

A System's Approach to Strategically Advancing the Health of Populations

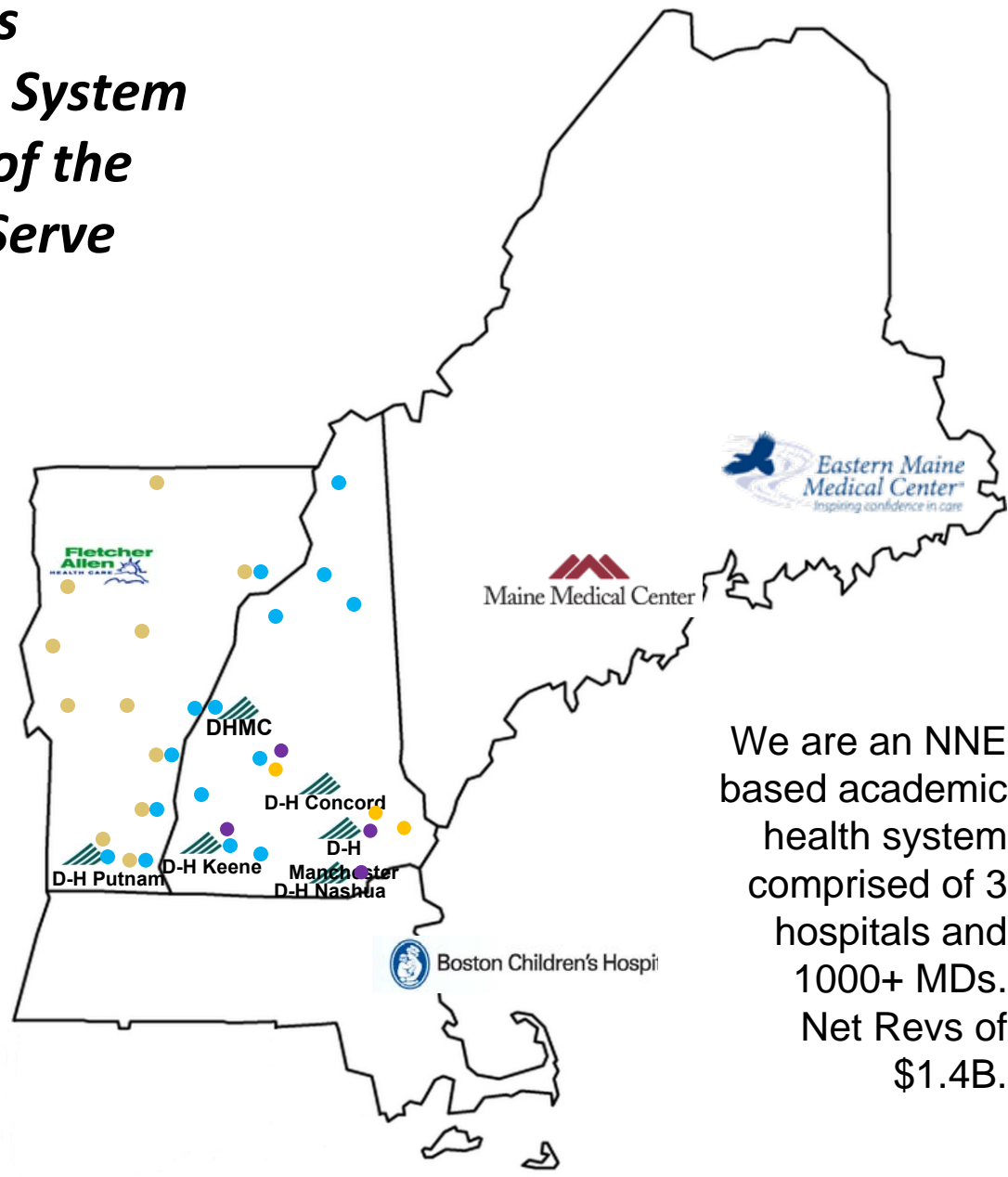
*National Forum on Hospitals, Health Systems and
Population Health: Partnerships to Build a Culture of Health
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Dartmouth-Hitchcock Health**

**Dartmouth-Hitchcock Health is
 Creating A Sustainable Health System
 In Order to Improve the Lives of the
 People and Communities We Serve
 For Generations to Come**

Three Core Strategies:

Population Health	NEAH and Affiliates Boston Children's Community
Value Based Care	HVHC NNEACC Dartmouth College Industry Partners
New Payment Models	Pioneer OneCare VT ElevateHealth



We are an NNE based academic health system comprised of 3 hospitals and 1000+ MDs. Net Revs of \$1.4B.

Shifting from Volume to Value-Based Care Provider

NNE Ecosystem Challenges

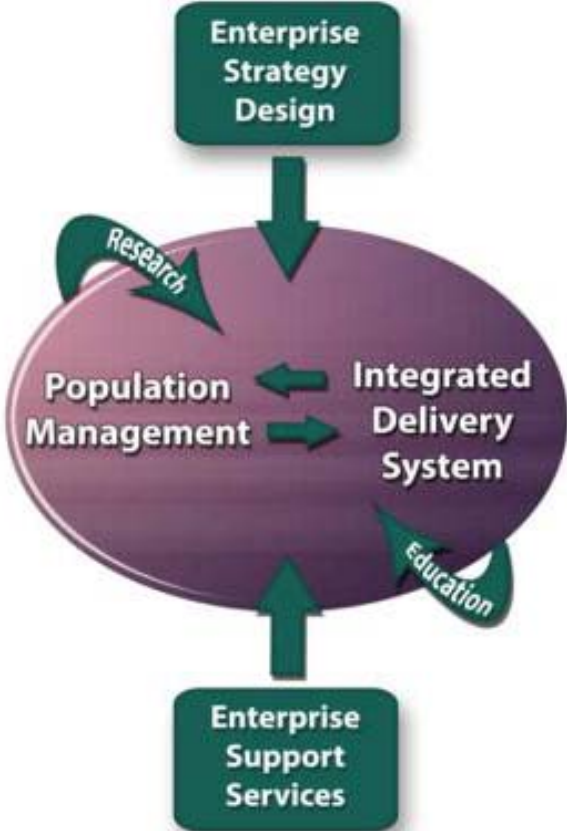
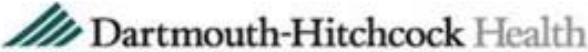
- Governmental payors:
 - Creating risk based payment models that require material unfunded infrastructure investments in data systems and care management models
 - Ramping up enforcement and penalty based incentive programs
 - Slow to implement ACA
- Commercial payors are slow to evolve our payment models, if at all
- Payment Rates Declining
- Providers are closing / shrinking unprofitable services as rates decline and our role as “safety net hospital in the region” is expanding

D-HH Operating Challenges

- Historically organized to treat patients, not advance the health of entire populations
- Contracts - 50% volume based and 50% risk sharing arrangements
- Serving a small population of risk based patients (240K lives)
- Provider incentive structure is still volume based
- Health System lacks assets reflective of all components of the care continuum (i.e. transitional care, home care, hospice, urgent care, senior living, etc.)

Shifting from Volume to Value-Based Care Provider Opportunities

Population Management



- Ensures we deliver care that advances the health of populations;
- Manages the economic transition of our payment models;

and

- Leverages affiliate and community assets:
 - Healthy Monadnock 2020
 - Partners for Community Wellness
 - ReThink Health
 - Departments of Health (NH/VT)
 - Lay health coaching
 - Employers.

Evolution of Trustee Engagement

March 2014: Approved *“Population Health Innovation Fund”*

2013 - \$3.3M
2014 - \$7.7M



Fall 2013: Education and ReThink Health Dynamics Simulation Session



For years to come: Review and approve additional funding sources; innovation investments; and outcomes.

Current State

- Ramping up Population Management team and advancing / acquiring necessary capabilities
 - Designing guiding principles for operationalizing the Population Health Innovation Fund
 - Making further investments in Healthy Monadnock 2020's grass roots Community Engagement Program in order to :
 - Increase the scale of their current efforts,
 - Address issues of sustainability, and
 - Create a plan for replication for the D-HH system that will support other regions and affiliated providers to achieve health system sustainability in partnership with local stakeholders.
 - Develop in-house “keepers of the D-HH Dynamics simulation model” and Super Champions as simulation facilitators