

National Institute on Aging

JANUARY 2011

National Advisory Council Meeting

Extramural Program Data Statistical Package ¹

Note:

(1) Final data for each Council round of a fiscal year are presented to the January Council meeting of the following fiscal year.

NATIONAL INSTITUTE ON AGING
NATIONAL ADVISORY COUNCIL MEETING
Statistical Package
January 2011

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NIA AWARD MECHANISMS

Note: Research Career Awards (K series), though a component of the Other Research Projects budget category, are shown separately in these tables to provide additional information.

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
- 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

TABLE I
National Institute on Aging
APPLICATIONS ASSIGNED TO JANUARY 2011 COUNCIL ROUND*
 (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, U54)	141	38,960,043	185	56,755,326	73	26,258,498	354	102,919,369	753	224,893,236
Small Business Innovation Research Grants (SBIR) (R43, R44)	18	3,377,567	3	861,330	16	3,086,091	25	5,201,307	62	12,526,295
Small Business Technology Transfer Grants (STTR) (R41, R42)	2	352,474	0	0	0	0	3	857,368	5	1,209,842
Center Grants (P30, P50)	0	0	0	0	0	0	0	0	0	0
Research Career Awards (K awards)	11	1,238,965	6	630,068	4	436,358	21	2,277,163	42	4,582,554
Other Research Projects (R13, R24, R25, U13, U24)	1	30,000	3	95,201	3	164,740	2	1,596,401	9	1,886,342
Training Grants (T32, T35)	12	3,707,891	0	0	4	849,627	6	1,629,048	22	6,186,566
Fellowships (F30, F31, F32, F33)	9	1,046,000	26	380,000	6	222,000	54	2,290,000	95	3,938,000
TOTALS BY DIVISION:	194	48,712,940	223	58,721,925	106	31,017,314	465	116,770,656	988	255,222,835

*See Notes 1, 2, 3 and 4 in the Appendix
 Data sampled on October 6, 2010

TABLE II
National Institute on Aging
RESEARCH PROJECT GRANTS ASSIGNED TO THREE MOST RECENT COUNCIL ROUNDS*
January 2011, October 2010 (Non-ARRA) and May 2010 (Non-ARRA)
(By Division and Percentile Rank)

DIVISION	Number Reviewed	Percentile Interval											
		0.1-10.0		10.1-20.0		20.1-30.0		30.1-40.0		40.1-50.0		> 50.0 or Not Scored	
Aging Biology (DAB):													
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%
May-2010	171	20	12%	14	8%	18	11%	19	11%	16	9%	84	49%
DAB Subtotal:	544	60	11%	57	10%	52	10%	57	10%	40	7%	278	51%
Behavioral and Social Research (DBSR):													
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%
May-2010	162	13	8%	19	12%	18	11%	16	10%	10	6%	86	53%
DBSR Subtotal:	457	39	9%	48	11%	46	10%	57	12%	43	9%	224	49%
Geriatrics and Clinical Gerontology (DGCG):													
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%
May-2010	99	14	14%	10	10%	15	15%	7	7%	8	8%	45	45%
DGCG Subtotal:	275	30	11%	29	11%	31	11%	25	9%	26	9%	134	49%
Neuroscience (DN) :													
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%
May-10	376	51	14%	34	9%	37	10%	41	11%	47	13%	166	44%
DN Subtotal:	1128	132	12%	108	10%	102	9%	112	10%	124	11%	550	49%
GRAND TOTAL (Last Three Council Rounds):	2404	261	11%	242	10%	231	10%	251	10%	233	10%	1186	49%

* See notes 1, 3, and 5 on the Appendix on page 6.

Data sampled on 12/8/2010

H:StatPak/NIA/JANUARY 2011/Table 2

Appendix

Notes Regarding Tables I and II

Note 1: (Re: Tables I & II) Data for Table I were run on 10/6/10. Only applications assigned to a division by that date were included. (Five applications for the January 2011 Council had not been assigned at that time.) Applications that had been withdrawn by that date were excluded from Table I. For Table II, run on 12/8/10, only applications that had been assigned to a division, reviewed, and percentiled by that time were included. Four grant applications in the RPG line did not meet these criteria at the time Table II was prepared. Dollar amounts shown are direct costs only.

Note 2: (Re: Table I) Research Program Grant (RPG) applications shown in the first line include P01 (Program Projects), R01 (Research Projects), R03 (Small Research Grants), R15 (Academic Research Enhancement Awards), R21 (Exploratory/Developmental Awards), R33 (Exploratory/Developmental Grants Phase II), R34 (Clinical Trial Planning Grant Awards), R36 (Aging Research Dissertation Awards to Increase Diversity) and U01 (Cooperative Agreements). Contracts are not included. Costs shown are the first year total direct costs requested. Facilities and Administrative costs are not included.

Note 3: (Re: Table I & II) Data include applications to be reviewed by Council, applications considered not competitive and applications requesting \$50,000 or less.

Note 4: (Re: Table I) The data may include revisions to existing grants. These revisions are counted as separate applications except in the Center line.

Note 5: (Re: Table II) The data include RPG applications where percentiling was used to rank the applications. As applications responding 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 in line 1 of Table I.