

BUILDINGS AND FACILITIES—Continued

Program and Financing (in millions of dollars)—Continued

Identification code 12-1401-0-1-352	2007 actual	2008 est.	2009 est.
00.01 Building and facilities projects	99	105	45
10.00 Total new obligations	99	105	45
Budgetary resources available for obligation:			
21.40 Unobligated balance carried forward, start of year	262	163	105
22.00 New budget authority (gross)	47	—	—54
22.10 Resources available from recoveries of prior year obligations	1	—	—
23.90 Total budgetary resources available for obligation	263	210	51
23.95 Total new obligations	—99	—105	—45
23.98 Unobligated balance expiring or withdrawn	—1	—	—
24.40 Unobligated balance carried forward, end of year	163	105	6
New budget authority (gross), detail:			
Discretionary:			
40.00 Appropriation	47	—	13
40.36 Unobligated balance permanently reduced	—	—	—67
43.00 Appropriation (total discretionary)	47	—	—54
Change in obligated balances:			
72.40 Obligated balance, start of year	237	144	115
73.10 Total new obligations	99	105	45
73.20 Total outlays (gross)	—191	—134	—56
73.45 Recoveries of prior year obligations	—1	—	—
74.40 Obligated balance, end of year	144	115	104
Outlays (gross), detail:			
86.90 Outlays from new discretionary authority	7	—	—8
86.93 Outlays from discretionary balances	191	127	64
87.00 Total outlays (gross)	191	134	56
Net budget authority and outlays:			
89.00 Budget authority	47	—	—54
90.00 Outlays	191	134	56

This account provides funds for the acquisition of land, construction, repair, improvement, extension, alterations, and purchases of fixed equipment or facilities of or used by the Agricultural Research Service. The 2009 Budget request includes \$13.2 million to complete the planning and design of the Southeast Poultry Research Laboratory at Athens, Georgia. In addition, the 2009 Budget request proposes to cancel \$67.2 million in available balances from prior unrequested projects.

Object Classification (in millions of dollars)

Identification code 12-1401-0-1-352	2007 actual	2008 est.	2009 est.
Direct obligations:			
25.2 Other services	71	71	44
25.4 Operation and maintenance of facilities	25	31	—
31.0 Equipment	2	2	—
32.0 Land and structures	1	1	1
99.9 Total new obligations	99	105	45

Trust Funds

MISCELLANEOUS CONTRIBUTED FUNDS

Special and Trust Fund Receipts (in millions of dollars)

Identification code 12-8214-0-7-352	2007 actual	2008 est.	2009 est.
01.00 Balance, start of year	—	—	—
01.99 Balance, start of year	—	—	—
Receipts:			
02.20 Deposits of Miscellaneous Contributed Funds, Science and Education Administration	19	20	20

04.00 Total: Balances and collections	19	20	20
Appropriations:			
05.00 Miscellaneous Contributed Funds	—19	—20	—20
07.99 Balance, end of year	—	—	—

Program and Financing (in millions of dollars)

Identification code 12-8214-0-7-352	2007 actual	2008 est.	2009 est.
Obligations by program activity:			
00.01 Miscellaneous contributed funds	16	17	17
10.00 Total new obligations	16	17	17
Budgetary resources available for obligation:			
21.40 Unobligated balance carried forward, start of year	15	18	21
22.00 New budget authority (gross)	19	20	20
23.90 Total budgetary resources available for obligation	34	38	41
23.95 Total new obligations	—16	—17	—17
24.40 Unobligated balance carried forward, end of year	18	21	24
New budget authority (gross), detail:			
Mandatory:			
60.26 Appropriation (trust fund)	19	20	20
Change in obligated balances:			
72.40 Obligated balance, start of year	4	4	4
73.10 Total new obligations	16	17	17
73.20 Total outlays (gross)	—16	—17	—20
74.40 Obligated balance, end of year	4	4	1
Outlays (gross), detail:			
86.97 Outlays from new mandatory authority	13	14	14
86.98 Outlays from mandatory balances	3	3	6
87.00 Total outlays (gross)	16	17	20
Net budget authority and outlays:			
89.00 Budget authority	19	20	20
90.00 Outlays	16	17	20

Miscellaneous contributed funds received from States, local organizations, individuals, and others are available for work under cooperative agreements on research activities.

Object Classification (in millions of dollars)

Identification code 12-8214-0-7-352	2007 actual	2008 est.	2009 est.
Direct obligations:			
Personnel compensation:			
11.1 Full-time permanent	3	4	4
11.3 Other than full-time permanent	1	1	1
11.5 Other personnel compensation	1	1	1
11.9 Total personnel compensation	5	6	6
12.1 Civilian personnel benefits	1	1	1
25.2 Other services	3	3	3
25.5 Research and development contracts	3	3	3
26.0 Supplies and materials	4	4	4
99.9 Total new obligations	16	17	17

Employment Summary

Identification code 12-8214-0-7-352	2007 actual	2008 est.	2009 est.
Direct:			
1001 Civilian full-time equivalent employment	84	84	84

**COOPERATIVE STATE RESEARCH,
EDUCATION, AND EXTENSION SERVICE**

Federal Funds

INTEGRATED ACTIVITIES

For the integrated research, education, and extension grants programs, including necessary administrative expenses, **[\$56,244,000]**

\$20,120,000, as follows: [for competitive grants programs authorized under section 406 of the Agricultural Research, Extension, and Education Reform Act of 1998 (7 U.S.C. 7626), \$42,286,000, including \$12,738,000 for the water quality program, \$14,699,000 for the food safety program, \$4,125,000 for the regional pest management centers program, \$4,419,000 for the Food Quality Protection Act risk mitigation program for major food crop systems, \$1,375,000 for the crops affected by Food Quality Protection Act implementation, \$3,075,000 for the methyl bromide transition program, and \$1,855,000 for the organic transition program;] for a competitive international science and education grants program authorized under section 1459A of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3292b), to remain available until expended, [\$2,000,000] \$1,990,000; for grants programs authorized under section 2(c)(1)(B) of Public Law 89-106, as amended, [\$737,000] \$2,475,000, to remain available until September 30, [2009] 2010, for the critical issues program; [\$1,321,000] \$1,378,000 for the regional rural development centers program; and [\$9,900,000] \$14,277,000 for the Food and Agriculture Defense Initiative authorized under section 1484 of the National Agricultural Research, Extension, and Teaching Act of 1977, to remain available until September 30, [2009] 2010. (7 U.S.C. 450i(c)(1)(B), 3292b, 3351, 7626; Agriculture, Rural Development, Food and Drug Administration, and Related Agencies Appropriations Act, 2008.)

Program and Financing (in millions of dollars)

Identification code 12-1502-0-1-352	2007 actual	2008 est.	2009 est.
Obligations by program activity:			
00.10 Organic research and extension init.	3	3	.....
00.20 Water quality	13	13	.....
00.30 Food safety	14	15	.....
00.40 Regional pest management centers	4	4	.....
00.50 Crops at risk from food quality protection act imple- mentation	1	1	.....
00.60 Food quality protection act risk mitigation program	4	4	.....
00.70 Methyl bromide transition program	3	3	.....
00.71 Homeland Security	10	10	14
00.86 International science and education grants	1	3	2
00.87 Rural development centers	1	1	1
00.88 Organic transition	2	2	.....
00.89 Critical issues—plant and animal diseases	1	1	3
10.00 Total new obligations	57	60	20
Budgetary resources available for obligation:			
21.40 Unobligated balance carried forward, start of year		1	.....
22.00 New budget authority (gross)	58	59	20
23.90 Total budgetary resources available for obligation	58	60	20
23.95 Total new obligations	-57	-60	-20
24.40 Unobligated balance carried forward, end of year	1	.....	.....
New budget authority (gross), detail:			
Discretionary:			
40.00 Appropriation	55	56	20
Mandatory:			
60.00 Appropriation	3	3	.....
70.00 Total new budget authority (gross)	58	59	20
Change in obligated balances:			
72.40 Obligated balance, start of year	132	130	132
73.10 Total new obligations	57	60	20
73.20 Total outlays (gross)	-58	-58	-56
73.40 Adjustments in expired accounts (net)	-1	.....	.....
74.40 Obligated balance, end of year	130	132	96
Outlays (gross), detail:			
86.90 Outlays from new discretionary authority	6	7	7
86.93 Outlays from discretionary balances	46	47	47
86.97 Outlays from new mandatory authority		1	.....
86.98 Outlays from mandatory balances	6	3	2
87.00 Total outlays (gross)	58	58	56
Net budget authority and outlays:			
89.00 Budget authority	58	59	20
90.00 Outlays	58	58	56

Under the Integrated Activities account, research, education and/or extension grants are awarded for competitive and non-competitive programs. In 2009, the Budget proposes that Section 406 activities, formerly supported under the Integrated account, be supported within the Research and Education account. These grants will be administered through the National Research Initiative (NRI). This will allow greater flexibility and responsiveness to changing needs in these targeted activities.

Critical issues program.—Funds are proposed to develop early intervention strategies to prevent, manage or eradicate new and emerging diseases, both plant and animal, which would prevent loss of revenue to growers or producers.

Regional rural development centers.—Funding supports activities that pursue a holistic development strategy that tailors programming to meet regional and local needs and addresses areas of opportunity arising from a consumer-driven agricultural economy.

Food and agriculture defense initiative (homeland security).—The program provides support to an unified network of public agricultural institutions to identify and respond to high risk biological pathogens in the food and agricultural system. The 2009 Budget includes an increase to enhance agricultural defense. In particular, funding will maintain and enhance risk management tools for Asian soybean rust and other pathogens of legumes. Additional funding for these laboratories is included in the Animal and Plant Health Inspection Service.

Object Classification (in millions of dollars)

Identification code 12-1502-0-1-352	2007 actual	2008 est.	2009 est.
Direct obligations:			
11.1 Personnel compensation: Full-time permanent	1	1	.....
41.0 Grants, subsidies, and contributions	56	59	20
99.9 Total new obligations	57	60	20

Employment Summary

Identification code 12-1502-0-1-352	2007 actual	2008 est.	2009 est.
Direct:			
1001 Civilian full-time equivalent employment	8	8	4

INITIATIVE FOR FUTURE AGRICULTURE AND FOOD SYSTEMS

1998 Research Act.—Adequate funding for similar research is proposed through other USDA research programs.

RESEARCH AND EDUCATION ACTIVITIES

For payments to agricultural experiment stations, for cooperative forestry and other research, for facilities, and for other expenses, [\$672,997,000] \$535,277,000, as follows: to carry out the provisions of the Hatch Act of 1887 (7 U.S.C. 361a-i), [\$197,192,000] \$139,208,000, of which, notwithstanding the provisions of section 3(b) and (c) of Hatch Act of 1887 (7 U.S.C. 361c(b) and (c)) and after allocation of the amount provided under section 3(c)(4) of such act (7 U.S.C. 361c(c)(4)), \$40,848,000 shall be allocated in the same proportions as funds were allocated under sections 3(b), 3(c)(1) and (2) of such act (7 U.S.C. 361c(b) and (c)(1) and (2)) for fiscal year 2008, and \$98,360,000 shall be available for continued funding of current grants and competitive award of grants with terms not to exceed five years under the Multistate Research Fund established under section 3(c)(3) of such act (7 U.S.C. 361c(c)(3)); for grants for cooperative forestry research (16 U.S.C. 582a through a-7), [\$24,966,000] \$19,463,000, of which \$6,491,000 shall be allocated to eligible institutions on the same basis as such funds were allocated in FY 2008 and \$12,972,000 shall be available for competitive grants to institutions eligible under 16 U.S.C. 582a-1 under the terms specified in subsections (c) through (f) of section 1232 of Public Law 101-624 (16 U.S.C. 582a-8(c) through (f)) subject to a 100 percent match by

RESEARCH AND EDUCATION ACTIVITIES—Continued

the recipient; for payments to eligible institutions (7 U.S.C. 3222), **[\$41,340,000] \$38,331,000**, provided that each institution receives no less than \$1,000,000; for special grants for agricultural research (7 U.S.C. 450i(c)), **[\$92,422,000, of which \$2,095,000 shall be for grants pursuant to 7 U.S.C. 3155] \$3,258,000**; for competitive grants for agricultural research on improved pest control (7 U.S.C. 450i(c)), **[\$15,421,000] \$14,856,000**; for competitive research grants (7 U.S.C. 450i(b)), **[\$192,229,000] \$256,500,000, to remain available until expended**; **for the support of animal health and disease programs (7 U.S.C. 3195), \$5,006,000**; for supplemental and alternative crops and products (7 U.S.C. 3319d), **\$825,000**; for grants for research pursuant to the Critical Agricultural Materials Act (7 U.S.C. 178 et seq.), **\$1,091,000, to remain available until expended**; **for the 1994 research grants program for 1994 institutions pursuant to section 536 of Public Law 103-382 (7 U.S.C. 301 note), [\$1,544,000] \$1,067,000, to remain available until expended**; **for rangeland research grants (7 U.S.C. 3333), \$990,000**; **for higher education graduate fellowship grants (7 U.S.C. 3152(b)(6)), [\$3,701,000] \$4,455,000, to remain available until expended (7 U.S.C. 2209b)**; **for a program pursuant to section 1415A of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3151a), \$875,000, to remain available until expended**; **for higher education challenge grants (7 U.S.C. 3152(b)(1)), [\$5,423,000] \$6,695,000**; for a higher education multicultural scholars program (7 U.S.C. 3152(b)(5)), **\$988,000, to remain available until expended (7 U.S.C. 2209b)**; **for a higher education agrosecurity education program (7 U.S.C. 3351), \$2,000,000, to remain available until expended**; **for an education grants program for Hispanic-serving Institutions (7 U.S.C. 3241), [\$6,089,000] \$5,588,000**; for competitive grants for the purpose of carrying out all provisions of 7 U.S.C. 3242 (section 759 of Public Law 106-78) to individual eligible institutions or consortia of eligible institutions in Alaska and in Hawaii, with funds awarded equally to each of the States of Alaska and Hawaii, **[\$3,218,000] \$2,967,000**; for a secondary agriculture education program and 2-year post-secondary education (7 U.S.C. 3152(j)), **\$990,000**; for aquaculture grants (7 U.S.C. 3322), **\$3,956,000**; for sustainable agriculture research and education (7 U.S.C. 5811), **[\$14,500,000] \$9,138,000**; for a program of capacity building grants (7 U.S.C. 3152(b)(4)) to institutions eligible to receive funds under 7 U.S.C. 3221 and 3222, **[\$13,688,000] \$12,375,000, to remain available until expended (7 U.S.C. 2209b)**; for payments to the 1994 Institutions pursuant to section 534(a)(1) of Public Law 103-382, **[\$3,342,000] \$2,227,000**; for resident instruction grants for insular areas under section 1491 of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3363), **[\$750,000] \$495,000**; and for necessary expenses of Research and Education Activities, **[\$42,451,000] \$10,720,000, of which \$2,723,000 for the Research, Education, and Economics Information System and \$2,151,000 for the Electronic Grants Information System, are to remain available until expended**; *Provided*, That hereafter none of the funds appropriated under this heading shall be available to carry out research related to the production, processing, or marketing of tobacco or tobacco products: *Provided further*, That hereafter this paragraph shall not apply to research on the medical, biotechnological, food, and industrial uses of tobacco].

NATIVE AMERICAN INSTITUTIONS ENDOWMENT FUND

For the Native American Institutions Endowment Fund authorized by Public Law 103-382 (7 U.S.C. 301 note), **\$11,880,000, to remain available until expended. (7 U.S.C. 328, 427, 427i, 1281 note, 1621, 2201, 2204, 2225, 3101 note; 10 U.S.C. 2306; 16 U.S.C. 590(a)-590(b), 590(k); 18 U.S.C. 1114; 19 U.S.C. 1306(a), 1306(c); 20 U.S.C. 191-194; 21 U.S.C. 114c, 114e-131; 42 U.S.C. 1476(e), 1483; Agriculture, Rural Development, Food and Drug Administration, and Related Agencies Appropriations Act, 2008.)**

Special and Trust Fund Receipts (in millions of dollars)

Identification code 12-1500-0-1-352	2007 actual	2008 est.	2009 est.
01.00 Balance, start of year	79	91	103
01.99 Balance, start of year	79	91	103
Receipts:			
02.40 Earnings on Investments, Native American Institutions Endowment Fund	3	3	4
04.00 Total: Balances and collections	82	94	107
Appropriations:			
05.00 Research and Education Activities	-3	-3	-4

05.01 Research and Education Activities	12	12	12
05.99 Total appropriations	9	9	8
07.99 Balance, end of year	91	103	115

Program and Financing (in millions of dollars)

Identification code 12-1500-0-1-352	2007 actual	2008 est.	2009 est.
Obligations by program activity:			
00.01 Payments under the Hatch Act	323	196	139
00.02 Cooperative forestry research	30	25	19
00.03 Payments to 1890 colleges and Tuskegee Univ. and West Virginia State College	41	41	38
00.04 Special research grants	36	130	32
00.05 National research initiative competitive grants	181	291	257
00.06 Animal health and disease research	5	5	
00.07 Federal Administration	10	42	11
00.08 Higher education	36	45	39
00.09 Native American Institutions Endowment Fund	3	3	4
00.11 Resident Instruction Grants for Insular Activities		1	
00.12 Veterinary Medical Services Act		1	
09.00 Reimbursable program	17	17	17
10.00 Total new obligations	682	797	556
Budgetary resources available for obligation:			
21.40 Unobligated balance carried forward, start of year	105	115	7
22.00 New budget authority (gross)	692	689	554
23.90 Total budgetary resources available for obligation	797	804	561
23.95 Total new obligations	-682	-797	-556
24.40 Unobligated balance carried forward, end of year	115	7	5
New budget authority (gross), detail:			
Discretionary:			
40.00 Appropriation	683	686	547
40.20 Appropriation (special fund)	3	3	4
40.33 Appropriation permanently reduced (P.L. 110-161)		-5	
40.45 Portion precluded from obligation (-)	-12	-12	-12
43.00 Appropriation (total discretionary)	674	672	539
Spending authority from offsetting collections:			
58.00 Offsetting collections (cash)	1	17	15
58.10 Change in uncollected customer payments from Federal sources (unexpired)	17		
58.90 Spending authority from offsetting collections (total discretionary)	18	17	15
70.00 Total new budget authority (gross)	692	689	554
Change in obligated balances:			
72.40 Obligated balance, start of year	834	864	993
73.10 Total new obligations	682	797	556
73.20 Total outlays (gross)	-644	-668	-680
73.40 Adjustments in expired accounts (net)	-3		
74.00 Change in uncollected customer payments from Federal sources (unexpired)	-17		
74.10 Change in uncollected customer payments from Federal sources (expired)	12		
74.40 Obligated balance, end of year	864	993	869
Outlays (gross), detail:			
86.90 Outlays from new discretionary authority	223	361	291
86.93 Outlays from discretionary balances	421	307	389
87.00 Total outlays (gross)	644	668	680
Offsets:			
Against gross budget authority and outlays:			
88.00 Offsetting collections (cash) from: Federal sources	-13	-17	-15
Against gross budget authority only:			
88.95 Change in uncollected customer payments from Federal sources (unexpired)	-17		
88.96 Portion of offsetting collections (cash) credited to expired accounts	12		
Net budget authority and outlays:			
89.00 Budget authority	674	672	539
90.00 Outlays	631	651	665

Memorandum (non-add) entries:

92.01	Total investments, start of year: Federal securities:			
	Par value	76	88	100
92.02	Total investments, end of year: Federal securities:			
	Par value	88	100	112

Cooperative State Research, Education, and Extension Service participates in a nationwide system of agricultural research and education program planning and coordination between State institutions and the U.S. Department of Agriculture. It assists in maintaining cooperation among the State institutions, and between the State institutions and their Federal research partners. The agency administers grants and payments to State institutions to supplement State and local funding for agricultural research and higher education.

Payments under the Hatch Act.—Funds under the Hatch Act are allocated on a formula basis to agricultural experiment stations of the land-grant colleges in the 50 States, the District of Columbia, Puerto Rico, Guam, the Virgin Islands, American Samoa, Micronesia, and Northern Mariana Islands. The Budget proposes that beginning in 2009, an alternative approach be taken to expand and continuously re-compete the Hatch Act multi-state awards by redirecting a portion of the formula funds to nationally, competitively awarded multi-state/multi-institutional projects.

Cooperative forestry research.—These funds are allocated by formula to land-grant colleges or agricultural experiment stations in the 50 States, Puerto Rico, Guam, the Virgin Islands, and other State-supported colleges and universities having a forestry school and offering graduate training in forestry sciences. The 2009 Budget proposes an alternative approach under this program to redirect a portion of the formula funds to nationally, competitively awarded multi-state/multi-institutional projects.

Animal health and disease research.—Funds, distributed by formula, support livestock and poultry disease research in approximately sixty-seven colleges of veterinary medicine and in eligible agricultural experiment stations. No funding is proposed for this program in 2009.

Payments to 1890 colleges and Tuskegee University and West Virginia State University.—Funds allocated on a formula basis support agricultural research and broaden the curricula at the eighteen 1890 land-grant colleges, including Tuskegee University and West Virginia State University.

Special research grants.—This program addresses research areas of national interest. Funding is proposed for grant programs in IR-4 minor crop pest management, pest management alternatives, and sustainable agriculture. Funding is also proposed for integrated pest management. Advances in these areas will provide producers with safe, alternative pest control methods resulting in more farmers increasing the number of acres on which Integrated Pest Management (IPM) methods are used. Funding proposed for IR-4 minor crop pest management and minor use animal drugs will address the growing need for registration of safe pesticides and drugs for minor crops and animals and lead to reduced levels of chemical and drug residues in food products by half. These pest management programs will be coordinated to address Food Quality and Protection Act issues. The IR-4 and IPM programs are contained under improved pest control funding. Improved pest control also includes Pest Management Alternatives, and Expert IPM Decision Support System Programs. A grant program for global change is proposed for research at universities as part of a coordinated Federal initiative. Funding is also proposed for the National Biological Impact Assessment Program, and aquaculture centers.

National research initiative competitive grants.—Funding is being proposed for the National Research Initiative (NRI). Research scientists throughout the U.S. scientific community compete for funding under this program. The performance goal has been to attract the widest possible involvement of

U.S. scientists in agricultural research to increase the knowledge base related to U.S. agriculture, food, and the environment and maintain world leadership in agricultural science and engineering. NRI funding has resulted in increased participation by universities which are not traditionally considered agricultural schools and of highly skilled researchers in projects addressing agricultural issues. The outcomes include the efficient communication of research results to scientific, engineering, and community user groups. These grants support research in plants and animals; natural resources and the environment; nutrition, food safety, and health; markets, trade, and rural development; and processing for adding value or developing new products. In 2009, the Budget proposes that Section 406 activities, formerly supported under the Integrated account, be supported within the Research and Education account and administered under the NRI.

1994 Institutions Research.—Funding is proposed to continue the competitive research grants program to build the research capacity at the thirty-three 1994 institutions by supporting agricultural research activities that address tribal, national and multistate priorities.

Federal administration.—A coordinating and review staff assists in maintaining cooperation within and among the States, and between the States and their Federal research partners. This staff also administers research and education grants and payments to States. Federal administration is funded from a combination of program set-asides from formula and grant programs and from direct appropriation for administration.

Higher education.—Funding is proposed for graduate fellowships grants, competitive challenge grants, Hispanic-serving institutions education grants program, and a multicultural scholars program. Funding is also proposed for Native American institutions, Alaska Native-serving and Native Hawaiian-serving Institutions, Secondary Agriculture Education and 2-year Post-secondary and Resident Instruction Grants for Insular Areas programs. These programs enable universities to broaden their curricula; increase faculty development; student research projects; and the number of new scholars recruited in the food and agricultural sciences. In addition, an increased number of graduate students, including minority graduate students, will be enrolled in the agricultural sciences. Funding is also proposed for a capacity building program at the 1890 institutions as part of the USDA initiative to strengthen these institutions through a broadening of curricula, increased faculty development and student research projects. Funding is proposed in the 2009 Budget for a Higher Education Agrosecurity Program to provide educational and professional development for personnel in securing the Nation's agriculture and food supply.

Reimbursable program.—Funds support basic and applied agriculture research and activities performed for other USDA, Federal, and non-Federal agencies.

Native American Institutions Endowment Fund.—This program provides for an endowment for the 1994 land-grant institutions (33 Tribally controlled colleges) to strengthen the infrastructure of these institutions and develop Indian expertise for the food and agricultural sciences and businesses and their own communities. At the termination of each fiscal year, the Secretary withdraws the income from the endowment fund for the fiscal year, and after making adjustments for the cost of administering the fund, distributes the adjusted income on a formula basis to the 1994 land-grant institutions.

Object Classification (in millions of dollars)

Identification code 12-1500-0-1-352	2007 actual	2008 est.	2009 est.
Direct obligations:			
11.1 Personnel compensation: Full-time permanent	21	22	22
12.1 Civilian personnel benefits	5	6	6
21.0 Travel and transportation of persons	2	2	2

NATIVE AMERICAN INSTITUTIONS ENDOWMENT FUND—Continued

Object Classification (in millions of dollars)—Continued

Identification code 12-1500-0-1-352	2007 actual	2008 est.	2009 est.
23.3 Communications, utilities, and miscellaneous charges	1	1	1
24.0 Printing and reproduction	1	1	1
25.5 Research and development contracts	2	2	2
41.0 Grants, subsidies, and contributions	633	746	505
99.0 Direct obligations	665	780	539
99.0 Reimbursable obligations	17	17	17
99.9 Total new obligations	682	797	556

Employment Summary

Identification code 12-1500-0-1-352	2007 actual	2008 est.	2009 est.
Direct:			
1001 Civilian full-time equivalent employment	225	249	235
Reimbursable:			
2001 Civilian full-time equivalent employment	9	9	9

BUILDINGS AND FACILITIES

Program and Financing (in millions of dollars)

Identification code 12-1501-0-1-352	2007 actual	2008 est.	2009 est.
Budgetary resources available for obligation:			
21.40 Unobligated balance carried forward, start of year	1	1	1
24.40 Unobligated balance carried forward, end of year	1	1	1
Change in obligated balances:			
72.40 Obligated balance, start of year	4	3	3
73.20 Total outlays (gross)	-1		
74.40 Obligated balance, end of year	3	3	3
Outlays (gross), detail:			
86.93 Outlays from discretionary balances	1		
Net budget authority and outlays:			
89.00 Budget authority			
90.00 Outlays	1		

Funds provide grants to States and other eligible recipients for the acquisition of land, construction, repair, improvement, extension, alteration and purchase of fixed equipment or facilities to carry out agricultural research, extension, and teaching programs. No funding is proposed in 2009.

EXTENSION ACTIVITIES

For payments to States, the District of Columbia, Puerto Rico, Guam, the Virgin Islands, Micronesia, Northern Marianas, and American Samoa, **[\$456,460,000] \$431,753,000**, as follows: payments for cooperative extension work under the Smith-Lever Act, to be distributed under sections 3(b) and 3(c) of said Act, and under section 208(c) of Public Law 93-471, for retirement and employees' compensation costs for extension agents, **[\$276,596,000] \$273,181,000**; payments for extension work at the 1994 Institutions under the Smith-Lever Act (7 U.S.C. 343(b)(3)), **[\$3,321,000] \$3,240,000**; payments for the nutrition and family education program for low-income areas under section 3(d) of the Act, **[\$66,019,000] \$62,280,000**; payments for the pest management program under section 3(d) of the Act, **[\$9,860,000] \$10,651,000**; payments for the farm safety program under section 3(d) of the Act, **\$4,759,000**; payments for New Technologies for Ag Extension under section 3(d) of the Act, **[\$1,485,000] \$2,970,000**; payments to upgrade research, extension, and teaching facilities at institutions eligible to receive funds under 7 U.S.C. 3221 and 3222, **[\$17,389,000] \$16,609,000**, to remain available until expended; payments for youth-at-risk programs under section 3(d) of the Smith-Lever Act, **[\$8,024,000] \$8,396,000**; for youth farm safety

education and certification extension grants, to be awarded competitively under section 3(d) of the Act, **[\$467,000] \$494,000**; payments for carrying out the provisions of the Renewable Resources Extension Act of 1978 (16 U.S.C. 1671 et seq.), **[\$4,036,000] \$4,052,000**; payments for the federally-recognized Tribes Extension Program under section 3(d) of the Smith-Lever Act, **[\$3,000,000] \$2,970,000**; payments for sustainable agriculture programs under section 3(d) of the Act, **[\$4,600,000] \$3,754,000**; payments for rural health and safety education as authorized by section 502(i) of Public Law 92-419 (7 U.S.C. 2662(i)), **\$1,750,000**; payments for cooperative extension work by eligible institutions (7 U.S.C. 3221), **[\$36,103,000] \$34,073,000**, provided that each institution receives no less than \$1,000,000; for grants to youth organizations pursuant to section 7630 of title 7, United States Code, **\$1,750,000**; and for necessary expenses of Extension Activities, **[\$17,301,000] \$9,083,000**. (*Agriculture, Rural Development, Food and Drug Administration, and Related Agencies Appropriations Act, 2008*.)

Program and Financing (in millions of dollars)

Identification code 12-0502-0-1-352	2007 actual	2008 est.	2009 est.
Obligations by program activity:			
00.01 Smith-Lever Act, 3(b) and 3(c)	286	275	273
00.02 Youth at risk	8	8	8
00.04 Expanded food and nutrition education program (EFNEP)	64	66	62
00.05 Pest management	10	10	11
00.06 Farm Safety	5	5	
00.09 Indian reservation extension agents	3	3	3
00.13 Payments to 1890 colleges and Tuskegee Univ. and West Virginia State College	35	36	34
00.15 Renewable resources extension act	4	4	4
00.16 Federal administration	7	17	9
00.19 1890 facilities (section 1447)	17	17	17
00.21 Sustainable agriculture	4	5	4
00.22 1994 institutions activities	3	3	3
00.24 Rural health and safety education	2	2	
00.25 Grants to youth serving organizations	2	2	
00.26 Risk management education	5	5	5
00.27 New technologies for ag. extension	1	1	4
09.00 Reimbursable program	38	25	25
10.00 Total new obligations	494	484	462
Budgetary resources available for obligation:			
22.00 New budget authority (gross)	493	483	462
23.95 Total new obligations	-494	-484	-462
New budget authority (gross), detail:			
Discretionary:			
40.00 Appropriation	450	456	432
40.33 Appropriation permanently reduced (P.L. 110-161)		-3	
43.00 Appropriation (total discretionary)	450	453	432
Spending authority from offsetting collections:			
58.00 Offsetting collections (cash)	12	25	25
58.10 Change in uncollected customer payments from Federal sources (unexpired)	26		
58.90 Spending authority from offsetting collections (total discretionary)	38	25	25
Mandatory:			
62.00 Transferred from other accounts	5	5	5
70.00 Total new budget authority (gross)	493	483	462
Change in obligated balances:			
72.40 Obligated balance, start of year	367	389	372
73.10 Total new obligations	494	484	462
73.20 Total outlays (gross)	-462	-501	-537
73.40 Adjustments in expired accounts (net)	-2		
74.00 Change in uncollected customer payments from Federal sources (unexpired)	-26		
74.10 Change in uncollected customer payments from Federal sources (expired)	18		
74.40 Obligated balance, end of year	389	372	297
Outlays (gross), detail:			
86.90 Outlays from new discretionary authority	289	297	284
86.93 Outlays from discretionary balances	168	199	248
86.97 Outlays from new mandatory authority		1	1
86.98 Outlays from mandatory balances	5	4	4
87.00 Total outlays (gross)	462	501	537

Offsets:				
Against gross budget authority and outlays:				
88.00	Offsetting collections (cash) from: Federal sources	-31	-25	-25
Against gross budget authority only:				
88.95	Change in uncollected customer payments from Federal sources (unexpired)	-26		
88.96	Portion of offsetting collections (cash) credited to expired accounts	19		
Net budget authority and outlays:				
89.00	Budget authority	455	458	437
90.00	Outlays	431	476	512

The Cooperative Extension System, a national educational network, is a dynamic organization pledged to meeting the country's needs for research-based educational programs that will enable people to make practical decisions to improve their lives. To accomplish its mission, the Cooperative Extension System adjusts programs to meet the shifting needs and priorities of the people it serves.

The nonformal educational network combines the expertise and resources of Federal, State, and local partners. The partners in this unique System are: (a) The Cooperative State Research, Education, and Extension Service at the U.S. Department of Agriculture; (b) Extension professionals at land-grant universities throughout the United States and its territories; and (c) Extension professionals in nearly all of the Nation's 3,150 counties. Thousands of paraprofessionals and nearly 3 million volunteers support this partnership and magnify its impact. Strong linkages with both public and private external groups are also crucial to the Cooperative Extension System's strength and vitality.

Programs supported with Smith-Lever 3(b) and (c) legislated formula funds, are the major educational efforts central to the mission of the System and common to most Extension units. These programs are the foundation of the Extension organization and partnership that are intended to increase the number of community-based projects, families, and individuals reached to disseminate research findings as widely and quickly as possible. The use of electronic mail, satellite transmission of courses, and computer-assisted instruction are encouraged to communicate ideas.

Extension resources are provided to the States by these formula funds and competitively-awarded programs such as sustainable agriculture. Smith-Lever 3(b) and (c) funds and payments to the 1890 colleges and Tuskegee University and West Virginia State University provide funds to support the Extension's infrastructure. Funding for these programs is included in the 2009 Budget request.

Funds for designated programs, funded by Smith-Lever 3(d) such as Youth-At-Risk and Expanded Food and Nutrition Education Program (EFNEP), provide support for the Cooperative Extension System to address identified priority issues.

In 2009, funding has been requested for the EFNEP, pest management, children, youth and families at risk, a youth farm safety education and certification pilot project, Federally-recognized Tribes extension, sustainable agriculture, new technologies for Agricultural Extension, Renewable Resources Extension Act, 1994 (Native American) institutions, and 1890 colleges and Tuskegee University and West Virginia State University facilities.

Object Classification (in millions of dollars)

Identification code 12-0502-0-1-352				
		2007 actual	2008 est.	2009 est.
Direct obligations:				
11.1	Personnel compensation: Full-time permanent	12	12	14
12.1	Civilian personnel benefits	3	3	3
21.0	Travel and transportation of persons	1	1	1
24.0	Printing and reproduction	1	1	1
25.5	Research and development contracts	3	3	3
41.0	Grants, subsidies, and contributions	436	439	415
99.0	Direct obligations	456	459	437

99.0	Reimbursable obligations	38	25	25
99.9	Total new obligations	494	484	462

Employment Summary

Identification code 12-0502-0-1-352				
		2007 actual	2008 est.	2009 est.
Direct:				
1001	Civilian full-time equivalent employment	158	172	190

OUTREACH FOR SOCIALLY DISADVANTAGED FARMERS

For grants and contracts pursuant to section 2501 of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 2279), **[\$6,440,000]** \$6,930,000, to remain available until expended. (*Agriculture, Rural Development, Food and Drug Administration, and Related Agencies Appropriations Act, 2008.*)

Program and Financing (in millions of dollars)

Identification code 12-0601-0-1-351				
		2007 actual	2008 est.	2009 est.
Obligations by program activity:				
00.10	Outreach for socially disadvantaged farmers	6	6	7
10.00	Total new obligations (object class 41.0)	6	6	7
Budgetary resources available for obligation:				
22.00	New budget authority (gross)	6	6	7
23.95	Total new obligations	-6	-6	-7
24.40	Unobligated balance carried forward, end of year			
New budget authority (gross), detail:				
Discretionary:				
40.00	Appropriation	6	6	7
Change in obligated balances:				
72.40	Obligated balance, start of year	11	12	10
73.10	Total new obligations	6	6	7
73.20	Total outlays (gross)	-5	-8	-9
74.40	Obligated balance, end of year	12	10	8
Outlays (gross), detail:				
86.90	Outlays from new discretionary authority	3	6	7
86.93	Outlays from discretionary balances	2	2	2
87.00	Total outlays (gross)	5	8	9
Net budget authority and outlays:				
89.00	Budget authority	6	6	7
90.00	Outlays	5	8	9

Outreach for Socially Disadvantaged Farmers Grants.—This competitive program is authorized under section 2501 of Title XXV of the Food, Agriculture, Conservation, and Trade Act of 1990. The Secretary of Agriculture is authorized to make grants to eligible institutions and organizations so that they may provide outreach and technical assistance to encourage and assist socially disadvantaged farmers and ranchers to own and operate farms and ranches and to participate in agricultural programs.

Employment Summary

Identification code 12-0601-0-1-351				
		2007 actual	2008 est.	2009 est.
Direct:				
1001	Civilian full-time equivalent employment	2	2	2

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

Federal Funds

SALARIES AND EXPENSES

(INCLUDING TRANSFERS OF FUNDS)

For expenses, not otherwise provided for, necessary to prevent, control, and eradicate pests and plant and animal diseases; to carry out inspection, quarantine, and regulatory activities; and to protect the environment, as authorized by law, including up to \$30,000 for representation allowances and for expenses pursuant to the Foreign Service Act of 1980 (22 U.S.C. 4085), **[\$873,754,000] \$919,137,000**, of which **[\$1,000,000] \$4,195,000** shall be available for the control of outbreaks of insects, plant diseases, animal diseases and for control of pest animals and birds to the extent necessary to meet emergency conditions; of which **[\$37,269,000] \$14,162,000** shall be used for the cotton pests program for cost share purposes or for debt retirement for active eradication zones; of which **[\$9,750,000] \$24,144,000** shall be available for a National Animal Identification program; of which **[\$51,725,000]** shall be used to conduct a surveillance and preparedness program for highly pathogenic avian influenza **[\$59,849,000]** shall be used to prevent and control avian influenza and shall remain available until expended; of which **\$1,015,000** of the plum pox program shall remain available until September 30, 2010: *Provided*, That no funds shall be used to formulate or administer a brucellosis eradication program for the current fiscal year that does not require minimum matching by the States of at least 40 percent: *Provided further*, That this appropriation shall be available for the operation and maintenance of aircraft and the purchase of not to exceed four, of which two shall be for replacement only: *Provided further*, That, in addition, **[in emergencies]** for sudden, urgent and unforeseen circumstances which threaten any segment of the agricultural production industry of this country, the Secretary may transfer from other appropriations or funds available to the agencies or corporations of the Department such sums as may be deemed necessary, to be available only in such emergencies for the arrest and eradication of contagious or infectious disease or pests of animals, poultry, or plants, and for expenses in accordance with sections 10411 and 10417 of the Animal Health Protection Act (7 U.S.C. 8310 and 8316) and sections 431 and 442 of the Plant Protection Act (7 U.S.C. 7751 and 7772), and any unexpended balances of funds transferred for such emergency purposes in the preceding fiscal year shall be merged with such transferred amounts: *Provided further*, That appropriations hereunder shall be available pursuant to law (7 U.S.C. 2250) for the repair and alteration of leased buildings and improvements, but unless otherwise provided the cost of altering any one building during the fiscal year shall not exceed 10 percent of the current replacement value of the building.

In fiscal year **[2008] 2009**, the agency is authorized to collect fees to cover the total costs of providing technical assistance, goods, or services requested by States, other political subdivisions, domestic and international organizations, foreign governments, or individuals, provided that such fees are structured such that any entity's liability for such fees is reasonably based on the technical assistance, goods, or services provided to the entity by the agency, and such fees shall be credited to this account, to remain available until expended, without further appropriation, for providing such assistance, goods, or services. (*Agriculture, Rural Development, Food and Drug Administration, and Related Agencies Appropriations Act, 2008.*)

Special and Trust Fund Receipts (in millions of dollars)

Identification code 12-1600-0-1-352	2007 actual	2008 est.	2009 est.
01.00 Balance, start of year	87	5	5
Adjustments:			
01.91 Adjustment to reconcile to unavailable receipts	-82		
01.99 Balance, start of year	5	5	5
Receipts:			
02.20 Fees, Animal Welfare User Fee Account—legislative proposal subject to PAYGO			20
02.60 1990 Food, Agricultural Quarantine Inspection Fees	472	537	560
02.99 Total receipts and collections	472	537	580
04.00 Total: Balances and collections	477	542	585
Appropriations:			
05.00 Salaries and Expenses	-472	-537	-560

07.99 Balance, end of year	5	5	25
----------------------------------	---	---	----

Program and Financing (in millions of dollars)

Identification code 12-1600-0-1-352	2007 actual	2008 est.	2009 est.
Obligations by program activity:			
00.01 Pest and disease exclusion	154	155	178
00.02 Plant and animal health monitoring	252	234	294
00.03 Pest and disease management programs	342	362	327
00.04 Animal care	18	21	22
00.05 Scientific and technical services	78	83	104
00.06 Contingencies	4	2	4
00.07 Emergency program funding	88	69	31
00.08 Information technology infrastructure	5	4	5
00.10 Physical/operational security	4	4	7
00.11 Citrus Canker/Section 32	107		
00.12 Agricultural Quarantine Inspection User Fees	179	197	220
01.00 Total direct program	1,231	1,131	1,192
09.01 Reimbursable program	89	91	93
10.00 Total new obligations	1,320	1,222	1,285
Budgetary resources available for obligation:			
21.40 Unobligated balance carried forward, start of year	305	305	258
22.00 New budget authority (gross)	1,277	1,175	1,239
22.10 Resources available from recoveries of prior year obligations	43		
23.90 Total budgetary resources available for obligation	1,625	1,480	1,497
23.95 Total new obligations	-1,320	-1,222	-1,285
24.40 Unobligated balance carried forward, end of year	305	258	212
New budget authority (gross), detail:			
Discretionary:			
40.00 Appropriation	846	874	919
40.33 Appropriation permanently reduced (P.L. 110-161)		-6	
41.00 Transferred to other accounts	-4		
42.00 Transferred from other accounts	55		
43.00 Appropriation (total discretionary)	897	868	919
Spending authority from offsetting collections:			
58.00 Offsetting collections (cash)	79	91	93
58.10 Change in uncollected customer payments from Federal sources (unexpired)	13		
58.90 Spending authority from offsetting collections (total discretionary)	92	91	93
Mandatory:			
60.20 Appropriation (special fund)	472	537	560
61.00 Transferred to other accounts	-286	-321	-333
62.50 Appropriation (total mandatory)	186	216	227
69.00 Spending authority from offsetting collections: Offsetting collections (cash)	102		
70.00 Total new budget authority (gross)	1,277	1,175	1,239
Change in obligated balances:			
72.40 Obligated balance, start of year	433	395	333
73.10 Total new obligations	1,320	1,222	1,285
73.20 Total outlays (gross)	-1,301	-1,284	-1,231
73.40 Adjustments in expired accounts (net)	-4		
73.45 Recoveries of prior year obligations	-43		
74.00 Change in uncollected customer payments from Federal sources (unexpired)	-13		
74.10 Change in uncollected customer payments from Federal sources (expired)	3		
74.40 Obligated balance, end of year	395	333	387
Outlays (gross), detail:			
86.90 Outlays from new discretionary authority	739	829	874
86.93 Outlays from discretionary balances	282	241	130
86.97 Outlays from new mandatory authority	239	205	216
86.98 Outlays from mandatory balances	41	9	11
87.00 Total outlays (gross)	1,301	1,284	1,231
Offsets:			
Against gross budget authority and outlays:			
Offsetting collections (cash) from:			
88.00 Federal sources	-120	-31	-32
88.40 Non-Federal sources	-64	-60	-61