

AMI Report: Bay Harbor 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	86	21	16.7	24.4	19.4	19.0	12.8	25.1	0.136
1992	14.5	101	23	16.4	22.8	16.2	20.3	14.2	26.4	0.046
1993	13.9	70	18	12.2	25.7	17.4	20.6	13.9	27.3	0.042
1994	13.0	76	10	11.2	13.2	14.7	11.6	5.1	18.1	0.416
1995	12.8	72	11	10.5	15.3	14.5	13.5	6.6	20.3	0.481
1996	12.2	57	9	6.7	15.8	11.8	16.2	7.9	24.5	0.221
1997	12.0	46	9	5.8	19.6	12.6	18.7	10.2	27.2	0.102
1998	12.1	48	7	6.5	14.6	13.6	12.9	4.7	21.2	0.486

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

AMI Report: Bay Harbor 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	86	21	16.3	24.4	18.9	19.5	13.7	25.2	0.091
1992	14.5	101	23	15.7	22.8	15.5	21.3	15.5	27.1	0.020
1993	13.9	70	18	9.6	25.7	13.7	26.1	18.8	33.3	0.002
1994	12.9	76	10	9.2	13.2	12.1	14.1	6.8	21.3	0.437
1995	12.8	72	11	8.8	15.3	12.2	16.1	8.9	23.2	0.237
1996	12.2	57	9	5.1	15.8	8.9	21.7	12.1	31.3	0.053
1997	12.0	46	9	5.0	19.6	10.9	21.6	12.6	30.5	0.040
1998	12.1	48	7	6.8	14.6	14.2	12.4	5.1	19.8	0.545

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