

# **National Institute on Aging**

National Advisory Council Meeting

JANUARY

2015

**Extramural Program Data Statistical Package**

DRAFT

**TABLE I**  
**National Institute on Aging**  
**APPLICATIONS ASSIGNED TO JANUARY 2015 COUNCIL ROUND\***  
 (By Division and Mechanism)

	<b>Behavioral and Social Research</b>		<b>Aging Biology</b>		<b>Geriatrics and Clinical Gerontology</b>		<b>Neuroscience</b>		<b>Totals by Category</b>	
<b>MECHANISM</b>	<b>Number</b>	<b>Dollars Requested</b>	<b>Number</b>	<b>Dollars Requested</b>	<b>Number</b>	<b>Dollars Requested</b>	<b>Number</b>	<b>Dollars Requested</b>	<b>Number</b>	<b>Dollars Requested</b>
<b>Research Project Grants</b> (R01, R03, R15, R21, R33, R34, R36, R37, P01, U01, U19, UH2)	202	67,895,040	241	65,961,796	105	43,947,654	361	125,167,120	909	302,971,610
<b>Small Business Innovation Research Grants (SBIR) (R43, R44)</b>	9	2,715,171	4	601,234	12	3,575,876	30	10,087,257	55	16,979,538
<b>Small Business Technology Transfer Grants (STTR) (R41, R42)</b>	1	183,180	0	0	5	1,512,367	4	992,910	10	2,688,457
<b>Center Grants (P30, P50)</b>	0	0	0	0	6	4,985,699	22	26,512,026	28	31,497,725
<b>Research Career Awards (K awards)</b>	8	908,168	21	2,199,420	6	807,819	16	1,734,668	51	5,650,075
<b>Other Research Projects (R13, R24, R25, U13, U24)</b>	3	130,826	5	307,276	1	50,000	1	60,000	10	548,102
<b>Training Grants (T32, T35)</b>	13	3,123,794	5	1,406,380	1	372,975	11	3,173,830	30	8,076,979
<b>Fellowships (F30, F31, F32, F33)</b>	12	480,000	9	360,000	0	0	37	1,480,000	58	\$2,320,000
<b>TOTALS BY DIVISION:</b>	<b>248</b>	<b>75,436,179</b>	<b>285</b>	<b>70,836,106</b>	<b>136</b>	<b>55,252,390</b>	<b>482</b>	<b>169,207,811</b>	<b>1,151</b>	<b>370,732,486</b>

\*Data were run on 12/18/14. Applications that had been withdrawn were excluded from Table I. Contracts are not included. Dollar amounts shown are the first year total direct costs requested. See last page for definition of various NIA award mechanisms.

TABLE II  
National Institute on Aging  
**RESEARCH PROJECT GRANTS ASSIGNED TO THREE MOST RECENT COUNCIL ROUNDS\***  
**May 2014, September 2014 and January 2015**  
(By Division and Percentile Rank)

DIVISION	Number Reviewed	Percentile Interval											
		1-10		11-20		21-30		31-40		41-50		>50 and not discussed	
<b>Aging Biology (DAB):</b>													
January 2015	226	15	7%	23	10%	20	9%	27	12%	28	12%	113	50%
September 2014	223	24	11%	14	6%	18	8%	23	10%	23	10%	121	54%
May 2014	199	14	7%	16	8%	17	10%	13	11%	21	11%	118	59%
<b>DAB Subtotal:</b>	<b>648</b>	<b>53</b>	<b>8%</b>	<b>53</b>	<b>8%</b>	<b>55</b>	<b>8%</b>	<b>63</b>	<b>10%</b>	<b>72</b>	<b>11%</b>	<b>352</b>	<b>54%</b>
<b>Behavioral and Social Research (DBSR):</b>													
January 2015	195	17	9%	26	13%	13	7%	24	12%	21	11%	94	48%
September 2014	157	22	14%	15	10%	8	5%	15	10%	19	12%	78	50%
May 2014	158	14	9%	18	11%	16	10%	15	9%	17	11%	78	49%
<b>DBSR Subtotal:</b>	<b>510</b>	<b>53</b>	<b>10%</b>	<b>59</b>	<b>12%</b>	<b>37</b>	<b>7%</b>	<b>54</b>	<b>11%</b>	<b>57</b>	<b>11%</b>	<b>250</b>	<b>49%</b>
<b>Geriatrics and Clinical Gerontology (DGCG):</b>													
January 2015	93	9	10%	7	8%	10	11%	8	9%	11	12%	48	52%
September 2014	69	6	9%	6	9%	6	9%	5	7%	8	12%	38	55%
May 2014	84	6	7%	9	11%	8	10%	9	11%	10	12%	42	50%
<b>DGCG Subtotal:</b>	<b>246</b>	<b>21</b>	<b>9%</b>	<b>22</b>	<b>9%</b>	<b>24</b>	<b>10%</b>	<b>22</b>	<b>9%</b>	<b>29</b>	<b>12%</b>	<b>128</b>	<b>52%</b>
<b>Neuroscience (DN) :</b>													
January 2015	342	38	11%	34	10%	28	8%	26	8%	31	9%	185	54%
September 2014	272	21	8%	24	9%	27	10%	18	7%	18	7%	164	60%
May 2014	345	34	10%	30	9%	40	12%	24	7%	27	8%	190	55%
<b>DN Subtotal:</b>	<b>959</b>	<b>93</b>	<b>10%</b>	<b>88</b>	<b>9%</b>	<b>95</b>	<b>10%</b>	<b>68</b>	<b>7%</b>	<b>76</b>	<b>8%</b>	<b>539</b>	<b>56%</b>
<b>GRAND TOTAL (Last Three Council Rounds):</b>	<b>2363</b>	<b>220</b>	<b>9%</b>	<b>222</b>	<b>9%</b>	<b>211</b>	<b>9%</b>	<b>207</b>	<b>9%</b>	<b>234</b>	<b>10%</b>	<b>1269</b>	<b>54%</b>

\*Data were run on 12/18/14. Only applications that had a percentile were included. As applications in response to RFAs, and a few other applications, are not normally percentiled, the number of applications in Table II is usually less than the corresponding number of RPG applications in Table I.

## NIA AWARD MECHANISMS

**RESEARCH PROJECT GRANTS:** P01 - Research Program Project, R01 - Research Project (Traditional), R03 - Small Research Grant, R15 - Academic Research Enhancement Award (AREA), R21 - Exploratory/Developmental Research Grant, R33 - Exploratory/Developmental Grants Phase II, R34 - Clinical Trial Planning Grant, R36 - Aging Research Dissertation Awards to Increase Diversity, R56 - High Priority Short Term Project Award, UH2 – Cooperative Agreement Research Project, U01 - Cooperative Agreement Research Project Award and U19 – Cooperative Agreement Research Project

**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 MECHANISMS:** P30 - Center Core Grant, P50 - Specialized Center Grant

**OTHER RESEARCH PROJECTS:** R13 - Scientific Meeting Grant, U13 - Cooperative Agreement Scientific Meeting Award, U24 - Cooperative Agreement – Resource-related Research Award, R24 - Research Resource Grant, R25 - Education Project 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

**TRAINING GRANTS:** T32 - Institutional Research Training National Research Service Award, T35 - Short-Term Institutional Research Training National Research Service Award

**FELLOWSHIPS:** F30 - Ruth L. Kirschstein National Research Service Awards for Individual Predoctoral MD/PhD Fellows, F31 - Ruth L. Kirschstein National Research Service Awards for Individual Predoctoral Fellows, F32 - Ruth L. Kirschstein National Research Service Awards (NRSA) for Individual Postdoctoral Fellows, F33 - Ruth L. Kirschstein National Research Service Awards (NRSA) for Individual Senior Fellows

**LOAN REPAYMENT MECHANISMS:** L30 - Clinical Research Loan Repayment Program, L40 - Pediatric Research Loan Repayment Program