

AMI Report: Sutter Merced 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	46	6	6.2	13.0	13.4	14.7	4.2	25.1	0.579
1992	14.5	83	12	10.1	14.5	12.2	17.2	9.5	24.9	0.294
1993	13.9	76	14	10.9	18.4	14.3	18.0	10.9	25.1	0.172
1994	13.0	66	13	8.1	19.7	12.3	20.8	13.0	28.6	0.045
1995	12.8	90	17	11.4	18.9	12.6	19.1	12.7	25.6	0.045
1996	12.2	99	16	12.4	16.2	12.5	15.7	9.7	21.7	0.158
1997	12.0	87	6	8.1	6.9	9.3	8.9	1.3	16.5	0.277
1998	12.1	74	7	8.8	9.5	11.9	9.6	2.5	16.7	0.319

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

AMI Report: Sutter Merced 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	46	6	6.5	13.0	14.1	13.9	5.1	22.8	0.516
1992	14.5	83	12	10.1	14.5	12.2	17.2	10.3	24.2	0.274
1993	13.9	76	14	11.6	18.4	15.3	16.8	10.6	22.9	0.231
1994	12.9	66	13	7.3	19.7	11.1	22.9	15.0	30.8	0.016
1995	12.8	90	17	11.0	18.9	12.2	19.9	13.7	26.1	0.024
1996	12.2	95	16	13.0	16.8	13.7	14.9	9.7	20.2	0.193
1997	12.0	87	6	6.1	6.9	7.1	11.8	3.2	20.3	0.584
1998	12.1	74	7	8.3	9.5	11.3	10.2	3.6	16.8	0.370

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