

National Institute on Aging

National Advisory Council Meeting

Annual Statistical Package - FY2007

**(Compilation of OEA's Statistical Packages for October 2006, January 2007,
May 2007 & August 2007 Councils.**

Table 1 shows FY 2007 new extramural applications received by NIA by program.

Table 2 shows FY2006 & FY2007 percentile distribution for NIA RPGs by program.)

NATIONAL INSTITUTE ON AGING
NATIONAL ADVISORY COUNCIL MEETING

STATISTICAL PACKAGE
FY 2007

Table of Contents

	Page(s)
Definitions of Mechanisms	1-2
Table I: All Applications Assigned to FY 2007 Council Rounds	3
Table II: FY 2006 & FY 2007 Research Project Grant Applications (By Program and Percentile Rank)	4
Appendix	5

NATIONAL INSTITUTE ON AGING
STATISTICAL PACKAGE
FY 2007

DEFINITIONS OF 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 - Exploratory/Development Grant
- R33 - Exploratory/Developmental Grants Phase II
- R34 - Clinical Trial Planning Grant
- R36 - Dissertation Award
- R37 - Method to Extend Research in Time (MERIT) Award
- R56 - High Priority Short Term Project Award
- U01 - Cooperative Agreement Research Project Award

*- NOTE: Small Research Grants are shown as a separate item on Table I (page 3)

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

TRAINING GRANTS

- 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 (NRSA) for Individual Postdoctoral Fellows (F32)
- F33- Ruth L. Kirschstein National Research Service Awards (NRSA) for Individual 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 FISCAL YEAR 2007 COUNCIL ROUNDS*
(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, R15, R21, R33, R34, R36, R37, P01, U01)	385	115,290,812	618	144,426,836	233	88,018,575	971	294,129,912	2,207	641,866,135
Small Grants (R03)	103	5,203,102	45	2,259,750	39	1,942,421	70	3,525,150	257	12,930,423
Small Business Innovation Research Grants (SBIR) (R43, R44)	55	9,427,452	20	4,074,124	40	7,612,477	53	9,464,761	168	30,578,814
Small Business Technology Transfer Grants (STTR) (R41, R42)	9	981,330	7	730,689	13	3,206,265	19	2,485,343	48	7,403,627
Center Grants (P20, P30, P50, P60)	30	7,752,605	0	0	0	0	2	161,976	32	7,914,581
Research Career Awards (K awards)	56	6,612,445	32	3,686,682	43	5,842,561	94	11,277,021	225	27,418,709
Other Research Projects (R13, R24, R25, U13, U24)	10	715,683	14	629,728	3	388,829	13	586,486	40	2,320,726
Training Grants (T32, T35)	11	3,387,988	5	1,719,808	5	1,529,861	15	5,522,125	36	12,159,782
Fellowships (F30, F31, F32, F33)	16	653,400	66	2,634,500	15	626,500	84	3,442,100	181	7,356,500
TOTALS BY PROGRAM:	675	150,024,817	807	160,162,117	391	109,167,489	1,321	330,594,874	3,194	749,949,297

* See Notes 1,2,3 and 4:

**Data sampled 11/28/07

TABLE II
National Institute on Aging
FY 2006 & FY 2007 Research Project Grants *
(By Program and Percentile Rank)

PROGRAM/BRANCH	Number Review	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-2005	123	13	11%	12	10%	17	14%	10	8%	6	5%	65	53%
January-2006	153	22	14%	13	8%	16	10%	14	9%	7	5%	81	53%
May-2006	180	10	6%	24	13%	17	9%	21	12%	17	9%	91	51%
October-2006	128	17	13%	15	12%	16	13%	15	12%	5	4%	60	47%
January-2007	136	18	13%	15	11%	10	7%	11	8%	15	11%	67	49%
May-2007	147	22	15%	13	9%	14	10%	6	4%	14	10%	78	53%
BSR Subtotal:	867	102	12%	92	11%	90	10%	77	9%	64	7%	442	51%
Biology of Aging (BAP):													
October-2005	205	21	10%	22	11%	20	10%	15	7%	13	6%	114	56%
January-2006	168	15	9%	20	12%	16	10%	15	9%	17	10%	85	51%
May-2006	219	24	11%	17	8%	17	8%	15	7%	17	8%	129	59%
October-2006	181	26	14%	15	8%	16	9%	8	4%	18	10%	98	54%
January-2007	184	15	8%	18	10%	12	7%	18	10%	18	10%	103	56%
May-2007	152	18	12%	7	5%	19	13%	10	7%	14	9%	84	55%
BAP Subtotal:	1109	119	11%	99	9%	100	9%	81	7%	97	9%	613	55%
Geriatrics and Clinical Gerontology Program (GCG):													
October-2005	70	3	4%	9	13%	4	6%	11	16%	8	11%	35	50%
January-2006	70	7	10%	10	14%	9	13%	3	4%	8	11%	33	47%
May-2006	66	10	15%	11	17%	3	5%	8	12%	1	2%	33	50%
October-2006	89	11	12%	9	10%	8	9%	5	6%	5	6%	51	57%
January-2007	73	8	11%	5	7%	5	7%	9	12%	9	12%	37	51%
May-2007	62	7	11%	7	11%	4	6%	6	10%	7	11%	31	50%
GCG subtotal:	430	46	11%	51	12%	33	8%	42	10%	38	9%	220	51%
Neuroscience and Neuropsychology of Aging (NNA):													
October-2005	348	31	9%	31	9%	34	10%	33	9%	25	7%	194	56%
January-2006	283	34	12%	28	10%	22	8%	34	12%	25	9%	140	49%
May-2006	331	37	11%	32	10%	28	8%	28	8%	40	12%	166	50%
October-2006	326	37	11%	38	12%	41	13%	27	8%	31	10%	152	47%
January-2007	324	31	10%	23	7%	37	11%	42	13%	24	7%	167	52%
May-2007	289	32	11%	32	11%	22	8%	33	11%	27	9%	143	49%
NNA Subtotal:	1901	202	11%	184	10%	184	10%	197	10%	172	9%	962	51%
GRAND TOTAL (last three Council Round	4307	469	11%	426	10%	407	9%	397	9%	371	9%	2237	52%

* See notes 3, 4, and 5

Data sampled on 11/28/2007

H:StatPak/Annual 2007/Table 2

Appendix

Notes Regarding Tables I and II

Note 1: (Table I) Dollar figures shown are requested first year direct costs of competing applications for FY2007 Council rounds.

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), R36 (Dissertation 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: (Table II) Data include applications to be reviewed by Council, applications considered not competitive and applications requesting \$50,000 or less.

Note 4: (Table II) The data may include competing supplements to existing awards. 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, R36 and U01 applications to NIA for Council Rounds in FY2006 & 2007 as long as they are not in response to an RFA and have been percentiled.