

AMI Report: Memorial Hospital Association - 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	144	19	19.1	13.2	13.2	15.0	9.2	20.9	0.556
1992	14.5	165	24	23.3	14.5	14.1	14.9	9.8	20.0	0.475
1993	13.9	149	17	18.5	11.4	12.4	12.8	7.2	18.4	0.409
1994	13.0	198	19	26.1	9.6	13.2	9.5	5.1	13.8	0.068
1995	12.8	210	36	28.5	17.1	13.6	16.1	12.0	20.3	0.071
1996	12.2	245	38	28.6	15.5	11.7	16.2	12.2	20.2	0.036
1997	12.0	310	30	34.2	9.7	11.0	10.6	7.0	14.1	0.241
1998	12.1	294	36	35.1	12.2	11.9	12.4	8.8	15.9	0.464

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

AMI Report: Memorial Hospital Association - 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	144	19	16.6	13.2	11.5	17.3	11.2	23.3	0.282
1992	14.5	165	24	24.7	14.5	15.0	14.1	9.5	18.7	0.485
1993	13.9	146	16	16.7	11.0	11.5	13.3	7.9	18.8	0.484
1994	12.9	197	18	29.3	9.1	14.9	7.9	4.3	11.5	0.003
1995	12.8	208	35	30.2	16.8	14.5	14.9	11.3	18.4	0.152
1996	12.2	243	37	25.4	15.2	10.5	17.7	13.6	21.8	0.007
1997	12.0	302	28	33.3	9.3	11.0	10.1	6.8	13.5	0.155
1998	12.1	293	36	36.9	12.3	12.6	11.8	8.6	15.0	0.477

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