

AMI Report: Mercy Medical Center Mt. Shasta - 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_93	14.5	80	18	14.3	22.5	17.9	18.2	11.8	24.7	0.163
1994_96	12.7	51	6	9.2	11.8	18.0	8.3	1.4	15.2	0.143
1996_98	12.1	48	13	8.8	27.1	18.3	17.9	11.1	24.7	0.073

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

AMI Report: Mercy Medical Center Mt. Shasta - 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_93	14.5	80	18	16.1	22.5	20.1	16.2	11.0	21.4	0.313
1994_96	12.7	51	6	7.5	11.8	14.6	10.2	2.4	18.0	0.350
1996_98	12.1	48	13	8.7	27.1	18.2	18.0	11.4	24.6	0.063

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