

National Institute on Aging

National Advisory Council Meeting

Annual Statistical Package 2015

Presented at the January 2016 NACA Meeting

Table I: Applications Assigned to Council Rounds in FY 2015

Table II: Percentile Distribution for Research Project Grants Assigned to Council Rounds in FY2015

TABLE I
National Institute on Aging
APPLICATIONS ASSIGNED TO COUNCILS IN FY2015 (September 2014, January 2015, May 2015, and August 2015) *
(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)	578	186,587,964	748	192,054,515	320	117,027,171	1094	376,062,962	2740	871,732,612
Small Business Innovation Research Grants (SBIR) (R43, R44)	33	6,505,249	13	2,954,748	42	11,535,423	84	28,507,937	172	49,503,357
Small Business Technology Transfer Grants (STTR) (R41, R42)	3	432,387	3	489,238	12	2,564,405	12	3,394,966	30	6,880,996
Center Grants (P30, P50)	0	0	13	8,148,422	6	4,985,699	24	27,069,545	43	40,203,666
Research Career Awards (K awards)	34	4,334,309	59	6,547,909	35	5,011,342	87	10,659,313	215	26,552,873
Other Research Project (R13, R24, R25, U13, U24)	9	1,380,244	18	1,555,747	5	2,558,736	2	120,000	34	5,614,727
Training Grants (T32, T35)	18	3,811,806	5	1,406,380	15	1,652,964	11	3,173,830	49	10,044,980
Fellowships (F30, F31, F32, F33)	38	1,520,000	41	1,640,000	10	400,000	99	3,960,000	188	7,520,000
TOTALS BY DIVISION:	713	203,051,959	859	213,156,959	435	145,335,740	1,314	448,988,553	3,471	1,018,053,211

Applications that had been withdrawn were excluded from Table I. Contracts are not included.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*
September 2014, January 2015 and May 2015
(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):													
May 2015	218	18	8%	11	5%	26	12%	21	10%	27	12%	115	53%
January 2015	226	15	7%	23	10%	20	9%	27	12%	28	12%	113	50%
September 2014	223	24	11%	14	6%	18	10%	23	11%	23	10%	121	54%
DAB Subtotal:	667	57	9%	48	7%	64	10%	71	11%	78	12%	349	52%
Behavioral and Social Research (DBSR):													
May 2015	179	16	9%	14	8%	15	8%	12	7%	21	12%	101	56%
January 2015	195	17	9%	26	13%	13	7%	24	12%	21	11%	94	48%
September 2014	157	22	14%	15	10%	8	5%	15	10%	19	12%	78	50%
DBSR Subtotal:	531	55	10%	55	10%	36	7%	51	10%	61	11%	273	51%
Geriatrics and Clinical Gerontology (DGCG):													
May 2015	101	9	9%	15	15%	6	6%	15	15%	11	11%	45	45%
January 2015	93	9	10%	7	8%	10	11%	8	9%	11	12%	48	52%
September 2014	69	6	9%	6	9%	6	9%	5	7%	8	12%	38	55%
DGCG Subtotal:	263	24	9%	28	11%	22	8%	28	11%	30	11%	131	50%
Neuroscience (DN) :													
May 2015	342	41	12%	20	6%	28	8%	32	9%	40	12%	181	53%
January 2015	342	38	11%	34	10%	28	8%	26	8%	31	9%	185	54%
September 2014	272	21	8%	24	9%	27	10%	18	7%	18	7%	164	60%
DN Subtotal:	956	100	10%	78	8%	83	9%	76	8%	89	9%	530	55%
GRAND TOTAL (Last Three Council Rounds):	2417	236	10%	209	9%	205	8%	226	9%	258	11%	1283	53%

*Data was run on 04/13/15. 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, R56 - High Priority Short Term Project Award, UH2 - Cooperative Agreement Research Project, U01 - Cooperative Agreement Research Project Award, U19 - Cooperative Agreement Research Project, RF1 - Multi-year Funded Research Project Grant

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

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, U54 - Specialized Center (Cooperative Agreements)

OTHER RESEARCH PROJECTS: R13 - Scientific Meeting Grant, 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