

AMI Report: VacaValley 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	71	5	6.8	7.0	9.6	11.0	1.1	21.0	0.292
1992	14.5	67	11	9.4	16.4	14.0	16.9	8.8	25.0	0.330
1993	13.9	67	10	7.9	14.9	11.8	17.7	9.2	26.1	0.245
1994	13.0	65	14	8.6	21.5	13.3	21.0	13.4	28.6	0.035
1995	12.8	61	6	6.2	9.8	10.2	12.3	3.4	21.2	0.569
1996	12.2	55	7	5.5	12.7	10.1	15.4	6.2	24.6	0.309
1997	12.0	98	11	10.2	11.2	10.4	13.0	6.6	19.5	0.437
1998	12.1	102	12	8.5	11.8	8.3	17.0	9.7	24.2	0.128

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

AMI Report: VacaValley 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	71	5	6.1	7.0	8.6	12.3	2.3	22.3	0.399
1992	14.5	67	11	10.1	16.4	15.1	15.7	8.7	22.7	0.432
1993	13.9	67	10	8.0	14.9	11.9	17.5	9.9	25.1	0.236
1994	12.9	65	14	7.4	21.5	11.4	24.4	16.7	32.2	0.006
1995	12.8	61	6	5.9	9.8	9.7	13.0	4.2	21.9	0.559
1996	12.2	55	7	6.2	12.7	11.2	13.8	5.8	21.8	0.424
1997	12.0	98	11	8.9	11.2	9.1	14.9	8.4	21.4	0.246
1998	12.1	102	12	7.0	11.8	6.9	20.7	12.8	28.6	0.033

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