

NIH Career Development Grants: K99 Success Rates and Funding, Fiscal Year 2023

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	277	45	16.2%	\$6,121,685	https://www.cancer.gov/grants-training/training/funding/early-k99
NHLBI	167	47	28.1%	\$6,267,784	https://www.nhlbi.nih.gov/grants-and-training/k99-r00-transition-fact-sheet
NIDCR	27	9	33.3%	\$1,149,034	https://www.nidcr.nih.gov/sites/default/files/2017-09/nidcr-pathway-to-independence-awards.pdf
NIDDK	68	14	20.6%	\$1,271,880	https://www.niddk.nih.gov/research-funding/process/apply/funding-mechanisms/k-awards/k99-r00
NINDS	166	35	21.1%	\$4,590,542	https://www.ninds.nih.gov/funding/training-career-development/postdoctoral-fellows/nih-pathway-independence-award
NIAID	97	13	13.4%	\$1,529,598	https://www.niaid.nih.gov/grants-contracts/pathway-independence-award-k99-r00
NIGMS	171	41	24.0%	\$4,991,097	https://www.nigms.nih.gov/training/careerdev/Pages/PathwayIndependence.aspx
NICHD	83	29	34.9%	\$3,550,543	https://www.nichd.nih.gov/grants-contracts/training-careers/extramural/career

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NEI	55	24	43.6%	\$2,832,053	https://www.nei.nih.gov/grants-and-training/funding-training-and-career-development
NIEHS	42	11	26.2%	\$1,144,100	https://www.niehs.nih.gov/careers/research/trainingfrom/career/k99-r00
NIA	126	44	34.9%	\$5,340,189	https://www.nia.nih.gov/research/training/k99-r00-pathway-independence-awards-nia
NIAMS	24	11	45.8%	\$1,113,889	https://www.niams.nih.gov/types-funding-mechanisms-activity-codes
NIDCD	24	7	29.2%	\$849,502	https://www.nidcd.nih.gov/training/career-development-awards-k-series#K99
NIMH	114	26	22.8%	\$2,951,078	https://www.nimh.nih.gov/funding/training/nih-pathway-to-independence-award-k99-r00
NIDA	47	11	23.4%	\$1,843,860	https://nida.nih.gov/research/research-training-career-development/training-career-development-fellowships-grants/early-career-investigator-awards
NIAAA	30	18	60.0%	\$2,763,482	https://www.niaaa.nih.gov/grant-funding/how-apply-grant/r00-phase-activation
NINR	12	2	16.7%	\$217,272	https://www.ninr.nih.gov/funding/grant-programs-supported-ninr
NHGRI	19	11	57.9%	\$1,486,322	https://www.genome.gov/careers-training/NHGRI-Funding-Opportunities-Training-Career-Development
NIBIB	15	7	46.7%	\$748,310	https://www.nibib.nih.gov/training-careers/training-opportunities/nih-pathway-independence-award-parent-k99r00
NCCIH	6	1	16.7%	\$85,877	https://www.nccih.nih.gov/training/opportunities
NIMHD	11	3	27.3%	\$328,449	https://www.nimhd.nih.gov/programs/extramural/training-career-dev/career-dev-awards.html
NLM	5	3	60.0%	\$265,680	https://www.nlm.nih.gov/ep/pathway.html

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>