National Institute on Aging

MAY 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

MAY 2008

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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/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 MAY 2008 COUNCIL ROUND*

(By Program and Mechanism)

		ioral and Research	Biology of Aging		and	iatrics Clinical ontology	Neurops	ience and ychology aging	Totals by Category		
MECHANISM		Dollars		Dollars	Dollars			Dollars		Dollars	
	Number	Requested	Number	Requested	Number	Requested	Number	Requested	Number	Requested	
Research Project Grants (R01, R03, R15, R21, R33, R34, R36, R37, P01, U01)	160	36,833,369	187	39,881,835	140	59,614,211	314	88,044,317	801	224,373,732	
Small Business Innovation Research Grants (SBIR) (R43, R44)	13	1,755,506	2	596,719	9	1,945,499	13	2,372,300	37	6,670,024	
Small Business Technology Transfer Grants (STTR) (R41, R42)	2	424,102	1	250,000	3	693,212	6	930,992	12	2,298,306	
Center Grants (P20, P30, P50, P60)	0	0	0	0	0	0	0	0	0	0	
Research Career Awards (K awards)	21	2,714,981	21	2,944,909	21	3,073,981	31	3,697,929	94	12,431,800	
Other Research Projects (R13, R24, R25, U13, U24)	3	112,260	2	80,520	0	0	3	135,500	8	328,280	
Training Grants (T15, T32, T35)	0	0	0	0	0	0	0	0	0	0	
Fellowships (F30, F31, F32, F33)	9	352,000	46	1,914,000	8	330,000	55	2,284,000	118	4,880,000	
TOTALS BY PROGRAM:	208	42,192,218	259	45,667,983	181	65,656,903	422	97,465,038	1,070	250,982,142	

Data sampled 3/4/08

^{*} See notes 1,2,3 and 4

TABLE II

National Institute on Aging

RESEARCH PROJECT GRANTS ASSIGNED TO THREE MOST RECENT COUNCIL ROUNDS*

May 2008, January 2008, and October 2007

(By Program and Percentile Rank)

	Percentile Interval												
PROGRAM/BRANCH	Number Reviewed 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-2008	155	14	9%	16	10%	19	12%	17	11%	12	8%	77	50%
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%
BSR Subtotal:	396	47	12%	47	12%	39	10%	39	10%	35	9%	189	48%
Biology of Aging (BAP):													
May-2008	159	13	8%	16	10%	12	8%	15	9%	14	9%	89	56%
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%
BAP Subtotal:	452	42	9%	42	9%	45	10%	52	12%	32	7%	239	53%
Geriatrics and Clinical Gerontology (GCG):													
May-2008	88	8	9%	11	13%	12	14%	12	14%	7	8%	38	43%
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%
GCG Subtotal:	250	22	9%	21	8%	21	8%	25	10%	29	12%	132	53%
Neuroscience and Neuropsychology of Aging (NNA):													
May-2008	286	34	12%	37	13%	23	8%	31	11%	22	8%	139	49%
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%
NNA Subtotal:	894	98	11%	99	11%	69	8%	82	9%	79	9%	467	52%
GRAND TOTAL (Last Three Council Rounds):	1992	196	10%	209	10%	174	9%	198	10%	175	9%	1027	52%

^{*} See notes 1, 3, and 5

Data sampled on 4/7/2008 H:StatPak/May2008/Table 2

Appendix

Notes Regarding Tables I and II

Note 1: (Re: Tables I & II) Data for Table I were run on 3/4/07. Only applications assigned to a program by that date were included. (Eight applications for the May 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 4/7/08, only applications that had been assigned to a program, reviewed, and percentiled by that time were included. Only 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 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 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 Grant 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.