

National Institute on Aging

OCTOBER 2007

National Advisory Council Meeting

Extramural Program Data Statistical Package ^{1,2}

Notes:

(1) Because reviews and program assignments were incomplete when these data were analyzed, these tables are incomplete. (See Appendix for a further explanation of eight applications that were not included in these tables).

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

(8/21/2007)

NATIONAL INSTITUTE ON AGING
NATIONAL ADVISORY COUNCIL MEETING

STATISTICAL PACKAGE
OCTOBER 2007

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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 - Exploratory/Development 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 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
- K99/R00 - NIH Pathway to Independence (PI) Award (K99/R00)

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

T32 - Institutional National Research Service Award

T35 - Short-Term Research Training National Research Service Award

FELLOWSHIPS

F30- National Research Service Awards for Individual Predoctoral MD/PhD Fellows

F31 - Predoctoral Individual National Research Service Award

F32 - Postdoctoral Individual National Research Service Award

F33 - National Research Service Award for Senior Fellows

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 OCTOBER 2007 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	
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)	132	36,629,252	165	34,989,202	109	38,363,331	372	119,348,343	778	229,330,128
Small Business Innovation Research Grants (SBIR) (R43, R44)	12	2,246,965	2	705,869	18	2,187,512	13	3,845,640	45	8,985,986
Small Business Technology Transfer Grants (STTR) (R41, R42)	1	162,026	1	246,029	3	462,080	9	1,943,295	14	2,813,430
Center Grants (P30, P50)	0	0	0	0	0	0	1	250,000	1	250,000
Research Career Awards (K awards)	14	1,613,110	11	1,118,795	14	1,664,719	30	3,234,911	69	7,631,535
Other Research Projects (R13, R24, R25, U13, U24)	1	89,649	2	50,000	0	0	2	47,462	5	187,111
Training Grants (T15, T32, T35)	0	0	0	0	0	0	0	0	0	0
Fellowships ** (F30, F31, F32, F33)	15	620,000	24	979,000	8	309,000	46	1,975,000	93	3,883,000
TOTALS BY PROGRAM:	175	41,361,002	205	38,088,895	152	42,986,642	473	130,644,651	1,005	253,081,190

* See Notes 1,2,3 and 4 in Appendix

** Data compiled 08/21/07 from data collected on 6/27/2007

TABLE II
National Institute on Aging
RESEARCH PROJECT GRANTS ASSIGNED TO THREE MOST RECENT COUNCIL ROUNDS*
October 2007, May 2007, and January 2007
(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):													
October-2007	131	18	14%	16	12%	9	7%	13	10%	10	8%	65	50%
May-2007	147	22	15%	13	9%	14	10%	6	4%	14	10%	78	53%
January-2007	136	18	13%	15	11%	10	7%	11	8%	15	11%	67	49%
BSR Subtotal:	414	58	14%	44	11%	33	8%	30	7%	39	9%	210	51%
Biology of Aging (BAP):													
October-2007	143	16	11%	10	7%	16	11%	17	12%	5	3%	79	55%
May-2007	152	18	12%	7	5%	19	13%	10	7%	14	9%	84	55%
January-2007	184	15	8%	18	10%	12	7%	18	10%	18	10%	103	56%
BAP Subtotal:	479	49	10%	35	7%	47	10%	45	9%	37	8%	266	56%
Geriatrics and Clinical Gerontology Program (GCG):													
October-2007	105	7	7%	6	6%	4	4%	8	8%	18	17%	62	59%
May-2007	62	7	11%	7	11%	4	6%	6	10%	7	11%	31	50%
January-2007	73	8	11%	5	7%	5	7%	9	12%	9	12%	37	51%
GCG Subtotal:	240	22	9%	18	8%	13	5%	23	10%	34	14%	130	54%
Neuroscience and Neuropsychology of Aging (NNA):													
October-2007	349	41	12%	39	11%	30	9%	29	8%	34	10%	176	50%
May-2007	289	32	11%	32	11%	22	8%	33	11%	27	9%	143	49%
January-2007	324	31	10%	23	7%	37	11%	42	13%	24	7%	167	52%
NNA Subtotal:	962	104	11%	94	10%	89	9%	104	11%	85	9%	486	51%
GRAND TOTAL (Last Three Council Rounds):	2095	233	11%	191	9%	182	9%	202	10%	195	9%	1092	52%

* See notes 1, 3, 4, and 5
Data sampled on 8/21/2007
H:StatPak/Oct2007/Table 2

Appendix

Notes Regarding Tables I and II

Note 1: (Re: Tables I & II) Data for Table I were run on 6/27/07. Only applications assigned to a program by that date were included. (Seven applications for the October 2007 Council had not been assigned at the time this table was assembled on 8/21/2007.) Applications that had been withdrawn by that date were excluded from Table I. For Table II, run on 8/21/07, only applications that had been assigned to a program, reviewed, and percentiled by that time were included. One grant application 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. In summary the data in Table II include P01, R01, R03, R21, and U01 applications to NIA for October 2007 Council as long as they are not in response to an RFA and have been percentiled.