State health agencies are increasingly using health information exchange to assess population health:

**EXCHANGING INFORMATION, PROTECTING HEALTH**

State health agencies use health information exchanges to communicate about a variety of health topics. The topics the most state health agencies communicate about are:

- The notification of communicable disease outbreaks
- Drug warnings
- Environmental risks
- Immunization
- Cancer registries
- Environmental risks
- Electronic laboratory communicable disease reports
- Electronic syndromic surveillance systems
- Electronic syndromic surveillance systems

**INCREASING EFFICIENCY OF INFORMATION EXCHANGE**

State health agencies commonly collect, receive, and exchange program-specific information electronically, either following a state or federal mandate or to better protect the health and well-being of populations in their jurisdictions.

- At least half of state health agencies send and receive data from federal agencies.

**TRANSFORMING PUBLIC HEALTH THROUGH MEANINGFUL USE**

State public health is making strides in modernizing and increasing the efficiency of data sharing and exchange with federal and local agencies and with healthcare partners. These efforts will increase speed of response, use resources more efficiently, and better protect the public against emerging disease threats and other public health concerns.

- Immunization
- Electronic syndromic surveillance systems
- Electronic laboratory communicable disease reports

This information comes from the ASTHO Profile of State Public Health, Volume Three. The Profile is the only comprehensive source of information about state public health agency activities, structure, and resources. To view the complete Profile report, visit www.astho.org/profile. You can also download this infographic or the full Profile report or request access to Profile data.