

National Institute on Aging

National Advisory Council Meeting

Annual Statistical Package 2016

Presented at the January 2017 NACA Meeting

Table I: Applications Assigned to Council Rounds in FY 2016

Table II: Percentile Distribution for Research Project Grants Assigned to Council Rounds in FY2016

TABLE I
National Institute on Aging
APPLICATIONS ASSIGNED TO COUNCILS IN FY2016 (September 2015, January 2016, May 2016, and August 2016) *
(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, U34, UH2)	555	176742147	703	183986023	424	127484379	1196	473591400	2878	961,803,949
Small Business Innovation Research Grants (SBIR) (R43, R44)	47	10675588	23	5879499	75	16078834	134	41446680	279	74,080,601
Small Business Technology Transfer Grants (STTR) (R41, R42)	9	1893988	1	167491	14	3078573	47	9997580	71	15,137,632
Center Grants (P30, P50)	0	0	0	0	8	6456069	31	23302593	39	29,758,662
Research Career Awards (K awards)	38	4927835	62	6497165	36	5263735	86	10169674	222	26,858,409
Other Research Projects (R13, R24, R25, U13, U24)	17	8424480	15	664346	6	275822	7	1299251	45	10,663,899
Training Grants (T32, T35)	16	4358556	6	2015520	4	1051927	10	2498433	36	9,924,436
Fellowships (F30, F31, F32, F33)	35	1400000	54	2160000	15	600000	102	14880000	206	19,040,000
TOTALS BY DIVISION:	717	207,022,594	810	199,210,044	567	159,689,339	1,511	562,305,611	3,776	1,147,267,588

Applications that had been withdrawn were excluded from Table I. Contracts are not included.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 2
National Institute on Aging
RESEARCH PROJECT GRANTS ASSIGNED TO THREE MOST RECENT COUNCIL ROUNDS*
May 2016, January 2016 and September 2015
(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):													
May 2016	198	22	11%	18	9%	14	7%	13	7%	17	9%	114	58%
January 2016	183	21	11%	20	11%	18	10%	12	7%	14	8%	98	54%
September 2015	229	28	12%	25	11%	18	8%	16	7%	21	9%	121	53%
DAB Subtotal:	610	71	12%	63	10%	50	8%	41	7%	52	9%	333	55%
Behavioral and Social Research (DBSR):													
May 2016	192	13	7%	26	14%	17	9%	13	7%	21	11%	102	53%
January 2016	156	18	12%	11	7%	17	11%	13	8%	16	10%	81	52%
September 2015	155	17	11%	12	8%	18	12%	9	6%	20	13%	79	51%
DBSR Subtotal:	503	48	10%	49	10%	52	10%	35	7%	57	11%	262	52%
Geriatrics and Clinical Gerontology (DGCG):													
May 2016	129	13	10%	13	10%	10	8%	8	6%	9	7%	76	59%
January 2016	103	11	11%	12	12%	5	5%	4	4%	13	13%	58	56%
September 2015	127	7	6%	10	8%	14	11%	15	12%	15	12%	66	52%
DGCG Subtotal:	359	31	9%	35	10%	29	8%	27	8%	37	10%	200	56%
Neuroscience (DN) :													
May 2016	514	42	8%	57	11%	42	8%	48	9%	59	11%	266	52%
January 2016	293	27	9%	22	8%	29	10%	28	10%	34	12%	153	52%
September 2015	300	24	8%	34	11%	31	10%	32	11%	33	11%	146	49%
DN Subtotal:	1107	93	8%	113	10%	102	9%	108	10%	126	11%	565	51%
GRAND TOTAL (Last Three Council Rounds):	2579	243	9%	260	10%	233	9%	211	8%	272	11%	1360	53%

*Data was run on 04/13/16. 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