

AMI Report: John F. Kennedy 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	85	17	13.8	20.0	16.2	18.6	11.7	25.5	0.198
1992	14.5	80	11	10.6	13.8	13.2	15.1	7.4	22.7	0.495
1993	13.9	75	9	7.4	12.0	9.9	16.9	8.0	25.9	0.313
1994	13.0	82	9	8.6	11.0	10.5	13.6	5.8	21.4	0.497
1995	12.8	85	15	7.7	17.6	9.1	24.9	16.7	33.2	0.007
1996	12.2	104	8	13.0	7.7	12.5	7.5	1.6	13.4	0.075
1997	12.0	80	10	9.8	12.5	12.2	12.3	5.6	19.0	0.523
1998	12.1	105	14	11.9	13.3	11.3	14.2	8.1	20.3	0.292

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

AMI Report: John F. Kennedy 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	85	17	12.0	20.0	14.1	21.4	14.2	28.6	0.065
1992	14.5	80	11	9.1	13.8	11.4	17.5	9.6	25.3	0.285
1993	13.9	75	9	8.8	12.0	11.7	14.3	7.1	21.5	0.534
1994	12.9	82	9	8.9	11.0	10.8	13.1	6.2	20.1	0.546
1995	12.8	85	15	8.0	17.6	9.5	23.9	16.6	31.1	0.005
1996	12.2	104	8	11.4	7.7	11.0	8.5	2.4	14.6	0.156
1997	12.0	80	10	10.7	12.5	13.4	11.2	5.5	17.0	0.482
1998	12.1	105	14	11.5	13.3	10.9	14.8	8.9	20.6	0.231

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