

NIH Career Development Grants: K99 Success Rates and Funding, Fiscal Year 2024

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	245	38	15.5%	\$5,578,961	https://www.cancer.gov/grants-training/training/funding/early-k99
NHLBI	131	41	31.3%	\$5,315,029	https://www.nhlbi.nih.gov/grants-and-training/k99-r00-transition-fact-sheet
NIDCR	23	11	47.8%	\$1,547,619	https://www.nidcr.nih.gov/careers-training/nidcr-dual-degree-dentist-scientist-pathway-independence-award-k99r00-faqs
NIDDK	69	15	21.7%	\$1,364,104	https://www.niddk.nih.gov/research-funding/process/apply/funding-mechanisms/k-awards/k99-r00
NINDS	120	25	20.8%	\$3,347,868	https://www.ninds.nih.gov/funding/training-career-development/postdoctoral-fellows/nih-pathway-independence-award
NIAID	95	18	18.9%	\$2,193,567	https://www.niaid.nih.gov/grants-contracts/pathway-independence-award-k99-r00
NIGMS	162	36	22.2%	\$4,340,749	https://www.nigms.nih.gov/training/careerdev/Pages/PathwayIndependence.aspx
NICHD	71	30	42.3%	\$3,779,289	https://www.nichd.nih.gov/grants-contracts/training-careers/extramural/career

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NEI	39	12	30.8%	\$1,396,321	https://www.nei.nih.gov/grants-and-training/funding-training-and-career-development
NIEHS	41	12	29.3%	\$1,273,711	https://www.niehs.nih.gov/careers/research/trainingfrom/career/k99-r00
NIA	148	33	22.3%	\$3,986,186	https://www.nia.nih.gov/research/training/k99-r00-pathway-independence-awards-nia
NIAMS	28	7	25.0%	\$753,125	https://www.niams.nih.gov/grants-funding/research-training-and-career-development-programs/nih-pathway-independence-awards
NIDCD	26	11	42.3%	\$1,514,059	https://www.nidcd.nih.gov/training/career-development-awards-k-series#K99
NIMH	82	14	17.1%	\$1,745,053	https://www.nimh.nih.gov/funding/training/nih-pathway-to-independence-award-k99-r00
NIDA	60	17	28.3%	\$2,942,866	https://nida.nih.gov/about-nida/organization/divisions/division-extramural-researcher/grants-management-branch-gmb/application-instructions-r00-transition-applications
NIAAA	17	7	41.2%	\$1,153,428	https://www.niaaa.nih.gov/grant-funding/how-apply-grant/r00-phase-activation
NINR	9	1	11.1%	\$159,432	https://www.ninr.nih.gov/funding/grant-applicant-resources/policy-and-guidance
NHGRI	27	13	48.1%	\$1,699,475	https://www.genome.gov/careers-training/NHGRI-Funding-Opportunities-Training-Career-Development
NIBIB	19	5	26.3%	\$592,708	https://www.nibib.nih.gov/training-careers/training-opportunities/nih-pathway-independence-award-parent-k99r00
NCCIH	8	3	37.5%	\$369,546	https://www.nccih.nih.gov/training/opportunities
NIMHD	12	6	50.0%	\$679,483	https://www.nimhd.nih.gov/programs/extramural/training-career-dev/career-dev-awards.html
NLM	6	4	66.7%	\$355,659	https://www.nlm.nih.gov/ep/pathway.html
ACTIVITY TOTAL	1,438	359	25.0%	\$46,088,238	

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>