratory Diseases | 15  | 3.1%   |
| 9                               | Essential Hypertension And Hypertensive Renal Disease | 501    | 1.9%   | Intentional Self-Harm (Suicide)    | 12  | 2.5%   |
| 10                              | Chronic Liver Disease And Cirrhosis                   | 472    | 1.8%   | §                                  | §   | §      |
| 11                              | Parkinson's Disease                                   | 399    | 1.5%   | §                                  | §   | §      |
| 12                              | Intentional Self-Harm (Suicide)                       | 344    | 1.3%   | §                                  | §   | §      |
| 13                              | Pneumonitis Due To Solids And Liquids                 | 179    | 0.7%   | §                                  | §   | §      |
| 14                              | Influenza and Pneumonia                               | 164    | 0.6%   | §                                  | §   | §      |
| 15                              | Nutritional Deficiencies                              | 132    | 0.5%   | §                                  | §   | §      |
| 16                              | All other causes (not rankable)                       | 4,463  | 17.1%  | All other causes (not rankable)    | 72  | 14.8%  |
| <b>Total Deaths<sup>3</sup></b> |   | 26,168 | 100.0% |                                    | 487 | 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.

<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>§</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, 2022.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2021

| RANK                            | All   |        |        | City of Escondido                                     |       |        |
|---------------------------------|---|--------|--------|---|-------|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n     | %      |
| 1                               | Malignant Neoplasms                                   | 5,050  | 19.3%  | Malignant Neoplasms                                   | 301   | 18.1%  |
| 2                               | Diseases Of The Heart                                 | 4,961  | 19.0%  | Diseases Of The Heart                                 | 297   | 17.9%  |
| 3                               | COVID-19  | 2,825  | 10.8%  | COVID-19  | 217   | 13.1%  |
| 4                               | Accidents/Unintentional Injuries                      | 1,795  | 6.9%   | Alzheimer's Disease                                   | 137   | 8.2%   |
| 5                               | Cerebrovascular Diseases                              | 1,710  | 6.5%   | Cerebrovascular Diseases                              | 127   | 7.6%   |
| 6                               | Alzheimer's Disease                                   | 1,391  | 5.3%   | Accidents/Unintentional Injuries                      | 93    | 5.6%   |
| 7                               | Diabetes Mellitus                                     | 895    | 3.4%   | Diabetes Mellitus                                     | 57    | 3.4%   |
| 8                               | Chronic Lower Respiratory Diseases                    | 887    | 3.4%   | Chronic Lower Respiratory Diseases                    | 51    | 3.1%   |
| 9                               | Essential Hypertension And Hypertensive Renal Disease | 501    | 1.9%   | Chronic Liver Disease and Cirrhosis                   | 33    | 2.0%   |
| 10                              | Chronic Liver Disease And Cirrhosis                   | 472    | 1.8%   | Parkinson's Disease                                   | 23    | 1.4%   |
| 11                              | Parkinson's Disease                                   | 399    | 1.5%   | Essential Hypertension And Hypertensive Renal Disease | 19    | 1.1%   |
| 12                              | Intentional Self-Harm (Suicide)                       | 344    | 1.3%   | Influenza and Pneumonia                               | 17    | 1.0%   |
| 13                              | Pneumonitis Due To Solids And Liquids                 | 179    | 0.7%   | Pneumonitis Due To Solids And Liquids                 | 15    | 0.9%   |
| 14                              | Influenza and Pneumonia                               | 164    | 0.6%   | Intentional Self-Harm (Suicide)                       | 14    | 0.8%   |
| 15                              | Nutritional Deficiencies                              | 132    | 0.5%   | §   | §     | §      |
| 16                              | All other causes (not rankable)                       | 4,463  | 17.1%  | All other causes (not rankable)                       | 251   | 15.1%  |
| <b>Total Deaths<sup>3</sup></b> |   | 26,168 | 100.0% |   | 1,662 | 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.

<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>§</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, 2022.

| Leading Causes of Death <sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2021 |   |        |        |                                    |     |        |
|---|---|--------|--------|------------------------------------|-----|--------|
| RANK  | All   |        |        | City of Imperial Beach             |     |        |
|   | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death          | n   | %      |
| 1   | Malignant Neoplasms                                   | 5,050  | 19.3%  | Diseases of The Heart              | 35  | 19.2%  |
| 2   | Diseases Of The Heart                                 | 4,961  | 19.0%  | Malignant Neoplasms                | 31  | 17.0%  |
| 3   | COVID-19  | 2,825  | 10.8%  | COVID-19                           | 24  | 13.2%  |
| 4   | Accidents/Unintentional Injuries                      | 1,795  | 6.9%   | Accidents/Unintentional Injuries   | 12  | 6.6%   |
| 5   | Cerebrovascular Diseases                              | 1,710  | 6.5%   | Chronic Lower Respiratory Diseases | 12  | 6.6%   |
| 6   | Alzheimer's Disease                                   | 1,391  | 5.3%   | §                                  | §   | §      |
| 7   | Diabetes Mellitus                                     | 895    | 3.4%   | §                                  | §   | §      |
| 8   | Chronic Lower Respiratory Diseases                    | 887    | 3.4%   | §                                  | §   | §      |
| 9   | Essential Hypertension And Hypertensive Renal Disease | 501    | 1.9%   | §                                  | §   | §      |
| 10  | Chronic Liver Disease And Cirrhosis                   | 472    | 1.8%   | §                                  | §   | §      |
| 11  | Parkinson's Disease                                   | 399    | 1.5%   | §                                  | §   | §      |
| 12  | Intentional Self-Harm (Suicide)                       | 344    | 1.3%   | §                                  | §   | §      |
| 13  | Pneumonitis Due To Solids And Liquids                 | 179    | 0.7%   | §                                  | §   | §      |
| 14  | Influenza and Pneumonia                               | 164    | 0.6%   | §                                  | §   | §      |
| 15  | Nutritional Deficiencies                              | 132    | 0.5%   | §                                  | §   | §      |
|   |   |        |        | §                                  | §   | §      |
|   |   |        |        | §                                  | §   | §      |
|   |   |        |        | §                                  | §   | §      |
|   |   |        |        | §                                  | §   | §      |
| 16  | All other causes (not rankable)                       | 4,463  | 17.1%  | All other causes (not rankable)    | 22  | 12.1%  |
| Total Deaths <sup>3</sup>   |   | 26,168 | 100.0% |                                    | 182 | 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.

<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>§</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, 2022.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2021

| RANK                            | All   |        |        | City of La Mesa                                       |     |        |
|---------------------------------|---|--------|--------|---|-----|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n   | %      |
| 1                               | Malignant Neoplasms                                   | 5,050  | 19.3%  | Malignant Neoplasms                                   | 153 | 19.9%  |
| 2                               | Diseases Of The Heart                                 | 4,961  | 19.0%  | Diseases of the Heart                                 | 134 | 17.4%  |
| 3                               | COVID-19  | 2,825  | 10.8%  | COVID-19  | 69  | 9.0%   |
| 4                               | Accidents/Unintentional Injuries                      | 1,795  | 6.9%   | Alzheimer's Disease                                   | 54  | 7.0%   |
| 5                               | Cerebrovascular Diseases                              | 1,710  | 6.5%   | Cerebrovascular Diseases                              | 47  | 6.1%   |
| 6                               | Alzheimer's Disease                                   | 1,391  | 5.3%   | Accidents/Unintentional Injuries                      | 37  | 4.8%   |
| 7                               | Diabetes Mellitus                                     | 895    | 3.4%   | Chronic Lower Respiratory Diseases                    | 29  | 3.8%   |
| 8                               | Chronic Lower Respiratory Diseases                    | 887    | 3.4%   | Diabetes Mellitus                                     | 28  | 3.6%   |
| 9                               | Essential Hypertension And Hypertensive Renal Disease | 501    | 1.9%   | Essential Hypertension And Hypertensive Renal Disease | 22  | 2.9%   |
| 10                              | Chronic Liver Disease And Cirrhosis                   | 472    | 1.8%   | Chronic Liver Disease And Cirrhosis                   | 14  | 1.8%   |
| 11                              | Parkinson's Disease                                   | 399    | 1.5%   | Parkinson's Disease                                   | 13  | 1.7%   |
| 12                              | Intentional Self-Harm (Suicide)                       | 344    | 1.3%   | §   | §   | §      |
| 13                              | Pneumonitis Due To Solids And Liquids                 | 179    | 0.7%   | §   | §   | §      |
| 14                              | Influenza and Pneumonia                               | 164    | 0.6%   | §   | §   | §      |
| 15                              | Nutritional Deficiencies                              | 132    | 0.5%   | §   | §   | §      |
| 16                              | All other causes (not rankable)                       | 4,463  | 17.1%  | All other causes (not rankable)                       | 143 | 18.6%  |
| <b>Total Deaths<sup>3</sup></b> |   | 26,168 | 100.0% |   | 768 | 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.

<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>5</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, 2022.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2021

| RANK                            | All   |        |        | City of Lemon Grove                |     |        |
|---------------------------------|---|--------|--------|------------------------------------|-----|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death          | n   | %      |
| 1                               | Malignant Neoplasms                                   | 5,050  | 19.3%  | Diseases Of The Heart              | 58  | 19.0%  |
| 2                               | Diseases Of The Heart                                 | 4,961  | 19.0%  | Malignant Neoplasms                | 57  | 18.6%  |
| 3                               | COVID-19  | 2,825  | 10.8%  | Accidents/Unintentional Injuries   | 26  | 8.5%   |
| 4                               | Accidents/Unintentional Injuries                      | 1,795  | 6.9%   | Cerebrovascular Diseases           | 23  | 7.5%   |
| 5                               | Cerebrovascular Diseases                              | 1,710  | 6.5%   | COVID-19                           | 22  | 7.2%   |
| 6                               | Alzheimer's Disease                                   | 1,391  | 5.3%   | Alzheimer's Disease                | 16  | 5.2%   |
| 7                               | Diabetes Mellitus                                     | 895    | 3.4%   | Chronic Lower Respiratory Diseases | 14  | 4.6%   |
| 8                               | Chronic Lower Respiratory Diseases                    | 887    | 3.4%   | Diabetes Mellitus                  | 13  | 4.2%   |
| 9                               | Essential Hypertension And Hypertensive Renal Disease | 501    | 1.9%   | §                                  | §   | §      |
| 10                              | Chronic Liver Disease And Cirrhosis                   | 472    | 1.8%   | §                                  | §   | §      |
| 11                              | Parkinson's Disease                                   | 399    | 1.5%   | §                                  | §   | §      |
| 12                              | Intentional Self-Harm (Suicide)                       | 344    | 1.3%   | §                                  | §   | §      |
| 13                              | Pneumonitis Due To Solids And Liquids                 | 179    | 0.7%   | §                                  | §   | §      |
| 14                              | Influenza and Pneumonia                               | 164    | 0.6%   | §                                  | §   | §      |
| 15                              | Nutritional Deficiencies                              | 132    | 0.5%   | §                                  | §   | §      |
| 16                              | All other causes (not rankable)                       | 4,463  | 17.1%  | All other causes (not rankable)    | 47  | 15.4%  |
| <b>Total Deaths<sup>3</sup></b> |   | 26,168 | 100.0% |                                    | 306 | 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.

<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>§</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, 2022.



## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2021

| RANK                            | All   |        |        | City of National City              |     |        |
|---------------------------------|---|--------|--------|------------------------------------|-----|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death          | n   | %      |
| 1                               | Malignant Neoplasms                                   | 5,050  | 19.3%  | Diseases Of The Heart              | 104 | 18.2%  |
| 2                               | Diseases Of The Heart                                 | 4,961  | 19.0%  | Malignant Neoplasms                | 93  | 16.3%  |
| 3                               | COVID-19  | 2,825  | 10.8%  | COVID-19                           | 88  | 15.4%  |
| 4                               | Accidents/Unintentional Injuries                      | 1,795  | 6.9%   | Accidents/Unintentional Injuries   | 40  | 7.0%   |
| 5                               | Cerebrovascular Diseases                              | 1,710  | 6.5%   | Cerebrovascular Diseases           | 39  | 6.8%   |
| 6                               | Alzheimer's Disease                                   | 1,391  | 5.3%   | Diabetes Mellitus                  | 32  | 5.6%   |
| 7                               | Diabetes Mellitus                                     | 895    | 3.4%   | Alzheimer's Disease                | 26  | 4.6%   |
| 8                               | Chronic Lower Respiratory Diseases                    | 887    | 3.4%   | Chronic Lower Respiratory Diseases | 17  | 3.0%   |
| 9                               | Essential Hypertension And Hypertensive Renal Disease | 501    | 1.9%   | \$                                 | \$  | \$     |
| 10                              | Chronic Liver Disease And Cirrhosis                   | 472    | 1.8%   | \$                                 | \$  | \$     |
| 11                              | Parkinson's Disease                                   | 399    | 1.5%   | \$                                 | \$  | \$     |
| 12                              | Intentional Self-Harm (Suicide)                       | 344    | 1.3%   | \$                                 | \$  | \$     |
| 13                              | Pneumonitis Due To Solids And Liquids                 | 179    | 0.7%   | \$                                 | \$  | \$     |
| 14                              | Influenza and Pneumonia                               | 164    | 0.6%   | \$                                 | \$  | \$     |
| 15                              | Nutritional Deficiencies                              | 132    | 0.5%   | \$                                 | \$  | \$     |
| 16                              | All other causes (not rankable)                       | 4,463  | 17.1%  | All other causes (not rankable)    | 79  | 13.8%  |
| <b>Total Deaths<sup>3</sup></b> |   | 26,168 | 100.0% |                                    | 571 | 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.

<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>5</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, 2022.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2021

| RANK                            | All   |        |        | City of Oceanside                                     |       |        |
|---------------------------------|---|--------|--------|---|-------|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n     | %      |
| 1                               | Malignant Neoplasms                                   | 5,050  | 19.3%  | Diseases Of The Heart                                 | 285   | 18.3%  |
| 2                               | Diseases Of The Heart                                 | 4,961  | 19.0%  | Malignant Neoplasms                                   | 282   | 18.1%  |
| 3                               | COVID-19  | 2,825  | 10.8%  | COVID-19  | 172   | 11.0%  |
| 4                               | Accidents/Unintentional Injuries                      | 1,795  | 6.9%   | Cerebrovascular Diseases                              | 122   | 7.8%   |
| 5                               | Cerebrovascular Diseases                              | 1,710  | 6.5%   | Accidents/Unintentional Injuries                      | 114   | 7.3%   |
| 6                               | Alzheimer's Disease                                   | 1,391  | 5.3%   | Alzheimer's Disease                                   | 84    | 5.4%   |
| 7                               | Diabetes Mellitus                                     | 895    | 3.4%   | Chronic Lower Respiratory Diseases                    | 60    | 3.8%   |
| 8                               | Chronic Lower Respiratory Diseases                    | 887    | 3.4%   | Diabetes Mellitus                                     | 45    | 2.9%   |
| 9                               | Essential Hypertension And Hypertensive Renal Disease | 501    | 1.9%   | Parkinson's Disease                                   | 41    | 2.6%   |
| 10                              | Chronic Liver Disease And Cirrhosis                   | 472    | 1.8%   | Chronic Liver Disease and Cirrhosis                   | 33    | 2.1%   |
| 11                              | Parkinson's Disease                                   | 399    | 1.5%   | Essential Hypertension And Hypertensive Renal Disease | 24    | 1.5%   |
| 12                              | Intentional Self-Harm (Suicide)                       | 344    | 1.3%   | Intentional Self-Harm (Suicide)                       | 18    | 1.2%   |
| 13                              | Pneumonitis Due To Solids And Liquids                 | 179    | 0.7%   | Pneumonitis Due To Solids And Liquids                 | 16    | 1.0%   |
| 14                              | Influenza and Pneumonia                               | 164    | 0.6%   | Influenza and Pneumonia                               | 14    | 0.9%   |
| 15                              | Nutritional Deficiencies                              | 132    | 0.5%   | §   | §     | §      |
| 16                              | All other causes (not rankable)                       | 4,463  | 17.1%  | All other causes (not rankable)                       | 243   | 15.6%  |
| <b>Total Deaths<sup>3</sup></b> |   | 26,168 | 100.0% |   | 1,560 | 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.

<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>§</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, 2022.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2021

| RANK                            | All   |        |        | City of Poway                    |     |        |
|---------------------------------|---|--------|--------|----------------------------------|-----|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death        | n   | %      |
| 1                               | Malignant Neoplasms                                   | 5,050  | 19.3%  | Diseases of The Heart            | 83  | 18.7%  |
| 2                               | Diseases Of The Heart                                 | 4,961  | 19.0%  | Malignant Neoplasms              | 76  | 17.2%  |
| 3                               | COVID-19  | 2,825  | 10.8%  | COVID-19                         | 47  | 10.6%  |
| 4                               | Accidents/Unintentional Injuries                      | 1,795  | 6.9%   | Cerebrovascular Diseases         | 39  | 8.8%   |
| 5                               | Cerebrovascular Diseases                              | 1,710  | 6.5%   | Alzheimer's Disease              | 37  | 8.4%   |
| 6                               | Alzheimer's Disease                                   | 1,391  | 5.3%   | Accidents/Unintentional Injuries | 27  | 6.1%   |
| 7                               | Diabetes Mellitus                                     | 895    | 3.4%   | Diabetes Mellitus                | 15  | 3.4%   |
| 8                               | Chronic Lower Respiratory Diseases                    | 887    | 3.4%   | §                                | §   | §      |
| 9                               | Essential Hypertension And Hypertensive Renal Disease | 501    | 1.9%   | §                                | §   | §      |
| 10                              | Chronic Liver Disease And Cirrhosis                   | 472    | 1.8%   | §                                | §   | §      |
| 11                              | Parkinson's Disease                                   | 399    | 1.5%   | §                                | §   | §      |
| 12                              | Intentional Self-Harm (Suicide)                       | 344    | 1.3%   | §                                | §   | §      |
| 13                              | Pneumonitis Due To Solids And Liquids                 | 179    | 0.7%   | §                                | §   | §      |
| 14                              | Influenza and Pneumonia                               | 164    | 0.6%   | §                                | §   | §      |
| 15                              | Nutritional Deficiencies                              | 132    | 0.5%   | §                                | §   | §      |
| 16                              | All other causes (not rankable)                       | 4,463  | 17.1%  | All other causes (not rankable)  | 73  | 16.5%  |
| <b>Total Deaths<sup>3</sup></b> |   | 26,168 | 100.0% |                                  | 443 | 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.

<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>§</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, 2022.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2021

| RANK                            | All   |        |        | City of San Diego                                     |       |        |
|---------------------------------|---|--------|--------|---|-------|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n     | %      |
| 1                               | Malignant Neoplasms                                   | 5,050  | 19.3%  | Malignant Neoplasms                                   | 1,917 | 19.5%  |
| 2                               | Diseases Of The Heart                                 | 4,961  | 19.0%  | Diseases Of The Heart                                 | 1,907 | 19.4%  |
| 3                               | COVID-19  | 2,825  | 10.8%  | COVID-19  | 1,026 | 10.5%  |
| 4                               | Accidents/Unintentional Injuries                      | 1,795  | 6.9%   | Accidents/Unintentional Injuries                      | 732   | 7.5%   |
| 5                               | Cerebrovascular Diseases                              | 1,710  | 6.5%   | Cerebrovascular Diseases                              | 633   | 6.4%   |
| 6                               | Alzheimer's Disease                                   | 1,391  | 5.3%   | Alzheimer's Disease                                   | 449   | 4.6%   |
| 7                               | Diabetes Mellitus                                     | 895    | 3.4%   | Diabetes Mellitus                                     | 353   | 3.6%   |
| 8                               | Chronic Lower Respiratory Diseases                    | 887    | 3.4%   | Chronic Lower Respiratory Diseases                    | 279   | 2.8%   |
| 9                               | Essential Hypertension And Hypertensive Renal Disease | 501    | 1.9%   | Essential Hypertension And Hypertensive Renal Disease | 200   | 2.0%   |
| 10                              | Chronic Liver Disease And Cirrhosis                   | 472    | 1.8%   | Chronic Liver Disease And Cirrhosis                   | 163   | 1.7%   |
| 11                              | Parkinson's Disease                                   | 399    | 1.5%   | Parkinson's Disease                                   | 139   | 1.4%   |
| 12                              | Intentional Self-Harm (Suicide)                       | 344    | 1.3%   | Intentional Self-Harm (Suicide)                       | 130   | 1.3%   |
| 13                              | Pneumonitis Due To Solids And Liquids                 | 179    | 0.7%   | Pneumonitis Due To Solids And Liquids                 | 63    | 0.6%   |
| 14                              | Influenza and Pneumonia                               | 164    | 0.6%   | Assault (Homicide)                                    | 61    | 0.6%   |
| 15                              | Nutritional Deficiencies                              | 132    | 0.5%   | Influenza And Pneumonia                               | 52    | 0.5%   |
| 16                              | All other causes (not rankable)                       | 4,463  | 17.1%  | All other causes (not rankable)                       | 1,711 | 17.4%  |
| <b>Total Deaths<sup>3</sup></b> |   | 26,168 | 100.0% |   | 9,815 | 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.

<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>5</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, 2022.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2021

| RANK                            | All   |        |        | City of San Marcos                                    |     |        |
|---------------------------------|---|--------|--------|---|-----|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n   | %      |
| 1                               | Malignant Neoplasms                                   | 5,050  | 19.3%  | Malignant Neoplasms                                   | 155 | 20.2%  |
| 2                               | Diseases Of The Heart                                 | 4,961  | 19.0%  | Diseases Of The Heart                                 | 140 | 18.2%  |
| 3                               | COVID-19  | 2,825  | 10.8%  | COVID-19  | 72  | 9.4%   |
| 4                               | Accidents/Unintentional Injuries                      | 1,795  | 6.9%   | Cerebrovascular Diseases                              | 59  | 7.7%   |
| 5                               | Cerebrovascular Diseases                              | 1,710  | 6.5%   | Alzheimer's Disease                                   | 56  | 7.3%   |
| 6                               | Alzheimer's Disease                                   | 1,391  | 5.3%   | Accidents/Unintentional Injuries                      | 41  | 5.3%   |
| 7                               | Diabetes Mellitus                                     | 895    | 3.4%   | Chronic Lower Respiratory Diseases                    | 33  | 4.3%   |
| 8                               | Chronic Lower Respiratory Diseases                    | 887    | 3.4%   | Diabetes Mellitus                                     | 19  | 2.5%   |
| 9                               | Essential Hypertension And Hypertensive Renal Disease | 501    | 1.9%   | Parkinson's Disease                                   | 14  | 1.8%   |
| 10                              | Chronic Liver Disease And Cirrhosis                   | 472    | 1.8%   | Essential Hypertension And Hypertensive Renal Disease | 11  | 1.4%   |
| 11                              | Parkinson's Disease                                   | 399    | 1.5%   | §   | §   | §      |
| 12                              | Intentional Self-Harm (Suicide)                       | 344    | 1.3%   | §   | §   | §      |
| 13                              | Pneumonitis Due To Solids And Liquids                 | 179    | 0.7%   | §   | §   | §      |
| 14                              | Influenza and Pneumonia                               | 164    | 0.6%   | §   | §   | §      |
| 15                              | Nutritional Deficiencies                              | 132    | 0.5%   | §   | §   | §      |
| 16                              | All other causes (not rankable)                       | 4,463  | 17.1%  | All other causes (not rankable)                       | 134 | 17.4%  |
| <b>Total Deaths<sup>3</sup></b> |   | 26,168 | 100.0% |   | 768 | 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.

<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>5</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, 2022.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2021

| RANK                            | All   |        |        | City of Santee  |     |        |
|---------------------------------|---|--------|--------|---|-----|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n   | %      |
| 1                               | Malignant Neoplasms                                   | 5,050  | 19.3%  | Malignant Neoplasms                                   | 120 | 21.7%  |
| 2                               | Diseases Of The Heart                                 | 4,961  | 19.0%  | Diseases Of The Heart                                 | 101 | 18.2%  |
| 3                               | COVID-19  | 2,825  | 10.8%  | COVID-19  | 47  | 8.5%   |
| 4                               | Accidents/Unintentional Injuries                      | 1,795  | 6.9%   | Cerebrovascular Diseases                              | 33  | 6.0%   |
| 5                               | Cerebrovascular Diseases                              | 1,710  | 6.5%   | Accidents/Unintentional Injuries                      | 31  | 5.6%   |
| 6                               | Alzheimer's Disease                                   | 1,391  | 5.3%   | Diabetes Mellitus                                     | 25  | 4.5%   |
| 7                               | Diabetes Mellitus                                     | 895    | 3.4%   | Chronic Lower Respiratory Diseases                    | 21  | 3.8%   |
| 8                               | Chronic Lower Respiratory Diseases                    | 887    | 3.4%   | Alzheimer's Disease                                   | 17  | 3.1%   |
| 9                               | Essential Hypertension And Hypertensive Renal Disease | 501    | 1.9%   | Essential Hypertension And Hypertensive Renal Disease | 12  | 2.2%   |
| 10                              | Chronic Liver Disease And Cirrhosis                   | 472    | 1.8%   | §   | §   | §      |
| 11                              | Parkinson's Disease                                   | 399    | 1.5%   | §   | §   | §      |
| 12                              | Intentional Self-Harm (Suicide)                       | 344    | 1.3%   | §   | §   | §      |
| 13                              | Pneumonitis Due To Solids And Liquids                 | 179    | 0.7%   | §   | §   | §      |
| 14                              | Influenza and Pneumonia                               | 164    | 0.6%   | §   | §   | §      |
| 15                              | Nutritional Deficiencies                              | 132    | 0.5%   | §   | §   | §      |
| 16                              | All other causes (not rankable)                       | 4,463  | 17.1%  | All other causes (not rankable)                       | 106 | 19.1%  |
| <b>Total Deaths<sup>3</sup></b> |   | 26,168 | 100.0% |   | 554 | 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.

<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>§</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, 2022.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2021

| RANK                            | All   |        |        | City of Solana Beach            |     |        |
|---------------------------------|---|--------|--------|---------------------------------|-----|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death       | n   | %      |
| 1                               | Malignant Neoplasms                                   | 5,050  | 19.3%  | Diseases of The Heart           | 26  | 25.0%  |
| 2                               | Diseases Of The Heart                                 | 4,961  | 19.0%  | Malignant Neoplasms             | 25  | 24.0%  |
| 3                               | COVID-19  | 2,825  | 10.8%  | §                               | §   | §      |
| 4                               | Accidents/Unintentional Injuries                      | 1,795  | 6.9%   | §                               | §   | §      |
| 5                               | Cerebrovascular Diseases                              | 1,710  | 6.5%   | §                               | §   | §      |
| 6                               | Alzheimer's Disease                                   | 1,391  | 5.3%   | §                               | §   | §      |
| 7                               | Diabetes Mellitus                                     | 895    | 3.4%   | §                               | §   | §      |
| 8                               | Chronic Lower Respiratory Diseases                    | 887    | 3.4%   | §                               | §   | §      |
| 9                               | Essential Hypertension And Hypertensive Renal Disease | 501    | 1.9%   | §                               | §   | §      |
| 10                              | Chronic Liver Disease And Cirrhosis                   | 472    | 1.8%   | §                               | §   | §      |
| 11                              | Parkinson's Disease                                   | 399    | 1.5%   | §                               | §   | §      |
| 12                              | Intentional Self-Harm (Suicide)                       | 344    | 1.3%   | §                               | §   | §      |
| 13                              | Pneumonitis Due To Solids And Liquids                 | 179    | 0.7%   | §                               | §   | §      |
| 14                              | Influenza and Pneumonia                               | 164    | 0.6%   | §                               | §   | §      |
| 15                              | Nutritional Deficiencies                              | 132    | 0.5%   | §                               | §   | §      |
| 16                              | All other causes (not rankable)                       | 4,463  | 17.1%  | All other causes (not rankable) | 17  | 16.3%  |
| <b>Total Deaths<sup>3</sup></b> |   | 26,168 | 100.0% |                                 | 104 | 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.

<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>5</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, 2022.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2021

| RANK                            | All   |        |        | City of Vista   |       |        |
|---------------------------------|---|--------|--------|---|-------|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n     | %      |
| 1                               | Malignant Neoplasms                                   | 5,050  | 19.3%  | Diseases of The Heart                                 | 185   | 18.2%  |
| 2                               | Diseases Of The Heart                                 | 4,961  | 19.0%  | Malignant Neoplasms                                   | 165   | 16.2%  |
| 3                               | COVID-19  | 2,825  | 10.8%  | COVID-19  | 143   | 14.0%  |
| 4                               | Accidents/Unintentional Injuries                      | 1,795  | 6.9%   | Accidents/Unintentional Injuries                      | 89    | 8.7%   |
| 5                               | Cerebrovascular Diseases                              | 1,710  | 6.5%   | Cerebrovascular Diseases                              | 66    | 6.5%   |
| 6                               | Alzheimer's Disease                                   | 1,391  | 5.3%   | Alzheimer's Disease                                   | 48    | 4.7%   |
| 7                               | Diabetes Mellitus                                     | 895    | 3.4%   | Chronic Lower Respiratory Diseases                    | 40    | 3.9%   |
| 8                               | Chronic Lower Respiratory Diseases                    | 887    | 3.4%   | Diabetes Mellitus                                     | 27    | 2.7%   |
| 9                               | Essential Hypertension And Hypertensive Renal Disease | 501    | 1.9%   | Intentional Self-Harm (Suicide)                       | 24    | 2.4%   |
| 10                              | Chronic Liver Disease And Cirrhosis                   | 472    | 1.8%   | Chronic Liver Disease and Cirrhosis                   | 21    | 2.1%   |
| 11                              | Parkinson's Disease                                   | 399    | 1.5%   | Essential Hypertension And Hypertensive Renal Disease | 20    | 2.0%   |
| 12                              | Intentional Self-Harm (Suicide)                       | 344    | 1.3%   | Parkinson's Disease                                   | 19    | 1.9%   |
| 13                              | Pneumonitis Due To Solids And Liquids                 | 179    | 0.7%   | §   | §     | §      |
| 14                              | Influenza and Pneumonia                               | 164    | 0.6%   | §   | §     | §      |
| 15                              | Nutritional Deficiencies                              | 132    | 0.5%   | §   | §     | §      |
| 16                              | All other causes (not rankable)                       | 4,463  | 17.1%  | All other causes (not rankable)                       | 154   | 15.1%  |
| <b>Total Deaths<sup>3</sup></b> |   | 26,168 | 100.0% |   | 1,018 | 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.

<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>§</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, 2022.



## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2021

| RANK                            | All   |        |        | Unincorporated   |       |        |
|---------------------------------|---|--------|--------|--|-------|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death  | n     | %      |
| 1                               | Malignant Neoplasms                                   | 5,050  | 19.3%  | Malignant Neoplasms  | 846   | 20.4%  |
| 2                               | Diseases Of The Heart                                 | 4,961  | 19.0%  | Diseases Of The Heart  | 794   | 19.1%  |
| 3                               | COVID-19  | 2,825  | 10.8%  | COVID-19   | 403   | 9.7%   |
| 4                               | Accidents/Unintentional Injuries                      | 1,795  | 6.9%   | Accidents/Unintentional Injuries   | 299   | 7.2%   |
| 5                               | Cerebrovascular Diseases                              | 1,710  | 6.5%   | Cerebrovascular Diseases   | 212   | 5.1%   |
| 6                               | Alzheimer's Disease                                   | 1,391  | 5.3%   | Alzheimer's Disease  | 199   | 4.8%   |
| 7                               | Diabetes Mellitus                                     | 895    | 3.4%   | Chronic Lower Respiratory Diseases   | 176   | 4.2%   |
| 8                               | Chronic Lower Respiratory Diseases                    | 887    | 3.4%   | Diabetes Mellitus  | 150   | 3.6%   |
| 9                               | Essential Hypertension And Hypertensive Renal Disease | 501    | 1.9%   | Chronic Liver Disease And Cirrhosis  | 92    | 2.2%   |
| 10                              | Chronic Liver Disease And Cirrhosis                   | 472    | 1.8%   | Essential Hypertension And Hypertensive Renal Disease                              | 80    | 1.9%   |
| 11                              | Parkinson's Disease                                   | 399    | 1.5%   | Intentional Self-Harm (Suicide)  | 64    | 1.5%   |
| 12                              | Intentional Self-Harm (Suicide)                       | 344    | 1.3%   | Parkinson's Disease  | 47    | 1.1%   |
| 13                              | Pneumonitis Due To Solids And Liquids                 | 179    | 0.7%   | In Situ Neoplasms, Benign Neoplasms And Neoplasms Of Uncertain Or Unknown Behavior | 30    | 0.7%   |
| 14                              | Influenza and Pneumonia                               | 164    | 0.6%   | Pneumonitis Due To Solids And Liquids  | 23    | 0.6%   |
| 15                              | Nutritional Deficiencies                              | 132    | 0.5%   | Influenza and Pneumonia  | 22    | 0.5%   |
| 16                              | All other causes (not rankable)                       | 4,463  | 17.1%  | All other causes (not rankable)  | 712   | 17.2%  |
| <b>Total Deaths<sup>3</sup></b> |   | 26,168 | 100.0% |  | 4,149 | 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.

<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>5</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, 2022.

| Leading Causes of Death <sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2020 |   |        |        |                                    |     |        |
|---|---|--------|--------|------------------------------------|-----|--------|
| RANK  | All   |        |        | City of Carlsbad                   |     |        |
|   | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death          | n   | %      |
| 1   | Malignant Neoplasms                                   | 4,939  | 20.1%  | Diseases Of The Heart              | 197 | 22.7%  |
| 2   | Diseases Of The Heart                                 | 4,853  | 19.8%  | Malignant Neoplasms                | 176 | 20.3%  |
| 3   | COVID-19  | 1,728  | 7.0%   | Cerebrovascular Diseases           | 73  | 8.4%   |
| 4   | Cerebrovascular Diseases                              | 1,722  | 7.0%   | Alzheimer's Disease                | 72  | 8.3%   |
| 5   | Alzheimer's Disease                                   | 1,521  | 6.2%   | Accidents/Unintentional Injuries   | 51  | 5.9%   |
| 6   | Accidents/Unintentional Injuries                      | 1,513  | 6.2%   | Chronic Lower Respiratory Diseases | 38  | 4.4%   |
| 7   | Chronic Lower Respiratory Diseases                    | 930    | 3.8%   | COVID-19                           | 21  | 2.4%   |
| 8   | Diabetes Mellitus                                     | 852    | 3.5%   | Parkinson's Disease                | 18  | 2.1%   |
| 9   | Essential Hypertension And Hypertensive Renal Disease | 453    | 1.8%   | Diabetes Mellitus                  | 16  | 1.8%   |
| 10  | Parkinson's Disease                                   | 429    | 1.7%   | Intentional Self-Harm (Suicide)    | 15  | 1.7%   |
| 11  | Chronic Liver Disease And Cirrhosis                   | 411    | 1.7%   | Influenza And Pneumonia            | 11  | 1.3%   |
| 12  | Intentional Self-Harm (Suicide)                       | 391    | 1.6%   | §                                  | §   | §      |
| 13  | Influenza And Pneumonia                               | 297    | 1.2%   | §                                  | §   | §      |
| 14  | Pneumonitis Due To Solids And Liquids                 | 163    | 0.7%   | §                                  | §   | §      |
| 15  | Nutritional Deficiencies                              | 138    | 0.6%   | §                                  | §   | §      |
| 16  | All other causes (not rankable)                       | 4,209  | 17.1%  | All other causes (not rankable)    | 148 | 17.1%  |
| <b>Total Deaths<sup>3</sup></b>   |   | 24,549 | 100.0% |                                    | 866 | 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>§</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, 2022.

| Leading Causes of Death <sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2020 |   |        |        |   |       |        |
|---|---|--------|--------|---|-------|--------|
| RANK  | All   |        |        | City of Chula Vista                                   |       |        |
|   | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n     | %      |
| 1   | Malignant Neoplasms                                   | 4,939  | 20.1%  | Diseases Of The Heart                                 | 368   | 19.7%  |
| 2   | Diseases Of The Heart                                 | 4,853  | 19.8%  | Malignant Neoplasms                                   | 362   | 19.3%  |
| 3   | COVID-19  | 1,728  | 7.0%   | COVID-19  | 230   | 12.3%  |
| 4   | Cerebrovascular Diseases                              | 1,722  | 7.0%   | Cerebrovascular Diseases                              | 116   | 6.2%   |
| 5   | Alzheimer's Disease                                   | 1,521  | 6.2%   | Alzheimer's Disease                                   | 109   | 5.8%   |
| 6   | Accidents/Unintentional Injuries                      | 1,513  | 6.2%   | Accidents/Unintentional Injuries                      | 81    | 4.3%   |
| 7   | Chronic Lower Respiratory Diseases                    | 930    | 3.8%   | Diabetes Mellitus                                     | 77    | 4.1%   |
| 8   | Diabetes Mellitus                                     | 852    | 3.5%   | Chronic Lower Respiratory Diseases                    | 45    | 2.4%   |
| 9   | Essential Hypertension And Hypertensive Renal Disease | 453    | 1.8%   | Chronic Liver Disease And Cirrhosis                   | 39    | 2.1%   |
| 10  | Parkinson's Disease                                   | 429    | 1.7%   | Parkinson's Disease                                   | 38    | 2.0%   |
| 11  | Chronic Liver Disease And Cirrhosis                   | 411    | 1.7%   | Essential Hypertension And Hypertensive Renal Disease | 36    | 1.9%   |
| 12  | Intentional Self-Harm (Suicide)                       | 391    | 1.6%   | Influenza And Pneumonia                               | 27    | 1.4%   |
| 13  | Influenza And Pneumonia                               | 297    | 1.2%   | Intentional Self-Harm (Suicide)                       | 19    | 1.0%   |
| 14  | Pneumonitis Due To Solids And Liquids                 | 163    | 0.7%   | Pneumonitis Due To Solids And Liquids                 | 11    | 0.6%   |
| 15  | Nutritional Deficiencies                              | 138    | 0.6%   | \$  | \$    | \$     |
|   |   |        |        | \$  | \$    | \$     |
| 16  | All other causes (not rankable)                       | 4,209  | 17.1%  | All other causes (not rankable)                       | 293   | 15.7%  |
| Total Deaths <sup>3</sup>   |   | 24,549 | 100.0% |   | 1,871 | 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>5</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, 2022.

| Leading Causes of Death <sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2020 |   |        |        |                                  |     |        |
|---|---|--------|--------|----------------------------------|-----|--------|
| RANK  | All   |        |        | City of Coronado                 |     |        |
|   | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death        | n   | %      |
| 1   | Malignant Neoplasms                                   | 4,939  | 20.1%  | Diseases Of The Heart            | 38  | 23.6%  |
| 2   | Diseases Of The Heart                                 | 4,853  | 19.8%  | Malignant Neoplasms              | 35  | 21.7%  |
| 3   | COVID-19  | 1,728  | 7.0%   | Alzheimer's Disease              | 20  | 12.4%  |
| 4   | Cerebrovascular Diseases                              | 1,722  | 7.0%   | Accidents/Unintentional Injuries | 13  | 8.1%   |
| 5   | Alzheimer's Disease                                   | 1,521  | 6.2%   | §                                | §   | §      |
| 6   | Accidents/Unintentional Injuries                      | 1,513  | 6.2%   | §                                | §   | §      |
| 7   | Chronic Lower Respiratory Diseases                    | 930    | 3.8%   | §                                | §   | §      |
| 8   | Diabetes Mellitus                                     | 852    | 3.5%   | §                                | §   | §      |
| 9   | Essential Hypertension And Hypertensive Renal Disease | 453    | 1.8%   | §                                | §   | §      |
| 10  | Parkinson's Disease                                   | 429    | 1.7%   | §                                | §   | §      |
| 11  | Chronic Liver Disease And Cirrhosis                   | 411    | 1.7%   | §                                | §   | §      |
| 12  | Intentional Self-Harm (Suicide)                       | 391    | 1.6%   | §                                | §   | §      |
| 13  | Influenza And Pneumonia                               | 297    | 1.2%   | §                                | §   | §      |
| 14  | Pneumonitis Due To Solids And Liquids                 | 163    | 0.7%   | §                                | §   | §      |
| 15  | Nutritional Deficiencies                              | 138    | 0.6%   | §                                | §   | §      |
|   |   |        |        | §                                | §   | §      |
|   |   |        |        | §                                | §   | §      |
| 16  | All other causes (not rankable)                       | 4,209  | 17.1%  | All other causes (not rankable)  | 22  | 13.7%  |
| Total Deaths <sup>3</sup>   |   | 24,549 | 100.0% |                                  | 161 | 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>5</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, 2022.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2020

| RANK                            | All   |        |        | City of Del Mar                 |     |        |
|---------------------------------|---|--------|--------|---------------------------------|-----|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death       | n   | %      |
| 1                               | Malignant Neoplasms                                   | 4,939  | 20.1%  | Malignant Neoplasms             | 35  | 31.0%  |
| 2                               | Diseases Of The Heart                                 | 4,853  | 19.8%  | Diseases Of The Heart           | 19  | 16.8%  |
| 3                               | COVID-19  | 1,728  | 7.0%   | Alzheimer's Disease             | 11  | 9.7%   |
| 4                               | Cerebrovascular Diseases                              | 1,722  | 7.0%   | §                               | §   | §      |
| 5                               | Alzheimer's Disease                                   | 1,521  | 6.2%   | §                               | §   | §      |
| 6                               | Accidents/Unintentional Injuries                      | 1,513  | 6.2%   | §                               | §   | §      |
| 7                               | Chronic Lower Respiratory Diseases                    | 930    | 3.8%   | §                               | §   | §      |
| 8                               | Diabetes Mellitus                                     | 852    | 3.5%   | §                               | §   | §      |
| 9                               | Essential Hypertension And Hypertensive Renal Disease | 453    | 1.8%   | §                               | §   | §      |
| 10                              | Parkinson's Disease                                   | 429    | 1.7%   | §                               | §   | §      |
| 11                              | Chronic Liver Disease And Cirrhosis                   | 411    | 1.7%   | §                               | §   | §      |
| 12                              | Intentional Self-Harm (Suicide)                       | 391    | 1.6%   | §                               | §   | §      |
| 13                              | Influenza And Pneumonia                               | 297    | 1.2%   | §                               | §   | §      |
| 14                              | Pneumonitis Due To Solids And Liquids                 | 163    | 0.7%   | §                               | §   | §      |
| 15                              | Nutritional Deficiencies                              | 138    | 0.6%   | §                               | §   | §      |
| 16                              | All other causes (not rankable)                       | 4,209  | 17.1%  | All other causes (not rankable) | 16  | 14.2%  |
| <b>Total Deaths<sup>3</sup></b> |   | 24,549 | 100.0% |                                 | 113 | 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>5</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, 2022.

| Leading Causes of Death <sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2020 |   |        |        |   |     |        |
|---|---|--------|--------|---|-----|--------|
| RANK  | All   |        |        | City of El Cajon                                      |     |        |
|   | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n   | %      |
| 1   | Malignant Neoplasms                                   | 4,939  | 20.1%  | Diseases Of The Heart                                 | 132 | 22.6%  |
| 2   | Diseases Of The Heart                                 | 4,853  | 19.8%  | Malignant Neoplasms                                   | 97  | 16.6%  |
| 3   | COVID-19  | 1,728  | 7.0%   | COVID-19  | 50  | 8.5%   |
| 4   | Cerebrovascular Diseases                              | 1,722  | 7.0%   | Cerebrovascular Diseases                              | 42  | 7.2%   |
| 5   | Alzheimer's Disease                                   | 1,521  | 6.2%   | Accidents/Unintentional Injuries                      | 34  | 5.8%   |
| 6   | Accidents/Unintentional Injuries                      | 1,513  | 6.2%   | Chronic Lower Respiratory Diseases                    | 30  | 5.1%   |
| 7   | Chronic Lower Respiratory Diseases                    | 930    | 3.8%   | Alzheimer's Disease                                   | 28  | 4.8%   |
| 8   | Diabetes Mellitus                                     | 852    | 3.5%   | Diabetes Mellitus                                     | 27  | 4.6%   |
| 9   | Essential Hypertension And Hypertensive Renal Disease | 453    | 1.8%   | Essential Hypertension And Hypertensive Renal Disease | 11  | 1.9%   |
| 10  | Parkinson's Disease                                   | 429    | 1.7%   | §   | §   | §      |
| 11  | Chronic Liver Disease And Cirrhosis                   | 411    | 1.7%   | §   | §   | §      |
| 12  | Intentional Self-Harm (Suicide)                       | 391    | 1.6%   | §   | §   | §      |
| 13  | Influenza And Pneumonia                               | 297    | 1.2%   | §   | §   | §      |
| 14  | Pneumonitis Due To Solids And Liquids                 | 163    | 0.7%   | §   | §   | §      |
| 15  | Nutritional Deficiencies                              | 138    | 0.6%   | §   | §   | §      |
|   |   |        |        | §   | §   | §      |
|   |   |        |        | §   | §   | §      |
|   |   |        |        | §   | §   | §      |
| 16  | All other causes (not rankable)                       | 4,209  | 17.1%  | All other causes (not rankable)                       | 85  | 14.5%  |
| Total Deaths <sup>3</sup>   |   | 24,549 | 100.0% |   | 585 | 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>§</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, 2022.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2020

| RANK                            | All   |        |        | City of Encinitas                  |     |        |
|---------------------------------|---|--------|--------|------------------------------------|-----|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death          | n   | %      |
| 1                               | Malignant Neoplasms                                   | 4,939  | 20.1%  | Malignant Neoplasms                | 97  | 20.5%  |
| 2                               | Diseases Of The Heart                                 | 4,853  | 19.8%  | Diseases Of The Heart              | 87  | 18.4%  |
| 3                               | COVID-19  | 1,728  | 7.0%   | Cerebrovascular Diseases           | 50  | 10.5%  |
| 4                               | Cerebrovascular Diseases                              | 1,722  | 7.0%   | Alzheimer's Disease                | 40  | 8.4%   |
| 5                               | Alzheimer's Disease                                   | 1,521  | 6.2%   | Accidents/Unintentional Injuries   | 32  | 6.8%   |
| 6                               | Accidents/Unintentional Injuries                      | 1,513  | 6.2%   | COVID-19                           | 20  | 4.2%   |
| 7                               | Chronic Lower Respiratory Diseases                    | 930    | 3.8%   | Chronic Lower Respiratory Diseases | 15  | 3.2%   |
| 8                               | Diabetes Mellitus                                     | 852    | 3.5%   | Parkinson's Disease                | 12  | 2.5%   |
| 9                               | Essential Hypertension And Hypertensive Renal Disease | 453    | 1.8%   | Intentional Self-Harm (Suicide)    | 11  | 2.3%   |
| 10                              | Parkinson's Disease                                   | 429    | 1.7%   | §                                  | §   | §      |
| 11                              | Chronic Liver Disease And Cirrhosis                   | 411    | 1.7%   | §                                  | §   | §      |
| 12                              | Intentional Self-Harm (Suicide)                       | 391    | 1.6%   | §                                  | §   | §      |
| 13                              | Influenza And Pneumonia                               | 297    | 1.2%   | §                                  | §   | §      |
| 14                              | Pneumonitis Due To Solids And Liquids                 | 163    | 0.7%   | §                                  | §   | §      |
| 15                              | Nutritional Deficiencies                              | 138    | 0.6%   | §                                  | §   | §      |
| 16                              | All other causes (not rankable)                       | 4,209  | 17.1%  | All other causes (not rankable)    | 75  | 15.8%  |
| <b>Total Deaths<sup>3</sup></b> |   | 24,549 | 100.0% |                                    | 474 | 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>5</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, 2022.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2020

| RANK                            | All   |        |        | City of Escondido                                     |       |        |
|---------------------------------|---|--------|--------|---|-------|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n     | %      |
| 1                               | Malignant Neoplasms                                   | 4,939  | 20.1%  | Malignant Neoplasms                                   | 304   | 19.0%  |
| 2                               | Diseases Of The Heart                                 | 4,853  | 19.8%  | Diseases Of The Heart                                 | 276   | 17.2%  |
| 3                               | COVID-19  | 1,728  | 7.0%   | Alzheimer's Disease                                   | 169   | 10.5%  |
| 4                               | Cerebrovascular Diseases                              | 1,722  | 7.0%   | Cerebrovascular Diseases                              | 135   | 8.4%   |
| 5                               | Alzheimer's Disease                                   | 1,521  | 6.2%   | Accidents/Unintentional Injuries                      | 108   | 6.7%   |
| 6                               | Accidents/Unintentional Injuries                      | 1,513  | 6.2%   | COVID-19  | 101   | 6.3%   |
| 7                               | Chronic Lower Respiratory Diseases                    | 930    | 3.8%   | Chronic Lower Respiratory Diseases                    | 69    | 4.3%   |
| 8                               | Diabetes Mellitus                                     | 852    | 3.5%   | Diabetes Mellitus                                     | 47    | 2.9%   |
| 9                               | Essential Hypertension And Hypertensive Renal Disease | 453    | 1.8%   | Parkinson's Disease                                   | 35    | 2.2%   |
| 10                              | Parkinson's Disease                                   | 429    | 1.7%   | Chronic Liver Disease And Cirrhosis                   | 30    | 1.9%   |
| 11                              | Chronic Liver Disease And Cirrhosis                   | 411    | 1.7%   | Essential Hypertension And Hypertensive Renal Disease | 26    | 1.6%   |
| 12                              | Intentional Self-Harm (Suicide)                       | 391    | 1.6%   | Atherosclerosis                                       | 22    | 1.4%   |
| 13                              | Influenza And Pneumonia                               | 297    | 1.2%   | Pneumonitis Due To Solids And Liquids                 | 17    | 1.1%   |
| 14                              | Pneumonitis Due To Solids And Liquids                 | 163    | 0.7%   | Intentional Self-Harm (Suicide)                       | 16    | 1.0%   |
| 15                              | Nutritional Deficiencies                              | 138    | 0.6%   | Influenza And Pneumonia                               | 16    | 1.0%   |
| 16                              | All other causes (not rankable)                       | 4,209  | 17.1%  | All other causes (not rankable)                       | 231   | 14.4%  |
| <b>Total Deaths<sup>3</sup></b> |   | 24,549 | 100.0% |   | 1,602 | 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>5</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, 2022.



| Leading Causes of Death <sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2020 |   |        |        |                                 |     |        |
|---|---|--------|--------|---------------------------------|-----|--------|
| RANK  | All   |        |        | City of Imperial Beach          |     |        |
|   | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death       | n   | %      |
| 1   | Malignant Neoplasms                                   | 4,939  | 20.1%  | Malignant Neoplasms             | 40  | 20.5%  |
| 2   | Diseases Of The Heart                                 | 4,853  | 19.8%  | Diseases Of The Heart           | 38  | 19.5%  |
| 3   | COVID-19  | 1,728  | 7.0%   | COVID-19                        | 22  | 11.3%  |
| 4   | Cerebrovascular Diseases                              | 1,722  | 7.0%   | Diabetes Mellitus               | 14  | 7.2%   |
| 5   | Alzheimer's Disease                                   | 1,521  | 6.2%   | Cerebrovascular Diseases        | 12  | 6.2%   |
| 6   | Accidents/Unintentional Injuries                      | 1,513  | 6.2%   | Alzheimer's Disease             | 11  | 5.6%   |
| 7   | Chronic Lower Respiratory Diseases                    | 930    | 3.8%   | §                               | §   | §      |
| 8   | Diabetes Mellitus                                     | 852    | 3.5%   | §                               | §   | §      |
| 9   | Essential Hypertension And Hypertensive Renal Disease | 453    | 1.8%   | §                               | §   | §      |
| 10  | Parkinson's Disease                                   | 429    | 1.7%   | §                               | §   | §      |
| 11  | Chronic Liver Disease And Cirrhosis                   | 411    | 1.7%   | §                               | §   | §      |
| 12  | Intentional Self-Harm (Suicide)                       | 391    | 1.6%   | §                               | §   | §      |
| 13  | Influenza And Pneumonia                               | 297    | 1.2%   | §                               | §   | §      |
| 14  | Pneumonitis Due To Solids And Liquids                 | 163    | 0.7%   | §                               | §   | §      |
| 15  | Nutritional Deficiencies                              | 138    | 0.6%   | §                               | §   | §      |
|   |   |        |        | §                               | §   | §      |
|   |   |        |        | §                               | §   | §      |
|   |   |        |        | §                               | §   | §      |
|   |   |        |        | §                               | §   | §      |
| 16  | All other causes (not rankable)                       | 4,209  | 17.1%  | All other causes (not rankable) | 26  | 13.3%  |
| Total Deaths <sup>3</sup>   |   | 24,549 | 100.0% |                                 | 195 | 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>5</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, 2022.

| Leading Causes of Death <sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2020 |   |        |        |   |     |        |
|---|---|--------|--------|---|-----|--------|
| RANK  | All   |        |        | City of La Mesa                                       |     |        |
|   | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n   | %      |
| 1   | Malignant Neoplasms                                   | 4,939  | 20.1%  | Diseases Of The Heart                                 | 140 | 19.8%  |
| 2   | Diseases Of The Heart                                 | 4,853  | 19.8%  | Malignant Neoplasms                                   | 127 | 18.0%  |
| 3   | COVID-19  | 1,728  | 7.0%   | Cerebrovascular Diseases                              | 61  | 8.6%   |
| 4   | Cerebrovascular Diseases                              | 1,722  | 7.0%   | COVID-19  | 54  | 7.6%   |
| 5   | Alzheimer's Disease                                   | 1,521  | 6.2%   | Alzheimer's Disease                                   | 47  | 6.7%   |
| 6   | Accidents/Unintentional Injuries                      | 1,513  | 6.2%   | Accidents/Unintentional Injuries                      | 30  | 4.2%   |
| 7   | Chronic Lower Respiratory Diseases                    | 930    | 3.8%   | Chronic Lower Respiratory Diseases                    | 22  | 3.1%   |
| 8   | Diabetes Mellitus                                     | 852    | 3.5%   | Essential Hypertension And Hypertensive Renal Disease | 22  | 3.1%   |
| 9   | Essential Hypertension And Hypertensive Renal Disease | 453    | 1.8%   | Diabetes Mellitus                                     | 21  | 3.0%   |
| 10  | Parkinson's Disease                                   | 429    | 1.7%   | Influenza And Pneumonia                               | 12  | 1.7%   |
| 11  | Chronic Liver Disease And Cirrhosis                   | 411    | 1.7%   | Chronic Liver Disease And Cirrhosis                   | 11  | 1.6%   |
| 12  | Intentional Self-Harm (Suicide)                       | 391    | 1.6%   | Intentional Self-Harm (Suicide)                       | 11  | 1.6%   |
| 13  | Influenza And Pneumonia                               | 297    | 1.2%   | \$  | \$  | \$     |
| 14  | Pneumonitis Due To Solids And Liquids                 | 163    | 0.7%   | \$  | \$  | \$     |
| 15  | Nutritional Deficiencies                              | 138    | 0.6%   | \$  | \$  | \$     |
|   |   |        |        | \$  | \$  | \$     |
| 16  | All other causes (not rankable)                       | 4,209  | 17.1%  | All other causes (not rankable)                       | 128 | 18.1%  |
| Total Deaths <sup>3</sup>   |   | 24,549 | 100.0% |   | 706 | 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>5</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, 2022.

| Leading Causes of Death <sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2020 |   |        |        |                                  |     |        |
|---|---|--------|--------|----------------------------------|-----|--------|
| RANK  | All   |        |        | City of Lemon Grove              |     |        |
|   | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death        | n   | %      |
| 1   | Malignant Neoplasms                                   | 4,939  | 20.1%  | Diseases Of The Heart            | 54  | 18.5%  |
| 2   | Diseases Of The Heart                                 | 4,853  | 19.8%  | Malignant Neoplasms              | 49  | 16.8%  |
| 3   | COVID-19  | 1,728  | 7.0%   | COVID-19                         | 27  | 9.2%   |
| 4   | Cerebrovascular Diseases                              | 1,722  | 7.0%   | Diabetes Mellitus                | 19  | 6.5%   |
| 5   | Alzheimer's Disease                                   | 1,521  | 6.2%   | Cerebrovascular Diseases         | 17  | 5.8%   |
| 6   | Accidents/Unintentional Injuries                      | 1,513  | 6.2%   | Accidents/Unintentional Injuries | 16  | 5.5%   |
| 7   | Chronic Lower Respiratory Diseases                    | 930    | 3.8%   | Alzheimer's Disease              | 11  | 3.8%   |
| 8   | Diabetes Mellitus                                     | 852    | 3.5%   | §                                | §   | §      |
| 9   | Essential Hypertension And Hypertensive Renal Disease | 453    | 1.8%   | §                                | §   | §      |
| 10  | Parkinson's Disease                                   | 429    | 1.7%   | §                                | §   | §      |
| 11  | Chronic Liver Disease And Cirrhosis                   | 411    | 1.7%   | §                                | §   | §      |
| 12  | Intentional Self-Harm (Suicide)                       | 391    | 1.6%   | §                                | §   | §      |
| 13  | Influenza And Pneumonia                               | 297    | 1.2%   | §                                | §   | §      |
| 14  | Pneumonitis Due To Solids And Liquids                 | 163    | 0.7%   | §                                | §   | §      |
| 15  | Nutritional Deficiencies                              | 138    | 0.6%   | §                                | §   | §      |
|   |   |        |        | §                                | §   | §      |
| 16  | All other causes (not rankable)                       | 4,209  | 17.1%  | All other causes (not rankable)  | 55  | 18.8%  |
| Total Deaths <sup>3</sup>   |   | 24,549 | 100.0% |                                  | 292 | 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>§</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, 2022.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2020

| RANK                            | All   |        |        | City of National City              |     |        |
|---------------------------------|---|--------|--------|------------------------------------|-----|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death          | n   | %      |
| 1                               | Malignant Neoplasms                                   | 4,939  | 20.1%  | Diseases Of The Heart              | 110 | 20.1%  |
| 2                               | Diseases Of The Heart                                 | 4,853  | 19.8%  | Malignant Neoplasms                | 97  | 17.8%  |
| 3                               | COVID-19  | 1,728  | 7.0%   | COVID-19                           | 72  | 13.2%  |
| 4                               | Cerebrovascular Diseases                              | 1,722  | 7.0%   | Cerebrovascular Diseases           | 42  | 7.7%   |
| 5                               | Alzheimer's Disease                                   | 1,521  | 6.2%   | Diabetes Mellitus                  | 42  | 7.7%   |
| 6                               | Accidents/Unintentional Injuries                      | 1,513  | 6.2%   | Accidents/Unintentional Injuries   | 34  | 6.2%   |
| 7                               | Chronic Lower Respiratory Diseases                    | 930    | 3.8%   | Chronic Lower Respiratory Diseases | 22  | 4.0%   |
| 8                               | Diabetes Mellitus                                     | 852    | 3.5%   | Alzheimer's Disease                | 19  | 3.5%   |
| 9                               | Essential Hypertension And Hypertensive Renal Disease | 453    | 1.8%   | §                                  | §   | §      |
| 10                              | Parkinson's Disease                                   | 429    | 1.7%   | §                                  | §   | §      |
| 11                              | Chronic Liver Disease And Cirrhosis                   | 411    | 1.7%   | §                                  | §   | §      |
| 12                              | Intentional Self-Harm (Suicide)                       | 391    | 1.6%   | §                                  | §   | §      |
| 13                              | Influenza And Pneumonia                               | 297    | 1.2%   | §                                  | §   | §      |
| 14                              | Pneumonitis Due To Solids And Liquids                 | 163    | 0.7%   | §                                  | §   | §      |
| 15                              | Nutritional Deficiencies                              | 138    | 0.6%   | §                                  | §   | §      |
| 16                              | All other causes (not rankable)                       | 4,209  | 17.1%  | All other causes (not rankable)    | 69  | 12.6%  |
| <b>Total Deaths<sup>3</sup></b> |   | 24,549 | 100.0% |                                    | 546 | 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>5</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, 2022.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2020

| RANK                            | All   |        |        | City of Oceanside                                     |       |        |
|---------------------------------|---|--------|--------|---|-------|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n     | %      |
| 1                               | Malignant Neoplasms                                   | 4,939  | 20.1%  | Diseases Of The Heart                                 | 306   | 21.4%  |
| 2                               | Diseases Of The Heart                                 | 4,853  | 19.8%  | Malignant Neoplasms                                   | 276   | 19.3%  |
| 3                               | COVID-19  | 1,728  | 7.0%   | Alzheimer's Disease                                   | 104   | 7.3%   |
| 4                               | Cerebrovascular Diseases                              | 1,722  | 7.0%   | Cerebrovascular Diseases                              | 103   | 7.2%   |
| 5                               | Alzheimer's Disease                                   | 1,521  | 6.2%   | Accidents/Unintentional Injuries                      | 90    | 6.3%   |
| 6                               | Accidents/Unintentional Injuries                      | 1,513  | 6.2%   | COVID-19  | 78    | 5.4%   |
| 7                               | Chronic Lower Respiratory Diseases                    | 930    | 3.8%   | Chronic Lower Respiratory Diseases                    | 58    | 4.1%   |
| 8                               | Diabetes Mellitus                                     | 852    | 3.5%   | Diabetes Mellitus                                     | 45    | 3.1%   |
| 9                               | Essential Hypertension And Hypertensive Renal Disease | 453    | 1.8%   | Chronic Liver Disease And Cirrhosis                   | 30    | 2.1%   |
| 10                              | Parkinson's Disease                                   | 429    | 1.7%   | Intentional Self-Harm (Suicide)                       | 29    | 2.0%   |
| 11                              | Chronic Liver Disease And Cirrhosis                   | 411    | 1.7%   | Essential Hypertension And Hypertensive Renal Disease | 23    | 1.6%   |
| 12                              | Intentional Self-Harm (Suicide)                       | 391    | 1.6%   | Parkinson's Disease                                   | 23    | 1.6%   |
| 13                              | Influenza And Pneumonia                               | 297    | 1.2%   | Influenza And Pneumonia                               | 23    | 1.6%   |
| 14                              | Pneumonitis Due To Solids And Liquids                 | 163    | 0.7%   | §   | §     | §      |
| 15                              | Nutritional Deficiencies                              | 138    | 0.6%   | §   | §     | §      |
| 16                              | All other causes (not rankable)                       | 4,209  | 17.1%  | All other causes (not rankable)                       | 224   | 15.6%  |
| <b>Total Deaths<sup>3</sup></b> |   | 24,549 | 100.0% |   | 1,432 | 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>5</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, 2022.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2020

| RANK                            | All   |        |        | City of Poway                      |     |        |
|---------------------------------|---|--------|--------|------------------------------------|-----|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death          | n   | %      |
| 1                               | Malignant Neoplasms                                   | 4,939  | 20.1%  | Malignant Neoplasms                | 107 | 25.5%  |
| 2                               | Diseases Of The Heart                                 | 4,853  | 19.8%  | Diseases Of The Heart              | 68  | 16.2%  |
| 3                               | COVID-19  | 1,728  | 7.0%   | Cerebrovascular Diseases           | 35  | 8.3%   |
| 4                               | Cerebrovascular Diseases                              | 1,722  | 7.0%   | Alzheimer's Disease                | 28  | 6.7%   |
| 5                               | Alzheimer's Disease                                   | 1,521  | 6.2%   | Accidents/Unintentional Injuries   | 22  | 5.2%   |
| 6                               | Accidents/Unintentional Injuries                      | 1,513  | 6.2%   | COVID-19                           | 13  | 3.1%   |
| 7                               | Chronic Lower Respiratory Diseases                    | 930    | 3.8%   | Chronic Lower Respiratory Diseases | 13  | 3.1%   |
| 8                               | Diabetes Mellitus                                     | 852    | 3.5%   | Parkinson's Disease                | 11  | 2.6%   |
| 9                               | Essential Hypertension And Hypertensive Renal Disease | 453    | 1.8%   | §                                  | §   | §      |
| 10                              | Parkinson's Disease                                   | 429    | 1.7%   | §                                  | §   | §      |
| 11                              | Chronic Liver Disease And Cirrhosis                   | 411    | 1.7%   | §                                  | §   | §      |
| 12                              | Intentional Self-Harm (Suicide)                       | 391    | 1.6%   | §                                  | §   | §      |
| 13                              | Influenza And Pneumonia                               | 297    | 1.2%   | §                                  | §   | §      |
| 14                              | Pneumonitis Due To Solids And Liquids                 | 163    | 0.7%   | §                                  | §   | §      |
| 15                              | Nutritional Deficiencies                              | 138    | 0.6%   | §                                  | §   | §      |
| 16                              | All other causes (not rankable)                       | 4,209  | 17.1%  | All other causes (not rankable)    | 81  | 19.3%  |
| <b>Total Deaths<sup>3</sup></b> |   | 24,549 | 100.0% |                                    | 420 | 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>5</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, 2022.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2020

| RANK                            | All   |        |        | City of San Diego                                     |       |        |
|---------------------------------|---|--------|--------|---|-------|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n     | %      |
| 1                               | Malignant Neoplasms                                   | 4,939  | 20.1%  | Malignant Neoplasms                                   | 1,827 | 19.9%  |
| 2                               | Diseases Of The Heart                                 | 4,853  | 19.8%  | Diseases Of The Heart                                 | 1,812 | 19.7%  |
| 3                               | COVID-19  | 1,728  | 7.0%   | COVID-19  | 635   | 6.9%   |
| 4                               | Cerebrovascular Diseases                              | 1,722  | 7.0%   | Cerebrovascular Diseases                              | 625   | 6.8%   |
| 5                               | Alzheimer's Disease                                   | 1,521  | 6.2%   | Accidents/Unintentional Injuries                      | 588   | 6.4%   |
| 6                               | Accidents/Unintentional Injuries                      | 1,513  | 6.2%   | Alzheimer's Disease                                   | 511   | 5.6%   |
| 7                               | Chronic Lower Respiratory Diseases                    | 930    | 3.8%   | Diabetes Mellitus                                     | 335   | 3.6%   |
| 8                               | Diabetes Mellitus                                     | 852    | 3.5%   | Chronic Lower Respiratory Diseases                    | 327   | 3.6%   |
| 9                               | Essential Hypertension And Hypertensive Renal Disease | 453    | 1.8%   | Essential Hypertension And Hypertensive Renal Disease | 191   | 2.1%   |
| 10                              | Parkinson's Disease                                   | 429    | 1.7%   | Intentional Self-Harm (Suicide)                       | 160   | 1.7%   |
| 11                              | Chronic Liver Disease And Cirrhosis                   | 411    | 1.7%   | Parkinson's Disease                                   | 155   | 1.7%   |
| 12                              | Intentional Self-Harm (Suicide)                       | 391    | 1.6%   | Chronic Liver Disease And Cirrhosis                   | 130   | 1.4%   |
| 13                              | Influenza And Pneumonia                               | 297    | 1.2%   | Influenza And Pneumonia                               | 105   | 1.1%   |
| 14                              | Pneumonitis Due To Solids And Liquids                 | 163    | 0.7%   | Nephritis, Nephrotic Syndrome And Nephrosis           | 65    | 0.7%   |
| 15                              | Nutritional Deficiencies                              | 138    | 0.6%   | Nutritional Deficiencies                              | 59    | 0.6%   |
| 16                              | All other causes (not rankable)                       | 4,209  | 17.1%  | All other causes (not rankable)                       | 1,656 | 18.0%  |
| <b>Total Deaths<sup>3</sup></b> |   | 24,549 | 100.0% |   | 9,181 | 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>5</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, 2022.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2020

| RANK                            | All   |        |        | City of San Marcos                                    |     |        |
|---------------------------------|---|--------|--------|---|-----|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n   | %      |
| 1                               | Malignant Neoplasms                                   | 4,939  | 20.1%  | Malignant Neoplasms                                   | 155 | 23.4%  |
| 2                               | Diseases Of The Heart                                 | 4,853  | 19.8%  | Diseases Of The Heart                                 | 128 | 19.3%  |
| 3                               | COVID-19  | 1,728  | 7.0%   | Alzheimer's Disease                                   | 45  | 6.8%   |
| 4                               | Cerebrovascular Diseases                              | 1,722  | 7.0%   | Cerebrovascular Diseases                              | 43  | 6.5%   |
| 5                               | Alzheimer's Disease                                   | 1,521  | 6.2%   | COVID-19  | 38  | 5.7%   |
| 6                               | Accidents/Unintentional Injuries                      | 1,513  | 6.2%   | Accidents/Unintentional Injuries                      | 38  | 5.7%   |
| 7                               | Chronic Lower Respiratory Diseases                    | 930    | 3.8%   | Chronic Lower Respiratory Diseases                    | 27  | 4.1%   |
| 8                               | Diabetes Mellitus                                     | 852    | 3.5%   | Diabetes Mellitus                                     | 18  | 2.7%   |
| 9                               | Essential Hypertension And Hypertensive Renal Disease | 453    | 1.8%   | Parkinson's Disease                                   | 18  | 2.7%   |
| 10                              | Parkinson's Disease                                   | 429    | 1.7%   | Intentional Self-Harm (Suicide)                       | 14  | 2.1%   |
| 11                              | Chronic Liver Disease And Cirrhosis                   | 411    | 1.7%   | Influenza And Pneumonia                               | 14  | 2.1%   |
| 12                              | Intentional Self-Harm (Suicide)                       | 391    | 1.6%   | Essential Hypertension And Hypertensive Renal Disease | 12  | 1.8%   |
| 13                              | Influenza And Pneumonia                               | 297    | 1.2%   | §   | §   | §      |
| 14                              | Pneumonitis Due To Solids And Liquids                 | 163    | 0.7%   | §   | §   | §      |
| 15                              | Nutritional Deficiencies                              | 138    | 0.6%   | §   | §   | §      |
| 16                              | All other causes (not rankable)                       | 4,209  | 17.1%  | All other causes (not rankable)                       | 91  | 13.7%  |
| <b>Total Deaths<sup>3</sup></b> |   | 24,549 | 100.0% |   | 662 | 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>5</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, 2022.



| Leading Causes of Death <sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2020 |   |        |        |                                     |     |        |
|---|---|--------|--------|-------------------------------------|-----|--------|
| RANK  | All   |        |        | City of Santee                      |     |        |
|   | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death           | n   | %      |
| 1   | Malignant Neoplasms                                   | 4,939  | 20.1%  | Malignant Neoplasms                 | 110 | 22.3%  |
| 2   | Diseases Of The Heart                                 | 4,853  | 19.8%  | Diseases Of The Heart               | 99  | 20.0%  |
| 3   | COVID-19  | 1,728  | 7.0%   | Cerebrovascular Diseases            | 35  | 7.1%   |
| 4   | Cerebrovascular Diseases                              | 1,722  | 7.0%   | COVID-19                            | 28  | 5.7%   |
| 5   | Alzheimer's Disease                                   | 1,521  | 6.2%   | Chronic Lower Respiratory Diseases  | 27  | 5.5%   |
| 6   | Accidents/Unintentional Injuries                      | 1,513  | 6.2%   | Accidents/Unintentional Injuries    | 26  | 5.3%   |
| 7   | Chronic Lower Respiratory Diseases                    | 930    | 3.8%   | Diabetes Mellitus                   | 19  | 3.8%   |
| 8   | Diabetes Mellitus                                     | 852    | 3.5%   | Alzheimer's Disease                 | 17  | 3.4%   |
| 9   | Essential Hypertension And Hypertensive Renal Disease | 453    | 1.8%   | Chronic Liver Disease And Cirrhosis | 14  | 2.8%   |
| 10  | Parkinson's Disease                                   | 429    | 1.7%   | Intentional Self-Harm (Suicide)     | 12  | 2.4%   |
| 11  | Chronic Liver Disease And Cirrhosis                   | 411    | 1.7%   | §                                   | §   | §      |
| 12  | Intentional Self-Harm (Suicide)                       | 391    | 1.6%   | §                                   | §   | §      |
| 13  | Influenza And Pneumonia                               | 297    | 1.2%   | §                                   | §   | §      |
| 14  | Pneumonitis Due To Solids And Liquids                 | 163    | 0.7%   | §                                   | §   | §      |
| 15  | Nutritional Deficiencies                              | 138    | 0.6%   | §                                   | §   | §      |
|   |   |        |        | §                                   | §   | §      |
| 16  | All other causes (not rankable)                       | 4,209  | 17.1%  | All other causes (not rankable)     | 76  | 15.4%  |
| Total Deaths <sup>3</sup>   |   | 24,549 | 100.0% |                                     | 494 | 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>§</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, 2022.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2020

| RANK                            | All   |        |        | City of Solana Beach            |    |        |
|---------------------------------|---|--------|--------|---------------------------------|----|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death       | n  | %      |
| 1                               | Malignant Neoplasms                                   | 4,939  | 20.1%  | Malignant Neoplasms             | 26 | 29.2%  |
| 2                               | Diseases Of The Heart                                 | 4,853  | 19.8%  | Diseases Of The Heart           | 22 | 24.7%  |
| 3                               | COVID-19  | 1,728  | 7.0%   | §                               | §  | §      |
| 4                               | Cerebrovascular Diseases                              | 1,722  | 7.0%   | §                               | §  | §      |
| 5                               | Alzheimer's Disease                                   | 1,521  | 6.2%   | §                               | §  | §      |
| 6                               | Accidents/Unintentional Injuries                      | 1,513  | 6.2%   | §                               | §  | §      |
| 7                               | Chronic Lower Respiratory Diseases                    | 930    | 3.8%   | §                               | §  | §      |
| 8                               | Diabetes Mellitus                                     | 852    | 3.5%   | §                               | §  | §      |
| 9                               | Essential Hypertension And Hypertensive Renal Disease | 453    | 1.8%   | §                               | §  | §      |
| 10                              | Parkinson's Disease                                   | 429    | 1.7%   | §                               | §  | §      |
| 11                              | Chronic Liver Disease And Cirrhosis                   | 411    | 1.7%   | §                               | §  | §      |
| 12                              | Intentional Self-Harm (Suicide)                       | 391    | 1.6%   | §                               | §  | §      |
| 13                              | Influenza And Pneumonia                               | 297    | 1.2%   | §                               | §  | §      |
| 14                              | Pneumonitis Due To Solids And Liquids                 | 163    | 0.7%   | §                               | §  | §      |
| 15                              | Nutritional Deficiencies                              | 138    | 0.6%   | §                               | §  | §      |
| 16                              | All other causes (not rankable)                       | 4,209  | 17.1%  | All other causes (not rankable) | 12 | 13.5%  |
| <b>Total Deaths<sup>3</sup></b> |   | 24,549 | 100.0% |                                 | 89 | 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>5</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, 2022.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2020

| RANK                            | All   |        |        | Unincorporated   |       |        |
|---------------------------------|---|--------|--------|--|-------|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death  | n     | %      |
| 1                               | Malignant Neoplasms                                   | 4,939  | 20.1%  | Malignant Neoplasms  | 828   | 21.5%  |
| 2                               | Diseases Of The Heart                                 | 4,853  | 19.8%  | Diseases Of The Heart  | 779   | 20.2%  |
| 3                               | COVID-19  | 1,728  | 7.0%   | Accidents/Unintentional Injuries   | 250   | 6.5%   |
| 4                               | Cerebrovascular Diseases                              | 1,722  | 7.0%   | COVID-19   | 249   | 6.5%   |
| 5                               | Alzheimer's Disease                                   | 1,521  | 6.2%   | Cerebrovascular Diseases   | 241   | 6.2%   |
| 6                               | Accidents/Unintentional Injuries                      | 1,513  | 6.2%   | Alzheimer's Disease  | 196   | 5.1%   |
| 7                               | Chronic Lower Respiratory Diseases                    | 930    | 3.8%   | Chronic Lower Respiratory Diseases   | 190   | 4.9%   |
| 8                               | Diabetes Mellitus                                     | 852    | 3.5%   | Diabetes Mellitus  | 128   | 3.3%   |
| 9                               | Essential Hypertension And Hypertensive Renal Disease | 453    | 1.8%   | Chronic Liver Disease And Cirrhosis  | 77    | 2.0%   |
| 10                              | Parkinson's Disease                                   | 429    | 1.7%   | Essential Hypertension And Hypertensive Renal Disease                              | 71    | 1.8%   |
| 11                              | Chronic Liver Disease And Cirrhosis                   | 411    | 1.7%   | Intentional Self-Harm (Suicide)  | 61    | 1.6%   |
| 12                              | Intentional Self-Harm (Suicide)                       | 391    | 1.6%   | Parkinson's Disease  | 59    | 1.5%   |
| 13                              | Influenza And Pneumonia                               | 297    | 1.2%   | Influenza And Pneumonia  | 43    | 1.1%   |
| 14                              | Pneumonitis Due To Solids And Liquids                 | 163    | 0.7%   | In Situ Neoplasms, Benign Neoplasms And Neoplasms Of Uncertain Or Unknown Behavior | 28    | 0.7%   |
| 15                              | Nutritional Deficiencies                              | 138    | 0.6%   | Pneumonitis Due To Solids And Liquids  | 20    | 0.5%   |
| 16                              | All other causes (not rankable)                       | 4,209  | 17.1%  | All other causes (not rankable)  | 637   | 16.5%  |
| <b>Total Deaths<sup>3</sup></b> |   | 24,549 | 100.0% |  | 3,857 | 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>5</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, 2022.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2020

| RANK                            | All   |        |        | City of Vista   |     |        |
|---------------------------------|---|--------|--------|---|-----|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n   | %      |
| 1                               | Malignant Neoplasms                                   | 4,939  | 20.1%  | Malignant Neoplasms                                   | 182 | 20.0%  |
| 2                               | Diseases Of The Heart                                 | 4,853  | 19.8%  | Diseases Of The Heart                                 | 166 | 18.2%  |
| 3                               | COVID-19  | 1,728  | 7.0%   | COVID-19  | 77  | 8.5%   |
| 4                               | Cerebrovascular Diseases                              | 1,722  | 7.0%   | Alzheimer's Disease                                   | 76  | 8.3%   |
| 5                               | Alzheimer's Disease                                   | 1,521  | 6.2%   | Accidents/Unintentional Injuries                      | 60  | 6.6%   |
| 6                               | Accidents/Unintentional Injuries                      | 1,513  | 6.2%   | Cerebrovascular Diseases                              | 55  | 6.0%   |
| 7                               | Chronic Lower Respiratory Diseases                    | 930    | 3.8%   | Chronic Lower Respiratory Diseases                    | 30  | 3.3%   |
| 8                               | Diabetes Mellitus                                     | 852    | 3.5%   | Chronic Liver Disease And Cirrhosis                   | 23  | 2.5%   |
| 9                               | Essential Hypertension And Hypertensive Renal Disease | 453    | 1.8%   | Diabetes Mellitus                                     | 21  | 2.3%   |
| 10                              | Parkinson's Disease                                   | 429    | 1.7%   | Parkinson's Disease                                   | 16  | 1.8%   |
| 11                              | Chronic Liver Disease And Cirrhosis                   | 411    | 1.7%   | Intentional Self-Harm (Suicide)                       | 14  | 1.5%   |
| 12                              | Intentional Self-Harm (Suicide)                       | 391    | 1.6%   | Essential Hypertension And Hypertensive Renal Disease | 13  | 1.4%   |
| 13                              | Influenza And Pneumonia                               | 297    | 1.2%   | Influenza And Pneumonia                               | 13  | 1.4%   |
| 14                              | Pneumonitis Due To Solids And Liquids                 | 163    | 0.7%   | §   | §   | §      |
| 15                              | Nutritional Deficiencies                              | 138    | 0.6%   | §   | §   | §      |
| 16                              | All other causes (not rankable)                       | 4,209  | 17.1%  | All other causes (not rankable)                       | 148 | 16.2%  |
| <b>Total Deaths<sup>3</sup></b> |   | 24,549 | 100.0% |   | 911 | 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>5</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, 2022.

| Leading Causes of Death <sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2019 |   |        |        |                                    |     |        |
|---|---|--------|--------|------------------------------------|-----|--------|
| RANK  | All   |        |        | City of Carlsbad                   |     |        |
|   | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death          | n   | %      |
| 1   | Malignant Neoplasms                                   | 5,018  | 22.9%  | Malignant Neoplasms                | 194 | 25.9%  |
| 2   | Diseases Of The Heart                                 | 4,689  | 21.4%  | Diseases Of The Heart              | 157 | 20.9%  |
| 3   | Cerebrovascular Diseases                              | 1,620  | 7.4%   | Alzheimer's Disease                | 71  | 9.5%   |
| 4   | Alzheimer's Disease                                   | 1,546  | 7.0%   | Cerebrovascular Diseases           | 65  | 8.7%   |
| 5   | Accidents/Unintentional Injuries                      | 1,273  | 5.8%   | Accidents/Unintentional Injuries   | 35  | 4.7%   |
| 6   | Chronic Lower Respiratory Diseases                    | 1,007  | 4.6%   | Chronic Lower Respiratory Diseases | 27  | 3.6%   |
| 7   | Diabetes Mellitus                                     | 760    | 3.5%   | Parkinson's Disease                | 18  | 2.4%   |
| 8   | Essential Hypertension And Hypertensive Renal Disease | 437    | 2.0%   | Intentional Self-Harm (Suicide)    | 17  | 2.3%   |
| 9   | Intentional Self-Harm (Suicide)                       | 417    | 1.9%   | Influenza And Pneumonia            | 16  | 2.1%   |
| 10  | Parkinson's Disease                                   | 381    | 1.7%   | §                                  | §   | §      |
| 11  | Chronic Liver Disease And Cirrhosis                   | 357    | 1.6%   | §                                  | §   | §      |
| 12  | Influenza And Pneumonia                               | 286    | 1.3%   | §                                  | §   | §      |
| 13  | Pneumonitis Due To Solids And Liquids                 | 185    | 0.8%   | §                                  | §   | §      |
| 14  | Nephritis, Nephrotic Syndrome And Nephrosis           | 136    | 0.6%   | §                                  | §   | §      |
| 15  | Nutritional Deficiencies                              | 112    | 0.5%   | §                                  | §   | §      |
|   |   |        |        | §                                  | §   | §      |
|   |   |        |        | §                                  | §   | §      |
| 16  | All other causes (not rankable)                       | 3,716  | 16.9%  | All other causes (not rankable)    | 96  | 12.8%  |
| Total Deaths <sup>3</sup>   |   | 21,940 | 100.0% |                                    | 750 | 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>§</sup> Not shown for fewer than 11 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, 2022.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2019

| RANK                            | All   |        |        | City of Chula Vista                                   |       |        |
|---------------------------------|---|--------|--------|---|-------|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n     | %      |
| 1                               | Malignant Neoplasms                                   | 5,018  | 22.9%  | Malignant Neoplasms                                   | 383   | 24.4%  |
| 2                               | Diseases Of The Heart                                 | 4,689  | 21.4%  | Diseases Of The Heart                                 | 327   | 20.8%  |
| 3                               | Cerebrovascular Diseases                              | 1,620  | 7.4%   | Cerebrovascular Diseases                              | 128   | 8.1%   |
| 4                               | Alzheimer's Disease                                   | 1,546  | 7.0%   | Alzheimer's Disease                                   | 103   | 6.6%   |
| 5                               | Accidents/Unintentional Injuries                      | 1,273  | 5.8%   | Accidents/Unintentional Injuries                      | 84    | 5.3%   |
| 6                               | Chronic Lower Respiratory Diseases                    | 1,007  | 4.6%   | Diabetes Mellitus                                     | 66    | 4.2%   |
| 7                               | Diabetes Mellitus                                     | 760    | 3.5%   | Chronic Lower Respiratory Diseases                    | 58    | 3.7%   |
| 8                               | Essential Hypertension And Hypertensive Renal Disease | 437    | 2.0%   | Essential Hypertension And Hypertensive Renal Disease | 36    | 2.3%   |
| 9                               | Intentional Self-Harm (Suicide)                       | 417    | 1.9%   | Chronic Liver Disease And Cirrhosis                   | 29    | 1.8%   |
| 10                              | Parkinson's Disease                                   | 381    | 1.7%   | Parkinson's Disease                                   | 22    | 1.4%   |
| 11                              | Chronic Liver Disease And Cirrhosis                   | 357    | 1.6%   | Intentional Self-Harm (Suicide)                       | 21    | 1.3%   |
| 12                              | Influenza And Pneumonia                               | 286    | 1.3%   | Influenza And Pneumonia                               | 14    | 0.9%   |
| 13                              | Pneumonitis Due To Solids And Liquids                 | 185    | 0.8%   | Pneumonitis Due To Solids And Liquids                 | 13    | 0.8%   |
| 14                              | Nephritis, Nephrotic Syndrome And Nephrosis           | 136    | 0.6%   | Nephritis, Nephrotic Syndrome And Nephrosis           | 13    | 0.8%   |
| 15                              | Nutritional Deficiencies                              | 112    | 0.5%   | Septicemia  | 11    | 0.7%   |
| 16                              | All other causes (not rankable)                       | 3,716  | 16.9%  | All other causes (not rankable)                       | 264   | 16.8%  |
| <b>Total Deaths<sup>3</sup></b> |   | 21,940 | 100.0% |   | 1,572 | 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>5</sup> Not shown for fewer than 11 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, 2022.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2019

| RANK                      | All   |        |        | City of Coronado                |     |        |
|---------------------------|---|--------|--------|---------------------------------|-----|--------|
|                           | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death       | n   | %      |
| 1                         | Malignant Neoplasms                                   | 5,018  | 22.9%  | Malignant Neoplasms             | 36  | 27.7%  |
| 2                         | Diseases Of The Heart                                 | 4,689  | 21.4%  | Diseases Of The Heart           | 29  | 22.3%  |
| 3                         | Cerebrovascular Diseases                              | 1,620  | 7.4%   | Alzheimer's Disease             | 12  | 9.2%   |
| 4                         | Alzheimer's Disease                                   | 1,546  | 7.0%   | Cerebrovascular Diseases        | 11  | 8.5%   |
| 5                         | Accidents/Unintentional Injuries                      | 1,273  | 5.8%   | §                               | §   | §      |
| 6                         | Chronic Lower Respiratory Diseases                    | 1,007  | 4.6%   | §                               | §   | §      |
| 7                         | Diabetes Mellitus                                     | 760    | 3.5%   | §                               | §   | §      |
| 8                         | Essential Hypertension And Hypertensive Renal Disease | 437    | 2.0%   | §                               | §   | §      |
| 9                         | Intentional Self-Harm (Suicide)                       | 417    | 1.9%   | §                               | §   | §      |
| 10                        | Parkinson's Disease                                   | 381    | 1.7%   | §                               | §   | §      |
| 11                        | Chronic Liver Disease And Cirrhosis                   | 357    | 1.6%   | §                               | §   | §      |
| 12                        | Influenza And Pneumonia                               | 286    | 1.3%   | §                               | §   | §      |
| 13                        | Pneumonitis Due To Solids And Liquids                 | 185    | 0.8%   | §                               | §   | §      |
| 14                        | Nephritis, Nephrotic Syndrome And Nephrosis           | 136    | 0.6%   | §                               | §   | §      |
| 15                        | Nutritional Deficiencies                              | 112    | 0.5%   | §                               | §   | §      |
|                           |   |        |        | §                               | §   | §      |
| 16                        | All other causes (not rankable)                       | 3,716  | 16.9%  | All other causes (not rankable) | 17  | 13.1%  |
| Total Deaths <sup>3</sup> |   | 21,940 | 100.0% |                                 | 130 | 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>§</sup> Not shown for fewer than 11 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, 2022.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2019

| RANK                            | All   |        |        | City of Del Mar                 |    |        |
|---------------------------------|---|--------|--------|---------------------------------|----|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death       | n  | %      |
| 1                               | Malignant Neoplasms                                   | 5,018  | 22.9%  | Malignant Neoplasms             | 29 | 34.9%  |
| 2                               | Diseases Of The Heart                                 | 4,689  | 21.4%  | Diseases Of The Heart           | 17 | 20.5%  |
| 3                               | Cerebrovascular Diseases                              | 1,620  | 7.4%   | §                               | §  | §      |
| 4                               | Alzheimer's Disease                                   | 1,546  | 7.0%   | §                               | §  | §      |
| 5                               | Accidents/Unintentional Injuries                      | 1,273  | 5.8%   | §                               | §  | §      |
| 6                               | Chronic Lower Respiratory Diseases                    | 1,007  | 4.6%   | §                               | §  | §      |
| 7                               | Diabetes Mellitus                                     | 760    | 3.5%   | §                               | §  | §      |
| 8                               | Essential Hypertension And Hypertensive Renal Disease | 437    | 2.0%   | §                               | §  | §      |
| 9                               | Intentional Self-Harm (Suicide)                       | 417    | 1.9%   | §                               | §  | §      |
| 10                              | Parkinson's Disease                                   | 381    | 1.7%   | §                               | §  | §      |
| 11                              | Chronic Liver Disease And Cirrhosis                   | 357    | 1.6%   | §                               | §  | §      |
| 12                              | Influenza And Pneumonia                               | 286    | 1.3%   | §                               | §  | §      |
| 13                              | Pneumonitis Due To Solids And Liquids                 | 185    | 0.8%   | §                               | §  | §      |
| 14                              | Nephritis, Nephrotic Syndrome And Nephrosis           | 136    | 0.6%   | §                               | §  | §      |
| 15                              | Nutritional Deficiencies                              | 112    | 0.5%   | §                               | §  | §      |
| 16                              | All other causes (not rankable)                       | 3,716  | 16.9%  | All other causes (not rankable) | §  | §      |
| <b>Total Deaths<sup>3</sup></b> |   | 21,940 | 100.0% |                                 | 83 | 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>§</sup> Not shown for fewer than 11 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, 2022.



## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2019

| RANK                            | All   |        |        | City of El Cajon                                      |     |        |
|---------------------------------|---|--------|--------|---|-----|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n   | %      |
| 1                               | Malignant Neoplasms                                   | 5,018  | 22.9%  | Malignant Neoplasms                                   | 124 | 22.8%  |
| 2                               | Diseases Of The Heart                                 | 4,689  | 21.4%  | Diseases Of The Heart                                 | 114 | 21.0%  |
| 3                               | Cerebrovascular Diseases                              | 1,620  | 7.4%   | Cerebrovascular Diseases                              | 36  | 6.6%   |
| 4                               | Alzheimer's Disease                                   | 1,546  | 7.0%   | Chronic Lower Respiratory Diseases                    | 35  | 6.4%   |
| 5                               | Accidents/Unintentional Injuries                      | 1,273  | 5.8%   | Alzheimer's Disease                                   | 34  | 6.3%   |
| 6                               | Chronic Lower Respiratory Diseases                    | 1,007  | 4.6%   | Diabetes Mellitus                                     | 22  | 4.0%   |
| 7                               | Diabetes Mellitus                                     | 760    | 3.5%   | Accidents/Unintentional Injuries                      | 20  | 3.7%   |
| 8                               | Essential Hypertension And Hypertensive Renal Disease | 437    | 2.0%   | Essential Hypertension And Hypertensive Renal Disease | 13  | 2.4%   |
| 9                               | Intentional Self-Harm (Suicide)                       | 417    | 1.9%   | §   | §   | §      |
| 10                              | Parkinson's Disease                                   | 381    | 1.7%   | §   | §   | §      |
| 11                              | Chronic Liver Disease And Cirrhosis                   | 357    | 1.6%   | §   | §   | §      |
| 12                              | Influenza And Pneumonia                               | 286    | 1.3%   | §   | §   | §      |
| 13                              | Pneumonitis Due To Solids And Liquids                 | 185    | 0.8%   | §   | §   | §      |
| 14                              | Nephritis, Nephrotic Syndrome And Nephrosis           | 136    | 0.6%   | §   | §   | §      |
| 15                              | Nutritional Deficiencies                              | 112    | 0.5%   | §   | §   | §      |
| 16                              | All other causes (not rankable)                       | 3,716  | 16.9%  | All other causes (not rankable)                       | 103 | 18.9%  |
| <b>Total Deaths<sup>3</sup></b> |   | 21,940 | 100.0% |   | 544 | 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>§</sup> Not shown for fewer than 11 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, 2022.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2019

| RANK                            | All   |        |        | City of Encinitas                  |     |        |
|---------------------------------|---|--------|--------|------------------------------------|-----|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death          | n   | %      |
| 1                               | Malignant Neoplasms                                   | 5,018  | 22.9%  | Malignant Neoplasms                | 104 | 22.4%  |
| 2                               | Diseases Of The Heart                                 | 4,689  | 21.4%  | Diseases Of The Heart              | 94  | 20.3%  |
| 3                               | Cerebrovascular Diseases                              | 1,620  | 7.4%   | Alzheimer's Disease                | 48  | 10.3%  |
| 4                               | Alzheimer's Disease                                   | 1,546  | 7.0%   | Cerebrovascular Diseases           | 30  | 6.5%   |
| 5                               | Accidents/Unintentional Injuries                      | 1,273  | 5.8%   | Accidents/Unintentional Injuries   | 27  | 5.8%   |
| 6                               | Chronic Lower Respiratory Diseases                    | 1,007  | 4.6%   | Chronic Lower Respiratory Diseases | 26  | 5.6%   |
| 7                               | Diabetes Mellitus                                     | 760    | 3.5%   | Parkinson's Disease                | 14  | 3.0%   |
| 8                               | Essential Hypertension And Hypertensive Renal Disease | 437    | 2.0%   | Intentional Self-Harm (Suicide)    | 13  | 2.8%   |
| 9                               | Intentional Self-Harm (Suicide)                       | 417    | 1.9%   | §                                  | §   | §      |
| 10                              | Parkinson's Disease                                   | 381    | 1.7%   | §                                  | §   | §      |
| 11                              | Chronic Liver Disease And Cirrhosis                   | 357    | 1.6%   | §                                  | §   | §      |
| 12                              | Influenza And Pneumonia                               | 286    | 1.3%   | §                                  | §   | §      |
| 13                              | Pneumonitis Due To Solids And Liquids                 | 185    | 0.8%   | §                                  | §   | §      |
| 14                              | Nephritis, Nephrotic Syndrome And Nephrosis           | 136    | 0.6%   | §                                  | §   | §      |
| 15                              | Nutritional Deficiencies                              | 112    | 0.5%   | §                                  | §   | §      |
| 16                              | All other causes (not rankable)                       | 3,716  | 16.9%  | All other causes (not rankable)    | 72  | 15.5%  |
| <b>Total Deaths<sup>3</sup></b> |   | 21,940 | 100.0% |                                    | 464 | 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>§</sup> Not shown for fewer than 11 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, 2022.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2019

| RANK                            | All   |        |        | City of Escondido                                     |       |        |
|---------------------------------|---|--------|--------|---|-------|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n     | %      |
| 1                               | Malignant Neoplasms                                   | 5,018  | 22.9%  | Malignant Neoplasms                                   | 283   | 20.3%  |
| 2                               | Diseases Of The Heart                                 | 4,689  | 21.4%  | Diseases Of The Heart                                 | 264   | 19.0%  |
| 3                               | Cerebrovascular Diseases                              | 1,620  | 7.4%   | Alzheimer's Disease                                   | 132   | 9.5%   |
| 4                               | Alzheimer's Disease                                   | 1,546  | 7.0%   | Cerebrovascular Diseases                              | 129   | 9.3%   |
| 5                               | Accidents/Unintentional Injuries                      | 1,273  | 5.8%   | Accidents/Unintentional Injuries                      | 97    | 7.0%   |
| 6                               | Chronic Lower Respiratory Diseases                    | 1,007  | 4.6%   | Chronic Lower Respiratory Diseases                    | 62    | 4.5%   |
| 7                               | Diabetes Mellitus                                     | 760    | 3.5%   | Diabetes Mellitus                                     | 38    | 2.7%   |
| 8                               | Essential Hypertension And Hypertensive Renal Disease | 437    | 2.0%   | Essential Hypertension And Hypertensive Renal Disease | 31    | 2.2%   |
| 9                               | Intentional Self-Harm (Suicide)                       | 417    | 1.9%   | Intentional Self-Harm (Suicide)                       | 27    | 1.9%   |
| 10                              | Parkinson's Disease                                   | 381    | 1.7%   | Parkinson's Disease                                   | 27    | 1.9%   |
| 11                              | Chronic Liver Disease And Cirrhosis                   | 357    | 1.6%   | Chronic Liver Disease And Cirrhosis                   | 27    | 1.9%   |
| 12                              | Influenza And Pneumonia                               | 286    | 1.3%   | Influenza And Pneumonia                               | 20    | 1.4%   |
| 13                              | Pneumonitis Due To Solids And Liquids                 | 185    | 0.8%   | Nephritis, Nephrotic Syndrome And Nephrosis           | 15    | 1.1%   |
| 14                              | Nephritis, Nephrotic Syndrome And Nephrosis           | 136    | 0.6%   | §   | §     | §      |
| 15                              | Nutritional Deficiencies                              | 112    | 0.5%   | §   | §     | §      |
| 16                              | All other causes (not rankable)                       | 3,716  | 16.9%  | All other causes (not rankable)                       | 221   | 15.9%  |
| <b>Total Deaths<sup>3</sup></b> |   | 21,940 | 100.0% |   | 1,392 | 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>§</sup> Not shown for fewer than 11 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, 2022.

| Leading Causes of Death <sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2019 |   |        |        |                                    |     |        |
|---|---|--------|--------|------------------------------------|-----|--------|
| RANK  | All   |        |        | City of Imperial Beach             |     |        |
|   | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death          | n   | %      |
| 1   | Malignant Neoplasms                                   | 5,018  | 22.9%  | Malignant Neoplasms                | 44  | 25.7%  |
| 2   | Diseases Of The Heart                                 | 4,689  | 21.4%  | Diseases Of The Heart              | 32  | 18.7%  |
| 3   | Cerebrovascular Diseases                              | 1,620  | 7.4%   | Accidents/Unintentional Injuries   | 14  | 8.2%   |
| 4   | Alzheimer's Disease                                   | 1,546  | 7.0%   | Chronic Lower Respiratory Diseases | 11  | 6.4%   |
| 5   | Accidents/Unintentional Injuries                      | 1,273  | 5.8%   | \$                                 | \$  | \$     |
| 6   | Chronic Lower Respiratory Diseases                    | 1,007  | 4.6%   | \$                                 | \$  | \$     |
| 7   | Diabetes Mellitus                                     | 760    | 3.5%   | \$                                 | \$  | \$     |
| 8   | Essential Hypertension And Hypertensive Renal Disease | 437    | 2.0%   | \$                                 | \$  | \$     |
| 9   | Intentional Self-Harm (Suicide)                       | 417    | 1.9%   | \$                                 | \$  | \$     |
| 10  | Parkinson's Disease                                   | 381    | 1.7%   | \$                                 | \$  | \$     |
| 11  | Chronic Liver Disease And Cirrhosis                   | 357    | 1.6%   | \$                                 | \$  | \$     |
| 12  | Influenza And Pneumonia                               | 286    | 1.3%   | \$                                 | \$  | \$     |
| 13  | Pneumonitis Due To Solids And Liquids                 | 185    | 0.8%   | \$                                 | \$  | \$     |
| 14  | Nephritis, Nephrotic Syndrome And Nephrosis           | 136    | 0.6%   | \$                                 | \$  | \$     |
| 15  | Nutritional Deficiencies                              | 112    | 0.5%   | \$                                 | \$  | \$     |
|   |   |        |        | \$                                 | \$  | \$     |
|   |   |        |        | \$                                 | \$  | \$     |
|   |   |        |        | \$                                 | \$  | \$     |
|   |   |        |        | \$                                 | \$  | \$     |
|   |   |        |        | \$                                 | \$  | \$     |
|   |   |        |        | \$                                 | \$  | \$     |
| 16  | All other causes (not rankable)                       | 3,716  | 16.9%  | All other causes (not rankable)    | 27  | 15.8%  |
| Total Deaths <sup>3</sup>   |   | 21,940 | 100.0% |                                    | 171 | 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>5</sup> Not shown for fewer than 11 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, 2022.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2019

| RANK                            | All   |        |        | City of La Mesa                                       |     |        |
|---------------------------------|---|--------|--------|---|-----|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n   | %      |
| 1                               | Malignant Neoplasms                                   | 5,018  | 22.9%  | Diseases Of The Heart                                 | 146 | 22.1%  |
| 2                               | Diseases Of The Heart                                 | 4,689  | 21.4%  | Malignant Neoplasms                                   | 118 | 17.9%  |
| 3                               | Cerebrovascular Diseases                              | 1,620  | 7.4%   | Cerebrovascular Diseases                              | 68  | 10.3%  |
| 4                               | Alzheimer's Disease                                   | 1,546  | 7.0%   | Alzheimer's Disease                                   | 51  | 7.7%   |
| 5                               | Accidents/Unintentional Injuries                      | 1,273  | 5.8%   | Chronic Lower Respiratory Diseases                    | 36  | 5.4%   |
| 6                               | Chronic Lower Respiratory Diseases                    | 1,007  | 4.6%   | Accidents/Unintentional Injuries                      | 35  | 5.3%   |
| 7                               | Diabetes Mellitus                                     | 760    | 3.5%   | Diabetes Mellitus                                     | 17  | 2.6%   |
| 8                               | Essential Hypertension And Hypertensive Renal Disease | 437    | 2.0%   | Essential Hypertension And Hypertensive Renal Disease | 17  | 2.6%   |
| 9                               | Intentional Self-Harm (Suicide)                       | 417    | 1.9%   | Chronic Liver Disease And Cirrhosis                   | 16  | 2.4%   |
| 10                              | Parkinson's Disease                                   | 381    | 1.7%   | §   | §   | §      |
| 11                              | Chronic Liver Disease And Cirrhosis                   | 357    | 1.6%   | §   | §   | §      |
| 12                              | Influenza And Pneumonia                               | 286    | 1.3%   | §   | §   | §      |
| 13                              | Pneumonitis Due To Solids And Liquids                 | 185    | 0.8%   | §   | §   | §      |
| 14                              | Nephritis, Nephrotic Syndrome And Nephrosis           | 136    | 0.6%   | §   | §   | §      |
| 15                              | Nutritional Deficiencies                              | 112    | 0.5%   | §   | §   | §      |
| 16                              | All other causes (not rankable)                       | 3,716  | 16.9%  | All other causes (not rankable)                       | 117 | 17.7%  |
| <b>Total Deaths<sup>3</sup></b> |   | 21,940 | 100.0% |   | 661 | 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>§</sup> Not shown for fewer than 11 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, 2022.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2019

| RANK                            | All   |        |        | City of Lemon Grove                |     |        |
|---------------------------------|---|--------|--------|------------------------------------|-----|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death          | n   | %      |
| 1                               | Malignant Neoplasms                                   | 5,018  | 22.9%  | Diseases Of The Heart              | 47  | 18.4%  |
| 2                               | Diseases Of The Heart                                 | 4,689  | 21.4%  | Malignant Neoplasms                | 40  | 15.7%  |
| 3                               | Cerebrovascular Diseases                              | 1,620  | 7.4%   | Chronic Lower Respiratory Diseases | 22  | 8.6%   |
| 4                               | Alzheimer's Disease                                   | 1,546  | 7.0%   | Cerebrovascular Diseases           | 20  | 7.8%   |
| 5                               | Accidents/Unintentional Injuries                      | 1,273  | 5.8%   | Accidents/Unintentional Injuries   | 17  | 6.7%   |
| 6                               | Chronic Lower Respiratory Diseases                    | 1,007  | 4.6%   | Alzheimer's Disease                | 16  | 6.3%   |
| 7                               | Diabetes Mellitus                                     | 760    | 3.5%   | Diabetes Mellitus                  | 11  | 4.3%   |
| 8                               | Essential Hypertension And Hypertensive Renal Disease | 437    | 2.0%   | §                                  | §   | §      |
| 9                               | Intentional Self-Harm (Suicide)                       | 417    | 1.9%   | §                                  | §   | §      |
| 10                              | Parkinson's Disease                                   | 381    | 1.7%   | §                                  | §   | §      |
| 11                              | Chronic Liver Disease And Cirrhosis                   | 357    | 1.6%   | §                                  | §   | §      |
| 12                              | Influenza And Pneumonia                               | 286    | 1.3%   | §                                  | §   | §      |
| 13                              | Pneumonitis Due To Solids And Liquids                 | 185    | 0.8%   | §                                  | §   | §      |
| 14                              | Nephritis, Nephrotic Syndrome And Nephrosis           | 136    | 0.6%   | §                                  | §   | §      |
| 15                              | Nutritional Deficiencies                              | 112    | 0.5%   | §                                  | §   | §      |
| 16                              | All other causes (not rankable)                       | 3,716  | 16.9%  | All other causes (not rankable)    | 50  | 19.6%  |
| <b>Total Deaths<sup>3</sup></b> |   | 21,940 | 100.0% |                                    | 255 | 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>§</sup> Not shown for fewer than 11 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, 2022.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2019

| RANK                            | All   |        |        | City of National City                                 |     |        |
|---------------------------------|---|--------|--------|---|-----|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n   | %      |
| 1                               | Malignant Neoplasms                                   | 5,018  | 22.9%  | Malignant Neoplasms                                   | 105 | 22.1%  |
| 2                               | Diseases Of The Heart                                 | 4,689  | 21.4%  | Diseases Of The Heart                                 | 104 | 21.8%  |
| 3                               | Cerebrovascular Diseases                              | 1,620  | 7.4%   | Alzheimer's Disease                                   | 34  | 7.1%   |
| 4                               | Alzheimer's Disease                                   | 1,546  | 7.0%   | Cerebrovascular Diseases                              | 30  | 6.3%   |
| 5                               | Accidents/Unintentional Injuries                      | 1,273  | 5.8%   | Accidents/Unintentional Injuries                      | 26  | 5.5%   |
| 6                               | Chronic Lower Respiratory Diseases                    | 1,007  | 4.6%   | Chronic Lower Respiratory Diseases                    | 23  | 4.8%   |
| 7                               | Diabetes Mellitus                                     | 760    | 3.5%   | Diabetes Mellitus                                     | 23  | 4.8%   |
| 8                               | Essential Hypertension And Hypertensive Renal Disease | 437    | 2.0%   | Essential Hypertension And Hypertensive Renal Disease | 12  | 2.5%   |
| 9                               | Intentional Self-Harm (Suicide)                       | 417    | 1.9%   | §   | §   | §      |
| 10                              | Parkinson's Disease                                   | 381    | 1.7%   | §   | §   | §      |
| 11                              | Chronic Liver Disease And Cirrhosis                   | 357    | 1.6%   | §   | §   | §      |
| 12                              | Influenza And Pneumonia                               | 286    | 1.3%   | §   | §   | §      |
| 13                              | Pneumonitis Due To Solids And Liquids                 | 185    | 0.8%   | §   | §   | §      |
| 14                              | Nephritis, Nephrotic Syndrome And Nephrosis           | 136    | 0.6%   | §   | §   | §      |
| 15                              | Nutritional Deficiencies                              | 112    | 0.5%   | §   | §   | §      |
| 16                              | All other causes (not rankable)                       | 3,716  | 16.9%  | All other causes (not rankable)                       | 73  | 15.3%  |
| <b>Total Deaths<sup>3</sup></b> |   | 21,940 | 100.0% |   | 476 | 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>§</sup> Not shown for fewer than 11 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, 2022.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2019

| RANK                            | All   |        |        | City of Oceanside                                     |       |        |
|---------------------------------|---|--------|--------|---|-------|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n     | %      |
| 1                               | Malignant Neoplasms                                   | 5,018  | 22.9%  | Diseases Of The Heart                                 | 301   | 23.9%  |
| 2                               | Diseases Of The Heart                                 | 4,689  | 21.4%  | Malignant Neoplasms                                   | 300   | 23.8%  |
| 3                               | Cerebrovascular Diseases                              | 1,620  | 7.4%   | Cerebrovascular Diseases                              | 93    | 7.4%   |
| 4                               | Alzheimer's Disease                                   | 1,546  | 7.0%   | Alzheimer's Disease                                   | 86    | 6.8%   |
| 5                               | Accidents/Unintentional Injuries                      | 1,273  | 5.8%   | Accidents/Unintentional Injuries                      | 77    | 6.1%   |
| 6                               | Chronic Lower Respiratory Diseases                    | 1,007  | 4.6%   | Chronic Lower Respiratory Diseases                    | 67    | 5.3%   |
| 7                               | Diabetes Mellitus                                     | 760    | 3.5%   | Diabetes Mellitus                                     | 38    | 3.0%   |
| 8                               | Essential Hypertension And Hypertensive Renal Disease | 437    | 2.0%   | Intentional Self-Harm (Suicide)                       | 28    | 2.2%   |
| 9                               | Intentional Self-Harm (Suicide)                       | 417    | 1.9%   | Chronic Liver Disease And Cirrhosis                   | 24    | 1.9%   |
| 10                              | Parkinson's Disease                                   | 381    | 1.7%   | Essential Hypertension And Hypertensive Renal Disease | 19    | 1.5%   |
| 11                              | Chronic Liver Disease And Cirrhosis                   | 357    | 1.6%   | Parkinson's Disease                                   | 12    | 1.0%   |
| 12                              | Influenza And Pneumonia                               | 286    | 1.3%   | §   | §     | §      |
| 13                              | Pneumonitis Due To Solids And Liquids                 | 185    | 0.8%   | §   | §     | §      |
| 14                              | Nephritis, Nephrotic Syndrome And Nephrosis           | 136    | 0.6%   | §   | §     | §      |
| 15                              | Nutritional Deficiencies                              | 112    | 0.5%   | §   | §     | §      |
| 16                              | All other causes (not rankable)                       | 3,716  | 16.9%  | All other causes (not rankable)                       | 187   | 14.8%  |
| <b>Total Deaths<sup>3</sup></b> |   | 21,940 | 100.0% |   | 1,262 | 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>§</sup> Not shown for fewer than 11 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, 2022.



## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2019

| RANK                            | All   |        |        | City of Poway                      |     |        |
|---------------------------------|---|--------|--------|------------------------------------|-----|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death          | n   | %      |
| 1                               | Malignant Neoplasms                                   | 5,018  | 22.9%  | Malignant Neoplasms                | 79  | 21.9%  |
| 2                               | Diseases Of The Heart                                 | 4,689  | 21.4%  | Diseases Of The Heart              | 67  | 18.6%  |
| 3                               | Cerebrovascular Diseases                              | 1,620  | 7.4%   | Alzheimer's Disease                | 43  | 11.9%  |
| 4                               | Alzheimer's Disease                                   | 1,546  | 7.0%   | Cerebrovascular Diseases           | 32  | 8.9%   |
| 5                               | Accidents/Unintentional Injuries                      | 1,273  | 5.8%   | Accidents/Unintentional Injuries   | 19  | 5.3%   |
| 6                               | Chronic Lower Respiratory Diseases                    | 1,007  | 4.6%   | Chronic Lower Respiratory Diseases | 14  | 3.9%   |
| 7                               | Diabetes Mellitus                                     | 760    | 3.5%   | Parkinson's Disease                | 14  | 3.9%   |
| 8                               | Essential Hypertension And Hypertensive Renal Disease | 437    | 2.0%   | §                                  | §   | §      |
| 9                               | Intentional Self-Harm (Suicide)                       | 417    | 1.9%   | §                                  | §   | §      |
| 10                              | Parkinson's Disease                                   | 381    | 1.7%   | §                                  | §   | §      |
| 11                              | Chronic Liver Disease And Cirrhosis                   | 357    | 1.6%   | §                                  | §   | §      |
| 12                              | Influenza And Pneumonia                               | 286    | 1.3%   | §                                  | §   | §      |
| 13                              | Pneumonitis Due To Solids And Liquids                 | 185    | 0.8%   | §                                  | §   | §      |
| 14                              | Nephritis, Nephrotic Syndrome And Nephrosis           | 136    | 0.6%   | §                                  | §   | §      |
| 15                              | Nutritional Deficiencies                              | 112    | 0.5%   | §                                  | §   | §      |
| 16                              | All other causes (not rankable)                       | 3,716  | 16.9%  | All other causes (not rankable)    | 57  | 15.8%  |
| <b>Total Deaths<sup>3</sup></b> |   | 21,940 | 100.0% |                                    | 361 | 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>§</sup> Not shown for fewer than 11 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, 2022.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2019

| RANK                            | All   |        |        | City of San Diego                                     |       |        |
|---------------------------------|---|--------|--------|---|-------|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n     | %      |
| 1                               | Malignant Neoplasms                                   | 5,018  | 22.9%  | Malignant Neoplasms                                   | 1,901 | 22.9%  |
| 2                               | Diseases Of The Heart                                 | 4,689  | 21.4%  | Diseases Of The Heart                                 | 1,799 | 21.7%  |
| 3                               | Cerebrovascular Diseases                              | 1,620  | 7.4%   | Cerebrovascular Diseases                              | 598   | 7.2%   |
| 4                               | Alzheimer's Disease                                   | 1,546  | 7.0%   | Alzheimer's Disease                                   | 561   | 6.8%   |
| 5                               | Accidents/Unintentional Injuries                      | 1,273  | 5.8%   | Accidents/Unintentional Injuries                      | 458   | 5.5%   |
| 6                               | Chronic Lower Respiratory Diseases                    | 1,007  | 4.6%   | Chronic Lower Respiratory Diseases                    | 317   | 3.8%   |
| 7                               | Diabetes Mellitus                                     | 760    | 3.5%   | Diabetes Mellitus                                     | 315   | 3.8%   |
| 8                               | Essential Hypertension And Hypertensive Renal Disease | 437    | 2.0%   | Intentional Self-Harm (Suicide)                       | 168   | 2.0%   |
| 9                               | Intentional Self-Harm (Suicide)                       | 417    | 1.9%   | Essential Hypertension And Hypertensive Renal Disease | 164   | 2.0%   |
| 10                              | Parkinson's Disease                                   | 381    | 1.7%   | Parkinson's Disease                                   | 137   | 1.7%   |
| 11                              | Chronic Liver Disease And Cirrhosis                   | 357    | 1.6%   | Chronic Liver Disease And Cirrhosis                   | 116   | 1.4%   |
| 12                              | Influenza And Pneumonia                               | 286    | 1.3%   | Influenza And Pneumonia                               | 115   | 1.4%   |
| 13                              | Pneumonitis Due To Solids And Liquids                 | 185    | 0.8%   | Pneumonitis Due To Solids And Liquids                 | 82    | 1.0%   |
| 14                              | Nephritis, Nephrotic Syndrome And Nephrosis           | 136    | 0.6%   | Nephritis, Nephrotic Syndrome And Nephrosis           | 51    | 0.6%   |
| 15                              | Nutritional Deficiencies                              | 112    | 0.5%   | Assault (Homicide)                                    | 46    | 0.6%   |
| 16                              | All other causes (not rankable)                       | 3,716  | 16.9%  | All other causes (not rankable)                       | 1,463 | 17.6%  |
| <b>Total Deaths<sup>3</sup></b> |   | 21,940 | 100.0% |   | 8,291 | 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>5</sup> Not shown for fewer than 11 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, 2022.

| Leading Causes of Death <sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2019 |   |        |        |                                     |     |        |
|---|---|--------|--------|-------------------------------------|-----|--------|
| RANK  | All   |        |        | City of San Marcos                  |     |        |
|   | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death           | n   | %      |
| 1   | Malignant Neoplasms                                   | 5,018  | 22.9%  | Diseases Of The Heart               | 149 | 22.7%  |
| 2   | Diseases Of The Heart                                 | 4,689  | 21.4%  | Malignant Neoplasms                 | 139 | 21.2%  |
| 3   | Cerebrovascular Diseases                              | 1,620  | 7.4%   | Alzheimer's Disease                 | 57  | 8.7%   |
| 4   | Alzheimer's Disease                                   | 1,546  | 7.0%   | Cerebrovascular Diseases            | 49  | 7.5%   |
| 5   | Accidents/Unintentional Injuries                      | 1,273  | 5.8%   | Chronic Lower Respiratory Diseases  | 42  | 6.4%   |
| 6   | Chronic Lower Respiratory Diseases                    | 1,007  | 4.6%   | Accidents/Unintentional Injuries    | 31  | 4.7%   |
| 7   | Diabetes Mellitus                                     | 760    | 3.5%   | Diabetes Mellitus                   | 21  | 3.2%   |
| 8   | Essential Hypertension And Hypertensive Renal Disease | 437    | 2.0%   | Intentional Self-Harm (Suicide)     | 16  | 2.4%   |
| 9   | Intentional Self-Harm (Suicide)                       | 417    | 1.9%   | Parkinson's Disease                 | 14  | 2.1%   |
| 10  | Parkinson's Disease                                   | 381    | 1.7%   | Influenza And Pneumonia             | 13  | 2.0%   |
| 11  | Chronic Liver Disease And Cirrhosis                   | 357    | 1.6%   | Chronic Liver Disease And Cirrhosis | 11  | 1.7%   |
| 12  | Influenza And Pneumonia                               | 286    | 1.3%   | \$                                  | \$  | \$     |
| 13  | Pneumonitis Due To Solids And Liquids                 | 185    | 0.8%   | \$                                  | \$  | \$     |
| 14  | Nephritis, Nephrotic Syndrome And Nephrosis           | 136    | 0.6%   | \$                                  | \$  | \$     |
| 15  | Nutritional Deficiencies                              | 112    | 0.5%   | \$                                  | \$  | \$     |
|   |   |        |        | \$                                  | \$  | \$     |
|   |   |        |        | \$                                  | \$  | \$     |
| 16  | All other causes (not rankable)                       | 3,716  | 16.9%  | All other causes (not rankable)     | 82  | 12.5%  |
| Total Deaths <sup>3</sup>   |   | 21,940 | 100.0% |                                     | 656 | 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>5</sup> Not shown for fewer than 11 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, 2022.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2019

| RANK                            | All   |        |        | City of Santee  |     |        |
|---------------------------------|---|--------|--------|---|-----|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n   | %      |
| 1                               | Malignant Neoplasms                                   | 5,018  | 22.9%  | Malignant Neoplasms                                   | 98  | 21.7%  |
| 2                               | Diseases Of The Heart                                 | 4,689  | 21.4%  | Diseases Of The Heart                                 | 95  | 21.1%  |
| 3                               | Cerebrovascular Diseases                              | 1,620  | 7.4%   | Accidents/Unintentional Injuries                      | 34  | 7.5%   |
| 4                               | Alzheimer's Disease                                   | 1,546  | 7.0%   | Chronic Lower Respiratory Diseases                    | 28  | 6.2%   |
| 5                               | Accidents/Unintentional Injuries                      | 1,273  | 5.8%   | Cerebrovascular Diseases                              | 25  | 5.5%   |
| 6                               | Chronic Lower Respiratory Diseases                    | 1,007  | 4.6%   | Alzheimer's Disease                                   | 22  | 4.9%   |
| 7                               | Diabetes Mellitus                                     | 760    | 3.5%   | Diabetes Mellitus                                     | 19  | 4.2%   |
| 8                               | Essential Hypertension And Hypertensive Renal Disease | 437    | 2.0%   | Essential Hypertension And Hypertensive Renal Disease | 16  | 3.5%   |
| 9                               | Intentional Self-Harm (Suicide)                       | 417    | 1.9%   | Influenza And Pneumonia                               | 12  | 2.7%   |
| 10                              | Parkinson's Disease                                   | 381    | 1.7%   | §   | §   | §      |
| 11                              | Chronic Liver Disease And Cirrhosis                   | 357    | 1.6%   | §   | §   | §      |
| 12                              | Influenza And Pneumonia                               | 286    | 1.3%   | §   | §   | §      |
| 13                              | Pneumonitis Due To Solids And Liquids                 | 185    | 0.8%   | §   | §   | §      |
| 14                              | Nephritis, Nephrotic Syndrome And Nephrosis           | 136    | 0.6%   | §   | §   | §      |
| 15                              | Nutritional Deficiencies                              | 112    | 0.5%   | §   | §   | §      |
|                                 |   |        |        | §   | §   | §      |
| 16                              | All other causes (not rankable)                       | 3,716  | 16.9%  | All other causes (not rankable)                       | 69  | 15.3%  |
| <b>Total Deaths<sup>3</sup></b> |   | 21,940 | 100.0% |   | 451 | 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>§</sup> Not shown for fewer than 11 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, 2022.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2019

| RANK                            | All   |        |        | City of Solana Beach            |    |        |
|---------------------------------|---|--------|--------|---------------------------------|----|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death       | n  | %      |
| 1                               | Malignant Neoplasms                                   | 5,018  | 22.9%  | Malignant Neoplasms             | 27 | 27.8%  |
| 2                               | Diseases Of The Heart                                 | 4,689  | 21.4%  | Diseases Of The Heart           | 20 | 20.6%  |
| 3                               | Cerebrovascular Diseases                              | 1,620  | 7.4%   | §                               | §  | §      |
| 4                               | Alzheimer's Disease                                   | 1,546  | 7.0%   | §                               | §  | §      |
| 5                               | Accidents/Unintentional Injuries                      | 1,273  | 5.8%   | §                               | §  | §      |
| 6                               | Chronic Lower Respiratory Diseases                    | 1,007  | 4.6%   | §                               | §  | §      |
| 7                               | Diabetes Mellitus                                     | 760    | 3.5%   | §                               | §  | §      |
| 8                               | Essential Hypertension And Hypertensive Renal Disease | 437    | 2.0%   | §                               | §  | §      |
| 9                               | Intentional Self-Harm (Suicide)                       | 417    | 1.9%   | §                               | §  | §      |
| 10                              | Parkinson's Disease                                   | 381    | 1.7%   | §                               | §  | §      |
| 11                              | Chronic Liver Disease And Cirrhosis                   | 357    | 1.6%   | §                               | §  | §      |
| 12                              | Influenza And Pneumonia                               | 286    | 1.3%   | §                               | §  | §      |
| 13                              | Pneumonitis Due To Solids And Liquids                 | 185    | 0.8%   | §                               | §  | §      |
| 14                              | Nephritis, Nephrotic Syndrome And Nephrosis           | 136    | 0.6%   | §                               | §  | §      |
| 15                              | Nutritional Deficiencies                              | 112    | 0.5%   | §                               | §  | §      |
| 16                              | All other causes (not rankable)                       | 3,716  | 16.9%  | All other causes (not rankable) | §  | §      |
| <b>Total Deaths<sup>3</sup></b> |   | 21,940 | 100.0% |                                 | 97 | 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>§</sup> Not shown for fewer than 11 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, 2022.

| Leading Causes of Death <sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2019 |   |        |        |   |     |        |
|---|---|--------|--------|---|-----|--------|
| RANK  | All   |        |        | City of Vista   |     |        |
|   | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n   | %      |
| 1   | Malignant Neoplasms                                   | 5,018  | 22.9%  | Diseases Of The Heart                                 | 174 | 21.6%  |
| 2   | Diseases Of The Heart                                 | 4,689  | 21.4%  | Malignant Neoplasms                                   | 170 | 21.1%  |
| 3   | Cerebrovascular Diseases                              | 1,620  | 7.4%   | Alzheimer's Disease                                   | 67  | 8.3%   |
| 4   | Alzheimer's Disease                                   | 1,546  | 7.0%   | Cerebrovascular Diseases                              | 61  | 7.6%   |
| 5   | Accidents/Unintentional Injuries                      | 1,273  | 5.8%   | Accidents/Unintentional Injuries                      | 61  | 7.6%   |
| 6   | Chronic Lower Respiratory Diseases                    | 1,007  | 4.6%   | Chronic Lower Respiratory Diseases                    | 34  | 4.2%   |
| 7   | Diabetes Mellitus                                     | 760    | 3.5%   | Diabetes Mellitus                                     | 29  | 3.6%   |
| 8   | Essential Hypertension And Hypertensive Renal Disease | 437    | 2.0%   | Chronic Liver Disease And Cirrhosis                   | 19  | 2.4%   |
| 9   | Intentional Self-Harm (Suicide)                       | 417    | 1.9%   | Parkinson's Disease                                   | 17  | 2.1%   |
| 10  | Parkinson's Disease                                   | 381    | 1.7%   | Intentional Self-Harm (Suicide)                       | 13  | 1.6%   |
| 11  | Chronic Liver Disease And Cirrhosis                   | 357    | 1.6%   | Essential Hypertension And Hypertensive Renal Disease | 12  | 1.5%   |
| 12  | Influenza And Pneumonia                               | 286    | 1.3%   | Influenza And Pneumonia                               | 11  | 1.4%   |
| 13  | Pneumonitis Due To Solids And Liquids                 | 185    | 0.8%   | §   | §   | §      |
| 14  | Nephritis, Nephrotic Syndrome And Nephrosis           | 136    | 0.6%   | §   | §   | §      |
| 15  | Nutritional Deficiencies                              | 112    | 0.5%   | §   | §   | §      |
|   |   |        |        | §   | §   | §      |
|   |   |        |        | §   | §   | §      |
| 16  | All other causes (not rankable)                       | 3,716  | 16.9%  | All other causes (not rankable)                       | 109 | 13.6%  |
| Total Deaths <sup>3</sup>   |   | 21,940 | 100.0% |   | 804 | 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>§</sup> Not shown for fewer than 11 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, 2022.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2019

| RANK                            | All   |        |        | Unincorporated   |       |        |
|---------------------------------|---|--------|--------|--|-------|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death  | n     | %      |
| 1                               | Malignant Neoplasms                                   | 5,018  | 22.9%  | Malignant Neoplasms  | 833   | 24.2%  |
| 2                               | Diseases Of The Heart                                 | 4,689  | 21.4%  | Diseases Of The Heart  | 739   | 21.5%  |
| 3                               | Cerebrovascular Diseases                              | 1,620  | 7.4%   | Cerebrovascular Diseases   | 217   | 6.3%   |
| 4                               | Alzheimer's Disease                                   | 1,546  | 7.0%   | Accidents/Unintentional Injuries   | 209   | 6.1%   |
| 5                               | Accidents/Unintentional Injuries                      | 1,273  | 5.8%   | Chronic Lower Respiratory Diseases   | 191   | 5.5%   |
| 6                               | Chronic Lower Respiratory Diseases                    | 1,007  | 4.6%   | Alzheimer's Disease  | 189   | 5.5%   |
| 7                               | Diabetes Mellitus                                     | 760    | 3.5%   | Diabetes Mellitus  | 127   | 3.7%   |
| 8                               | Essential Hypertension And Hypertensive Renal Disease | 437    | 2.0%   | Essential Hypertension And Hypertensive Renal Disease                              | 78    | 2.3%   |
| 9                               | Intentional Self-Harm (Suicide)                       | 417    | 1.9%   | Intentional Self-Harm (Suicide)  | 74    | 2.1%   |
| 10                              | Parkinson's Disease                                   | 381    | 1.7%   | Chronic Liver Disease And Cirrhosis  | 62    | 1.8%   |
| 11                              | Chronic Liver Disease And Cirrhosis                   | 357    | 1.6%   | Parkinson's Disease  | 55    | 1.6%   |
| 12                              | Influenza And Pneumonia                               | 286    | 1.3%   | Influenza And Pneumonia  | 40    | 1.2%   |
| 13                              | Pneumonitis Due To Solids And Liquids                 | 185    | 0.8%   | In Situ Neoplasms, Benign Neoplasms And Neoplasms Of Uncertain Or Unknown Behavior | 20    | 0.6%   |
| 14                              | Nephritis, Nephrotic Syndrome And Nephrosis           | 136    | 0.6%   | Congenital Malformations, Deformations And Chromosomal Abnormalities               | 20    | 0.6%   |
| 15                              | Nutritional Deficiencies                              | 112    | 0.5%   | Septicemia   | 19    | 0.6%   |
| 16                              | All other causes (not rankable)                       | 3,716  | 16.9%  | All other causes (not rankable)  | 569   | 16.5%  |
| <b>Total Deaths<sup>3</sup></b> |   | 21,940 | 100.0% |  | 3,442 | 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>5</sup> Not shown for fewer than 11 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, 2022.