

National Institute on Aging

National Advisory Council Meeting

Annual Statistical Package 2013

Presented at the February 2014 NACA Meeting

Table I: Applications Assigned to Councils in FY 2013
(May 2013, January 2013 and October 2012 Councils)

Table II: Percentile Distribution for Research Project Grants Assigned to Council Rounds in FY2013
(May 2013, January 2013 and October 2012 Councils)

TABLE I
National Institute on Aging
APPLICATIONS ASSIGNED TO COUNCILS IN FY2013 (May 2013, January 2013 and October 2012 Councils)*
 (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, R56, P01, U01, U19)	663	202,390,536	608	180,683,424	321	101,772,181	1057	360,882,122	2649	845,728,263
Small Business Innovation Research Grants (SBIR) (R43, R44)	45	10,422,528	20	4,799,504	42	11,565,351	88	22,759,043	195	49,546,426
Small Business Technology Transfer Grants (STTR) (R41, R42)	1	422,572	1	248,602	0	0	14	2,454,816	16	3,125,990
Center Grants (P30, P50)	1	757,311	0	0	10	6,580,027	1	298,500	12	7,635,838
Research Career Awards (K awards)	39	5,098,472	33	3,995,916	38	5,311,892	83	10,612,529	193	25,018,809
Other Research Projects (R13, R24, R25, U13, U24)	16	3,849,426	23	3,095,785	10	2,509,802	14	2,121,641	63	11,576,654
Training Grants (T32, T35)	9	2,592,501	6	2,998,939	5	1,877,909	7	2,054,146	27	9,523,495
Fellowships (F30, F31, F32, F33)	29	1,160,000	92	3,680,000	25	1,000,000	123	4,920,000	269	\$10,760,000
TOTALS BY DIVISION:	803	226,693,346	783	199,502,170	451	130,617,162	1,387	406,102,797	3,424	962,915,475

*Applications that had been withdrawn were excluded from Table I. Contracts are not included.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 2012, January 2013 and May 2013
(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-2013	191	15	8%	18	9%	16	8%	12	6%	15	8%	115	60%
January-2013	157	11	7%	12	8%	16	10%	17	11%	17	11%	84	54%
September-2012	178	18	10%	19	11%	13	7%	15	8%	20	11%	93	52%
DAB Subtotal:	526	44	8%	49	9%	45	9%	44	8%	52	10%	292	56%
Behavioral and Social Research (DBSR):													
May-2013	175	19	11%	20	11%	11	6%	13	7%	15	9%	97	55%
January-2013	189	19	10%	17	9%	13	7%	25	13%	17	9%	98	52%
September-2012	213	15	7%	19	9%	20	9%	26	12%	20	9%	113	53%
DBSR Subtotal:	577	53	9%	56	10%	44	8%	64	11%	52	9%	308	53%
Geriatrics and Clinical Gerontology (DGCG):													
May-2013	66	8	12%	4	6%	4	6%	6	9%	5	8%	39	59%
January-2013	66	8	12%	7	11%	12	18%	5	8%	5	8%	29	44%
September-2012	72	4	6%	4	6%	7	10%	5	7%	9	13%	43	60%
DGCG Subtotal:	204	20	10%	15	7%	23	11%	16	8%	19	9%	111	54%
Neuroscience (DN) :													
May-2013	330	34	10%	26	8%	32	10%	35	11%	33	10%	170	52%
January-2013	321	28	9%	21	7%	22	7%	42	13%	40	12%	168	52%
September-2012	332	33	10%	33	10%	27	8%	41	12%	31	9%	167	50%
DN Subtotal:	983	95	10%	80	8%	81	8%	118	12%	104	11%	505	51%
GRAND TOTAL (Last Three Council Rounds):	2290	212	9%	200	9%	193	8%	242	11%	227	10%	1216	53%

*Data were run on 04/30/13. 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), RF1 – Multi-year 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, U01 - Cooperative Agreement Research Project Award, UF1 – Multi-year Cooperative Agreement Research Project Award, U19 – Multi-project Cooperative Agreement Research Project Award

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

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