

AMI Report: St. Agnes 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	15.1	341	51	41.7	15.0	12.2	18.5	14.4	22.5	0.063
1992	14.5	369	44	46.2	11.9	12.5	13.8	10.1	17.5	0.395
1993	13.9	417	63	57.0	15.1	13.7	15.4	12.2	18.5	0.201
1994	13.0	443	51	52.5	11.5	11.8	12.6	9.5	15.7	0.446
1995	12.8	499	66	66.1	13.2	13.2	12.8	10.1	15.5	0.528
1996	12.2	535	72	68.3	13.5	12.8	12.8	10.3	15.4	0.327
1997	12.0	533	64	65.3	12.0	12.2	11.8	9.2	14.4	0.462
1998	12.1	533	67	67.9	12.6	12.7	11.9	9.4	14.4	0.485

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

AMI Report: St. Agnes 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	15.1	334	50	39.6	15.0	11.9	19.0	15.2	22.8	0.028
1992	14.5	366	44	42.2	12.0	11.5	15.1	11.6	18.6	0.397
1993	13.9	417	63	51.6	15.1	12.4	17.0	14.0	20.0	0.030
1994	12.9	442	51	46.5	11.5	10.5	14.2	11.0	17.3	0.242
1995	12.8	497	66	66.6	13.3	13.4	12.7	10.2	15.1	0.496
1996	12.2	527	71	67.9	13.5	12.9	12.7	10.4	15.1	0.343
1997	12.0	525	63	64.3	12.0	12.2	11.8	9.4	14.2	0.456
1998	12.1	530	67	70.4	12.6	13.3	11.5	9.2	13.8	0.336

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