The Los Angeles Trust for Children's Health Data xChange Project

The Los Angeles Trust for Children's Health integrated data analytics platform -referred to as "The L.A. Trust -Data xChange" -seeks to provide insights and measurable connections between wellness and academic outcomes across the Los Angeles Unified School District's (LAUSD) Wellness Center Network. LAUSD is the second largest school district in the nation and currently educates over 700,000 students. This platform is being used to implement a comprehensive, district-wide health measurement system. Data gathered will be leveraged to pioneer performance and quality improvement practices linking student health, health care access, and academic achievement.

Data xChange Functions

The Data xChange is a secure, central repository that:

- Enables storage and integration of LAUSD student data (attendance, academic performance) and Wellness Center patient data (demographics, services rendered)
- Publishes reports to authorized users
- Provides data extracts for statistical analysis by authorized users

The data stored in The L.A. Trust Student Wellness Database is de-identified by our partners before we receive it. This means that there is no way to link any personal, health or academic data to a specific student. This protects the privacy of our students and community members. It also ensures that all HIPAA and FERPA data protection requirements are met.

Current phase focuses on bringing in medical data from 15 Wellness Centers, located on school campuses. The next phases of this effort include the addition of academic and attendance data from LAUSD – as well as bringing in mental and dental health data.

Data xChange Benefits

This platform will also allow for robust evaluation of the impact of health services. Harnessing the system’s analytics capabilities, partners can assess the relationship between health services received on LAUSD campuses (dental screenings, mental health referrals, preventive health care, and treatment) and student readiness to learn by monitoring the correlation between health service access, school attendance, and academic outcomes.

Partners will be able to utilize data from multiple sources to implement evidence-based interventions that address student needs and drive targeted high-quality care. Data-driven quality improvement practices will allow the Wellness Center Network to continually refine services offered in school-based health clinics.

Our Partners

Philanthropic Partners
- Blue Shield Foundation
- DentaQuest Foundation (Pending)
- Essential Access Health Foundation
- Kaiser Permanente Foundation
- L.A. Care
- Parsons Foundation
- W.M. Keck Foundation

Healthcare Partners
- Asian Pacific Healthcare Venture, Inc.
- Mission City Community Network, Inc.
- Northeast Community Clinic
- Planned Parenthood
- South Bay Family Health Care
- South Central Family Health Center
- St. John's Well Child and Family Center

To Help Everyone Health and Wellness Center
- UMAA Community Clinic
- Valley Community Healthcare
- Via Care Community Health Center
- Watts Healthcare, Inc.
- Los Angeles Unified School District
- University of California, Los Angeles (UCLA)

For further information: visit our website: www.thelatrust.org, call (213) 241-3511, or email: info@thelatrust.org