

## AMI Report: Tri-City 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	381	48	56.1	12.6	14.7	12.9	9.5	16.3	0.121
1992	14.5	360	50	48.4	13.9	13.4	15.0	11.4	18.5	0.421
1993	13.9	324	44	45.9	13.6	14.2	13.4	9.8	16.9	0.416
1994	13.0	374	55	50.4	14.7	13.5	14.1	11.0	17.3	0.252
1995	12.8	403	53	52.1	13.2	12.9	13.0	9.9	16.1	0.471
1996	12.2	394	39	50.9	9.9	12.9	9.3	6.4	12.3	0.031
1997	12.0	353	47	49.0	13.3	13.9	11.5	8.6	14.5	0.410
1998	12.1	357	66	46.9	18.5	13.1	17.0	14.0	20.0	0.001

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

## AMI Report: Tri-City 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	381	48	58.5	12.6	15.4	12.4	9.3	15.4	0.044
1992	14.5	359	50	52.5	13.9	14.6	13.8	10.8	16.9	0.369
1993	13.9	321	44	45.1	13.7	14.0	13.6	10.3	16.8	0.463
1994	12.9	372	55	52.0	14.8	14.0	13.7	10.8	16.5	0.327
1995	12.8	403	53	52.8	13.2	13.1	12.9	10.0	15.7	0.517
1996	12.2	394	39	55.6	9.9	14.1	8.6	6.0	11.1	0.002
1997	12.0	352	47	47.3	13.4	13.5	11.9	9.1	14.8	0.517
1998	12.1	356	65	55.6	18.3	15.6	14.2	11.7	16.6	0.063

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