

AMI Report: Columbia Good Samaritan 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
1992	14.5	166	16	21.5	9.6	13.0	10.8	5.3	16.2	0.108
1993	13.9	188	22	22.6	11.7	12.0	13.5	8.5	18.6	0.496
1994	13.0	205	20	22.8	9.8	11.1	11.4	6.7	16.0	0.298
1995	12.8	236	29	26.0	12.3	11.0	14.3	9.9	18.7	0.285
1996	12.2	220	21	20.9	9.5	9.5	12.2	7.5	16.9	0.529
1997	12.0	257	31	27.1	12.1	10.5	13.8	9.7	17.8	0.228
1998	12.1	218	20	24.8	9.2	11.4	9.7	5.5	14.0	0.167

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

AMI Report: Columbia Good Samaritan 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
1992	14.5	166	16	20.0	9.6	12.1	11.6	6.4	16.7	0.166
1993	13.9	188	22	22.7	11.7	12.1	13.5	9.0	17.9	0.488
1994	12.9	205	20	21.1	9.8	10.3	12.3	7.7	16.8	0.449
1995	12.8	236	29	25.8	12.3	10.9	14.4	10.4	18.4	0.249
1996	12.2	220	21	18.6	9.5	8.5	13.7	9.1	18.4	0.295
1997	12.0	255	31	29.3	12.2	11.5	12.7	9.3	16.1	0.382
1998	12.1	217	20	26.3	9.2	12.1	9.2	5.5	12.9	0.076

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