

AMI Report: Mercy Hospital-Bakersfield - 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	368	63	58.9	17.1	16.0	15.5	12.3	18.7	0.290
1994_96	12.7	380	67	54.5	17.6	14.3	15.6	12.7	18.5	0.032
1996_98	12.1	329	62	40.5	18.8	12.3	18.5	15.2	21.8	0.000

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

AMI Report: Mercy Hospital-Bakersfield - 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	366	63	53.7	17.2	14.7	17.0	13.9	20.1	0.069
1994_96	12.7	371	66	55.2	17.8	14.9	15.2	12.5	17.8	0.042
1996_98	12.1	327	62	47.3	19.0	14.5	15.9	13.2	18.6	0.005

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