

National Institute on Aging

National Advisory Council Meeting

SEPTEMBER 2012

Extramural Program Data Statistical Package

FINAL

NATIONAL INSTITUTE ON AGING NATIONAL ADVISORY COUNCIL MEETING

STATISTICAL PACKAGE SEPTEMBER 2012

Table of Contents

	Page
Table I: Applications assigned to the September 2012 Council Round (by Mechanism and Division)	1
Table II: Research Project grant applications assigned to the Three most recent Council Rounds (by Division and Percentile rank)	2
Loan Repayment Program	3
Definitions of the Various Mechanisms	4

TABLE I
National Institute on Aging
APPLICATIONS ASSIGNED TO SEPTEMBER 2012 COUNCIL ROUND*
 (By Division and Mechanism)

	Behavioral and Social Research		Aging Biology		Geriatrics and Clinical Gerontology		Neuroscience		Totals by Category	
MECHANISM	Number	Dollars Requested	Number	Dollars Requested	Number	Dollars Requested	Number	Dollars Requested	Number	Dollars Requested
Research Project Grants (R01, R03, R15, R21, R33, R34, R36, R37, R56, P01, U01, U19)	224	66,024,592	186	52,995,573	92	35,816,737	351	108,834,680	853	263,671,582
Small Business Innovation Research Grants (SBIR) (R43, R44)	9	2,494,308	7	2,165,082	14	3,077,027	19	5,415,346	49	13,151,763
Small Business Technology Transfer Grants (STTR) (R41, R42)	0	0	0	0	0	0	3	412,119	3	412,119
Center Grants (P30, P50)	1	487,017	0	0	0	0	0	0	1	487,017
Research Career Awards (K awards)	14	1,659,272	6	644,253	9	1,187,863	21	2,414,170	50	5,905,558
Other Research Projects (R13, R24, R25, U13, U24)	5	898,868	8	1,232,522	3	108,970	4	449,185	20	2,689,545
Training Grants (T32, T35)	0	0	0	0	0	0	0	0	0	0
Fellowships (F30, F31, F32, F33)	10	400,000	29	1,160,000	7	280,000	44	1,760,000	90	\$3,600,000
TOTALS BY DIVISION:	263	71,964,057	236	58,197,430	125	40,470,597	442	119,285,500	1,066	289,917,584

*Data was run on 08/14/12. Applications that had been withdrawn were excluded from Table I. Contracts are not included.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*
January 2012, May 2012 and September 2012
(By Division and Percentile Rank)

DIVISION	Number Reviewed	Percentile Interval											
		1-10		11-20		21-30		31-40		41-50		>50 and not discussed	
Ageing Biology (DAB):													
September-2012	178	18	10%	19	11%	13	7%	15	8%	20	11%	93	52%
May-2012	171	14	8%	16	9%	9	5%	14	8%	12	7%	106	62%
January-2012	133	16	12%	7	5%	9	7%	11	8%	23	17%	67	50%
DAB Subtotal:	482	48	10%	42	9%	31	6%	40	8%	55	11%	266	55%
Behavioral and Social Research (DBSR):													
September-2012	213	15	7%	19	9%	20	9%	26	12%	20	9%	113	53%
May-2012	197	10	5%	18	9%	21	11%	20	10%	19	10%	109	55%
Jan-12	142	19	13%	8	6%	12	8%	15	11%	15	11%	73	51%
DBSR Subtotal:	552	44	8%	45	8%	53	10%	61	11%	54	10%	295	53%
Geriatrics and Clinical Gerontology (DGCG):													
September-2012	72	4	6%	4	6%	7	10%	5	7%	9	13%	43	60%
May-2012	76	6	8%	6	8%	9	12%	11	14%	3	4%	41	54%
January-2012	56	7	13%	6	11%	7	13%	3	5%	5	9%	24	43%
DGCG Subtotal:	204	17	8%	16	8%	23	11%	19	9%	17	8%	108	53%
Neuroscience (DN) :													
September-2012	332	33	10%	33	10%	27	8%	41	12%	31	9%	167	50%
May-2012	292	29	10%	26	9%	31	11%	28	10%	32	11%	146	50%
Jan-12	286	20	7%	25	9%	21	7%	33	12%	24	8%	163	57%
DN Subtotal:	910	82	9%	84	9%	79	9%	102	11%	87	10%	476	52%
GRAND TOTAL (Last Three Council Rounds):	2148	191	9%	187	9%	186	9%	222	10%	213	10%	1145	53%

*Data was run on 08/15/12. One application not reviewed. 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.



NIH Loan Repayment Programs



Fiscal Year 2012 Extramural Loan Repayment Programs Application Statistics *

IC	LRP	New			Renewal			Total		
		Applications Received & Reviewed	Applications Funded	Success Rate	Applications Received & Reviewed	Applications Funded	Success Rate	Applications Received & Reviewed	Applications Funded	Success Rate
NIA	Clinical	58	30	52%	43	18	42%	101	48	48%
NIA	Pediatric	0	0	N/A	0	0	N/A	0	0	N/A
NIA	Total	58	30	52%	43	18	42%	101	48	48%
All NIH	Clinical	959	390	41%	726	494	68%	1,685	884	52%
All NIH	Pediatric	467	167	36%	290	213	73%	757	380	50%
All NIH	Total	1,426	557	39%	1016	707	70%	2,442	1,264	52%

* Data as of August 2012

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, 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 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