

## AMI Report: St. Jude 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	172	16	24.7	9.3	14.4	9.7	4.6	14.9	0.023
1992	14.5	194	21	23.6	10.8	12.2	12.9	7.8	18.0	0.315
1993	13.9	185	21	23.4	11.4	12.6	12.5	7.5	17.5	0.336
1994	13.0	177	24	18.9	13.6	10.7	16.5	11.2	21.7	0.122
1995	12.8	217	18	25.5	8.3	11.7	9.0	4.7	13.4	0.055
1996	12.2	224	16	27.6	7.1	12.3	7.1	3.1	11.0	0.006
1997	12.0	212	23	24.6	10.8	11.6	11.2	7.0	15.5	0.411
1998	12.1	221	24	27.3	10.9	12.3	10.6	6.6	14.6	0.278

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

## AMI Report: St. Jude 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	170	16	24.6	9.4	14.5	9.8	5.1	14.5	0.016
1992	14.5	194	21	24.0	10.8	12.4	12.7	8.1	17.3	0.261
1993	13.9	185	21	23.0	11.4	12.4	12.7	8.2	17.3	0.356
1994	12.9	177	24	19.9	13.6	11.2	15.6	11.0	20.2	0.155
1995	12.8	214	18	23.9	8.4	11.2	9.6	5.4	13.9	0.087
1996	12.2	221	16	23.7	7.2	10.7	8.2	4.2	12.2	0.031
1997	12.0	208	23	23.9	11.1	11.5	11.6	7.7	15.5	0.467
1998	12.1	219	24	25.8	11.0	11.8	11.3	7.4	15.1	0.386

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