



Research Action for Health Network (REACHnet) Infrastructure and Services

REACHnet is one of eight [PCORnet®](#) Clinical Research Networks (CRNs). The Louisiana Public Health Institute (LPHI) is the REACHnet Coordinating Center.

Our mission is to enable the conduct of multi-site research with enhanced efficiency in real-world healthcare delivery systems.

REACHnet includes electronic health record data for **over 21 million patients** from multiple partner health systems:

Baylor Scott & White Health
DHR Health
Ochsner Health
Ochsner LSU Health Shreveport
LCMC Health
Sutter Health

University of California San Francisco (UCSF) Health

REACHnet's academic partners are:

Louisiana State University Health Sciences Centers (LSUHSC)
Pennington Biomedical Research Center
Tulane University Schools of Medicine & Public Health
UCSF Clinical & Translational Sciences Institute

Find information about research projects on our website
at reachnet.org/research-projects.

ASSETS & RESOURCES

Clinical data infrastructure

- Electronic health records conformed to the [PCORnet® Common Data Model](#)
- Privacy preserving record linkage (PPRL) enables deduplication and matching of patient records across systems and linkage with other data sources

Data linkages

- Linkage with health plans including Louisiana Blue, Humana, and Aetna/CVS Health
- Linkage with the Louisiana Tumor Registry
- Linkage with socio-demographic and environmental data by census tract or zip code

Streamlined regulatory processes

- Master Data Sharing & Use Agreement among partner health systems enables a single agreement for most multi-site observational studies
- All REACHnet health systems have signed the [SMART IRB](#) reliance agreement to facilitate single IRB review for multi-site studies

DATA SERVICES

REACHnet streamlines access to multi-site longitudinal data for research.

Prep-to-research query request

Estimate the target patient population when designing a study

Interventional research request

Implement an interventional trial in partnership with REACHnet health systems

Data request

Obtain a dataset for observational research

For more information about how to request services, visit reachnet.org/researcher-guidance.

STAKEHOLDER ENGAGEMENT

Health in Our Hands

[HiOH](#) is a network of community partners with a vested interest in working with healthcare providers and researchers to find effective treatments for pressing health issues. The HiOH Community includes patients with diverse backgrounds and experiences. HiOH members:

- Receive training in principles of patient engagement
- Participate in virtual meetings with researchers and other HiOH members to guide research initiatives by providing patients' perspectives based on their lived experience
- Receive information about studies, opportunities to get involved, and research results

Community engagement services

REACHnet supports investigators with patient engagement in their studies by:

- Facilitating virtual meetings with the HiOH Community during which investigators present their research and receive patients' input
- Assisting with recruiting, training, and onboarding patient partners for studies
- Evaluating community engagement for ongoing research projects using a 360° Engagement Assessment to identify strengths and opportunities to improve engagement among project partners

CONTACT

For more information, visit www.REACHnet.org
or contact info@reachnet.org.

REACHnet is a Clinical Research Network in PCORnet® which has been developed with funding from the Patient-Centered Outcomes Research Institute® (PCORI®).
REACHnet's participation in PCORnet is funded through PCORI Award (RI-LPHI-01-PS8).