

AMI Report: Sierra Kings 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	1	0	0.0	0.0	1.7	0.0	0.0	100.0	0.983
1992	14.5	6	2	1.2	33.3	20.5	23.6	2.1	45.1	0.356
1993	13.9	12	2	2.4	16.7	20.2	11.5	0.0	26.2	0.546
1994	13.0	3	0	0.6	0.0	21.0	0.0	0.0	26.7	0.472
1995	12.8	7	1	0.5	14.3	7.1	25.8	0.0	59.9	0.404
1996	12.2	9	2	2.3	22.2	25.7	10.5	0.0	23.1	0.579
1997	12.0	6	1	2.0	16.7	33.5	6.0	0.0	18.7	0.332
1998	12.1	2	0	0.6	0.0	28.0	0.0	0.0	26.7	0.517

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

AMI Report: Sierra Kings 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	1	0	0.0	0.0	0.8	0.0	0.0	100.0	0.992
1992	14.5	6	2	0.9	33.3	14.3	33.8	7.1	60.5	0.199
1993	13.9	12	2	2.8	16.7	23.6	9.8	0.0	21.1	0.397
1994	12.9	3	0	0.4	0.0	13.3	0.0	0.0	35.9	0.641
1995	12.8	7	1	0.3	14.3	4.9	37.7	0.0	79.5	0.296
1996	12.2	9	2	1.5	22.2	17.1	15.9	0.0	32.5	0.479
1997	12.0	6	1	1.5	16.7	24.2	8.3	0.0	24.6	0.548
1998	12.1	2	0	0.4	0.0	20.0	0.0	0.0	33.3	0.638

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