



U.S. Department of Health and Human Services



Agency for Healthcare Research and Quality

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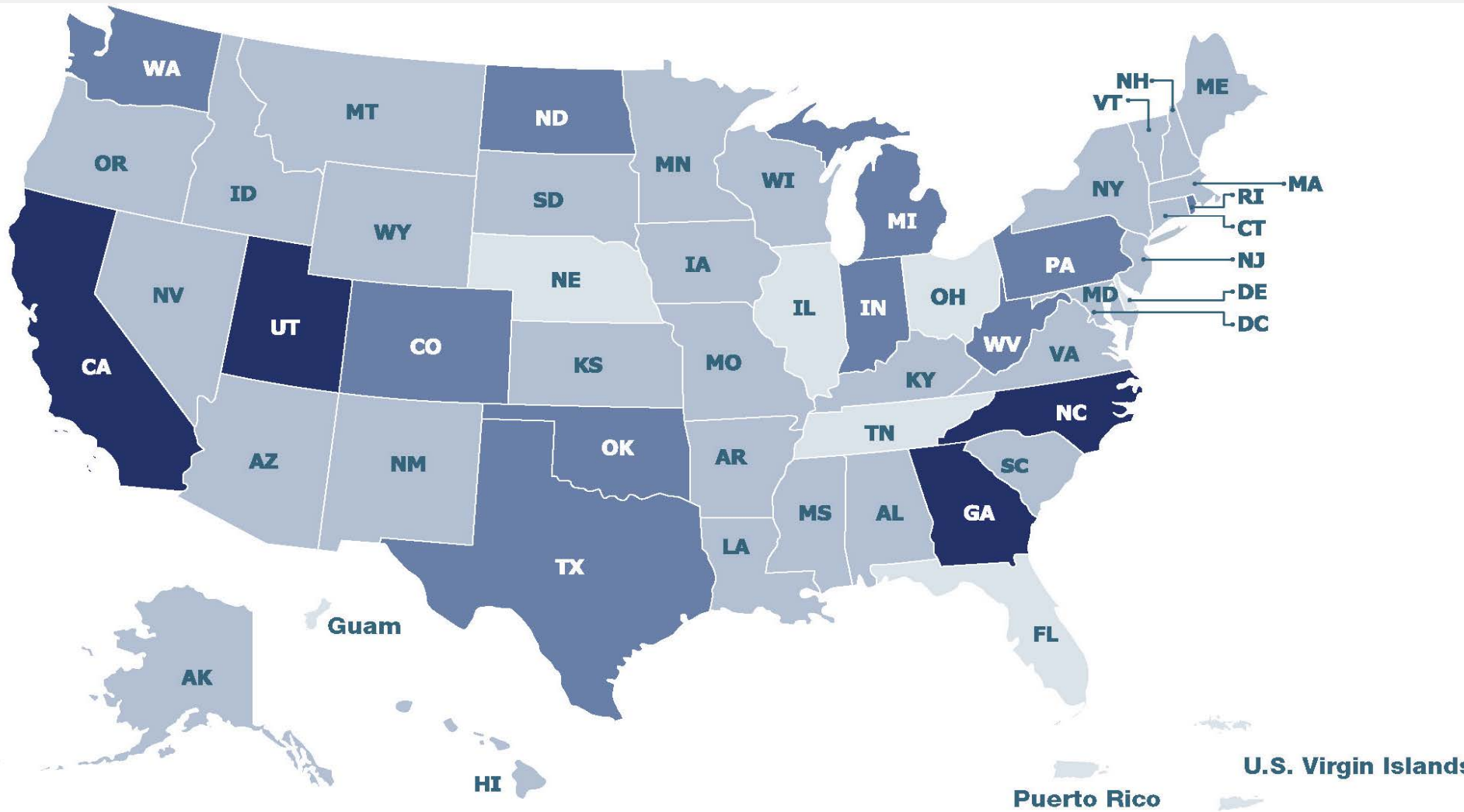


# Descriptive Information about AHRQ- Registered Practice-based Research Networks

**As of June 2015**



# 174 PBRNS across 29,455 Practices, where 153,736 Clinicians Serve Over 86 Million Patients



Number of PBRNs with Member Practices in State/Territory

2-20	21-30	31-40	41-52
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# 174 AHRQ Registered PBRNs

- **Membership Levels:**

- *Affiliate– non-Primary Care PBRNS*
- *Established Primary Care PBRN must have:*
  - *5 practices*
  - *Mission Statement*
  - *PBRN Director*
  - *5 practices and 15 clinicians*
- *Developing– Primary Care PBRNs which do not meet established PBRN criteria*



- **As of June 2015, there are 174 registered PBRNs:**

- *133 US-based primary care PBRNs*
- *41 other PBRNs (Affiliate and International PBRNs)*



## 174 AHRQ Registered PBRNs (cont'd)

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- **Number of member practices or clinics: 29,455**
- **Number of practices per PBRN:**
  - ▶ **Average: 172**
  - ▶ **Median: 44**
- **5,429 practices with PCMH designation**
- **2,707 practices pursuing PCMH designation**
- **153,736 clinicians**





## 174 AHRQ Registered PBRNs (cont'd)

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- **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%**





# PBRN Capacity-Building Activities

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- **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%)**



# PBRN Capacity-Building Activities (cont'd)

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- **Continuing Medical Education (CME) (60%)**
- **Financial compensation for research participation (51%)**
- **Opportunities to participate in learning collaboratives (48%)**
- **Performance evaluation/feedback (43%)**
- **Academic detailing (23%)**
- **Conferences or journal clubs (25%)**



# Percent of PBRNs by Partnership Type for Conducting Studies

<b>Collaborating Entity</b>	<b>Percent of PBRNs</b>
<b>Academic Medical Centers or Other University-affiliated Health Care Facility</b>	<b>83%</b>
<b>Individual Practitioner or Group Practice</b>	<b>79%</b>
<b>Federally Qualified Health Center (FQHC)</b>	<b>48%</b>
<b>Local or Regional Hospital System</b>	<b>45%</b>
<b>Other Community Health Center</b>	<b>42%</b>





# Outside Entities Providing Support for Quality Improvement Projects

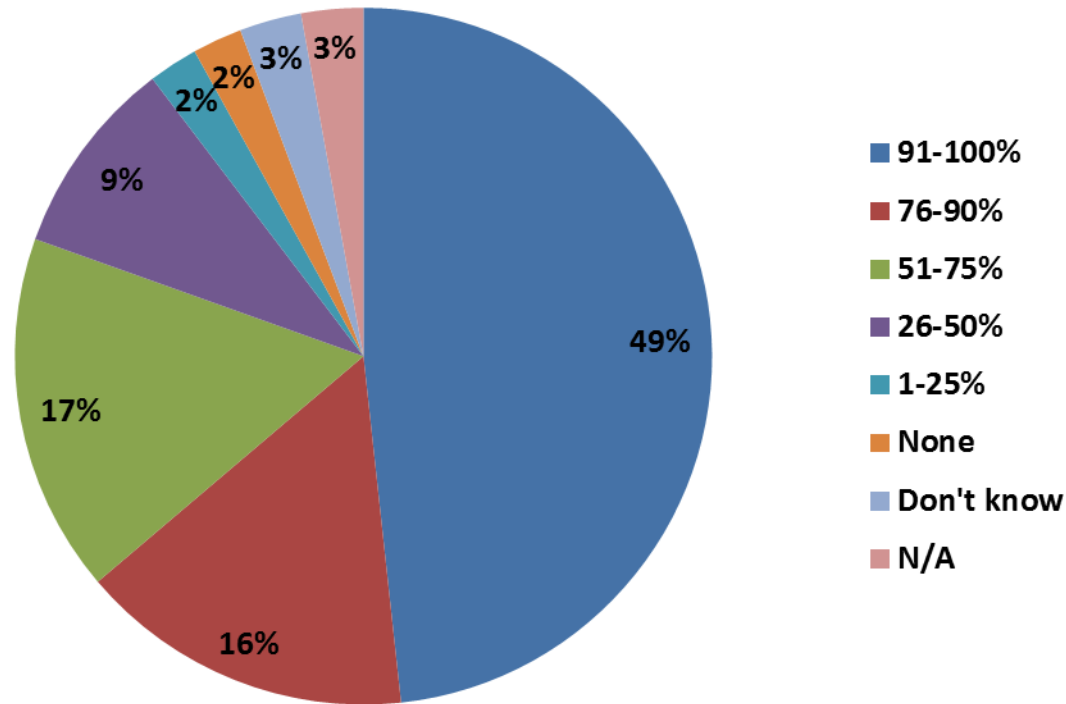
<b>Entity</b>	<b>Percent of PBRNs</b>
<b>Academic Medical Centers or Other University-affiliated Health Care Facility</b>	<b>53%</b>
<b>Individual Practitioner or Group Practice</b>	<b>40%</b>
<b>Federally Qualified Health Center (FQHC)</b>	<b>26%</b>
<b>Local or Regional Hospital System</b>	<b>24%</b>
<b>Other Community Health Center</b>	<b>17%</b>
<b>Professional Associations</b>	<b>17%</b>



# Outside Entities Providing Financial Support to PBRNs

<b>Entity</b>	<b>Percent of PBRNs</b>
<b>Academic Medical Centers or Other University-affiliated Health Care Facility</b>	<b>41%</b>
<b>Federal or National Government Health Care Agency (e.g., HHS, VA, Dept. of Defense)</b>	<b>23%</b>
<b>Philanthropic Foundation</b>	<b>20%</b>
<b>Pharmaceutical Company</b>	<b>17%</b>
<b>Local or Regional Hospital System</b>	<b>14%</b>

**Percent of PBRN Member Practices Currently Using One or More Electronic Health Records  
(N=174)**



**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:*

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

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

<b>Percentage of member practices which have PCMH designation</b>	<b>Percentage of practices with at least 1 Practice Facilitator / Coach / QI Coordinator</b>
0% (n = 56)	36%
>0% but <50% (n = 59)	41%
50% or greater (n = 37)	38%



## PBRN Human Subjects Protection / Research Ethics Training

<b>Type of Human Subjects Protection/Research Ethics Training Used by Member Practices</b>	
<b>Training</b>	<b>Percent of PBRNs</b>
CITI Course in The Protection of Human Research Subjects	66%
Local institution provides training	39%
NIH Office of Extramural Research: Protecting Human Research Participants	28%
PBRN incorporates ethics discussions and trainings at its meetings	11%
No training is provided	8%
Other	9%



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## Thank You

**For more information on PBRNs and the  
work of the PBRN Resource Center,**

**please see:**

**Rebecca Roper's [Message from AHRQ](#) at the  
2015 NAPCRG PBRN Conference Website**