

Evaluation of the AACP New Investigator Award (NIA) on Faculty Research Outcomes

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BACKGROUND

Importance of Scholarship in Pharmacy Academia

- Active research programs are important elements for pharmacy faculty members
- It can be challenging for faculty to gain the funding needed to begin successful scholarly endeavors.

- ACPE Standards 2016: Standard 18.1
- Key element for promotion and tenure

Essential Element



- Limited start-up funding
- Limited grant writing experience (in some cases)

Challenges in Early Career



New Investigator Award (NIA)

- Provides start-up funding for the independent research programs of early-career pharmacy faculty
- For more than 10 years, AACP has awarded 15-20 NIA recipients each year
 - Grant funds range from \$7,000 to \$10,000
 - Stipend to present NIA final research findings at AACP Annual Meeting

Task Force

- 2022-2023 AACP NIA Task Force created and tasked with evaluating the outcomes of the program

OBJECTIVE

To describe NIA recipients' scholarly outcomes since receiving the award, as well as their engagement in professional organizations

METHODS

Development

NIA information

Literature review

Piloted

Structure (28-items)

Demographics

Research mentor information

Outcomes/perceptions of NIA

AACP involvement

Distribution

NIA recipients 2012-2022

Qualtrics with 3 reminders

Targeted follow-up to improve response rate

Data Analysis

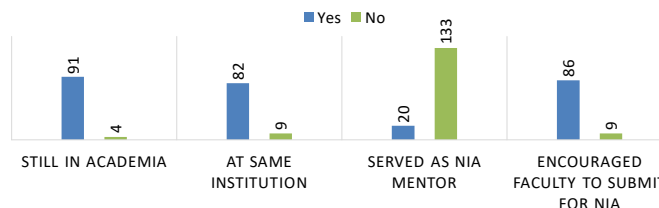
- SPSS v 28
- Descriptive statistics

ACKNOWLEDGMENTS

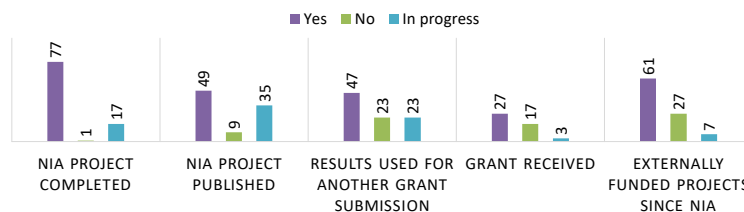
Thank you to the AACP COS and the AACP Staff for their support!

RESULTS

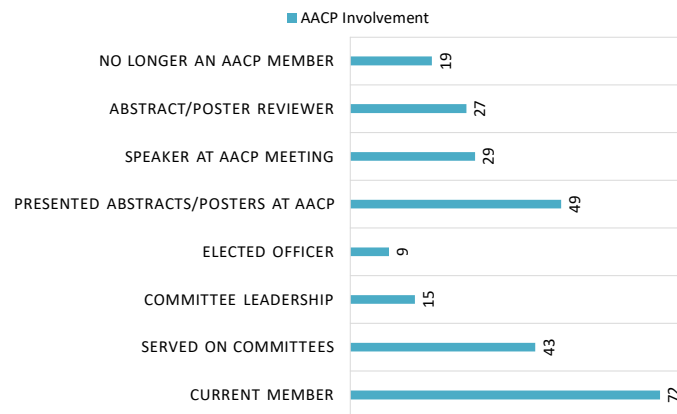
CHARACTERISTICS



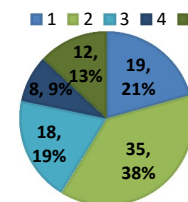
NIA OUTCOMES



INVOLVEMENT WITH AACP



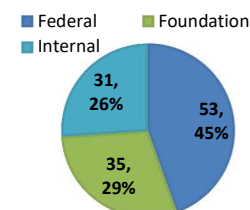
YEARS IN ACADEMIA WHEN NIA FUNDING RECEIVED



SURVEY RESPONSE RATE, N=96



TYPE OF FUNDING RECEIVED SINCE NIA



PERCEIVED VALUE OF NIA

Item	Median (IQR)
Career	
Progression as a researcher	3.0 (1.0)
Academic advancement	4.0 (1.0)
Development of a research/scholarship program	3.0 (1.0)
Aspects in general	
Grant funding	4.0 (1.0)
Submission process/writing	4.0 (1.0)
NIA mentorship	3.0 (2.0)
Reviewer feedback	3.0 (1.5)

1=Limited value, 2=Somewhat valuable, 3=Valuable, 4=Very valuable

DISCUSSION AND CONCLUSIONS

Discussion and Conclusions

- Most NIA recipients stay engaged in academia and have secured external funding since the NIA suggesting value of the NIA program to the pharmacy academy.

Limitations

- Respondents may not represent the true perceptions of NIA recipients overall.
- Unable to directly measure value of NIA to academic achievement, research success or research funding amounts.

Future Directions

- Significant numbers of NIA recipients do not continue membership in AACP and the rationale should be explored
- Future studies may explore direct outcomes including funding amounts and academic progression success