

AMI Report: Sierra Vista Regional 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_93	14.5	230	42	36.5	18.3	15.9	16.7	12.6	20.7	0.167
1994_96	12.7	140	32	22.4	22.9	16.0	18.1	13.6	22.6	0.015
1996_98	12.1	82	14	12.5	17.1	15.3	13.5	7.7	19.3	0.365

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

AMI Report: Sierra Vista Regional 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_93	14.5	230	42	38.4	18.3	16.7	15.8	12.3	19.4	0.260
1994_96	12.7	134	30	23.1	22.4	17.3	16.5	12.5	20.4	0.045
1996_98	12.1	75	13	12.1	17.3	16.1	13.0	7.7	18.4	0.427

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