

AMI Report: Mayers Memorial 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	12	3	2.8	25.0	23.0	16.4	2.3	30.4	0.561
1992	14.5	8	1	1.7	12.5	21.2	8.5	0.0	26.9	0.458
1993	13.9	1	1	0.5	100.0	45.4	30.7	0.7	60.6	0.454
1994	13.0	3	0	0.3	0.0	10.4	0.0	0.0	43.0	0.720
1995	12.8	3	1	1.0	33.3	32.1	13.3	0.0	31.2	0.753
1996	12.2	8	1	1.6	12.5	19.7	7.7	0.0	24.1	0.508
1997	12.0	5	1	1.5	20.0	30.1	8.0	0.0	22.8	0.521
1998	12.1	5	0	1.1	0.0	21.3	0.0	0.0	19.4	0.284

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

AMI Report: Mayers Memorial 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	12	3	4.8	25.0	40.4	9.3	2.0	16.7	0.122
1992	14.5	8	1	1.5	12.5	18.5	9.8	0.0	29.6	0.541
1993	13.9	1	1	0.3	100.0	28.5	48.8	5.6	91.9	0.285
1994	12.9	3	0	0.2	0.0	5.4	0.0	0.0	61.0	0.846
1995	12.8	3	1	0.7	33.3	23.0	18.6	0.0	42.4	0.586
1996	12.2	8	1	1.5	12.5	18.5	8.2	0.0	21.6	0.567
1997	12.0	5	1	1.6	20.0	31.1	7.7	0.0	22.9	0.501
1998	12.1	5	0	0.7	0.0	13.2	0.0	0.0	26.5	0.483

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