

NIH ARRA FY 2009 FUNDING*

SUMMARY

TOTAL ARRA FUNDING: \$4.82B

GRANTS: \$4.35B¹ to 12,786² projects

R&D CONTRACTS: \$0.39B

OTHER: \$0.08B³

ESTIMATED JOB CREATION/RETENTION

We estimate that approximately 50,000 jobs will be created or retained. Of those 50,000 jobs, approximately 5,000 are estimated to represent summer 2009 and 2010 positions for students and science educators. Two-year ARRA funds will provide job creation and retention as well as longer-lasting impacts from supporting biomedical research.

It is important to note that the number of jobs will fluctuate over time as projects are initiated, become fully operational and reach completion. We look forward to having data provided through continued recipient reporting on the number of full-time positions supported by ARRA grant awards in order to refine future estimates.

With FY 2009 Funds...

Nearly 60% of ARRA funds are supporting **new** science.

Nearly 40% of ARRA funds are **accelerating** the science of existing projects.

Over 2 Summers...

Approximately 5,000 students and science educators will gain hands-on experience in top research laboratories.

BREAKDOWN OF THE GRANT AWARDS

	Number of Awards/Percentage of Total	Amount of Awards/Percentage of Grant Total (FY 2009)	Average Cost (FY 2009)
New competing projects submitted in response to ARRA funding opportunity announcements	1,436 (11.2%)	\$1.15B (26.4%)	\$801,000
Previously reviewed applications that were unpaid prior to the ARRA appropriation (we extended beyond payline to pick them up)	3,894 (30.5%)	\$1.43B (32.9%)	\$367,000
Competing revisions (competing supplements to existing awards)	419 (3.3%)	\$0.22B (5.0%)	\$520,000
Administrative supplements	5,687 (44.5%)	\$1.51B (34.7%)	\$265,000
Summer supplements	1,350 (10.6%)	\$45 M (1.0%)	\$33,000
Total	12,786	\$4.35B	\$340,000

¹ Includes Research, Research Training, and Extramural Construction

² As of 9/30/09 there were 12,788 awards. This subsequently was modified to 12,786 due to corrections that became apparent after the end of FY2009.

³ Category includes funds for Intramural Research, Research Management and Support, Building and Facilities, and Office of the Director.

*Costs are calculated using awarded figures and amounts follow from actual information collected from OER-administered grants management systems and other financial data sources. In some instance, data reflects effects of corrections not known at the time of collection and compilation shortly after the end of FY 2009.

SUMMARY OF ARRA-SPECIFIC FUNDING OPPORTUNITIES

CHALLENGE GRANTS: PRIORITY RESEARCH IN 15 BROAD AREAS

- More than 20,000 applications received
- Awarded \$389,161,204 to 840 projects

GRAND OPPORTUNITY (GO) GRANTS: LARGE-SCALE, HIGH-IMPACT RESEARCH

- More than 2,000 applications received
- Awarded \$625,231,375 to 376 projects

SUMMER RESEARCH EXPERIENCES FOR STUDENTS AND SCIENCE EDUCATORS

- 1,350 awards, every state has received an award
- \$45M for 4,985 slots over the two summers (2009 and 2010)

ARRA-SPECIFIC FUNDING OPPORTUNITIES⁴

RFA	Title	Total Number of Awards	Total Amount of Award (FY 2009)
MD-09-006	NCMHD Community Participation in Health Disparities Intervention Research Planning Phase (R24)	6	\$3,031,543
MD-09-007	NCMHD Exploratory Centers of Excellence (P20)	5	\$3,159,099
MD-09-008	NCMHD Dissertation Research Award to Increase Diversity (R36)	6	\$208,969
MH-09-170	Research to Address the Heterogeneity in Autism Spectrum Disorders (R01)	27	\$19,336,880
MH-09-171	Research to Address the Heterogeneity in Autism Spectrum Disorders (Collaborative R01)	8	\$9,521,548
MH-09-172	Research to Address the Heterogeneity in Autism Spectrum Disorders (R21)	20	\$5,358,910
MH-09-173	Research to Address the Heterogeneity in Autism Spectrum Disorders (R34 and Collaborative R34)	5	\$1,098,857
OD-09-003	NIH Challenge Grants in Health and Science Research (RC1)	840	\$389,161,204
OD-09-004	Research and Research Infrastructure Grand Opportunities (RC2)	376	\$625,231,375
OD-09-005	Biomedical Research Core Centers to Enhance Research Resources (P30)	141	\$80,498,467
RR-09-009	Enabling National Networking of Scientists and Resource Discovery (U24)	2	\$13,531,106
Total		1,436	\$1,150,137,958

⁴ Opportunities not listed had no awards made in FY 2009.

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CHALLENGE GRANTS BY ADMINISTERING IC

NIH Institute/Center	Total Number of Awards	Total Amount of Awards (FY 2009)
NIAAA	28	\$12,727,939
NIA	40	\$17,717,351
NIAID	23	\$11,129,809
NIAMS	37	\$16,713,730
NCAAM	7	\$3,071,461
NCI	73	\$34,274,431
NIDA	41	\$18,919,033
NIDCD	13	\$5,055,882
NIDCR	30	\$13,418,138
NIDDK	74	\$34,626,300
NIBIB	20	\$9,471,292
NIEHS	38	\$17,541,243
NEI	10	\$4,672,635
NIGMS	36	\$16,334,463
NICHD	24	\$11,917,376
NHGRI	18	\$7,857,032
NHLBI	136	\$65,079,780
NLM	16	\$7,511,884
NCMHD	20	\$9,268,345
NIMH	80	\$37,337,599
NINR	9	\$4,104,631
NINDS	50	\$23,085,749
NCRR	13	\$5,477,341
FIC	4	\$1,847,760
Total	840	\$389,161,204

GO GRANTS BY ADMINISTERING IC

NIH Institute/Center	Total Number of Awards	Total Amount of Awards (FY 2009)
NIAAA	13	\$11,377,941
NIA	23	\$51,724,324
NIAID	3	\$6,174,886
NIAMS	20	\$29,488,448
NCAAM	4	\$3,559,336
NCI	71	\$89,819,906
NIDA	25	\$54,477,554
NIDCD	n/a	n/a
NIDCR	10	\$7,858,889
NIDDK	2	\$12,752,428
NIBIB	3	\$2,447,542
NIEHS	20	\$12,879,481
NEI	n/a	n/a
NIGMS	14	\$26,866,273
NICHD	5	\$6,930,311
NHGRI	31	\$31,516,883
NHLBI	60	\$146,422,901
NLM	3	\$5,866,079
NCMHD	19	\$23,308,726
NIMH	24	\$66,960,237
NINR	6	\$6,333,887
NINDS	20	\$28,465,343
NCRR	n/a	n/a
FIC	n/a	n/a
Total	376	\$625,231,375

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