

AMI Report: Hanford Community Medical Center - 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 | 105 | 26 | 16.1 | 24.8 | 15.4 | 24.3 | 17.9 | 30.7 | 0.005 |
| 1992 | 14.5 | 136 | 20 | 22.6 | 14.7 | 16.6 | 12.8 | 7.7 | 17.9 | 0.307 |
| 1993 | 13.9 | 132 | 30 | 24.1 | 22.7 | 18.3 | 17.3 | 12.6 | 22.0 | 0.099 |
| 1994 | 13.0 | 127 | 16 | 18.3 | 12.6 | 14.4 | 11.3 | 6.3 | 16.4 | 0.318 |
| 1995 | 12.8 | 115 | 20 | 17.0 | 17.4 | 14.8 | 15.1 | 9.8 | 20.3 | 0.236 |
| 1996 | 12.2 | 120 | 14 | 14.9 | 11.7 | 12.4 | 11.4 | 6.0 | 16.9 | 0.465 |
| 1997 | 12.0 | 176 | 30 | 22.7 | 17.0 | 12.9 | 15.9 | 11.6 | 20.1 | 0.055 |
| 1998 | 12.1 | 109 | 15 | 13.0 | 13.8 | 11.9 | 14.0 | 8.1 | 19.8 | 0.307 |

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

AMI Report: Hanford Community Medical Center - 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 | 105 | 26 | 21.7 | 24.8 | 20.6 | 18.1 | 13.4 | 22.8 | 0.133 |
| 1992 | 14.5 | 136 | 20 | 24.9 | 14.7 | 18.3 | 11.6 | 7.3 | 16.0 | 0.121 |
| 1993 | 13.9 | 130 | 30 | 25.8 | 23.1 | 19.9 | 16.2 | 12.3 | 20.1 | 0.159 |
| 1994 | 12.9 | 122 | 15 | 16.8 | 12.3 | 13.7 | 11.6 | 7.0 | 16.2 | 0.346 |
| 1995 | 12.8 | 109 | 18 | 18.0 | 16.5 | 16.5 | 12.8 | 8.3 | 17.4 | 0.549 |
| 1996 | 12.2 | 120 | 14 | 13.9 | 11.7 | 11.6 | 12.2 | 7.0 | 17.5 | 0.544 |
| 1997 | 12.0 | 176 | 30 | 21.1 | 17.0 | 12.0 | 17.1 | 12.9 | 21.3 | 0.016 |
| 1998 | 12.1 | 108 | 15 | 12.9 | 13.9 | 11.9 | 14.1 | 8.6 | 19.6 | 0.286 |

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