

AMI Report: Marshall 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_93	14.5	309	42	48.0	13.6	15.5	12.7	9.2	16.2	0.178
1994_96	12.7	346	30	44.1	8.7	12.7	8.6	5.4	11.9	0.007
1996_98	12.1	343	30	37.1	8.7	10.8	9.8	6.3	13.2	0.109

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

AMI Report: Marshall 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_93	14.5	309	42	45.2	13.6	14.6	13.5	10.1	16.9	0.314
1994_96	12.7	343	30	39.1	8.7	11.4	9.7	6.4	13.0	0.044
1996_98	12.1	339	30	35.1	8.8	10.4	10.3	7.0	13.7	0.175

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