

AMI Report: Valley 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	110	13	11.9	11.8	10.8	16.4	8.7	24.2	0.413
1992	14.5	130	20	16.1	15.4	12.4	18.0	11.8	24.2	0.165
1993	13.9	131	13	14.4	9.9	11.0	12.6	6.3	18.9	0.408
1994	13.0	131	18	14.3	13.7	10.9	16.4	10.4	22.3	0.164
1995	12.8	128	17	13.8	13.3	10.8	15.7	9.7	21.7	0.209
1996	12.2	145	23	16.3	15.9	11.2	17.2	11.9	22.4	0.046
1997	12.0	158	13	13.9	8.2	8.8	11.2	5.5	17.0	0.466
1998	12.1	195	17	19.1	8.7	9.8	10.7	5.9	15.5	0.346

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

AMI Report: Valley 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	110	13	12.6	11.8	11.4	15.6	9.2	22.0	0.495
1992	14.5	129	20	17.2	15.5	13.4	16.8	11.6	22.1	0.235
1993	13.9	131	13	14.3	9.9	10.9	12.6	6.9	18.4	0.401
1994	12.9	131	18	15.8	13.7	12.1	14.7	9.6	19.8	0.292
1995	12.8	128	17	14.0	13.3	10.9	15.6	10.0	21.1	0.204
1996	12.2	141	20	14.7	14.2	10.4	16.6	11.3	21.9	0.072
1997	12.0	155	12	12.6	7.7	8.1	11.5	5.7	17.2	0.499
1998	12.1	191	17	17.7	8.9	9.3	11.6	6.8	16.4	0.489

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