

CURRENT RESEARCH INFORMATION SYSTEM  
 TABLE D: NATIONAL SUMMARY USDA, SAES, AND OTHER INSTITUTIONS  
 FISCAL YEAR 2003 FUNDS (THOUSANDS) AND SCIENTIST YEARS

RESEARCH PROBLEM AREA	NO. PROJ	USDA SYS	NON-FED SYS	USDA APPR	CSREES ADMN	OTHER USDA	OTHER FEDERAL	STATE APPR	OTHER NON-FED	TOTAL FUNDS
001 ADMINISTRATION	7	0.0	2.8	0	749	0	0	348	25	1,122
Goal Total		0.0	2.8	0	749	0	0	348	25	1,122
101 APPRAISAL OF SOIL RESOURCE	263	13.4	59.0	5,995	3,108	1,241	5,401	9,088	3,565	28,397
102 SOIL, PLANT, WATER, NUTRIE	1,186	136.8	284.2	52,049	15,600	4,369	22,147	45,333	19,490	158,987
103 MANAGEMENT OF SALINE AND S	67	7.3	8.4	3,298	506	108	584	2,293	394	7,183
104 PROTECT SOIL FROM HARMFUL	121	15.0	20.0	5,786	1,317	459	1,950	3,107	1,690	14,310
111 CONSERVATION AND EFFICIENT	382	29.0	79.1	12,853	3,851	896	4,144	14,134	5,040	40,918
112 WATERSHED PROTECTION AND M	699	77.1	146.9	32,068	11,198	2,652	12,364	21,195	12,776	92,253
121 MANAGEMENT OF RANGE RESOUR	281	53.9	58.6	19,027	2,431	1,642	5,357	9,898	3,987	42,342
122 MANAGEMENT AND CONTROL OF	135	58.7	22.2	17,475	1,030	1,562	4,863	2,617	2,773	30,319
123 MANAGEMENT OF FOREST RESOU	985	264.4	305.2	109,509	13,579	8,739	21,297	46,143	25,569	224,836
124 URBAN FORESTRY	77	9.9	16.6	3,184	881	245	204	2,306	778	7,597
125 AGROFORESTRY	91	5.6	20.1	4,243	2,331	2,596	847	2,579	1,172	13,769
131 ALTERNATIVE USES OF LAND	175	12.1	28.8	3,251	1,622	806	3,086	3,919	2,671	15,355
132 WEATHER AND CLIMATE	200	24.4	45.4	9,048	2,279	1,014	6,110	6,190	2,283	26,925
133 POLLUTION PREVENTION AND M	868	78.2	217.8	27,933	14,400	2,664	13,669	33,150	13,929	105,746
134 OUTDOOR RECREATION	110	9.5	21.2	2,700	876	603	2,143	3,061	1,905	11,287
135 AQUATIC AND TERRESTRIAL WI	589	57.6	206.3	16,594	4,974	3,715	27,532	27,989	23,904	104,709
Goal Total		853.0	1,539.8	325,013	79,983	33,312	131,698	233,001	121,925	924,931
201 PLANT GENOME, GENETICS, AN	917	52.9	311.0	24,368	23,118	4,213	36,647	49,895	29,275	167,516
202 PLANT GENETIC RESOURCES AN	816	139.7	168.4	60,038	10,530	3,263	8,392	31,807	15,585	129,616
203 PLANT BIOLOGICAL EFFICIENC	1,011	122.7	229.8	48,098	16,324	3,114	14,847	42,962	19,579	144,924
204 PLANT PRODUCT QUALITY AND	686	53.3	131.9	23,750	7,313	2,805	2,787	27,071	12,670	76,396
205 PLANT PRODUCTION MANAGEMEN	1,155	62.2	291.8	23,960	19,517	3,421	8,919	61,621	25,521	142,959
206 BASIC PLANT BIOLOGY	726	29.9	206.8	11,357	12,303	1,754	38,952	32,193	14,469	111,027
211 INSECTS, MITES, AND OTHER	1,132	146.9	266.5	58,784	17,215	4,746	10,799	42,421	16,067	150,031
212 DISEASES AND NEMATODES AFF	1,564	185.0	415.8	74,339	25,226	8,916	20,660	71,683	32,466	233,290
213 WEEDS AFFECTING PLANTS	488	19.9	103.3	7,936	7,887	1,394	2,321	21,601	10,948	52,087
214 VERTEBRATES, MOLLUSKS, AND	26	0.0	8.0	0	171	196	480	731	305	1,884
215 BIOLOGICAL CONTROL OF PEST	746	112.3	142.4	40,898	10,418	2,626	5,523	22,357	7,007	88,830
216 INTEGRATED PEST MANAGEMENT	871	93.2	137.9	39,589	13,025	3,767	4,618	26,461	11,872	99,333
Goal Total		1,017.9	2,413.5	413,117	163,047	40,217	154,946	430,803	195,763	1,397,893
301 REPRODUCTIVE PERFORMANCE O	542	12.1	194.0	5,528	13,100	2,883	13,431	37,670	21,607	94,219
302 NUTRIENT UTILIZATION IN AN	571	26.1	172.1	11,997	13,444	1,688	4,017	40,164	22,819	94,129
303 GENETIC IMPROVEMENT OF ANI	345	23.9	99.1	15,852	6,741	868	5,630	18,715	12,652	60,459
304 ANIMAL GENOME	278	21.4	76.2	9,950	6,561	1,833	7,255	11,829	9,351	46,778
305 ANIMAL PHYSIOLOGICAL PROCE	598	23.9	268.6	11,632	8,885	725	69,106	36,129	16,600	143,077
306 ENVIRONMENTAL STRESS IN AN	185	6.9	30.9	3,229	2,027	635	2,006	8,440	3,703	20,042
307 ANIMAL PRODUCTION MANAGEME	477	13.1	98.4	6,839	11,018	3,941	2,210	23,933	11,318	59,259
308 IMPROVED ANIMAL PRODUCTS (	159	10.8	30.0	3,079	2,572	403	721	5,567	3,449	15,790
311 ANIMAL DISEASES	1,246	106.5	615.9	66,390	20,032	8,336	112,036	88,773	84,083	379,651
312 EXTERNAL PARASITES AND PES	119	23.1	22.2	8,597	1,727	274	2,087	3,847	1,142	17,675
313 INTERNAL PARASITES IN ANIM	131	11.6	32.5	6,047	1,884	333	2,804	5,436	2,416	18,919

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314 TOXIC CHEMICALS, POISONOUS	153	3.8	74.6	1,480	1,572	1,056	10,074	12,456	4,834	31,472
315 ANIMAL WELFARE/WELL-BEING	192	4.3	40.5	1,824	2,307	737	1,266	6,984	3,681	16,799
Goal Total		287.4	1,754.8	152,445	91,870	23,713	232,644	299,943	197,655	998,270
401 STRUCTURES, FACILITIES, AN	76	8.1	19.2	3,418	1,582	522	573	3,750	1,363	11,208
402 ENGINEERING SYSTEMS AND EQ	191	17.7	34.0	8,013	2,146	454	868	5,828	2,984	20,293
403 WASTE DISPOSAL, RECYCLING,	259	20.0	53.8	9,379	4,101	372	3,189	8,833	3,472	29,347
404 INSTRUMENTATION AND CONTRO	198	12.8	50.9	4,544	1,728	520	4,404	6,124	3,190	20,510
405 DRAINAGE AND IRRIGATION SY	101	18.6	14.8	6,694	916	247	887	3,553	1,005	13,302
Goal Total		77.3	172.8	32,048	10,473	2,115	9,921	28,088	12,014	94,659
501 NEW AND IMPROVED FOOD PROC	462	16.7	117.1	6,040	8,073	1,734	3,042	20,508	12,498	51,894
502 NEW AND IMPROVED FOOD PROD	480	53.8	112.9	19,149	8,810	792	2,017	17,457	10,183	58,407
503 QUALITY MAINTENANCE IN STO	308	62.8	47.0	21,317	4,839	1,355	701	9,390	5,064	42,667
504 HOME AND COMMERCIAL FOOD S	15	0.0	1.7	0	59	5	89	307	199	659
511 NEW AND IMPROVED NON-FOOD	469	131.6	125.1	52,415	12,817	2,574	3,866	21,848	9,570	103,090
512 QUALITY MAINTENANCE IN STO	45	0.4	10.5	129	306	304	732	2,066	1,148	4,686
Goal Total		265.3	414.3	99,050	34,904	6,765	10,447	71,577	38,661	261,403
601 ECONOMICS OF AGRICULTURAL	364	9.0	79.9	2,046	5,818	1,440	3,105	11,464	3,320	27,195
602 BUSINESS MANAGEMENT, FINAN	136	10.9	35.4	2,077	1,671	996	310	5,315	1,800	12,170
603 MARKET ECONOMICS	284	49.6	64.1	11,281	3,999	922	3,444	8,729	2,932	31,306
604 MARKETING AND DISTRIBUTION	282	11.7	61.7	4,220	6,328	1,149	1,952	7,450	2,827	23,925
605 NATURAL RESOURCE AND ENVIR	378	44.1	93.4	10,129	5,069	1,511	3,796	12,469	6,571	39,546
606 INTERNATIONAL TRADE AND DE	172	23.3	42.0	4,748	2,506	640	2,459	7,045	2,056	19,454
607 CONSUMER ECONOMICS	112	9.2	21.5	1,926	1,175	197	682	3,024	717	7,720
608 COMMUNITY RESOURCE AND DEV	217	1.5	38.9	224	2,775	482	959	5,526	1,420	11,386
609 ECONOMIC THEORY AND METHOD	99	6.4	16.4	1,404	656	75	377	2,184	325	5,022
610 DOMESTIC POLICY ANALYSIS	359	47.9	66.2	12,685	4,861	1,275	2,089	8,387	2,512	31,810
611 FOREIGN POLICY AND PROGRAM	63	4.7	7.1	960	522	255	3,159	1,189	533	6,619
Goal Total		218.1	526.6	51,700	35,381	8,941	22,333	72,783	25,014	216,151
701 NUTRIENT COMPOSITION OF FO	137	14.4	23.8	5,398	1,282	809	5,816	3,810	1,714	18,828
702 REQUIREMENTS AND FUNCTION	449	62.3	124.7	61,504	17,711	1,229	16,695	17,882	13,451	128,471
703 NUTRITION EDUCATION	164	19.1	47.4	12,581	3,623	1,272	4,194	5,309	1,609	28,588
711 ENSURE FOOD PRODUCTS FREE	174	7.1	39.9	3,142	6,066	478	3,146	6,263	3,536	22,632
712 PROTECT FOOD FROM CONTAMIN	705	185.9	161.9	73,836	20,983	3,315	10,643	24,425	11,894	145,095
721 INSECTS AND OTHER PESTS AF	130	26.0	35.5	12,452	826	330	4,632	6,756	2,743	27,740
722 ZOOONOTIC DISEASES AND PARA	103	0.0	40.0	0	651	163	7,536	4,028	1,972	14,350
723 HAZARDS TO HUMAN HEALTH AN	270	1.0	92.2	377	2,818	609	17,519	10,907	4,955	37,186
Goal Total		315.8	565.3	169,290	53,960	8,205	70,181	79,380	41,873	422,890
801 FAMILY RESOURCE MANAGEMENT	77	0.8	13.9	148	570	27	518	2,044	940	4,248
802 HUMAN DEVELOPMENT AND FAMI	220	0.0	65.3	64	1,890	219	3,683	8,226	2,866	16,948
803 SOCIOLOGICAL AND TECHNOLOG	266	12.7	61.0	2,875	4,111	590	915	9,235	4,819	22,546
804 HUMAN ENVIRONMENTAL ISSUES	62	3.4	22.2	875	615	98	329	1,981	1,152	5,050

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805 COMMUNITY INSTITUTIONS AND Goal Total	141	1.9 18.8	26.6 189.0	388 4,350	2,024 9,210	439 1,374	655 6,099	3,797 25,284	1,128 10,905	8,430 57,222
901 RESEARCH DESIGN AND STATIS	156	2.0	68.6	832	1,055	459	9,174	8,465	3,830	23,815
902 RESEARCH ON ADMINISTRATION	67	3.1	10.3	628	6,607	1,010	221	1,597	713	10,776
903 COMMUNICATION EDUCATION AN	265	3.0	48.1	3,064	6,438	706	2,749	7,464	2,293	22,714
990 UNCLASSIFIED	3	0.0	0.0	407	0	0	0	0	0	407
Goal Total		8.2	127.0	4,931	14,099	2,175	12,144	17,526	6,836	57,712
National Total . . . . .		3,061.8	7,705.8	1,251,944	493,676	126,817	650,413	1,258,733	650,671	4,432,253

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