**Years Available**

Continuously updated

**Short Description**

Coded limited data set of data provide by participating organizations (including OSUMC) to EPIC that is continuously updated including electronic health records of hundreds of millions of patients. It can be queried using SlicerDicer (Epic’s data exploration tool) to obtain estimates of national trends.

**Strengths**

* Includes race and can be used to assess racial disparities
* Includes short term (30 day) surgical outcomes
* Large number of participating reporting institutions
* Can be used to assess national trends
* Has some temporal relationship functionality
* Includes many data domains and is continuously updated
* Can create dashboards with plots

**Limitations**

* Can only by accessed by those with a license
* Can only be used to obtain counts (frequencies and percentages) for now

**SDC Members with Expertise**

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

**Data domains include:**

Birth History · Allergies · Care Teams · Demographics (Limited Dataset) · Diagnoses ·

Encounters and Admissions · Family History · Immunizations · Infections · Lab Component Results ·

Medications · Microbiology Results· MyChart Data · OB History · Procedures · SmartData Elements ·

Social History · Ventilators · Vitals · Patient-entered questionnaires · Social Vulnerability Index (SVI)

Cancer Staging · Genomic Variants · ED event timing data · IP admission and discharge timing data

ED diagnosis and ED disposition

**Future planned data:**

Cancer treatment protocols · Claims data · Complex medications and mixtures · Cost Data ·

Flowsheet data · Genomic indicators · Human phenotypic ontologies ·

Medication adherence information · Past Health Maintenance alerts · Referrals · Transplant data