

AMI Report: Mad River 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	50	9	7.8	18.0	15.6	17.4	8.4	26.4	0.372
1992	14.5	59	11	8.9	18.6	15.0	18.0	9.9	26.0	0.253
1993	13.9	50	13	6.1	26.0	12.2	29.6	19.8	39.5	0.004
1994	13.0	60	8	8.9	13.3	14.8	11.7	4.4	19.1	0.459
1995	12.8	67	6	8.9	9.0	13.3	8.6	1.2	16.0	0.179
1996	12.2	63	11	9.1	17.5	14.4	14.7	7.8	21.7	0.287
1997	12.0	45	6	5.9	13.3	13.2	12.1	3.7	20.6	0.565
1998	12.1	33	2	5.1	6.1	15.6	4.7	0.0	13.6	0.077

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

AMI Report: Mad River 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	50	9	6.2	18.0	12.5	21.7	12.2	31.2	0.130
1992	14.5	59	11	7.5	18.6	12.8	21.2	12.7	29.6	0.095
1993	13.9	50	13	6.6	26.0	13.3	27.2	18.9	35.6	0.004
1994	12.9	60	8	7.1	13.3	11.9	14.5	6.6	22.4	0.418
1995	12.8	67	6	6.3	9.0	9.5	12.1	3.2	21.1	0.548
1996	12.2	63	11	7.9	17.5	12.5	17.0	9.9	24.0	0.134
1997	12.0	45	6	5.3	13.3	11.7	13.7	4.9	22.5	0.436
1998	12.1	33	2	3.8	6.1	11.4	6.4	0.0	17.0	0.234

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