

National Institute on Aging

National Advisory Council Meeting

Annual Statistical Package 2012

Presented at the January 2013 NACA Meeting

Table I: Applications Assigned to Councils in FY 2012
(May 2011, January 2011 and October 2010 Councils)

Table II: Percentile Distribution for Research Project Grants Assigned to Council Rounds in FY2012 & FY2011
(FY 2011: May 2012, January 2012 and October 2011 Councils)
(FY 2010: May 2011, January 2011 and October 2010 Councils)

TABLE I
APPLICATIONS ASSIGNED TO COUNCILS IN FY 2012 (May 2011, January 2011 and October 2010 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, R56, P01, U01, U19)	543	150,656,069	493	124,207,621	263	87,746,890	887	248,968,784	2186	611,579,364
Small Business Innovation Research Grants (SBIR) (R43, R44)	56	10,976,805	19	3,843,577	53	8,632,617	86	18,602,984	214	42,055,983
Small Business Technology Transfer Grants (STTR) (R41, R42)	1	812,702	0	0	2	581,341	9	1,458,858	12	2,852,901
Center Grants (P30, P50)	18	7,670,547	1	755,830	2	1,750,918	3	2,241,092	24	12,418,387
Research Career Awards (K awards)	39	4,705,049	32	3,282,561	26	3,756,729	74	9,092,425	171	20,836,764
Other Research Projects (R13, R24, R25, U13, U24)	6	241,947	11	621,203	4	323,143	14	2,650,311	35	3,836,604
Training Grants (T32, T35)	9	2,483,221	4	1,547,601	6	1,218,777	8	3,237,059	27	8,486,658
Fellowships (F30, F31, F32, F33)	23	884,000	78	3,051,000	15	570,000	114	4,440,000	230	\$8,945,000
TOTALS BY DIVISION:	695	178,430,340	638	137,309,393	371	104,580,415	1,195	290,691,513	2,899	711,011,661

*Applications that had been withdrawn were excluded from Table I. Contracts are not included.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
PERCENTILE DISTRIBUTION FOR RESEARCH PROJECT GRANTS ASSIGNED TO COUNCIL ROUNDS IN FY2012 and FY2011*
FY 2011: May 2012, January 2012 and October 2011 Councils and FY 2010: May 2011, January 2011 and October 2010 Councils (By
Division and Percentile Rank)

DIVISION	Number Reviewed	Percentile Interval											
		1-10		11-20		21-30		31-40		41-50		> 50 or Not Scored	
Ageing Biology (DAB):													
May-2012	171	14	8%	16	9%	9	5%	14	8%	12	7%	106	62%
January-2012	133	16	12%	7	5%	9	7%	11	8%	23	17%	67	50%
October-2011	147	16	11%	13	9%	17	12%	13	9%	11	7%	77	52%
May-2011	144	11	8%	15	10%	15	10%	9	6%	7	5%	87	60%
January-2011	184	20	11%	22	12%	17	9%	21	11%	12	7%	92	50%
October-2010	189	20	11%	21	11%	17	9%	17	9%	12	6%	102	54%
DAB Subtotal:	968	97	10%	94	10%	84	9%	85	9%	77	8%	531	55%
Behavioral and Social Research (DBSR):													
May-2012	197	10	5%	18	9%	21	11%	20	10%	19	10%	109	55%
January-2012	142	19	13%	8	6%	12	8%	15	11%	15	11%	73	51%
October-2011	113	11	10%	9	8%	11	10%	13	12%	8	7%	61	54%
May-2011	142	19	13%	18	13%	14	10%	8	6%	12	8%	71	50%
January-2011	136	13	10%	14	10%	14	10%	17	13%	14	10%	64	47%
October-2010	159	13	8%	15	9%	14	9%	24	15%	19	12%	74	47%
DBSR Subtotal:	889	85	10%	82	9%	86	10%	97	11%	87	10%	452	51%
Geriatrics and Clinical Gerontology (DGCG):													
May-2012	76	6	8%	6	8%	9	12%	11	14%	3	4%	41	54%
January-2012	56	7	13%	6	11%	7	13%	3	5%	9	16%	24	43%
October-2011	60	6	10%	7	12%	6	10%	4	7%	5	8%	32	53%
May-2011	94	4	4%	8	9%	8	9%	6	6%	6	6%	62	66%
January-2011	68	5	7%	10	15%	6	9%	5	7%	9	13%	33	49%
October-2010	108	11	10%	9	8%	10	9%	13	12%	9	8%	56	52%
DGCG Subtotal:	462	39	8%	46	10%	46	10%	42	9%	41	9%	248	54%
Neuroscience (DN) :													
May-2012	292	29	10%	26	9%	31	11%	28	10%	32	11%	146	50%
January-2012	286	20	7%	25	9%	21	7%	33	12%	24	8%	163	57%
October-2011	244	17	7%	18	7%	33	14%	26	11%	30	12%	120	49%
May-2011	318	38	12%	27	8%	32	10%	26	8%	24	8%	171	54%
January-2011	340	43	13%	32	9%	26	8%	33	10%	37	11%	169	50%
October-2010	412	38	9%	42	10%	39	9%	38	9%	40	10%	215	52%
DN Subtotal:	1892	185	10%	170	9%	182	10%	184	10%	187	10%	984	52%
GRAND TOTAL (Last Six Council Rounds):	4211	406	10%	392	9%	398	9%	408	10%	392	9%	2215	53%

*Data compiled from previous Council reports. 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, U01 - 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