

AMI Report: St. Luke 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	234	51	42.9	21.8	18.3	17.2	13.6	20.9	0.085
1994_96	12.7	200	27	31.0	13.5	15.5	11.1	7.2	14.9	0.234
1996_98	12.1	214	21	29.1	9.8	13.6	8.7	4.9	12.6	0.050

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

AMI Report: St. Luke 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	234	51	40.0	21.8	17.1	18.5	15.0	22.0	0.019
1994_96	12.7	199	27	30.9	13.6	15.5	11.1	7.5	14.7	0.226
1996_98	12.1	213	21	29.5	9.9	13.8	8.6	5.1	12.2	0.031

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