

SEPTEMBER 2015

CURRENT RESEARCH INFORMATION SYSTEM  
 TABLE D: NATIONAL SUMMARY USDA, SAES, AND OTHER INSTITUTIONS  
 FISCAL YEAR 2014 FUNDS (THOUSANDS) AND SCIENTIST YEARS

KNOWLEDGE AREA	NO. PROJ	USDA SYS	NON-FED SYS	USDA APPR	NIFA ADMN	OTHER USDA	OTHER FEDERAL	STATE APPR	OTHER NON-FED	TOTAL FUNDS
001 ADMINISTRATION	7	0.0	2.0	0	522	0	34	367	21	945
Goal Total		0.0	2.0	0	522	0	34	367	21	945
101 APPRAISAL OF SOIL RESOURCE	174	14.2	46.2	7,643	2,321	822	4,015	7,160	3,467	25,428
102 SOIL, PLANT, WATER, NUTRIE	953	108.5	244.2	59,926	13,163	7,534	14,050	45,655	27,966	168,294
103 MANAGEMENT OF SALINE AND S	55	5.4	7.3	2,775	321	323	201	1,494	562	5,676
104 PROTECT SOIL FROM HARMFUL	72	8.2	20.9	5,151	1,096	54	789	1,756	372	9,218
111 CONSERVATION AND EFFICIENT	421	30.6	80.5	17,869	3,575	1,300	3,123	15,649	9,682	51,197
112 WATERSHED PROTECTION AND M	531	58.1	101.0	27,938	5,136	2,788	7,669	17,926	9,354	70,811
121 MANAGEMENT OF RANGE RESOUR	244	46.9	60.2	25,098	1,970	1,838	7,843	12,204	7,834	56,787
122 MANAGEMENT AND CONTROL OF	115	34.1	28.1	13,011	789	3,887	2,872	2,810	1,873	25,242
123 MANAGEMENT AND SUSTAINABIL	592	195.9	199.4	105,209	10,247	9,083	14,577	33,698	21,671	194,486
124 URBAN FORESTRY	87	13.0	18.2	9,832	1,594	411	622	2,567	823	15,849
125 AGROFORESTRY	76	5.4	15.4	3,501	1,344	280	398	2,464	619	8,606
131 ALTERNATIVE USES OF LAND	160	3.9	45.4	2,036	2,379	669	1,951	5,189	2,778	15,002
132 WEATHER AND CLIMATE	323	40.8	64.6	19,259	2,866	1,519	5,798	8,708	3,646	41,798
133 POLLUTION PREVENTION AND M	449	36.7	87.2	25,797	4,897	1,449	6,278	14,170	6,505	59,096
134 OUTDOOR RECREATION	88	4.0	18.3	2,122	778	491	1,516	3,260	1,999	10,165
135 AQUATIC AND TERRESTRIAL WI	363	33.7	119.6	11,040	5,247	1,083	23,314	19,185	15,782	75,652
136 CONSERVATION OF BIOLOGICAL	339	20.8	84.0	7,489	3,624	2,713	11,168	12,610	7,757	45,361
141 AIR RESOURCE PROTECTION AN	59	7.2	19.9	2,270	499	449	2,594	3,285	2,807	11,904
Goal Total		667.4	1,260.3	347,968	61,845	36,693	108,780	209,791	125,496	890,573
201 PLANT GENOME, GENETICS, AN	756	134.1	237.4	71,188	10,228	10,951	31,734	43,714	38,262	206,076
202 PLANT GENETIC RESOURCES	635	126.7	109.1	74,365	6,400	3,135	7,531	27,633	22,960	142,025
203 PLANT BIOLOGICAL EFFICIENC	703	73.4	155.5	47,359	8,689	3,214	13,297	31,924	24,294	128,777
204 PLANT PRODUCT QUALITY AND	492	46.3	77.2	28,226	4,115	1,714	4,230	18,586	12,802	69,673
205 PLANT MANAGEMENT SYSTEMS	701	32.8	172.4	16,008	11,962	3,270	5,836	50,808	27,475	115,359
206 BASIC PLANT BIOLOGY	389	10.8	136.6	5,403	6,393	2,918	19,221	23,732	12,474	70,142
211 INSECTS, MITES, AND OTHER	722	95.2	197.8	52,511	9,491	5,958	14,433	34,605	21,849	138,848
212 PATHOGENS AND NEMATODES AF	1,028	129.6	302.9	76,208	12,503	11,220	20,453	59,317	45,606	225,307
213 WEEDS AFFECTING PLANTS	280	23.7	78.8	10,376	3,995	2,862	4,760	15,167	14,093	51,254
214 VERTEBRATES, MOLLUSKS, AND	14	0.0	4.5	349	127	623	175	341	181	1,795
215 BIOLOGICAL CONTROL OF PEST	397	64.5	67.8	38,680	4,618	2,917	3,203	12,961	6,905	69,283
216 INTEGRATED PEST MANAGEMENT	501	53.6	105.5	35,972	4,457	5,878	4,569	22,695	19,192	92,762
Goal Total		790.7	1,645.5	456,646	82,978	54,659	129,441	341,483	246,095	1,311,301
301 REPRODUCTIVE PERFORMANCE O	251	28.8	111.5	20,421	7,916	1,227	9,023	20,699	12,565	71,850
302 NUTRIENT UTILIZATION IN AN	342	24.0	135.6	16,206	9,169	2,971	2,473	31,439	31,424	93,681
303 GENETIC IMPROVEMENT OF ANI	193	31.3	88.3	19,031	4,023	3,031	16,043	13,823	20,831	76,782
304 ANIMAL GENOME	187	14.1	46.1	9,809	2,904	1,476	5,685	9,442	5,602	34,918
305 ANIMAL PHYSIOLOGICAL PROCE	330	15.1	110.4	10,400	5,834	347	9,483	20,251	10,921	57,235
306 ENVIRONMENTAL STRESS IN AN	122	7.0	25.0	4,618	1,133	152	1,809	4,599	3,030	15,341
307 ANIMAL MANAGEMENT SYSTEMS	312	7.5	77.9	4,470	5,947	1,695	1,342	18,796	12,949	45,199
308 IMPROVED ANIMAL PRODUCTS (	89	8.1	18.0	4,347	1,845	127	794	4,056	2,190	13,359
311 ANIMAL DISEASES	645	93.9	286.6	74,639	10,040	5,769	40,283	54,630	42,313	227,675

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312 EXTERNAL PARASITES AND PES	78	14.3	12.4	8,517	574	159	925	3,318	1,688	15,181
313 INTERNAL PARASITES IN ANIM	70	7.4	19.8	5,103	1,053	29	1,054	3,640	990	11,869
314 TOXIC CHEMICALS, POISONOUS	65	1.8	20.6	773	718	1,585	1,656	7,019	2,783	14,534
315 ANIMAL WELFARE/WELL-BEING	169	13.0	55.3	4,809	1,681	954	2,966	8,458	8,428	27,295
Goal Total		266.3	1,007.4	183,145	52,836	19,519	93,536	200,169	155,714	704,919
401 STRUCTURES, FACILITIES, AN	23	0.0	9.5	0	640	128	456	2,090	1,337	4,652
402 ENGINEERING SYSTEMS AND EQ	171	10.5	56.9	7,066	2,238	919	3,713	11,062	6,844	31,842
403 WASTE DISPOSAL, RECYCLING,	173	14.1	41.1	7,682	2,220	1,167	988	11,275	5,403	28,736
404 INSTRUMENTATION AND CONTRO	123	6.5	20.4	3,484	1,173	537	1,723	4,796	4,931	16,643
405 DRAINAGE AND IRRIGATION SY	69	11.3	12.0	6,047	398	180	618	2,416	1,140	10,799
Goal Total		42.4	139.8	24,279	6,670	2,931	7,498	31,639	19,654	92,671
501 NEW AND IMPROVED FOOD PROC	238	18.5	91.3	11,852	5,462	1,071	2,072	17,203	9,364	47,024
502 NEW AND IMPROVED FOOD PROD	281	39.3	84.8	24,065	4,737	2,241	3,908	14,657	9,184	58,791
503 QUALITY MAINTENANCE IN STO	154	23.5	39.9	12,855	1,963	815	2,058	6,067	3,998	27,756
504 HOME AND COMMERCIAL FOOD S	13	0.0	2.8	0	83	6	33	453	166	740
511 NEW AND IMPROVED NON-FOOD	329	82.0	110.9	44,936	5,037	7,079	11,286	24,785	12,500	105,624
512 QUALITY MAINTENANCE IN STO	20	2.1	4.4	766	232	22	170	918	469	2,576
Goal Total		165.3	334.1	94,474	17,514	11,235	19,526	64,083	35,681	242,512
601 ECONOMICS OF AGRICULTURAL	234	3.4	70.2	1,726	4,200	995	3,031	11,923	4,337	26,212
602 BUSINESS MANAGEMENT, FINAN	77	0.1	23.9	26	1,111	254	522	3,982	992	6,888
603 MARKET ECONOMICS	129	2.4	45.5	582	2,157	562	1,084	7,598	2,153	14,136
604 MARKETING AND DISTRIBUTION	124	0.0	23.6	0	1,526	458	582	4,091	1,612	8,270
605 NATURAL RESOURCE AND ENVIR	299	23.7	93.3	10,604	5,138	2,915	7,134	15,358	5,857	47,006
606 INTERNATIONAL TRADE AND DE	70	0.0	22.3	0	1,215	194	323	4,025	2,099	7,856
607 CONSUMER ECONOMICS	104	0.0	23.7	0	1,425	443	280	3,477	1,049	6,673
608 COMMUNITY RESOURCE PLANNIN	119	2.8	30.8	316	2,092	329	429	7,612	1,984	12,763
609 ECONOMIC THEORY AND METHOD	88	0.0	17.8	3	887	141	762	3,568	1,831	7,192
610 DOMESTIC POLICY ANALYSIS	156	1.0	37.4	247	2,294	1,021	1,351	6,496	2,807	14,216
611 FOREIGN POLICY AND PROGRAM	42	0.8	12.1	459	231	151	878	1,640	408	3,769
Goal Total		34.3	400.6	13,963	22,277	7,463	16,378	69,770	25,128	154,980
701 NUTRIENT COMPOSITION OF FO	140	6.5	33.0	7,954	1,686	684	1,461	4,565	3,155	19,504
702 REQUIREMENTS AND FUNCTION	357	44.2	132.7	73,377	4,737	1,969	13,860	15,308	12,931	122,181
703 NUTRITION EDUCATION AND BE	153	10.4	54.2	8,815	3,186	1,134	2,541	6,411	11,279	33,366
704 NUTRITION AND HUNGER IN TH	44	0.0	9.9	0	448	111	112	1,384	656	2,710
711 ENSURE FOOD PRODUCTS FREE	89	5.9	29.9	7,827	1,473	1,139	2,684	3,974	3,092	20,188
712 PROTECT FOOD FROM CONTAMIN	438	112.8	118.2	81,529	7,961	2,078	6,529	20,039	10,705	128,839
721 INSECTS AND OTHER PESTS AF	126	14.4	38.5	7,686	1,515	759	5,485	7,521	3,539	26,505
722 ZOOONOTIC DISEASES AND PARA	126	1.8	38.0	1,152	1,675	738	7,763	6,912	2,688	20,928
723 HAZARDS TO HUMAN HEALTH AN	160	0.8	53.5	801	2,249	871	11,209	9,207	5,735	30,073
724 HEALTHY LIFESTYLE	135	0.0	33.4	0	2,873	124	3,523	4,438	1,345	12,303
Goal Total		196.7	541.3	189,141	27,802	9,605	55,166	79,760	55,123	416,598

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801 INDIVIDUAL AND FAMILY RESO	45	0.0	9.8	0	632	20	92	1,400	496	2,639
802 HUMAN DEVELOPMENT AND FAMI	144	0.7	42.4	282	1,486	54	2,551	5,410	2,505	12,289
803 SOCIOLOGICAL AND TECHNOLOG	145	8.2	27.8	2,778	1,700	436	695	4,184	1,259	11,052
804 HUMAN ENVIRONMENTAL ISSUES	42	0.0	9.8	0	533	13	115	1,554	321	2,536
805 COMMUNITY INSTITUTIONS, HE	67	1.9	10.5	495	636	65	616	1,556	932	4,299
806 YOUTH DEVELOPMENT	64	0.0	10.5	0	449	24	297	1,412	532	2,714
Goal Total		10.8	110.7	3,556	5,435	612	4,365	15,517	6,045	35,530
901 PROGRAM AND PROJECT DESIGN	48	4.8	27.6	1,533	803	547	4,532	3,263	4,247	14,925
902 ADMINISTRATION OF PROJECTS	28	0.0	7.5	0	1,474	70	971	1,462	533	4,509
903 COMMUNICATION, EDUCATION,	113	2.0	21.1	543	1,594	231	1,880	3,950	2,295	10,494
Goal Total		6.8	56.2	2,075	3,871	849	7,383	8,676	7,075	29,929
National Total . . . . .		2,180.7	5,498.0	1,315,247	281,751	143,565	442,107	1,021,254	676,032	3,879,955

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