

Multi-state EHR-based Network for Disease Surveillance (MENDS) is a distributed network that leverages electronic health record (EHR) data to generate timely prevalence estimates of chronic disease measures at national and local levels.

MENDS can be accessed by health departments and other authorized users for monitoring trends, informing policies, planning programs, and evaluating outcomes to improve the health of the population.



### Pilot Focus 2018-2023

5+ Partner Sites

Network Governance

Chronic Diseases (e.g., hypertension, diabetes)

Data Represent 10+ Million Patients Across the United States

### Key Partners



Health Systems and Clinics



Data Contributors (HIEs, other data aggregators)



Data Users (health departments, other authorized users)



MENDS Coordinating Center and Project Team

### MENDS Attributes

Data leveraged for timely (i.e., monthly or quarterly data updates), actionable surveillance

Complements traditional surveillance with reliable prevalence estimates

Open-source software

Analytics and visualization tools

HIPAA compliant—identifiable patient records behind data owners' firewall

Transparent, clinically meaningful disease/condition algorithms

Compatible with EHR systems and data standards (e.g., FHIR®)

Scalable to additional states and regions



Timely



Reliable



Secure



Scalable



National

Learn more about MENDS by visiting: [www.chronicdisease.org/mendsinfo](http://www.chronicdisease.org/mendsinfo)



NATIONAL ASSOCIATION OF  
**CHRONIC DISEASE DIRECTORS**  
Promoting Health. Preventing Disease.

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