

AMI Report: St. Bernardine 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	125	20	17.3	16.0	13.8	17.4	11.2	23.7	0.267
1992	14.5	174	22	23.5	12.6	13.5	13.5	8.4	18.6	0.413
1993	13.9	134	27	17.8	20.1	13.3	21.1	15.3	26.9	0.013
1994	13.0	160	23	20.7	14.4	12.9	14.4	9.5	19.3	0.320
1995	12.8	169	21	19.3	12.4	11.4	13.9	8.8	19.0	0.374
1996	12.2	191	35	21.6	18.3	11.3	19.7	15.1	24.4	0.002
1997	12.0	197	30	20.2	15.2	10.3	17.8	13.1	22.6	0.014
1998	12.1	204	30	21.1	14.7	10.4	17.1	12.5	21.8	0.026

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

AMI Report: St. Bernardine 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	125	20	16.9	16.0	13.5	17.8	11.9	23.7	0.217
1992	14.5	174	22	24.1	12.6	13.9	13.2	8.6	17.9	0.345
1993	13.9	133	27	20.1	20.3	15.1	18.7	13.9	23.4	0.038
1994	12.9	158	23	21.5	14.6	13.6	13.8	9.4	18.3	0.384
1995	12.8	165	20	18.7	12.1	11.3	13.7	9.0	18.4	0.398
1996	12.2	188	35	22.3	18.6	11.9	19.1	15.0	23.3	0.001
1997	12.0	197	30	21.8	15.2	11.1	16.5	12.4	20.6	0.025
1998	12.1	203	30	22.0	14.8	10.8	16.5	12.4	20.7	0.029

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