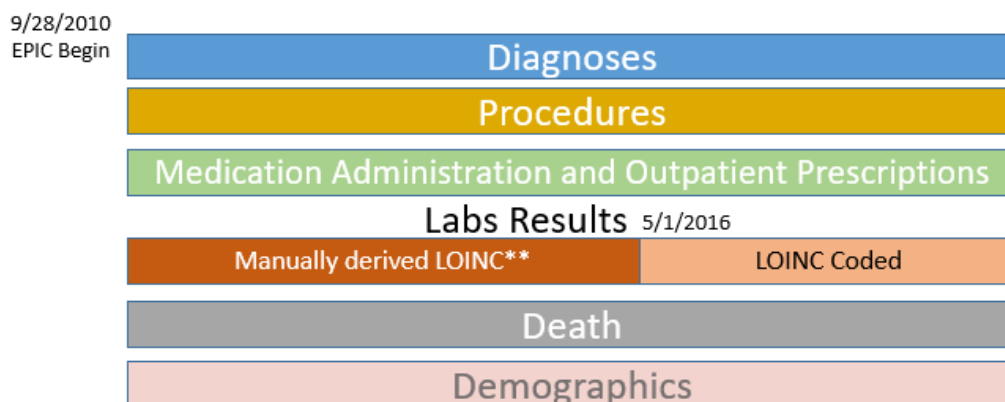


What data does TriNetX Live include?



****** Pre-May 2016 Lab Results were not coded with LOINC. May 2016 – August 2018 Lab Results to LOINC Code Mappings were applied to Pre-May 2016 Lab Results.

DIAGNOSES

ICD9 or ICD10 Code associated with the diagnoses tied to the encounter level of service sourced from EPIC from 9/28/2010 forward. Patient declared problem lists are not included.

PROCEDURES

Procedures ordered from EPIC where CPT4/HCPCS Codes are identified from 9/28/2010 forward. Billed procedures are included where ICD10PCS/CPT4/HCPCS are identified.

MEDICATIONS

Medication administration billed where NDC codes are identified, outpatient medications prescribed, and patient reported medication lists where RXNorm codes are identified during an encounter/visit. TriNetX displays medications according to RXNorm codes.

LABS

Lab results ordered from clinical system that have documented results. The underlying data source contains 124,628,705 (this number will grow daily) ORDER_RESULT rows where we have a LOINC-to-COMPONENT_ID relationship. Of the total denominator, 73,545,546/~59% were directly coded (a LOINC exists in CLARITY, beginning 5/16/14) and 51,083,159/~41% are from pre-5/16/14 applying mapped LOINC-to-COMPONENT_ID values derived from actuals. Some subset of current actual LOINC assignments are NOT 1-to-1 against COMPONENT_IDs and required manual mapping to apply to pre-5/16/14 rows (TriNetX did this for 35 COMPONENT_IDs). Not all of these mapped COMPONENT_ID values were actually used pre-5/16/14, but the mapping did yield an additional 4,581,185 rows across 12 COMPONENT_IDs. Lab data in TriNetX also contains inpatient and outpatient Vitals (Blood Pressure Diastolic, Blood Pressure Systolic, Body Mass Index, Heart Rate, Respiratory Rate, Temperature, Weight, Height, and Oxygen Saturation).

DEATH

Death date for relevant patients from the Epic Patient Record. Currently this does not contain the cause of death.

DEMOGRAPHICS

Gender, Age, Race and Ethnicity sourced from the Epic Patient Record.

VISIT TYPE

The Visit Type (i.e. Emergency, Ambulatory, or Inpatient Encounter) associated with the encounter sourced from EPIC.