

National Institute on Aging

National Advisory Council Meeting

January 2018 Council

Extramural Program Data Statistical Package

TABLE IA
National Institute on Aging
APPLICATIONS ASSIGNED TO JANUARY 2018 COUNCIL ROUND*
 (By Division and Mechanism)

	Behavioral and Social Research		Aging Biology		Geriatrics and Clinical Gerontology		Neuroscience		Totals by Category	
MECHANISM	Dollars		Dollars		Dollars		Dollars		Dollars	
	Number	Requested	Number	Requested	Number	Requested	Number	Requested	Number	Requested
Research Project Grants (R01, R03, RF1, R15, R21, R33, R34, R36, R37, P01, U01, U19, UG3)	179	65,897,998	180	52,707,099	119	49,639,551	520	200,742,600	998	368,987,248
Small Business Innovation Research Grants (SBIR) (R43, R44, SB1)	24	5,231,601	14	3,620,982	23	6,475,229	47	11,199,475	108	26,527,287
Small Business Technology Transfer Grants (STTR) (R41, R42)	1	119,352	3	555,009	4	803,974	16	4,313,572	24	5,791,907
Center Grants (P30, P50)	21	10,806,712	0	0	0	0	0	0	21	10,806,712
Research Career Awards (K awards)	18	2,151,624	15	1,759,846	11	1,618,033	25	2,918,879	69	8,448,382
Other Research Projects (R13, R24, R25, U2C, U13, U24, U54)	2	235,000	6	287,529	3	2,367,780	6	298,637	17	3,188,946
Training Grants (T32, T35)	3	571,690	10	4,593,357	7	2,371,285	10	3,436,021	30	10,972,353
Fellowships (F30, F31, F32, F33)	7	350,000	12	600,000	5	250,000	43	2,150,000	67	3,350,000
TOTALS BY DIVISION:	255	85,363,977	240	64,123,822	172	63,525,852	667	225,059,184	1,334	438,072,835

*Data were run on 12/15/17. Applications that had been withdrawn were excluded from Table I. Contracts are not included. Dollar amounts shown are the first year total direct costs requested. See last page for definition of various NIA award mechanisms.

TABLE IB - Alzheimer's Disease
National Institute on Aging
APPLICATIONS ASSIGNED TO JANUARY 2018 COUNCIL ROUND*
 (By Division and Mechanism)

	Behavioral and Social Research		Aging Biology		Geriatrics and Clinical Gerontology		Neuroscience		Totals by Category	
MECHANISM	Dollars		Dollars		Dollars		Dollars		Dollars	
	Number	Requested	Number	Requested	Number	Requested	Number	Requested	Number	Requested
Research Project Grants (R01, R03, RF1, R15, R21, R33, R34, R36, R37, P01, UH2, UG3, U01, U19)	71	36,993,471	5	3,990,082	4	1,124,070	455	214,555,619	535	256,663,242
Small Business Innovation Research Grants (SBIR) (R43, R44, SB1)	17	3,803,871	0	0	2	406,008	38	10,828,967	57	15,038,846
Small Business Technology Transfer Grants (STTR) (R41, R42)	0	0	0	0	1	294,819	16	4,760,425	17	5,055,244
Center Grants (P30, P50)	10	5,525,767	0	0	0	0	0	0	10	5,525,767
Research Career Awards (K awards)	3	335,577	0	0	0	0	23	2,735,055	26	3,070,632
Other Research Projects (R13, R24, R25, U2C, U13, U24, U54)	0	0	0	0	0	0	4	208,137	4	208,137
Training Grants (T32, T35)	0	0	0	0	0	0	5	1,270,499	5	1,270,499
Fellowships (F30, F31, F32, F33)	2	100,000	0	0	0	0	29	1,450,000	31	1,550,000
TOTALS BY DIVISION:	103	46,758,686	5	3,990,082	7	1,824,897	570	235,808,702	685	288,382,367

*Data were run on 12/7/17. Applications that had been withdrawn were excluded from Table I. Contracts are not included. Dollar amounts shown are the first year total direct costs requested. See last page for definition of various NIA award mechanisms.

TABLE II
National Institute on Aging
RESEARCH PROJECT GRANTS ASSIGNED TO THREE MOST RECENT COUNCIL ROUNDS*
January 2018, October 2017, and May 2017
(By Division and Percentile Rank)

DIVISION	Number Reviewed	Percentile Interval											
		1-10		11-20		21-30		31-40		41-50		>50 and not discussed	
Ageing Biology (DAB):													
January 2018	173	15	9%	14	8%	16	9%	18	10%	11	6%	99	57%
October 2017	193	20	10%	11	6%	14	7%	20	10%	20	10%	108	56%
May 2017	188	15	8%	25	13%	11	6%	18	10%	26	14%	93	49%
DAB Subtotal:	554	50	9%	50	9%	41	7%	56	10%	57	10%	300	54%
Behavioral and Social Research (DBSR):													
January 2018	161	9	6%	15	9%	21	13%	12	7%	22	14%	82	51%
October 2017	186	9	5%	25	13%	14	8%	23	12%	22	12%	93	50%
May 2017	177	17	10%	18	10%	15	8%	17	10%	21	12%	89	50%
DBSR Subtotal:	524	35	7%	58	11%	50	10%	52	10%	65	12%	264	50%
Geriatrics and Clinical Gerontology (DGCG):													
January 2018	105	6	6%	11	10%	9	9%	12	11%	12	11%	55	52%
October 2017	97	8	8%	8	8%	10	10%	10	10%	6	6%	55	57%
May 2017	124	8	6%	7	6%	9	7%	8	6%	11	9%	81	65%
DGCG Subtotal:	326	22	7%	26	8%	28	9%	30	9%	29	9%	191	59%
Neuroscience (DN) :													
January 2018	454	38	8%	38	8%	45	10%	49	11%	46	10%	238	52%
October 2017	394	37	9%	36	9%	32	8%	52	13%	32	8%	205	52%
May 2017	417	29	7%	31	7%	42	10%	49	12%	56	13%	210	50%
DN Subtotal:	1265	104	8%	105	8%	119	9%	150	12%	134	11%	653	52%
GRAND TOTAL (Last Three Council Rounds):	2669	211	8%	239	9%	238	9%	288	11%	285	11%	1408	53%

*Data were run on 12/15/2017. 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 II is usually less than the corresponding number of RPG applications in Table IA.

NIA AWARD MECHANISMS

RESEARCH PROJECT GRANTS: P01 - Research Program Project, R01 - Research Project (Traditional), R03 - Small Research Grant, R15 - Academic Research Enhancement Award (AREA), R21 - Exploratory/Developmental Research Grant, R33 - Exploratory/Developmental Grants Phase II, R34 - Clinical Trial Planning Grant, R36 - Aging Research Dissertation Awards to Increase Diversity, R37 – Method to Extend Research in Time (MERIT) Award, R56 - High Priority Short Term Project Award, RF1 – Multi-Year Funded Research Project Grant, UH2 – Cooperative Agreement Research Project, UG3 – Cooperative Agreement Research Project, U01 - Cooperative Agreement Research Project, U19 – Cooperative Agreement Research Project

SMALL BUSINESS INNOVATION RESEARCH GRANTS: R43 - Small Business Innovation Research (SBIR) Grant - Phase I, R44 - Small Business Innovation Research (SBIR) Grant - Phase II, SB1-Commercialization Readiness Program

SMALL BUSINESS TECHNOLOGY TRANSFER GRANTS: R41 - Small Business Technology Transfer (STTR) Grant - Phase I, R42 - Small Business Technology Transfer (STTR) Grant - Phase II

CENTER MECHANISMS: P30 - Center Core Grant, P50 - Specialized Center Grant

OTHER RESEARCH PROJECTS: R13 - Scientific Meeting Grant, R24 - Research Resource Grant, R25 - Education Project Grant, U2C - Resource-Related Research Multi-Component Projects and Centers Cooperative Agreements, U13 - Cooperative Agreement Scientific Meeting Award, U24 - Cooperative Agreement – Resource-related Research Award, U54 – Cooperative Agreement Specialized Center

RESEARCH CAREER AWARDS: K01 - Mentored Research Scientist Development Award, K02 - Independent Scientist Award, K07 - Academic Career Award, K08 - Mentored Clinical Scientist Development Award, K12 - Mentored Clinical Scientist Development Program Award, K23 - Mentored Patient-Oriented Research Career Development Award, K24 - Mid-career Investigator Award in Patient-Oriented Research, K25 - Mentored Quantitative Research Career Development Award, K26 - Mid-career Investigator Award in Mouse Pathobiology Research, K99/R00 - NIH Pathway to Independence (PI) Award

TRAINING GRANTS: T32 - Institutional Research Training National Research Service Award, T35 - Short-Term Institutional Research Training National Research Service Award

FELLOWSHIPS: F30 - Ruth L. Kirschstein National Research Service Awards for Individual Predoctoral MD/PhD Fellows, F31 - Ruth L. Kirschstein National Research Service Awards for Individual Predoctoral Fellows, F32 - Ruth L. Kirschstein National Research Service Awards (NRSA) for Individual Postdoctoral Fellows, F33 - Ruth L. Kirschstein National Research Service Awards (NRSA) for Individual Senior Fellows

LOAN REPAYMENT MECHANISMS: L30 - Clinical Research Loan Repayment Program, L40 - Pediatric Research Loan Repayment Program