

AMI Report: Barton Memorial 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	89	8	12.3	9.0	13.8	9.8	2.4	17.3	0.108
1992	14.5	93	5	11.9	5.4	12.8	6.1	0.0	13.4	0.013
1993	13.9	84	4	9.2	4.8	11.0	6.1	0.0	14.1	0.033
1994	13.0	89	9	10.7	10.1	12.0	10.9	4.1	17.6	0.344
1995	12.8	90	8	11.6	8.9	12.9	8.8	2.3	15.3	0.149
1996	12.2	67	5	7.2	7.5	10.7	8.5	0.4	16.5	0.251
1997	12.0	87	5	8.9	5.7	10.2	6.8	0.0	13.9	0.100
1998	12.1	66	6	5.9	9.1	8.9	12.3	3.3	21.3	0.547

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

AMI Report: Barton Memorial 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	89	8	10.2	9.0	11.5	11.8	3.7	19.9	0.279
1992	14.5	93	5	10.8	5.4	11.7	6.7	0.0	14.0	0.021
1993	13.9	84	4	9.4	4.8	11.2	5.9	0.0	13.0	0.016
1994	12.9	89	9	9.6	10.1	10.8	12.1	5.2	19.1	0.499
1995	12.8	90	8	11.1	8.9	12.4	9.2	3.1	15.3	0.163
1996	12.2	67	5	5.4	7.5	8.0	11.3	2.2	20.5	0.546
1997	12.0	87	5	8.4	5.7	9.7	7.1	0.5	13.8	0.102
1998	12.1	66	6	5.1	9.1	7.7	14.3	5.0	23.6	0.395

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