

NNEACC

NORTHERN NEW ENGLAND
ACCOUNTABLE CARE
COLLABORATIVE

LD 1818 WORK GROUP

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August 9, 2012

THE RATIONALE

High cost and lower than desired quality of care has led to strong interest in new models of funding and delivering care.

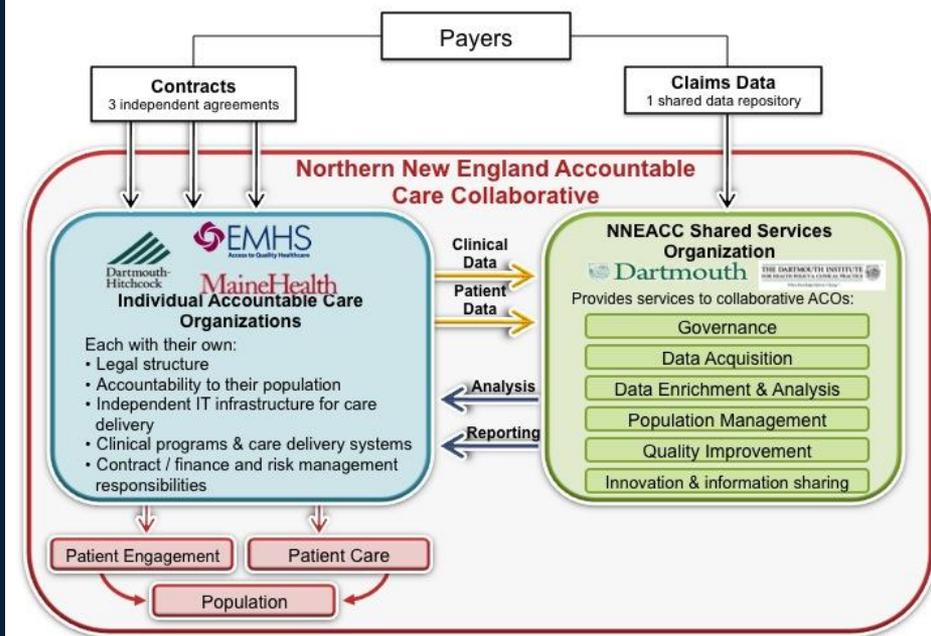
ACO and Value Based Care delivery have become a leading models

- Establish provider organizations that **effectively manages the full continuum of care**
 - Understand full population healthcare needs and choices
 - Move from fragmented, non-organized care to systems of organized care
- Perform measurement to ensure **focus on demonstrably improving care and lowering costs**
 - Ability to measure and improve the quality and efficiency of health care delivery
- Require payment reforms
 - Establish **target spending**
 - Shared savings

NNEACC

Created to support systems through this payment model transition by:

- Driving development & implementation of **risk** and **reimbursement models**
- Providing common infrastructure to **support delivery** of accountable care
- Aggregating **clinical decision support** and **shared-decision making**
- Allowing for **cross system quality improvement** activities

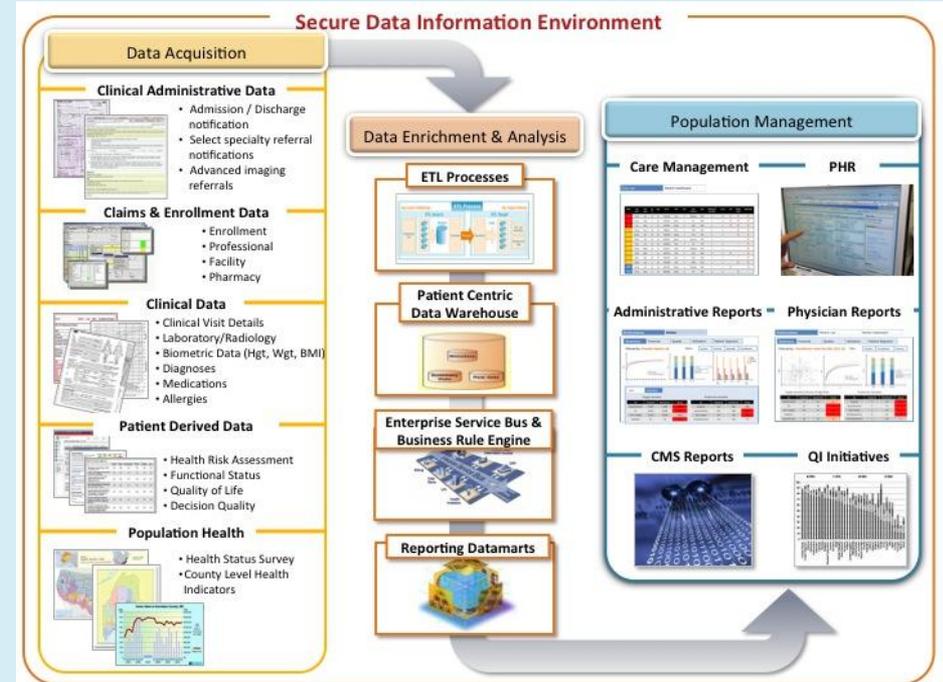


Mission:

To provide products and services that enable providers to deliver high quality, efficient care and to support them as they move from fee for service reimbursement and volume based care to care financed by full capitation and global budgets while delivering outcomes of care based on the Triple Aim.

INFORMATION SUITE

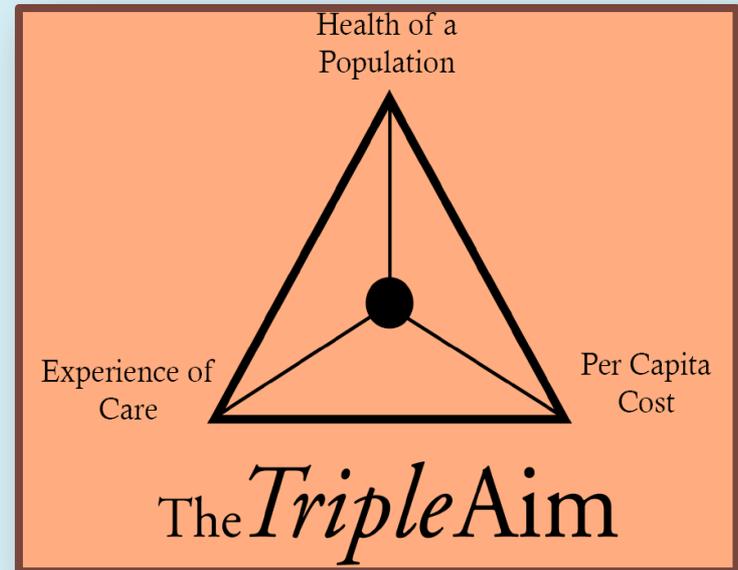
- Integrates clinical information (EHR, laboratory, ADT, etc.) claims data, public health information and patient reported information
- Integrates data allowing for
 - Population health analytics
 - Predictive modeling
 - Quality performance and benchmarking
- Enhances current EHR data
 - Creates a patient-centric data model
 - Provides a “single source of truth” across all applications for all users
 - Transforms integrated data into actionable information



Combination of existing foundational technology and innovative analytic & reporting solutions

MODELS, ASSESSMENTS AND TRIGGERS

- Following the Triple Aim
 - Better Care
 - Clinical quality measures
 - Triggers and alerts
 - Better Health
 - Patient Reported Measures
 - Shared decision-making risk
 - Lower Costs
 - Financial risk/Hospitalization risks
 - Transitions in care risks
 - Actuarial models



NNEACC SPECIFIC TOOLS

- Supports and enables management of patients by Care Managers, Clinicians and Administrators
- Facilitates decision support based on evidence-based medicine and best practices
- Encourages cost-effective personalized care

Administrative View

- Presents patient financial risk at the population level
- Informs Executive users of important trends in their healthcare system
- Compares actual to projections
- Anticipates where concerns and issues will arise

Clinician View

- Detailed information on population health, patient experience and predicted cost
- Benchmarking data allows clinician to evaluate performance against peers
- Focuses efforts on patients at highest risk

Care Manager View

- Monitor patient census
- Act on clinician orders or app recommendations
- Schedule follow up
- Distribute clinical resources
- View lists by risk level and priority
- Encourages interaction with patients and medical team

CARE COORDINATION - SAMPLE

- Allows for filtering and sorting of key data elements



Care Coordination

Monday, July 16, 2012
USER: NNEACCDemo

Provider:

Practice:
Care Mgt Status:
Risk Contract:
Patient Search (Last, First):

Last Name	First Name	MRN	Sex	Age	Next Call Date	Risk Category	Fin Risk %	Clinical Risk Score %	PCP	Most Recent Enc	Most Recent Enc Date
Smith	Joe	3245534	M	57	7/2/12	High	93%	87%	Kay	ER	5/20/12
Gold	Babs	2687533	F	21	No Date	Med	64%	88%	Pell	Inpt Admit	4/28/12
Bolt	Sam	9785754	M	78	7/4/12	Low	52%	51%	Ricci	ER	3/24/12
Santos	Mikey	6754327	M	37	No Date	Med	65%	64%	Parks	ER	3/19/12
Lee	Amy	2769431	F	81	7/12/12	High	81%	75%	Drake	Amb	2/21/12
Pent	Cal	2546432	M	64	7/2/12	Med	71%	65%	Shin	ER	2/2/12
Jones	Jane	5474324	F	65	7/2/12	High	87%	81%	Mann	Amb	1/22/12
Brown	Ken	3426769	M	62	No Date	Med	75%	74%	Wood	Amb	12/1/11
White	Paul	8943652	M	55	7/6/12	Med	74%	71%	Adams	Amb	9/13/11
Chang	Terry	3286412	M	45	No Date	Med	75%	75%	Ricci	Inpt Admit	2/30/11

SUMMARY



- NNEACC's goals are to meet the needs of a successful accountable care organization
 - Provide a health information infrastructure to manage patients and populations
 - Use patient risk analysis to reduce costs and improve care
 - Evaluate performance against targets and benchmarks
 - Track and evaluate innovative methods of care delivery
 - Provide a framework for member organizations to share approaches and results