

Isolated Coronary Artery Bypass Graft Surgery

Metric	Metric Description	Cooper Percentage	STS National Percentage	Cooper Rating
Domain 1: Absence of Mortality	The first domain is measured by percentage of patients who do not die during the hospitalization in which the surgery was performed and those who do not die within the 30 days of the surgery if they were discharged from the hospital.	97.8%	97.6%	No different than national
Domain 2: Absence of Morbidity	A second domain is the risk-adjusted absence of major morbidity, the percentage of patients who leave the hospital with none of the five most serious complications (often referred to as morbidities)—reoperation, stroke, kidney failure, infection of the chest wound, or prolonged need to be supported by a breathing machine (ventilator).	92.5%	88.8%	No different than national
Domain 3: Use of Internal Mammary Artery (IMA)	The third domain measures the percentage of CABG procedures that include the use of at least one of the arteries from the underside of the chest wall—the internal mammary (or internal thoracic) artery—for bypass grafting. This artery has been shown to function much longer than vein grafts, which can become blocked over time.	99.7%	99.0%	No different than national
Domain 4: Compliance with Medication Bundle	The fourth domain measures how often all of the four medications believed to improve a patient's immediate and long-term outcomes were prescribed. Those drugs include beta-blocking drugs prescribed preoperatively, as well as aspirin (or similar drugs to prevent graft clotting), and additional beta blockers and cholesterol-lowering medicines prescribed postoperatively.	93.4%	92.5%	No different than national
Overall Composite Score	The STS CABG composite score is calculated using a combination of 11 quality measures divided into the four domains listed above.	97.7%	96.7%	No different than national

Key
Green = Our scores are no different than the national average. Higher percentages are better.

Data from January 2018 to December 2018 (latest data available).