

AMI Report: St. Elizabeth 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_93 | 14.5 | 176 | 32 | 31.0 | 18.2 | 17.6 | 15.0 | 10.7 | 19.3 | 0.447 |
| 1994_96 | 12.7 | 243 | 40 | 39.3 | 16.5 | 16.2 | 12.9 | 9.5 | 16.3 | 0.477 |
| 1996_98 | 12.1 | 261 | 38 | 36.6 | 14.6 | 14.0 | 12.5 | 9.1 | 16.0 | 0.428 |

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

AMI Report: St. Elizabeth 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_93 | 14.5 | 172 | 31 | 28.5 | 18.0 | 16.6 | 15.7 | 11.5 | 20.0 | 0.317 |
| 1994_96 | 12.7 | 240 | 40 | 36.6 | 16.7 | 15.3 | 13.9 | 10.5 | 17.2 | 0.276 |
| 1996_98 | 12.1 | 260 | 38 | 33.9 | 14.6 | 13.0 | 13.6 | 10.1 | 17.0 | 0.229 |

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