

AMI Report: St. Joseph Hospital-Orange - 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	597	76	85.1	12.7	14.3	12.9	10.3	15.6	0.139
1994_96	12.7	672	78	82.3	11.6	12.2	12.0	9.7	14.4	0.320
1996_98	12.1	672	65	76.5	9.7	11.4	10.3	7.9	12.6	0.074

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

AMI Report: St. Joseph Hospital-Orange - 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	597	76	73.3	12.7	12.3	15.0	12.4	17.7	0.371
1994_96	12.7	672	78	72.5	11.6	10.8	13.7	11.2	16.1	0.242
1996_98	12.1	672	65	65.0	9.7	9.7	12.1	9.6	14.6	0.532

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