

**Coronary Artery Bypass Graft (CABG) Surgery
Risk-Adjusted Mortality by State CON Regulation Status
Medicare Beneficiaries (65 years of age or older)
1994 - 1999**

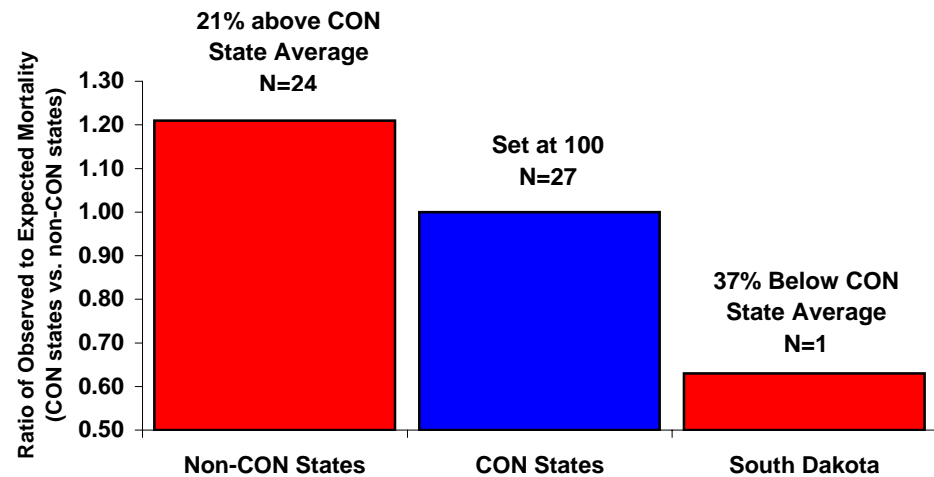
South Dakota

Observed to Predicted Mortality Ratio

CON States	1.00
Non-CON States	1.21
South Dakota	0.63
Medicare Beneficiaries	106,101
Medicare CABG Procedures	3,750
CABG Surgery Programs	3
Mean Annual Program Volume (Medicare)	243
Mean Annual Procedure Rate	5.89
O/P Mortality Ratio	0.63

State Ranking

Program Volume (Mean = 243)	10th
Use Rate (5.89 per 1,000 Beneficiaries)	45th
O/P Mortality (0.63; Range 0.63 - 1.45)	1st



Source: Vaughan-Sarrazin, MS, Hannan, EL, Gormley, CJ, Rosenthal, GE. "Mortality in Medicare Beneficiaries Following Coronary Artery Bypass Graft Surgery in States with and without Certificate of Need Regulation," *JAMA*, Vol. 288 No. 15, October 16, 2002, 1859 - 1866.