

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

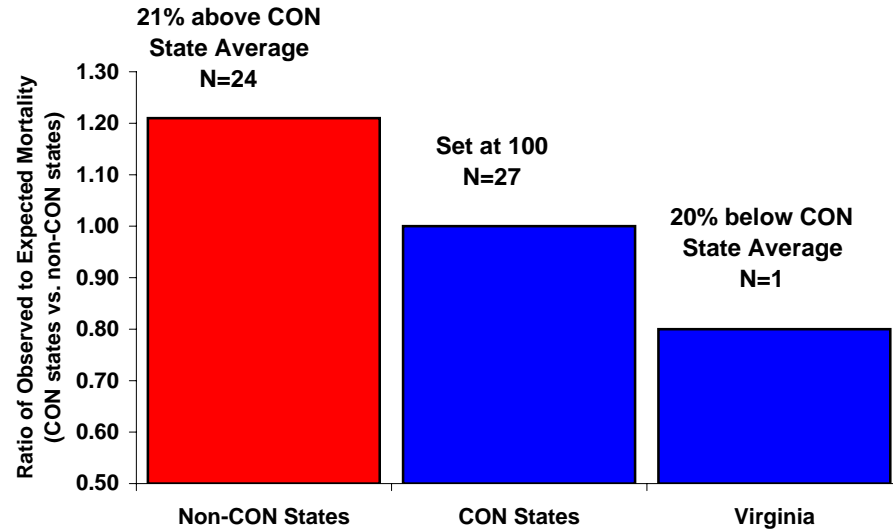
Virginia

Observed to Predicted Mortality Ratio

CON States	1.00
Non-CON States	1.21
Virginia	0.80
Medicare Beneficiaries	744,647
Medicare CABG Procedures	20,161
CABG Surgery Programs	19
Mean Annual Program Volume (Medicare)	182
Mean Annual Procedure Rate	4.51
O/P Mortality Ratio	0.8

State Raking

Program Volume (Mean = 182)	19th
Use Rate (4.51 per 1,000 Beneficiaries)	31th
O/P Mortality (0.80; Range 0.63 - 1.45)	5th



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.