The MBSAQIP data dictionary can be found [here](https://www.facs.org/media/1d2dlnma/mbsaqip_puf_userguide_2020.pdf) [external link].

**Type of Data**

Metabolic and bariatric surgery database

**Years Available**

2015-2019

**Short Description**

The Metabolic and Bariatric Surgery Accreditation and Quality Improvement Program data files are intended to provide researchers at participating sites with a data resource they can use to investigate and advance the quality of care delivered to the metabolic and bariatric surgical patient through the analysis of cases captured by MBSAQIP. With over 200,000 metabolic and bariatric cases captured each year, the MBSAQIP PUF is the largest, bariatric-specific, clinical dataset in the country and serves as an invaluable resource to investigators looking to answer important clinical questions in this field.

**Strengths**

* Includes race and can be used to assess racial disparities
* Includes short term (30 day) surgical outcomes
* Large number of participating reporting institutions

**Limitations**

* Socio-economic variables and insurance status not included
* Does not include financial data
* Only includes surgery patients
* Does not include long term outcomes

**SDC Members with Expertise**

* [Mahmoud Abdel-Rasoul](mailto:Mahmoud.Abdel-Rasoul@osumc.edu) [email].
* [Mohamed Elsaid](mailto:Mohamed.Elsaid@osumc.edu) [email].