

AMI Report: Santa Marta 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_93	14.5	159	23	27.9	14.5	17.6	11.9	7.5	16.4	0.156
1994_96	12.7	184	32	29.0	17.4	15.7	14.0	10.1	18.0	0.287
1996_98	12.1	151	21	21.2	13.9	14.0	12.0	7.5	16.5	0.539

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

AMI Report: Santa Marta 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_93	14.5	159	23	28.3	14.5	17.8	11.8	7.8	15.8	0.115
1994_96	12.7	181	32	31.1	17.7	17.2	13.1	9.6	16.6	0.460
1996_98	12.1	148	21	21.5	14.2	14.6	11.8	7.8	15.8	0.503

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