

AMI Report: Columbia South 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	75	8	9.4	10.7	12.6	12.8	4.3	21.3	0.380
1992	14.5	62	8	6.0	12.9	9.7	19.3	8.9	29.7	0.240
1993	13.9	57	6	8.4	10.5	14.7	10.0	2.0	18.0	0.226
1994	13.0	58	7	7.0	12.1	12.0	13.0	4.7	21.4	0.563
1995	12.8	77	10	10.4	13.0	13.5	12.3	5.7	18.9	0.525
1996	12.2	40	6	3.9	15.0	9.8	18.6	7.8	29.4	0.183
1997	12.0	49	6	4.4	12.2	9.0	16.3	6.2	26.5	0.272
1998	12.1	32	4	2.3	12.5	7.1	21.4	6.4	36.3	0.184

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

AMI Report: Columbia South 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	75	8	9.0	10.7	12.0	13.4	5.2	21.6	0.432
1992	14.5	62	8	6.3	12.9	10.1	18.5	9.2	27.7	0.265
1993	13.9	57	6	9.1	10.5	15.9	9.2	2.5	15.9	0.120
1994	12.9	58	7	6.3	12.1	10.9	14.3	6.1	22.4	0.452
1995	12.8	77	10	11.8	13.0	15.4	10.8	5.3	16.4	0.309
1996	12.2	40	6	4.6	15.0	11.5	16.0	7.2	24.7	0.279
1997	12.0	49	6	4.1	12.2	8.4	17.6	8.1	27.1	0.192
1998	12.1	32	4	2.4	12.5	7.6	20.0	6.4	33.7	0.207

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