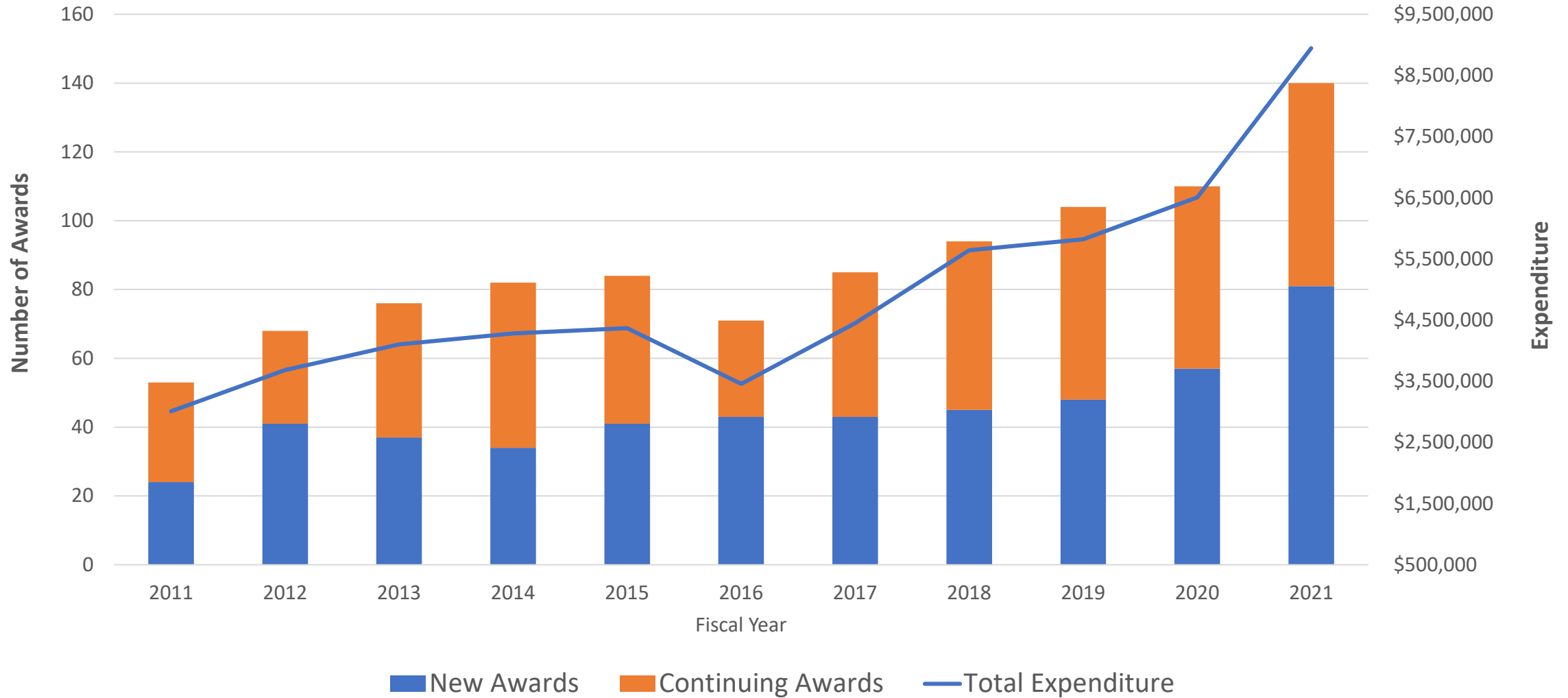




# NINDS Program Strategy and Outcomes of Funded Diversity Supplementees

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Diversity (OPEN)

# New and Continuing NINDS Diversity Supplements Awards



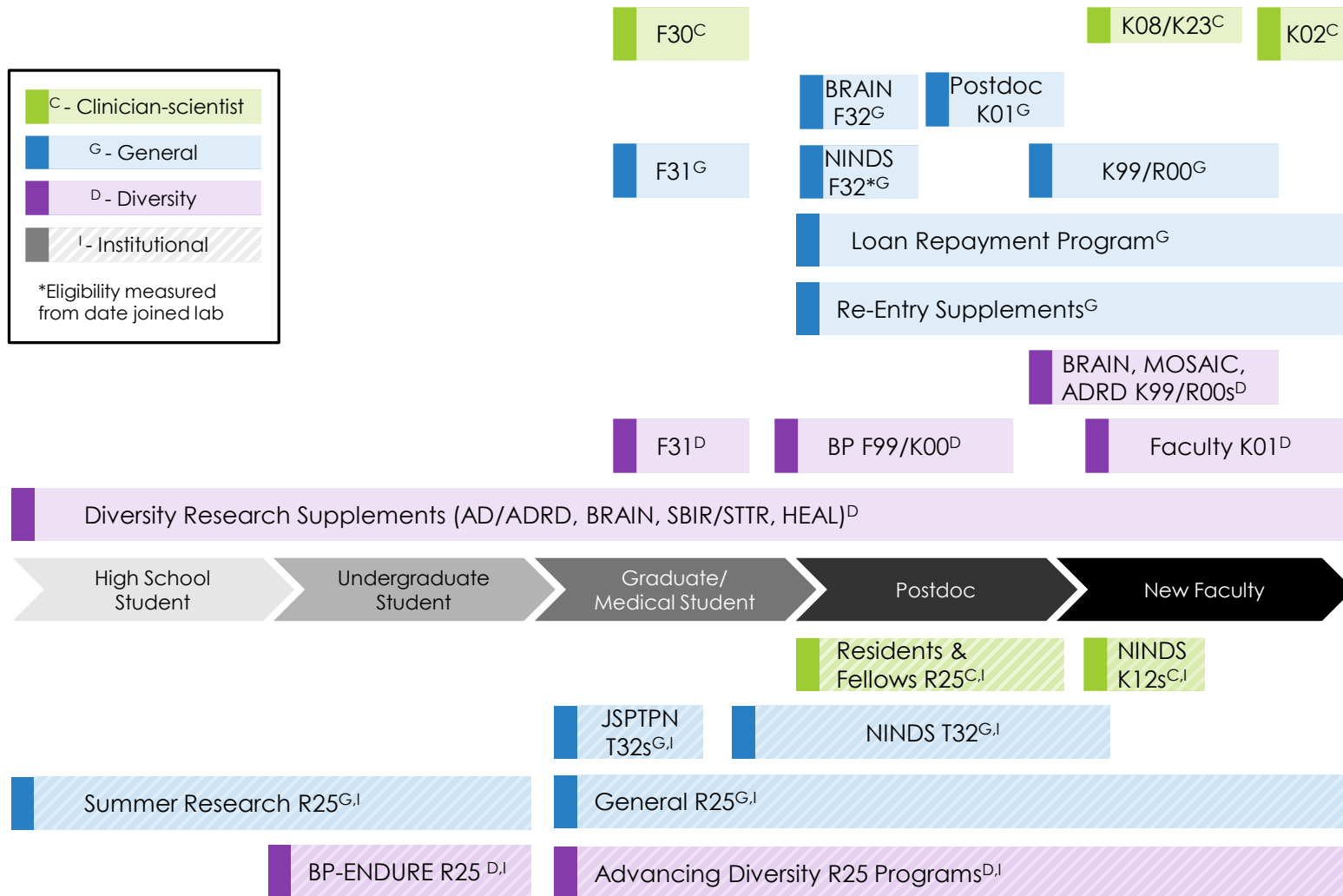
# Research Supplements to Promote Diversity Strategy: Feeder Program and Bridge to Individual Awards

- NIH Parent FOA (PA-21-071)
  - Alzheimer's Disease and Alzheimer's Disease-Related Dementias (NOT-NS-21-047)
  - HEAL (NOT-NS-20-023)
  - BRAIN Initiative (NOT-MH-22-012)
  - Supplements to Promote Diversity in Research and Development Small Businesses (PA-21-345)
  - \*Re-entry and Reintegration NOSI (NOT-OD-21-134)
- 
- Administrative supplements to existing NIH research grants (R,P,U, etc.) - high school to faculty level
  - **Supplements provide salary and fringe benefits; funds for supplies and travel**
  - Sets up mentoring relationships with individual development plans
  - Typically 2-3 years of funding to provide “**bridge funds**” while the supplementee gains the research experience, preliminary data, and other requirements to develop an application for more traditional NIH funding.
  - **Feeder program for our Diversity Fs and Ks (*expectations improve outcomes*)**

# Supplement Funding Outcomes for Training and Career Development Programs (2017 -2019)

**C** - Clinician-scientist  
**G** - General  
**D** - Diversity  
**I** - Institutional

\*Eligibility measured from date joined lab



Mechanisms	Awards	Total	Award Rate
F31	22	59	37%
F99	5	7	71%
F32	4	8	50%
K22	1	3	33%
K99	3	4	75%

- Supplementees funded 2017-2019
- Graduate and postdoc supplementees have better than average award rates for subsequent awards, like the F31, F32, and K awards.

# Comparison of General Post-Training Biomedical and Neuroscience Workforce to Supplement Outcomes

	NINDS Diversity Supplement Awardees (2006-2016, n = 176)	General Biomedical Research Workforce (2008, n = 128,000)	Recent Doctorates in the Neurosciences (2013, 6-15 years from degree, n = 4,800)
Academic Research or Teaching	43%	43%	49%
Industrial Research	9%	18%	13%
Science-Related Non-Research	41%	18%	16%
Government Research	1%	6%	#
Non-Science Related	5%	13%	14%
Unemployed	1%	2%	#

- The rate of retention in academic research is the same and the program **shows a higher rate for participants transitioning to science-related** non-research positions.
- Demonstrates program is **achieving its goals** by increasing the diversity workforce in biomedicine.
- Only **5% take positions in non-science related**, this is a lower percent than the general workforce.

## From Potential to Action: NINDS Trainees Navigate Diverse Paths to Success



Diversity is not a  
problem

It's the solution.

**NINDS, Office of Programs to Enhance  
Workforce Diversity**

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<https://www.ninds.nih.gov/About-NINDS/Workforce-Diversity/Success-Stories>