

National Institute on Aging

National Advisory Council Meeting

Annual Statistical Package - FY2006

**(Compilation of Statistical Packages for October 2005, January 2006,
May 2006 & August 2006 Councils)**

NATIONAL INSTITUTE ON AGING
NATIONAL ADVISORY COUNCIL MEETING

STATISTICAL PACKAGE
FY 2006

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NATIONAL INSTITUTE ON AGING
STATISTICAL PACKAGE
FY 2006

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 - Planning Grant
- 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 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
- 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 IN FY2006-Total of all COUNCIL ROUNDS*
(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, R36, R37,P01, U01)	383	116,788,315	640	152,075,024	281	82,613,269	964	271,869,604	2,268	623,346,212
Small Grants (R03)	147	7,375,056	62	3,123,500	16	884,550	83	4,199,017	308	15,582,123
Small Business Innovation Research Grants (SBIR) (R43, R44)	68	10,394,314	14	2,558,774	46	6,321,434	64	13,406,730	192	32,681,252
Small Business Technology Transfer Grants (STTR) (R41, R42)	4	524,066	1	72,429	6	896,990	12	2,443,588	23	3,937,073
Center Grants (P30, P50)	0	0	0	0	7	8,825,204	19	15,694,102	26	24,519,306
Research Career Awards (K awards)	50	6,340,226	32	3,840,355	40	5,513,419	88	11,438,489	210	27,132,489
Other Research Projects (R13, R24, R25, U13, U24)	7	422,831	8	479,273	3	162,021	12	1,076,156	30	2,140,281
Training Grants (T32, T35)	15	4,424,890	3	1,103,034	2	876,343	6	1,827,458	26	8,231,725
Fellowships (F30, F31, F32, F33)	14	425,700	27	436,100	4	94,600	47	1,369,800	92	2,326,200
TOTALS:	688	146,695,398	787	163,688,489	405	106,187,830	1,286	321,867,105	3,166	738,438,822

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

TABLE II

National Institute on Aging
FY 2005 & FY 2006 RESEARCH PROJECT GRANTS*
 (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	136	18	13%	13	10%	13	10%	10	7%	17	13%	65	48%
January-05	159	14	9%	18	11%	16	10%	14	9%	14	9%	83	52%
May-05	173	22	13%	21	12%	11	6%	27	16%	12	7%	80	46%
October -05	123	13	11%	12	10%	17	14%	10	8%	6	5%	65	53%
January-06	153	22	14%	13	8%	16	10%	14	9%	7	5%	81	53%
May-06	180	10	6%	24	13%	17	9%	21	12%	17	9%	91	51%
BSR Subtotal:	924	99	11%	101	11%	90	10%	96	10%	73	8%	465	50%
Biology of Aging (BAP):													
October-04	146	12	8%	17	12%	15	10%	20	14%	13	9%	69	47%
January-05	173	16	9%	15	9%	18	10%	15	9%	16	9%	93	54%
May-05	176	20	11%	14	8%	11	6%	18	10%	12	7%	101	57%
October-05	205	21	10%	22	11%	20	10%	15	7%	13	6%	114	56%
January-06	168	15	9%	20	12%	16	10%	15	9%	17	10%	85	51%
May-06	219	24	11%	17	8%	17	8%	15	7%	17	8%	129	59%
BAP Subtotal:	1087	108	10%	105	10%	97	9%	98	9%	88	8%	591	54%

TABLE II

National Institute on Aging
FY 2005 & FY 2006 RESEARCH PROJECT GRANTS*
 (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	
Geriatrics and Clinical Gerontology (GCG)													
October-04	70	10	14%	6	9%	5	7%	2	3%	15	21%	32	46%
January-05	78	6	8%	7	9%	5	6%	6	8%	5	6%	49	63%
May-05	67	9	13%	8	12%	5	7%	4	6%	6	9%	35	52%
October-05	70	3	4%	9	13%	4	6%	11	16%	8	11%	35	50%
January-06	70	7	10%	10	14%	9	13%	3	4%	8	11%	33	47%
May-06	66	10	15%	11	17%	3	5%	8	12%	1	2%	33	50%
GCG Subtotal:	421	45	11%	51	12%	31	7%	34	8%	43	10%	217	52%
Neuroscience and Neuropsychology (NNA)													
October-04	256	27	11%	29	11%	23	9%	25	10%	24	9%	128	50%
January-05	257	31	12%	22	9%	30	12%	25	10%	26	10%	123	48%
May-05	275	33	12%	24	9%	24	9%	25	9%	21	8%	148	54%
October-05	348	31	9%	31	9%	34	10%	33	9%	25	7%	194	56%
January-06	283	34	12%	28	10%	22	8%	34	12%	25	9%	140	49%
May-06	331	37	11%	32	10%	28	8%	28	8%	40	12%	166	50%
NNA Subtotal:	1750	193	11%	166	9%	161	9%	170	10%	161	9%	899	51%

Table III



NIH Loan Repayment Programs

Fiscal Year 2006
Extramural Loan Repayment Programs
Application Statistics

IC	LRP	New			Renewal		
		Applications Received & Reviewed	Applications Funded	Success Rate	Applications Received & Reviewed	Applications Funded	Success Rate
NIA	Clinical	56	24	43%	56	39	70%
NIA	Pediatric	1	0	0%	1	0	0%
NIA	Total	57	24	42%	57	39	68%
All NIH	Clinical	1044	394	38%	777	539	69%
All NIH	Pediatric	501	194	39%	300	208	69%
All NIH	Total	1545	588	38%	1077	747	69%

* Preliminary data as of August 31, 2006

U.S. Department of Health and Human Services – National Institutes of Health www.lrp.nih.gov

Appendix

Notes Regarding Tables I and II

Note 1: (Table I) Dollar figures shown are requested first year direct costs of competing applications for FY2006 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 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, R36 and U01 applications to NIA for Council Rounds in FY2005 & 2006 as long as they are not in response to an RFA and have been percentiled.