

# **National Institute on Aging**

January 2003      National Advisory Council Meeting

## **Extramural Program Data Statistical Package**

DRAFT<sup>1,2</sup>

(01/24/03)

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**  
JANUARY 2003

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NATIONAL INSTITUTE ON AGING  
STATISTICAL PACKAGE  
January 2003

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

## NIA AWARD MECHANISMS (cont'd.)

### **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

## NIA AWARD MECHANISMS (cont'd.)

### **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 - Loan Repayment Program for Clinical Researchers

Table 1. National Institute on Aging  
**APPLICATIONS ASSIGNED TO JANUARY 2003 COUNCIL ROUND\***  
 (By Program and Mechanism)

	<b>Behavioral and Social Research</b>		<b>Biology of Aging</b>		<b>Geriatrics and Clinical Gerontology</b>		<b>Neuroscience and Neuropsychology of Aging</b>		<b>Totals</b>	
<b>MECHANISM</b>	Dollars		Dollars		Dollars		Dollars		Dollars	
	Number	Requested	Number	Requested	Number	Requested	Number	Requested	Number	Requested
Research Project Grants (R01, R15, R21, P01, U01)	68	23,768,643	87	25,375,725	69	22,515,680	138	39,817,815	<b>362</b>	<b>111,477,863</b>
Small Grants (R03)	57	2,825,000	37	1,825,100	8	400,000	31	1,550,000	<b>133</b>	<b>6,600,100</b>
Small Business Innovation Research Grants (SBIR) (R43, R44)	22	2,847,938	7	1,540,781	2	169,314	19	3,096,337	<b>50</b>	<b>7,654,370</b>
Small Business Technology Transfer Grants (STTR) (R41, R42)	0	0	0	0	1	100,000	2	338,194	<b>3</b>	<b>438,194</b>
Center Grants (P20, P30, P50, P60)	0	0	0	0	0	0	3	376,721	<b>3</b>	<b>376,721</b>
Research Career Awards (K series)	10	988,416	5	523,247	7	739,048	24	2,874,614	<b>46</b>	<b>5,125,325</b>
Other Research Projects (R13, R24, R25, U13)	1	49,984	3	128,990	1	20,000	2	55,000	<b>7</b>	<b>253,974</b>
Training Grants (T15, T32, T35)	12	2,825,237	5	2,449,568	5	1,352,394	10	2,088,381	<b>32</b>	<b>8,715,580</b>
Fellowships (F31, F32, F33)	1	0	5	0	1	0	3	0	<b>10</b>	<b>0</b>
<b>TOTALS:</b>	<b>171</b>	<b>33,305,218</b>	<b>149</b>	<b>31,843,411</b>	<b>94</b>	<b>25,296,436</b>	<b>232</b>	<b>50,197,062</b>	<b>646</b>	<b>140,642,127</b>

Data sampled on 1/23/03

Table II. National Institute on Aging  
**RESEARCH PROJECT GRANTS ASSIGNED TO THREE MOST RECENT COUNCIL ROUNDS\***  
 (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		
<b>Behavioral and Social Research (BSR):</b>													
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%
Jan-03	62	6	10%	7	11%	6	10%	6	10%	10	16%	27	44%
<b>BSR Subtotal:</b>	<b>183</b>	<b>18</b>	<b>10%</b>	<b>17</b>	<b>9%</b>	<b>18</b>	<b>10%</b>	<b>16</b>	<b>9%</b>	<b>20</b>	<b>11%</b>	<b>94</b>	<b>51%</b>
<b>Biology of Aging (BAP):</b>													
May-02	72	3	4%	3	4%	7	10%	12	17%	7	10%	40	56%
Oct-02	82	6	7%	4	5%	9	11%	9	11%	5	6%	46	56%
Jan-03	65	4	6%	7	11%	5	8%	7	11%	5	8%	37	57%
<b>BAP Subtotal:</b>	<b>219</b>	<b>13</b>	<b>6%</b>	<b>14</b>	<b>6%</b>	<b>21</b>	<b>10%</b>	<b>28</b>	<b>13%</b>	<b>17</b>	<b>8%</b>	<b>123</b>	<b>56%</b>
<b>Geriatrics and Clinical Gerontology (GCG)</b>													
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%	14	54%
Jan-03	49	7	14%	5	10%	7	14%	5	10%	5	10%	20	41%
<b>GP subtotal:</b>	<b>113</b>	<b>11</b>	<b>10%</b>	<b>12</b>	<b>11%</b>	<b>18</b>	<b>16%</b>	<b>10</b>	<b>9%</b>	<b>11</b>	<b>10%</b>	<b>52</b>	<b>46%</b>
<b>Neuroscience/ Neuropsychology of Aging (NNA):</b>													
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%	68	48%
Jan-03	130	16	12%	14	11%	12	9%	13	10%	11	8%	64	49%
<b>NNA Subtotal:</b>	<b>428</b>	<b>46</b>	<b>11%</b>	<b>42</b>	<b>10%</b>	<b>44</b>	<b>10%</b>	<b>35</b>	<b>8%</b>	<b>47</b>	<b>11%</b>	<b>213</b>	<b>50%</b>
<b>GRAND TOTALS:</b>	<b>943</b>	<b>88</b>	<b>9%</b>	<b>85</b>	<b>9%</b>	<b>101</b>	<b>11%</b>	<b>89</b>	<b>9%</b>	<b>95</b>	<b>10%</b>	<b>482</b>	<b>51%</b>
* See notes 1, 3, 4, and 5													
Data sampled on 1/23/03 - H:Stat Pak/2003 JAN Table I													

Appendix  
Notes Regarding Tables I and II

Table I and Table II- Pertaining to January 2003 Council

Note 1: Table I- was run on 1/23/03. Only applications assigned to a program by that date were included. (9 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.

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.