

NXT INSIGHT

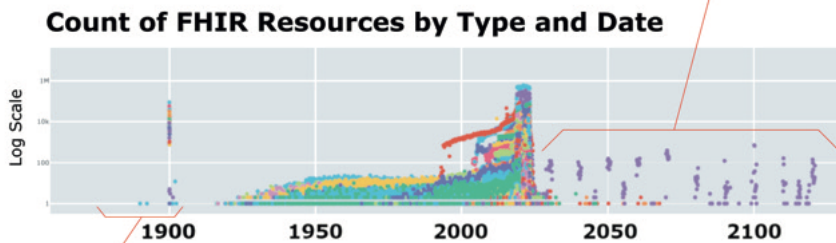
INTRODUCTION

NXT Insight is an add-on analytics service that adds data quality monitoring and population health surveillance capability to any HIE data repository. NXT Insight is:

- Compatible with HIE data repositories from any vendor
- Hosted in the Cloud at AWS in HITRUST-Certified Private Cloud
- Compatible with common Analytics/BI Tools like Tableau & PowerBI
- Built on AWS Redshift - the world's fastest data warehouse
- Compatible with Existing SQL Code used for reports, queries, etc.
- Available as standard FHIR Schema or Customer-Defined Schema

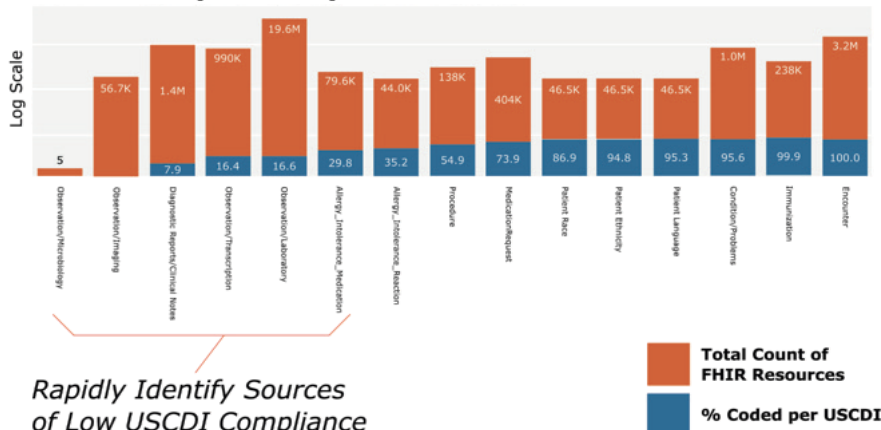
SCREENSHOTS (Data Quality)

Rapidly Identify Bad Data From Your Data Senders



Rapidly Identify Bad Data From Your Data Senders

USCDI Compliance by Data Source



Rapidly Identify Sources of Low USCDI Compliance

USE CASES

Accelerate Data Quality Improvement

NXT Insight gives you the ability to see data anomalies in real-time and to identify data that fails to meet your quality standards.

With this information in hand, you can initiate your process to improve the quality of the data you receive.

Boost Population Health Surveillance

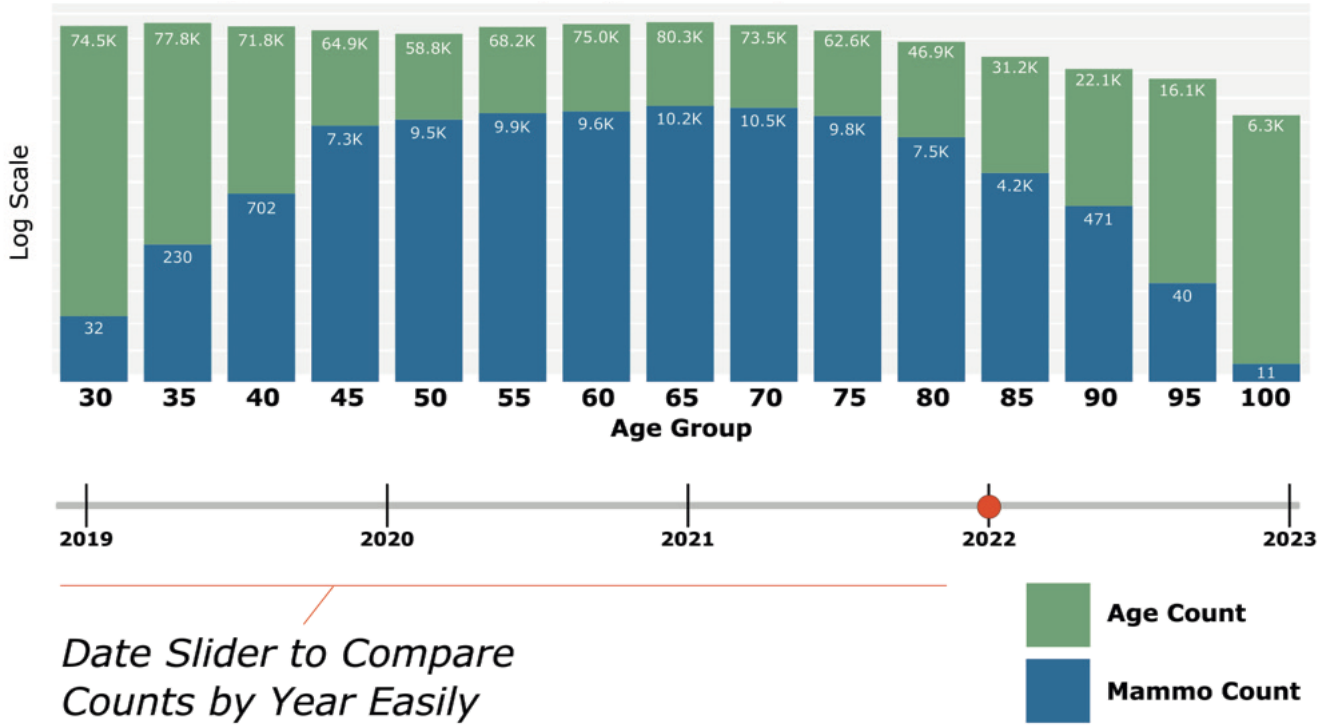
NXT Insight gives you real-time access to the clean, normalized, enriched data in your repository, thus enabling you to identify trends in your clinical data such as those associated with positive COVID tests and hospital admissions resulting from ED visits.

(See reverse for chart examples)

Use Standards to Reduce Cost

NXT Insight is built on open standards like HL7 FHIR and SQL, and de facto standards like AWS, that dramatically reduce the cost of implementation, operations, and maintenance compared to "closed" solutions from vendors whose market footprint extends outside of healthcare.

Mammograms Count by Age Group



COVID Positive Test Results by Date

