



## STChealth Information Network

- 70,000,000 People
- 35,000 Pharmacy Locations
- 1,300 Provider Office Locations
- 250 Schools
- 56 Immunization Information Systems
- 50 States and one territorial public health agency

STChealth's Information Network processes an average of 1 million immunization records per day and enriches data across multiple systems to improve data quality and create consolidated immunization records for individual patients. The data flowing through our network empowers providers to close gaps in care for all vaccinations.

## STChealth | National Preventable Disease Information System



### Testing and Case Management

- Report confirmed cases to state and federal authorities.
- Track potential outbreaks by identifying hot spots and tracking disease progression.
- Coordinate with private sector partners to track diagnostic test results.



### Immunization Management

- Inventory management and distribution for vaccines and diagnostic test kits.
- Identify stock and optimize distribution to high-risk populations.
- Consolidation of immunization records.
- Consumer access to official immunization records.



### Population Coverage

- Identify affected patients and monitor confirmed cases.
- Educate communities and provide alert notifications.
- Immediate access to vaccine coverage rates.



## Pandemic Timeline and Solution Stages

Managing the spread of COVID-19 using a National Disease Information Exchange

