

AMI Report: Thompson Memorial 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	15.1	50	12	9.5	24.0	19.0	19.0	11.1	26.9	0.216
1992	14.5	43	9	6.3	20.9	14.7	20.6	10.7	30.5	0.160
1993	13.9	34	6	3.6	17.6	10.7	22.9	10.2	35.7	0.138
1994	13.0	45	7	5.7	15.6	12.6	16.0	6.9	25.2	0.328
1995	12.8	36	7	4.2	19.4	11.8	21.2	10.1	32.2	0.115
1996	12.2	23	5	2.7	21.7	11.8	22.5	9.6	35.3	0.113
1997	12.0	8	0	1.3	0.0	16.4	0.0	0.0	17.8	0.217

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

AMI Report: Thompson Memorial 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	15.1	50	12	8.3	24.0	16.6	21.8	13.5	30.1	0.087
1992	14.5	43	9	7.6	20.9	17.7	17.2	9.8	24.6	0.314
1993	13.9	34	6	2.9	17.6	8.5	28.9	14.6	43.2	0.051
1994	12.9	45	7	6.5	15.6	14.5	13.8	6.0	21.6	0.496
1995	12.8	36	7	5.1	19.4	14.2	17.5	8.7	26.4	0.214
1996	12.2	23	5	4.6	21.7	19.9	13.3	6.1	20.5	0.509
1997	12.0	8	0	1.2	0.0	15.4	0.0	0.0	18.1	0.233

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