

Delaware Health Information Network: Current Efforts, Progress to Date

- DHIN is delivering test results to ordering providers (business as usual)
- DHIN is aggregating test results in the longitudinal Community Health Record (business as usual)
- DHIN is collaborating with University of DE Center for Applied Demography and DEMA regarding data collection for modeling
 - Data on hospital census and ventilator availability is currently manually reported each day to UD demographer on a spreadsheet
 - Exploring whether there is a role for DHIN in collecting and reporting this in a more automated way
- DHIN is assisting Public Health with retroactively enriching test results, positive and negative, with race and ethnicity
- DHIN is amplifying the Public Health message through our social media

Challenges and Needs

Technology Factors

- Hosp/labs not using CDC approved codes
- Hosp/labs all using different codes
- Hospitals changed their codes mid-stream

Human Factors

- Turf guarding
- Agencies / organizations who have never worked together before and don't know each others' capabilities
- Standing up new and unfamiliar workflows in place of existing, fully functional workflows

How Can ONC Help?

- Coherent nation-wide strategy for management of health data in emergencies
- Leverage existing organizations and workflows; don't recreate the wheel
- CDC, Public Health Agencies, and HIEs/HIOs/HINs in partnership, not competition