

AMI Report: Pioneers 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	45	13	7.8	28.9	17.2	25.3	16.4	34.2	0.025
1992	14.5	54	14	7.9	25.9	14.6	25.7	17.1	34.3	0.013
1993	13.9	49	5	5.4	10.2	11.0	12.9	2.4	23.5	0.541
1994	13.0	46	4	5.0	8.7	10.9	10.4	0.4	20.4	0.419
1995	12.8	41	7	6.0	17.1	14.7	14.8	6.1	23.6	0.397
1996	12.2	54	12	8.0	22.2	14.8	18.3	11.2	25.4	0.072
1998	12.1	42	5	5.3	11.9	12.6	11.4	2.5	20.3	0.560

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

AMI Report: Pioneers 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	45	13	9.8	28.9	21.7	20.1	13.3	26.8	0.112
1992	14.5	54	14	11.8	25.9	21.8	17.2	11.4	23.1	0.233
1993	13.9	49	5	5.6	10.2	11.3	12.5	3.0	22.0	0.508
1994	12.9	46	4	5.7	8.7	12.3	9.1	0.9	17.3	0.269
1995	12.8	41	7	6.4	17.1	15.6	14.0	6.5	21.5	0.467
1996	12.2	54	12	9.7	22.2	17.9	15.1	9.5	20.7	0.205
1998	12.1	42	5	5.7	11.9	13.7	10.5	2.8	18.3	0.463

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