

COMMONWEALTH OF MASSACHUSETTS  
HEALTH POLICY COMMISSION

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Care Delivery and Payment System  
Transformation Committee

October 29, 2014



# Agenda

- Approval of Minutes from August 13, 2014
- Discussion of the CDPST Committee Priorities & Patient-Centered Medical Homes (PCMH) Certification Program
- Schedule of Next Committee Meeting (December 10, 2014)



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## Vote: Approving Minutes

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**Motion:** That the Care Delivery and Payment System Transformation Committee hereby approves the minutes of the Committee meeting held on August 13, 2014, as presented.

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  - CDPST Priorities
  - PCMH Certification Program
- Schedule of Next Committee Meeting (December 10, 2014)



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  - **CDPST Priorities**
  - PCMH Certification Program
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# Priority Issue Areas for Care Delivery & Payment Transformation Committee

## *Care Delivery Transformation*

### **Accountable Care**

- ACO certification standards
- “Model” ACO criteria
- Technical assistance & capability building

### **Primary Care Transformation**

- PCMH certification standards
- PCMH payment model
- Technical assistance & capability building

## *Payment System Transformation*

### **APM Penetration**

- Increased APM penetration for:
  - PPO population
  - MassHealth
  - Specialty services (e.g., episode based payments)

### **Cross-payer alignment**

- Standardization of certain contract elements across payers, e.g., attribution, risk adjustment, baseline budget

## *Key Enablers*

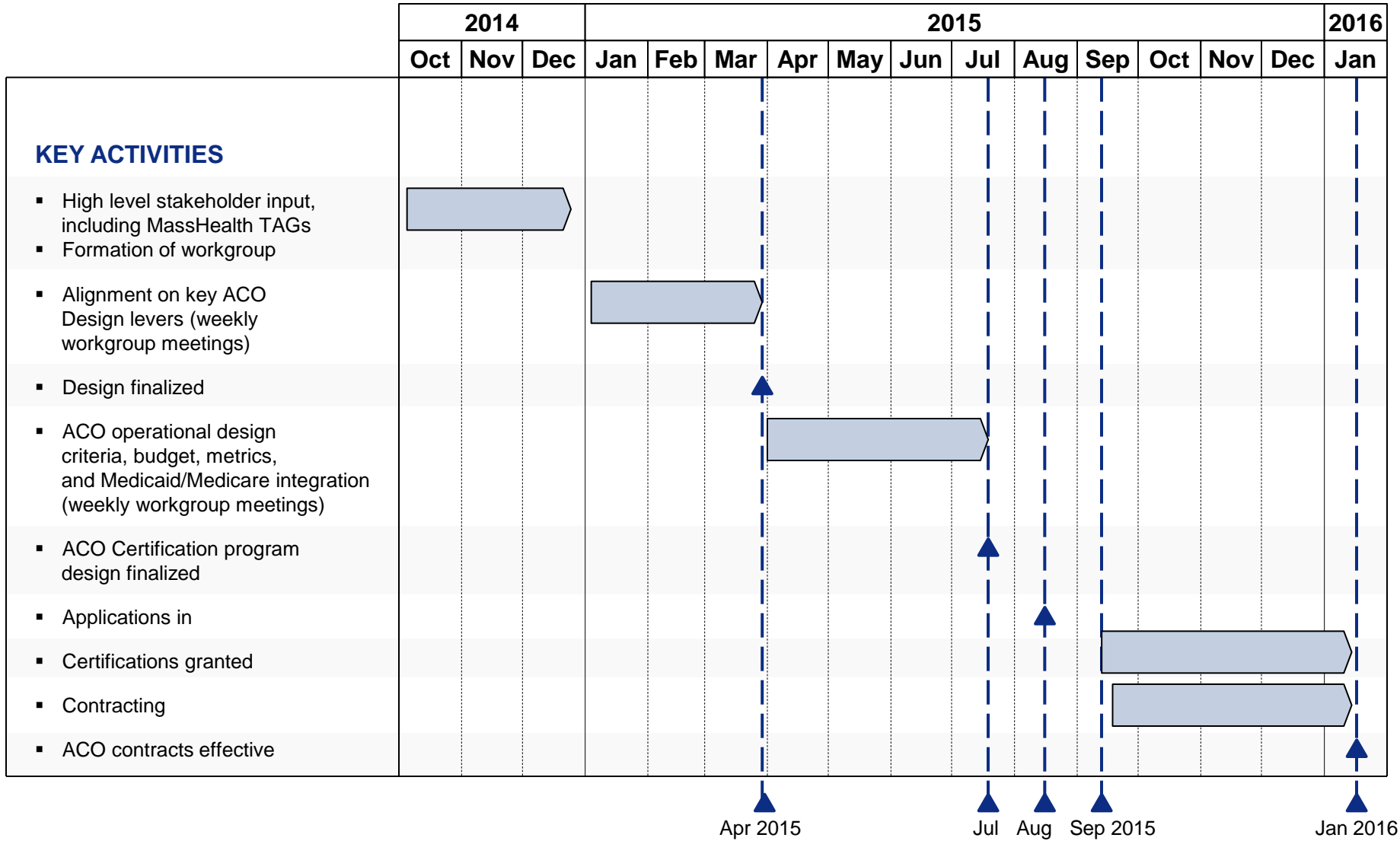
**Strategic Vision for Health Care Transformation (incl. CD & PST)**

**Stakeholder alignment and engagement around the vision**

**Data Transparency**

***Behavioral Health a key focus area across all domains***

# Proposed MA ACO Certification Timeline





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  - CDPST priorities
  - **PCMH Certification Program**
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## Executive Summary (1/2)

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- MA stakeholder community has expressed that HPC's proposed PCMH certification criteria are very similar to those of NCQA and recommended HPC to consider NCQA certification as a proxy
- NCQA has expressed interest to partner with HPC, and help address previously identified drawbacks
- First, it is critical to agree on a **philosophy** governing the PCMH certification program. **HPC staff proposes creating a robust, stringent program acting as a “Stamp of Approval”** (vs. a large scale certification program with low standards that targets capturing ‘low hanging fruit’ for all practices)
- Next, we need to align on 3 critical design choices:
  - Should/Can we certify **processes/capabilities or outcomes**?
  - How do we **validate capabilities**? (documentation/site visits/both)
  - Should we aim for **standardization or flexibility**?
- Considering stakeholder input as well as data and resource limitations, we propose to:
  - Start with **capabilities**, build in outcomes as data becomes standardized & easily accessible
  - Validate based on **documentation**; layer in site visits selectively for consultative support
  - Focus on **limited number of capabilities**, emphasizing flexibility at practice level beyond must-pass criteria
- Looking at other statewide PCMH programs, we don't see a **correlation between particular criteria included in the program and quality/cost impact**; rather, success depends on other critical elements such as **payment incentives, data transparency, multi-payer alignment, technical assistance**

## Executive Summary (2/2)

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- **Previously identified issues with NCQA can be eliminated or alleviated:**
  - High value items, i.e., population health management, resource stewardship and behavioral health integration, can be added as additional modules to existing NCQA standards; more tailoring of individual standards possible if needed
  - Validation can be simplified via simpler documentation requirements, user friendly technology solutions and replacing particular measures with MA-wide available outcome measures
- **Overall, partnering with NCQA involves trade-offs, however, benefits outweigh the downsides**
  - NCQA has expressed **flexibility for customization** except for must-pass elements; though we should watch out for 'excessive' customization that will render a partnership meaningless
  - **Higher bar for certification** implies that it will take longer for small/ resource constrained practices to be certified
  - Partnership would enable **faster time to market**, ability to leverage NCQA's **clinical expertise and operational experience**, as well as, easier adoption by MA practices who already have or are in the process of obtaining NCQA certification

# PCMH certification should be a mechanism to certify advance primary care in MA, through a robust, stringent program acting as a “Stamp of Approval”

 Recommended approach

	High bar for Recognition	Low Bar for Recognition
<i><b>Which practices participate?</b></i>	Advanced practices that meet stringent criteria	A large number of practices with varied capabilities that all commit to becoming a PCMH
<i><b>What is the goal?</b></i>	Provide “Stamp of Approval” for advanced practices, enabling payment incentives from payers	Help all practices make at least modest improvements by focusing on “low-hanging fruit”
<i><b>When does practice transformation occur?</b></i>	Before program enrollment	On an ongoing, incremental basis

A high bar approach is a better fit for the MA market because:

- **Health plans** are less willing to alter existing payment rates and/or help fund primary care transformation in the absence of “**meaningful**” stamp of approval from HPC
- Creating an environment where **high value** PCPs are clearly differentiated is critical to enhance community based care, where appropriate
- Majority of PCPs in MA are **affiliated** with physician organizations or health systems, thereby have corporate support to undergo transformation to meet stringent standards

# Key design elements include certification of capabilities vs outcomes, preferred method for validation, and the level of standardization

**1**  
What are we certifying?

Options	Considerations	Recommendation
<ul style="list-style-type: none"> <li>▪ PCMH <b>capabilities</b> (e.g., expanded access)</li> <li>▪ PCMH <b>outcomes</b> (e.g., improved HEDIS measures)</li> <li>▪ A <b>mix</b> of capabilities and outcomes</li> </ul>	<ul style="list-style-type: none"> <li>▪ <b>Limited availability</b> of standardized outcome data at practice level (e.g., HEDIS measures)</li> <li>▪ Ability to capture efficiency metrics at practice level using <b>APCD</b> at least 18 months away</li> </ul>	<p><b>Start with capabilities, build in outcomes as data becomes standardized and easily accessible</b></p>

**2**  
If capabilities, which method of validation do we prefer to use?

<ul style="list-style-type: none"> <li>▪ Validation based on <b>documentation</b> provided by practices</li> <li>▪ Validation based on <b>site visits</b></li> </ul>	<ul style="list-style-type: none"> <li>▪ <b>Limited resources</b> available at HPC for reviewing documentation and/or conducting site visits</li> <li>▪ <b>Administrative burden</b> on practices higher if HPC requires detailed documentation</li> </ul>	<p><b>Validation based largely on documentation, layer in site visits for consultative support &amp; learning opportunities selectively</b></p>
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**3**  
If capabilities, how many capabilities are required for certification?

<ul style="list-style-type: none"> <li>▪ <b>Large</b> number of capabilities, emphasizing clinical <b>standardization</b></li> <li>▪ <b>Limited</b> number of capabilities, emphasizing <b>flexibility</b> at practice level beyond must-pass criteria</li> </ul>	<p><b>Limited number of capabilities, emphasizing flexibility at practice level beyond must-pass criteria</b></p>
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**Design recommendations largely align with NCQA’s philosophy, making it worthwhile to consider NCQA as a potential partner**

# Statewide PCMH programs have shown mixed results, irrespective of particular certification criteria chosen

Q:  Impact on quality\*

C:  Impact on cost\*

## NCQA

## NCQA++

## State-specific: High bar\*\*

## State-specific: Low bar

### Vermont



### Maryland (2010)



### Rhode Island (2008)



### Pennsylvania (2008)



### Maine (2009)

n/a

### Minnesota (2010)



### Illinois (2006)



### Oregon (2008)

n/a

### Michigan (2008)



### Kansas (2010)



### Texas (on hold)

n/a

\* Green: Favorable impact; Red: Unfavorable impact

\*\* NCQA level or higher

# Previously identified issues with NCQA can be eliminated or alleviated

## Previously identified issues

## Proposed approach to address issue

- NCQA criteria do not focus on **high-value elements**
  - Behavioral health integration
  - Population health
  - Resource stewardship

- NCQA willing to add **MA-specific criteria / modules**
- NCQA willing to partner with HPC to **pilot outcome based certification criteria** (e.g., for patient experience and access)  
*(see next page)*

- **Administrative** burden on practices

- NCQA has already addressed some issues in 2014 version. It is also willing to partner with HPC to pilot:
  - **Replacing particular process measures** with outcome measures if MA can provide the practice-level outcomes data and benchmarks
  - **Simpler documentation** for particularly administratively burdensome criteria (e.g., chart review)
  - **User friendly technology** solutions to submit documentation (e.g., shared screens vs. screenshots)

- **Cost** burden on practices

- HPC can help **support certification payments** for small, resource constrained practices (partially with funds saved by not having to administer the program in house)<sup>1</sup>

- NCQA does not perform **on-site validation**

- HPC can **add on-site validation** component to the program (through NCQA, another external partner, or via internal resources)

- HPC wants to perform an **evaluation** of its PCMH program for supporting continuous improvement initiatives

- HPC can contract with NCQA to **obtain the necessary data** to perform the evaluation

# MA certification have a specific emphasis on behavioral health, resource stewardship and population health

Add new criteria

Enhance NCQA criteria/Change to must pass

Change documentation

## Examples of potential changes to NCQA criteria

For discussion purposes only

### Patient Centered Access

- Use MHQP data to score practices using outcome metrics, eliminate relevant process metrics
- Establish formal mechanism to integrate patient and family as key members of quality and safety improvement

### Team Based Care

- Make CLAS a must pass standard

### Population Health

- Enhanced requirements for use of data for population health management, including BH specifically<sup>1</sup>
- Implementing risk stratification
- Add requirement for clinical decision support for various high risk conditions<sup>2</sup>

### Care Coordination & Care Transitions

- Cooperative referral process with specialty mental health, substance abuse, or developmental providers including a mechanism for co-management as needed
- Co-location either actually or virtually with specialty mental health, substance abuse, or developmental providers
- Formal written agreements with hospitals
- Coordination of care when patients receive care in specialized settings (hospital, SNF, long term care facility).
- Cooperation with community service providers, such as dental, educational, social service, foster care, public health, non-traditional health workers and pharmacy services
- Formal process to offer or coordinate hospice and palliative care and counseling
- Formal process to engage patients in end-of-life conversations

### Performance Measurement & QI

- Tracking specified measures (e.g., ambulatory care sensitive utilization, follow up after hospitalization for mental illness) or more measures than NCQA specifies (i.e., two measures)
- Require practices to conduct comprehensive quality and utilization assessment annually, and establish annual performance improvement plans

<sup>1</sup> NCQA 2014 standards require 50% scoring for: 2 preventive services, 2 immunizations, 3 chronic or acute care services, patients not seen by the practice

<sup>2</sup> NCQA 2014 standard 3.E suggests implementing CDS for a MH/SA disorder, a chronic medical condition, an acute condition, a condition related to unhealthy behaviors, well child or adult care and overuse/appropriateness issues. However, this is NOT a must-pass criteria



# Partnering with NCQA involves trade-offs, however, benefits outweigh the downsides

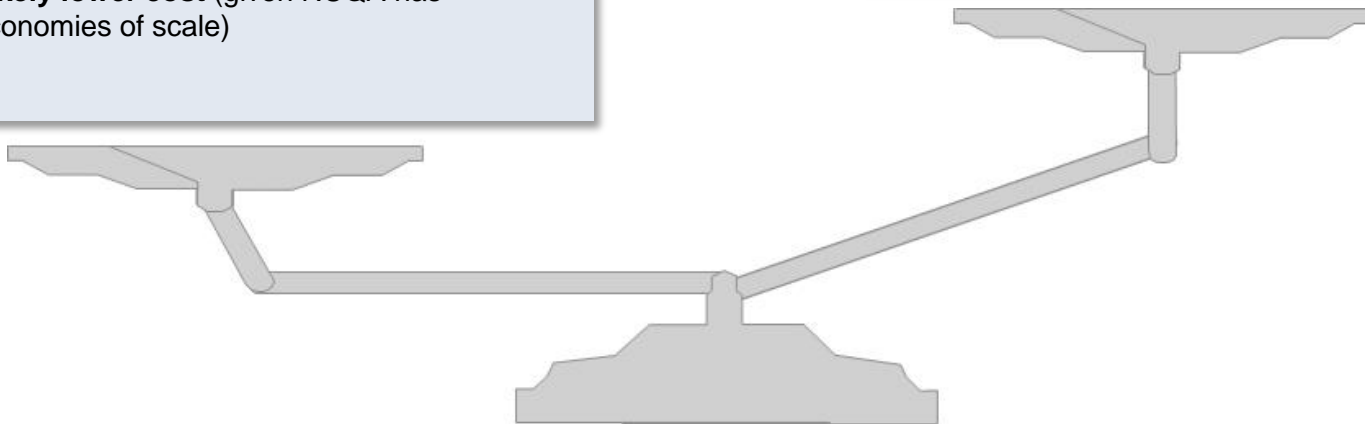
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## Pros

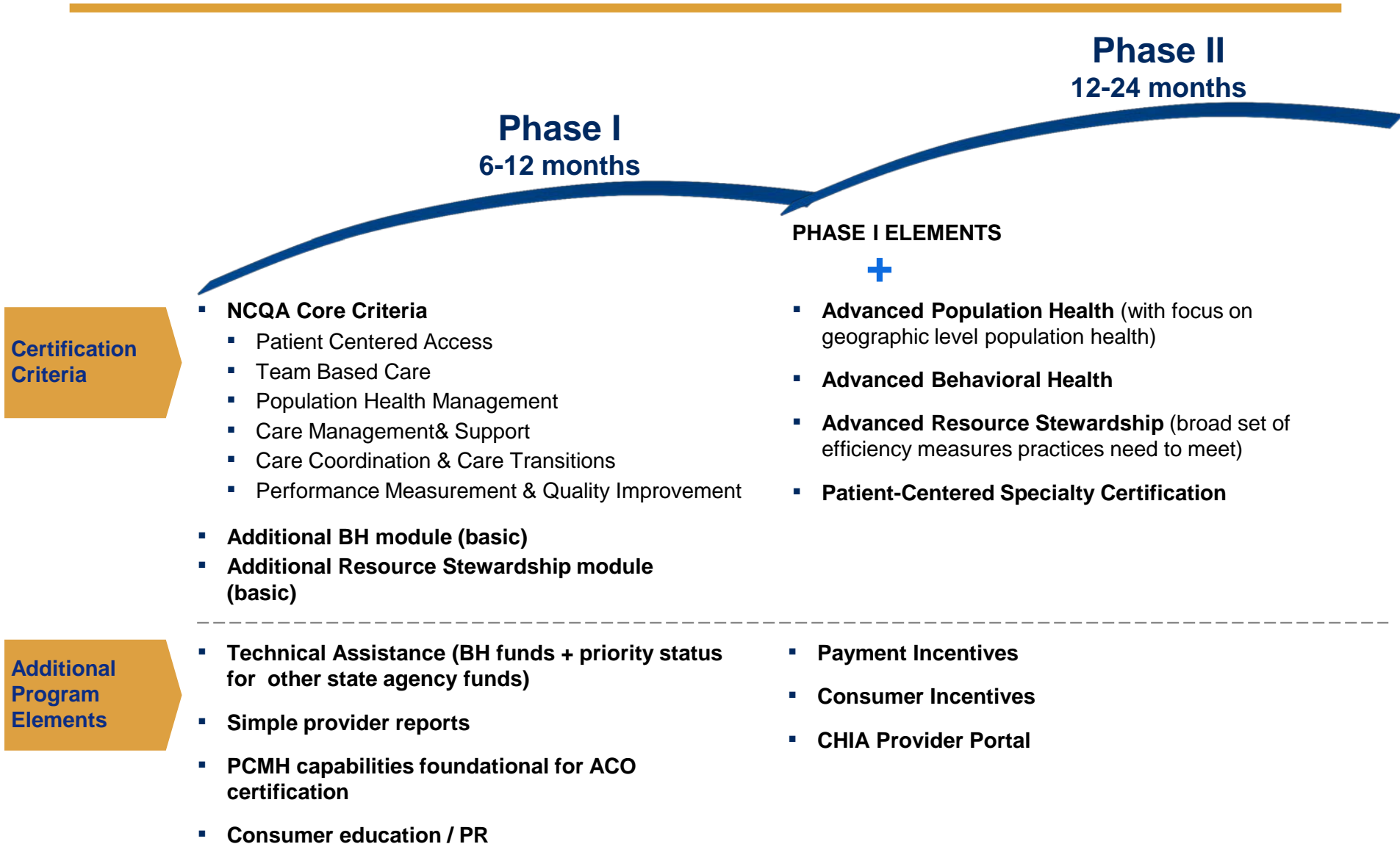
- **Faster time to market**
- Ability to leverage NCQA's **clinical expertise**
- Ability to leverage NCQA's **operational / implementation experience**
- **Recognition** for ~30% of MA practices who already have or are in the process of obtaining NCQA certification
- Opportunity to influence **national dialogue**
- **Likely lower cost** (given NCQA has economies of scale)

## Cons

- Ability to **perfectly customize** it to our wishes is **limited** (although NCQA has expressed flexibility except for must-pass elements)
- **Higher bar** for certification implies that it will take longer for small/ resource constrained practices to be certified



# PCMH program could evolve over time to enable more advanced levels of primary care as well as payment and consumer incentives



# PCMH Certification process will be tailored to meet the needs of all practices in MA

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## Non-certified practices

- Will be required to fulfill HPC standards wholesale

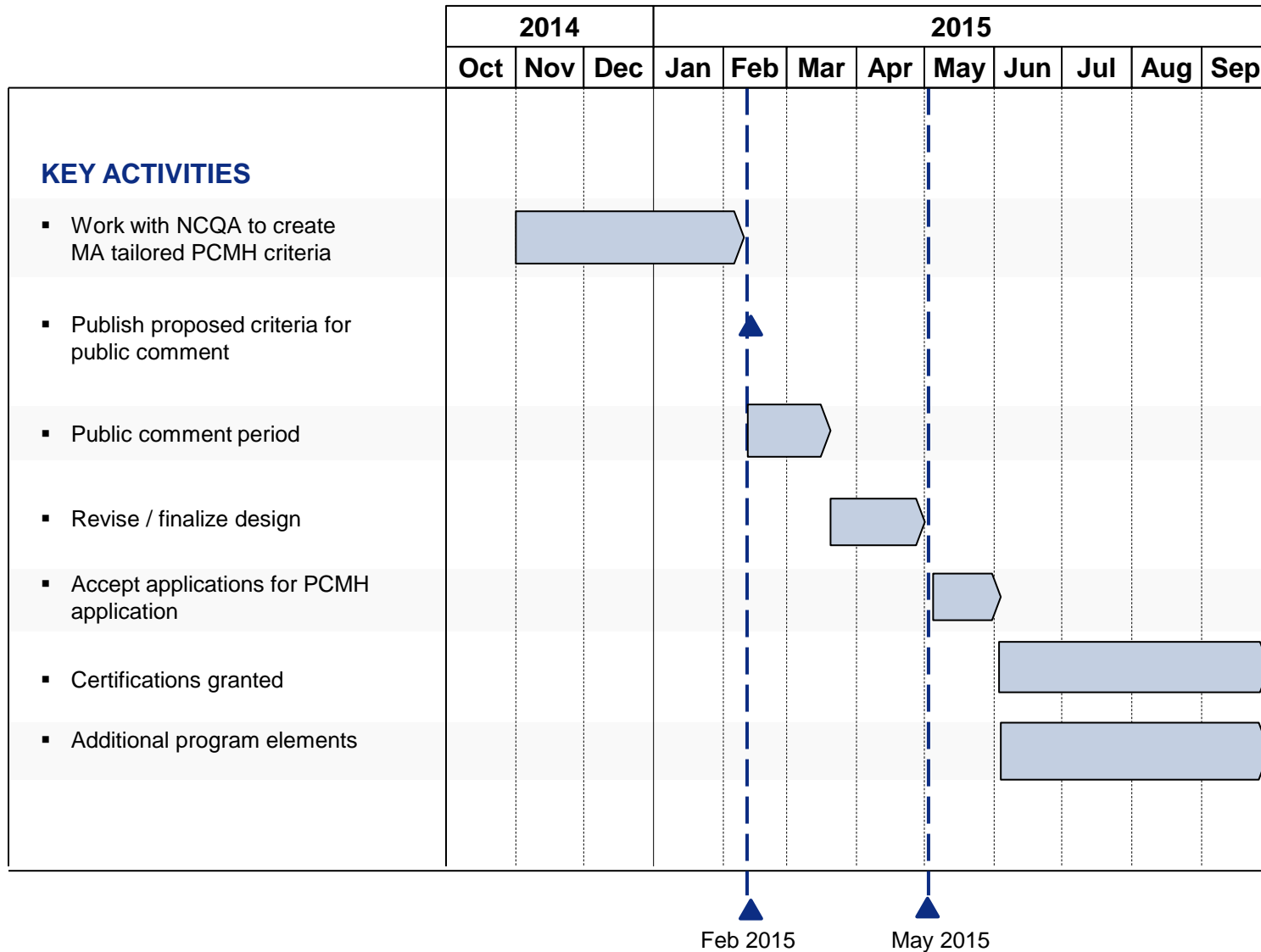
## Practices with 2011 certification

- HPC/NCQA will create crosswalk between 2011 NCQA standards and HPC standards
- HPC will communicate to practices additional criteria they need to fulfill to be HPC certified

## Practices in process of transitioning to 2014 standards

- HPC/NCQA will create crosswalk between 2014 NCQA standards and HPC standards
- HPC will communicate to practices additional criteria they need to fulfill to be HPC certified

# PCMH Certification Timeline



# A partnership with NCQA is also projected to result in savings in program administration

(\$000)	NCQA			Home-grown		
	Yr 1	Yr 2	Yr 3	Yr 1	Yr 2	Yr 3
<b>Certification Costs for the practices</b>	300 <sup>1</sup>	300 <sup>1</sup>	300 <sup>1</sup>	0	0	0
<b>Administrative Costs</b>	400 <sup>2</sup>	100 <sup>2</sup>	100 <sup>2</sup>	1,200 <sup>3</sup>	1,000 <sup>3</sup>	1,000 <sup>3</sup>
<b>Training / Technical Assistance</b>	500 <sup>4</sup>	500 <sup>4</sup>	500 <sup>4</sup>	500 <sup>4</sup>	500 <sup>4</sup>	500 <sup>4</sup>
<b>Total</b>	<b>1,200</b>	<b>900</b>	<b>900</b>	<b>1,700</b>	<b>1,500</b>	<b>1,500</b>

1 Assumes 50% penetration over a three year period (~2,200 PCPs). Cost per PCP assumed at \$500/PCP, subject to 20% state discount.

2 Includes the following: Development cost (fixed cost), modification of technical systems (fixed cost), training of staff (fixed cost), staff review of applications (ongoing)

3 Includes IT investments (fixed cost with maintenance), staff cost (ongoing), marketing and branding (ongoing). Based on CHART program as a benchmark

4 Based on other state examples

# NCQA has already taken steps to simplify the documentation requirements based on practice feedback, and is considering piloting new approaches

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## Steps NCQA has taken to simplify documentation per stakeholder feedback

### **Simplified chart review process**

- Lower number of criteria to be evaluated through chart review
- Focus on elements that can be documented via automatic reporting in EHRs

**Simplified corporate application process**, enabling majority of documentation to be submitted at corporate level

**Contracted with 18 EHR vendors to pre-validate NCQA requirements** (w/ 20 more in the pipeline, with the exception of EPIC)

## Approaches NCQA is currently considering to further simplify documentation

**User friendly technology solutions to submit documentation** (e.g., shared screens vs. screenshots)

## Details on select state programs (1/2)

	Michigan	Minnesota	Maryland
Launch date	<ul style="list-style-type: none"> <li>2009</li> </ul>	<ul style="list-style-type: none"> <li>2010</li> </ul>	<ul style="list-style-type: none"> <li>July 2011</li> </ul>
Payer involvement	<ul style="list-style-type: none"> <li>Multi-payer</li> <li>Led by BCBSM</li> </ul>	<ul style="list-style-type: none"> <li>Multi-payer</li> <li>Law requires payers to pay PMPM CM fees</li> </ul>	<ul style="list-style-type: none"> <li>Multi-payer, as required by law</li> <li>Enhanced payment based on population and practice size</li> </ul>
Certification criteria	<ul style="list-style-type: none"> <li>NCQA or BCBS criteria</li> <li>BCBSM criteria weighted: 50% capabilities, 50% quality and cost metrics</li> <li>Random site visits for ~25% of practices</li> <li>Practices ranked and paid accordingly</li> </ul>	<ul style="list-style-type: none"> <li>Home grown certification criteria</li> <li>Documentation and site visits</li> <li>New criteria added for re-certification</li> </ul>	<ul style="list-style-type: none"> <li>Modified NCQA criteria:<sup>2</sup></li> <li>Elements optional under NCQA, but required in MD include: dedicated staff who work with patients on treatment goals, assess patients' barriers to meeting their goals, and follow-up with patients after visits; providing 24-hour phone response for urgent needs; medication reconciliation at every visit; and maintaining a patient registry</li> </ul>
Implementation	<ul style="list-style-type: none"> <li>State agency sponsors Learning Collaboratives, oversees APCD to provide risk-adjusted reports, high-risk patient lists to facilitate CM; provides financial/operational assistance to develop care mgmt models (6 program staff + 8 APCD staff)</li> <li>BCBSM has 28 staff: Program (4), Field (10), Development (4), Admin (5), Clinical (5)</li> </ul>	<ul style="list-style-type: none"> <li>State sponsors learning collaboratives, 6 program staff</li> </ul>	<ul style="list-style-type: none"> <li>State sponsors learning collaboratives and practice coaches, uses APCD for practice support and evaluation</li> <li>50 sites in phase 1</li> <li>Working with Health Resources Commission to train care coordinators</li> </ul>
Results	<ul style="list-style-type: none"> <li>\$310M savings over 4 years (\$26.37 lower PMPM)</li> <li>Composite quality scores increased by 3.5%; HEDIS measures for immunization, breast cancer and colorectal screening improved by 5%</li> </ul>	<ul style="list-style-type: none"> <li>PCMH members 9.2% less costly vs non PCMH members</li> <li>Better quality for colorectal screening, asthma, diabetes, depression follow up, vascular care<sup>1</sup></li> </ul>	<ul style="list-style-type: none"> <li>4.2% reduction in PMPM over 2 years</li> <li>8% reduction in specialist visits</li> </ul>

<sup>1</sup> based on statewide quality measurement and reporting system

<sup>2</sup> Reasons cited include: familiarity of commercial payers with NCQA, ability to leverage investments made by a widely known, respected, neutral organization, and eliminating the need to devote limited resources to developing and administering a new recognition process

## Details on select state programs (2/2)

	Rhode Island	Illinois
Launch date	<ul style="list-style-type: none"> <li>2008</li> </ul>	<ul style="list-style-type: none"> <li>2006</li> </ul>
Payer involvement	<ul style="list-style-type: none"> <li>Multi-payer</li> <li>Enhanced payment for care management, initially voluntary, subsequently mandated by law</li> </ul>	<ul style="list-style-type: none"> <li>Medicaid</li> </ul>
Certification criteria	<ul style="list-style-type: none"> <li>NCQA criteria</li> </ul>	<ul style="list-style-type: none"> <li>Home grown criteria, in association with PCCCC and AHRQ (implementation preceded national PCMH certification standards)</li> </ul>
Implementation	<ul style="list-style-type: none"> <li>48 sites, ~300 providers</li> <li>State sponsors learning collaboratives</li> <li>Common contract specifications were developed through a consensus process that included plans and providers</li> </ul>	<ul style="list-style-type: none"> <li>Medicaid program provided patient registries, referral support, quality improvement tools, access to claims databases, and physician quality measure profiles</li> </ul>
Results	<ul style="list-style-type: none"> <li>7% reduction in admissions</li> <li>15% reduction in TME (2008-12)</li> <li>35% improvement in weight management, 5% improvement in diabetes control, 13% improvement in hypertension control</li> </ul>	<ul style="list-style-type: none"> <li>7-8% annual savings (varies by program, cumulative savings of \$1.5B)</li> <li>IP costs fell by 30%, OP costs rose by 25%, avoidable hospitalizations fell by 17%</li> <li>Quality improved for nearly all metrics; prevention metrics more than doubled in frequency</li> </ul>



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## Contact Information

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