

AMI Report: John Muir 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	214	24	33.5	11.2	15.7	10.8	6.4	15.2	0.032
1992	14.5	186	20	28.4	10.8	15.3	10.2	5.6	14.8	0.038
1993	13.9	185	25	29.4	13.5	15.9	11.8	7.5	16.2	0.203
1994	13.0	224	24	30.9	10.7	13.8	10.1	6.1	14.1	0.092
1995	12.8	180	27	23.7	15.0	13.2	14.6	10.0	19.1	0.252
1996	12.2	220	28	29.5	12.7	13.4	11.6	7.7	15.4	0.424
1997	12.0	232	33	31.6	14.2	13.6	12.6	8.9	16.2	0.417
1998	12.1	203	29	26.1	14.3	12.8	13.4	9.4	17.5	0.289

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

AMI Report: John Muir 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	214	24	33.4	11.2	15.6	10.8	6.7	14.9	0.023
1992	14.5	186	20	27.3	10.8	14.7	10.6	6.2	15.0	0.050
1993	13.9	185	25	30.2	13.5	16.3	11.5	7.6	15.4	0.138
1994	12.9	224	24	34.1	10.7	15.2	9.1	5.6	12.6	0.017
1995	12.8	180	27	25.7	15.0	14.3	13.4	9.4	17.4	0.419
1996	12.2	220	28	27.8	12.7	12.6	12.3	8.6	15.9	0.521
1997	12.0	231	33	35.3	14.3	15.3	11.3	8.1	14.4	0.358
1998	12.1	203	29	25.2	14.3	12.4	13.9	10.0	17.8	0.208

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