

AMI Report: Mercy Hospital & Health Services - 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	79	16	13.9	20.3	17.6	17.3	10.7	23.9	0.302
1992	14.5	84	16	13.2	19.0	15.7	17.5	10.8	24.2	0.228
1993	13.9	67	10	10.0	14.9	14.9	14.0	6.6	21.4	0.556
1994	13.0	99	15	13.7	15.2	13.8	14.2	8.3	20.1	0.392
1995	12.8	85	11	14.6	12.9	17.2	9.6	4.1	15.2	0.170
1996	12.2	79	17	12.2	21.5	15.5	17.0	11.0	22.9	0.082
1997	12.0	80	15	11.2	18.8	14.0	16.1	10.0	22.2	0.130
1998	12.1	67	7	7.4	10.4	11.0	11.5	3.6	19.3	0.541

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

AMI Report: Mercy Hospital & Health Services - 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	79	16	11.8	20.3	14.9	20.5	13.6	27.3	0.089
1992	14.5	84	16	11.0	19.0	13.0	21.2	14.4	27.9	0.045
1993	13.9	66	10	7.6	15.2	11.6	18.2	9.9	26.6	0.209
1994	12.9	98	14	12.4	14.3	12.7	14.6	8.7	20.4	0.345
1995	12.8	85	11	12.1	12.9	14.2	11.6	5.7	17.6	0.426
1996	12.2	79	17	13.7	21.5	17.3	15.2	10.0	20.3	0.169
1997	12.0	80	15	13.0	18.8	16.2	13.9	9.0	18.8	0.283
1998	12.1	67	7	6.8	10.4	10.1	12.5	5.2	19.9	0.530

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