

# HCA Healthcare's unique vantage point

- Over 2,000 sites of care
- Spread across 20 states
- Diverse experience with public health reporting
  - Jurisdictions: Federal, state, local
  - Frequency: Manual, batch, real time
  - Format: Fax, flat file, HL7

# Public health reporting during a global pandemic

Challenge	Opportunity
Redundancy	Coordination between federal, state, and local jurisdictions enabling fewer point-to-point connections
Process variation	Agreed-upon standards for contracting, data ingestion, error acceptance thresholds, etc.
Standards adherence	Consistency in the data collected and its format, embracing emerging technologies (e.g., FHIR)
Resource constraints	Promoting alignment across federal, state, and local jurisdictions, as well as access to resources and accountability for their utilization
Manual data collection	Reduced provider burden through disciplined management of manually-collected data points

# Ideal state

- Agreed-upon standards
  - Technology
  - Process
  - Data set/model
- 1:many approach
- Same data; many purposes