

## AMI Report: St. Vincent 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	64	11	10.6	17.2	16.6	15.6	7.9	23.3	0.509
1992	14.5	51	4	8.1	7.8	15.8	7.2	0.0	15.9	0.067
1993	13.9	60	8	9.8	13.3	16.4	11.3	4.0	18.6	0.313
1994	13.0	81	7	10.6	8.6	13.1	8.6	1.7	15.5	0.138
1995	12.8	121	12	18.5	9.9	15.3	8.3	3.4	13.3	0.045
1996	12.2	91	9	11.4	9.9	12.5	9.6	3.4	15.9	0.269
1997	12.0	102	11	15.2	10.8	14.9	8.7	3.6	13.8	0.131
1998	12.1	91	8	13.8	8.8	15.1	7.0	1.4	12.6	0.046

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

## AMI Report: St. Vincent 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	64	11	10.0	17.2	15.7	16.5	9.4	23.7	0.413
1992	14.5	49	4	5.3	8.2	10.7	11.0	0.1	21.9	0.370
1993	13.9	60	8	7.4	13.3	12.4	15.0	6.7	23.3	0.473
1994	12.9	81	7	9.1	8.6	11.3	9.9	2.9	16.9	0.263
1995	12.8	120	12	15.4	10.0	12.9	10.0	4.8	15.1	0.175
1996	12.2	90	9	10.1	10.0	11.3	10.8	4.7	16.9	0.415
1997	12.0	96	11	14.6	11.5	15.2	9.1	4.4	13.7	0.139
1998	12.1	90	7	14.2	7.8	15.7	6.0	1.0	10.9	0.008

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