

AMI Report: Queen of the Valley Hospital Napa Valley 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	150	26	20.0	17.3	13.4	19.6	13.9	25.2	0.079
1992	14.5	142	20	18.6	14.1	13.1	15.5	9.9	21.2	0.397
1993	13.9	109	10	13.8	9.2	12.7	10.1	3.6	16.5	0.155
1994	13.0	126	20	16.5	15.9	13.1	15.7	10.3	21.1	0.195
1995	12.8	156	25	19.4	16.0	12.4	16.5	11.5	21.6	0.097
1996	12.2	139	12	14.3	8.6	10.3	10.2	4.6	15.9	0.310
1997	12.0	143	17	17.3	11.9	12.1	11.8	6.8	16.8	0.528
1998	12.1	107	14	11.6	13.1	10.9	14.5	8.3	20.7	0.262

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

AMI Report: Queen of the Valley Hospital Napa Valley 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	150	26	22.7	17.3	15.1	17.3	12.6	21.9	0.212
1992	14.5	141	20	19.1	14.2	13.5	15.2	10.2	20.2	0.440
1993	13.9	109	10	12.9	9.2	11.8	10.8	4.6	17.1	0.213
1994	12.9	126	20	15.3	15.9	12.1	16.9	11.7	22.1	0.093
1995	12.8	155	25	20.1	16.1	13.0	16.0	11.5	20.4	0.111
1996	12.2	136	12	13.8	8.8	10.1	10.6	5.3	15.9	0.347
1997	12.0	136	17	15.6	12.5	11.5	13.1	8.1	18.1	0.384
1998	12.1	104	14	10.7	13.5	10.3	15.8	9.8	21.8	0.149

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