

Academies Collaborative National Survey

Presentation for the Academies Collaborative Annual Meeting
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Chicago, IL

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on behalf of the Academies Collaborative Steering Committee

Sample

- *Directors' survey:* All identified directors/leaders of Academies of Medical Education, Academies-in-formation, and “Academy-like” organizations in US
- *Non-directors' survey:* Past & current non-director registrants at Academies Collaborative annual meetings

Survey topics

- Description of organizations (*directors only*)
--structure, membership, funding
- Programs offered
- Needs and best practices
- Interests in collaborations on evaluation & research
- Topics of interest for national meeting

Preliminary Results

- Directors' response rate 68% (42/62)
- Non-directors' response ~29% (38/130)
(denominator not confirmed)

Organization description

Type of organization:

Formal Academy	68%
Academy in formation	16%
Other, similar organization	16%

Affiliation:

Medical school	74%
Health sciences campus	16%
Hospital or other	11%

Stage of development & funding

Stage of development:

Academy in formation	18% (7)
<2 yrs	8% (3)
2-5 yrs	31% (12)
6-10 yrs	23% (9)
10+ yrs	15% (6)
Missing	5% (2)

Funding (*excluding Academies in formation*):

None	18%
< \$50K	30%
\$51K-\$150K	24%
> \$151K	15%
Don't know/no answer	12%

Membership

Number of members in organization

< 50	47%
50-100	25%
101-200	13%
> 200	6%

Have membership requirements 97%

Multiple levels of membership 44%

(e.g., “active,” “associate,” “fellow,” “master”)

Programs offered (%)

Type	Rarely or never	Occasionally (1-2x/year)	Regularly (>3x/year)
Teaching skills, classroom	14	33	53
Teaching skills, clinical	17	36	47
Educational technology	14	47	39
Providing feedback	17	53	31
Curriculum development	25	47	28
Peer observation of teaching	44	36	19
Education research	26	57	17
Learner assessment	22	61	17
Career advancement	22	64	14

 = would like to provide more of this

“Most successful” initiatives

THEMES

- Faculty development workshops and mentoring
- Certificate programs
- Support for educational scholarship
- Annual Medical Education Day
- Interest groups
- Recognition and awards programs
- Interprofessional initiatives

Faculty development

- *Monthly faculty development workshops*
- *Faculty Development Seminar Series and Mentoring network*
- *Peer mentoring program, academy-led monthly faculty development sessions*
- *Incorporation of the teaching portfolio as a metric for promotion*
- *“Educational Champions” to help mentor prospective members of the Academy*
- *Clinician-Educator orientation*

Certificate programs

- *Certificate in Medical Teaching, Resident Teaching Skills, Medical Teacher Scholar Program*
- *Teaching Scholars Program and programs that are tailored to departments, both of which are our best offerings.*
- *Annual teaching camp*
- *The BEST (Build Excellent Skills for Teaching) Program- 4 sessions on basic educator skills (e.g., how to provide effective feedback); a flipped classroom model, i.e., pre-work for content, in-class for interactive learning.
.. We are considering making this mandatory*

Support for educational scholarship

- *Small grants to support medical education innovation and research*
- *Stipends for travel to present research and innovations*
- *Academy of Distinguished Educators Mini-grants*
- *Faculty travel to educational meetings*

Annual Medical Education Day

- *Academy of Distinguished Educators Medical Education/Innovations Day*

Recognition and awards programs

- *Recognition and appreciation of educators through the annual membership dinner with spouses in which the administration recognize the efforts of our membership and we induct and introduce the newly elected members.*
- *Outstanding Educator Awards*
- *3 individuals are awarded a monetary prize for the best posters each year*

Interprofessional/Interinstitutional initiatives

- *Establishing a yearly joint Academy meeting with two other nearby institutions*
- *First health sciences center-wide Academy in the US...our Academy was the initial stimulus for moving inter-professional education forward across the entire health sciences center (6 professional schools)*

Interest groups

- *Member "interest groups" to help develop and deliver programming*

Evaluation of Academy Impact

- 13% (5) have conducted evaluation of Academy impact
- 44% plan evaluation in next year
- 44% plan evaluation in several years
- **71%** of directors (and 100% of directors attending the national meeting) are interested in collaborating on national-level evaluation

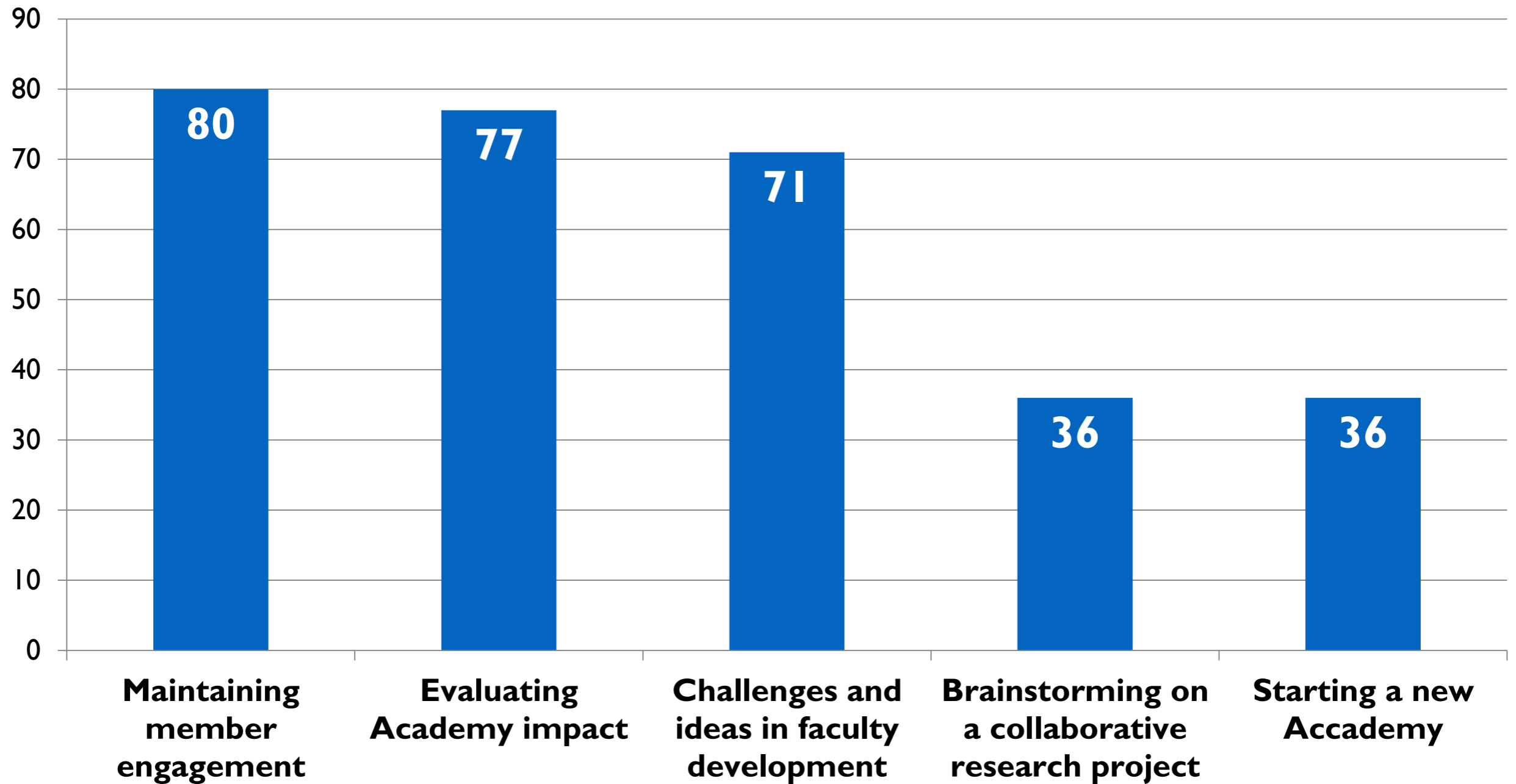
Most important needs

Area	Extremely Important	Very Important
Increasing the value of teaching at my institution	36%	39%
Helping faculty career advancement in teaching	33%	36%
Information on how to obtain funding for Academy activities	38%	24%
Information about best practices at other Academies	35%	32%
Program development to enhance educational scholarship	22%	51%

Resources wanted

Area	Extremely Interested	Very Interested
Evaluation instruments to demonstrate impact	39%	44%
Web site resources to support education research	37%	30%
Train-the-trainer materials for peer observation of teaching	31%	42%
Train-the-trainer materials for essential teaching skills	23%	40%
Teaching evaluation instruments	28%	33%

“Very interested” in discussing these topics



Interest in research collaborations

82% of directors and 60% of non-directors are interested in research collaborations

Among conference attendees:

93% of directors and 76% of non-directors are interested in research collaborations

Interest in research collaborations

Topics include:

- Teaching and assessing critical thinking
- Mastery learning for clinical skill acquisition and maintenance
- Role of technology in enhancing student and resident engagement and retention of core knowledge
- Interprofessional team teaching and activities / professionalism
- Impact of teaching development on teaching behaviors
- Technology in education / Flipping the classroom
- Competencies=> EPAs across continuum
- Referencing of the pre-clerkship basic sciences in the core clinical curriculum

Next steps

- Complete data collection for director and non-director surveys
- Post findings on Academies Collaborative website
- Post web site links and available resources on AC website
- Begin networking at today's meeting to begin collaboration on evaluation/research

Thank you

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