

AMI Report: Community Hospital of the Monterey Peninsula - 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 | 163 | 31 | 29.0 | 19.0 | 17.8 | 16.1 | 11.5 | 20.8 | 0.364 |
| 1992 | 14.5 | 181 | 25 | 28.5 | 13.8 | 15.7 | 12.7 | 8.2 | 17.2 | 0.260 |
| 1993 | 13.9 | 180 | 23 | 24.5 | 12.8 | 13.6 | 13.1 | 8.4 | 17.7 | 0.410 |
| 1994 | 13.0 | 218 | 20 | 27.5 | 9.2 | 12.6 | 9.4 | 5.1 | 13.7 | 0.060 |
| 1995 | 12.8 | 194 | 18 | 26.0 | 9.3 | 13.4 | 8.9 | 4.6 | 13.2 | 0.042 |
| 1996 | 12.2 | 188 | 18 | 21.4 | 9.6 | 11.4 | 10.3 | 5.7 | 14.9 | 0.249 |
| 1997 | 12.0 | 182 | 14 | 21.4 | 7.7 | 11.8 | 7.9 | 3.4 | 12.4 | 0.041 |
| 1998 | 12.1 | 162 | 17 | 19.0 | 10.5 | 11.8 | 10.8 | 6.0 | 15.5 | 0.351 |

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

AMI Report: Community Hospital of the Monterey Peninsula - 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 | 163 | 31 | 28.6 | 19.0 | 17.5 | 16.4 | 12.0 | 20.7 | 0.317 |
| 1992 | 14.5 | 181 | 25 | 29.6 | 13.8 | 16.4 | 12.2 | 8.1 | 16.3 | 0.166 |
| 1993 | 13.9 | 180 | 23 | 21.0 | 12.8 | 11.7 | 15.2 | 10.2 | 20.3 | 0.344 |
| 1994 | 12.9 | 218 | 20 | 25.1 | 9.2 | 11.5 | 10.3 | 6.0 | 14.6 | 0.136 |
| 1995 | 12.8 | 188 | 18 | 22.9 | 9.6 | 12.2 | 10.1 | 5.7 | 14.5 | 0.134 |
| 1996 | 12.2 | 185 | 18 | 21.1 | 9.7 | 11.4 | 10.4 | 6.1 | 14.7 | 0.251 |
| 1997 | 12.0 | 170 | 12 | 17.5 | 7.1 | 10.3 | 8.2 | 3.5 | 13.0 | 0.073 |
| 1998 | 12.1 | 153 | 17 | 16.5 | 11.1 | 10.8 | 12.5 | 7.6 | 17.4 | 0.486 |

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