

AMI Report: Marin General 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 | 539 | 80 | 79.5 | 14.8 | 14.7 | 14.6 | 11.9 | 17.3 | 0.493 |
| 1994_96 | 12.7 | 489 | 57 | 59.4 | 11.7 | 12.1 | 12.2 | 9.3 | 15.1 | 0.397 |
| 1996_98 | 12.1 | 468 | 44 | 52.5 | 9.4 | 11.2 | 10.1 | 7.2 | 13.0 | 0.106 |

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

AMI Report: Marin General 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 | 535 | 79 | 80.5 | 14.8 | 15.1 | 14.2 | 11.7 | 16.7 | 0.445 |
| 1994_96 | 12.7 | 484 | 57 | 56.1 | 11.8 | 11.6 | 12.9 | 10.2 | 15.6 | 0.467 |
| 1996_98 | 12.1 | 465 | 44 | 46.1 | 9.5 | 9.9 | 11.6 | 8.6 | 14.6 | 0.399 |

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