

AMI Report: Simi Valley Hospital & Health Care Services - 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	87	14	10.6	16.1	12.2	19.8	11.8	27.9	0.161
1992	14.5	100	14	13.0	14.0	13.0	15.5	8.8	22.3	0.429
1993	13.9	94	13	13.1	13.8	13.9	13.9	7.4	20.3	0.569
1994	13.0	98	14	12.2	14.3	12.5	14.9	8.5	21.3	0.328
1995	12.8	102	7	11.6	6.9	11.4	7.7	1.2	14.1	0.077
1996	12.2	105	17	15.3	16.2	14.5	13.6	8.3	18.8	0.347
1997	12.0	117	6	14.2	5.1	12.2	5.1	0.0	10.6	0.006
1998	12.1	134	14	17.2	10.4	12.8	9.8	5.0	14.7	0.227

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

AMI Report: Simi Valley Hospital & Health Care Services - 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	87	14	12.3	16.1	14.1	17.2	10.6	23.8	0.317
1992	14.5	100	14	12.7	14.0	12.7	15.9	9.6	22.3	0.386
1993	13.9	94	13	14.3	13.8	15.2	12.7	7.1	18.2	0.402
1994	12.9	98	14	13.9	14.3	14.2	13.0	7.8	18.3	0.542
1995	12.8	98	7	10.8	7.1	11.0	8.3	2.0	14.6	0.106
1996	12.2	102	17	14.7	16.7	14.4	14.1	9.0	19.1	0.275
1997	12.0	113	6	13.4	5.3	11.8	5.4	0.0	10.8	0.008
1998	12.1	130	14	16.8	10.8	12.9	10.1	5.5	14.6	0.238

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