

# Interstate

## HIGHWAY



## PUBLIC HEALTH

# Data

## SUPERHIGHWAY



A common standardized infrastructure is built and maintained across **all states** to allow travel throughout the nation.

A common standardized infrastructure is built and maintained to allow electronic data exchange across **all jurisdictions**.



Cars are the **vehicle** that transports people to their destinations.

Data are the **facts and statistics** that inform public health action.



Many lanes allow many cars to drive **simultaneously** at different speeds, carrying diverse cargo and utilizing the **same interstate**.

Disease-specific data exchange occurs **simultaneously** and utilizes the **same infrastructure**.



Cars can merge onto the interstate highway from **different origins**.

New data and information from **different sources** can supplement and heighten current knowledge, rapidly informing action.



Cars can exit the interstate highway at varying times to head towards **numerous destinations**.

Data can be accessed instantaneously at **numerous points** by public health professionals to inform activities at the federal, state, territorial, local and tribal levels.



Accidents, potholes, road construction, and heavy congestion can cause **traffic jams**.

Lack of coordination, standardization, and manual data entry methods cause **bottlenecks**.

