

National Institute on Aging

National Advisory Council Meeting

JANUARY

2017

Extramural Program Data Statistical Package

FINAL

TABLE IA
National Institute on Aging
APPLICATIONS ASSIGNED TO JANUARY 2017 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)	168	58,742,744	213	61,458,879	88	28,340,699	424	168,828,983	893	317,371,305
Small Business Innovation Research Grants (SBIR) (R43, R44, SB1)	10	2,617,318	9	1,533,766	28	7,230,557	41	12,631,907	88	24,013,548
Small Business Technology Transfer Grants (STTR) (R41, R42)	5	891,171	2	352,740	3	713,208	13	2,251,609	23	4,208,728
Center Grants (P30, P50)	0	0	0	0	0	0	1	107,823	1	107,823
Research Career Awards (K awards)	19	2,423,399	16	1,767,066	10	1,607,406	23	3,005,904	68	8,803,775
Other Research Projects (R13, R24, R25, U2C, U13, U24, U54)	3	128,029	17	1,730,703	0	0	5	1,157,385	25	3,016,117
Training Grants (T32, T35)	8	2,287,743	5	1,980,506	4	1,178,219	9	4,144,500	26	9,590,968
Fellowships (F30, F31, F32, F33)	9	450,000	13	650,000	3	150,000	36	1,800,000	61	3,050,000
TOTALS BY DIVISION:	222	67,540,404	275	69,473,660	136	39,220,089	552	193,928,111	1,185	370,162,264

*Data were run on 12/20/16. Applications that had been withdrawn were excluded from Table I. Contracts are not included.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 1B - Alzheimer's Disease
National Institute on Aging
APPLICATIONS ASSIGNED TO JANUARY 2017 COUNCIL ROUND*
 (By Division and Mechanism)

	Behavioral and Social Research		Aging Biology		Geriatrics and Clinical Gerontology		Neuroscience		Totals by Category	
MECHANISM	Number	Dollars Requested	Number	Dollars Requested	Number	Dollars Requested	Number	Dollars Requested	Number	Dollars Requested
Research Project Grants (R01, R03, R15, R21, R33, R34, R36, R37, P01, U01, U19, UH2)	57	25,547,034	13	4,243,384	3	1,695,744	360	173,564,422	433	205,050,584
Small Business Innovation Research Grants (SBIR) (R43, R44, SB1)	4	707,751	0	0	4	1,591,257	39	14,046,185	47	16,345,193
Small Business Technology Transfer Grants (STTR) (R41, R42)	4	873,239	0	0	0	0	12	2,365,582	16	3,238,821
Center Grants (P30, P50)	0	0	0	0	0	0	1	107,823	1	107,823
Research Career Awards (K awards)	8	1,052,016	0	0	1	151,783	19	2,430,078	28	3,633,877
Projects (R13, R24, R25, U13, U24)	1	48,983	0	0	0	0	3	1,082,645	4	1,131,628
Training Grants (T32, T35)	0	0	0	0	0	0	2	1,382,222	2	1,382,222
Fellowships (F30, F31, F32, F33)	2	100,000	0	0	0	0	25	1,250,000	27	1,350,000
TOTALS BY DIVISION:	76	28,329,023	13	4,243,384	8	3,438,784	461	196,228,957	558	232,240,148

*Data were run on 12/21/16. Applications that had been withdrawn were excluded from Table I. Contracts are not included. Dollar amounts shown are the first year total costs requested. See last page for definition of various NIA award mechanisms.

TABLE 2
National Institute on Aging
RESEARCH PROJECT GRANTS ASSIGNED TO THREE MOST RECENT COUNCIL ROUNDS*
January 2017, September 2016, and May 2016
(By Division and Percentile Rank)

DIVISION	Percentile Interval												
	Number Reviewed	1-10		11-20		21-30		31-40		41-50		>50 and not discussed	
Aging Biology (DAB):													
January 2017	203	22	11%	18	9%	13	6%	22	11%	20	10%	108	53%
September 2016	228	17	7%	17	7%	26	11%	26	11%	21	9%	121	53%
May 2016	198	22	11%	18	9%	14	7%	13	7%	17	9%	114	58%
DAB Subtotal:	629	61	10%	53	8%	53	8%	61	10%	58	9%	343	55%
Behavioral and Social Research (DBSR):													
January 2017	162	11	7%	14	9%	13	8%	18	11%	18	11%	88	54%
September 2016	150	9	6%	21	14%	11	7%	17	11%	12	8%	80	53%
May 2016	192	13	7%	26	14%	17	9%	13	7%	21	11%	102	53%
DBSR Subtotal:	504	33	7%	61	12%	41	8%	48	10%	51	10%	270	54%
Geriatrics and Clinical Gerontology (DGCG):													
January 2017	86	6	7%	9	10%	5	6%	10	12%	5	6%	51	59%
September 2016	108	4	4%	8	7%	11	10%	7	6%	12	11%	66	61%
May 2016	129	13	10%	13	10%	10	8%	8	6%	9	7%	76	59%
DGCG Subtotal:	323	23	7%	30	9%	26	8%	25	8%	26	8%	193	60%
Neuroscience (DN) :													
January 2017	401	36	9%	42	10%	31	8%	42	10%	46	11%	204	51%
September 2016	419	30	7%	30	7%	35	8%	49	12%	48	11%	227	54%
May 2016	514	42	8%	57	11%	42	8%	48	9%	59	11%	266	52%
DN Subtotal:	1334	108	8%	129	10%	108	8%	139	10%	153	11%	697	52%
GRAND TOTAL (Last Three Council Rounds):	2790	225	8%	273	10%	228	8%	273	10%	288	10%	1503	54%

*Data were run on 12/20/16. Only applications that had a percentile 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 I.

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, UH2 – Cooperative Agreement Research Project, U01 - Cooperative Agreement Research Project Award, 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, U2C - Resource-Related Research Multi-Component Projects and Centers Cooperative Agreements, U13 - Cooperative Agreement Scientific Meeting Award, U24 - Cooperative Agreement – Resource-related Research Award, R24 - Research Resource Grant, R25 - Education Project Grant

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