

AMI Report: Mercy General Hospital - 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	141	20	21.5	14.2	15.2	14.0	8.5	19.6	0.412
1992	14.5	166	28	23.8	16.9	14.3	17.0	12.0	22.0	0.186
1993	13.9	171	19	24.0	11.1	14.0	11.0	6.1	15.9	0.145
1994	13.0	168	22	24.5	13.1	14.6	11.6	7.2	16.1	0.326
1995	12.8	120	13	14.7	10.8	12.3	11.3	5.5	17.1	0.371
1996	12.2	137	18	17.4	13.1	12.7	12.6	7.5	17.6	0.481
1997	12.0	147	14	20.4	9.5	13.8	8.3	3.8	12.8	0.062
1998	12.1	106	15	11.8	14.2	11.1	15.4	9.2	21.5	0.185

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

AMI Report: Mercy General Hospital - 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	141	20	20.1	14.2	14.3	15.0	9.7	20.3	0.548
1992	14.5	166	28	22.0	16.9	13.3	18.5	13.8	23.1	0.068
1993	13.9	171	19	21.3	11.1	12.5	12.4	7.6	17.2	0.319
1994	12.9	168	22	24.5	13.1	14.6	11.6	7.6	15.6	0.311
1995	12.8	120	13	16.2	10.8	13.5	10.3	5.4	15.2	0.198
1996	12.2	135	18	19.2	13.3	14.3	11.4	7.1	15.7	0.423
1997	12.0	140	13	19.8	9.3	14.1	7.9	3.7	12.1	0.034
1998	12.1	101	15	12.2	14.9	12.0	14.9	9.5	20.4	0.197

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