

National Institute on Aging

MAY 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
May 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 MAY 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, UH2)	242	54,026,144	188	40,110,863	131	33,813,398	346	89,882,799	907	217,833,204
Small Business Innovation Research Grants (SBIR) (R43, R44)	12	2,047,158	3	618,351	13	1,933,783	22	4,158,442	50	8,757,734
Small Business Technology Transfer Grants (STTR) (R41, R42)	1	390,133	0	0	1	93,791	2	646,641	4	1,130,565
Center Grants (P30, P50)	0	0	0	0	10	7,358,353	13	12,324,158	23	19,682,511
Research Career Awards (K awards)	13	1,706,141	8	886,625	20	3,233,379	33	3,947,314	74	9,773,459
Other Research Projects (R13, R24, R25, U13, U24)	2	50,000	5	133,011	2	144,447	0	0	9	327,458
Training Grants (T32, T35)	0	0	0	0	0	0	0	0	0	0
Fellowships (F30, F31, F32, F33)	16	662,000	42	1,628,000	7	270,000	42	1,600,000	107	4,160,000
TOTALS BY DIVISION:	286	58,881,576	246	43,376,850	184	46,847,151	458	112,559,354	1,174	261,664,931

*See Notes 1, 2, 3 and 4 in the Appendix
 Data sampled on April 13, 2011

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

DIVISION	Number Reviewed	Percentile Interval											
		1-10		11-20		21-30		31-40		41-50		>50 and not discussed	
Ageing Biology (DAB):													
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:	517	51	10%	58	11%	49	9%	47	9%	31	6%	281	54%
Behavioral and Social Research (DBSR):													
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:	437	45	10%	47	11%	42	10%	49	11%	45	10%	209	48%
Geriatrics and Clinical Gerontology (DGCG):													
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:	270	20	7%	27	10%	24	9%	24	9%	24	9%	151	56%
Neuroscience (DN) :													
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:	1070	119	11%	101	9%	97	9%	97	9%	101	9%	555	52%
GRAND TOTAL (Last Three Council Rounds):	2294	235	10%	233	10%	212	9%	217	9%	201	9%	1196	52%

* See notes 1, 3, and 5 on the Appendix on page 6.
Data shown above was sampled on 4/13/2011.
H:StatPak/NIA/May 2011/Table 2

Appendix

Notes Regarding Tables I and II

Note 1: (Re: Tables I & II) Data for Table I were run on 4/13/11. Only applications assigned to a division by that date were included. (Two applications for the May 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 4/13/11, only applications that had been assigned to a division, reviewed, and percentiled by that time were included. Six 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 of RPG applications in Table I.