

AMI Report: Sierra Hospital-Fresno - 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 | 23 | 4 | 3.0 | 17.4 | 12.9 | 20.4 | 5.1 | 35.6 | 0.339 |
| 1992 | 14.5 | 24 | 3 | 4.3 | 12.5 | 17.8 | 10.2 | 0.0 | 21.5 | 0.341 |
| 1993 | 13.9 | 20 | 1 | 3.0 | 5.0 | 14.9 | 4.7 | 0.0 | 18.2 | 0.156 |
| 1994 | 13.0 | 16 | 1 | 1.5 | 6.3 | 9.1 | 8.9 | 0.0 | 28.1 | 0.560 |
| 1995 | 12.8 | 10 | 3 | 1.3 | 30.0 | 12.7 | 30.3 | 10.1 | 50.6 | 0.116 |

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

AMI Report: Sierra Hospital-Fresno - 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 | 23 | 4 | 3.0 | 17.4 | 12.9 | 20.4 | 6.7 | 34.0 | 0.326 |
| 1992 | 14.5 | 24 | 3 | 3.4 | 12.5 | 14.2 | 12.8 | 0.9 | 24.7 | 0.545 |
| 1993 | 13.9 | 20 | 1 | 2.6 | 5.0 | 13.2 | 5.3 | 0.0 | 18.1 | 0.176 |
| 1994 | 12.9 | 16 | 1 | 1.5 | 6.3 | 9.1 | 8.9 | 0.0 | 26.8 | 0.554 |
| 1995 | 12.8 | 10 | 3 | 1.3 | 30.0 | 13.1 | 29.3 | 10.3 | 48.3 | 0.117 |

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