

# **National Institute on Aging**

National Advisory Council Meeting

May 2018 Council

**Extramural Program Data Statistical Package**

**TABLE IA**  
**National Institute on Aging**  
**APPLICATIONS ASSIGNED TO MAY 2018 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 <small>(R01, R03, RF1, R15, R21, R33, R34, R36, R37, R56, P01, U01, U19, UF1, UH1, UG3)</small>	224	67,581,139	219	57,146,966	179	65,222,877	554	226,306,663	1176	416,257,645
Small Business Innovation Research Grants (SBIR) (R43, R44, SB1)	21	5,707,034	12	2,507,041	23	5,446,749	56	14,087,871	112	27,748,695
Small Business Technology Transfer Grants (STTR) (R41, R42)	2	829,358	1	250,956	5	1,904,738	12	3,335,260	20	6,320,312
Center Grants (P30, P50)	0	0	0	0	13	10,813,426	8	3,701,618	21	14,515,044
Research Career Awards (K awards)	33	4,714,947	30	3,568,716	26	4,871,990	51	6,888,077	140	20,043,730
Other Research Projects (R13, R24, R25, U2C, U13, U24, U54)	11	13,137,563	4	151,721	6	1,983,429	8	3,898,950	29	19,171,663
Training Grants (T32, T35)	0	0	0	0	0	0	0	0	0	0
Fellowships (F30, F31, F32, F33)	3	150,000	21	1,050,000	7	350,000	60	3,000,000	91	4,550,000
<b>TOTALS BY DIVISION:</b>	<b>294</b>	<b>92,120,041</b>	<b>287</b>	<b>64,675,400</b>	<b>259</b>	<b>90,593,209</b>	<b>749</b>	<b>261,218,439</b>	<b>1,589</b>	<b>508,607,089</b>

\*Data were run on 4/17/18. Applications that had been withdrawn were excluded from Table I. Contracts are not included.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 - Alzheimer's Disease**  
**National Institute on Aging**  
**APPLICATIONS ASSIGNED TO MAY 2018 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
<b>Research Project Grants</b> (R01, R03, RF1, R15, R21, R33, R34, R36, R37, R56, P01, U01, U19, UF1, UH1, UG3)	70	25,437,399	12	4,271,964	5	1,483,633	478	202,162,415	565	233,355,411
<b>Small Business Innovation Research Grants (SBIR) (R43, R44, SB1)</b>	11	2,307,986	0	0	1	380,800	47	12,530,244	59	15,219,030
<b>Small Business Technology Transfer Grants (STTR) (R41, R42)</b>	2	829,358	0	0	1	174,610	11	3,146,260	14	4,150,228
<b>Center Grants (P30, P50)</b>	0	0	0	0	0	0	8	3,701,618	8	3,701,618
<b>Research Career Awards (K awards)</b>	19	2,783,287	0	0	1	158,139	39	5,254,004	59	8,195,430
<b>Other Research Projects (R13, R24, R25, U2C, U13, U24, U54)</b>	2	3,438,268	0	0	1	1,214,518	5	3,466,732	8	8,119,518
<b>Training Grants (T32, T35)</b>	0	0	0	0	0	0	0	0	0	0
<b>Fellowships (F30, F31, F32, F33)</b>	1	50,000	0	0	0	0	45	2,250,000	46	2,300,000
<b>TOTALS BY DIVISION:</b>	<b>105</b>	<b>34,846,298</b>	<b>12</b>	<b>4,271,964</b>	<b>9</b>	<b>3,411,700</b>	<b>633</b>	<b>232,511,273</b>	<b>759</b>	<b>275,041,235</b>

\*Data were run on 4/17/18. 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 2018, January 2018, and October 2017**  
**(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>													
May 2018	168	16	10%	18	11%	23	14%	15	9%	18	11%	78	46%
January 2018	173	15	9%	14	8%	16	9%	18	10%	11	6%	99	57%
October 2017	193	20	10%	11	6%	14	7%	20	10%	20	10%	108	56%
<b>DAB Subtotal:</b>	<b>534</b>	<b>51</b>	<b>10%</b>	<b>43</b>	<b>8%</b>	<b>53</b>	<b>10%</b>	<b>53</b>	<b>10%</b>	<b>49</b>	<b>9%</b>	<b>285</b>	<b>53%</b>
<b>Behavioral and Social Research (DBSR):</b>													
May 2018	159	13	8%	18	11%	13	8%	16	10%	17	11%	82	52%
January 2018	161	9	6%	15	9%	21	13%	12	7%	22	14%	82	51%
October 2017	186	9	5%	25	13%	14	8%	23	12%	22	12%	93	50%
<b>DBSR Subtotal:</b>	<b>506</b>	<b>31</b>	<b>6%</b>	<b>58</b>	<b>11%</b>	<b>48</b>	<b>9%</b>	<b>51</b>	<b>10%</b>	<b>61</b>	<b>12%</b>	<b>257</b>	<b>51%</b>
<b>Geriatrics and Clinical Gerontology (DGCG):</b>													
May 2018	131	8	6%	15	11%	13	10%	9	7%	19	15%	67	51%
January 2018	105	6	6%	11	10%	9	9%	12	11%	12	11%	55	52%
October 2017	97	8	8%	8	8%	10	10%	10	10%	6	6%	55	57%
<b>DGCG Subtotal:</b>	<b>333</b>	<b>22</b>	<b>7%</b>	<b>34</b>	<b>10%</b>	<b>32</b>	<b>10%</b>	<b>31</b>	<b>9%</b>	<b>37</b>	<b>11%</b>	<b>177</b>	<b>53%</b>
<b>Neuroscience (DN) :</b>													
May 2018	470	41	9%	41	9%	49	10%	49	10%	44	9%	246	52%
January 2018	454	38	8%	38	8%	45	10%	49	11%	46	10%	238	52%
October 2017	394	37	9%	36	9%	32	8%	52	13%	32	8%	205	52%
<b>DN Subtotal:</b>	<b>1318</b>	<b>116</b>	<b>9%</b>	<b>115</b>	<b>9%</b>	<b>126</b>	<b>10%</b>	<b>150</b>	<b>11%</b>	<b>122</b>	<b>9%</b>	<b>689</b>	<b>52%</b>
<b>GRAND TOTAL (Last Three Council Rounds):</b>	<b>2691</b>	<b>220</b>	<b>8%</b>	<b>250</b>	<b>9%</b>	<b>259</b>	<b>10%</b>	<b>285</b>	<b>11%</b>	<b>269</b>	<b>10%</b>	<b>1408</b>	<b>52%</b>

\*Data were run on 4/17/2018. Only applications that are normally percentiled 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 IA.

## 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, R37 – Method to Extend Research in Time (MERIT) Award, R56 - High Priority Short Term Project Award, RF1 – Multi-Year Funded Research Project Grant, UF1 – Multi-Year Funded Research Project Cooperative Agreement, UH2 – Cooperative Agreement Research Project, UG3 – Cooperative Agreement Research Project, U01 - Cooperative Agreement Research Project, 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, R24 - Research Resource Grant, R25 - Education Project Grant, U2C - Resource-Related Research Multi-Component Projects and Centers Cooperative Agreements, U13 - Cooperative Agreement Scientific Meeting Award, U24 - Cooperative Agreement – Resource-related Research Award, U54 – Cooperative Agreement Specialized Center

**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