

## AMI Report: Madera Community 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	105	16	15.2	15.2	14.5	15.8	9.3	22.4	0.458
1992	14.5	91	16	13.5	17.6	14.8	17.2	10.6	23.7	0.253
1993	13.9	86	9	12.5	10.5	14.6	10.0	3.4	16.6	0.157
1994	13.0	81	16	11.1	19.8	13.7	18.6	12.1	25.2	0.068
1995	12.8	89	14	12.1	15.7	13.5	14.9	8.6	21.1	0.307
1996	12.2	84	12	11.4	14.3	13.6	12.8	6.6	19.0	0.476
1997	12.0	137	13	14.8	9.5	10.8	10.6	5.2	16.0	0.365
1998	12.1	94	15	8.8	16.0	9.3	20.6	13.4	27.8	0.021

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

## AMI Report: Madera Community 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	105	16	14.6	15.2	13.9	16.5	10.8	22.3	0.363
1992	14.5	91	16	10.6	17.6	11.7	21.8	14.7	28.9	0.038
1993	13.9	84	9	8.2	10.7	9.8	15.2	7.1	23.3	0.439
1994	12.9	81	16	8.9	19.8	11.0	23.2	16.1	30.2	0.007
1995	12.8	89	14	11.1	15.7	12.4	16.2	10.0	22.5	0.186
1996	12.2	84	12	10.1	14.3	12.0	14.5	8.3	20.8	0.282
1997	12.0	137	13	13.9	9.5	10.1	11.3	6.1	16.5	0.464
1998	12.1	94	15	6.9	16.0	7.4	26.2	18.2	34.2	0.002

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