

South Dakota Mortality Report, 2024 (Provisional)

(All 2024 data are provisional, subject to change, and reflect death records filed with the South Dakota Department of Health as of 2/16/2025)

South Dakota Resident Leading Causes of Death by Year of Death, 2014-2024 January-December

| Cause of Death | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Total Deaths | 7,500 | 7,724 | 7,838 | 7,991 | 7,971 | 8,273 | 9,857 | 9,183 | 8,955 | 8,500 | 8,743 |
| 1. Cancer | 1,679 | 1,632 | 1,691 | 1,717 | 1,632 | 1,736 | 1,728 | 1,740 | 1,687 | 1,739 | 1,740 |
| 2. Heart disease | 1,695 | 1,712 | 1,732 | 1,708 | 1,797 | 1,840 | 1,819 | 1,691 | 1,835 | 1,783 | 1,693 |
| 3. Alzheimer's disease | 433 | 421 | 449 | 444 | 437 | 496 | 488 | 396 | 436 | 398 | 505 |
| 4. Chronic lower respiratory diseases | 440 | 500 | 427 | 505 | 498 | 521 | 429 | 464 | 415 | 424 | 443 |
| 5. Stroke | 439 | 381 | 420 | 410 | 387 | 373 | 426 | 391 | 393 | 381 | 414 |
| 6. Diabetes | 223 | 282 | 253 | 262 | 252 | 287 | 329 | 306 | 336 | 263 | 276 |
| 7. Chronic liver disease and cirrhosis | 128 | 137 | 158 | 152 | 185 | 154 | 235 | 329 | 281 | 235 | 257 |
| 8. Dementia | 188 | 198 | 192 | 183 | 212 | 146 | 194 | 196 | 199 | 255 | 222 |
| 9. Accidental falls | 170 | 181 | 185 | 196 | 149 | 203 | 217 | 229 | 219 | 189 | 203 |
| 10. Suicide | 141 | 173 | 161 | 192 | 168 | 185 | 185 | 202 | 192 | 180 | 193 |
| 11. Influenza and pneumonia | 180 | 213 | 195 | 217 | 246 | 189 | 142 | 124 | 128 | 130 | 155 |
| 12. Motor vehicle accidents | 151 | 143 | 135 | 166 | 156 | 130 | 153 | 172 | 165 | 147 | 152 |
| 13. Parkinson's disease | 63 | 80 | 86 | 89 | 104 | 91 | 102 | 98 | 99 | 94 | 116 |
| 14. Hypertension | 95 | 104 | 92 | 102 | 113 | 126 | 127 | 124 | 122 | 102 | 106 |
| 15. COVID-19 | 0 | 0 | 0 | 0 | 0 | 0 | 1,497 | 776 | 448 | 152 | 104 |
| Cause of death not yet determined | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 141 |
| All other causes | 1,475 | 1,567 | 1,662 | 1,648 | 1,635 | 1,796 | 1,786 | 1,945 | 2,000 | 2,028 | 2,023 |

Note: 2024 data are provisional and subject to change.

Source: South Dakota Department of Health, Office of Health Statistics

South Dakota Resident Leading Causes of Death by Month, 2024

| Cause of Death | Total | Jan | Feb | Mar | Apr | May | June | July | Aug | Sep | Oct | Nov | Dec |
|---|-------|-----|-----|-----|-----|-----|------|------|-----|-----|-----|-----|-----|
| Total Deaths | 8,743 | 829 | 726 | 719 | 739 | 738 | 661 | 690 | 700 | 659 | 746 | 756 | 780 |
| 1. Cancer | 1,740 | 153 | 155 | 128 | 164 | 147 | 137 | 147 | 133 | 157 | 142 | 141 | 136 |
| 2. Heart disease | 1,693 | 170 | 149 | 133 | 144 | 169 | 119 | 117 | 136 | 111 | 149 | 135 | 161 |
| 3. Alzheimer's disease | 505 | 35 | 35 | 55 | 37 | 38 | 37 | 40 | 50 | 42 | 40 | 45 | 51 |
| 4. Chronic lower respiratory diseases | 443 | 38 | 38 | 30 | 26 | 33 | 47 | 34 | 48 | 37 | 39 | 31 | 42 |
| 5. Stroke | 414 | 44 | 30 | 35 | 37 | 38 | 31 | 30 | 31 | 26 | 40 | 38 | 34 |
| 6. Diabetes | 276 | 28 | 28 | 33 | 24 | 13 | 15 | 17 | 28 | 19 | 19 | 25 | 27 |
| 7. Chronic liver disease and cirrhosis | 257 | 25 | 25 | 22 | 26 | 17 | 11 | 22 | 19 | 16 | 27 | 32 | 15 |
| 8. Dementia | 222 | 24 | 19 | 22 | 16 | 17 | 17 | 21 | 23 | 15 | 14 | 21 | 13 |
| 9. Accidental falls | 203 | 21 | 12 | 15 | 13 | 16 | 16 | 16 | 19 | 22 | 20 | 19 | 14 |
| 10. Suicide | 193 | 9 | 21 | 14 | 15 | 19 | 15 | 24 | 13 | 12 | 20 | 16 | 15 |
| 11. Influenza and pneumonia | 155 | 18 | 22 | 18 | 15 | 9 | 7 | 9 | 10 | 10 | 12 | 14 | 11 |
| 12. Motor vehicle accidents | 152 | 3 | 8 | 10 | 16 | 11 | 14 | 22 | 12 | 10 | 14 | 19 | 13 |
| 13. Parkinson's disease | 116 | 13 | 10 | 8 | 11 | 9 | 10 | 12 | 7 | 9 | 6 | 6 | 15 |
| 14. Hypertension | 106 | 14 | 7 | 7 | 7 | 6 | 9 | 11 | 8 | 7 | 9 | 7 | 14 |
| 15. COVID-19 | 104 | 18 | 14 | 11 | 2 | 5 | 4 | 6 | 5 | 9 | 12 | 6 | 12 |
| Cause of death not yet determined | 141 | 17 | 6 | 4 | 8 | 10 | 13 | 9 | 11 | 13 | 9 | 14 | 27 |
| All other causes | 2,023 | 199 | 147 | 174 | 178 | 181 | 159 | 153 | 147 | 144 | 174 | 187 | 180 |

Note: 2024 data are provisional and subject to change.

Source: South Dakota Department of Health, Office of Health Statistics

**South Dakota Resident Deaths Due to Influenza by
Year of Death, 2014-2024
January-December**

| Year | Deaths |
|-------------|---------------|
| 2024 | 39 |
| 2023 | 19 |
| 2022 | 33 |
| 2021 | 3 |
| 2020 | 18 |
| 2019 | 29 |
| 2018 | 50 |
| 2017 | 36 |
| 2016 | 9 |
| 2015 | 40 |
| 2014 | 13 |

Note: 2024 data are provisional and subject to change.

Source: South Dakota Department of Health, Office of Health Statistics

**South Dakota Resident Deaths due to Unintentional and Undetermined Drug Overdose
by the Most Prevalent Drugs Involved and Year of Death,
2014-2024
January-December**

| Drugs Involved | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Total Deaths | 52 | 47 | 54 | 56 | 47 | 76 | 73 | 87 | 87 | 75 | 73 |
| 1. Methamphetamine | 14 | 12 | 18 | 22 | 13 | 31 | 29 | 51 | 44 | 30 | 38 |
| 2. Fentanyl (Includes Analogs) | 7 | 7 | 7 | 11 | 11 | 23 | 30 | 28 | 35 | 39 | 23 |
| 3. Kratom (Mitragynine) | 0 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 0 | 1 | 6 |
| 4. Cocaine (Benzoyllecgonine) | 0 | 3 | 3 | 3 | 8 | 5 | 4 | 6 | 5 | 10 | 4 |
| T5. Morphine | 11 | 1 | 7 | 3 | 1 | 6 | 4 | 0 | 1 | 1 | 3 |
| T5. Hydrocodone (Vicodin) | 4 | 6 | 8 | 3 | 2 | 1 | 3 | 2 | 1 | 2 | 3 |
| T5. Cannabis (Marijuana, THC) | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 3 |

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