

AMI Report: Downey Community 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 | 15.1 | 150 | 24 | 21.1 | 16.0 | 14.1 | 17.1 | 11.6 | 22.7 | 0.268 |
| 1992 | 14.5 | 144 | 23 | 21.7 | 16.0 | 15.0 | 15.4 | 10.1 | 20.6 | 0.410 |
| 1993 | 13.9 | 139 | 30 | 21.3 | 21.6 | 15.3 | 19.6 | 14.5 | 24.7 | 0.022 |
| 1994 | 13.0 | 166 | 32 | 22.7 | 19.3 | 13.7 | 18.3 | 13.6 | 23.0 | 0.021 |
| 1995 | 12.8 | 173 | 34 | 22.5 | 19.7 | 13.0 | 19.3 | 14.7 | 24.0 | 0.006 |
| 1996 | 12.2 | 172 | 28 | 20.3 | 16.3 | 11.8 | 16.8 | 12.1 | 21.5 | 0.041 |
| 1997 | 12.0 | 183 | 24 | 22.4 | 13.1 | 12.2 | 12.9 | 8.5 | 17.3 | 0.386 |
| 1998 | 12.1 | 174 | 26 | 24.8 | 14.9 | 14.3 | 12.6 | 8.5 | 16.8 | 0.430 |

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

AMI Report: Downey Community 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 | 15.1 | 150 | 24 | 21.5 | 16.0 | 14.3 | 16.8 | 11.8 | 21.9 | 0.286 |
| 1992 | 14.5 | 144 | 23 | 22.2 | 16.0 | 15.4 | 15.0 | 10.1 | 19.9 | 0.461 |
| 1993 | 13.9 | 139 | 30 | 24.5 | 21.6 | 17.6 | 17.1 | 13.0 | 21.1 | 0.083 |
| 1994 | 12.9 | 166 | 32 | 24.0 | 19.3 | 14.5 | 17.2 | 13.1 | 21.3 | 0.031 |
| 1995 | 12.8 | 165 | 33 | 25.1 | 20.0 | 15.2 | 16.9 | 12.9 | 20.8 | 0.032 |
| 1996 | 12.2 | 104 | 21 | 15.2 | 20.2 | 14.6 | 16.9 | 12.1 | 21.6 | 0.042 |
| 1997 | 12.0 | 183 | 24 | 24.1 | 13.1 | 13.2 | 12.0 | 8.2 | 15.7 | 0.549 |
| 1998 | 12.1 | 172 | 26 | 24.8 | 15.1 | 14.4 | 12.7 | 8.8 | 16.5 | 0.428 |

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