

# **National Institute on Aging**

National Advisory Council Meeting

SEPTEMBER 2016

**Extramural Program Data Statistical Package**

FINAL

**TABLE IA**  
**National Institute on Aging**  
**APPLICATIONS ASSIGNED TO AUGUST 2016 COUNCIL ROUND\***  
 (By Division and Mechanism)

	Behavioral and Social Research		Aging Biology		Geriatrics and Clinical Gerontology		Neuroscience		Totals by Category	
MECHANISM	Dollars		Dollars		Dollars		Dollars		Dollars	
	Number	Requested	Number	Requested	Number	Requested	Number	Requested	Number	Requested
Research Project Grants  (R01, R03, RF1, R15, R21, R33, R34, R36, R37, P01, U01, U19)	21	9,692,554	0	0	1	250,000	1	250,000	23	10,192,554
Small Business Innovation Research Grants (SBIR) (R43, R44, SB1)	13	2,380,031	6	1,010,352	24	6,738,230	49	15,606,631	92	25,735,244
Small Business Technology Transfer Grants (STTR) (R41, R42)	5	1,235,434	0	0	4	600,629	13	2,687,222	22	4,523,285
Center Grants (P30, P50, U54)	0	0	0	0	0	0	10	36,808,865	10	0
Research Career Awards (K awards)	7	1,125,425	1	160,000	8	1,392,262	4	715,080	20	3,392,767
Other Research Projects (R13, R24, R25, U2C, U13, U24)	11	7,858,111	0	0	0	0	2	1,015,730	13	8,873,841
Training Grants (T32, T35)	0	0	0	0	0	0	0	0	0	0
Fellowships (F30, F31, F32, F33)	0	0	0	0	0	0	0	0	0	\$0
<b>TOTALS BY DIVISION:</b>	<b>57</b>	<b>22,291,555</b>	<b>7</b>	<b>1,170,352</b>	<b>37</b>	<b>8,981,121</b>	<b>79</b>	<b>57,083,528</b>	<b>180</b>	<b>52,717,691</b>

\*Data were run on 08/23/16. Applications that had been withdrawn were excluded from Table I. Contracts are not included.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 IB**  
**National Institute on Aging**  
**APPLICATIONS ASSIGNED TO SEPTEMBER 2016 COUNCIL ROUND\***  
 (By Division and Mechanism)

	Behavioral and Social Research		Aging Biology		Geriatrics and Clinical Gerontology		Neuroscience		Totals by Category	
MECHANISM	Dollars		Dollars		Dollars		Dollars		Dollars	
	Number	Requested	Number	Requested	Number	Requested	Number	Requested	Number	Requested
Research Project Grants  (R01, R03, RF1, R15, R21, R33, R34, R36, R37, P01, U01, U19)	153	44,648,629	233	61,165,842	123	34,083,155	435	147,366,531	944	287,264,157
Small Business Innovation Research Grants (SBIR) (R43, R44, SB1)	0	0	0	0	0	0	0	0	0	0
Small Business Technology Transfer Grants (STTR) (R41, R42)	0	0	0	0	0	0	0	0	0	0
Center Grants (P30, P50)	0	0	0	0	0	0	3	1,432,114	3	1,432,114
Research Career Awards (K awards)	10	1,340,856	14	1,448,019	15	2,220,987	22	2,503,165	61	7,513,027
Other Research Projects (R13, R24, R25, U2C, U13, U24, U54)	2	100,000	4	163,700	0	0	6	1,168,570	12	1,432,270
Training Grants (T32, T35)	0	0	0	0	0	0	0	0	0	0
Fellowships (F30, F31, F32, F33)	19	760,000	14	560,000	5	200,000	31	1,240,000	69	\$2,760,000
<b>TOTALS BY DIVISION:</b>	<b>184</b>	<b>46,849,485</b>	<b>265</b>	<b>63,337,561</b>	<b>143</b>	<b>36,504,142</b>	<b>497</b>	<b>153,710,380</b>	<b>1,089</b>	<b>300,401,568</b>

\*Data were run on 08/23/16. 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 2  
National Institute on Aging  
**RESEARCH PROJECT GRANTS ASSIGNED TO THREE MOST RECENT COUNCIL ROUNDS\***  
**September 2016, May 2016 and January 2016**  
(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>													
September 2016	228	17	7%	17	7%	26	11%	26	11%	21	9%	121	53%
May 2016	198	22	11%	18	9%	14	7%	13	7%	17	9%	114	58%
January 2016	183	21	11%	20	11%	18	10%	12	7%	14	8%	98	54%
<b>DAB Subtotal:</b>	<b>609</b>	<b>60</b>	<b>10%</b>	<b>55</b>	<b>9%</b>	<b>58</b>	<b>10%</b>	<b>51</b>	<b>8%</b>	<b>52</b>	<b>9%</b>	<b>333</b>	<b>55%</b>
<b>Behavioral and Social Research (DBSR):</b>													
September 2016	150	9	6%	21	14%	11	7%	17	11%	12	8%	80	53%
May 2016	192	13	7%	26	14%	17	9%	13	7%	21	11%	102	53%
January 2016	156	18	12%	11	7%	17	11%	13	8%	16	10%	81	52%
<b>DBSR Subtotal:</b>	<b>498</b>	<b>40</b>	<b>8%</b>	<b>58</b>	<b>12%</b>	<b>45</b>	<b>9%</b>	<b>43</b>	<b>9%</b>	<b>49</b>	<b>10%</b>	<b>263</b>	<b>53%</b>
<b>Geriatrics and Clinical Gerontology (DGCG):</b>													
September 2016	108	4	4%	8	7%	11	10%	7	6%	12	11%	66	61%
May 2016	129	13	10%	13	10%	10	8%	8	6%	9	7%	76	59%
January 2016	103	11	11%	12	12%	5	5%	4	4%	13	13%	58	56%
<b>DGCG Subtotal:</b>	<b>340</b>	<b>28</b>	<b>8%</b>	<b>33</b>	<b>10%</b>	<b>26</b>	<b>8%</b>	<b>19</b>	<b>6%</b>	<b>34</b>	<b>10%</b>	<b>200</b>	<b>59%</b>
<b>Neuroscience (DN) :</b>													
September 2016	419	30	7%	30	7%	35	8%	49	12%	48	11%	227	54%
May 2016	514	42	8%	57	11%	42	8%	48	9%	59	11%	266	52%
January 2016	293	27	9%	22	8%	29	10%	28	10%	34	12%	153	52%
<b>DN Subtotal:</b>	<b>1226</b>	<b>99</b>	<b>8%</b>	<b>109</b>	<b>9%</b>	<b>106</b>	<b>9%</b>	<b>125</b>	<b>10%</b>	<b>141</b>	<b>12%</b>	<b>646</b>	<b>53%</b>
<b>GRAND TOTAL (Last Three Council Rounds):</b>	<b>2673</b>	<b>227</b>	<b>8%</b>	<b>255</b>	<b>10%</b>	<b>235</b>	<b>9%</b>	<b>238</b>	<b>9%</b>	<b>276</b>	<b>10%</b>	<b>1442</b>	<b>54%</b>

\*Data was run on 08/23/16. 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, SB1-Commercialization Readiness Program

**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