

National Institute on Aging

National Advisory Council Meeting

OCTOBER 2017 Council

Extramural Program Data Statistical Package

FINAL

TABLE IA
National Institute on Aging
APPLICATIONS ASSIGNED TO OCTOBER 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)	203	81,369,986	208	60,904,942	110	55,843,423	472	188,775,132	993	386,893,483
Small Business Innovation Research Grants (SBIR) (R43, R44, SB1)	0	0	0	0	0	0	0	0	0	0
Small Business Technology Transfer Grants (STTR) (R41, R42)	0	0	0	0	0	0	0	0	0	0
Center Grants (P30, P50)	0	0	0	0	0	0	4	1,173,824	4	1,173,824
Research Career Awards (K awards)	19	2,371,880	11	1,248,163	12	1,763,052	23	2,760,092	65	8,143,187
Other Research Projects (R13, R24, R25, U2C, U13, U24, U54)	1	49,414	6	155,298	2	97,966	2	108,800	11	411,478
Training Grants (T32, T35)	0	0	0	0	0	0	0	0	0	0
Fellowships (F30, F31, F32, F33)	14	700,000	14	700,000	2	100,000	42	2,100,000	72	3,600,000
TOTALS BY DIVISION:	237	84,491,280	239	63,008,403	126	57,804,441	543	194,917,848	1,145	400,221,972

*Data were run on 08/18/17. Applications that had been withdrawn were excluded from Table I. Contracts are not included.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*
APPLICATIONS ASSIGNED TO OCTOBER 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, UH2, UG3, U01, U19)	98	56,730,870	16	7,750,128	5	2,043,571	439	212,861,193	558	279,385,762
Small Business Innovation Research Grants (SBIR) (R43, R44, SB1)	0	0	0	0	0	0	0	0	0	0
Small Business Technology Transfer Grants (STTR) (R41, R42)	0	0	0	0	0	0	0	0	0	0
Center Grants (P30, P50)	0	0	0	0	0	0	4	1,173,824	4	1,173,824
Research Career Awards (K awards)	8	1,031,166	1	119,608	0	0	21	2,566,272	30	3,717,046
Other Research Projects (R13, R24, R25, U2C, U13, U24, U54)	0	0	0	0	0	0	1	49,800	1	49,800
Training Grants (T32, T35)	0	0	0	0	0	0	0	0	0	0
Fellowships (F30, F31, F32, F33)	3	150,000	0	0	0	0	35	1,750,000	38	1,900,000
TOTALS BY DIVISION:	109	57,912,036	17	7,869,736	5	2,043,571	500	218,401,089	631	286,226,432

*RCDC Data for AD/ADRD category were run on 9/05/17. These number may slightly change due to false negative/positive applications. Applications that had been withdrawn were excluded from Table I. Contracts are not included. Dollar amounts shown are the first year approximate total costs requested. See last page for definition of various NIA award mechanisms.

TABLE IC
National Institute on Aging
APPLICATIONS ASSIGNED TO AUGUST 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)	26	5,638,639	88	30,583,900	4	780,237	71	37,085,266	189	74,088,042
Small Business Innovation Research Grants (SBIR) (R43, R44, SB1)	25	6,509,256	10	3,263,627	39	9,394,018	42	10,694,024	116	29,860,925
Small Business Technology Transfer Grants (STTR) (R41, R42)	5	1,121,286	2	384,710	4	859,669	12	2,896,322	23	5,261,987
Center Grants (P30, P50)	0	0	0	0	0	0	0	0	0	0
Research Career Awards (K awards)	0	0	0	0	0	0	0	0	0	0
Other Research Projects (R13, R24, R25, U2C, U13, U24, U54)	0	0	0	0	0	0	4	37,142,203	4	37,142,203
Training Grants (T32, T35)	1	122,332	0	0	0	0	3	947,158	4	1,069,490
Fellowships (F30, F31, F32, F33)	0	0	0	0	0	0	0	0	0	0
TOTALS BY DIVISION:	57	13,391,513	100	34,232,237	47	11,033,924	132	88,764,973	336	147,422,647

*Data were run on 08/18/17. Applications that had been withdrawn were excluded from Table I. Contracts are not included. Most of the RPG applications were on Alzheimer's disease. 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*
October 2017, May 2017, and January 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	
Aging Biology (DAB):													
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%
January 2017	203	22	11%	18	9%	13	6%	22	11%	20	10%	108	53%
DAB Subtotal:	584	57	10%	54	9%	38	7%	60	10%	66	11%	309	53%
Behavioral and Social Research (DBSR):													
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%
January 2017	162	11	7%	14	9%	13	8%	18	11%	18	11%	88	54%
DBSR Subtotal:	525	37	7%	57	11%	42	8%	58	11%	61	12%	270	51%
Geriatrics and Clinical Gerontology (DGCG):													
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%
January 2017	86	6	7%	9	10%	5	6%	10	12%	5	6%	51	59%
DGCG Subtotal:	307	22	7%	24	8%	24	8%	28	9%	22	7%	187	61%
Neuroscience (DN) :													
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%
January 2017	401	36	9%	42	10%	31	8%	42	10%	46	11%	204	51%
DN Subtotal:	1212	102	8%	109	9%	105	9%	143	12%	134	11%	619	51%
GRAND TOTAL (Last Three Council Rounds):	2628	218	8%	244	9%	209	8%	289	11%	283	11%	1385	53%

*Data were run on 8/18/2017. 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 2 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, 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, 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