

NCI Center for Cancer Training (CCT)'s R25 Cancer Education Funding Mechanisms

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Partnerships to Advance Cancer Health Equity
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What is an R25 Grant?

- A “Resource Grant” to support **Education** Projects
 - Promote appreciation for / interest in biomedical research
 - Provide additional education in specific areas
 - Develop ways to disseminate scientific discovery into public health and community applications
- *Not* for Research Projects, e.g., R01, R21, P01
- *Not* for Training Projects, e.g., T32

What Types of Education Projects does an R25 Grant Support?

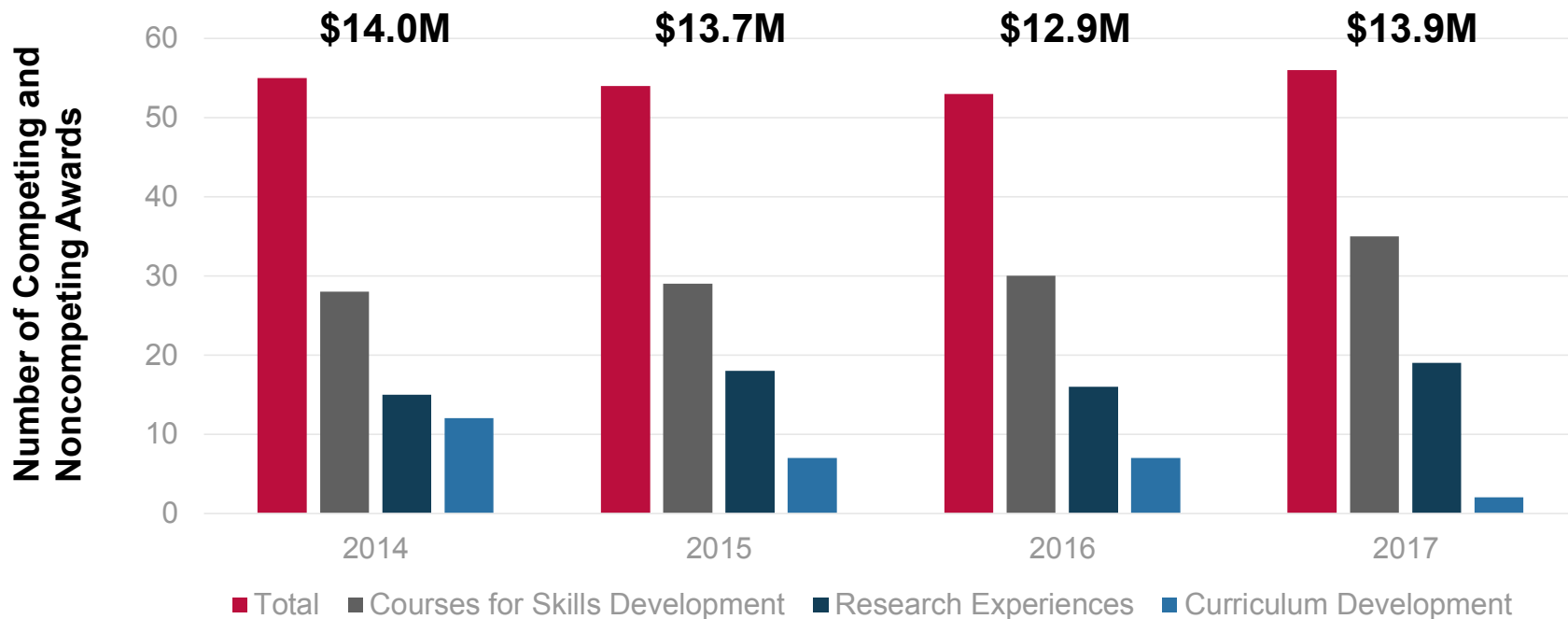
- **R25 grants support education projects offering the following types activities**
 - **Courses for skills development ***
 - **Research experience programs ***
 - **Curriculum or methods development projects ***
 - **Mentoring**
 - **Outreach**

* Supported by NCI/CCT R25 grants

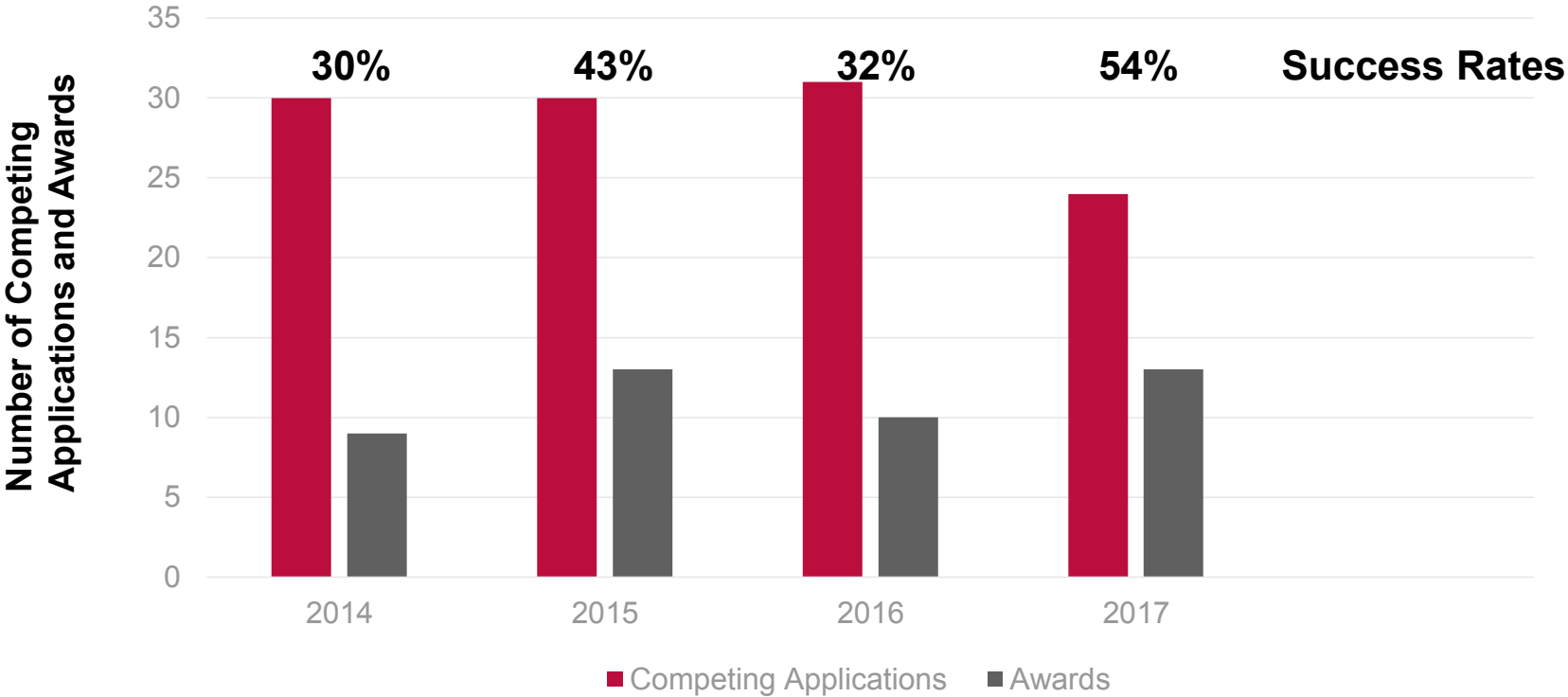
NCI CCT's Three Current R25 FOAs

- **Courses for Skills Development (PAR-18-477)**
 - Intent is to increase core skills and/or enhance motivation toward a cancer-focused career
- **Research Experiences (PAR-18-478)**
 - Can take place in field or laboratory setting to stimulate interest in cancer research career
- **Curriculum or Methods Development (PAR-18-476)**
 - New curricula, instructional approaches, or computer-based tools to advance cancer research education

NCI CCT's R25 Portfolio: 2014 – 2017



NCI CCT's R25 Applications, Awards, and Success Rates, 2014 – 2017



“Snapshot” of the FY 2017 NCI CCT R25 Portfolio

- **56 R25 awards: 13 competing and 43 noncompeting**
- **53 PIs/Contact PIs: 39 Professors, 13 Associate Professors, 1 Assistant Professor**
- **2,990 individuals participated in these programs**
 - **1,240 clinicians**
 - **1,127 graduate/medical students**
 - **239 postdocs/residents/fellows**
 - **122 researchers**
 - **237 undergraduates**
 - **25 lay health professionals**

Tips for Preparing R25 Applications: NCI CCT Programmatic Considerations

- **Carefully read FOA and contact Program Director (PD) with questions**
- **Draft the Specific Aims and discuss them with PD**
- **Projects must be cancer-focused – any area of cancer education is acceptable**
- **Participation in NCI CCT R25 programs must be open to all racial, ethnic, and gender groups**
 - **Cannot target underrepresented groups but must assure adequate participation of these groups**

Tips for Preparing R25 Applications: Peer Review Considerations

- **Is the program significant? Address an unmet need?**
- **Adequate participant pool?**
- **Necessary expertise and experience among investigators?**
- **Innovative, state-of-the-science program?**
- **Focused program – in terms of content and participants?**
- **Feasible, not overambitious program?**
- **Strong institutional commitment to the program?**
- **Compliant with NIH Appendix Policy?**

Thank You for Your Interest!

**For further information, contact
me at korczakj@mail.nih.gov**



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