What is HSX?

As a certified health information organization, HealthShare Exchange (HSX) provides clinical data to help improve patient care and outcomes across the Greater Philadelphia/Delaware Valley region.

- As a regional health information exchange (HIE), HSX facilitates a collaborative and coordinated healthcare environment where availability of patient information across provider organizations and health plans benefits consumers by supporting key clinical decisions, reducing duplicative services, and improving care outcomes.
- Regional stakeholders, including the hospital community and health plans, came together to form HSX, incorporated as a nonprofit organization in May of 2012. Membership has grown rapidly and also now includes entities such as independent ambulatory practices, behavioral health organizations, accountable care organizations, post-acute care organizations, and other healthcare entities.
- HSX is financially supported by its members.
- HSX is connected to the Pennsylvania Patient and Provider Network (P3N), facilitating information exchange across the state, and the New Jersey Health Information Network (NJHIN), for information exchange across Pa. and N.J. HSX also participates in the national eHealth Exchange.

Services

Services and volumes as of February 2020:

- Alerts on patient visits or transitions at medical facilities
  ◊ The Encounter Notification Service (ENS) gives more than 200 subscribing providers, ACOs, and health plans near real-time or daily updates about hospital, emergency, and post-acute care encounters of their patients and members.
- Care team identification
  ◊ Using its Automated Care Team Finder service, HSX sends more than 2,500 continuity of care documents (CCDs) monthly to providers matched with patients.
- Direct message exchange, including of transition-of-care documents
  ◊ The HSX Provider Directory connects more than 13,000 physicians and other healthcare providers.
- Delivery of clinical histories based on payer claims data
  ◊ HSX averages more than 2,600 Clinical Activity History documents delivered each month to providers.
- Query-based retrieval of medical record information
  ◊ This year, HSX delivered approx. 100,000 CCDs per month, as requested by providers from its Clinical Data Repository.

Notable Achievements

- Data Analytics and Quality: HSX serves as the data aggregator for Comprehensive Primary Care Plus (CPC+), a national medical-home program sponsored by the Centers for Medicare and Medicaid Services (CMS). HSX synthesizes data from multiple payers, including Independence Blue Cross, Aetna, and CMS—giving health systems and their physician practices a broad view of their performance on quality measures affecting their patients’ health outcomes as well as provider reimbursement.
- MarketStreet: In its commitment to advance, broaden, and scale use of health information, HealthShare Exchange developed HSX MarketStreet to allow innovators to take advantage of HSX data for interfaces or applications that can help a variety of enterprises better serve consumers.
- HITRUST: In 2018, the Health Information TRUST Alliance (HITRUST) certified HSX in its Common Security Framework, validating HSX’s privacy and data security measures.
- EHR Integration: HSX has demonstrated interoperability with more than 30 electronic health record (EHR) systems across its membership, including but not limited to EHRs provided by Allscripts, Cerner, eClinicalWorks, Epic, GE, Meditech, NextGen, and Athena.

Key Objectives

- HSX helps to improve care quality and lower costs by making patient medical record information securely and confidentially available to authorized providers and other care team members. Where possible, the information is available within existing workflows.
- HSX services help to ensure that providers are better informed. They address challenges in care transitions and in tracking emergency department and hospital utilization across a large geography.
- HSX seeks to innovate through member partnerships in efforts to advance population health initiatives, align with value-based care models, and develop new applications of healthcare data.
HSX continues to engage new members and participants to extend clinical information exchange throughout its regional service area. For a full list of current HSX members and participants, please visit our website at: www.healthshareexchange.org/current-participants.