TEFCA and Public Health

The Trusted Exchange Framework and Common Agreement™ (TEFCA™) is a framework for health information sharing across the U.S.



Healthcare providers

Other public health agencies

Pharmacies

Other TEFCA-connected organizations

How It Works

TEFCA provides a baseline of rules and technical requirements for connecting existing healthcare information networks (HINs) to each other, including the networks that public health agencies participate in, enabling secure network-to-network data sharing across HINs.





Public Health Benefits

Faster reporting

Receive information on reportable conditions and diseases from healthcare providers more quickly.

Less technical and legal complexity

Share data across the TEFCA network-of-networks, knowing that all participants play by the same rules for data sharing and protection.

Easier, more effective case validation

Electronically send requests for information – including to multiple providers simultaneously.

Participating in TEFCA Exchange

To participate in TEFCA, your agency will need to sign a TEFCA Framework Agreement with either:

- → A QHIN
- → A QHIN Participant (i.e., an organization connected to a QHIN)
- → A QHIN Subparticipant (i.e., an organization connected to a Participant)

Promoting CDC's Public Health Data Strategy

TEFCA supports the four goals of the CDC's Public Health Data Strategy

Strengthen the core of public health data.

Accelerate access to analytic and automated solutions to support public health investigations and advance health equity.



Visualize and share insights to inform public health action.

Advance more open and interoperable public health data.



