

AMI Report: Sutter Memorial 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_93 | 14.5 | 374 | 43 | 43.6 | 11.5 | 11.6 | 14.3 | 10.5 | 18.2 | 0.503 |
| 1994_96 | 12.7 | 404 | 39 | 43.3 | 9.7 | 10.7 | 11.5 | 8.1 | 14.8 | 0.264 |
| 1996_98 | 12.1 | 562 | 42 | 51.9 | 7.5 | 9.2 | 9.8 | 6.8 | 12.8 | 0.072 |

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

AMI Report: Sutter Memorial 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_93 | 14.5 | 365 | 42 | 45.4 | 11.5 | 12.4 | 13.4 | 10.1 | 16.8 | 0.299 |
| 1994_96 | 12.7 | 398 | 39 | 38.7 | 9.8 | 9.7 | 12.8 | 9.5 | 16.1 | 0.511 |
| 1996_98 | 12.1 | 559 | 42 | 46.6 | 7.5 | 8.3 | 10.9 | 7.9 | 13.9 | 0.244 |

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