National Institute on Aging

JANUARY 2008

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 2008

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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/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 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 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

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 JANUARY 2008 COUNCIL ROUND*
(By Program and Mechanism)

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
Research Project Grants (R01, R03, R15, R21, R33, R34, R36, R37, R56, P01, U01)	121	38,491,075	160	46,620,195	64	18,301,037	283	86,358,061	628	189,770,368
Small Business Innovation Research Grants (SBIR) (R43, R44)	15	3,794,723	0	0	15	2,801,307	15	2,913,870	45	9,509,900
Small Business Technology Transfer Grants (STTR) (R41, R42)	1	112,527	1	100,000	2	185,935	3	353,727	7	752,189
Center Grants (P30, P50)	0	0	0	0	16	12,883,194	2	337,926	18	13,221,120
Research Career Awards (K awards)	13	1,582,807	9	850,850	13	1,400,488	21	2,306,889	56	6,141,034
Other Research Projects (R13, R24, R25, U13, U24)	3	191,005	2	55,155	1	25,786	3	114,950	9	386,896
Training Grants (T32, T35)	10	2,673,746	5	2,089,063	8	2,155,382	9	3,222,696	32	10,140,887
Fellowships (F30, F31, F32, F33)	8	332,000	33	1,264,000	5	182,000	28	1,176,000	74	2,954,000
TOTALS BY PROGRAM:	171	47,177,883	210	50,979,263	124	37,935,129	364	96,784,119	869	232,876,394

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

** Data compiled on 11/26/2007 from data collected on 11/07/07

TABLE II

National Institute on Aging

RESEARCH PROJECT GRANTS ASSIGNED TO THREE MOST RECENT COUNCIL ROUNDS*

January 2008, October 2007, and May 2007

(By Program and Percentile Rank)

PROGRAM/BRANCH	Number Reviewed	Percentile Interval										> 50.0, or Not Scored	
		0-10.0		10.1-20.0		20.1-30.0		30.1-40.0		40.1-50.0			
Behavioral and Social Research (BSR):													
January-2008	110	15	14%	15	14%	11	10%	9	8%	13	12%	47	43%
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%
BSR Subtotal:	**388**	**55**	**14%**	**44**	**11%**	**34**	**9%**	**28**	**7%**	**37**	**10%**	**190**	**49%**
Biology of Aging (BAP):													
January-2008	150	13	9%	16	11%	17	11%	20	13%	13	9%	71	47%
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%
BAP Subtotal:	**445**	**47**	**11%**	**33**	**7%**	**52**	**12%**	**47**	**11%**	**32**	**7%**	**234**	**53%**
Geriatrics and Clinical Gerontology (GCG):													
January-2008	57	7	12%	4	7%	5	9%	5	9%	4	7%	32	56%
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%
GCG Subtotal:	**224**	**21**	**9%**	**17**	**8%**	**13**	**6%**	**19**	**8%**	**29**	**13%**	**125**	**56%**
Neuroscience and Neuropsychology of Aging (NNA):													
January-2008	259	23	9%	23	9%	16	6%	22	8%	23	9%	152	59%
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%
NNA Subtotal:	**897**	**96**	**11%**	**94**	**10%**	**68**	**8%**	**84**	**9%**	**84**	**9%**	**471**	**53%**
GRAND TOTAL (Last Three Council Rounds):	**1954**	**219**	**11%**	**188**	**10%**	**167**	**9%**	**178**	**9%**	**182**	**9%**	**1020**	**52%**

*   See notes 1, 3, and 5

Data sampled on 12/19/2007

H:StatPak/Jan2008/Table 2

Appendix

Notes Regarding Tables I and II

Note 1: (Re: Tables I & II) Data for Table I were run on 11/07/07. Only applications assigned to a program by that date were included. (Eight applications for the January 2008 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 12/19/07, only applications that had been assigned to a program, reviewed, and percentiled by that time were included.   Only two 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.   In summary the data in Table II include P01, R01, R03, R21, and U01 applications to NIA for the January 2008 Council as long as they are not in response to an RFA and have been percentiled.