

## AMI Report: Ukiah Valley Medical Center-Adventist Health - 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	77	8	13.0	10.4	16.9	9.3	2.3	16.2	0.065
1992	14.5	70	15	10.6	21.4	15.2	20.5	13.1	27.8	0.082
1993	13.9	60	3	7.1	5.0	11.8	5.9	0.0	14.9	0.053
1994	13.0	65	8	8.0	12.3	12.3	13.0	5.1	21.0	0.559
1995	12.8	71	9	9.9	12.7	14.0	11.6	4.7	18.5	0.452
1996	12.2	49	3	5.1	6.1	10.5	7.1	0.0	16.7	0.221
1997	12.0	51	9	6.2	17.6	12.2	17.4	9.2	25.7	0.146
1998	12.1	70	6	9.1	8.6	13.1	7.9	1.1	14.7	0.158

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

## AMI Report: Ukiah Valley Medical Center-Adventist Health - 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	77	8	11.6	10.4	15.1	10.4	3.5	17.2	0.121
1992	14.5	70	15	10.3	21.4	14.7	21.2	14.0	28.3	0.056
1993	13.9	60	3	7.3	5.0	12.1	5.8	0.0	14.1	0.036
1994	12.9	65	8	6.6	12.3	10.1	15.7	7.1	24.3	0.325
1995	12.8	71	9	9.4	12.7	13.2	12.3	5.6	19.0	0.535
1996	12.2	49	3	3.7	6.1	7.6	9.8	0.0	21.1	0.475
1997	12.0	51	9	6.4	17.6	12.6	16.9	9.6	24.2	0.146
1998	12.1	70	6	7.9	8.6	11.3	9.2	2.1	16.2	0.280

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