ACS MBSAQIP Metabolic and Bariatric Surgery Accreditation and Quality Improvement Program
American College of Surgeons

Standard 5.1: MBSAQIP Aggregate Event Rates for 01/01/2024 - 12/31/2024

Initial Procedure Case Type	Leak %	Bleed %	SSI %	Related Reoperations %	Related Interventions %	Related Readmissions %
Laparoscopic Sleeve Gastrectomy	0.15%	0.60%	0.51%	0.37%	0.33%	1.77%
Laparoscopic Roux-en-Y Gastric Bypass	0.27%	1.34%	0.87%	1.13%	1.02%	3.99%
Laparoscopic Biliopancreatic Diversion with Duodenal Switch	0.75%	1.21%	1.11%	1.68%	0.93%	3.59%
Single Anastomosis Duodeno Ileal Bypass (w/ and w/o sleeve)	0.67%	1.01%	1.39%	1.57%	0.79%	3.22%
All Initial Procedures	0.21%	0.84%	0.65%	0.64%	0.56%	2.49%

Conversion Case Type	Leak %	Bleed %	SSI %	Related Reoperations %	Related Interventions %	Related Readmissions %
Sleeve Gastrectomy to Gastric Bypass	0.53%	1.59%	1.31%	2.13%	1.60%	6.49%
Adjustable Gastric Band to Sleeve Gastrectomy	0.58%	0.84%	1.47%	1.16%	0.95%	2.31%
Adjustable Gastric Band to Gastric Bypass	0.86%	0.68%	1.78%	2.09%	1.17%	5.47%
All Conversion Procedures	0.75%	1.38%	1.16%	2.13%	1.51%	5.77%

Revision Case Type	Leak %	Bleed %	SSI %	Related Reoperations %	Related Interventions %	Related Readmissions %
Gastric Bypass Revision	0.59%	1.46%	1.91%	1.71%	1.74%	5.42%
Sleeve Gastrectomy Revision	0.76%	0.61%	1.06%	1.06%	1.67%	3.94%
All Revison Procedures	0.73%	1.24%	1.74%	1.70%	2.11%	5.15%

Note: MBSAQIP national aggregate data will be updated every July, in accordance with the July SAR release.

Updated February 2, 2026