

GHIE
Georgia
Health
Information
Exchange

DCH Health IT Town Hall Meeting October 25, 2012

Background



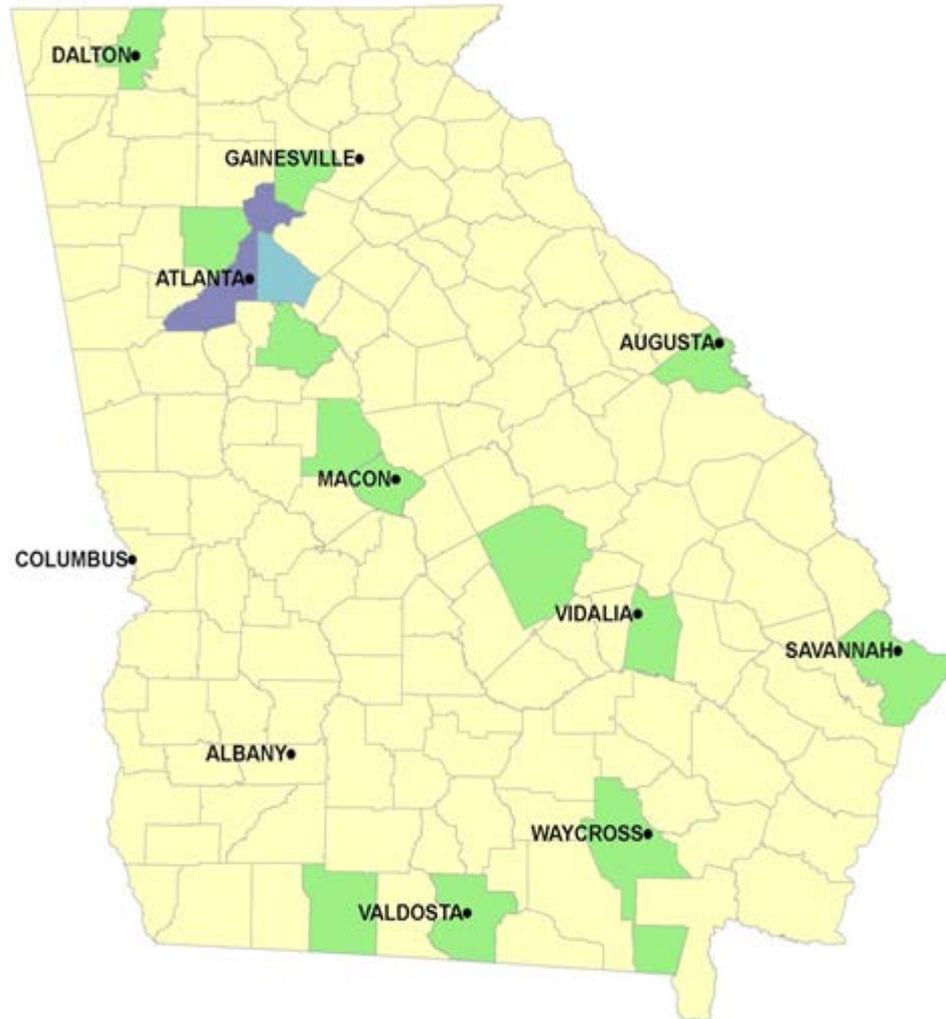
- A public/private partnership established to promote the adoption of electronic communication among various providers in Georgia with the objective of improving efficiency and quality of care
- Through a special arrangement with the Department of Community Health, will play a key role in implementing a \$13M federal grant from the Office of the National Coordinator of Health Information Technology

GHIE Governance Structure

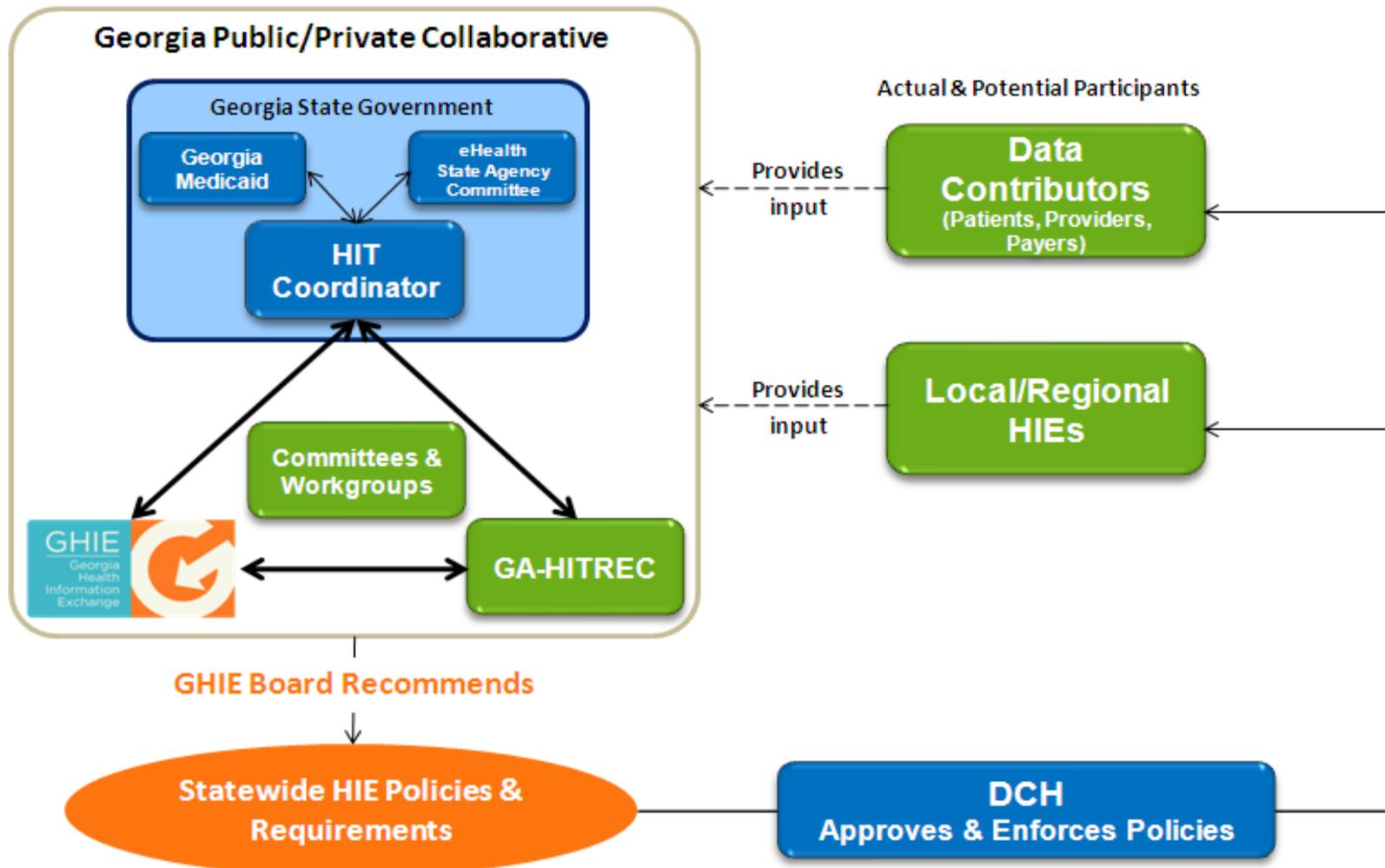


- Urban Hospital
- Teaching Hospital
- Rural Hospital
- Physicians
- Nursing Homes
- Mental Health
- Pharmacy
- Health Insurer
- Large Employer
- Small Employer
- Quality Improvement Organization
- FQHC
- DCH
- Regional Extension Center
- GHA

GHE Board of Directors



Georgia HIE Governance Structure



The Meeting at Harvard on a

Health Information Technology Platform

The Meeting at Harvard on a
Health Information Technology Platform
September 29-30, 2009

**“The government has a vision of turning the NHIN into
the Health Internet ...” Todd Park, CTO HHS**

REPORT TO THE PRESIDENT
REALIZING THE FULL POTENTIAL OF
HEALTH INFORMATION TECHNOLOGY
TO IMPROVE HEALTHCARE
FOR AMERICANS:
THE PATH FORWARD

“PCAST Report”
December 2010



“data stored in a distributed fashion...retrieve and transmit data elements in response to qualified user queries, in much the same way that Internet search engines index data on the web and assemble data elements in response to queries” (page 55)

Policy moves toward an Internet like environment



Evolving conception of the role of state HIE program

Putting the I in HealthIT 
www.HealthIT.gov

Prior Assumption

- One state-run HIE network serving majority of exchange needs of the state
- Focus on developing query-based exchange

Current

- There will be multiple exchange networks and models in a state
- Key role of the state HIE program is to catalyze exchange in state by reducing costs of exchange, filling gaps and assuring common baseline of trust and interoperability, building on the market and focusing on stage one meaningful use

Use Case for Exchange



An Example Patient Scenario

Putting the I in HealthIT
www.HealthIT.gov

- A primary care doctor orders a lab test and gets the test back from the lab. She schedules the patient to be seen in the office to discuss the results.
- Based on the results of the test, the primary care doctor decides to send the patient to a subspecialist. She sends a summary of care record to the subspecialist electronically with a summary of the most recent visit.
- When the patient sees the subspecialist, it becomes apparent that there is a missing test that was done at a different hospital that would be helpful in taking care of the patient. Rather than repeating the test, the doctor queries the outside hospital for the lab test that she needs.



Service Area HIES In Georgia



SAHIE HAS STATEWIDE COVERAGE
Georgia Healthcare Systems (Georgia Association for Primary Health Care)



Final Thoughts



GfK is one of the world's leading market research companies, with more than 11,000 experts working to discover new insights into the way people live, think and shop, in over 100 countries, every day.

A GfK study reveals that the average patient's health is dependent on at least 200 pieces of paper in almost 19 different locations.

"The average person has over a dozen charts of medical history scattered around the country. This is data that – if accessible – could save you from duplicate procedures, could improve the quality of care you receive or could save your life."

Final Thoughts (cont.)



May 15, 2012 - AHIMA (American Health Information Management Association) is a health information management (HIM) professional association over 64,000, from an article entitled Private Networks Create a Market for Health Information Exchange.

“Many state level health information exchanges (HIEs) are on the brink of launching, but some health IT vendors claim they are already obsolete.”

“State HIEs operate best when they work with but not against private efforts, filling the gaps left by private HIEs.”