SAAPHI

Society for the Analysis of African American Public Health Issues

WEBINAR

MENTORING & PROFESSIONAL DEVELOPMENT COMMITTEE

Welcome to today's presentation:

NIH Loan Repayment Programs: 101

Monday, July 16, 2018 | 2 PM EDT

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Society for the Analysis of African American Public Health Issues

Technical Support

All participants, except the host and panelist, are muted.

Webinar participants have the option to connect audio using either the telephone dial-in number listed via your computer speakers

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Questions?

There will be a Q & A session at the conclusion of today's webinar

Questions may be submitted throughout the presentation by typing into the **chat box**.

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Webinar Facilitator

Thometta Cozart, MS, MPH, CHES, CPH
SAAPHI Mentoring & Professional Development Committee Member

SAAPHI President

Kesha Baptiste-Roberts, PhD, MPH
SAAPHI President 2016-2018

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Society for the Analysis of African American Public Health Issues

About SAAPHI

SAAPHI promotes and utilizes research to inform scientific knowledge, program development and policy decisions, advocates for appropriate public policies for health promotion and disease prevention and facilitates professional development, social welfare and leadership skills among its members.

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Webinar Speaker

Ericka Boone, Ph.D.

Director

Division of Loan Repayment

National Institutes of Health

NIH LRPs:
A Career Lifeline for the Next Generation of Researchers

Ericka Boone, PhD
Director
NIH Division of Loan Repayment

Objective -

- Inform Researchers About Benefits of the LRPs

Agenda

- What You Should Know About the LRPs
- What to Keep in Mind When Applying
- Mechanistic vs Interpersonal Issues Factors Impacting Success
- Wrap Up and Resources

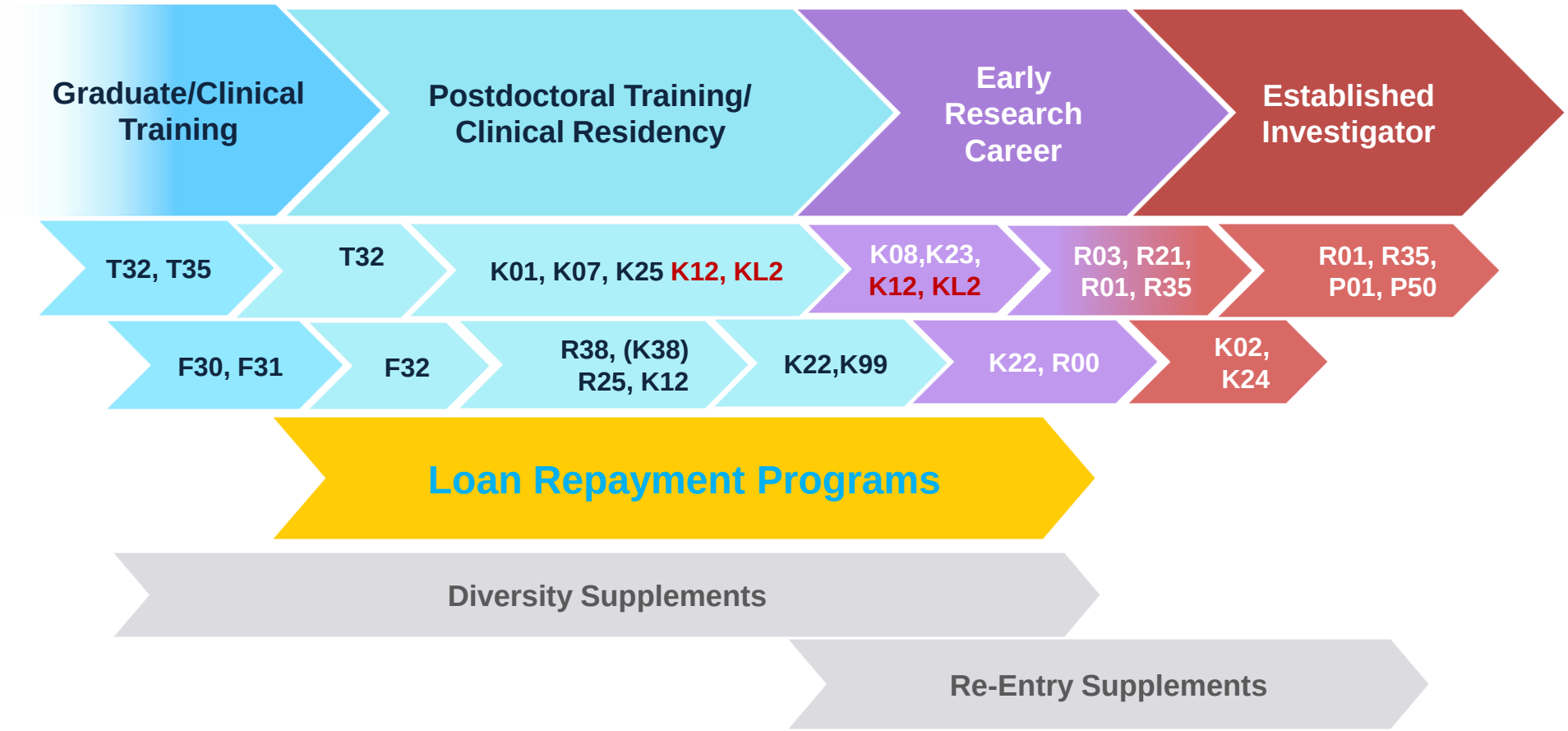
National Institutes of Health

NIH is made up of ***27 Institutes and Centers***, each with a specific research and research training agenda, focusing on particular diseases or body systems

Unified Goal:

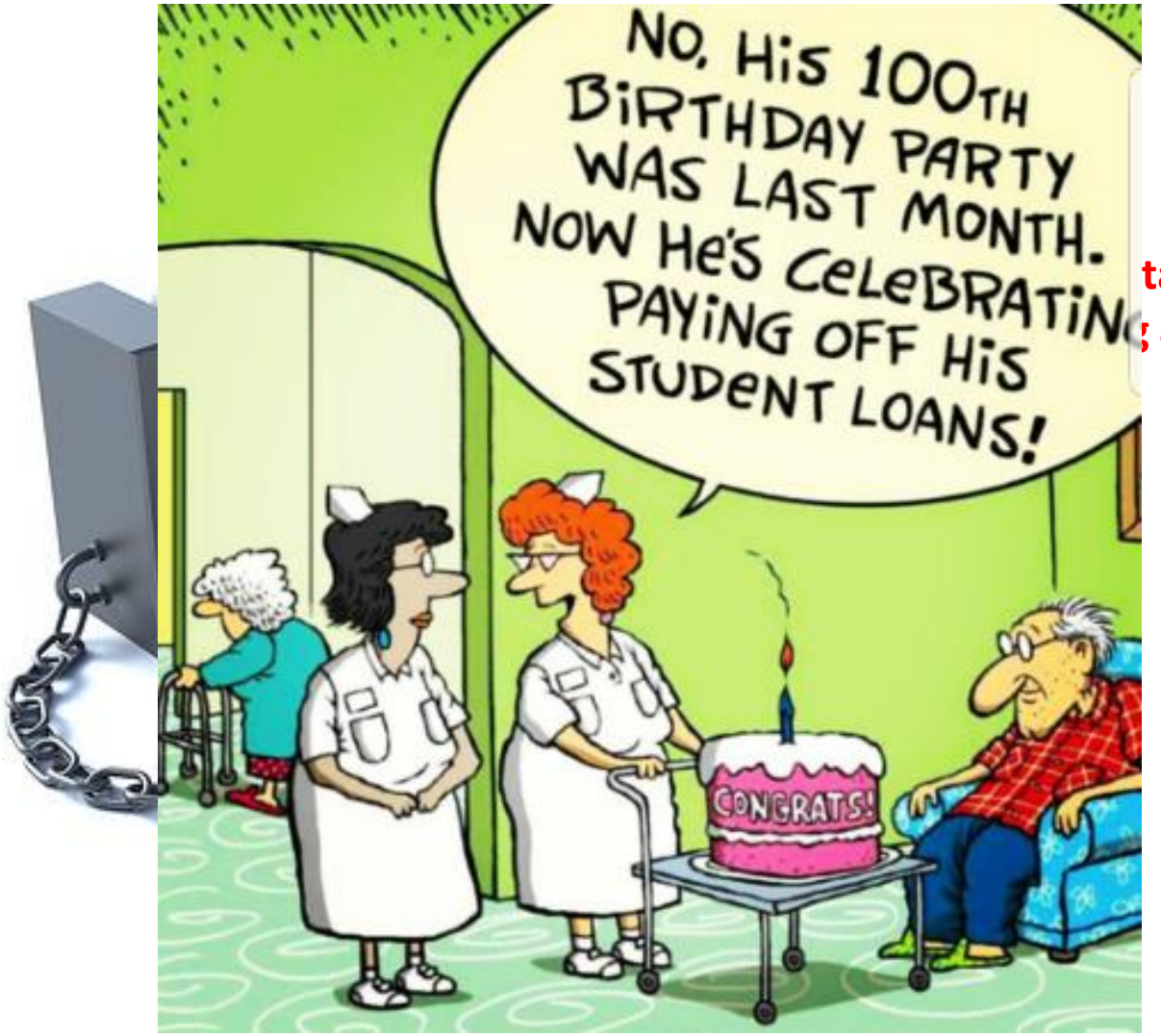
Support the training and career development of the biomedical research workforce

Career Path and Funding Options



https://researchtraining.nih.gov

Got Debt?



tarting
; a research career

The NIH LRPs Can Help!

About the LRPs

NIH Loan Repayment Programs (LRPs) are a ***vital component*** in our nation's effort to keep health professionals in research careers

Here's how it works:

YOU: Commit to perform research for 2 years

NIH: Repays up to **$35,000/year** of your qualified educational debt **and** covers resulting Federal taxes (39%)

Outcome: Increase in nation's stock of biomedical research scientists

5 Extramural NIH LRPs:

For individuals conducting research at non-profit institutions

Clinical Research	• Patient-oriented research conducted with human subjects or materials of human origin (including cognitive phenomenon) on the causes and consequences of disease in humans
Pediatric Research	• Research related to diseases or disorders in children • Basic research allowed
Health Disparities Research	• Research focusing on minority and other health disparity populations • Basic, clinical, social and behavioral research allowed • Applications reviewed by NIMHD
Contraception & Infertility Research	• Research focusing on conditions impacting ability to conceive or bear children and provide new or improved methods of preventing pregnancy • Applications reviewed by Eunice Kennedy Shriver NICHD
Clinical DB	• Same as Clinical Research LRP • Available to clinical researchers from verifiable disadvantaged backgrounds • Reviewed by NIMHD

Basic LRP Eligibility Criteria

Extramural

Doctoral Degree

M.D., Ph.D., or equivalent
Exception: Contraception & Infertility Research LRP

Research Funding

Domestic nonprofit, university, or government organization; **NIH grant support NOT required**

Citizenship

U.S. Citizen or permanent resident

Educational Loan Debt

At least 20% of applicant's annual base income

Research Time

At least 20 hours/week

QUALIFYING LOANS

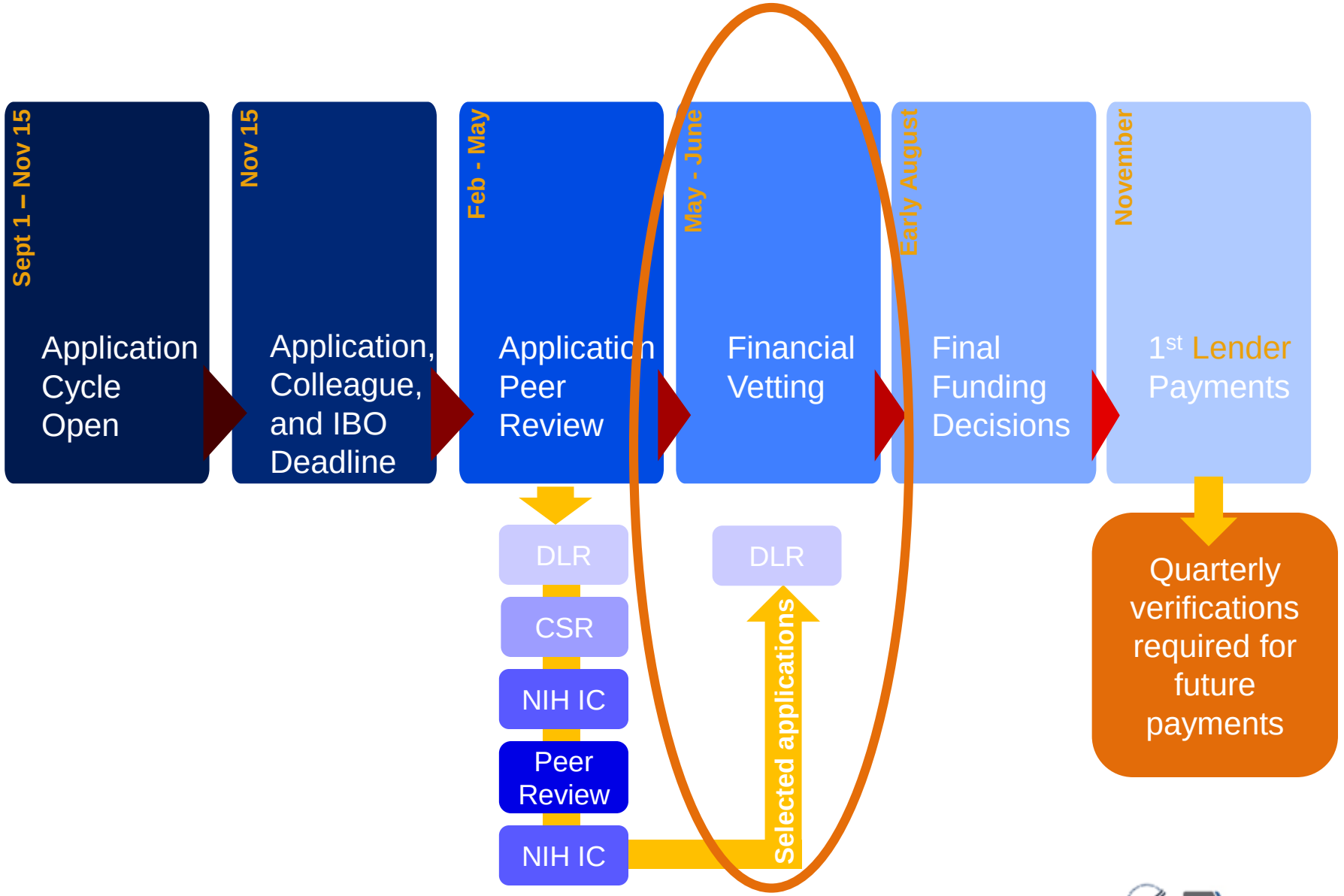
NIH <u>WILL</u> Repay:

- Educational loans from undergraduate degree to first terminal degree
- Educational loans backed by the U.S. government
- Educational loans from accredited U.S. academic institutions and commercial lenders

NIH Will <u>NOT</u> Repay:

- Non-educational loans (e.g. home equity loans)
- PLUS loans to parents
  - *<u>EXCEPTION</u>: PLUS loans disbursed to graduate and professional students on or after July 1, 2006, qualify for LRP repayment*
- Loans from non-US governments or institutions
- Loans converted to a service obligation, delinquent or in default
- Loans consolidated with another individual (e.g. spouse or child)
- Loans of full-time Federal government employees or VA Fellows

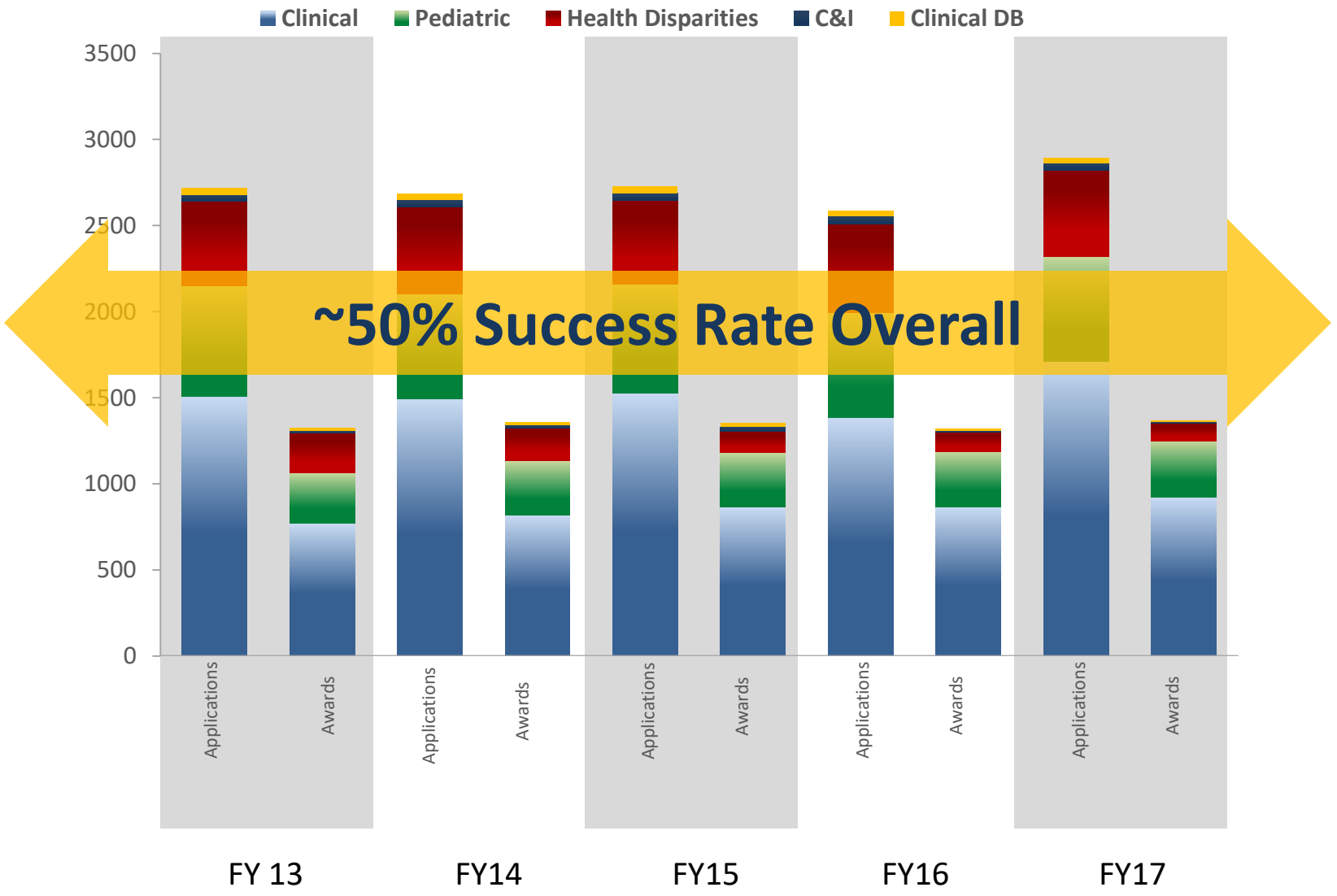
Extramural LRP Application Cycle Timeline



NIH National Institutes of Health
Office of Extramural Research

Who Is Benefitting from the LRPs?

NIH LRP Applications & Awards, FY13-17



$68M

Student Loan Repayments Each Year!

FY 2017 LRP Applications & Awards, by Gender

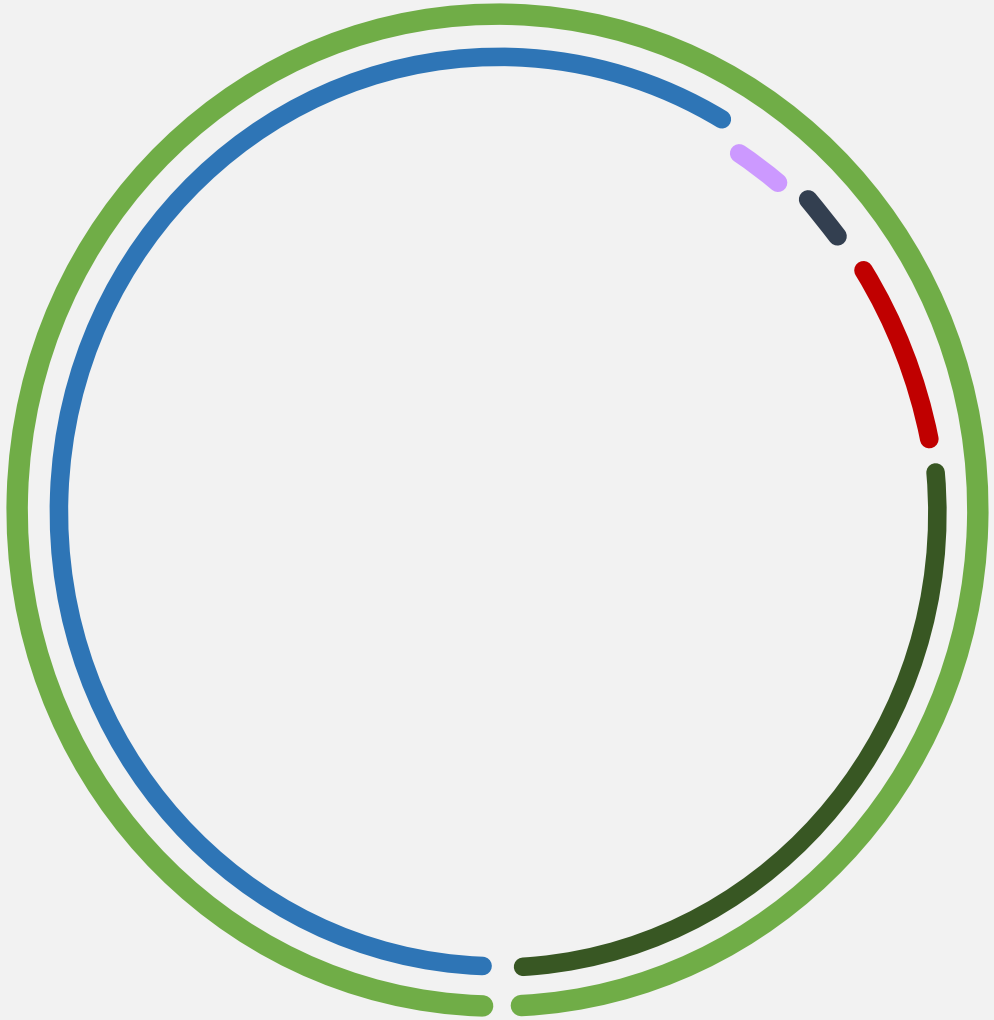
2,597: Total Applications

- 1,532: Female Applications (61%)
- 1,062: Male Applications (38%)

1,282: Total Awards

- 740: Female Received Awards (48%)
- 542: Male Received Awards (51%)

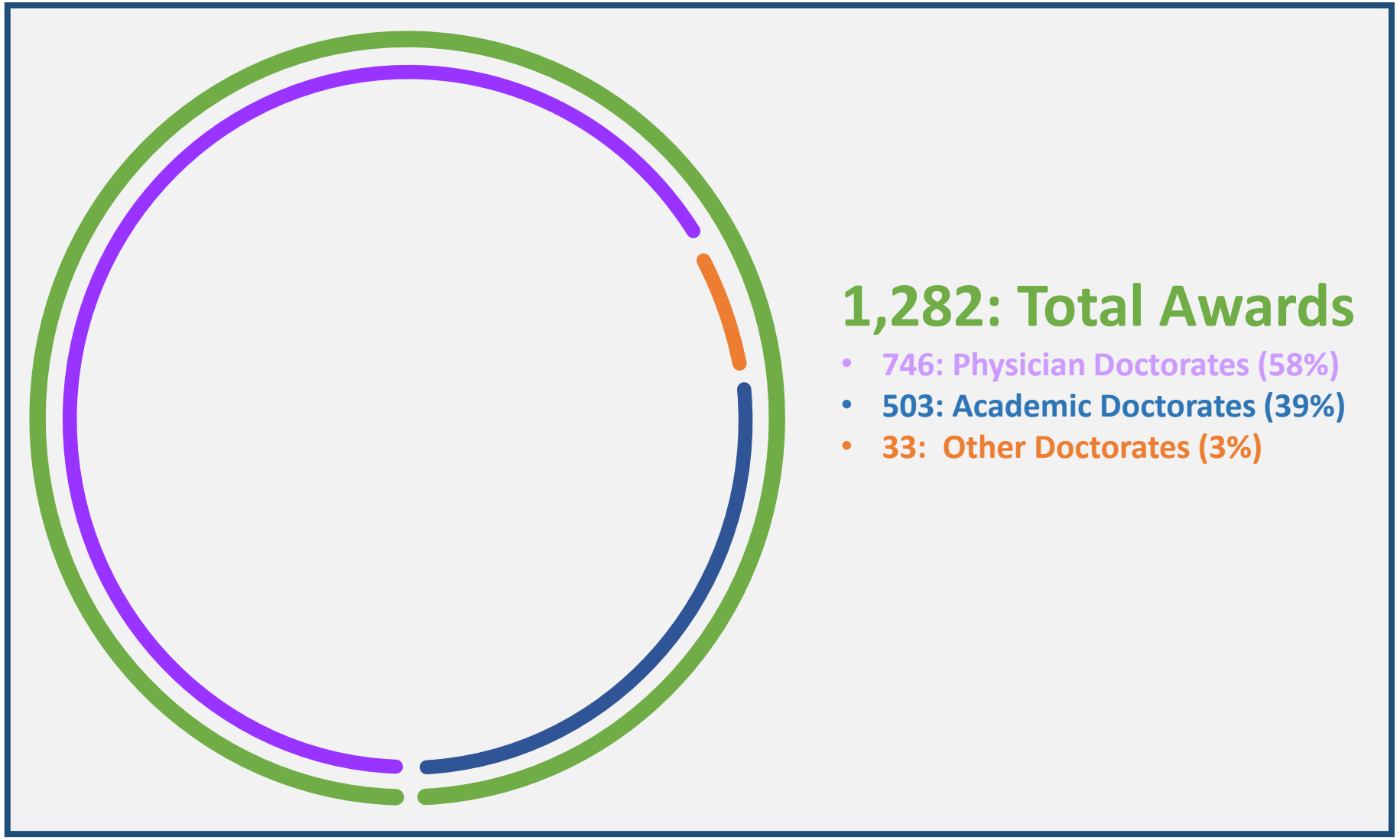
FY 2017 LRP Awards, by Program



1,282: Total Awards

- Clinical Program (808)
- Pediatric Program (333)
- Health Disparities Program (105)
- CIR Program (19)
- Clinical DB (17)

FY 2017 LRP Awards, by Degree Type

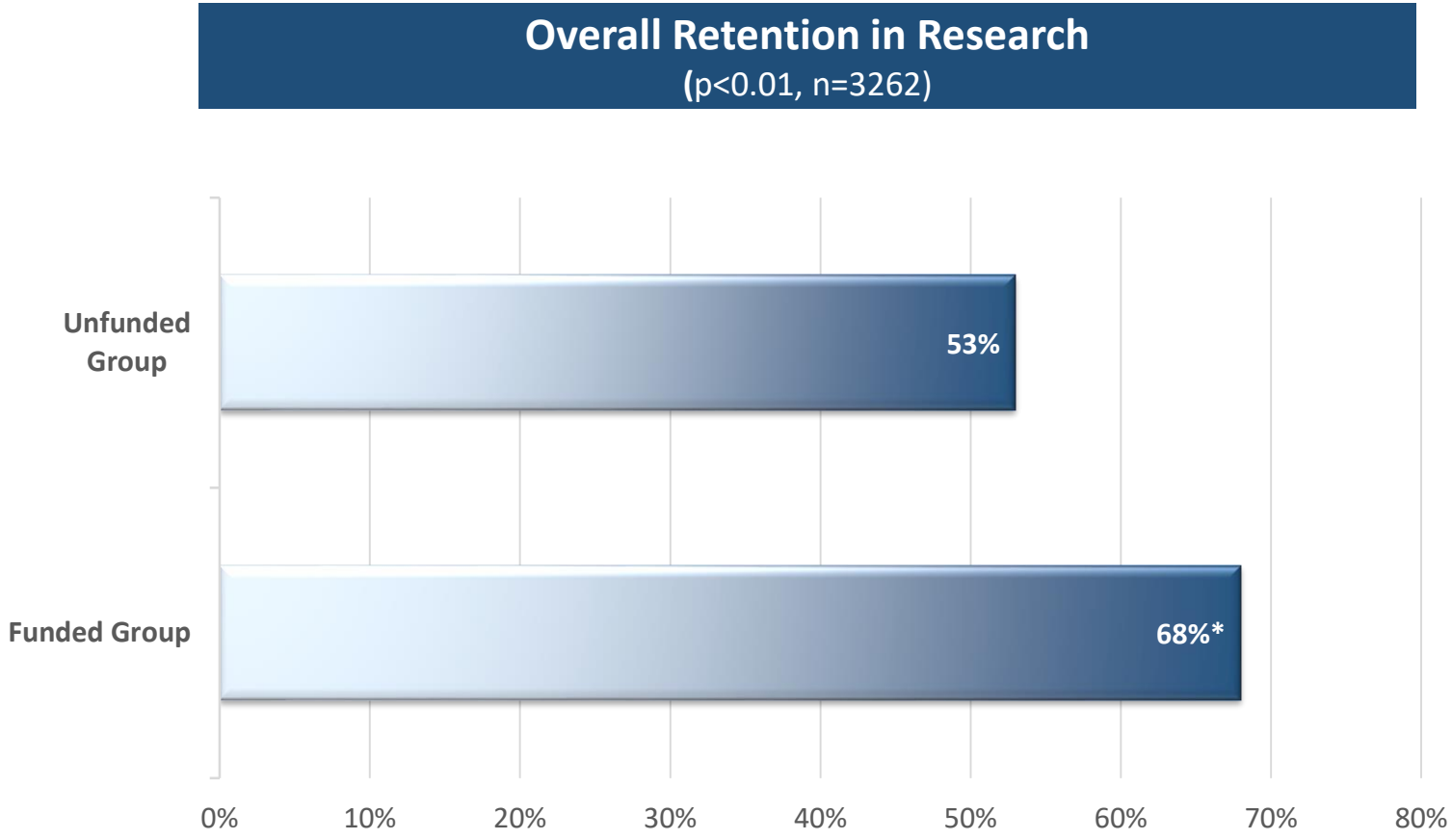


1,282: Total Awards

- 746: Physician Doctorates (58%)
- 503: Academic Doctorates (39%)
- 33: Other Doctorates (3%)

Are LRP Awardees Productive? Retained in Research?

Extramural LRP Outcomes Study: Retention



Productivity (analytic sample)

- 61% of funded applicants (vs 46% unfunded) submitted at least one non-LRP grant application
- 31% of funded applicants (vs 19% unfunded) received at least one grant award (non-LRP)
- 34% of funded applicants (vs 17% unfunded) had at least one grant-link publication

Extramural LRP Outcomes Study

Annual Persistence in Research (*p≤0.01)

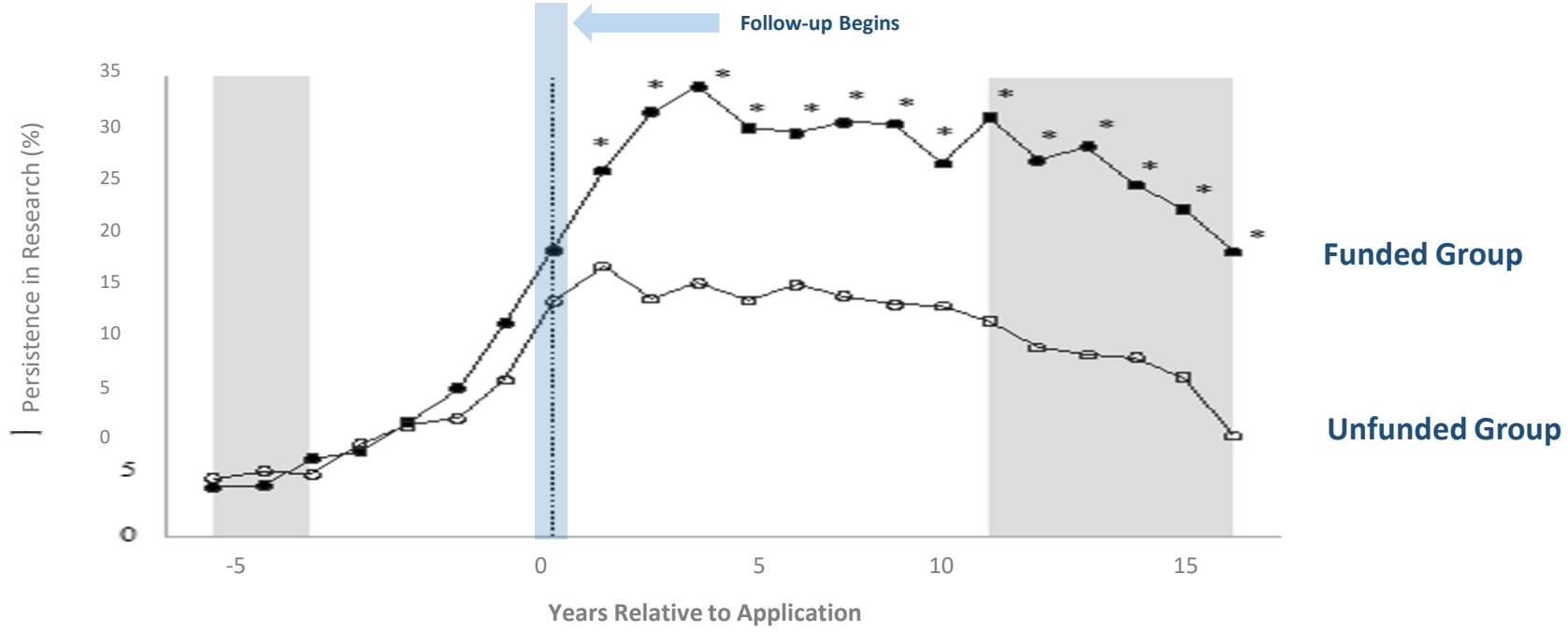


Figure represents raw means for funded and unfunded groups 5-years prior to, and 14 years after, LRP application. Unfunded starting n=1,958; funded starting n=1,095.

Yearly retention rates quickly diverge post application:

- Significant gains in research activity immediately after LRP award; 10-15% point difference (funded vs unfunded)
- Overall two-to-three-fold increase in persistence in research each year, **for 14 years** (funded vs unfunded)

What to Keep In Mind While ‘Building’ Your Application

QUESTION….

- If you were going to build a house, what would you need?

A **Blueprint**…BUT…you also need contractor help!

You're building a RESEARCH CAREER….

- What's your blueprint? Your LRP Application
- Who are your helpers? Mentors, etc

The Application – Major Sections

- **Research Activities (‘*meat and potatoes’*)**
  - **Personal Statement**
    - ✓ ***Brag about yourself/accomplishments;*** Describe previous research training experience, background/how you developed your scientific interests/accomplishments; short and long-term career goals
  - **Training/Career Development Plan (include timelines)**
    - ✓ ***If mentored***, what skills, etc do you need to acquire along your path to independent researcher (e.g., training and professional development opportunities; grantmanship workshops, conference attendance, etc);
    - ✓ ***If independent***, demonstrate an ongoing record of accomplishments that advance your career/field
  - **Proposed Research Plans**
    - ✓ Describe planned research activities, specific roles/responsibilities over next 2 years – ***include timelines***
- **Research Environment** – why are you where you are? Who or what is important there?
- **Loan Information** *(new applicants only)*
  - Lender and servicer information, loan number, total loan amounts, loan status (e.g., in repayment/forbearance)

What Are Reviewers Looking For?

Reviewers evaluate an applicant's *potential to succeed* in an *independent* research career by rating:

- Applicant's previous **training and research experience**
- Applicant's **commitment to a research** career
- **Strength and quality** of letters of recommendation
- **Quality and appropriateness** of the research environment to prepare applicant
- Research progress (*for Renewal applications only)*

Who Else Is Involved in the Application Process?

Primary Mentor

- Supervise awardee proposed career development (i.e., including development of LRP application)
- Provide a letter of recommendation and biosketch
  - Note: independent applicants will not list a primary mentor in their application

Research Supervisor

- Submits quarterly verification of service during your LRP award
  - Note: ALL applicants must indicate a research supervisor in application; can be mentor or another individual familiar with awardee research progress)

Institutional Business Official

- Certifies and submits applicant's documentation (re: protected research time, funding, citizenship status) prior to Nov 15th application deadline

WRAP UP

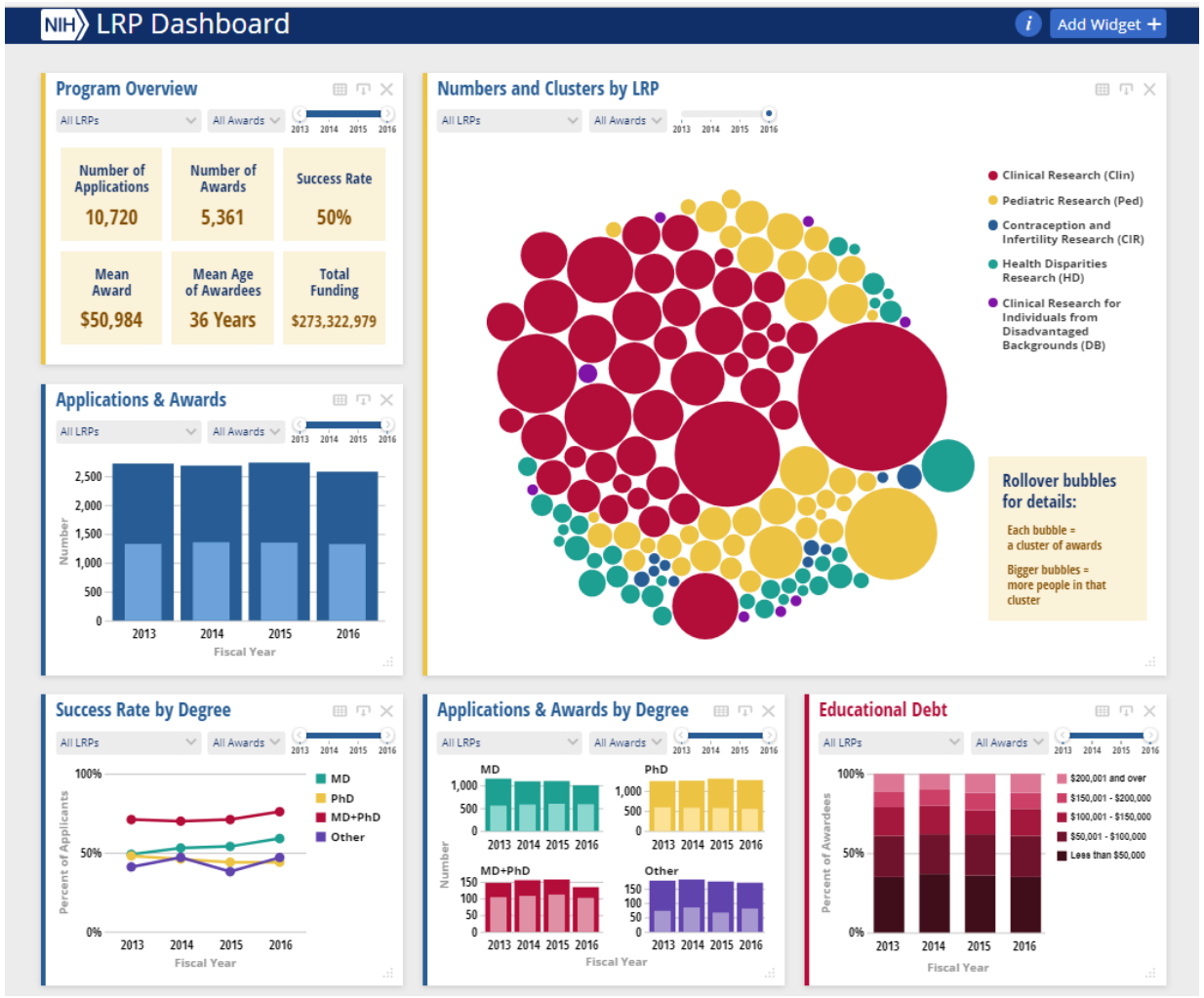
POP QUIZ

RESOURCES

LRP Website

U.S. Department of Health & Human Services
National Institutes of Health
FAQs
A-Z Index
NIH National Institutes of Health
Division of Loan Repayment
Eligibility & Programs
Data & Reports
Contact & Engage
About DLR
LRP
AMBASSADOR
LEARN ABOUT THE AMBASSADOR NETWORK
www.lrp.nih.gov
Learn more about the LRP Ambassador Program
APPLY
AWARD
RENEW
Research Supervisors/ Mentors
Referees/ Recommenders
Institutional Business Officials
For NIH Employees
LRP Ambassador Program
Supporting Scientific Discovery
The NIH Loan Repayment Programs (LRPs) are a set of programs established by Congress and designed to recruit and retain highly qualified health professionals into biomedical or biobehavioral research careers. The escalating costs of advanced education and training in medicine and clinical specialties are forcing some scientists to abandon their research careers for higher-paying private industry or private practice careers.
First Time Visitors
Use our guide to find the best place to start on our website
Download the 2018 Application Instruction Guide

LRP Data Dashboard



https://dashboard.lrp.nih.gov/

National Institutes of Health
Office of Extramural Research

LRP Ambassador Program

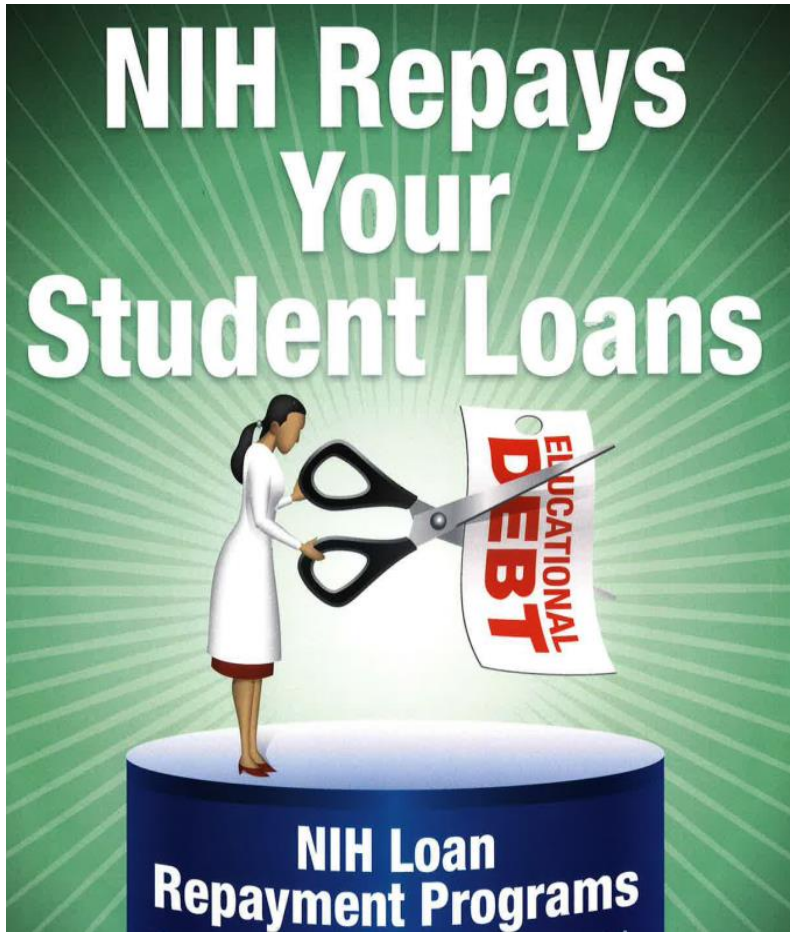
https://www.lrp.nih.gov/ambassador-program

National Institutes of Health
Office of Extramural Research

Summary

NIH LRPs will repay:

- Up to **$70K over 2 yrs** in educational loan repayment
  - Depending on debt level
- Coverage of most Federal taxes resulting from the NIH LRP
- 2 year initial contracts
  - 1 or 2 year competitive renewals
- Approximately 1,400 researchers funded yearly
- 50% application success rate overall



*****Application Deadline - Nov 15, 2018**

Role in Career Comments

Extramural LRP Awardees: FY2004 – FY2012

Sample of comments:

- The LRP allowed me to stay competitive and productive in the research community
- The LRP allowed me to even consider a research career in the face of a tremendous amount of medical school debt
- The NIH may need to cut budgets, but the LRP should be spared or the future of US medical research will be negatively impacted
- I do not think I would have stayed with my research interests
- Without it, I would be either a data wonk or teaching full-time
- The salary gap continues to widen between me and my peers who have pursued purely clinical positions
- My position in academia literally pays me half of what I would generally be offered in the private sector
- With lowered funding, decreasing jobs, extended education, low pay, and increasing educational costs, it is very very [sic] difficult to start and maintain a research career
- The LRP helped reduce the incredible disparity in salary between clinicians and researchers at my institution
- I think this is a great program and that the government needs to expand programs of this sort to encourage people to pursue research careers and to meet the needs of underserved populations `

Contact Us

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lrp@nih.gov

NIHLRP

@NIH_LRP

ericka.boone@nih.gov

Q & A

Loan Repayment Program
INFORMATION CENTER
MON-FRI, 9:00 AM - 5:00 PM EST
866 - 849 - 4047
lrp@nih.gov
https://www.lrp.nih.gov/

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Upcoming SAAPHI Events

ANNUAL MEETING – Save the Date: November 10th

SAAPHI Annual Meeting at APHA Annual Meeting & Expo in San Diego, CA
The overarching theme of this year's pre-conference meeting is "***Living History: Honoring our Past, Uplifting our Future.***"

Abstracts topics:

- *Intersection of Research, Policy and Social Determinants of Health*
- *Strengthening Academic/Community Partnership to Advance Health Equity*
- *Health Systems and Access to Care*
- *Intersection of Racism, Classism, Gender Discrimination and Social Determinants of Health*
- *Leveraging Research and Data to Inform Marginalized Populations*

INSTRUCTIONS FOR SUBMITTING ABSTRACTS

· 250 words or less and follow the standard format: Purpose/Objective, Methods, Results and Conclusion

· Submitted via submission portal (https://bit.ly/2synrWg) by **11:59 PM EST on Friday, August 31, 2018**

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THANK YOU FOR ATTENDING!