

## AMI Report: Kern Medical Center - 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	78	13	9.4	16.7	12.1	20.8	12.4	29.2	0.128
1992	14.5	56	7	6.4	12.5	11.4	15.8	5.8	25.8	0.464
1993	13.9	65	14	5.6	21.5	8.6	35.1	24.6	45.5	0.000
1994	13.0	55	9	5.9	16.4	10.8	19.7	10.5	28.9	0.118
1995	12.8	97	12	11.5	12.4	11.8	13.4	6.9	19.9	0.484
1996	12.2	97	16	9.0	16.5	9.3	21.5	14.4	28.7	0.012
1997	12.0	80	19	9.4	23.8	11.8	24.3	17.5	31.0	0.001
1998	12.1	69	5	9.2	7.2	13.4	6.5	0.0	13.4	0.074

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

## AMI Report: Kern Medical Center - 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	78	13	11.8	16.7	15.1	16.7	9.9	23.4	0.381
1992	14.5	56	7	6.9	12.5	12.4	14.7	5.7	23.6	0.562
1993	13.9	65	14	5.8	21.5	9.0	33.4	24.7	42.2	0.000
1994	12.9	55	9	5.2	16.4	9.4	22.6	13.3	31.8	0.043
1995	12.8	95	12	10.5	12.6	11.0	14.7	8.2	21.2	0.341
1996	12.2	97	16	9.2	16.5	9.5	21.1	14.7	27.6	0.008
1997	12.0	79	19	12.7	24.1	16.1	17.9	13.0	22.9	0.017
1998	12.1	69	5	9.0	7.2	13.1	6.7	0.1	13.3	0.073

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