

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

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

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>