Sweet 16,
AHRQ-PBRN Partnerships in 2015

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Director, Practice-Based Research Network Initiative

June 29, 2015
Agenda

- 2014 PBRN Wish list
- Sweet 16 Milestones
- Meaningful Feedback
AHRQ-PBRN 15th Birthday Wishes

- Membership
- Money
- Matchmaking
- Marketing
- Methods
  - Pragmatic Trials
  - MOC Part IV Guidance
Sweet 16, PBRN Milestones, in 2015

- Membership
- Money & Matchmaking
- Marketing
- Mining Data
- Mentoring
- Methods
- Molding the Future
Membership
174 PBRNS across 29,455 Practices, where 153,736 Clinicians Serve 86 million Patients
Money, Matchmaking

► Money
  o Funding Opportunity Announcements
  o Produce Evidence to improve:
    – Health Care Quality
    – Dissemination and Implementation
    – Access to Health Care
    – Health Care Safety
    – Health Care Affordability, Efficiency and Cost Transparency
    July we will post on Youtube, PBRN Economic Analyses in Primary Care Webcast

Matchmaking
  o ACTION III Partnerships
AHRQ intends to promote a new initiative by publishing a Funding Opportunity Announcement (FOA) that will promote the dissemination of patient-centered outcomes research (PCOR) findings through clinical decision support (CDS).

Mining PBRN Data

► PBRN Registration information

► Use PBRN Directories in forthcoming Project Profiles

► Consider, highlighting the PBRN community/websites in your publications

► Some descriptive statistics are at the end of PPT
• #pbrn2015 #ahrq

• NAPCRG-PBRN Conference 2015 napcrgpbbrn15

• JournalPublishing@AHRQ.HHS.gov
  Please, notify AHRQ once publication for AHRQ-funded research has been accepted
Marketing, P30 Summaries
• **PBRNs Improving Care for Women: Evidence, Resources and Tools**

• **PBRNs Improve Health and Healthcare in Rural Communities: Evidence, Advice, and Tools for Reaching Out to Remote Communities**

• **PBRNs Enhancing the Health of Children and Adolescents; Enabling a Lifetime of Wellness**

• **PBRN Innovative Research Methods**

• **PBRN Affiliates: Application of the PBRN Model to non-Primary Care Practices**
Mentoring
AHRQ PBRN Resource Center:
Analytical Methods National Webinar
Presenters
AHRQ PBRN Resource Center: Health IT National Webinar

Presenters
Webinars covered a variety of interesting and relevant topics, including:

- **Analytical Methods**: The Stepped Wedge Design, PRECIS Tool
- **Practice Improvement**: Triple Aim, patient engagement
- **Health IT**: EHR functionality for primary care, Meaningful Use III
- **PBRN Administration**: IRB challenges, PBRN Research Good Practices (PRGPs) Report

AHRQ PBRN Resource Center webinars are a trusted source of information around practice improvement and practice transformation.
Distribution of Webinar Registrants by PBRN Membership
N = 10 webinars; 3534 registrants

- Member of a primary care PBRN: 11%
- Member of a non-primary care PBRN: 4%
- Not a member of a PBRN: 85%

Source of Learning About AHRQ PBRN Resource Center Webinars
N = 10 webinars, 3534 registrants

- PBRN listserv: 18%
- Word-of-mouth: 23%
- Other source: 11%
- Other AHRQ listserv: 42%
- HRSA listserv: 6%
Methods
Methods: Pragmatic Research and Translation Learning Group (PRT LG)

- Led by Rowena Dolor, Jonathan Tobin, and Paul Meissner
- To fulfill PRBNs desire for in depth discussion about pragmatic trials, engaging communities, translating research into practice, and more

- Topics discussed to date:
  - EMR data use and challenges in pragmatic research trials
  - Patient and community engagement in pragmatic research trials
  - Dissemination and implementation of pragmatic trial research

- Spurred PBRN Resource Center National Webinar on Institutional Review Board (IRB) Challenges in QI and Research
### Methods: Integrating Maintenance of Certification (MOC) Part IV Requirements into PBRNs

| Reflection and documentation of a QI project completed in the past 12-24 months (or within current MOC cycle for ABFM) |
| Participate as an individual in a self-directed QI project |
| Participate as an individual in QI activity/project developed by external organization |
| Participate as a member of a group in QI activity developed by external organization |

#### NAPCRG Workshop, Tuesday, 9:00 am

Weblink:
Methods: Molding the Future

• **July 22, 12:30-2:00pm ET:** *Dissemination and Implementation Research in Health: Translating Science to Practice*

• **August 18, 12:30-2:00pm ET:** Adaptive Trial Design and Learning Evaluation

• **September 9, 1:30 – 3:00pm ET:** *Using Rapid-Cycle Research to Reach Goals: Awareness, Assessment, Adaptation, Acceleration-A Guidance Document*

Visit [http://pbrn.ahrq.gov/events](http://pbrn.ahrq.gov/events) for webinar registration information and details on other upcoming PBRN-relevant events

View past PBRN RC webinars on the PBRN YouTube Playlist: [https://www.youtube.com/playlist?list=PLD0G0A0-yGgnxASlpAM_F6H9nj3LvNpi3](https://www.youtube.com/playlist?list=PLD0G0A0-yGgnxASlpAM_F6H9nj3LvNpi3)
• NAPCRG-PBRN 2016
  ▶ Topic:
    ○ Dissemination and Implementation Research

• Please, promptly participate in assessment of this conference
  ▶ Tuesday at 3:15pm
    Random Drawing
Thank You

http://pbrn.ahrq.gov
174 AHRQ Registered PBRNs

- PBRN Network Coverage:
  - Regional: 37%
  - State: 22%
  - Local: 13%
  - National: 26%

- Types of PBRN Networks
  - Mixed Networks: 34%
  - Family Medicine Networks: 30%
  - Pediatric Networks: 13%
  - Internal Medicine Networks: 3%
  - Pharmacy Networks: 3%
  - Dental Networks: 3%
  - Other Networks: 14%
• Opportunities to participate in developing research agenda/grant submissions (76%)

• Opportunities to co-author research presentations/publications (75%)

• Training in human subjects protection/research ethics (49%)

• Practice facilitators/coaches (39%)

• Technical assistance for practice transformation efforts (e.g., PCMH, meaningful use, NCQA) (29%)

• Maintenance of Certification Part IV (20%)
Percent of PBRNs by Partnership Type for Conducting Studies

<table>
<thead>
<tr>
<th>Collaborating Entity</th>
<th>Percent of PBRNs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Academic Medical Centers or Other University-affiliated Health Care Facility</td>
<td>83%</td>
</tr>
<tr>
<td>Individual Practitioner or Group Practice</td>
<td>79%</td>
</tr>
<tr>
<td>Federally Qualified Health Center (FQHC)</td>
<td>48%</td>
</tr>
<tr>
<td>Local or Regional Hospital System</td>
<td>45%</td>
</tr>
<tr>
<td>Other Community Health Center</td>
<td>42%</td>
</tr>
</tbody>
</table>
53% of PBRNs have used electronic medical records for research purposes

55% of PBRNs have used electronic medical records for quality improvement
# Distribution of Practice Facilitators / Coaches / QICs across PBRN Characteristics

## Distribution by EHR use:

<table>
<thead>
<tr>
<th>Percentage of member practices using 1 or more EHRs</th>
<th>Percentage of practices with at least 1 Practice Facilitator / Coach / QI Coordinator</th>
</tr>
</thead>
<tbody>
<tr>
<td>0% (n = 4)</td>
<td>25%</td>
</tr>
<tr>
<td>1 – 75% (n = 49)</td>
<td>29%</td>
</tr>
<tr>
<td>76 – 100% (n = 111)</td>
<td>43%</td>
</tr>
</tbody>
</table>

## Distribution by patient-centered medical home (PCMH) designation:

<table>
<thead>
<tr>
<th>Percentage of member practices which have PCMH designation</th>
<th>Percentage of practices with at least 1 Practice Facilitator / Coach / QI Coordinator</th>
</tr>
</thead>
<tbody>
<tr>
<td>0% (n = 56)</td>
<td>36%</td>
</tr>
<tr>
<td>&gt;0% but &lt;50% (n = 59)</td>
<td>41%</td>
</tr>
<tr>
<td>50% or greater (n = 37)</td>
<td>38%</td>
</tr>
<tr>
<td>Training</td>
<td>Percent of PBRNs</td>
</tr>
<tr>
<td>-------------------------------------------------------------------------</td>
<td>------------------</td>
</tr>
<tr>
<td>CITI Course in The Protection of Human Research Subjects</td>
<td>66%</td>
</tr>
<tr>
<td>Local institution provides training</td>
<td>39%</td>
</tr>
<tr>
<td>NIH Office of Extramural Research: Protecting Human Research Participants</td>
<td>28%</td>
</tr>
<tr>
<td>PBRN incorporates ethics discussions and trainings at its meetings</td>
<td>11%</td>
</tr>
<tr>
<td>No training is provided</td>
<td>8%</td>
</tr>
<tr>
<td>Other</td>
<td>9%</td>
</tr>
</tbody>
</table>
PBRN Listserv Bi-Weekly Digest

PBRN in Search of…

Funding/employment opportunities

PBRN-sponsored upcoming events
http://pbrn.ahrq.gov/events

Dissemination/learning opportunities

Tools and resources

PBRNs in the news and publications