

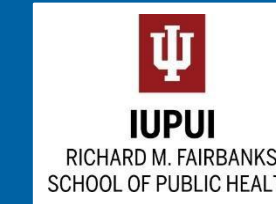


Indiana Health  
Information Exchange

**Better Outcomes. Delivered.**

# Supporting Indiana's Response to COVID-19

IHIE is working closely with the Indiana State Department of Health and partners to deliver high-quality and rapidly deployed data insights and services.



Initiative	Description	Challenges
Notifiable Condition Detector	Sends daily alerts of positive and negative COVID-19 tests from labs to public health departments	None: This service was in place prior to the COVID response. We added new tracking codes specific to COVID.
Visual Data Dashboard	Provide data to populate dashboard that displays counts of patients who are confirmed or suspected positive for COVID-19 and related conditions	Coordination with State: We had to work with multiple partners to determine which version of a dashboard would be public and which data it would include
Population-Level Surveillance Reporting	Producing daily reports for State public health that contain registration events and relevant clinical information for population who tested positive	Comprehensive Data: We have nearly statewide participation, but not all. Health Commissioner made special request that all hospitals send IHIE data for COVID response.
Results Delivery Communication to Hospitals	Processing near real-time messages from State for COVID-19 test lab results and distributing to hospitals that collected original specimen	Expedited Timeline: Although this service was in place prior to the COVID response, we had to expedite our process of matching institutions with the State and communicating with hospitals on delivery from weeks to days.

# MESSAGES TO ONC/HITAC

---

- **Related to near-term pandemic response:**
  - Thanks!... for addressing the HIPAA obstacle to HIEs sharing data with public health authorities (state and local health departments)
  - Markets and states where there was a ready and capable HIE were much better prepared to informationally respond to the pandemic
  - Do what you can to ensure that all agencies of government remember that local and national HIE infrastructure is an available asset to carry water and solve problems
- **Long-term learnings from the pandemic response:**
  - This pandemic has underscored (even for me) the need to have ready and capable HIE assets serving all states and communities.
  - As we as a country figure out how to achieve national interoperability – for the benefit of patients/citizens, public health and the healthcare system -- HIEs are key assets to be supported, managed, and put to work

