“The building blocks of primary care research.”
Faculty

• Dave Schneider – Saint Louis University
• Donald Nease – University of Colorado
• Bernard Ewigman – Northshore Health System/University of Chicago
• Sandra Burge – University of TX HSC San Antonio
• Dana King – West Virginia University
• Hazel Tapp – Carolinas Medical Center
Objectives
Opportunity

Engage in a follow-up opportunity with the Association of Departments of Family Medicine in provision of “mini-consultations” around building research capacity within their own environments
The Current State of Family Medicine Research

The Building Research Capacity Initiative

November 14, 2016
Current State of Research

• CERA/FMAHealth/ADFM Research Capacity Survey (**preliminary results – includes Canadian departments**)

• Comparison to 2005 and 2015 ADFM Annual Survey data

• Asked to rate your own department
ADFM Survey

• 5 Categories:
  – No (or almost no) Research
  – Minimal/Emergent Research
  – Moderate/Entrepreneurial Research
  – Significant/Self-sustaining Research
  – Extensive/Replication Research
## Current State of Research by DFM

<table>
<thead>
<tr>
<th>Category</th>
<th>2005 (110/134 = 82% response)</th>
<th>2015 (117/150 = 78% response)</th>
<th>Prelim 2016* (118/162 = 73% response)</th>
</tr>
</thead>
<tbody>
<tr>
<td>No (or almost no) Research</td>
<td>15%</td>
<td>15%</td>
<td>8%</td>
</tr>
<tr>
<td>Minimal/Emergent Research</td>
<td>28%</td>
<td>35%</td>
<td>34%</td>
</tr>
<tr>
<td>Moderate/Entrepreneurial Research</td>
<td>35%</td>
<td>37%</td>
<td>20%</td>
</tr>
<tr>
<td>Significant/Self-sustaining Research</td>
<td>19%</td>
<td>18%</td>
<td>33%</td>
</tr>
<tr>
<td>Extensive/Replication Research</td>
<td>3%</td>
<td>12%</td>
<td>5%</td>
</tr>
</tbody>
</table>

*note that 8/10 responding Canadian departments report significant research or higher, which causes some skew in comparing the 2016 survey data to the ADFM survey data in 2005 & 2015.*
How Many Faculty* Have Protected Time for Research? (*doctoral level only)

- None: 12%
- 1 to 4 individuals: 40%
- 5 to 10 individuals: 27%
- More than 10 individuals: 21%

TOTAL: 457 individuals at a minimum, 758+ max
How Much Faculty* FTE is Protected for Research? (*doctoral level only)

- None: 2%
- >0 to 4 FTE: 54%
- >4 to 10 FTE: 33%
- More than 10 FTE: 11%

TOTAL: minimum of about 250 FTE to maximum of about 700 FTE (estimates based on # respondents and ranges)
External Research Funding

83% of departments responding to the 2016 Research Capacity Survey reported having at least one doctoral-level faculty member with externally funded research effort in the last fiscal year
Dollars From Research
(2015 data)

- NIH 20% ($150K, up to $3M)
- HRSA 20% ($220K, up to $7M)
- Foundations 20% ($90K, up to $3.5M)
- State 15% ($66K, up to $3.5M)
- AHRQ 10% ($110K, up to $500K)
- PCORI 5% ($125K, up to $250K)