

National Institute on Aging

OCTOBER 2004

National Advisory Council Meeting

Extramural Program Data Statistical Package

DRAFT^{1,2}

(8/23/04)

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.

Office of Extramural Affairs
Administrative Document

NATIONAL INSTITUTE ON AGING
NATIONAL ADVISORY COUNCIL MEETING

STATISTICAL PACKAGE
OCTOBER 2004

Table of Contents

	Page
Definitions of the Various Mechanisms	1
Table I (a): Applications assigned to the August 2004 Council Round (by mechanism and program)	4
Table I (b): Applications assigned to the October 2004 Council Round (by mechanism and program)	5
Table II: Research program grant applications assigned to the three most recent Council Rounds (by program and percentile rank)	6
Appendix: Notes regarding Tables I and II	7

NATIONAL INSTITUTE ON AGING
STATISTICAL PACKAGE
OCTOBER 2004

NIA AWARD MECHANISMS

Note: Research career awards (K series) though officially assigned to the Other Research 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 - Planning Grant
- R34- Clinical Trial Planning Grant
- R37 - Method to Extend Research in Time (MERIT) 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
- P60 - Comprehensive 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
- 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

- 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 (a)
National Institute on Aging
APPLICATIONS ASSIGNED TO AUGUST 2004 COUNCIL ROUND*
(By Program and Mechanism) **

	Behavioral and Social Research		Biology of Aging		Geriatrics and Clinical Gerontology		Neuroscience and Neuropsychology of Aging		Totals	
MECHANISM	Dollars		Dollars		Dollars		Dollars		Dollars	
	Number	Requested	Number	Requested	Number	Requested	Number	Requested	Number	Requested
Research Project Grants (R01, R15, R21, R34, P01, U01)	0	0	107	21,996,910	14	3,177,156	78	30,787,023	199	55,961,089
Center Grants (P20, P30, P50, P60)	29	7,255,043	0	0	0	0	0	0	29	7,255,043
Loan Repayment awards (L30, L40) ***									83	4,003,834
									311	67,219,966

* See Notes 1, 2, 3, and 4:

** No applications were received for the following mechanisms in this council round: Small grant awards (R03), SBIR/STTRs (R42, R42, R43 R44), Career awards (Ks), Other Research Projects (R13, R24, R25, U13), Training Grants (Ts), and Fellowships (Fs).

*** The NIH loan repayment program is a collection of six different programs that offer contracts to individuals who seek research careers for the purpose of assisting with repayment of loans incurred while paying for education. NIA participates primarily in the NIH Clinical Loan Repayment program (L30). See NOT-OD-04-060 (at <http://grants.nih.gov/grants/guide/notice-files/NOT-OD-04-060.html>) for the most current notice and information on this award.

Data sampled 8/23/2004

H:Stat Pak/August 2004/Table 1 Aug 2004.xls

TABLE I (b)
National Institute on Aging
APPLICATIONS ASSIGNED TO OCTOBER 2004 COUNCIL ROUND*
(By Program and Mechanism)

	Behavioral and Social Research		Biology of Aging		Geriatrics and Clinical Gerontology		Neuroscience and Neuropsychology of Aging		Totals	
MECHANISM	Number	Dollars Requested	Number	Dollars Requested	Number	Dollars Requested	Number	Dollars Requested	Number	Dollars Requested
Research Project Grants (R01, R15, R21, R34, P01, U01)	118	40,043,963	139	37,011,143	61	23,653,481	225	79,698,141	543	180,406,728
Small Grants (R03)	36	1,725,000	11	550,000	10	500,000	40	1,927,527	97	4,702,527
Small Business Innovation Research Grants (SBIR) (R43, R44)	34	4,517,256	9	1,448,868	6	432,325	19	2,759,893	68	9,158,342
Small Business Technology Transfer Grants (STTR) (R41, R42)	1	527,818	0	0	3	442,595	1	180,858	5	1,151,271
Center Grants (P20, P30, P50, P60)	0	0	0	0	0	0	0	0	0	0
Research Career Awards (K awards)	9	998,284	5	442,118	9	1,047,250	19	2,073,242	42	4,560,894
Other Research Projects (R13, R24, R25, U13)	1	32,050	1	26,000	2	89,977	4	153,423	8	301,450
Training Grants (T15, T32, T35)	0	0	0	0	0	0	0	0	0	0
Fellowships (F31, F32, F33)	1	47,300	13	595,600	2	56,000	16	641,000	32	1,339,900
TOTALS:	200	47,891,671	178	40,073,729	93	26,221,628	324	87,434,084	795	201,621,112

* See Notes 1, 2, 3, and 4:

Data sampled on 8/23/04

H:\Stat Pak\October 2004\Table 1 Oct 2004.xls

TABLE II
National Institute on Aging
RESEARCH PROJECT GRANTS ASSIGNED TO THREE MOST RECENT COUNCIL ROUNDS*
October 2004 **, May 2004, January 2004
(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-04	150	18	12%	13	9%	13	9%	10	7%	17	11%	65	43%
May-04	97	13	13%	12	12%	6	6%	10	10%	12	12%	44	45%
January-04	89	7	8%	11	12%	5	6%	3	3%	8	9%	55	62%
BSR Subtotal:	336	38	11%	36	11%	24	7%	23	7%	37	11%	164	49%
Biology of Aging (BAP):													
October-04	146	12	8%	17	12%	15	10%	20	14%	13	9%	69	47%
May-04	143	11	8%	16	11%	15	10%	15	10%	13	9%	73	51%
January-04	117	14	12%	9	8%	14	12%	12	10%	13	11%	55	47%
BAP Subtotal:	406	37	9%	42	10%	44	11%	47	12%	39	10%	197	49%
Geriatrics and Clinical Gerontology Program (GCG)													
October-04	70	10	14%	6	9%	5	7%	2	3%	15	21%	32	46%
May-04	54	5	9%	6	11%	7	13%	5	9%	1	2%	30	56%
January-04	45	9	20%	6	13%	3	7%	7	16%	4	9%	16	36%
GP subtotal:	169	24	14%	18	11%	15	9%	14	8%	20	12%	78	46%
Neuroscience and Neuropsychology of Aging (NNA):													
October-04	260	27	10%	29	11%	23	9%	25	10%	24	9%	128	49%
May-04	206	17	8%	20	10%	15	7%	20	10%	17	8%	117	57%
January-04	167	10	6%	17	10%	21	13%	17	10%	12	7%	90	54%
NNA Subtotal:	633	54	9%	66	10%	59	9%	62	10%	53	8%	335	53%
GRAND TOTALS:	1544	153	10%	162	10%	142	9%	146	9%	149	10%	774	50%

* See notes 1, 3, 4, and 5

** October 2004 Council Round includes the percentiling of 97 R03s and 106 R21s by the NIH Center for Scientific Review.

Data sampled on 8/23/04

H:StatPak/Oct 2004/Table 2-Oct 2004 Chart

Appendix

Notes Regarding Tables I and II

Note 1: Tables were run on 8/23/04. Only applications assigned to a program by that date were included. (14 applications 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. (Only three applications did not meet these criteria.)

Note 2: (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: Data include applications to be reviewed by Council, applications considered not competitive and applications requesting \$50,000 or less.

Note 4: The data may include competing supplements to existing grants. These supplements are counted as separate applications except in the Center line.

Note 5: (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 R01, R03, P01, R21, R34 and U01 applications to NIA for October 2004 Council as long as they are not in response to an RFA and have been percentiled.