Applying for Research Funding at IES

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Where to start?



Know Yourself

- Preparing a grant application is part of building your program of research
- Describe in your application how your proposed work fits into your past, present, and future program of research
- Don't hold back in being very explicit in how your work connects to the IES mission –
 Academic Outcomes of Learners (PK to Postsecondary and Beyond) are Nonnegotiable



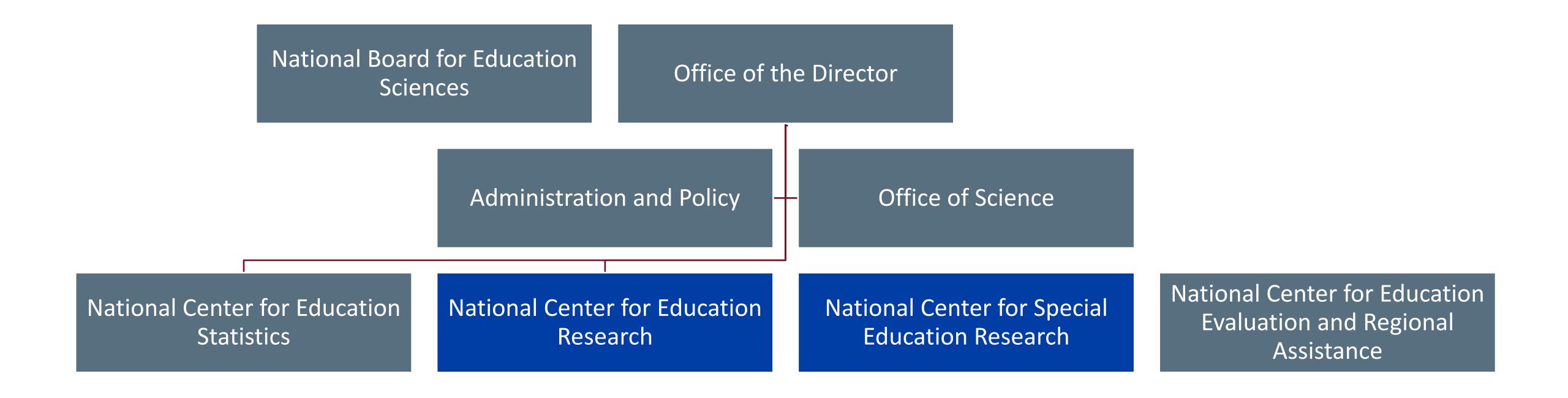
Know Your Funding Source

- IES is the **statistics**, **research**, **and evaluation** arm of the U.S. Department of Education.
- Charged with providing rigorous and relevant evidence on which to ground education practice and policy and share this information broadly.
- The mission of IES is to
 - Provide scientific evidence to inform education practice and policy.
 - Share information with a wide range of stakeholders by providing information in formats that are
 useful and accessible to educators, parents, policymakers, researchers, and the public.

https://ies.ed.gov/



IES Organizational Structure





Objectives of the IES Research Centers

- Develop or identify education interventions (practices, programs, policies, and approaches) that enhance education outcomes and can be widely deployed
- Identify what works and what does <u>not</u> work and thereby encourage innovation and further research
- Understand the processes that underlie the effectiveness of education interventions and the variation in their effectiveness
- Develop measures of academic achievement and progress



Education Research Grant Programs and Funding Opportunities

https://ies.ed.gov/funding



How to Identify Funding Opportunities

- Sign up for the <u>IES Newsflash</u>
- Funding opportunities are announced in *The Federal Register*
- Find the <u>funding opportunities page</u> of the IES website
- Review <u>current Requests for Applications</u> (RFAs)
- Contact relevant Program Officer(s)





STEPS TO APPLYING FOR IES GRANTS

- Identify a current funding opportunity that matches your research interests and identify the relevant <u>letter of intent and application deadlines</u> and **sign up** for IES <u>newsflashes</u> to stay informed.
- View a <u>funding opportunities webinar</u> to learn more about the application process and choosing an appropriate funding opportunity and <u>attend</u> our <u>virtual office hour</u> sessions for general, group discussions.
- Download the <u>Application Submission Guide</u>, as well as the appropriate <u>Request for Applications</u> and <u>application package</u> (Search for CFDA 84.305 or CFDA 84.324).
- 4. Submit your Letter of Intent (optional but strongly encouraged).
- 5. Register (or update) your organization on Grants.gov and SAM.gov.
- 6. Submit your application to Grants.gov before the application deadline.

STANDARDS AND REVIEW

ONLINE RESOURCES FOR APPLICANTS

FY 2022 FUNDING OPPORTUNITIES FOR RESEARCH AND TRAINING

Important Dates and Deadlines

Federal Register Notices (6/10/2021 & 9/14/2021)

EDUCATION RESEARCH AND TRAINING

FY 2022 RFAs will be posted on a rolling basis.

- Education Research (84.305A) Closed
- Research Training Programs in the Education Sciences (84.305B) Closed
- <u>Statistical and Research Methodology in Education</u> (84.305D) Closed
- <u>Research Grants Focused on Systematic Replication</u> (84.305R) Closed
- <u>Using Longitudinal Data to Support State Education</u> <u>Recovery Policymaking (84.305S)</u> Closed



STANDARDS AND REVIEW

ONLINE RESOURCES FOR APPLICANTS



The Standards and Review Office (SRO) is responsible for the scientific peer review process for the grant applications.

- SRO Website
- Peer Review Process
- List of Peer Reviewers

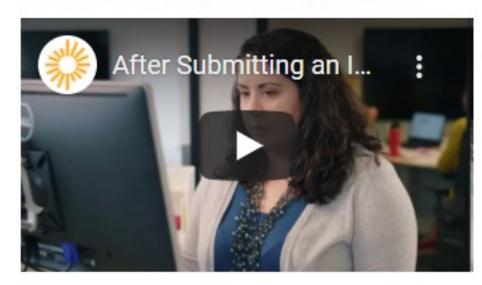


On-demand webinars
Virtual office hours
Newflashes
Frequently asked questions
Cost analysis/cost-effectiveness analysis
Data management plans
General resources for researchers

IES Peer Review Panel Discussions

IES Peer Review Pane...:

After Submitting an IES Application



LEARN MORE ABOUT IES GRANTS

Please read an <u>Overview of IES Research and Research Training Grants Programs</u> to learn more about research and training programs supported by IES. You can also learn more about grants funded by IES by using our <u>project search tool</u>.

Need Help? For general inquires, <u>contact IES</u>. For questions about specific funding opportunities, contact the <u>National Center for Education Research</u> (84.305 RFAs) or the <u>National Center for Special Education Research</u> (84.324 RFAs).

Recovery Policymaking (84.305S) Closed

- * The 84.305B RFA was updated on 7/16/2021 and the 84.305R RFA was updated on 7/22/2021. Please download an updated copy.
- Al-Driven Digital Platforms to Expand and Accelerate STEM Learning in PreK-12 Settings, Theme 6 Track A of the NSF National Artificial Intelligence Institute Competition

SPECIAL EDUCATION RESEARCH AND TRAINING

 Research to Accelerate Pandemic Recovery in Special Education (84.324X) Closed

Grants awarded through 84.324X will be supported by the American Rescue Plan.

Due to limited Research in Special Education funds available for new awards, NCSER will not release any additional competitions in FY 2022.

 Al-Augmented Learning for Individuals with Disabilities, Theme 6 Track B of the NSF National Artificial Intelligence Institute Competition

To view the closed FY 2021 RFAs, click on the following links: Special Education Research (84.324A) and Research Training Programs in Special Education (84.324B), Research Grants Focused on NAEP Process Data for Learners with Disabilities (84.324P), and Research Grants Focused on Systematic Replication (84.324R).

FY 2022 FUNDING OPPORTUNITIES FOR RESEARCH AND TRAINING

FY 2022 opportunities are available <u>here</u> and <u>webinars</u> are available online.

FY 2021 FUNDING OPPORTUNITIES FOR



NCER Grant Opportunities

In FY22, NCER ran 4 education research grant programs and 1 education research training program.

- Education Research Grants (84.305A)
- Statistical and Research Methodology in Education (84.305D)
- Research Grants Focused on Systematic Replication (84.305R)
- Using Longitudinal Data to Support State Policymaking (84.305S)

- Research Training Programs in the Education
 Sciences (84.305B)
 - Early Career Mentoring Program for Faculty at Minority-Serving Institutions
 - Postdoctoral Research Training
 - Methods Training for Education Research



NCSER Grant Opportunities

- In FY22, NCSER ran 1 research competition
 - Research to Accelerate Pandemic Recovery in Special Education (84.324X)



Resources for Applicants

- Program Officers
- IES Research Funding Opportunities On-Demand Webinars
- Virtual Office Hours with NCER and NCSER Program Officers
- Cost Analysis Technical Assistance
 - Cost Analysis in Practice Project and Help Desk
 - Resources for conducting costs analyses
- Other Resources available online
 - Data Sharing
 - Public Access to Research



IES Review Panels

Standing Panels:

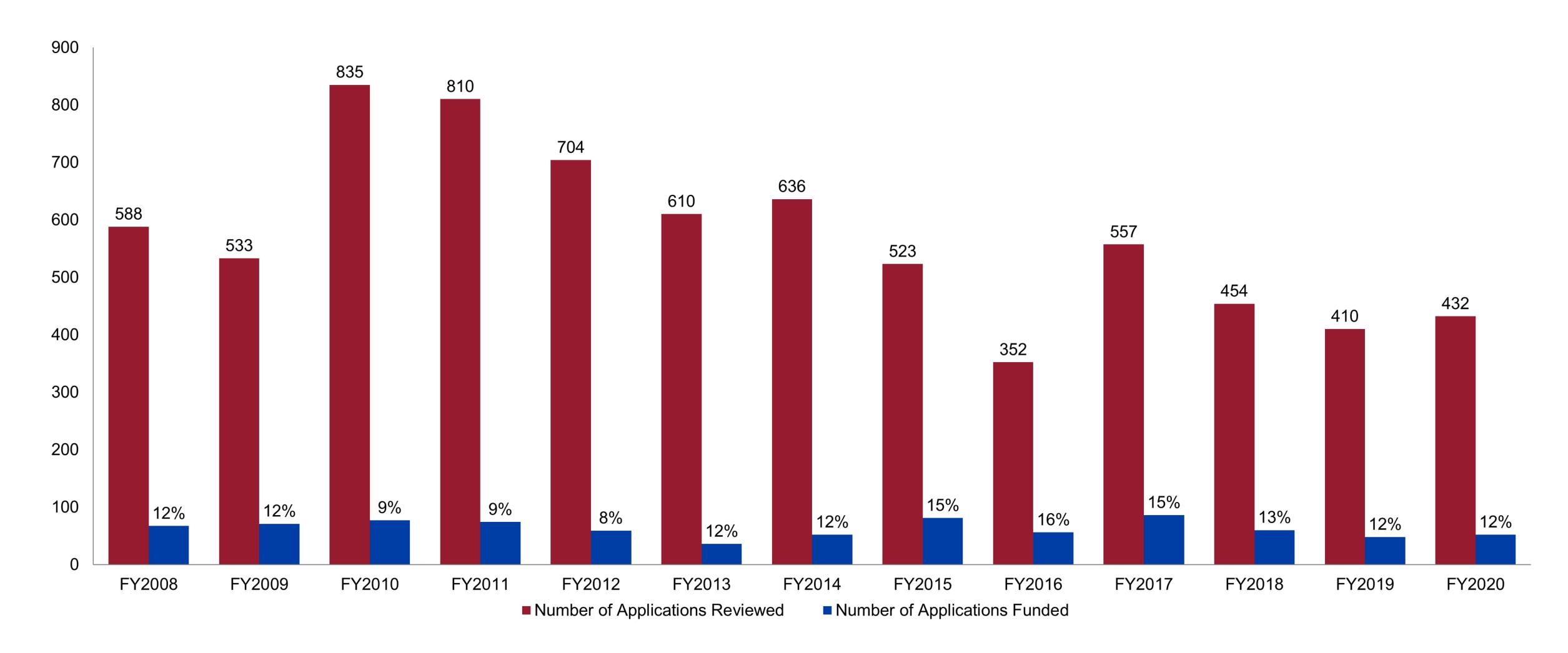
- Basic Processes
- Early Intervention and Early Childhood Education
- Education Systems and Broad Reform
- Reading, Writing, and Language Development
- Science, Technology, Engineering, and Mathematics Education (STEM)
- Social and Behavioral
- Special Education
- Statistics and Modeling

Single-Session Panels:

Convened as needed to cover competitions that are unique or run less frequently.

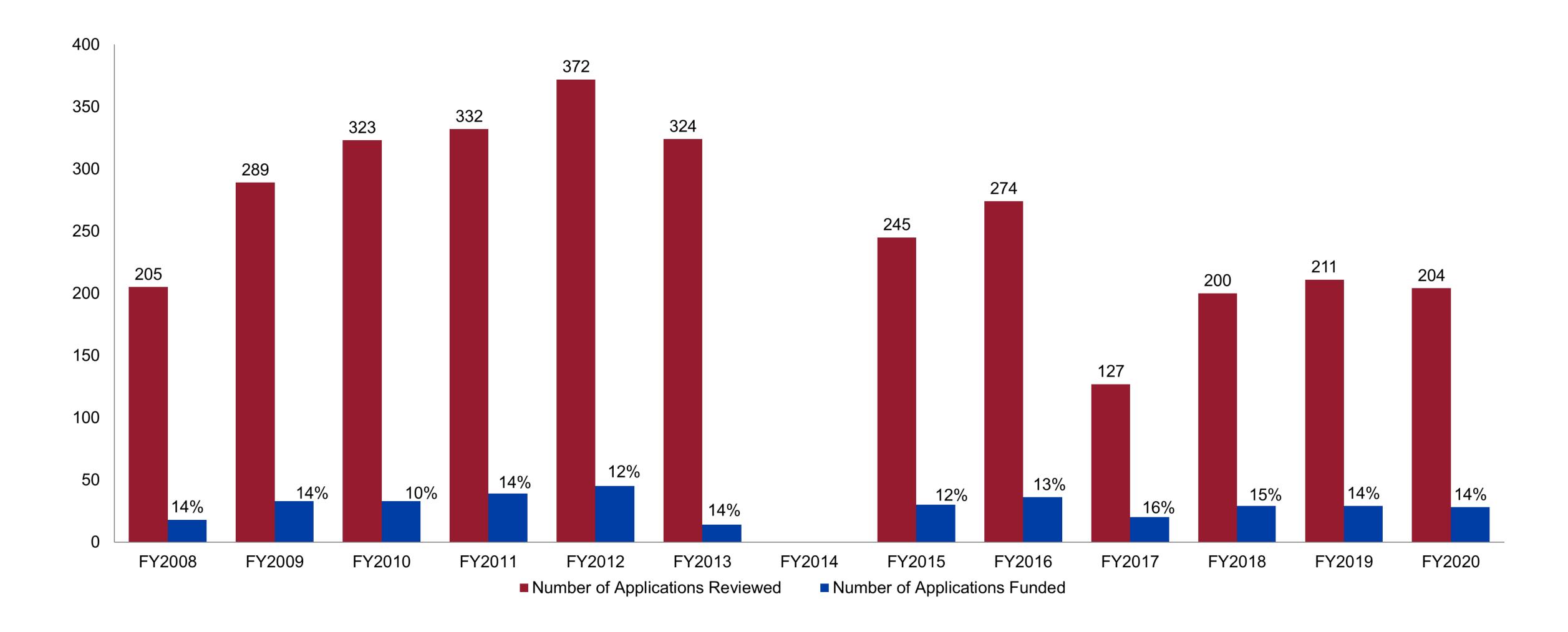


NCER 305A – Numbers of Applications Reviewed and Funded FY2008-FY2020





NCSER 324A – Numbers of Applications Reviewed and Funded FY2008-FY2020





Stay Tuned for Additional FY22 Funding Opportunities



For Questions and More Information

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