

National Institute on Aging

MAY 2006

National Advisory Council Meeting

Extramural Program Data Statistical Package

DRAFT^{1,2}

(4/12/06)

Notes:

- (1) Because reviews and program assignments were incomplete when these data were analyzed, these tables are incomplete.
- (2) 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 2006

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NIA AWARD MECHANISMS

Note: The Small Research Grant Awards (R03s) and Research Career Awards (K series), though a component of the Research Project Grants and Other Research Projects budget categories, respectively, 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 - Planning Grant
- 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 GRANTS

- P20 - Exploratory Grants
- P30 - Center Core Grant
- P50 - Specialized Center 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 Awards
- 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

OTHER RESEARCH PROJECTS

- R13 - Scientific Meeting Grant
- U13 - Cooperative Agreement Scientific Meeting Award
- U24 - Cooperative Agreement – Resource-related research project
- R24 - Research Resource Grant
- R25 - Education Project Grant

TRAINING GRANTS

- T15 - Continuing Education Training National Research Service Award
- T32 - Institutional National Research Service Award
- T35 - Short-Term Research Training National Research Service Award

FELLOWSHIPS

- F30- Ruth L. Kirschstein National Research Service Awards for Individual Predoctoral MD/PhD Fellows (F30)
- F31 - Ruth L. Kirschstein National Research Service Awards for Individual Predoctoral Fellows (F31)
- F32 - Ruth L. Kirschstein National Research Service Awards for Individual Postdoctoral Fellows (F32)
- F33 - National Research Service Award for Senior Fellows (F33)

LOAN REPAYMENT MECHANISMS

- L30 – Clinical Research Loan Repayment Program
- L40 - Loan Repayment Program for Pediatric Research

TABLE I
National Institute on Aging
APPLICATIONS ASSIGNED TO MAY 2006 COUNCIL ROUND*
(By Program and Mechanism) * *

	Behavioral and Social Research		Biology of Aging		Geriatrics and Clinical Gerontology		Neuroscience and Neuropsychology of Aging		Totals by Category	
	Number	Dollars Requested	Number	Dollars Requested	Number	Dollars Requested	Number	Dollars Requested	Number	Dollars Requested
MECHANISM										
Research Project Grants (R01,R15,R21,R34,R36,R37, P01,U01)	124	35,550,644	290	62,191,208	94	28,644,814	346	98,806,566	854	225,193,232
Small Grants (R03)	64	3,253,334	14	700,000	4	233,700	21	1,073,250	103	5,260,284
Small Business Innovation Research Grants (SBIR) (R43, R44)	21	3,046,275	6	1,241,177	20	2,806,022	22	5,199,351	69	12,292,825
Small Business Technology Transfer Grants (STTR) (R41, R42)	1	79,367	1	72,429	3	405,572	5	1,219,479	10	1,776,847
Center Grants (P20, P30, P50, P60)	0	0	0	0	7	8,825,204	18	15,640,059	25	24,465,263
Research Career Awards (K awards)	25	3,427,768	14	1,921,825	20	3,077,009	34	4,719,054	93	13,145,656
Other Research Projects (R13, R24, R25, U13, U24)	4	262,089	4	269,881	0	0	4	238,085	12	770,055
Training Grants (T15, T32, T35)	0	0	0	0	0	0	0	0	0	0
Fellowships (F30, F31, F32, F33)	5	0	17	0	2	0	17	0	41	0
TOTALS BY PROGRAM:	244	45,619,477	346	66,396,520	150	43,992,321	467	126,895,844	1,207	282,904,162

* See Notes 1, 2, 3 and 4:

** Data sampled 4/7/2006

TABLE II
National Institute on Aging
RESEARCH PROJECT GRANTS ASSIGNED TO THREE MOST RECENT COUNCIL ROUNDS*
May 2006, January 2006, and October 2005
(By Program and Percentile Rank)

PROGRAM/BRANCH	Number Reviewed	Percentile Interval											
		0-10.0		10.1-20.0		20.1-30.0		30.1-40.0		40.1-50.0		> 50.0, or Not Scored	
Behavioral and Social Research (BSR):													
May-2006	180	10	6%	24	13%	17	9%	21	12%	17	9%	91	51%
January-2006	153	22	14%	13	8%	16	10%	14	9%	7	5%	81	53%
October-2005	123	13	11%	12	10%	17	14%	10	8%	6	5%	65	53%
BSR Subtotal:	456	45	10%	49	11%	50	11%	45	10%	30	7%	237	52%
Biology of Aging (BAP):													
May-2006	219	24	11%	17	8%	17	8%	15	7%	17	8%	129	59%
January-2006	168	15	9%	20	12%	16	10%	15	9%	17	10%	85	51%
October-2005	205	21	10%	22	11%	20	10%	15	7%	13	6%	114	56%
BAP Subtotal:	592	60	10%	59	10%	53	9%	45	8%	47	8%	328	55%
Geriatrics and Clinical Gerontology Program (GCG):													
May-2006	66	10	15%	11	17%	3	5%	8	12%	1	2%	33	50%
January-2006	70	7	10%	10	14%	9	13%	3	4%	8	11%	33	47%
October-2005	70	3	4%	9	13%	4	6%	11	16%	8	11%	35	50%
GCG subtotal:	206	20	10%	30	15%	16	8%	22	11%	17	8%	101	49%
Neuroscience and Neuropsychology of Aging (NNA):													
May-2006	331	37	11%	32	10%	28	8%	28	8%	40	12%	166	50%
January-2006	283	34	12%	28	10%	22	8%	34	12%	25	9%	140	49%
October-2005	348	31	9%	31	9%	34	10%	33	9%	25	7%	194	56%
NNA Subtotal:	962	102	11%	91	9%	84	9%	95	10%	90	9%	500	52%
GRAND TOTAL (last three Council Rounds):	2216	227	10%	229	10%	203	9%	207	9%	184	8%	1166	53%

* See notes 1, 3, 4, and 5
Data sampled on 4/7/2006
H:StatPak/May 2006/Table 2

Appendix

Notes Regarding Tables I and II

Note 1: (Re: Tables I & II) Tables were run on 4/7/06. Only applications assigned to a program by that date were included. (One application for the May 2006 Council had not been assigned at that time.). Applications that had been withdrawn by that date were excluded. For Table II, only applications that had been assigned to a program, reviewed, and percentiled by that time were included. (Fifteen grant applications in the RPG line did not meet these criteria at the time Table II was prepared.)

Note 2: (Re: Table I) Research Program Grant applications shown in the first line include R01 (Research Projects), P01 (Program Projects), R15 (Academic Research Enhancement Awards), R21 (Exploratory/Developmental Awards), R34 (Clinical Trial Planning Grant Awards) and U01 (Cooperative Agreements). Small grant applications (R03) are shown separately on the following line. 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 competing supplements to existing grants. These supplements are counted as separate applications except in the Center line.

Note 5: (Re: Table II) The data include Research Project Grants that were percentiled in review, excluding R15s. That is why the "number reviewed" in Table II is less than the corresponding number of applications in line 1 of Table I. In addition, applications in response to RFAs are not percentiled.