

AMI Report: Marian 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_93	14.5	301	45	43.7	15.0	14.5	14.9	11.2	18.7	0.436
1994_96	12.7	297	56	35.5	18.9	11.9	20.1	16.4	23.8	0.000
1996_98	12.1	315	45	37.3	14.3	11.8	14.6	11.2	18.0	0.092

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

AMI Report: Marian 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_93	14.5	301	45	47.6	15.0	15.8	13.7	10.5	16.9	0.352
1994_96	12.7	297	56	37.9	18.9	12.8	18.8	15.6	22.0	0.000
1996_98	12.1	315	45	34.8	14.3	11.0	15.7	12.3	19.0	0.027

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