NIH Career Development Grants: K99 Success Rates and Funding, Fiscal Year 2025

Who should apply?

The Pathway to Independence Award Program is designed to help outstanding postdoctoral researchers complete needed, mentored training and transition in a timely manner to independent research careers.

- No more than **4 years of postdoctoral research experience** at the time of initial application or subsequent resubmission.
- Evidence of **research productivity** including scientific publications
- A **creative idea** for an **independent** research project (not your PI's research).

Consequently, the strongest applicants will require, and will propose, a well-conceived plan for 1–2 years of substantive mentored research training and career development that will help them become competitive candidates for tenure-track faculty positions and prepare them to launch robust, independent research programs.

Frequently Asked Questions (FAQs): NIH Grants & Funding. New Investigators Program – Pathway to Independence Award.

- https://grants.nih.gov/faqs#/New-Investigators-Program

NIH Institute / Center	Number of Applications Reviewed	Number of Applications Awarded	Success Rate	Total Funding	Website for Application information (provides: eligibility, budget, application instruction, special notes, contact info)
NCI	334	64	19.2%	$8,859,466	https://www.cancer.gov/grants-training/training/funding/early-k99
NHLBI	139	40	28.8%	$5,542,045	https://www.nhlbi.nih.gov/grants-and-training/k99-r00-transition-fact-sheet
NIDCR	33	6	18.2%	$779,086	https://www.nidcr.nih.gov/careers-training/nidcr-dual-degree-dentist-scientist-pathway-independence-award-k99r00-faqs https://www.niddk.nih.gov/research-
NIDDK	65	14	21.5%	$1,268,460	funding/process/apply/funding-mechanisms/k- awards/k99-r00
NINDS	146	27	18.5%	$3,526,465	https://www.ninds.nih.gov/funding/training-career-development/postdoctoral-fellows/nih-pathway-independence-award
NIAID	93	30	32.3%	$4,202,563	https://www.niaid.nih.gov/grants-contracts/pathway-independence-award-k99-r00
NIGMS	140	23	16.4%	$2,795,312	https://www.nigms.nih.gov/training/careerdev/Pages/PathwayIndependence.aspx
NICHD	90	20	22.2%	$2,765,905	https://www.nichd.nih.gov/grants-contracts/training-careers/extramural/career

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NEI	46	14	30.4%	$1,821,212	https://www.nei.nih.gov/grants-and-training/funding-training-and-career-development
NIEHS	43	12	27.9%	$1,452,062	https://www.niehs.nih.gov/careers/research/trainingfrom/career/k99-r00
NIA	179	14	7.8%	$1,775,288	https://www.nia.nih.gov/research/training/k99-r00-pathway-independence-awards-nia
NIAMS	39	5	12.8%	$545,912	https://www.niams.nih.gov/grants-funding/research-training-and-career-development-programs/nih-pathway-independence-awards
NIDCD	20	6	30.0%	$771,344	https://www.nidcd.nih.gov/training/career-development-awards-k-series#K99
NIMH	98	6	6.1%	$758,228	https://www.nimh.nih.gov/funding/training/nih-pathway-to-independence-award-k99-r00
NIDA	49	10	20.4%	$1,585,585	https://nida.nih.gov/about-nida/organization/divisions/division-extramural-research-der/grants-management-branch-gmb/application-instructions-r00-transition-applications
NIAAA	31	9	29.0%	$1,356,745	https://www.niaaa.nih.gov/grant-funding/how-apply-grant/r00-phase-activation
NINR	7	1	14.3%	$114,843	https://www.ninr.nih.gov/funding/grant-applicant-resources/policy-and-guidance
NHGRI	25	7	28.0%	$1,001,472	https://www.genome.gov/careers-training/NHGRI-Funding-Opportunities-Training-Career-Development
NIBIB	29	9	31.0%	$1,131,243	https://www.nibib.nih.gov/training-careers/training-opportunities/nih-pathway-independence-award-parent-k99r00
NCCIH	2	0	0.0%	$0	https://www.nccih.nih.gov/training/opportunities
NIMHD	16	2	12.5%	$218,371	https://www.nimhd.nih.gov/programs/extramural/training-career-dev/career-dev-awards.html
NLM	8	0	0.0%	$0	https://www.nlm.nih.gov/ep/pathway.html
ACTIVITY TOTAL	**1,632**	**319**	**19.5%**	**$42,271,607**	

Information from Table #204: NIH Reporter > Funding > Success Rates > Training and Research Career Development Programs > 4. Career Development Awards (Ks). https://report.nih.gov/funding/nih-budget-and-spending-data-past-fiscal-years/success-rates#:~:text=Success%20Rates&text=Download%20Reader%3A