

AMI Report: St. John's Pleasant Valley 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	90	7	10.6	7.8	11.8	9.9	1.9	17.9	0.137
1992	14.5	102	18	14.0	17.6	13.7	18.6	12.0	25.2	0.140
1993	13.9	76	13	9.0	17.1	11.8	20.1	12.1	28.1	0.095
1994	13.0	84	12	10.6	14.3	12.7	14.6	7.8	21.4	0.371
1995	12.8	83	16	10.1	19.3	12.1	20.4	13.3	27.4	0.032
1996	12.2	69	13	11.0	18.8	15.9	14.4	8.2	20.5	0.290
1997	12.0	76	12	9.6	15.8	12.6	15.0	8.2	21.8	0.242
1998	12.1	53	5	6.6	9.4	12.4	9.2	1.0	17.4	0.334

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

AMI Report: St. John's Pleasant Valley 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	90	7	13.1	7.8	14.6	8.1	1.7	14.4	0.018
1992	14.5	102	18	15.7	17.6	15.4	16.6	11.0	22.2	0.276
1993	13.9	76	13	11.3	17.1	14.8	16.1	9.9	22.3	0.306
1994	12.9	83	12	11.8	14.5	14.2	13.2	7.5	18.8	0.534
1995	12.8	83	16	9.8	19.3	11.8	20.9	14.2	27.7	0.019
1996	12.2	69	13	10.6	18.8	15.4	14.9	9.0	20.9	0.231
1997	12.0	76	12	10.3	15.8	13.6	14.0	8.1	19.9	0.314
1998	12.1	53	5	5.6	9.4	10.5	10.9	2.2	19.6	0.508

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