

AMI Report: Kern Valley Hospital District - 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	41	9	6.8	22.0	16.5	20.1	10.3	29.9	0.213
1992	14.5	15	2	2.4	13.3	15.9	12.1	0.0	27.9	0.562
1993	13.9	32	8	5.6	25.0	17.5	19.9	10.1	29.7	0.172
1994	13.0	35	4	5.9	11.4	17.0	8.7	0.0	17.7	0.253
1995	12.8	19	2	2.9	10.5	15.4	8.8	0.0	21.9	0.418
1996	12.2	28	4	5.0	14.3	17.9	9.7	0.4	19.0	0.413
1997	12.0	19	1	3.6	5.3	18.7	3.4	0.0	13.8	0.084
1998	12.1	29	6	3.9	20.7	13.4	18.6	8.4	28.7	0.167

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

AMI Report: Kern Valley Hospital District - 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	41	9	8.4	22.0	20.4	16.2	8.9	23.6	0.460
1992	14.5	15	2	2.1	13.3	13.8	14.0	0.0	31.5	0.660
1993	13.9	32	8	6.1	25.0	18.9	18.4	10.3	26.5	0.205
1994	12.9	35	4	6.1	11.4	17.5	8.5	0.1	16.8	0.214
1995	12.8	19	2	2.3	10.5	12.1	11.1	0.0	26.0	0.588
1996	12.2	28	4	3.9	14.3	13.8	12.6	1.8	23.5	0.559
1997	12.0	19	1	3.1	5.3	16.6	3.8	0.0	14.5	0.117
1998	12.1	29	6	4.1	20.7	14.0	17.9	9.2	26.5	0.162

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