

AMI Report: Paradise 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	76	17	12.2	22.4	16.1	21.0	13.7	28.3	0.079
1992	14.5	80	16	13.4	20.0	16.8	17.3	10.7	23.8	0.243
1993	13.9	102	21	14.4	20.6	14.1	20.3	14.1	26.5	0.036
1994	13.0	87	13	10.0	14.9	11.5	16.8	9.6	24.0	0.190
1995	12.8	109	12	13.3	11.0	12.2	11.6	5.5	17.7	0.417
1996	12.2	81	20	9.9	24.7	12.3	24.5	17.7	31.3	0.001
1997	12.0	96	15	13.3	15.6	13.8	13.6	8.0	19.2	0.341
1998	12.1	142	15	16.3	10.6	11.5	11.1	5.9	16.3	0.426

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

AMI Report: Paradise 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	16	14.5	21.3	19.3	16.6	10.8	22.5	0.355
1992	14.5	80	16	18.0	20.0	22.5	12.9	8.3	17.5	0.310
1993	13.9	102	21	19.5	20.6	19.2	15.0	10.7	19.2	0.372
1994	12.9	87	13	12.8	14.9	14.7	13.1	7.5	18.7	0.536
1995	12.8	109	12	17.4	11.0	16.0	8.8	4.4	13.3	0.053
1996	12.2	81	20	15.3	24.7	18.9	15.9	11.5	20.4	0.070
1997	12.0	95	15	16.9	15.8	17.7	10.7	6.5	14.9	0.332
1998	12.1	142	15	21.5	10.6	15.1	8.4	4.3	12.6	0.051

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