

AMI Report: Santa Barbara Cottage 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	150	25	30.0	16.7	20.0	12.5	8.0	17.1	0.161
1992	14.5	131	13	23.1	9.9	17.6	8.1	3.1	13.2	0.007
1993	13.9	126	18	21.1	14.3	16.8	11.9	6.7	17.0	0.260
1994	13.0	167	26	26.2	15.6	15.7	12.9	8.6	17.2	0.538
1995	12.8	193	23	30.1	11.9	15.6	9.8	5.8	13.7	0.079
1996	12.2	180	16	26.0	8.9	14.4	7.5	3.5	11.5	0.012
1997	12.0	191	18	28.9	9.4	15.1	7.5	3.7	11.3	0.010
1998	12.1	222	20	30.3	9.0	13.6	8.0	4.2	11.7	0.017

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

AMI Report: Santa Barbara Cottage 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	147	25	28.7	17.0	19.5	13.1	8.9	17.4	0.221
1992	14.5	128	13	20.9	10.2	16.3	9.0	4.1	14.0	0.017
1993	13.9	123	18	18.9	14.6	15.4	13.3	8.1	18.4	0.467
1994	12.9	159	24	23.6	15.1	14.9	13.1	8.9	17.3	0.506
1995	12.8	184	21	25.9	11.4	14.1	10.4	6.3	14.5	0.145
1996	12.2	173	16	22.0	9.2	12.7	8.9	4.7	13.1	0.073
1997	12.0	182	18	23.3	9.9	12.8	9.3	5.3	13.3	0.111
1998	12.1	213	20	24.4	9.4	11.5	9.9	5.9	13.9	0.172

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