

National Institute on Aging

National Advisory Council on Aging

FY 2024 Annual Extramural Data Package

Presented at the January 2025 NACA Meeting

Table 1A and Figure 1A: Applications Assigned to Councils in FY 2024

Table 1B and Figure 1B: Alzheimer's Disease Applications Assigned to Councils in FY 2024

Table 2 and Figure 2: Percentile Distribution for Research Project Grants Assigned to Councils in FY 2024

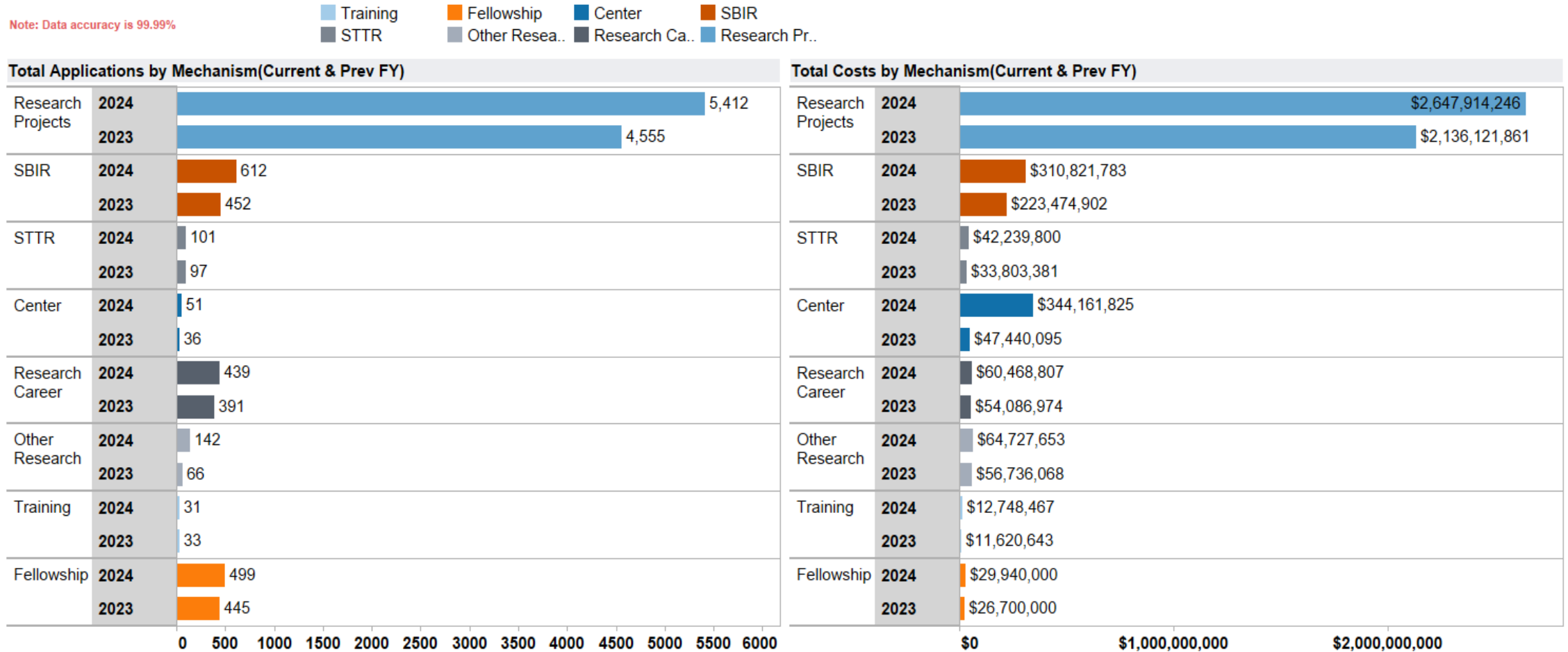
Table 1A: Applications Assigned to Councils in FY 2024
(October 2023, January 2024, May 2024, and August 2024)
(FY 2023 data included in bottom table)

Council FY										
	DAB		DBSR		DN		DGCG		Total	
	Numbers	Dollars Requested	Numbers	Dollars Requested	Numbers	Dollars Requested	Numbers	Dollars Requested	Numbers	Dollars Requested
Research Projects	915	\$329,522,210	865	\$415,037,000	3,200	\$1,680,705,295	432	\$222,649,741	5,412	\$2,647,914,246
SBIR	53	\$25,794,170	147	\$73,015,900	290	\$154,464,911	122	\$57,546,802	612	\$310,821,783
STTR	13	\$3,271,442	9	\$3,542,446	63	\$28,322,706	16	\$7,103,206	101	\$42,239,800
Center	4	\$10,211,070	33	\$254,638,069	14	\$79,312,686	0	\$0	51	\$344,161,825
Research Career	70	\$8,478,903	100	\$13,989,554	208	\$27,261,078	61	\$10,739,272	439	\$60,468,807
Other Research	29	\$5,181,542	47	\$25,217,830	54	\$29,526,620	12	\$4,801,661	142	\$64,727,653
Training	6	\$2,432,462	5	\$2,289,364	13	\$5,285,994	7	\$2,740,647	31	\$12,748,467
Fellowship	88	\$5,280,000	48	\$2,880,000	347	\$20,820,000	16	\$960,000	499	\$29,940,000
Total	1,178	\$390,171,799	1,254	\$790,610,163	4,189	\$2,025,699,290	666	\$306,541,329	7,287	\$3,513,022,581

Prev FY										
	DAB		DBSR		DN		DGCG		Total	
	Numbers	Dollars Requested	Numbers	Dollars Requested	Numbers	Dollars Requested	Numbers	Dollars Requested	Numbers	Dollars Requested
Research Projects	744	\$257,654,501	696	\$304,530,727	2,701	\$1,390,183,350	414	\$183,753,283	4,555	\$2,136,121,861
SBIR	37	\$17,519,673	100	\$46,270,915	228	\$123,562,994	87	\$36,121,320	452	\$223,474,902
STTR	14	\$4,080,841	10	\$3,037,269	61	\$23,191,465	12	\$3,493,806	97	\$33,803,381
Center	0	\$0	24	\$35,817,578	0	\$0	12	\$11,622,517	36	\$47,440,095
Research Career	46	\$5,180,181	84	\$11,599,995	186	\$24,234,979	75	\$13,071,819	391	\$54,086,974
Other Research	18	\$3,150,989	21	\$15,051,448	19	\$36,868,153	8	\$1,665,478	66	\$56,736,068
Training	5	\$2,085,568	7	\$1,309,205	15	\$5,700,805	6	\$2,525,065	33	\$11,620,643
Fellowship	100	\$6,000,000	39	\$2,340,000	286	\$17,160,000	20	\$1,200,000	445	\$26,700,000
Total	964	\$295,671,753	981	\$419,957,137	3,496	\$1,620,901,746	634	\$253,453,288	6,075	\$2,589,983,924

Data were run on 1/10/2025. Data reflect applications assigned to be administered by NIA, with potential funding from NIA, other NIH resources, and/or other federal resources. Applications that had been withdrawn and contracts were not included. Dollar amounts shown are the total first-year direct costs requested. See last page for definition of NIA grant types and award mechanisms.

Figure 1A: Applications Assigned to Councils in FY 2024
(October 2023, January 2024, May 2024, and August 2024)
(FY 2023 data included for comparison)



Data were run on 1/10/2025. Data reflect applications assigned to be administered by NIA, with potential funding from NIA, other NIH resources, and/or other federal resources. Applications that had been withdrawn and contracts were not included. Dollar amounts shown are the total first-year direct costs requested. See last page for definition of NIA grant types and award mechanisms.

Table 1B: Alzheimer's Disease Applications Assigned to Councils in FY 2024
(October 2023, January 2024, May 2024, and August 2024)
(FY 2023 data included in bottom table)

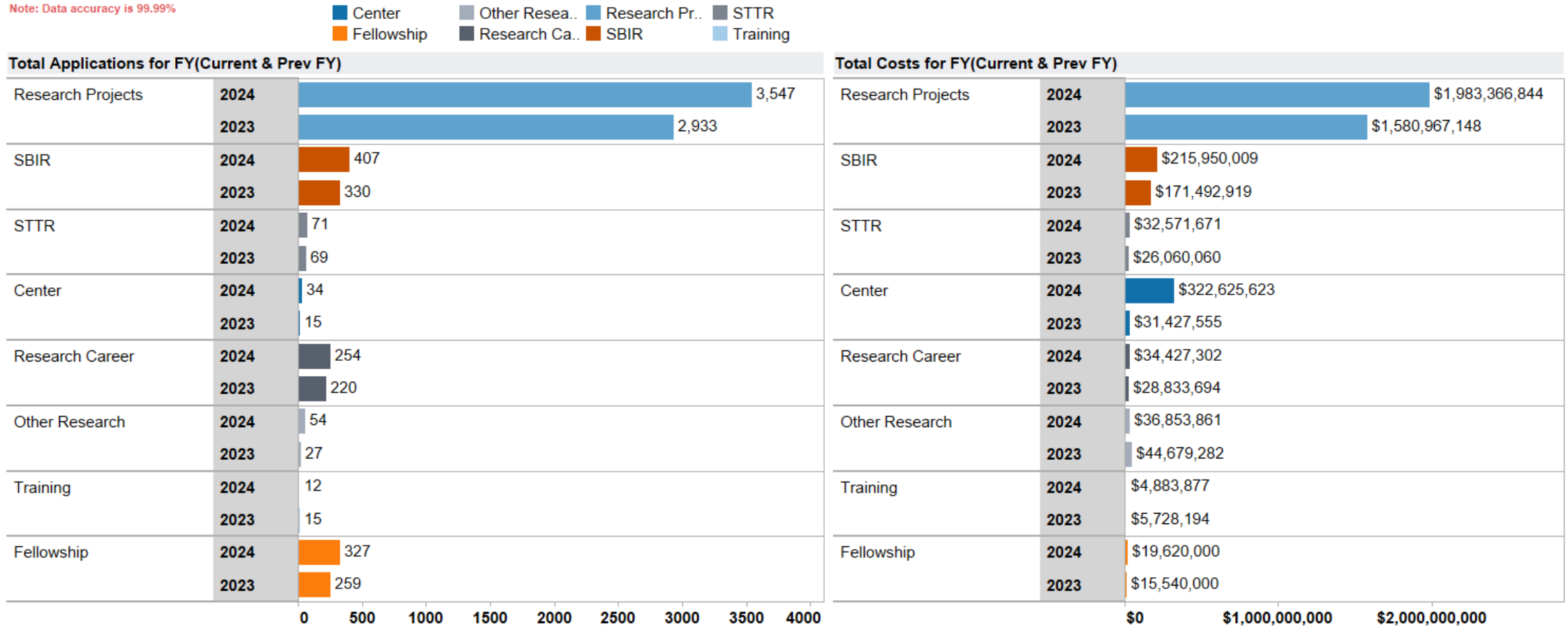
Council FY										
	DAB		DBSR		DN		DGCG		Total	
	Numbers	Dollars Requested	Numbers	Dollars Requested	Numbers	Dollars Requested	Numbers	Dollars Requested	Numbers	Dollars Requested
Research Projects	36	\$34,669,249	557	\$303,398,320	2,886	\$1,584,465,588	68	\$60,833,687	3,547	\$1,983,366,844
SBIR	0	\$0	105	\$57,961,754	270	\$143,389,762	32	\$14,598,493	407	\$215,950,009
STTR	1	\$295,483	7	\$2,899,217	60	\$27,530,142	3	\$1,846,829	71	\$32,571,671
Center	0	\$0	20	\$243,312,937	14	\$79,312,686	0	\$0	34	\$322,625,623
Research Career	1	\$138,957	63	\$8,931,538	177	\$23,078,854	13	\$2,277,953	254	\$34,427,302
Other Research	1	\$47,175	14	\$16,937,386	37	\$16,836,846	2	\$3,032,454	54	\$36,853,861
Training	0	\$0	0	\$0	12	\$4,883,877	0	\$0	12	\$4,883,877
Fellowship	4	\$240,000	24	\$1,440,000	296	\$17,760,000	3	\$180,000	327	\$19,620,000
Total	43	\$35,390,864	790	\$634,881,152	3,752	\$1,897,257,755	121	\$82,769,416	4,706	\$2,650,299,187

Prev FY										
	DAB		DBSR		DN		DGCG		Total	
	Numbers	Dollars Requested	Numbers	Dollars Requested	Numbers	Dollars Requested	Numbers	Dollars Requested	Numbers	Dollars Requested
Research Projects	23	\$25,313,279	417	\$205,965,674	2,429	\$1,307,153,949	64	\$42,534,246	2,933	\$1,580,967,148
SBIR	1	\$376,573	90	\$42,637,799	215	\$117,636,414	24	\$10,842,133	330	\$171,492,919
STTR	1	\$542,983	7	\$2,341,433	57	\$22,033,741	4	\$1,141,903	69	\$26,060,060
Center	0	\$0	13	\$29,566,264	0	\$0	2	\$1,861,291	15	\$31,427,555
Research Career	0	\$0	49	\$6,455,784	160	\$20,378,376	11	\$1,999,534	220	\$28,833,694
Other Research	0	\$0	8	\$7,653,630	17	\$36,544,467	2	\$481,185	27	\$44,679,282
Training	0	\$0	1	\$190,008	14	\$5,538,186	0	\$0	15	\$5,728,194
Fellowship	3	\$180,000	21	\$1,260,000	231	\$13,860,000	4	\$240,000	259	\$15,540,000
Total	28	\$26,412,835	606	\$296,070,592	3,123	\$1,523,145,133	111	\$59,100,292	3,868	\$1,904,728,852

These numbers may change slightly due to false negative/positive codes on AD applications. Data were run on 1/10/2025. Data reflect applications assigned to be administered by NIA, with potential funding from NIA, other NIH resources, and/or other federal resources. Applications that had been withdrawn and contracts were not included. Dollar amounts shown are the total first-year direct costs requested. See last page for definition of NIA grant types and award mechanisms.

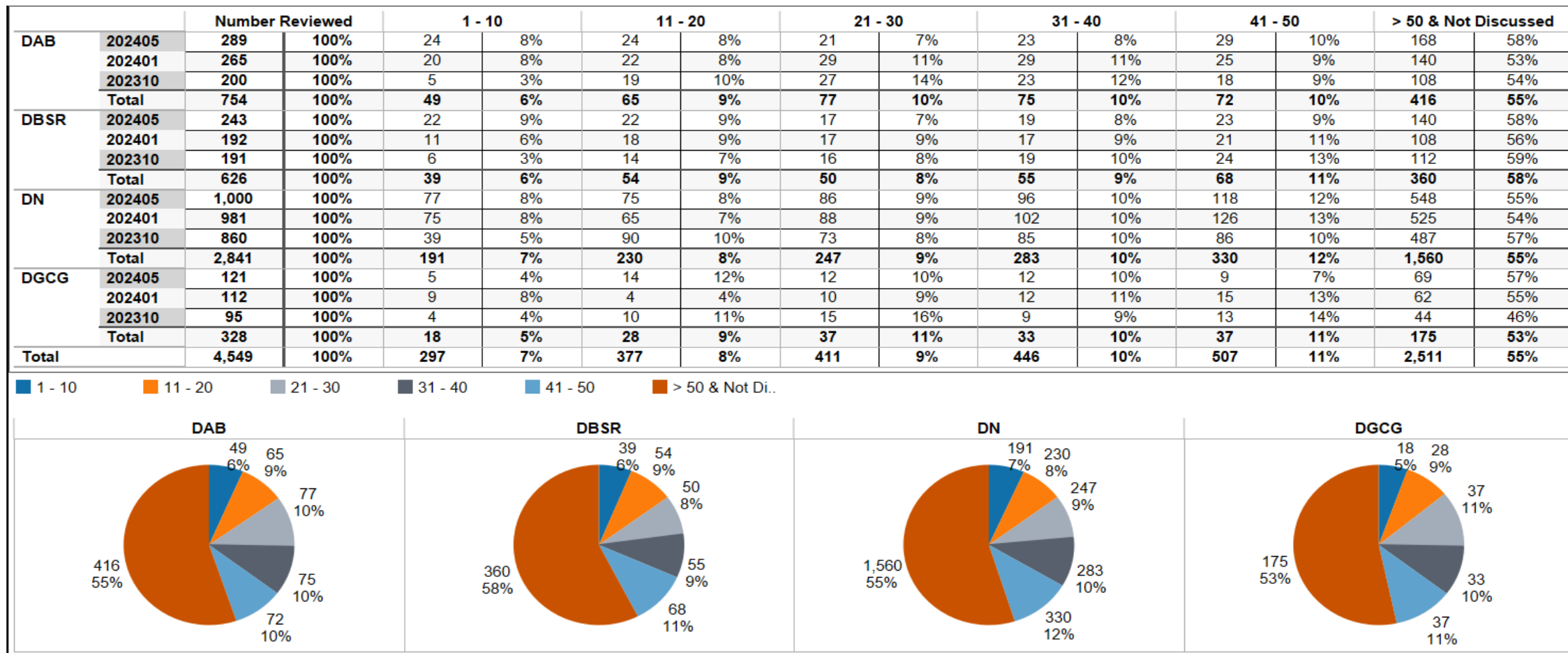
Figure 1B: Alzheimer's Disease Applications Assigned to Councils in FY 2024
(October 2023, January 2024, May 2024, and August 2024)
(FY 2023 data included for comparison)

Note: Data accuracy is 99.99%



These numbers may change slightly due to false negative/positive codes on AD applications. Data were run on 1/10/2025. Data reflect applications assigned to be administered by NIA, with potential funding from NIA, other NIH resources, and/or other federal resources. Applications that had been withdrawn and contracts were not included. Dollar amounts shown are the total first-year direct costs requested. See last page for definition of NIA grant types and award mechanisms.

Table 2 and Figure 2: Research Project Grant Applications Assigned to Councils in FY 2024
(October 2023, January 2024, and May 2024)



Data were run on 1/10/2025. Data reflect applications assigned to be administered by NIA, with potential funding from NIA, other NIH resources, and/or other federal resources. Only applications that are normally percentiled were included. As applications in response to RFAs, and a few other applications, are not normally percentiled, the number of applications in Table 2 is usually less than the corresponding number of RPG applications in Table 1A.

Grant Types and Award Mechanisms

Mechanism	Activity Code	Description
Research Projects	DP1	NIH Director's Pioneer Award (NDPA)
	DP2	NIH Director's New Innovator Awards
	P01	Research Program Projects
	R00	Research Transition Award
	R01	Research Project
	R03	Small Research Grants
	R15	Academic Research Enhancement Awards (AREA)
	R21	Exploratory/Developmental Grants
	R33	Exploratory/Developmental Grants Phase II
	R34	Planning Grant
	R35	Outstanding Investigator Award
	R36	Dissertation Award
	R37	Method to Extend Research in Time (MERIT) Award
	R56	High Priority, Short Term Project Award
	R61	Phase 1 Exploratory/Developmental Grant
	RF1	Multi-Year Funded Research Project Grant
	U01	Research Project (Cooperative Agreements)
	U19	Research Program (Cooperative Agreement)
	U34	Planning Cooperative Agreement
	UF1	Multi-Year Funded Research Project Cooperative Agreement
	UG3	Phase 1 Exploratory/Developmental Cooperative Agreement
	UH2	Exploratory/Developmental Cooperative Agreement Phase I
	UH3	Exploratory/Developmental Cooperative Agreement Phase II
SBIR	R43	Small Business Innovation Research Grants (SBIR) - Phase I
	R44	Small Business Innovation Research Grants (SBIR) - Phase II
	SB1	Commercialization Readiness Program
	U44	Small Business Innovation Research (SBIR) Cooperative Agreements - Phase II
STTR	R41	Small Business Technology Transfer (STTR) Grants - Phase I
	R42	Small Business Technology Transfer (STTR) Grants - Phase II

Mechanism	Activity Code	Description
Center	P20	Exploratory Grants
	P30	Center Core Grants
	P50	Specialized Center
	U54	Specialized Center (Cooperative Agreements)
Research Career	K00	Post-doctoral Transition Award
	K01	Research Scientist Development Award - Research & Training
	K02	Research Scientist Development Award - Research
	K07	Academic/Teacher Award
	K08	Clinical Investigator Award
	K18	Career Enhancement Award
	K22	Career Transition Award
	K23	Mentored Patient-Oriented Research Devel Awd
	K24	Midcareer Investigator Awd in Patient-Oriented Res
	K25	Mentored Quantitative Research Career Development
	K76	Emerging Leaders Career Development Award
	K99	Career Transition Award
Other Research	R13	Conferences
	R24	Resource-Related Research Projects
	R25	Education Projects
	R38	Mentored Research Pathway in Residency
	U2C	Resource-Related Research Multi-Component Projects and Centers Cooperative Agreements
	U13	Conference (Cooperative Agreement)
	U24	Resource-Related Research Project (Cooperative Agreements)
Training	D43	International Training Grants in Epidemiology (FIC)
	T32	Institutional National Research Service Award
	T35	NRSA Short-Term Research Training
Fellowship	F30	Individual Predoctoral NRSA for M.D./Ph.D. Fellowships (ADAMHA)
	F31	Predoctoral Individual National Research Service Award
	F32	Postdoctoral Individual National Research Service Award
	F33	National Research Service Award for Senior Fellows
	F99	Pre-doc to Post-doc Transition Award