

## AMI Report: St. Mary Regional 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	177	30	25.2	16.9	14.2	17.9	12.9	23.0	0.161
1992	14.5	186	25	25.5	13.4	13.7	14.2	9.2	19.1	0.507
1993	13.9	210	36	29.5	17.1	14.0	17.0	12.6	21.4	0.104
1994	13.0	219	38	26.6	17.4	12.2	18.5	14.2	22.8	0.011
1995	12.8	204	31	25.4	15.2	12.4	15.6	11.2	20.1	0.128
1996	12.2	174	16	20.1	9.2	11.5	9.7	5.0	14.5	0.187
1997	12.0	145	13	17.9	9.0	12.4	8.7	3.8	13.6	0.115
1998	12.1	171	22	18.8	12.9	11.0	14.1	9.3	18.9	0.239

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

## AMI Report: St. Mary Regional 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	177	30	23.8	16.9	13.4	19.0	14.2	23.9	0.073
1992	14.5	186	25	24.1	13.4	13.0	15.0	10.5	19.6	0.454
1993	13.9	209	35	27.9	16.7	13.4	17.4	13.3	21.6	0.064
1994	12.9	219	38	23.5	17.4	10.7	20.9	16.5	25.3	0.001
1995	12.8	204	31	28.4	15.2	13.9	14.0	10.2	17.8	0.303
1996	12.2	174	16	16.7	9.2	9.6	11.7	6.6	16.8	0.488
1997	12.0	144	13	16.3	9.0	11.3	9.6	4.8	14.4	0.204
1998	12.1	171	22	20.1	12.9	11.8	13.2	9.0	17.4	0.342

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