National Institute on Aging

October 2002 National Advisory Council Meeting

Extramural Program Data Statistical Package

DRAFT^{1,2}

(9/16/02)

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.

NATIONAL INSTITUTE ON AGING NATIONAL ADVISORY COUNCIL MEETING

STATISTICAL PACKAGE OCTOBER 2002

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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/Developmental Grant
- R33 Phased Innovation Award
- R37 Method to Extend Research in Time (MERIT) Award
- R55 Shannon 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

Table for August 2002 Council

For August 2002 Council only the following applications in response to the RFAs shown were reviewed. (There are no other grant applications to be considered for August 2002 Council).

RFA Number and Title	Mechanism Code	Program Area	Number of Grants Received	Dollars Requested
RFA-AG-02-001- CLAUDE D. PEPPER OLDER AMERICANS INDEPENDENCE CENTERS (OAIC)	P30	GCG	8	\$11,797,511
RFA-AG-02-004- RESOURCE CENTERS AND COORDINATING CENTER FOR MINORITY AGING RESEARCH	P30	BSR	21	\$13,326,532
RFA-AG-02-007 COORDINATING CENTER FOR CALERIE (COMPREHENSIVE ASSESSMENT OF LONG-TERM EFFECTS OF REDUCING INTAKE OF ENERGY) STUDIES	U01	GCG	7	\$3,340,025

TABLE I

National Institute on Aging

APPLICATIONS ASSIGNED TO October 2002 COUNCIL ROUND*

(By Program and Mechanism)

		ioral and Research	Biology	Biology of Aging		cs and Gerontology	Neuro	science and psychology Aging	Totals	
MECHANISM		Dollars		Dollars		Dollars		Dollars		Dollars
	Number	Requested	Number	Requested	Number	Requested	Number	Requested	Number	Requested
Research Project Grants (R01, R15, R21, P01, U01)	59	19,627,683	84	25,570,414	30	7,073,538	145	46,590,813	318	98,862,448
Small Grants (R03)	61	2,925,000	40	2,000,000	2	100,000	36	1,800,000	139	6,825,000
Small Business Innovation Research Grants (SBIR) (R43, R44)	22	2,815,085	3	228,505	11	1,513,576	5	719,434	41	5,276,600
Small Business Technology Transfer Grants (STTR) (R41, R42)	1	100,000	0	0	0	0	1	170,277	2	270,277
Center Grants (P20, P30, P50, P60)	1	496,084	0	0	0	0	1	158,912	2	654,996
Research Career Awards (K awards)	8	896,677	9	900,338	8	839,110	12	1,419,788	37	4,055,913
Other Research Projects (R13, R24, R25, U13)	4	175,863	3	115,408	1	30,000	0	0	8	321,271
Training Grants (T15, T32, T35)	0	0	0	0	0	0	0	0	0	0
Fellowships (F31, F32, F33)	5	71,000	5	105,000	3	46,000	7	121,500	20	343,500
TOTALS:	161	27,107,392	144	28,919,665	55	9,602,224	207	50,980,724	567	116,610,005

^{*} See Notes 1, 2, 3, and 4: Data sampled on 9/16/02

TABLE II
National Institute on Aging

RESEARCH PROJECT GRANTS ASSIGNED TO THREE MOST RECENT COUNCIL ROUNDS*

(By Program and Percentile Rank)

	Percentile Interval												
PROGRAM/BRANCH	Number												, or Not
PROGRAM/BRANCH	Reviewed	0-10.0		10.1-20.0		20.1-30.0		30.1-40.0		40.1-50.0		Scored	
Behavioral and Social Research (BSR):	(0	0	100/	4	60 /	2	407	1.1	1.60/	1.1	1.60/	22	4.60/
Jan-02	69	8	12%	4	6%	3	4%	11	16%	11	16%	32	46%
May-02	65	8	12%	6	9%	7	11%	6	9%	7	11%	31	48%
Oct-02	56	4	7%	4	7%	5	9%	4	7%	3	5%	36	64%
BSR Subtotal:	190	20	11%	14	7%	15	8%	21	11%	21	11%	99	52%
Biology of Aging (BAP):													
Jan-02	56	4	7%	8	14%	8	14%	5	9%	8	14%	23	41%
May-02	88	3	3%	3	3%	7	8%	12	14%	7	8%	56	64%
Oct-02	82	6	7%	4	5%	9	11%	9	11%	5	6%	49	60%
BAP Subtotal:	226	13	6%	15	7%	24	11%	26	12%	20	9%	128	57%
Geriatrics and Clinical Gerontology (GCG)													
Jan-02	39	5	13%	6	15%	4	10%	2	5%	4	10%	18	46%
May-02	38	1	3%	4	11%	8	21%	4	11%	3	8%	18	47%
Oct-02	26	3	12%	3	12%	3	12%	1	4%	3	12%	13	50%
GCG subtotal:	103	9	9%	13	13%	15	15%	7	7%	10	10%	49	48%
N													
Neuroscience and Neuro- psychology of Aging (NNA):													
Jan-02	136	9	7%	13	10%	17	13%	11	8%	11	8%	75	55%
May-02	156	13	8%	11	7%	19	12%	15	10%	17	11%	81	52%
Oct-02	142	17	12%	17	12%	13	9%	7	5%	19	13%	69	49%
NNA Subtotal:	434	39	9%	41	9%	49	11%	33	8%	47	11%	225	52%
GRAND TOTALS:	953	81	8%	83	9%	103	11%	87	9%	98	10%	501	53%

^{*} See notes 1, 3, 4, and 5

Data sampled on 9/16/02 - H:Stat Pak/2002 OCT Table II

Appendix Notes Regarding Tables I and II

Table I and Table II- Pertaining to October 2002 Council

Note 1: Table I- was run on 9/16/02. Only applications assigned to a program by that date were included. (7 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. (4 applications did not meet these criteria.)

Note 2: Table I - Research Program Grant applications shown in the first line include R01, P01 (program projects), R15 (Academic Research Enhancement Awards) and R21 (Planning Grant) awards. 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- R15 and R21 applications are not percentiled. Applications in response to RFAs are not percentiled. That is why the "number reviewed" in Table II is less than the corresponding number of applications in line 1 of Table I. The data in Table II do not include R03 applications.