

AMI Report: Sonoma Valley Hospital - 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	51	3	6.9	5.9	13.5	6.5	0.0	16.5	0.062
1992	14.5	44	11	6.9	25.0	15.6	23.1	13.7	32.5	0.061
1993	13.9	35	6	6.3	17.1	17.9	13.4	4.2	22.6	0.560
1994	13.0	31	5	3.8	16.1	12.1	17.2	5.6	28.9	0.317
1995	12.8	46	13	8.6	28.3	18.6	19.4	12.2	26.6	0.060
1996	12.2	38	8	6.3	21.1	16.6	15.4	7.4	23.5	0.279
1997	12.0	48	9	5.6	18.8	11.7	19.3	10.4	28.2	0.091
1998	12.1	29	2	4.8	6.9	16.6	5.0	0.0	14.3	0.104

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

AMI Report: Sonoma Valley Hospital - 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	51	3	6.2	5.9	12.1	7.3	0.0	17.6	0.101
1992	14.5	44	11	9.0	25.0	20.4	17.7	10.8	24.7	0.240
1993	13.9	35	6	6.4	17.1	18.3	13.0	4.9	21.1	0.532
1994	12.9	31	5	4.5	16.1	14.7	14.2	4.9	23.5	0.489
1995	12.8	46	13	8.8	28.3	19.0	19.0	12.4	25.7	0.056
1996	12.2	38	8	8.2	21.1	21.5	11.9	6.1	17.7	0.574
1997	12.0	48	9	7.2	18.8	14.9	15.1	8.3	21.9	0.251
1998	12.1	29	2	4.2	6.9	14.4	5.8	0.0	15.8	0.171

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