

AMI Report: St. Joseph Hospital-Eureka - 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
1992	14.5	73	10	12.2	13.7	16.7	11.9	5.0	18.8	0.294
1993	13.9	68	16	10.6	23.5	15.6	21.0	14.0	28.0	0.040
1994	13.0	81	9	11.3	11.1	14.0	10.3	3.9	16.7	0.268
1995	12.8	70	8	10.2	11.4	14.5	10.1	3.4	16.8	0.278
1996	12.2	51	10	5.5	19.6	10.7	22.2	13.1	31.4	0.035
1997	12.0	89	15	12.4	16.9	13.9	14.6	8.8	20.3	0.235
1998	12.1	53	8	6.6	15.1	12.5	14.6	6.7	22.4	0.332

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

AMI Report: St. Joseph Hospital-Eureka - 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
1992	14.5	72	10	9.7	13.9	13.5	14.9	7.2	22.6	0.520
1993	13.9	68	16	9.9	23.5	14.6	22.4	15.5	29.3	0.017
1994	12.9	81	9	9.3	11.1	11.5	12.5	5.4	19.6	0.545
1995	12.8	69	8	8.9	11.6	12.9	11.6	4.8	18.3	0.449
1996	12.2	49	9	6.5	18.4	13.3	16.8	9.2	24.5	0.169
1997	12.0	89	15	13.2	16.9	14.9	13.7	8.6	18.7	0.317
1998	12.1	52	8	5.6	15.4	10.7	17.3	9.3	25.4	0.154

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