

AMI Report: USC Kenneth Norris Jr. Cancer Hospital - Model A

| year | Statewide Death Rate (%) | Number of Cases Included | Number of Observed Deaths | Number of Expected Deaths | Observed Death Rate (%) | Expected Death Rate (%) | Risk-Adjusted Death Rate (%) | Risk Adjusted Death Rate 95% Confidence Lower Bound | Risk Adjusted Death Rate 95% Confidence Upper Bound | Probability This Rate Occurred by Chance |
|------|--------------------------|--------------------------|---------------------------|---------------------------|-------------------------|-------------------------|------------------------------|---|---|--|
| 1991 | 15.1 | 1 | 1 | 0.5 | 100.0 | 54.7 | 27.6 | 0.7 | 54.4 | 0.547 |
| 1992 | 14.5 | 1 | 0 | 0.6 | 0.0 | 62.3 | 0.0 | 0.0 | 22.0 | 0.377 |
| 1993 | 13.9 | 2 | 1 | 0.8 | 50.0 | 40.0 | 17.4 | 0.0 | 40.2 | 0.656 |
| 1998 | 12.1 | 1 | 1 | 0.2 | 100.0 | 21.0 | 57.5 | 11.6 | 100.0 | 0.210 |

Model A is a conservative model with risk factors of chronic and personal characters

AMI Report: USC Kenneth Norris Jr. Cancer Hospital - Model B

| year | Statewide Death Rate (%) | Number of Cases Included | Number of Observed Deaths | Number of Expected Deaths | Observed Death Rate (%) | Expected Death Rate (%) | Risk-Adjusted Death Rate (%) | Risk Adjusted Death Rate 95% Confidence Lower Bound | Risk Adjusted Death Rate 95% Confidence Upper Bound | Probability This Rate Occurred by Chance |
|------|--------------------------|--------------------------|---------------------------|---------------------------|-------------------------|-------------------------|------------------------------|---|---|--|
| 1991 | 15.1 | 1 | 1 | 0.6 | 100.0 | 60.9 | 24.8 | 1.1 | 48.4 | 0.609 |
| 1992 | 14.5 | 1 | 0 | 0.4 | 0.0 | 44.7 | 0.0 | 0.0 | 31.6 | 0.553 |
| 1993 | 13.9 | 2 | 1 | 0.7 | 50.0 | 33.2 | 21.0 | 0.0 | 48.4 | 0.553 |
| 1998 | 12.1 | 1 | 1 | 0.1 | 100.0 | 11.3 | 100.0 | 40.8 | 100.0 | 0.113 |

Model B is a comprehensive model with more acute risk factors added in