University of Kentucky A Component Unit of the Commonwealth of Kentucky

Single Audit Reports and Schedule of Expenditures of Federal Awards Year Ended June 30, 2019



A Component Unit of the Commonwealth of Kentucky Single Audit Reports and Schedule of Expenditures of Federal Awards Year Ended June 30, 2019

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GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERAL CFDA NUMBER	PASS-THROUGH ENTITY OR OTHER IDENTIFYING NUMBER	PASSED THROUGH TO SUBRECIPIENTS	TOTAL FEDERAL EXPENDITURES
RESEARCH AND DEVELOPMENT				_
DEPARTMENT OF AGRICULTURE				
AGRICULTURAL RESEARCH_BASIC AND APPLIED RESEARCH				
AGRICULTURAL RESEARCH_BASIC AND APPLIED RESEARCH	10.001		38,729	1,049,054
PLANT AND ANIMAL DISEASE, PEST CONTROL, AND ANIMAL CARE				
PLANT AND ANIMAL DISEASE, PEST CONTROL, AND ANIMAL CARE	10.025		-	246,225
WETLANDS RESERVE PROGRAM				
WETLANDS RESERVE PROGRAM	10.072		-	496,370
FEDERAL-STATE MARKETING IMPROVEMENT PROGRAM				
FEDERAL-STATE MARKETING IMPROVEMENT PROGRAM	10.156		-	14,144
SPECIALTY CROP BLOCK GRANT PROGRAM - FARM BILL				
KENTUCKY GENERAL GOVERNMENT CABINET	10.170	PON2 035 1600001007	-	1,056
KENTUCKY GENERAL GOVERNMENT CABINET	10.170	PON2 035 1600001009	-	23,546
KENTUCKY GENERAL GOVERNMENT CABINET	10.170	PON2 035 1800000634	-	15,381
KENTUCKY GENERAL GOVERNMENT CABINET	10.170	PON2 035 1900003060	-	13,818
GRANTS FOR AGRICULTURAL RESEARCH, SPECIAL RESEARCH GRA	ANTS			
UNIVERSITY OF FLORIDA	10.200	1800574471	-	6,934
COOPERATIVE FORESTRY RESEARCH				
COOPERATIVE FORESTRY RESEARCH	10.202		-	633,905
PAYMENTS TO AGRICULTURAL EXPERIMENT STATIONS UNDER THE HATCH ACT PAYMENTS TO AGRICULTURAL EXPERIMENT STATIONS UNDER THATCH ACT			-	6,853,935
ANIMAL HEALTH AND DISEASE RESEARCH				
ANIMAL HEALTH AND DISEASE RESEARCH	10.207		-	40,515
SUSTAINABLE AGRICULTURE RESEARCH AND EDUCATION				
UNIVERSITY OF GEORGIA	10.215	SUB00001126	23,033	59,139
UNIVERSITY OF GEORGIA	10.215	SUB00001767	-	25,166
UNIVERSITY OF GEORGIA	10.215	SUB00001840	-	474
UNIVERSITY OF GEORGIA	10.215	SUB00002043	-	606
1890 INSTITUTION CAPACITY BUILDING GRANTS				
KENTUCKY STATE UNIVERSITY	10.216	210171-202092-3100	-	33,428
BIOTECHNOLOGY RISK ASSESSMENT RESEARCH				
BIOTECHNOLOGY RISK ASSESSMENT RESEARCH	10.219		-	134,540
CONSUMER DATA AND NUTRITION RESEARCH				
CONSUMER DATA AND NUTRITION RESEARCH	10.253		-	10,286
INTEGRATED PROGRAMS				
IOWA STATE UNIVERSITY	10.303	416-45-47A	-	20,852
HOMELAND SECURITY_AGRICULTURAL				
UNIVERSITY OF FLORIDA	10.304	UFDSP00011546	-	30,026
ORGANIC AGRICULTURE RESEARCH AND EXTENSION INITIATIVE				
UNIVERSITY OF TENNESSEE	10.307	8500049225	-	116,891
UNIVERSITY OF MINNESOTA	10.307	H005663302	-	57,561
SPECIALTY CROP RESEARCH INITIATIVE				
RUTGERS UNIVERSITY	10.309	0734-PP2018-POTTER	-	29,474
CLEMSON UNIVERSITY	10.309	1761-207-2020386	-	84,623
NORTH CAROLINA STATE UNIVERSITY	10.309	2016-0228-12		12,391

UNIVERSITY OF KENTUCKY

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERAL CFDA NUMBER	PASS-THROUGH ENTITY OR OTHER IDENTIFYING NUMBER	PASSED THROUGH TO SUBRECIPIENTS	TOTAL FEDERAL EXPENDITURES
NORTH CAROLINA STATE UNIVERSITY	10.309	2017-0398-08	-	55,001
RUTGERS UNIVERSITY	10.309	6071-PP2016-POTTER	-	29,565
AGRICULTURE AND FOOD RESEARCH INITIATIVE (AFRI)				
AGRICULTURE AND FOOD RESEARCH INITIATIVE (AFRI)	10.310		105,361	1,747,824
MISSOURI UNIVERSITY OF SCIENCE AND TECHNOLOGY	10.310	00058561-01	-	135,018
MISSISSIPPI STATE UNIVERSITY	10.310	012000.321743.01	-	39,218
AUBURN UNIVERSITY	10.310	13-AGR-373036-UKY	-	(226)
MISSISSIPPI STATE UNIVERSITY	10.310	191000.321745.01	-	47,080
NORTH CAROLINA STATE UNIVERSITY	10.310	2015-0097-10	-	12,206
UNIVERSITY OF NEBRASKA - LINCOLN	10.310	25-6221-0345-002	-	3,687
UNIVERSITY OF NEBRASKA - LINCOLN	10.310	25-6222-0816-002	-	52,132
IOWA STATE UNIVERSITY	10.310	416-40-96G	-	836
UNIVERSITY OF CALIFORNIA, DAVIS	10.310	A17-0397-S002	-	29,085
PURDUE UNIVERSITY	10.310	F9000320702010	-	51,338
UNIVERSITY OF MINNESOTA	10.310	H005365303	-	(867)
UNIVERSITY OF MASSACHUSETTS, WORCESTER	10.310	OSP2016169	-	79,248
LOUISIANA STATE UNIVERSITY	10.310	PO-0000053259	-	24,119
KANSAS STATE UNIVERSITY	10.310	S13166	-	11,542
CALIFORNIA INSTITUTE OF TECHNOLOGY	10.310	UK231394	-	21,170
SUN GRANT PROGRAM				
UNIVERSITY OF TENNESSEE	10.320	9500069676	-	108,885
CROP PROTECTION AND PEST MANAGEMENT COMPETITIVE GRAPROGRAM CROP PROTECTION AND PEST MANAGEMENT COMPETITIVE	10.329		123,074	185,908
GRANTS PROGRAM				
ALFALFA AND FORAGE RESEARCH PROGRAM				
ALFALFA AND FORAGE RESEARCH PROGRAM	10.330		3,125	37,013
RURAL CHILD POVERTY NUTRITION CENTER				
RURAL CHILD POVERTY NUTRITION CENTER	10.549		450,687	713,407
FORESTRY RESEARCH				
FORESTRY RESEARCH	10.652		-	21,754
COOPERATIVE FORESTRY ASSISTANCE				
KENTUCKY ENERGY AND ENVIRONMENT CABINET	10.664	PON2 128 1600002337	-	(7)
WOOD UTILIZATION ASSISTANCE				
KENTUCKY ENERGY AND ENVIRONMENT CABINET	10.674	PON2 127 1900001786	-	85,730
FOREST HEALTH PROTECTION				
SLOW THE SPREAD FOUNDATION	10.680	15-DG-11420004-034-05	_	44,479
PARTNERSHIP AGREEMENTS				,
PARTNERSHIP AGREEMENTS	10.699		_	12,941
ENVIRONMENTAL QUALITY INCENTIVES PROGRAM	10.055			12,541
ENVIRONMENTAL QUALITY INCENTIVES PROGRAM	10.012			38,819
HOMEPLACE ON GREEN RIVER	10.912 10.912	USGS112016	-	•
	10.912	0303112010	-	42,134
AGRICULTURAL CONSERVATION EASEMENT PROGRAM	40.004			40.400
AGRICULTURAL CONSERVATION EASEMENT PROGRAM	10.931		-	13,493
DEPARTMENT OF AGRICULTURE CONTRACT				
DEPARTMENT OF AGRICULTURE CONTRACT	10.RD	15-PA-11080226-005	-	3,419
DEPARTMENT OF AGRICULTURE CONTRACT	10.RD	17-CS-11083601-004	-	414
DEPARTMENT OF AGRICULTURE CONTRACT	10.RD	17-CS-11221637-099	-	45,778

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERAL CFDA NUMBER	PASS-THROUGH ENTITY OR OTHEI IDENTIFYING NUMBER	THROUGH TO	TOTAL FEDERAL EXPENDITURES
DEPARTMENT OF COMMERCE				
ECONOMIC ADJUSTMENT ASSISTANCE				
UNIVERSITY OF UTAH	11.307	10043399-UK	-	104,295
MEASUREMENT AND ENGINEERING RESEARCH AND STANDARDS				
MEASUREMENT AND ENGINEERING RESEARCH AND STANDARDS	11.609		-	44,944
DEPARTMENT OF DEFENSE				
BASIC AND APPLIED SCIENTIFIC RESEARCH				
BASIC AND APPLIED SCIENTIFIC RESEARCH	12.300		-	849,152
AMERICAN LIGHTWEIGHT MATERIALS MANUFACTURER	12.300	0007B-7	-	5,236
MILITARY MEDICAL RESEARCH AND DEVELOPMENT				
MILITARY MEDICAL RESEARCH AND DEVELOPMENT	12.420		162,985	1,622,103
UNIVERSITY OF PITTSBURGH	12.420	0056666 (413614-16)	-	173
UNIVERSITY OF MARYLAND, BALTIMORE	12.420	1701217	-	486,878
UNIVERSITY OF FLORIDA	12.420	1900671123	-	1,916
HENRY M JACKSON FOUNDATION	12.420	2519	-	12,826
HENRY M JACKSON FOUNDATION	12.420	4841	-	27,430
CLEVELAND VA MEDICAL RESEARCH AND EDUCATION	12.420	BOGIE-CASE-DOD002	-	11,054
DENVER RESEARCH INSTITUTE	12.420	MSRC-FY19-06	-	17,583
JOHNS HOPKINS UNIVERSITY	12.420	SR00002886	-	2,291
BASIC SCIENTIFIC RESEARCH				
BASIC SCIENTIFIC RESEARCH	12.431		-	184,007
BASIC, APPLIED, AND ADVANCED RESEARCH IN SCIENCE AND ENGINEERING BASIC, APPLIED, AND ADVANCED RESEARCH IN SCIENCE AND ENGINEERING	12.630		-	38,114
UI LABS	12.630	DMDII-15-05-08	9,753	23,245
UNIFORMED SERVICES UNIVERSITY MEDICAL RESEARCH PROJEC	TS			
HENRY M JACKSON FOUNDATION	12.750	2894	-	5,271
AIR FORCE DEFENSE RESEARCH SCIENCES PROGRAM				
AIR FORCE DEFENSE RESEARCH SCIENCES PROGRAM	12.800		-	92,110
RESEARCH AND TECHNOLOGY DEVELOPMENT				
RESEARCH AND TECHNOLOGY DEVELOPMENT	12.910		-	190,217
DEPARTMENT OF DEFENSE CONTRACT				
MATERIALS SCIENCES CORP	12.RD	10067-SD37	-	99,392
MATERIALS SCIENCES CORP	12.RD	11334-SD42	-	142,269
MATERIALS SCIENCES CORP	12.RD	12840-GG13-010	-	184,128
RESEARCH TRIANGLE INSTITUTE	12.RD	1-312-0216591-65548L	-	50,250
UNIVERSAL TECHNOLOGY CORPORATION	12.RD	165524-18F5573-01-C4	-	13,009
DESIGN KNOWLEDGE COMPANY	12.RD	1919.05.08.91	-	104,457
INTELLIGENT AUTOMATION INC	12.RD	2404-1	-	16,803
ARIZONA ENGINEERING SCIENCE LLC	12.RD	FA9101-18-C-0018	-	101,258
SIGNAL SOLUTIONS LLC	12.RD	FA9453-19-P-0520	-	27,701
NOVATEUR RESEARCH SOLUTIONS	12.RD	HM047618C0054	-	29,649
DEPARTMENT OF DEFENSE CONTRACT	12.RD	N00014-18-C-2025	-	1,145,926
NGIMAT LLC	12.RD	N00253-17-C-0014	-	77,742
OHIO AEROSPACE INSTITUTE	12.RD	OAI-UKRF-170001	-	44,386
PHYSICAL SCIENCES INC	12.RD	SC-7396-053-6875-01	-	(3,900)
DEPARTMENT OF THE INTERIOR				

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERAL CFDA NUMBER	PASS-THROUGH ENTITY OR OTHER IDENTIFYING NUMBER	PASSED THROUGH TO SUBRECIPIENTS	TOTAL FEDERAL EXPENDITURES
WILDLAND FIRE RESEARCH AND STUDIES PROGRAM				
EASTERN KENTUCKY UNIVERSITY	15.232	452945-15-203	-	8,213
SCIENCE AND TECHNOLOGY PROJECTS RELATED TO COAL MINING RECLAMATION	G AND			
SCIENCE AND TECHNOLOGY PROJECTS RELATED TO COAL MINIT AND RECLAMATION	NG 15.255		31,693	45,949
WILDLIFE RESTORATION AND BASIC HUNTER EDUCATION				
KENTUCKY TOURSIM, ARTS AND HERTIAGE CABINET	15.611	PON2 660 1900003722	-	10,767
COOPERATIVE ENDANGERED SPECIES CONSERVATION FUND				
KENTUCKY TOURSIM, ARTS AND HERTIAGE CABINET	15.615	PON2 660 1700001317	-	(2,608)
ENDANGERED SPECIES CONSERVATION & RECOVERY IMPLEMENT FUNDS		F454000070		450
KENTUCKY WATERWAYS ALLIANCE	15.657	F15AC00373	-	156
ASSISTANCE TO STATE WATER RESOURCES RESEARCH INSTITUT	ES			
ASSISTANCE TO STATE WATER RESOURCES RESEARCH INSTITUTES	15.805		12,665	82,048
U.S. GEOLOGICAL SURVEY_ RESEARCH AND DATA COLLECTION				
U.S. GEOLOGICAL SURVEY_ RESEARCH AND DATA COLLECTION	15.808		-	18,219
NATIONAL COOPERATIVE GEOLOGIC MAPPING PROGRAM				
NATIONAL COOPERATIVE GEOLOGIC MAPPING PROGRAM	15.810		-	145,265
COOPERATIVE RESEARCH AND TRAINING PROGRAMS & RESOURCE THE NATIONAL PARK SYSTEM COOPERATIVE RESEARCH AND TRAINING PROGRAMS & RESOURCES OF THE NATIONAL PARK SYSTEM	DES OF 15.945		-	20,708
WATER USE AND DATA RESEARCH				
KENTUCKY ENERGY AND ENVIRONMENT CABINET	15.981	PON2 129 1900000698	-	68,708
DEPARTMENT OF THE INTERIOR CONTRACT				
DEPARTMENT OF THE INTERIOR CONTRACT	15.RD	140P2018P0011	-	8,101
DEPARTMENT OF JUSTICE				·
OVW RESEARCH AND EVALUATION PROGRAM				
OVW RESEARCH AND EVALUATION PROGRAM	16.026		9,230	85,507
STATE JUSTICE STATISTICS PROGRAM FOR STATISTICAL ANALYSI CENTERS			0,200	00,001
KENTUCKY JUSTICE AND PUBLIC SAFETY CABINET	16.550	PON2 500 1600003931	-	(97)
NATIONAL INSTITUTE OF JUSTICE RESEARCH, EVALUATION, AND DEVELOPMENT PROJECT GRANTS				
NATIONAL INSTITUTE OF JUSTICE RESEARCH, EVALUATION, AND DEVELOPMENT PROJECT GRANTS	16.560		-	50,502
HAROLD ROGERS PRESCRIPTION DRUG MONITORING PROGRAM				
HAROLD ROGERS PRESCRIPTION DRUG MONITORING PROGRAM	16.754		-	174,378
COMPREHENSIVE OPIOID ABUSE SITE-BASED PROGRAM				
LEXINGTON FAYETTE URBAN COUNTY GOVERNMENT	16.838	DOJ032019	-	3,247
DEPARTMENT OF LABOR				
DISABILITY EMPLOYMENT POLICY DEVELOPMENT				
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABIN	IET 17.720	PON2 531 1900003028	19,917	134,388
DEPARTMENT OF TRANSPORTATION				
HIGHWAY RESEARCH AND DEVELOPMENT PROGRAM				
UNIVERSITY OF COLORADO	20.200	1000776750	-	2,942
NATIONAL ACADEMY OF SCIENCES	20.200	HR 08-110	84,327	137,597
NATIONAL ACADEMY OF SCIENCES	20.200	HR 20-05(49-14)	-	26,027
NATIONAL ACADEMY OF SCIENCES	20.200	HR 20-05(50-07)	-	5,392

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERAL CFDA NUMBER	PASS-THROUGH ENTITY OR OTHER IDENTIFYING NUMBER	PASSED THROUGH TO SUBRECIPIENTS	TOTAL FEDERAL EXPENDITURES
NATIONAL ACADEMY OF SCIENCES	20.200	HR 20-05(50-12)	-	13,832
NATIONAL ACADEMY OF SCIENCES	20.200	HR 20-07 (407)	-	29,571
NATIONAL ACADEMY OF SCIENCES	20.200	HR 20-07(389)	-	14,688
TRANSPORTATION RESEARCH BOARD	20.200	HR 20-107	64,700	140,728
KENTUCKY TRANSPORTATION CABINET	20.200	PON2 605 1800001487	-	61,323
HIGHWAY PLANNING AND CONSTRUCTION				
KENTUCKY TRANSPORTATION CABINET	20.205	PON2 605 1400002932	54,815	537,773
KENTUCKY TRANSPORTATION CABINET	20.205	PON2 605 1600002186	22,488	2,527,690
KENTUCKY TRANSPORTATION CABINET	20.205	PON2 605 1800001487	-	1,494,008
LOUISIANA DEPT OF TRANSPORTATION & DEVEL	20.205	SIO NO. DOTLT1000288	-	3,668
NATIONAL MOTOR CARRIER SAFETY				
KENTUCKY TRANSPORTATION CABINET	20.218	PON2 605 1800001487	-	167,473
COMMERCIAL DRIVER'S LICENSE PROGRAM IMPROVEMENT GRAN	Т			
KENTUCKY TRANSPORTATION CABINET	20.232	PON2 605 1600001833	-	64,558
KENTUCKY TRANSPORTATION CABINET	20.232	PON2 605 1800001487	_	31,391
COMMERCIAL VEHICLE INFORMATION SYSTEMS AND NETWORKS				,,,,,
KENTUCKY TRANSPORTATION CABINET	20.237	PON2 605 1600001833	_	398,024
KENTUCKY TRANSPORTATION CABINET	20.237	PON2 605 1800001487	_	59,335
KENTUCKY TRANSPORTATION CABINET	20.237	PON2 605 1800001704	_	34,325
STATE AND COMMUNITY HIGHWAY SAFETY	20.201	1 0112 000 1000001101		01,020
LOUISVILLE METRO GOVERNMENT	20.600	322210-1		(F 225)
KENTUCKY TRANSPORTATION CABINET	20.600	PO2 625 1800001128	-	(5,225) 37,335
KENTUCKY TRANSPORTATION CABINET	20.600	PON2 605 1900002805	_	40,479
	20.000	FONZ 003 1900002803	_	40,479
NATIONAL PRIORITY SAFETY PROGRAMS	00.040	DO0 005 400000040		40.045
KENTUCKY TRANSPORTATION CABINET	20.616	PO2 625 1800000818	-	49,645
KENTUCKY TRANSPORTATION CABINET	20.616	PO2 625 1800001320	-	23,348
KENTUCKY TRANSPORTATION CABINET	20.616	PO2 625 1800001341	-	26,908
KENTUCKY TRANSPORTATION CABINET	20.616	PO2 625 1800001344	-	(121)
KENTUCKY TRANSPORTATION CABINET	20.616	PON2 605 1900002800	-	34,911
KENTUCKY TRANSPORTATION CABINET		PON2 605 1900002801	-	20,861
KENTUCKY TRANSPORTATION CABINET	20.616	PON2 605 1900002802	-	10,866
KENTUCKY TRANSPORTATION CABINET	20.616	PON2 605 1900002804	-	58,822
UNIVERSITY TRANSPORTATION CENTERS PROGRAM				
UNIVERSITY OF ILLINOIS	20.701	2013-05178-04	-	1,122
UNIVERSITY OF TENNESSEE	20.701	8500038528	-	11,167
UNIVERSITY OF TENNESSEE	20.701	8500040718	-	30,382
UNIVERSITY OF TENNESSEE	20.701	8500040719	-	23,408
UNIVERSITY OF TENNESSEE	20.701	8500040747	-	11,379
UNIVERSITY OF TENNESSEE	20.701	8500052112	-	4,126
UNIVERSITY OF TENNESSEE	20.701	8500056900	-	8,253
DEPARTMENT OF THE TREASURY				
RESOURCES AND ECOSYSTEMS SUSTAINABILITY, TOURIST OPPORTUNITIES, AND REVIVED ECONOMIES OF THE GULF COAST STATES				
UNIVERSITY OF NEW ORLEANS	21.015	308	-	18,793
NATIONAL AERONAUTICS & SPACE ADMINISTRATION				
SCIENCE				
SCIENCE	43.001		-	390,604

CDANTOP/DDOCDAM OD CLUSTED TITLE	EDERAL CFDA IUMBER	PASS-THROUGH ENTITY OR OTHE IDENTIFYING NUMBER	DACCEII	TOTAL FEDERAL EXPENDITURES
EXPLORATION				
EXPLORATION	43.003		-	49,200
SPACE OPERATIONS				
SPACE OPERATIONS	43.007		130,329	188,191
EDUCATION				
EDUCATION	43.008		105,732	474,640
CROSS AGENCY SUPPORT				
CROSS AGENCY SUPPORT	43.009		-	(25,700)
SPACE TECHNOLOGY				(==,, ==,
SPACE TECHNOLOGY	43.012		151,933	245,748
UNIVERSITY OF ILLINOIS	43.012	094156-17278	101,000	17,505
UNIVERSITY OF MINNESOTA	43.012	A006581701	_	148,385
	40.012	A000301701		140,505
NATIONAL AERONAUTICS & SPACE ADMINISTRATION CONTRACT SPACE TELESCOPE SCIENCE INSTITUTE	42 DD	HST-AR-13914.001-A		10.400
SPACE TELESCOPE SCIENCE INSTITUTE SPACE TELESCOPE SCIENCE INSTITUTE	43.RD		-	10,499
	43.RD	HST-AR-14556.001-A	-	130,200
SPACE TELESCOPE SCIENCE INSTITUTE SPACE TELESCOPE SCIENCE INSTITUTE	43.RD	HST-AR-14584.001-A	-	18,979
	43.RD	HST-AR-15018.001-A	-	78,116
IATIONAL FOUNDATION ON THE ARTS AND THE HUMANITIES				
PROMOTION OF THE HUMANITIES_OFFICE OF DIGITAL HUMANITIES				
PROMOTION OF THE HUMANITIES_OFFICE OF DIGITAL HUMANITIES	45.169		-	26,189
NATIONAL LEADERSHIP GRANTS				
NATIONAL LEADERSHIP GRANTS	45.312		-	178,347
IATIONALSCIENCE FOUNDATION				
ENGINEERING GRANTS				
ENGINEERING GRANTS	47.041		454,221	2,510,016
HUMMINGBIRD NANO INCORPORATED	47.041	NSF062016	-	22,559
UNIVERSITY OF LOUISVILLE	47.041	ULRF 15-1257	-	408,829
MATHEMATICAL AND PHYSICAL SCIENCES				
MATHEMATICAL AND PHYSICAL SCIENCES	47.049		21,208	2,885,155
CALIFORNIA INSTITUTE OF TECHNOLOGY	47.049	S428119	-	10,834
GEOSCIENCES				
GEOSCIENCES	47.050		-	370,241
COMPUTER AND INFORMATION SCIENCE AND ENGINEERING				•
COMPUTER AND INFORMATION SCIENCE AND ENGINEERING	47.070		_	1,505,609
UNIVERSITY OF NEBRASKA OMAHA	47.070	45-0806-1078-201	_	78,767
BBN TECHNOLOGIES	47.070	LBN9513126	10,000	58,446
BIOLOGICAL SCIENCES	11.010	25110010120	10,000	00,110
	47.074		200 561	2 411 460
BIOLOGICAL SCIENCES WASHINGTON STATE UNIVERSITY	47.074 47.074	123664-G003635	209,561	2,411,469
			-	38,687
DUKE UNIVERSITY	47.074	14-NSF-1049	-	76,346
SOCIAL, BEHAVIORAL, AND ECONOMIC SCIENCES				
SOCIAL, BEHAVIORAL, AND ECONOMIC SCIENCES	47.075	5400440	83,261	502,986
UNIVERSITY OF NORTH CAROLINA	47.075	5108410	-	31,945
EDUCATION AND HUMAN RESOURCES				
EDUCATION AND HUMAN RESOURCES	47.076		324,660	1,681,097

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERAL CFDA NUMBER	PASS-THROUGH ENTITY OR OTHER IDENTIFYING NUMBER	PASSED THROUGH TO SUBRECIPIENTS	TOTAL FEDERAL EXPENDITURES
OFFICE OF INTERNATIONAL SCIENCE AND ENGINEERING	47.079		-	75,251
OKLAHOMA STATE UNIVERSITY	47.079	1-560686-UK	-	324,107
UNIVERSITY OF RHODE ISLAND	47.079	4978/111315	-	315,630
OFFICE OF CYBERINFRASTRUCTURE				
OFFICE OF CYBERINFRASTRUCTURE	47.080		-	8,523
OFFICE OF INTEGRATIVE ACTIVITIES				
OFFICE OF INTEGRATIVE ACTIVITIES	47.083		1,321,068	4,407,124
MURRAY STATE UNIVERSITY	47.083	2017-069	-	287,697
UNIVERSITY OF VERMONT	47.083	33073SUB52641	-	52,677
LOUISIANA STATE UNIVERSITY	47.083	PO-0000018143	-	421,459
NATIONALSCIENCE FOUNDATION				
NATIONALSCIENCE FOUNDATION	47.RD	CNS-1642657-005	-	253,857
NATIONALSCIENCE FOUNDATION	47.RD	PHY-1623883-002	-	100,231
NATIONALSCIENCE FOUNDATION	47.RD	PHY-1623883-003	-	90,046
ENVIRONMENTAL PROTECTION AGENCY				
CAPITALIZATION GRANTS FOR DRINKING WATER STATE REVOLV FUNDS	'ING			
HARDIN COUNTY WATER DISTRICT NO. 1	66.468	EPA102016	-	(78)
P3 AWARD: NATIONAL STUDENT DESIGN COMPETITION FOR SUSTAINABILITY				
P3 AWARD: NATIONAL STUDENT DESIGN COMPETITION FOR SUSTAINABILITY	66.516		-	1,811
DEPARTMENT OF ENERGY				
OFFICE OF SCIENCE FINANCIAL ASSISTANCE PROGRAM				
OFFICE OF SCIENCE FINANCIAL ASSISTANCE PROGRAM	81.049		-	1,748,144
GE SOLARTECH LLC	81.049	DE-SC0017761	-	(1,439)
MINERAL SEPARATION TECHNOLOGIES INC	81.049	DE-SC0018555	-	23,293
MONTANA STATE UNIVERSITY	81.049	G141-15-W5072	-	30,018
CONSERVATION RESEARCH AND DEVELOPMENT				
CONSERVATION RESEARCH AND DEVELOPMENT	81.086		442,352	620,449
GENERAL MOTORS RESEARCH	81.086	4300504609	-	38,870
UNIVERSITY OF TENNESSEE	81.086	PA16-0349-6.18-01	-	30,002
RENEWABLE ENERGY RESEARCH AND DEVELOPMENT				
RENEWABLE ENERGY RESEARCH AND DEVELOPMENT	81.087		-	316,456
WEST VIRGINIA UNIVERSITY	81.087	10-733-UKRF-2	-	373,562
FLEX POWER CONTROL, INC.	81.087	DE-EE0008352-003	-	34,500
FOSSIL ENERGY RESEARCH AND DEVELOPMENT				
FOSSIL ENERGY RESEARCH AND DEVELOPMENT	81.089		1,985,573	8,193,756
ARIZONA STATE UNIVERSITY	81.089	18-317	-	155,240
VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY	81.089	429363-19660	-	155,158
MARSHALL MILLER AND ASSOCIATES INC	81.089	DOE100-UK	-	190,943
SRI INTERNATIONAL	81.089	PO30903	-	32,179
PHYSICAL SCIENCES INC	81.089	SC-1910-02 (PH II-1966)	-	148,856
STEWARDSHIP SCIENCE GRANT PROGRAM				
STEWARDSHIP SCIENCE GRANT PROGRAM	81.112		40,565	172,818
DEPARTMENT OF ENERGY CONTRACT				
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC	81.RD	0000361763	-	49,692
SANDIA NATIONAL LABORATORIES	81.RD	1751690	-	60,341
BATTELLE ENERGY ALLIANCE LLC	81.RD	211299	-	93,548

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERAL CFDA NUMBER		PASSED THROUGH TO UBRECIPIENTS	TOTAL FEDERAL EXPENDITURES
BATTELLE MEMORIAL INSTITUTE	81.RD	349541	-	23,236
OAK RIDGE NATIONAL LABORATORY	81.RD	4000137457	-	8,632
ARGONNE NATIONAL LABORATORY	81.RD	9F-60018	-	183,731
DEPARTMENT OF ENERGY CONTRACT	81.RD	DE-FE0026443	-	90,738
SANDIA NATIONAL LABORATORIES	81.RD	PO 1993264	-	841
FERMI NATIONAL ACCELERATOR LAB	81.RD	PO 647208	-	61,034
UNIVERSITY OF NORTH DAKOTA	81.RD	UND10651	-	56,171
ALLIANCE FOR SUSTAINABLE ENERGY LLC	81.RD	XAT-7-70015-01	-	1,739
ALLIANCE FOR SUSTAINABLE ENERGY LLC	81.RD	XAT-9-92035-01	-	46,020
DEPARTMENT OF EDUCATION				
HIGHER EDUCATION_INSTITUTIONAL AID				
KENTUCKY COMMUNITY & TECHNICAL COLLEGE SYSTEM	84.031	SEL-RPC-2001804041115	0 -	25,386
FUND FOR THE IMPROVEMENT OF POSTSECONDARY EDUCATION				
KENTUCKY COMMUNITY & TECHNICAL COLLEGE SYSTEM	84.116	DOED112015	-	5,770
EDUCATION RESEARCH, DEVELOPMENT AND DISSEMINATION				
EDUCATION RESEARCH, DEVELOPMENT AND DISSEMINATION	84.305		-	488,942
RESEARCH IN SPECIAL EDUCATION				•
RESEARCH IN SPECIAL EDUCATION	84.324		92,132	528,838
STATEWIDE LONGITUDINAL DATA SYSTEMS	01.021		02,102	020,000
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINE	ET 04272	PON2 531 1900000016		120,640
DEPARTMENT OF HEALTH AND HUMAN SERVICES	E1 04.372	PON2 551 1900000016	-	120,040
FAMILY SMOKING PREVENTION AND TOBACCO CONTROL ACT REGULATORY RESEARCH	00.077	00004407		4047
OHIO STATE UNIVERSITY SPORTS MEDICINE	93.077	60061197	-	4,317
ENHANCE SAFETY OF CHILDREN AFFECTED BY SUBSTANCE ABUSE				
MOUNTAIN COMPREHENSIVE CARE CENTER	93.087	ACF122017	-	139,482
FOOD AND DRUG ADMINISTRATION_RESEARCH				
FOOD AND DRUG ADMINISTRATION_RESEARCH	93.103		-	2,434,207
NATIONAL INSTITUTE FOR PHARMACEUTICAL TECHNOLOGY	93.103	NIPTE-U01-UK-2019-001	-	15,647
ENVIRONMENTAL HEALTH				
ENVIRONMENTAL HEALTH	93.113		159,369	5,876,531
UNIVERSITY OF ILLINOIS AT CHICAGO	93.113	17214	-	73,718
BLUEGRASS ADVANCED MATERIALS LLC	93.113	1R43ES029071-01A1	-	4,420
POWERTECH WATER LLC	93.113	NIH112017	-	769
CASE WESTERN RESERVE	93.113	RES512635	-	271
CASE WESTERN RESERVE	93.113	RES514240	-	1,672
ORAL DISEASES AND DISORDERS RESEARCH				
ORAL DISEASES AND DISORDERS RESEARCH	93.121		149,375	342,701
RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK	93.121	82551	-	4,704
BLUEGRASS ADVANCED MATERIALS LLC	93.121	NIH102016	-	117,711
UNIVERSITY OF FLORIDA	93.121	UFDSP00012196	-	223,755
CENTERS FOR RESEARCH AND DEMONSTRATION FOR HEALTH PROMOTION AND DISEASE PREVENTION CENTERS FOR RESEARCH AND DEMONSTRATION FOR HEALTH	93.135		103,365	1,140,586
PROMOTION AND DISEASE PREVENTION INJURY PREVENTION AND CONTROL RESEARCH AND STATE AND COMMUNITY BASED PROGRAMS				
INJURY PREVENTION AND CONTROL RESEARCH AND STATE AND COMMUNITY BASED PROGRAMS	93.136		23,038	538,462

FEDERAL GRANTOR/PASS-THROUGH	FEDERAL CFDA NUMBER	PASS-THROUGH ENTITY OR OTHE IDENTIFYING NUMBER	DVGGEIJ	TOTAL FEDERAL EXPENDITURES
UNIVERSITY OF UTAH	93.136	10045261-01	-	28,021
NIEHS SUPERFUND HAZARDOUS SUBSTANCES_BASIC RESEARCH A	AND			
EDUCATION NIEHS SUPERFUND HAZARDOUS SUBSTANCES_BASIC RESEARCH AND EDUCATION	l 93.143		-	2,401,445
RURAL HEALTH RESEARCH CENTERS				
RURAL HEALTH RESEARCH CENTERS	93.155		124,809	637,087
RESEARCH RELATED TO DEAFNESS AND COMMUNICATION DISORD	DERS			
RESEARCH RELATED TO DEAFNESS AND COMMUNICATION DISORDERS	93.173		195,887	1,861,828
MARQUETTE UNIVERSITY	93.173	001722-01-01	-	20,482
UNIVERSITY OF MARYLAND, BALTIMORE	93.173	1500147A	-	202,894
RESEARCH AND TRAINING IN COMPLEMENTARY AND INTEGRATIVE HEALTH				
RESEARCH AND TRAINING IN COMPLEMENTARY AND INTEGRATIVE HEALTH		004447000040	143,088	471,078
NAPROGENIX AGTECC	93.213	2R44AT008312-02	-	120,917
RESEARCH ON HEALTHCARE COSTS, QUALITY AND OUTCOMES				
RESEARCH ON HEALTHCARE COSTS, QUALITY AND OUTCOMES	93.226		96,296	558,972
BRIGHAM AND WOMEN'S HOSPITAL	93.226	113313	-	6,485
UNIVERSITY OF NORTH CAROLINA	93.226	5112535	-	25,384
NORTHWESTERN UNIVERSITY	93.226	60047941 UK	-	6,753
NATIONAL CENTER ON SLEEP DISORDERS RESEARCH				
NATIONAL CENTER ON SLEEP DISORDERS RESEARCH	93.233		-	62,812
POLICY RESEARCH AND EVALUATION GRANTS				
UNIVERSITY OF WISCONSIN	93.239	703K791	-	90,927
MENTAL HEALTH RESEARCH GRANTS				
MENTAL HEALTH RESEARCH GRANTS	93.242		31,152	294,747
RHODE ISLAND HOSPITAL	93.242	701-7137327	-	28,165
NACC/UNIVERSITY OF WASHINGTON	93.242	UWSC8569	-	9,393
SUBSTANCE ABUSE AND MENTAL HEALTH SERVICES_PROJECTS OF REGIONAL AND NATIONAL SIGNIFICANCE			400.000	400.000
SUBSTANCE ABUSE AND MENTAL HEALTH SERVICES_PROJECTS (REGIONAL AND NATIONAL SIGNIFICANCE		4000404	100,000	409,962
UNIVERSITY OF MARYLAND, BALTIMORE	93.243	1903184	-	24,254
MOUNTAIN COMPREHENSIVE CARE CENTER	93.243	SAMHSA122017	-	64,225
OCCUPATIONAL SAFETY AND HEALTH PROGRAM				
OCCUPATIONAL SAFETY AND HEALTH PROGRAM	93.262		320,064	1,797,095
UNIVERSITY OF SOUTH FLORIDA	93.262	6402-1095-03-F	-	15,904
UNIVERSITY OF SOUTH FLORIDA	93.262	6402-1095-03-G	-	10,693
ALCOHOL RESEARCH PROGRAMS				
ALCOHOL RESEARCH PROGRAMS	93.273		16,779	1,823,091
NAPROGENIX AGTECC	93.273	1R44AA025804-01	-	89,965
NEUROPSYCHIATRIC RESEARCH INSTITUTE	93.273	51-2028-5033-0	-	10,537
UNIVERSITY OF WISCONSIN	93.273	845K003	-	37,218
SANFORD RESEARCH	93.273	SR-2019-206	-	9,800
UNIVERSITY OF TEXAS AT AUSTIN	93.273	UTA18-001537	-	154,966
DRUG ABUSE AND ADDICTION RESEARCH PROGRAMS	06.5=5			, , , , , ,
DRUG ABUSE AND ADDICTION RESEARCH PROGRAMS UNIVERSITY OF CINCINNATI	93.279 93.279	009942-011	365,380	11,481,153 108,306

GRANTOP/DROGRAM OR CLUSTER TITLE	EDERAL CFDA NUMBER	PASS-THROUGH ENTITY OR OTHER IDENTIFYING NUMBER	PASSED THROUGH TO SUBRECIPIENTS	TOTAL FEDERAL EXPENDITURES
UNIVERSITY OF CINCINNATI	93.279	009942-019	-	17,550
RESEARCH TRIANGLE INSTITUTE	93.279	1-312-0216621-65445L	-	12,266
UNIVERSITY OF SOUTH CAROLINA	93.279	18-3642	-	68,430
RESEARCH TRIANGLE INSTITUTE	93.279	3-312-0214368-51881L	-	(30)
BOSTON UNIVERSITY	93.279	4500002353	-	(2,954)
UNIVERSITY OF ARKANSAS FOR MEDICAL SCIENCES	93.279	52102	-	35,659
UNIVERSITY OF WISCONSIN	93.279	673K912	-	11,530
UNIVERSITY OF PITTSBURGH	93.279	AWD00000068 (132578-4	-	19,032
INDIANA UNIVERSITY	93.279	BL-4632911-UK	-	112,416
GEORGIA STATE UNIVERSITY	93.279	SP00013405-02	-	95,850
EMORY UNIVERSITY	93.279	T629426	-	12,475
DISCOVERY AND APPLIED RESEARCH FOR TECHNOLOGICAL NNOVATIONS TO IMPROVE HUMAN HEALTH DISCOVERY AND APPLIED RESEARCH FOR TECHNOLOGICAL INNOVATIONS TO IMPROVE HUMAN HEALTH OHIO STATE UNIVERSITY SPORTS MEDICINE	93.286 93.286	60053590	-	(121 <u>)</u> 12,581
FEENAGE PREGNANCY PREVENTION PROGRAM				
CICATELLI ASSOCIATES INCORPORATED	93.297	DHHS062019	-	19,505
CICATELLI ASSOCIATES INCORPORATED	93.297	DHHS112017	_	(93)
VATIONAL STATE BASED TOBACCO CONTROL PROGRAMS				(,
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.305	PON2 728 1600002083	_	(661
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.305	PON2 728 1800001917	_	46,024
MINORITY HEALTH AND HEALTH DISPARITIES RESEARCH	00.000	1 0142 720 1000001017		40,024
MINORITY HEALTH AND HEALTH DISPARTILIS RESEARCH	93.307		149,026	491,566
UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT SAN ANTONIC		0013081B	149,020	·
UNIVERSITY OF NORTH CAROLINA		5111632	-	17,486
	93.307	3111032	-	55,176
TRANS-NIH RESEARCH SUPPORT	00.040			4 000 444
TRANS-NIH RESEARCH SUPPORT	93.310	44.00.07	-	1,263,141
UNIVERSITY OF ROCHESTER MEDICAL CENTER	93.310	416887	-	11,611
GEISINGER HEALTH SYSTEM	93.310	PO 6800415	-	376
VATIONAL CENTER FOR ADVANCING TRANSLATIONAL SCIENCES				
NATIONAL CENTER FOR ADVANCING TRANSLATIONAL SCIENCES	93.350		57,632	5,501,719
UNIVERSITY OF PITTSBURGH	93.350	0055353 (130910-28)	-	32,390
OREGON HEALTH AND SCIENCES UNIVERSITY	93.350	1013749_UKY	-	60,015
HARVARD UNIVERSITY	93.350	153185.5110599.0103	-	13,241
NORTHWESTERN UNIVERSITY	93.350	60044737 UK	-	65,510
UNIVERSITY OF FLORIDA	93.350	UFDSP00012194	-	213,115
RESEARCH INFRASTRUCTURE PROGRAMS				
RESEARCH INFRASTRUCTURE PROGRAMS	93.351		141,976	1,898,468
1ST CENTURY CURES ACT - BEAU BIDEN CANCER MOONSHOT				
21ST CENTURY CURES ACT - BEAU BIDEN CANCER MOONSHOT	93.353		188,832	667,405
THE RESEARCH INSTITUTE AT NATIONWIDE CHILDREN'S HOSPITAL	93.353	700178-0623-00	-	62,655
BIOMEDICAL ADVANCED RESEARCH AND DEVELOPMENT AUTHORIT BARDA), BIODEFENSE MEDICAL COUNTERMEASURE DEVELOPMENT CERUS CORPORATION		WORK ORDER 1	_	3,357
NURSING RESEARCH	20.000			0,001
WUDANING BEACHBUR				
	00.004		00.040	4 500 745
NURSING RESEARCH PENNSYLVANIA STATE UNIVERSITY	93.361 93.361	UKYNR017259	30,848	1,529,745 39,718

GRANTOR/PROGRAM OR CLUSTER TITLE	CFDA NUMBER	ENTITY OR OTHER IDENTIFYING NUMBER	PASSED THROUGH TO SUBRECIPIENTS	TOTAL FEDERAL EXPENDITURES
CANCER CAUSE AND PREVENTION RESEARCH	93.393		91,197	2,349,230
WEST VIRGINIA UNIVERSITY	93.393	14-623-UKRF	-	(482)
UNIVERSITY OF TENNESSEE HEALTH SCIENCE CENTER	93.393	18-3019 KYWA	-	16,423
UNIVERSITY OF MARYLAND, BALTIMORE	93.393	1903115	-	48,362
UNIVERSITY OF TENNESSEE HEALTH SCIENCE CENTER	93.393	19-0398 KYWA	-	6,630
HEALTH RESEARCH INCORPORATED	93.393	286-01	-	57,297
UNIVERSITY OF MICHIGAN	93.393	3004700014	-	21,593
OHIO STATE UNIVERSITY SPORTS MEDICINE	93.393	60044765	-	11,595
RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK	93.393	81033/1145926/2	-	11,469
RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK	93.393	84032/2/1152431	-	1,286
DUKE UNIVERSITY	93.393	A030597	-	38,129
RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK	93.393	R1141944	-	36,883
WAKE FOREST UNIVERSITY	93.393	WFUHS 550943	-	73,081
CANCER DETECTION AND DIAGNOSIS RESEARCH				
OHIO STATE UNIVERSITY SPORTS MEDICINE	93.394	60055361	-	20,771
VANDERBILT UNIVERSITY MEDICAL CENTER	93.394	VUMC61546	-	1,112
CANCER TREATMENT RESEARCH				
CANCER TREATMENT RESEARCH	93.395		82,619	3,685,646
BIOMIMETIX JV LLC	93.395	00062660	-	179
3P BIOTECHNOLOGIES INCORPORATED	93.395	1R44CA221487-01	-	49,732
OHIO STATE UNIVERSITY SPORTS MEDICINE	93.395	60065430	-	87,595
OHIO STATE UNIVERSITY SPORTS MEDICINE	93.395	60067488	-	16,842
CHILDREN'S HOSPITAL OF PHILADELPHIA	93.395	9500080215-12C	-	11,249
CHILDREN'S HOSPITAL OF PHILADELPHIA	93.395	9500080215-13C	-	24,745
CHILDREN'S HOSPITAL OF PHILADELPHIA	93.395	9500080216-S7XX	-	4,803
CHILDREN'S HOSPITAL OF PHILADELPHIA	93.395	9500100715-XX	-	3,718
NRG ONCOLOGY FOUNDATION INCORPORATED	93.395	NIH062014	-	63,217
EXATHERM LLC	93.395	NIH062015	-	60,198
DARTMOUTH COLLEGE	93.395	R941	-	39,616
CANCER BIOLOGY RESEARCH				
CANCER BIOLOGY RESEARCH	93.396		225,274	3,648,022
FRED HUTCHINSON CANCER RESEARCH CENTER	93.396	0000924195	-	2,852
FRED HUTCHINSON CANCER RESEARCH CENTER	93.396	0000957383	-	13,797
BETH ISRAEL DEACONESS MEDICAL CENTER	93.396	01060024	-	(24,135)
JOHNS HOPKINS UNIVERSITY	93.396	2002986422	-	5,070
BETH ISRAEL DEACONESS MEDICAL CENTER	93.396	60024	-	4,100
CANCER CENTERS SUPPORT GRANTS				
CANCER CENTERS SUPPORT GRANTS	93.397		144,525	2,702,656
CANCER RESEARCH MANPOWER				
CANCER RESEARCH MANPOWER	93.398		-	1,143,072
ACL NATIONAL INSTITUTE ON DISABILITY, INDEPENDENT LIVING, AND REHABILITATION RESEARCH				
GALLAUDET UNIVERSITY	93.433	0000025171	-	572
STATE PHYSICAL ACTIVITY AND NUTRITION (SPAN KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.439	PON2 728 1900003450	-	10,433

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERAL CFDA NUMBER	PASS-THROUGH ENTITY OR OTHEI IDENTIFYING NUMBER	DACCEII	TOTAL FEDERAL EXPENDITURES
HEALTH PROMOTION AND DISEASE PREVENTION RESEARCH CENTERS: PPHF - AFFORDABLE CARE ACT PROJECTS TEMPORARY ASSISTANCE FOR NEEDY FAMILIES	93.542		-	20,828
EASTERN KENTUCKY UNIVERSITY	93.558	453602-19-144	-	32,173
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.558	PON2 736 1600001997	(2,150)	(2,261)
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.558	PON2 736 1800002000	680,840	4,796,145
DEVELOPMENTAL DISABILITIES BASIC SUPPORT AND ADVOCACY GRANTS KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.630	PON2 729 1600001670	·	2
	93.030	FON2 729 1000001070	-	2
FOSTER CARE_TITLE IV-E	00.050	450440 40 444		
EASTERN KENTUCKY UNIVERSITY	93.658	453442-18-141	-	55
EASTERN KENTUCKY UNIVERSITY	93.658	453602-19-144	-	386,693
EASTERN KENTUCKY UNIVERSITY	93.658	453609-19-238	-	35,848
MEDICAL ASSISTANCE PROGRAM				
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.778	PO2 746 1800001021	-	(14,839)
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.778	PON2 746 1900002797	=	24,565
OPIOID STR				
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.788	PO2 729 1600004128	-	(824)
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.788	PON2 729 1800000576	-	1,017,283
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.788	PON2 729 1900001243	-	76,382
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.788	PON2 729 1900002833	-	81,949
CARDIOVASCULAR DISEASES RESEARCH				
CARDIOVASCULAR DISEASES RESEARCH	93.837		1,617,991	11,632,934
MOUNT SINAI	93.837	0255-A961-4609	, , , -	85,950
NEW YORK UNIVERSITY SCHOOL OF MEDICINE	93.837	10-01073	-	2,278
BRIGHAM AND WOMEN'S HOSPITAL	93.837	107223	-	2,216
SEATTLE CHILDREN'S RESEARCH INSTITUTE	93.837	11149SUB	-	32,069
BRIGHAM AND WOMEN'S HOSPITAL	93.837	114546	-	2
MASSACHUSETTS GENERAL HOSPITAL	93.837	225715	-	72,477
W-Z BIOTECH LLC	93.837	2R44HL120370-02	-	67,529
UNIVERSITY OF NORTH CAROLINA	93.837	5111354	_	95,163
UNIVERSITY OF PENNSYLVANIA	93.837	566420	_	(7,878)
W-Z BIOTECH LLC	93.837	5R44HL129490-03	_	251,245
NORTHWESTERN UNIVERSITY	93.837	60040922 UK	_	42,511
NORTHWESTERN UNIVERSITY	93.837	60045563 UK	_	24,135
GEISINGER HEALTH SYSTEM	93.837	7055871	_	87,637
VIRGINIA COMMONWEALTH UNIVERSITY	93.837	FP00003543_SA006	<u>-</u>	17,654
CASE WESTERN RESERVE	93.837	RES514116	<u>-</u>	16,816
LUNG DISEASES RESEARCH	30.007	NEGOT4110		10,010
	02.020		44.000	000.055
LUNG DISEASES RESEARCH	93.838	4704404	14,803	906,055
UNIVERSITY OF MARYLAND, BALTIMORE	93.838	1701421	-	36,383
SIGNAL SOLUTIONS LLC	93.838	1R41HL142489-01	-	51,752
WAKE FOREST UNIVERSITY	93.838	WFUHS 118478	-	5
WAKE FOREST UNIVERSITY	93.838	WFUHS 118489	-	38,409
WAKE FOREST UNIVERSITY	93.838	WFUHS Z12631	-	8,845
WAKE FOREST UNIVERSITY	93.838	WFUHS Z15480	-	51,491
WAKE FOREST UNIVERSITY	93.838	WFUHS Z17448	-	1,163
BLOOD DISEASES AND RESOURCES RESEARCH				
BLOOD DISEASES AND RESOURCES RESEARCH	93.839		111,812	1,691,0

GPANTOP/PROGRAM OF CLUSTED TITLE	FEDERAL CFDA NUMBER	PASS-THROUGH ENTITY OR OTHER IDENTIFYING NUMBER	DACCEII	TOTAL FEDERAL EXPENDITURES
NATIONAL MARROW DONOR PROGRAM	93.839	1301	-	2,995
NATIONAL MARROW DONOR PROGRAM	93.839	1302	-	1,722
ARTHRITIS, MUSCULOSKELETAL AND SKIN DISEASES RESEARCH				
ARTHRITIS, MUSCULOSKELETAL AND SKIN DISEASES RESEARCH	93.846		73,854	1,148,072
BRIGHAM AND WOMEN'S HOSPITAL	93.846	113296	· -	2,367
UNIVERSITY OF TEXAS MEDICAL BRANCH AT GALVESTON	93.846	18-84369-01	-	127,849
UNIVERSITY OF WISCONSIN	93.846	862K901	-	58,712
DIABETES, DIGESTIVE, AND KIDNEY DISEASES EXTRAMURAL RESEA	ARCH			
DIABETES, DIGESTIVE, AND KIDNEY DISEASES EXTRAMURAL RESEARCH	93.847		328,799	5,629,682
UNIVERSITY OF SOUTH FLORIDA	93.847	20090630	-	41
UNIVERSITY OF SOUTH FLORIDA	93.847	20120427	-	11,821
CHILDREN'S HOSPITAL OF PHILADELPHIA	93.847	3301820718-P	-	(970)
CHILDREN'S HOSPITAL OF PHILADELPHIA	93.847	3301820719	-	2,552
THE RESEARCH INSTITUTE AT NATIONWIDE CHILDREN'S HOSPITAI	93.847	700043-0518-00	-	1,398
THE RESEARCH INSTITUTE AT NATIONWIDE CHILDREN'S HOSPITAI	93.847	700043-0519-00	-	18,717
THE RESEARCH INSTITUTE AT NATIONWIDE CHILDREN'S HOSPITAI	93.847	952615	-	5,003
THE RESEARCH INSTITUTE AT NATIONWIDE CHILDREN'S HOSPITAI	93.847	952616	-	2,392
LEXINGTON BIOMEDICAL RESEARCH INSTITUTE	93.847	NIH062012	-	47,180
WASHINGTON UNIVERSITY IN ST. LOUIS	93.847	WU-13-238-MOD-9	-	67,220
EXTRAMURAL RESEARCH PROGRAMS IN THE NEUROSCIENCES AND NEUROLOGICAL DISORDERS)			
EXTRAMURAL RESEARCH PROGRAMS IN THE NEUROSCIENCES AN NEUROLOGICAL DISORDERS			1,697,062	9,947,142
UNIVERSITY OF CINCINNATI	93.853	010785-130526	-	5,761
UNIVERSITY OF CINCINNATI	93.853	011381-130526	-	1,712
FAWKES BIOTECHNOLOGY LLC	93.853	1R41NS102118-01A1	-	41,182
NAPROGENIX AGTECC	93.853	1R43NS108804-01	-	51,776
UNIVERSITY OF MICHIGAN	93.853	3002112003-SHN	-	43,132
UNIVERSITY OF MICHIGAN	93.853	3004674691-PNT	-	7,502
UNIVERSITY OF MICHIGAN	93.853	3004677556-ESETT-PK	-	500
AUGUSTA UNIVERSITY	93.853	32545-1	-	4,337
SCRIPPS RESEARCH INSTITUTE	93.853	5-53040	-	1,407
NORTHWESTERN UNIVERSITY	93.853	60036745 UKRF	-	(10,012)
SIGNAL SOLUTIONS LLC	93.853	R41NS107148	-	95,646
UNIVERSITY OF MICHIGAN	93.853	SUBK00004111-ESETT	-	5,499
UNIVERSITY OF MICHIGAN	93.853	SUBK0009091	-	9,584
TULANE UNIVERSITY	93.853	TUL-HSC-556780-18/19	-	48,185
UNIVERSITY OF LOUISVILLE	93.853	ULRF18-0581-01	-	5,193
ALLERGY, IMMUNOLOGY AND TRANSPLANTATION RESEARCH				
ALLERGY, IMMUNOLOGY AND TRANSPLANTATION RESEARCH	93.855		590,715	5,716,389
OREGON HEALTH AND SCIENCES UNIVERSITY	93.855	1009009_UKY	-	36,748
OREGON HEALTH AND SCIENCES UNIVERSITY	93.855	1009009_UKY_R33	-	118,334
BRIGHAM AND WOMEN'S HOSPITAL	93.855	113133	-	(406)
ENEPRET INCORPORATED	93.855	1R41AI141060-01	-	109,816
MASSACHUSETTS GENERAL HOSPITAL	93.855	232252	-	1,871
MOSQUITOMATE INCORPORATED	93.855	2R44AI112048-02	-	12,158
LOUISIANA STATE UNIVERSITY	93.855	PO-0000079677	-	39,059
UNIVERSITY OF MICHIGAN	93.855	SUBK00009111	-	14,997
UNIVERSITY OF LOUISVILLE	93.855	ULRF 17-1024-02	=	47,933

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERAL CFDA NUMBER		PASSED THROUGH TO UBRECIPIENTS	TOTAL FEDERAL EXPENDITURES
MICROBIOLOGY AND INFECTIOUS DISEASES RESEARCH				
MICROBIOLOGY AND INFECTIOUS DISEASES RESEARCH	93.856		-	58,270
BIOMEDICAL RESEARCH AND RESEARCH TRAINING				
BIOMEDICAL RESEARCH AND RESEARCH TRAINING	93.859		610,112	10,188,030
PARATECHS CORP	93.859	1R43GM133247-01	-	942
XLERATE HEALTH LLC	93.859	1UT2GM130174-01	-	45,263
PENNSYLVANIA STATE UNIVERSITY	93.859	5284-UKRF-DHHS-3106	-	62,274
MARSHALL UNIVERSITY RESEARCH CORPORATION	93.859	P1802281	-	42,407
CASE WESTERN RESERVE	93.859	RES511412	-	9,429
UNIVERSITY OF LOUISVILLE	93.859	ULRF 13-1493D-07	-	369,124
UNIVERSITY OF LOUISVILLE	93.859	ULRF 18-0975A-05	-	63,130
CHILD HEALTH AND HUMAN DEVELOPMENT EXTRAMURAL RESEARCE	СН			
CHILD HEALTH AND HUMAN DEVELOPMENT EXTRAMURAL RESEARCH	93.865		842,586	3,634,526
CHILDREN'S HOSPITAL OF PHILADELPHIA	93.865	8902840818	-	16,371
CHILDREN'S HOSPITAL OF PHILADELPHIA	93.865	8902840819	-	23,875
EMORY UNIVERSITY	93.865	T674835	-	49,102
AGING RESEARCH				
AGING RESEARCH	93.866		1,368,227	14,445,383
UNIVERSITY OF SOUTHERN CALIFORNIA	93.866	105715578	-	108,281
UNIVERSITY OF SOUTHERN CALIFORNIA	93.866	109316541	-	3,108
UNIVERSITY OF SOUTHERN CALIFORNIA	93.866	115741660	-	30,334
COPLEX THERAPEUTICS LLC	93.866	2R42AG044187-02A1	-	250,094
UNIVERSITY OF PENNSYLVANIA	93.866	570551	-	198,401
GISMO THERAPEUTICS INCORPORATED	93.866	5R44AG056231-02	-	142,333
NORTHWESTERN UNIVERSITY	93.866	60043592 UK	-	2,268
NORTHWESTERN UNIVERSITY	93.866	60047817 UK	-	16,300
NORTHWESTERN UNIVERSITY	93.866	60050890 UK	-	1,799
UNIVERSITY OF CALIFORNIA, SAN DIEGO	93.866	72750090	-	34,750
UNIVERSITY OF SOUTHERN CALIFORNIA	93.866	75681652	-	24,503
UNIVERSITY OF SOUTHERN CALIFORNIA	93.866	79635087	-	67,317
UNIVERSITY OF CALIFORNIA, SAN DIEGO	93.866	87636211	-	28,474
UNIVERSITY OF SOUTHERN CALIFORNIA	93.866	CTAFYN023	-	(9,878)
YALE UNIVERSITY	93.866	GR101384 (CON-8000104	0) -	12,396
YALE UNIVERSITY	93.866	GR102592 (CON-8000121	9) -	12,811
UNIVERSITY OF CALIFORNIA, IRVINE	93.866	ID PENDING	-	153,221
EMORY UNIVERSITY	93.866	T953558	-	17,355
NACC/UNIVERSITY OF WASHINGTON	93.866	UWSC7737	-	30,815
NACC/UNIVERSITY OF WASHINGTON	93.866	UWSC7936	-	18,935
WAYNE STATE UNIVERSITY	93.866	WSU17147-A2	-	75,920
VISION RESEARCH				
VISION RESEARCH	93.867		-	667,405
NEW YORK UNIVERSITY SCHOOL OF MEDICINE	93.867	16-00463	-	1,351
JAEB CENTER FOR HEALTH RESEARCH INC	93.867	C_AV511-14	-	(27,906)
JAEB CENTER FOR HEALTH RESEARCH INC	93.867	U10EY11751	-	2,636
MEDICAL LIBRARY ASSISTANCE				
MEDICAL LIBRARY ASSISTANCE	93.879		-	57,762
BLOCK GRANTS FOR PREVENTION AND TREATMENT OF SUBSTANCE ABUSE	E			

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERAL CFDA NUMBER	PASS-THROUGH ENTITY OR OTHER IDENTIFYING NUMBER	PASSED THROUGH TO SUBRECIPIENTS	TOTAL FEDERAL EXPENDITURES
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.959	PO2 729 1600004128	-	190
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.959	PO2 729 1700003251	-	(4,939)
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.959	PON2 729 1900001243	-	64,092
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.959	PON2 729 1900002833	-	420,409
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.959	SC 729 1900000109	-	251,531
PREVENTIVE HEALTH SERVICES_SEXUALLY TRANSMITTED DISEA CONTROL GRANTS KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	4SES 93.977	SC 729 1900000109		22,168
INTERNATIONAL RESEARCH AND RESEARCH TRAINING	33.377	00 723 1300000103		22,100
INTERNATIONAL RESEARCH AND RESEARCH TRAINING	93.989			105.262
	93.969		-	105,262
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT				
RESEARCH TRIANGLE INSTITUTE	93.RD	12-312-0213618-52879L	-	1,940
ICF MACRO INC	93.RD	18BBSK0035	-	103,830
ICF MACRO INC	93.RD	18BBSK0054	-	50,175
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT	93.RD	200-2014-59922	-	280,512
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT	93.RD	200-2017-94434	-	151,562
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT	93.RD	200-2017-M-94545	-	19,020
UNIVERSITY OF NORTH CAROLINA	93.RD	5112312	-	131,729
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT	93.RD	5701063	-	4,362
WESTAT	93.RD	6567-00-S001	-	5,997
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT	93.RD	75D30118C01043	-	46,311
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT	93.RD	75D30118C01230	-	65,812
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT	93.RD	75D30118C03568	263,657	353,461
UNIVERSITY OF SOUTHERN CALIFORNIA	93.RD	91217275	-	2,367
ATOX BIO	93.RD	ATB-202	-	90,524
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT	93.RD	HHSF223201710120C	-	561,871
DUKE UNIVERSITY	93.RD	HHSN2752010000031	-	8,665
BRIGHAM AND WOMEN'S HOSPITAL	93.RD	KY010	-	72,632
ICON CLINICAL RESEARCH	93.RD	NG-BSTP-600001	-	5,827
UNIVERSITY OF LOUISVILLE	93.RD	ULRF 18-0016A-02	-	2,149
DEPARTMENT OF HOMELAND SECURITY PRE-DISASTER MITIGATION				
KENTUCKY GENERAL GOVERNMENT CABINET	97.047	PON2 095 1900003420	-	31,466
TOTAL RESEARCH AND DEVELOPMENT			\$17,728,016	\$200,779,412
STUDENT FINANCIAL ASSISTANCE				
DEPARTMENT OF EDUCATION				
FEDERAL SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS	3			
FEDERAL SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANT	ΓS 84.007		-	742,085
FEDERAL WORK-STUDY PROGRAM				
FEDERAL WORK-STUDY PROGRAM	84.033		-	1,339,391
FEDERAL PERKINS LOAN (FPL)				
FEDERAL PERKINS LOAN (FPL)	84.038		-	19,689,247
FEDERAL PELL GRANT PROGRAM	2.2.2			,,
FEDERAL PELL GRANT PROGRAM	84.063		-	24,217,669
FEDERAL DIRECT STUDENT LOANS	04.000			27,211,003
FEDERAL DIRECT STUDENT LOANS	04.060			100 010 000
	84.268		-	189,012,998
DEPARTMENT OF HEALTH AND HUMAN SERVICES				

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERAL CFDA NUMBER	PASS-THROUGH ENTITY OR OTHER IDENTIFYING NUMBER	PASSED THROUGH TO SUBRECIPIENTS	TOTAL FEDERAL EXPENDITURES
NURSE FACULTY LOAN PROGRAM (NFLP)				
NURSE FACULTY LOAN PROGRAM (NFLP)	93.264		-	118,806
HEALTH PROFESSIONS STUDENT LOANS, INCLUDING PRIMARY CAP LOANS/LOANS FOR DISADVANTAGED STUDENTS	RE			
HEALTH PROFESSIONS STUDENT LOANS, INCLUDING PRIMARY CARE LOANS/LOANS FOR DISADVANTAGED STUDENTS	93.342		-	4,949,105
SCHOLARSHIPS FOR HEALTH PROFESSIONS STUDENTS FROM DISADVANTAGED BACKGROUNDS SCHOLARSHIPS FOR HEALTH PROFESSIONS STUDENTS FROM	93.925		_	493,793
DISADVANTAGED BACKGROUNDS TOTAL STUDENT FINANCIAL ASSISTANCE	00.020		<u> </u>	\$240,563,094
SNAP CLUSTER				42 10,000,001
DEPARTMENT OF AGRICULTURE				
STATE ADMINISTRATIVE MATCHING GRANTS FOR THE SUPPLEMEN NUTRITION ASSISTANCE PROGRAM	ITAL			
EASTERN KENTUCKY UNIVERSITY	10.561	453608-19-143	-	22,389
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	10.561	PO2 736 1800001838	-	20,493
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	10.561	SC 736 1900000271	55,653	12,564,819
TOTAL SNAP CLUSTER			\$55,653	\$12,607,701
HIGHWAY PLANNING AND CONSTRUCTION CLUSTER				
DEPARTMENT OF TRANSPORTATION				
HIGHWAY PLANNING AND CONSTRUCTION				
KENTUCKY TRANSPORTATION CABINET	20.205	ITEM 5-118	-	6,720
KENTUCKY TRANSPORTATION CABINET	20.205	PO2 625 1800002594	-	21,721
KENTUCKY TRANSPORTATION CABINET	20.205	PON2 605 1800001487	-	122,786
IDAHO TRANSPORTATION DEPARTMENT	20.205	RESEARCH PROJECT 2	282 -	1,065
TOTAL HIGHWAY PLANNING AND CONSTRUCTION CLU	JSTER		\$-	\$152,292
HIGHWAY SAFETY CLUSTER				
DEPARTMENT OF TRANSPORTATION				
STATE AND COMMUNITY HIGHWAY SAFETY				
KENTUCKY TRANSPORTATION CABINET	20.600	PON2 605 1900003565	-	35,720
STATE TRAFFIC SAFETY INFORMATION SYSTEM IMPROVEMENT GR	ANTS			
KENTUCKY TRANSPORTATION CABINET	20.610	PO2 625 1800001077	-	13,822
NATIONAL PRIORITY SAFETY PROGRAMS				
KENTUCKY TRANSPORTATION CABINET	20.616	PO2 625 1800001015	-	23,382
KENTUCKY TRANSPORTATION CABINET	20.616	PON2 605 1900002803	-	56,394
TOTAL HIGHWAY SAFETY CLUSTER			\$-	\$129,318
SPECIAL EDUCATION CLUSTER (IDEA)				
DEPARTMENT OF EDUCATION				
SPECIAL EDUCATION_GRANTS TO STATES				
KENTUCKY SPECIAL EDUCATION COOPERATIVE	84.027	ED092018	-	13,500
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINE		PON2 540 1700001686	-	10
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINE		PON2 540 1700001850	-	(7)
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINE KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINE		PON2 540 1700001910	-	263 65 443
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINE KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINE		PON2 540 1700002264 PON2 540 1700002289	-	65,443 3,807
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINE		PON2 540 1700002289 PON2 540 1700002295	-	(1,673)
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINE		PON2 540 1700002295 PON2 540 1800000516	-	240,983

FEDERAL GRANTOR/PASS-THROUGH	DERAL CFDA JMBER	PASS-THROUGH ENTITY OR OTHER IDENTIFYING NUMBER	PASSED THROUGH TO SUBRECIPIENTS	TOTAL FEDERAL EXPENDITURES
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	84.027	PON2 540 1800001503	-	31,228
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	84.027	PON2 540 1900000377	-	54,553
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	84.027	PON2 540 1900000547	-	42,169
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	84.027	PON2 540 1900000548	-	122,369
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	84.027	PON2 540 1900000573	-	51,053
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	84.027	PON2 540 1900000581	-	224,331
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	84.027	PON2 540 1900000664	-	354,721
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	84.027	PON2 540 1900000665	-	139,514
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	84.027	PON2 540 1900000669	-	548,273
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	84.027	PON2 540 1900000671	-	193,530
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	84.027	PON2 540 1900001803	-	46,503
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	84.027	PON2 540 1900002746	-	180,327
SPECIAL EDUCATION_PRESCHOOL GRANTS				
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	84.173	PON2 540 1700002687	-	267
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	84.173	PON2 540 1900002026		205,615
TOTAL SPECIAL EDUCATION CLUSTER (IDEA)			<u> </u>	\$2,516,779
TRIO CLUSTER				
DEPARTMENT OF EDUCATION				
TRIO_STUDENT SUPPORT SERVICES				
TRIO_STUDENT SUPPORT SERVICES	84.042		-	300,929
TOTAL TRIO CLUSTER			\$-	\$300,929
HEALTH CENTER PROGRAM CLUSTER				
DEPARTMENT OF HEALTH AND HUMAN SERVICES				
CONSOLIDATED HEALTH CENTERS (COMMUNITY HEALTH CENTERS, MIGRANT HEALTH CENTERS, HEALTH CARE FOR THE HOMELESS, AND PUBLIC HOUSING PRIMARY CARE)	•			
CONSOLIDATED HEALTH CENTERS (COMMUNITY HEALTH CENTERS, MIGRANT HEALTH CENTERS, HEALTH CARE FOR THE HOMELESS, AND PUBLIC HOUSING PRIMARY CARE)	93.224		-	2,791,430
EASTERN KENTUCKY UNIVERSITY	93.224	453470-18-241	-	105,491
EASTERN KENTUCKY UNIVERSITY	93.224	453740-19-253	-	33,585
TOTAL HEALTH CENTER PROGRAM CLUSTER			\$-	\$2,930,506
TANF CLUSTER				
DEPARTMENT OF HEALTH AND HUMAN SERVICES				
TEMPORARY ASSISTANCE FOR NEEDY FAMILIES				
EASTERN KENTUCKY UNIVERSITY	93.558	453608-19-143	-	3,849
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.558	PO2 736 1600004588	-	269
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.558	SC 736 1900000179	-	94,201
TOTAL TANF CLUSTER			\$-	\$98,319
CCDF CLUSTER				
DEPARTMENT OF HEALTH AND HUMAN SERVICES				
CHILD CARE AND DEVELOPMENT BLOCK GRANT				
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.575	PO2 736 1700005989	-	3,440
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.575	SC 736 1800004757	-	5,638,335
TOTAL CCDF CLUSTER			\$-	\$5,641,775
MEDICAID CLUSTER				

DEPARTMENT OF HEALTH AND HUMAN SERVICES

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERAL CFDA NUMBER	PASS-THROUGH ENTITY OR OTHER IDENTIFYING NUMBER	PASSED THROUGH TO SUBRECIPIENTS	TOTAL FEDERAL EXPENDITURES
MEDICAL ASSISTANCE PROGRAM				
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.778	PO2 746 1600003138	-	12,034
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.778	PO2 746 1700005834	-	(292)
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.778	PON2 729 1700002738	-	(2,231)
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.778	PON2 729 1900000718	-	3,004,166
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.778	PON2 746 1600002270	-	(94)
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.778	PON2 746 1700001786	-	(11)
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.778	PON2 746 1800001769	-	509,270
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.778	PON2 746 1800001770	-	2,235,746
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.778	PON2 746 1800001850	-	317,233
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.778	PON2 746 1900002839	-	74,763
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.778	SC 746 1800003516	13,125	679,219
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.778	SC 746 1900000167	-	389,330
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.778	SC 746 1900000169	-	609,408
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.778	SC 746 1900000172	-	126,089
TOTAL MEDICAID CLUSTER			\$13,125	\$7,954,630
MATERNAL INFANT AND FARLY CHILDUCOR HOME!	/ICITING			
MATERNAL, INFANT, AND EARLY CHILDHOOD HOME VICTUSTER DEPARTMENT OF HEALTH AND HUMAN SERVICES MATERNAL, INFANT AND EARLY CHILDHOOD HOME VISITING GRAN				
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.870	SC 728 1900000060	_	38,349
TOTAL MATERNAL, INFANT, AND EARLY CHILDHOOD I			\$-	\$38,349
OTHER FEDERAL ASSISTANCE				
DEPARTMENT OF AGRICULTURE				
AGRICULTURAL RESEARCH_BASIC AND APPLIED RESEARCH				
AGRICULTURAL RESEARCH_BASIC AND APPLIED RESEARCH	10.001		14,907	280,688
_	10.001		14,907	200,000
PLANT AND ANIMAL DISEASE, PEST CONTROL, AND ANIMAL CARE	40.005			570.000
PLANT AND ANIMAL DISEASE, PEST CONTROL, AND ANIMAL CARE		DONO 005 4700004000	-	576,903
KENTUCKY GENERAL GOVERNMENT CABINET		PON2 035 1700001680	-	186
KENTUCKY GENERAL GOVERNMENT CABINET	10.025	PON2 035 1700001682	-	258
KENTUCKY GENERAL GOVERNMENT CABINET	10.025	PON2 035 1800001821	-	13,423
KENTUCKY GENERAL GOVERNMENT CABINET	10.025	PON2 035 1800001825	-	11,600
KENTUCKY GENERAL GOVERNMENT CABINET	10.025	PON2 035 1900003838	-	2,334
MARKET PROTECTION AND PROMOTION				
KENTUCKY GENERAL GOVERNMENT CABINET	10.163	PON2 035 1600002557	-	(303)
KENTUCKY GENERAL GOVERNMENT CABINET	10.163	PON2 035 1900000670	-	26,895
FARMERS' MARKET AND LOCAL FOOD PROMOTION PROGRAM				
FAIRSHARE CSA COALITION	10.168	AM180100XXXXG103	-	26,380
SPECIALTY CROP BLOCK GRANT PROGRAM - FARM BILL				
KENTUCKY GENERAL GOVERNMENT CABINET	10.170	PON2 035 1600001006	-	74
KENTUCKY GENERAL GOVERNMENT CABINET	10.170	PON2 035 1600001008	-	8,256
KENTUCKY GENERAL GOVERNMENT CABINET	10.170	PON2 035 1700001212	-	14,534
KENTUCKY GENERAL GOVERNMENT CABINET	10.170	PON2 035 1700001213	-	3,545
KENTUCKY GENERAL GOVERNMENT CABINET	10.170	PON2 035 1700001214	-	13,017
KENTUCKY GENERAL GOVERNMENT CABINET	10.170	PON2 035 1700001215	-	32,367
KENTUCKY GENERAL GOVERNMENT CABINET	10.170	PON2 035 1800000630	-	14,760

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERAL CFDA NUMBER	PASS-THROUGH ENTITY OR OTHER IDENTIFYING NUMBER	PASSED THROUGH TO SUBRECIPIENTS	TOTAL FEDERAL EXPENDITURES
KENTUCKY GENERAL GOVERNMENT CABINET	10.170	PON2 035 1800000631	-	15,868
KENTUCKY GENERAL GOVERNMENT CABINET	10.170	PON2 035 1800000632	-	14,886
KENTUCKY GENERAL GOVERNMENT CABINET	10.170	PON2 035 1900003061	-	10,346
KENTUCKY GENERAL GOVERNMENT CABINET	10.170	PON2 035 1900003062	-	1,047
LOCAL FOOD PROMOTION PROGRAM				
LOCAL FOOD PROMOTION PROGRAM	10.172		62,525	141,792
SUSTAINABLE AGRICULTURE RESEARCH AND EDUCATION				
UNIVERSITY OF GEORGIA	10.215	RD309-137/S001459	-	7,989
UNIVERSITY OF GEORGIA	10.215	RD309-137/S001501	9,068	36,671
UNIVERSITY OF GEORGIA	10.215	SUB00001103	9,903	27,894
UNIVERSITY OF GEORGIA	10.215	SUB00001160	-	(372)
UNIVERSITY OF GEORGIA	10.215	SUB00001587	-	7,373
UNIVERSITY OF GEORGIA	10.215	SUB00001730	-	12,015
UNIVERSITY OF GEORGIA	10.215	SUB00001741	-	33,478
1890 INSTITUTION CAPACITY BUILDING GRANTS				
KENTUCKY STATE UNIVERSITY	10.216	211148-206005-2101	-	1,982
HIGHER EDUCATION - INSTITUTION CHALLENGE GRANTS PROGRAM	1			
HIGHER EDUCATION - INSTITUTION CHALLENGE GRANTS PROGRA	M 10.217		98,798	311,861
COMMUNITY FOOD PROJECTS				
KENTUCKY ASSOCIATION OF FOOD BANKS	10.225	2017-33800-27042	-	13,344
SECONDARY AND TWO-YEAR POSTSECONDARY AGRICULTURE EDUCATION CHALLENGE GRANTS SECONDARY AND TWO-YEAR POSTSECONDARY AGRICULTURE EDUCATION CHALLENGE GRANTS	10.226		5,750	29,859
CONSUMER DATA AND NUTRITION RESEARCH				
CONSUMER DATA AND NUTRITION RESEARCH	10.253		132,695	208,664
INTEGRATED PROGRAMS				
UNIVERSITY OF ARKANSAS	10.303	UA AES 91147-05	-	88
ORGANIC AGRICULTURE RESEARCH AND EXTENSION INITIATIVE				
ORGANIC AGRICULTURE RESEARCH AND EXTENSION INITIATIVE	10.307		-	17,436
AGRICULTURE AND FOOD RESEARCH INITIATIVE (AFRI)				
AGRICULTURE AND FOOD RESEARCH INITIATIVE (AFRI)	10.310		25,356	282,478
UNIVERSITY OF TENNESSEE	10.310	8500031743	-	49,265
UNIVERSITY OF MISSOURI	10.310	C0054406-2	_	21,379
COLORADO STATE UNIVERSITY	10.310	G-14765-4	-	13,939
UNIVERSITY OF TENNESSEE	10.310	USDA082517	-	538
NATIONAL FOOD SAFETY TRAINING, EDUCATION, EXTENSION, OUTREACH, AND TECHNICAL ASSISTANCE COMPETITIVE GRANTS PROGRAM				
NATIONAL FOOD SAFETY TRAINING, EDUCATION, EXTENSION, OUTREACH, AND TECHNICAL ASSISTANCE COMPETITIVE GRANTS PROGRAM	10.328		-	63,267
UNIVERSITY OF FLORIDA	10.328	UFDSP00011134	-	2,853
CROP PROTECTION AND PEST MANAGEMENT COMPETITIVE GRANT PROGRAM				124 020
CROP PROTECTION AND PEST MANAGEMENT COMPETITIVE GRANTS PROGRAM FOOD INSECURITY NUTRITION INCENTIVE GRANTS PROGRAM	10.329		-	124,838
COMMUNITY FARM ALLIANCE	10.331	17P0009-1	<u>-</u>	8,367
VETERINARY SERVICES GRANT PROGRAM	10.001	5555		0,001

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERAL CFDA NUMBER	PASS-THROUGH ENTITY OR OTHER IDENTIFYING NUMBER	PASSED THROUGH TO SUBRECIPIENTS	TOTAL FEDERAL EXPENDITURES
VETERINARY SERVICES GRANT PROGRAM	10.336		-	74,174
RURAL COMMUNITY DEVELOPMENT INITIATIVE				
RURAL COMMUNITY DEVELOPMENT INITIATIVE	10.446		-	129,316
RISK MANAGEMENT EDUCATION PARTNERSHIPS				
RISK MANAGEMENT EDUCATION PARTNERSHIPS	10.460		-	34,789
COOPERATIVE EXTENSION SERVICE				
COOPERATIVE EXTENSION SERVICE	10.500		114,160	3,100,921
PENNSYLVANIA STATE UNIVERSITY	10.500	6023-UKRF-UM-3501	-	13,552
UNIVERSITY OF TENNESSEE	10.500	9500080487	-	1,425
PURDUE UNIVERSITY	10.500	F9000837602035	-	156,603
KANSAS STATE UNIVERSITY	10.500	S17056	-	44,166
SMITH-LEVER FUNDING (VARIOUS PROGRAMS)				
SMITH-LEVER FUNDING (VARIOUS PROGRAMS)	10.511		-	5,921,312
EXPANDED FOOD AND NUTRITION EDUCATION PROGRAM				
EXPANDED FOOD AND NUTRITION EDUCATION PROGRAM	10.514		-	1,050,076
RENEWABLE RESOURCES EXTENSION ACT AND NATIONAL FOCUS PROJECTS BENEWABLE RESOURCES EXTENSION ACT AND NATIONAL FOCUS				44 443
RENEWABLE RESOURCES EXTENSION ACT AND NATIONAL FOCU FUND PROJECTS FOOD FOR PROGRESS	S 10.515		-	44,443
	10.606	2 F10100 LIKV		7.007
OKLAHOMA STATE UNIVERSITY	10.606	2-510100.UKY	-	7,087
COOPERATIVE FORESTRY ASSISTANCE	40.004	DONO 400 4000000770		E 074
KENTUCKY ENERGY AND ENVIRONMENT CABINET KENTUCKY ENERGY AND ENVIRONMENT CABINET	10.664 10.664	PON2 128 1900000776 PON2 128 1900002770	-	5,071
KENTUCKY ENERGY AND ENVIRONMENT CABINET KENTUCKY ENERGY AND ENVIRONMENT CABINET	10.664	PON2 128 1900002770 PON2 128 1900002811	-	3,031 1,578
KENTUCKY ENERGY AND ENVIRONMENT CABINET	10.664	PON2 128 1900002820	_	21,474
KENTUCKY ENERGY AND ENVIRONMENT CABINET	10.664	PON2 128 190000765	<u>-</u>	7,618
WOOD UTILIZATION ASSISTANCE				,,,,,
KENTUCKY ENERGY AND ENVIRONMENT CABINET	10.674	PON2 127 1900001835	_	13,436
KENTUCKY ENERGY AND ENVIRONMENT CABINET	10.674	PON2 141 1900003177	_	29,263
PARTNERSHIP AGREEMENTS				
PARTNERSHIP AGREEMENTS	10.699		<u>-</u>	125,122
TECHNICAL ASSISTANCE AND TRAINING GRANTS	.0.000			0,
WEST VIRGINIA UNIVERSITY	10.761	16-425-UK	_	97.364
WEST VIRGINIA UNIVERSITY	10.761	16-425-UKRF	_	43,677
RURAL ENERGY FOR AMERICA PROGRAM				-,-
RURAL ENERGY FOR AMERICA PROGRAM	10.868		<u>-</u>	82,585
ENVIRONMENTAL QUALITY INCENTIVES PROGRAM				,
ENVIRONMENTAL QUALITY INCENTIVES PROGRAM	10.912		_	8,484
REGIONAL CONSERVATION PARTNERSHIP PROGRAM	10.012			0,101
REGIONAL CONSERVATION PARTNERSHIP PROGRAM	10.932		_	49,269
KENTUCKY ENERGY AND ENVIRONMENT CABINET	10.932	PON2 128 1600002356	- -	49,209
KENTUCKY ENERGY AND ENVIRONMENT CABINET	10.932	PON2 128 1900000894	_	19,068
TECHNICAL AGRICULTURAL ASSISTANCE				. 5,500
TECHNICAL AGRICULTURAL ASSISTANCE	10.960		_	10,541
DEPARTMENT OF AGRICULTURE CONTRACT	10.000			10,041
DEPARTMENT OF AGRICULTURE CONTRACT	10.U01	12319808C0010	95,643	157,842
DEPARTMENT OF COMMERCE	10.001	5.000000010	00,040	107,042

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERAL CFDA NUMBER	II)ENTIEYING	IGH TO	TOTAL FEDERAL EXPENDITURES
ECONOMIC DEVELOPMENT_TECHNICAL ASSISTANCE				
ECONOMIC DEVELOPMENT_TECHNICAL ASSISTANCE	11.303		-	116,007
SCIENCE, TECHNOLOGY, BUSINESS AND/OR EDUCATION OUTREAC	CH			
SCIENCE, TECHNOLOGY, BUSINESS AND/OR EDUCATION OUTREA	ACH 11.620		-	11,400
DEPARTMENT OF DEFENSE				
ROTC LANGUAGE AND CULTURE TRAINING GRANTS				
INSTITUTE OF INTERNATIONAL EDUCATION INC	12.357	PGO1801UKT17PGO051P01	-	172,646
NATIONAL GUARD MILITARY OPERATIONS AND MAINTENANCE (O& PROJECTS	M)			
KENTUCKY GENERAL GOVERNMENT CABINET	12.401	SC 095 1900000554	-	57,722
DEPARTMENT OF DEFENSE CONTRACT				
MATERIALS SCIENCES CORP	12.U02	PO 11967-SD37	-	22,244
DEPARTMENT OF DEFENSE CONTRACT				
DEPARTMENT OF DEFENSE CONTRACT	12.U03	W81K04-17-D-0001	-	178,967
DEPARTMENT OF THE INTERIOR				
MULTISTATE CONSERVATION GRANT PROGRAM				
NORTH CAROLINA STATE UNIVERSITY	15.628	2018-0319-10	-	4,908
NATIONAL GEOLOGICAL AND GEOPHYSICAL DATA PRESERVATION PROGRAM	1			
NATIONAL GEOLOGICAL AND GEOPHYSICAL DATA PRESERVATIO PROGRAM	N 15.814		-	28,311
DEPARTMENT OF JUSTICE				
CRIME VICTIM ASSISTANCE				
KENTUCKY JUSTICE AND PUBLIC SAFETY CABINET	16.575	VOCA2018UKRESEARC00153	-	193,436
DEPARTMENT OF LABOR				
WORKFORCE INNOVATION FUND				
LOUISVILLE METRO GOVERNMENT	17.283	314284	-	68,291
DEPARTMENT OFSTATE				
ACADEMIC EXCHANGE PROGRAMS - SPECIAL ACADEMIC EXCHANG PROGRAMS				
INSTITUTE OF INTERNATIONAL EDUCATION INC	19.011	031618-AS	-	3,792
PUBLIC DIPLOMACY PROGRAMS				
PUBLIC DIPLOMACY PROGRAMS	19.040		6,914	(6,828)
ACADEMIC EXCHANGE PROGRAMS - SCHOLARS				
INSTITUTE OF INTERNATIONAL EDUCATION INC	19.401	0690UNIVERSITYOFKENTUCKY	-	53,913
PROFESSIONAL AND CULTURAL EXCHANGE PROGRAMS - CITIZEN EXCHANGES				(
PROFESSIONAL AND CULTURAL EXCHANGE PROGRAMS - CITIZEI EXCHANGES	N 19.415		-	(38,289)
DEPARTMENT OF TRANSPORTATION				
HIGHWAY TRAINING AND EDUCATION				
HIGHWAY TRAINING AND EDUCATION	20.215		-	7,251
KENTUCKY TRANSPORTATION CABINET	20.215	PON2 605 1400002932	-	161,712
KENTUCKY TRANSPORTATION CABINET	20.215	PON2 605 1600002186	-	130,782
NATIONAL MOTOR CARRIER SAFETY				
KENTUCKY TRANSPORTATION CABINET	20.218	PON2 605 1800001704	-	6,410
COMMERCIAL VEHICLE INFORMATION SYSTEMS AND NETWORKS				
KENTUCKY TRANSPORTATION CABINET	20.237	PON2 605 1800001487	-	51,092
APPALACHIAN REGIONAL COMMISSION				

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/DROGRAM OR CLUSTER TITLE	EDERAL CFDA NUMBER	PASS-THROUGH ENTITY OR OTHER IDENTIFYING NUMBER	PASSED THROUGH TO SUBRECIPIENTS	TOTAL FEDERAL EXPENDITURES
APPALACHIAN AREA DEVELOPMENT				
APPALACHIAN AREA DEVELOPMENT	23.002		154,717	383,302
APPALACHIAN RESEARCH, TECHNICAL ASSISTANCE, AND DEMONSTRATION PROJECTS				
APPALACHIAN RESEARCH, TECHNICAL ASSISTANCE, AND DEMONSTRATION PROJECTS	23.011		-	297,216
NATIONAL AERONAUTICS & SPACE ADMINISTRATION				
SCIENCE				
SCIENCE	43.001		-	25,510
EXPLORATION				
UNIVERSITY OF ALABAMA	43.003	2018-033	-	3,274
EDUCATION				
EDUCATION	43.008		245,620	952,351
NATIONAL FOUNDATION ON THE ARTS AND THE HUMANITIES	3			
PROMOTION OF THE HUMANITIES_DIVISION OF PRESERVATION AND ACCESS				
PROMOTION OF THE HUMANITIES_DIVISION OF PRESERVATION AN ACCESS	D 45.149		-	81,455
PROMOTION OF THE HUMANITIES_RESEARCH				
PROMOTION OF THE HUMANITIES_RESEARCH	45.161		1,195	16,425
PROMOTION OF THE HUMANITIES_PROFESSIONAL DEVELOPMENT				
PROMOTION OF THE HUMANITIES_PROFESSIONAL DEVELOPMENT	45.163		-	19,780
PROMOTION OF THE HUMANITIES_PUBLIC PROGRAMS				
PROMOTION OF THE HUMANITIES_PUBLIC PROGRAMS	45.164		7,234	20,633
MUSEUMS FOR AMERICA				
MUSEUMS FOR AMERICA	45.301		-	56,109
SMALL BUSINESS ADMINISTRATION				•
SMALL BUSINESS DEVELOPMENT CENTERS				
SMALL BUSINESS DEVELOPMENT CENTERS	59.037		520,442	1,656,394
ENVIRONMENTAL PROTECTION AGENCY	00.001		020,112	1,000,001
STATE INDOOR RADON GRANTS				
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	66.032	DO2 729 1900002190		(488
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	66.032	PO2 728 1800002189 PON2 728 1900003173	_	65,999
SURVEYS, STUDIES, INVESTIGATIONS, DEMONSTRATIONS, AND TRAINING GRANTS AND COOPERATIVE AGREEMENTS - SECTION 104 (3) OF THE CLEAN WATER ACT		1 01/2 / 20 19000031/3		00,999
UNIVERSITY OF WISCONSIN	66.436	PO# 0000001177	-	27,711
PERFORMANCE PARTNERSHIP GRANTS				
KENTUCKY ENERGY AND ENVIRONMENT CABINET	66.605	PON2 129 1600000459	-	12,851
KENTUCKY ENERGY AND ENVIRONMENT CABINET	66.605	PON2 129 1700000212	-	68,931
KENTUCKY ENERGY AND ENVIRONMENT CABINET	66.605	PON2 129 1800000115	-	45,380
KENTUCKY ENERGY AND ENVIRONMENT CABINET	66.605	PON2 129 1800000122	-	28,800
KENTUCKY ENERGY AND ENVIRONMENT CABINET	66.605	PON2 129 1800001335	-	4,421
KENTUCKY ENERGY AND ENVIRONMENT CABINET	66.605	PON2 129 1900001744	-	99,650
KENTUCKY ENERGY AND ENVIRONMENT CABINET	66.605	PON2 129 1900002530	-	22,654
RESEARCH, DEVELOPMENT, MONITORING, PUBLIC EDUCATION, TRAINING, DEMONSTRATIONS, AND STUDIES	66 746	SA 2010 05		44.440
EXTENSION FOUNDATION DEPARTMENT OF ENERGY	66.716	SA-2019-05	-	11,142
DEPARTMENT OF ENERGY				
OFFICE OF SCIENCE FINANCIAL ASSISTANCE PROGRAM				

OFFICE OF SCIENCE FINANCIAL ASSISTANCE PROGRAM

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERAL CFDA NUMBER	PASS-THROUGH ENTITY OR OTHER IDENTIFYING NUMBER	THROUGH TO	TOTAL FEDERAL EXPENDITURES
OFFICE OF SCIENCE FINANCIAL ASSISTANCE PROGRAM	81.049		-	4,310
RENEWABLE ENERGY RESEARCH AND DEVELOPMENT				
UNIVERSITY OF CENTRAL FLORIDA	81.087	16226073-03	-	26,065
UNIVERSITY OF CENTRAL FLORIDA	81.087	16226104-05	-	6,141
ENVIRONMENTAL REMEDIATION AND WASTE PROCESSING AND DISPOSAL				
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	81.104	PON2 728 1800001778	-	141,202
ENERGY EFFICIENCY AND RENEWABLE ENERGY INFORMATION DISSEMINATION, OUTREACH, TRAINING AND TECHNICAL ANALYSIS/ASSISTANCE				
ENERGY EFFICIENCY AND RENEWABLE ENERGY INFORMATION DISSEMINATION, OUTREACH, TRAINING AND TECHNICAL ANALYSIS/ASSISTANCE	81.117		-	266,386
ENVIRONMENTAL MONITORING/CLEANUP, CULTURAL AND RESOUI MGMT., EMERGENCY RESPONSE RESEARCH, OUTREACH, TECHNIC ANALYSIS	-			
ENVIRONMENTAL MONITORING/CLEANUP, CULTURAL AND RESOURCE MGMT., EMERGENCY RESPONSE RESEARCH, OUTREACH, TECHNICAL ANALYSIS	81.214		-	278,436
DEPARTMENT OF EDUCATION				
OVERSEAS PROGRAMS - DOCTORAL DISSERTATION RESEARCH A	BROAD			
OVERSEAS PROGRAMS - DOCTORAL DISSERTATION RESEARCH ABROAD	84.022		-	41,979
CAREER AND TECHNICAL EDUCATION BASIC GRANTS TO STATES	S			
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABIN	IET 84.048	PON2 540 1800001840	-	(570)
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABIN	IET 84.048	PON2 540 1900001873	-	4,669
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABIN	IET 84.048	PON2 540 1900003507	-	7,521
FUND FOR THE IMPROVEMENT OF POSTSECONDARY EDUCATION				
KENTUCKY COMMUNITY & TECHNICAL COLLEGE SYSTEM	84.116	P116F140444	-	32,552
REHABILITATION SERVICES_VOCATIONAL REHABILITATION GRANT STATES	rs to			
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABIN	IET 84.126	PON2 531 1600002253	-	21
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABIN	IET 84.126	PON2 531 1600002275	-	(1,015)
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABIN	IET 84.126	PON2 531 1600002328	-	(444)
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABIN	IET 84.126	PON2 531 1900000009	-	11,016
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABIN	IET 84.126	PON2 531 1900000045	-	56,715
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABIN		PON2 531 1900000739	-	20,639
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABIN		PON2 531 1900000750	-	169,570
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABIN		PON2 531 1900000789	-	86,033
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABIN		PON2 531 1900000799	-	115,886
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABIN	IET 84.126	PON2 531 1900000852	-	30,941
REHABILITATION LONG-TERM TRAINING				
REHABILITATION LONG-TERM TRAINING	84.129		-	194,047
SPECIAL EDUCATION-GRANTS FOR INFANTS AND FAMILIES				
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	84.181	PON2 728 1600002280	-	28
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	84.181	PON2 728 1800001733	-	219,619
SUPPORTED EMPLOYMENT SERVICES FOR INDIVIDUALS WITH THE SIGNIFICANT DISABILITIES KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABIN		PON2 531 1900000804		162,272
	ı∟ı 04.10 <i>1</i>	1 011/2 001 1900000004	-	102,272
GRADUATE ASSISTANCE IN AREAS OF NATIONAL NEED	0.4.000			450,000
GRADUATE ASSISTANCE IN AREAS OF NATIONAL NEED	84.200		-	152,026
ASSISTIVE TECHNOLOGY				

FEDERAL GRANTOR/PASS-THROUGH	EDERAL CFDA NUMBER	PASS-THROUGH ENTITY OR OTHER IDENTIFYING NUMBER	PASSED THROUGH TO SUBRECIPIENTS	TOTAL FEDERAL EXPENDITURES
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	Γ 84.224	PON2 531 1900000022	-	48,258
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	Γ 84.224	PON2 531 1900000764	-	585,011
REHABILITATION TRAINING_CONTINUING EDUCATION				
SOUTHERN UNIVERSITY AND AGRICULTURAL AND MECHANICAL COLLEGE	84.264	OSP-02-8300-2017-0015	-	68,680
SOUTHERN UNIVERSITY AND AGRICULTURAL AND MECHANICAL COLLEGE	84.264	OSP-02-8300-2018-0013	-	141,673
SPECIAL EDUCATION - STATE PERSONNEL DEVELOPMENT				
UNIVERSITY OF TENNESSEE	84.323	A15-1338-S002-A03	-	62,852
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	Γ 84.323	PON2 540 1700000377	-	90,638
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	Г 84.323	PON2 540 1800000818	-	58,619
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	Г 84.323	PON2 540 1900002715	-	148,134
SPECIAL EDUCATION - PERSONNEL DEVELOPMENT TO IMPROVE SERVICES AND RESULTS FOR CHILDREN WITH DISABILITIES SPECIAL EDUCATION - PERSONNEL DEVELOPMENT TO IMPROVE SERVICES AND RESULTS FOR CHILDREN WITH DISABILITIES	84.325		-	817,714
EASTERN KENTUCKY UNIVERSITY	84.325	452764-18-193	-	488
SPECIAL EDUCATION_TECHNICAL ASSISTANCE AND DISSEMINATION IMPROVE SERVICES AND RESULTS FOR CHILDREN WITH DISABILITIES SPECIAL EDUCATION_TECHNICAL ASSISTANCE AND DISSEMINATION.	S		-	105,902
TO IMPROVE SERVICES AND RESULTS FOR CHILDREN WITH DISABILITIES				
UNIVERSITY OF CINCINNATI	84.326	011841-002	=	8,072
UNIVERSITY OF MINNESOTA	84.326	A006557001	-	123,230
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET		PON2 540 1800000782	-	31
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET		PON2 540 1900002367	-	15,551
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	Г 84.326	PON2 540 1900002944	-	63,634
ENGLISH LANGUAGE ACQUISITION STATE GRANTS				
ENGLISH LANGUAGE ACQUISITION STATE GRANTS	84.365		-	475,716
MATHEMATICS AND SCIENCE PARTNERSHIPS				
EASTERN KENTUCKY UNIVERSITY	84.366	453670-19-174	-	3,686
IMPROVING TEACHER QUALITY STATE GRANTS				
KENTUCKY GENERAL GOVERNMENT CABINET	84.367	PO2 415 1700004400	-	2,070
SPECIAL EDUCATION_TECHNICAL ASSISTANCE ON STATE DATA COLLECTION				
SPECIAL EDUCATION_TECHNICAL ASSISTANCE ON STATE DATA COLLECTION	84.373		(16,942)	(16,942)
WESTAT	84.373	6189-S-007	-	269,146
SCHOOL IMPROVEMENT GRANTS				
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	Γ 84.377	PON2 540 1800000918	-	(422)
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	Γ 84.377	PON2 540 1900001741	-	53,925
TRANSITION PROGRAMS FOR STUDENTS WITH INTELLECTUAL DISABILITIES INTO HIGHER EDUCATION UNIVERSITY OF MASSACHUSETTS, WORCESTER	84.407	96959553	-	8,740
SUPPORTING EFFECTIVE EDUCATOR DEVELOPMENT PROGRAM				
WESTERN MICHIGAN UNIVERSITY	84.423	UK9736	-	140,851
NATIONAL ARCHIVES & RECORDS ADMINISTRATION				
NATIONAL HISTORICAL PUBLICATIONS AND RECORDS GRANTS				
NATIONAL HISTORICAL PUBLICATIONS AND RECORDS GRANTS	89.003		35,318	74,597
DEPARTMENT OF HEALTH AND HUMAN SERVICES	20.000		30,010	. 1,001
TRAINING IN GENERAL, PEDIATRIC, AND PUBLIC HEALTH DENTISTRY	,			
TRAINING IN GENERAL, PEDIATRIC, AND PUBLIC HEALTH DENTISTRY TRAINING IN GENERAL, PEDIATRIC, AND PUBLIC HEALTH DENTISTRY			-	(318)
TRAINING IN GENERAL, I EDIATRIO, AND I ODEIO HEALTH DENTIOTR	1 33.033			(31)

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERAL CFDA NUMBER	PASS-THROUGH ENTITY OR OTHER IDENTIFYING NUMBER	PASSED THROUGH TO SUBRECIPIENTS	TOTAL FEDERAL EXPENDITURES
ENVIRONMENTAL PUBLIC HEALTH AND EMERGENCY RESPONSE				
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.070	PON2 728 1600003689	-	6,776
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.070	PON2 728 1800001713	-	17,548
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.070	SC 728 1800004192	-	8,685
BLOOD DISORDER PROGRAM: PREVENTION, SURVEILLANCE, AND RESEARCH				
UNIVERSITY OF NORTH CAROLINA	93.080	5109319	-	5,709
UNIVERSITY OF NORTH CAROLINA	93.080	5112777	-	11,751
HEALTHY MARRIAGE PROMOTION AND RESPONSIBLE FATHERHOO	D			
GRANTS MOUNTAIN COMPREHENSIVE CARE CENTER	93.086	ACF012018		47 000
MOUNTAIN COMPREHENSIVE CARE CENTER MOUNTAIN COMPREHENSIVE CARE CENTER	93.086	ACF022016	-	47,828 (9,474)
GATEWAY COMMUNITY SERVICES ORGANIZATION	93.086	ACF05182018	-	5,238
MOUNTAIN COMPREHENSIVE CARE CENTER	93.086	ACF092018	_	78,289
GATEWAY COMMUNITY SERVICES ORGANIZATION	93.086	ACF122017	-	1,799
FOOD AND DRUG ADMINISTRATION RESEARCH	93.000	AGF 122017	-	1,799
-	00.400			04.004
FOOD AND DRUG ADMINISTRATION_RESEARCH	93.103	DONO 005 000000750	-	84,831
KENTUCKY GENERAL GOVERNMENT CABINET AREA HEALTH EDUCATION CENTERS POINT OF SERVICE MAINTENA AND ENHANCEMENT AWARDS	93.103 ANCE	PON2 035 0900002759	-	106,827
UNIVERSITY OF LOUISVILLE	93.107	ULRF 17-1164-04	116,950	119,205
UNIVERSITY OF LOUISVILLE	93.107	ULRF 17-1164A-04	164,446	182,470
UNIVERSITY OF LOUISVILLE	93.107	ULRF 17-1164S1-04	12,670	12,670
MATERNAL AND CHILD HEALTH FEDERAL CONSOLIDATED PROGRA			-,-,-	,-:
HEMOPHILIA OF GEORGIA INCORPORATED	93.110	6H30MC24046-07-01	_	17,474
COOPERATIVE AGREEMENTS TO STATES/TERRITORIES FOR THE COORDINATION AND DEVELOPMENT OF PRIMARY CARE OFFICES	33.110	011001VIO24040 07-01		11,414
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.130	PON2 728 1800001698	-	24,667
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.130	SC 728 1800004193	-	9,977
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.130	SC 728 1800004194	-	9,997
INJURY PREVENTION AND CONTROL RESEARCH AND STATE AND COMMUNITY BASED PROGRAMS				
INJURY PREVENTION AND CONTROL RESEARCH AND STATE AND COMMUNITY BASED PROGRAMS	93.136		102,964	4,462,534
AIDS EDUCATION AND TRAINING CENTERS				
VANDERBILT UNIVERSITY	93.145	VUMC56746	-	194,163
COORDINATED SERVICES AND ACCESS TO RESEARCH FOR WOME INFANTS, CHILDREN, AND YOUTH	,			410.906
COORDINATED SERVICES AND ACCESS TO RESEARCH FOR WOMEN, INFANTS, CHILDREN, AND YOUTH GRANTS TO STATES FOR LOAN REPAYMENT PROGRAM	93.153		-	419,806
GRANTS TO STATES FOR LOAN REPAYMENT PROGRAM	93.165		368,622	368,622
DISABILITIES PREVENTION	93.103		300,022	300,022
	02.404	CDC042048		11.000
SPECIAL OLYMPICS INCORPORATED SPECIAL OLYMPICS INCORPORATED	93.184	CDC042018	-	11,000
	93.184	CDC102018	-	30,000
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.184	PON2 729 1700002738	-	1,017
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.184	PON2 729 1900000718	-	108,388
TELEHEALTH PROGRAMS				
TELEHEALTH PROGRAMS	93.211	OD4004: :====	1,165	206,484
UNIVERSITY OF VIRGINIA	93.211	GB10344 156587	-	3,369
UNIVERSITY OF VIRGINIA	93.211	GB10344.159772	-	6,736

FEDERAL GRANTOR/PASS-THROUGH GDANTOR/DDOGDAM OD CLUSTED TITLE	FEDERAL CFDA NUMBER	PASS-THROUGH ENTITY OR OTHER IDENTIFYING NUMBER	PASSED THROUGH TO SUBRECIPIENTS	TOTAL FEDERAL EXPENDITURES
FAMILY PLANNING_SERVICES				_
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.217	PO2 728 1600005135	-	(1,597)
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.217	SC 728 1900000210	-	318,317
RESEARCH ON HEALTHCARE COSTS, QUALITY AND OUTCOMES				
RESEARCH ON HEALTHCARE COSTS, QUALITY AND OUTCOMES	93.226		8,229	44,399
STATE RURAL HOSPITAL FLEXIBILITY PROGRAM				
STATE RURAL HOSPITAL FLEXIBILITY PROGRAM	93.241		280,673	844,225
SUBSTANCE ABUSE AND MENTAL HEALTH SERVICES_PROJECTS OF REGIONAL AND NATIONAL SIGNIFICANCE SUBSTANCE ABUSE AND MENTAL HEALTH SERVICES_PROJECTS OF REGIONAL AND NATIONAL SIGNIFICANCE			-	546,574
UNIVERSITY OF MARYLAND, BALTIMORE	93.243	1500325C	-	6,342
CHILDREN'S HOSPITAL OF PHILADELPHIA	93.243	3201450919	-	4,928
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINE		PON2 540 1800000571	_	429
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINE	T 93.243	PON2 540 1900002341	-	8,186
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINE	T 93.243	PON2 540 1900002734	-	59,051
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINE	T 93.243	PON2 540 1900002806	-	51,876
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.243	PON2 729 1600001735	-	(41)
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.243	PON2 729 1800002012	-	171,399
LEXINGTON FAYETTE URBAN COUNTY GOVERNMENT	93.243	SAMHSA112018	-	119,508
OCCUPATIONAL SAFETY AND HEALTH PROGRAM				
OCCUPATIONAL SAFETY AND HEALTH PROGRAM	93.262		181,817	1,285,962
CENTERS FOR DISEASE CONTROL AND PREVENTION_INVESTIGATION AND TECHNICAL ASSISTANCE CENTERS FOR DISEASE CONTROL AND PREVENTION_INVESTIGATIONS AND TECHNICAL ASSISTANCE PATIENT ADVOCATE FOUNDATION	93.283 93.283	CDC112017	29,356 2,706	295,564 6,172
SMALL RURAL HOSPITAL IMPROVEMENT GRANT PROGRAM				
SMALL RURAL HOSPITAL IMPROVEMENT GRANT PROGRAM	93.301		313,830	335,313
NATIONAL STATE BASED TOBACCO CONTROL PROGRAMS				
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.305	SC 728 1900000456	-	10,101
OUTREACH PROGRAMS TO REDUCE THE PREVALENCE OF OBESITY HIGH RISK RURAL AREAS	/ IN			
OUTREACH PROGRAMS TO REDUCE THE PREVALENCE OF OBESIT IN HIGH RISK RURAL AREAS	ΓY 93.319		-	692,111
EPIDEMIOLOGY AND LABORATORY CAPACITY FOR INFECTIOUS DISEASES (ELC)				
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.323	PON2 728 1900003807	-	17,779
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.323	SC 728 1900000093	-	14,045
PARALYSIS RESOURCE CENTER				
PARALYSIS RESOURCE CENTER	93.325		151,162	226,950
NURSE EDUCATION, PRACTICE QUALITY AND RETENTION GRANTS				
NURSE EDUCATION, PRACTICE QUALITY AND RETENTION GRANTS	93.359		33,167	304,351
STRENGTHENING PUBLIC HEALTH SYSTEMS AND SERVICES THROUNATIONAL PARTNERSHIPS TO IMPROVE AND PROTECT THE NATION HEALTH	_			
ASSOCIATION OF STATE & TERRITORIAL HEALTH OFFICIALS	93.421	63-23111	-	9,966
NON-ACA/PPHFÑBUILDING CAPACITY OF THE PUBLIC HEALTH SYST TO IMPROVE POPULATION HEALTH THROUGH NATIONAL NONPROF ORGANIZATIONS				
AMERICAN PUBLIC HEALTH ASSOCIATION	93.424	CDC062018	-	7,500
ASSOCIATION OF UNIVERSITY CENTERS ON DIS	93.424	CDC102018	-	487

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERAL CFDA NUMBER	PASS-THROUGH ENTITY OR OTHER IDENTIFYING NUMBER		TOTAL FEDERAL EXPENDITURES
IMPROVING THE HEALTH OF AMERICANS THROUGH PREVENTION MANAGEMENT OF DIABETES AND HEART DISEASE AND STROKE KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	<i>AND</i> 93.426	PON2 728 1900003341	-	1,298
NETWORKING2SAVE": CDC'S NATIONAL NETWORK APPROACH TO PREVENTING AND CONTROLLING TOBACCO-RELATED CANCERS II SPECIAL POPULATIONS PATIENT ADVOCATE FOUNDATION	V 93.431	CDC021419	_	6,300
ACL NATIONAL INSTITUTE ON DISABILITY, INDEPENDENT LIVING, A REHABILITATION RESEARCH		GDG021419		0,300
UNIVERSITY OF ILLINOIS AT CHICAGO	93.433	16412-01	-	20,785
SYRACUSE UNIVERSITY	93.433	29103-04524-S06	-	28,436
INNOVATIVE STATE AND LOCAL PUBLIC HEALTH STRATEGIES TO PREVENT AND MANAGE DIABETES AND HEART DISEASE AND STRUKENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	OKE- 93.435	SC 728 1800004575	-	14,041
STATE PHYSICAL ACTIVITY AND NUTRITION (SPAN				
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.439	SC 728 1900000456	_	16,849
AFFORDABLE CARE ACT (ACA) MATERNAL, INFANT, AND EARLY CHILDHOOD HOME VISITING PROGRAM	00.100	00.120.1000000.00		70,0 10
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.505	SC 728 1900000060	-	19,208
THE AFFORDABLE CARE ACT: BUILDING EPIDEMIOLOGY, LABORAT AND HEALTH INFORMATION SYSTEMS CAPACITY IN THE EPIDEMIC AND LABORATORY CAPACITY FOR INFECTIOUS DISEASE (ELC) AN EMERGING INFECTIONS PROGRAM (EIP) COOPERATIVE AGREEMENTS; PPHF KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	LOGY	PON2 728 1800001731	_	451,477
AFFORDABLE CARE ACT (ACA) GRANTS FOR CAPITAL DEVELOPME		1 0112 720 1000001101		101,111
HEALTH CENTERS AFFORDABLE CARE ACT (ACA) GRANTS FOR CAPITAL	93.526		-	56,859
DEVELOPMENT IN HEALTH CENTERS PROMOTING SAFE AND STABLE FAMILIES				
EASTERN KENTUCKY UNIVERSITY	93.556	453474-18-127	_	(18)
EASTERN KENTUCKY UNIVERSITY	93.556	453624-19-225		17,407
EASTERN KENTUCKY UNIVERSITY	93.556	453631-19-107	_	39,096
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.556	PON2 736 1600002003	<u>-</u>	(2)
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES		PON2 736 1800001650	<u>-</u>	200,440
ADOPTION INCENTIVE PAYMENTS				,
EASTERN KENTUCKY UNIVERSITY	93.603	453475-18-138	<u>-</u>	(13)
EASTERN KENTUCKY UNIVERSITY	93.603	4-53632-19-132	_	369,008
DEVELOPMENTAL DISABILITIES BASIC SUPPORT AND ADVOCACY GRANTS				555,555
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.630	PO2 729 1600004113	-	(1,929)
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.630	PON2 125 1900000711	-	440,847
DEVELOPMENTAL DISABILITIES PROJECTS OF NATIONAL SIGNIFIC	ANCE			
DEVELOPMENTAL DISABILITIES PROJECTS OF NATIONAL SIGNIFICANCE	93.631		-	195,064
UNIVERSITY CENTERS FOR EXCELLENCE IN DEVELOPMENTAL DISABILITIES EDUCATION, RESEARCH, AND SERVICE UNIVERSITY CENTERS FOR EXCELLENCE IN DEVELOPMENTAL DISABILITIES EDUCATION, RESEARCH, AND SERVICE	93.632		142,732	716,522
ACA - REINVESTMENT OF CIVIL MONEY PENALTIES TO BENEFIT NU HOME RESIDENTS WESTERN KENTUCKY UNIVERSITY	JRSING 93.636	596441-17-004	-	6,479
ACA-TRANSFORMING CLINICAL PRACTICE INITIATIVE: PRACTICE TRANSFORMATION NETWORKS (PTNS)	20.000			3,.73
INDIANA UNIVERSITY	93.638	IN-4680993-UKY	-	717,193

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERAL CFDA NUMBER	PASS-THROUGH ENTITY OR OTHE IDENTIFYING NUMBER	PASSEII	TOTAL FEDERAL EXPENDITURES
INDIANA UNIVERSITY	93.638	IN-4680995-UK	-	292,182
CHILDREN'S JUSTICE GRANTS TO STATES				
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.643	PO2 736 1600004588	-	3,767
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.643	SC 736 1900000179	131,506	182,632
ACCOUNTABLE HEALTH COMMUNITIES				
ACCOUNTABLE HEALTH COMMUNITIES	93.650		186,600	804,113
FOSTER CARE_TITLE IV-E				
EASTERN KENTUCKY UNIVERSITY	93.658	453440-18-122	-	14
EASTERN KENTUCKY UNIVERSITY	93.658	453443-18-142	-	6,247
EASTERN KENTUCKY UNIVERSITY	93.658	453446-18-126	-	(11)
EASTERN KENTUCKY UNIVERSITY	93.658	453446-18-137	-	(4)
EASTERN KENTUCKY UNIVERSITY	93.658	453446-18-139	-	(7)
EASTERN KENTUCKY UNIVERSITY	93.658	453446-18-140	-	(487)
EASTERN KENTUCKY UNIVERSITY	93.658	453600-19-109	-	161,552
EASTERN KENTUCKY UNIVERSITY	93.658	453603-19-134	-	365,818
EASTERN KENTUCKY UNIVERSITY	93.658	453605-19-145	-	31,721
EASTERN KENTUCKY UNIVERSITY	93.658	453606-19-108	-	49,169
EASTERN KENTUCKY UNIVERSITY	93.658	453606-19-135	-	411,358
EASTERN KENTUCKY UNIVERSITY	93.658	453606-19-141	-	197,825
EASTERN KENTUCKY UNIVERSITY	93.658	453606-19-142	-	118,756
EASTERN KENTUCKY UNIVERSITY	93.658	453608-19-143	-	25,363
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.658	SC 736 1900000179	-	8,428
CHILD ABUSE AND NEGLECT STATE GRANTS				
EASTERN KENTUCKY UNIVERSITY	93.669	453440-18-122	-	(80)
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.669	PO2 736 1600004588	-	(2)
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.669	SC 736 1900000179	-	89,408
CHAFEE FOSTER CARE INDEPENDENCE PROGRAM				
EASTERN KENTUCKY UNIVERSITY	93.674	453603-19-134	-	99
EASTERN KENTUCKY UNIVERSITY	93.674	453638-19-244	-	51,554
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.674	SC 736 1900000179	-	200,361
MENTAL AND BEHAVIORAL HEALTH EDUCATION AND TRAINING GRA	ANTS			
MENTAL AND BEHAVIORAL HEALTH EDUCATION AND TRAINING GRANTS	93.732		-	407,086
PPHF: CHRONIC DISEASE INOVATION GRANTS - FINANCED SOLEY E PUBLIC PREVENTION HEALTH FUNDS AMERICAN ASSOCIATION OF DIABETES EDUCATORS	93.739	CDC102016	-	4,705
PPHF: EARLY CHILDCARE AND EDUCATION OBESITY PREVENTION PROGRAM - OBESITY PREVENTION IN YOUNG CHILDREN - FINANCE SOLELY BY PUBLIC PREVENTION AND HEALTH FUNDS KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	_	PO2 728 1600004791		(1,853)
CHILDREN'S HEALTH INSURANCE PROGRAM	33.7 42	1 02 720 1000004731		(1,000)
CHILDREN'S HEALTH INSURANCE PROGRAM	93.767		-	48
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.767	PO2 746 1600000733	-	(22)
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.767	PON2 746 1600000805	-	4,909
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.767	PON2 746 1800001666	-	1,078,231
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.767	SC 746 1800003499	-	77,005
OPIOID STR				, -
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.788	PON2 729 1700002889	-	23,260
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.788	PON2 729 1800002012		94,420
January Control of the Control of th	22.700	1		01,120

GPANTOP/PPOGPAM OP CLUSTED TITLE	EDERAL CFDA UMBER	PASS-THROUGH ENTITY OR OTHER IDENTIFYING NUMBER	PASSED THROUGH TO SUBRECIPIENTS	TOTAL FEDERAL EXPENDITURES
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.788	PON2 729 1900003238	-	39,454
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.788	SC 729 1900000076	-	281,902
MONEY FOLLOWS THE PERSON REBALANCING DEMONSTRATION				
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.791	PON2 746 1800001768	-	291,530
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.791	PON2 748 1800001767	-	25,487
ORGANIZED APPROACHES TO INCREASE COLORECTAL CANCER SCREENING				
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.800	PO2 728 1600005843	-	(562)
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.800	PON2 728 1900002943	-	32,817
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.800	SC 728 1800004575	-	130,555
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.800	SC 728 1900000208	-	11,052
DOMESTIC EBOLA SUPPLEMENT TO THE EPIDEMIOLOGY AND LABORATORY CAPACITY FOR INFECTIOUS DISEASES (ELC).				
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.815	PON2 728 1600002286	-	(202)
GRANTS FOR PRIMARY CARE TRAINING AND ENHANCEMENT				
GRANTS FOR PRIMARY CARE TRAINING AND ENHANCEMENT	93.884		-	675,303
CANCER PREVENTION AND CONTROL PROGRAMS FOR STATE, TERRITORIAL AND TRIBAL ORGANIZATIONS				
CANCER PREVENTION AND CONTROL PROGRAMS FOR STATE, TERRITORIAL AND TRIBAL ORGANIZATIONS	93.898		31,915	1,199,495
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.898	PON2 728 1900002814	-	1,927
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.898	SC 728 1900000456	-	24,971
GRANTS TO STATES FOR OPERATION OF OFFICES OF RURAL HEALTH	1			
GRANTS TO STATES FOR OPERATION OF OFFICES OF RURAL HEALTH	93.913		-	174,701
HIV CARE FORMULA GRANTS				
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.917	PON2 728 1600002282	-	(631)
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.917	PON2 728 1800001887	-	57,862
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.917	PON2 728 1800002124	-	1,594,357
GRANTS TO PROVIDE OUTPATIENT EARLY INTERVENTION SERVICES WITH RESPECT TO HIV DISEASE				
GRANTS TO PROVIDE OUTPATIENT EARLY INTERVENTION SERVICE: WITH RESPECT TO HIV DISEASE	S 93.918		-	614,339
RYAN WHITE HIV/AIDS DENTAL REIMBURSEMENT AND COMMUNITY BASED DENTAL PARTNERSHIP GRANTS				
RYAN WHITE HIV/AIDS DENTAL REIMBURSEMENT AND COMMUNITY BASED DENTAL PARTNERSHIP GRANTS	93.924		-	182,211
SPECIAL PROJECTS OF NATIONAL SIGNIFICANCE	00.000	1110/110011400007		000.007
AIDS UNITED	93.928	UKY-U90HA29237	-	203,087
HIV PREVENTION ACTIVITIES_HEALTH DEPARTMENT BASED				
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.940	PON2 728 1600001881	-	(2)
HUMAN IMMUNODEFICIENCY VIRUS (HIV)/ACQUIRED IMMUNODEFICIENCY VIRUS SYNDROME (AIDS) SURVEILLANCE KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.944	PON2 728 1800002127	_	134,067
ASSISTANCE PROGRAMS FOR CHRONIC DISEASE PREVENTION AND				
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.945	PO2 728 1600004723	-	39
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.945	PON2 728 1600002295	-	2,582
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.945	PON2 728 1800001694	_	138,055
BLOCK GRANTS FOR COMMUNITY MENTAL HEALTH SERVICES	33.010	3.12.23.100001004		100,000
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	03 050	DON'S 730 4600004735		(070)
	93.958	PON2 729 1600001735	-	(273)
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.958	PON2 729 1800002012	-	196,515

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERAL CFDA NUMBER	PASS-THROUGH ENTITY OR OTHER IDENTIFYING NUMBER	PASSED THROUGH TO SUBRECIPIENTS	TOTAL FEDERAL EXPENDITURES
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.958	PON2 729 1900000707	-	97,504
MATERNAL AND CHILD HEALTH SERVICES BLOCK GRANT TO THE STATES				
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.994	PO2 728 1600004674	-	(272)
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.994	PO2 728 1600004703	-	263
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.994	PO2 728 1600004793	-	(1,566)
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.994	PO2 728 1600004962	-	21
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.994	PO2 728 1600004981	-	2
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.994	PO2 728 1600005841	-	(426)
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.994	PON2 728 1900002792	-	19,774
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.994	PON2 767 1900002796	-	19,512
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.994	SC 728 1900000064	-	29,667
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.994	SC 728 1900000072	-	16,392
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.994	SC 728 1900000104	-	135,484
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.994	SC 728 1900000185	-	378,467
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT				
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT	93.U04	4612208	-	37,973
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT				
BATTELLE MEMORIAL INSTITUTE	93.U05	553022	-	1,126
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT				
WESTAT	93.U06	6473-S04	-	24,507
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT				
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT	93.U07	75N91019F00129	-	331
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT				
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT	93.U08	HHSF223201710092C	-	13
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT				
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT	93.U09	HHSF223201810064C	-	53,730
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT				
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT	93.U10	HHSN26100001	-	359,793
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT				
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT	93.U11	HHSN261201300013I	-	138,821
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT				·
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT	93.U12	HHSN261201800013I	-	2,401,124
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT				, ,
ALTARUM INSTITUTE	93.U13	SC-17-011	_	254,300
SOCIALSECURITY ADMINISTRATION	00.0.0			20 1,000
SOCIAL SECURITY STATE GRANTS FOR WORK INCENTIVES ASSISTO DISABLED BENEFICIARIES	STANCE			
KENTUCKY JUSTICE AND PUBLIC SAFETY CABINET	96.009	PON2 515 1900002385	-	125,654
DEPARTMENT OF HOMELAND SECURITY				
FLOOD MITIGATION ASSISTANCE				
KENTUCKY GENERAL GOVERNMENT CABINET	97.029	PON2 095 1700000969	-	3,287
KENTUCKY GENERAL GOVERNMENT CABINET	97.029	PON2 095 1700000991	-	255,983
KENTUCKY GENERAL GOVERNMENT CABINET	97.029	PON2 095 1800000836	-	38,189
KENTUCKY GENERAL GOVERNMENT CABINET	97.029	PON2 095 1900003465	-	42,100
HAZARD MITIGATION GRANT				
KENTUCKY GENERAL GOVERNMENT CABINET	97.039	PON2 095 1700001210	-	67,417
KENTUCKY GENERAL GOVERNMENT CABINET	97.039	PON2 095 1700001334	-	26,250
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UNIVERSITY OF KENTUCKY

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERAL CFDA NUMBER	IDENTIFYING	PASSED THROUGH TO UBRECIPIENTS	TOTAL FEDERAL EXPENDITURES
CHEMICAL STOCKPILE EMERGENCY PREPAREDNESS PROGRAM				
KENTUCKY GENERAL GOVERNMENT CABINET	97.040	PO2 095 1800004406	-	(447)
ASSISTANCE TO FIREFIGHTERS GRANT				
ASSISTANCE TO FIREFIGHTERS GRANT	97.044		-	16,116
PRE-DISASTER MITIGATION				
KENTUCKY GENERAL GOVERNMENT CABINET	97.047	PON2 095 1900002395	-	23,642
KENTUCKY GENERAL GOVERNMENT CABINET	97.047	PON2 095 1900002465	-	23,575
U.S. AGENCY FOR INTERNATIONAL DEVELOPMENT				
USAID FOREIGN ASSISTANCE FOR PROGRAMS OVERSEAS				
FHI DEVELOPMENT 360 LLC	98.001	101347.001.001.009.005 P	-	191,420
OKLAHOMA STATE UNIVERSITY	98.001	AB-5-18880-UKRF	-	3,305
MICHIGAN STATE UNIVERSITY	98.001	RC102095-W1002	-	19,333
TOTAL OTHER FEDERAL ASSISTANCE			\$3,783,813	\$54,986,393
GRAND TOTAL SCHEDULE OF EXPENDITURES OF FEI	DERAL AWA	ARDS	\$21,580,607	\$528,699,497

A Component Unit of the Commonwealth of Kentucky Notes to the Schedule of Expenditures of Federal Awards Year Ended June 30, 2019

Notes to Schedule

- 1. The accompanying schedule of expenditures of federal awards (Schedule) includes the federal award activity of the University of Kentucky (University) under programs of the federal government for the year ended June 30, 2019. The information in this Schedule is presented in accordance with the requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Because the Schedule presents only a selected portion of the operations of the University, it is not intended to, and does not, present the net position, changes in net position or cash flows of the University.
- 2. Expenditures reported on the Schedule are reported on the accrual basis of accounting and include amounts expended by the University and its affiliated corporation, the University of Kentucky Research Foundation, Inc. Such expenditures are recognized following, as applicable, either the cost principles in the U.S. Office of Management and Budget Circular A-21, Cost Principles for Educational Institutions or the cost principles contained in Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards, wherein certain types of expenditures are not allowable or are limited as to reimbursement. Negative amounts shown on the Schedule represent adjustments or credits made in the normal course of business to amounts reported as expenditures in prior years. The University has elected not to use the 10% de minimis indirect cost rate allowed under the Uniform Guidance.
- 3. The federal loan programs listed subsequently are administered directly by the University, and balances and transactions relating to these programs are included in the University's basic financial statements. Loans outstanding at the beginning of the year and loans made during the year are included in the federal expenditures presented in the Schedule. The balance of loans outstanding at June 30, 2019, consists of:

CFDA Number			Balance une 30, 2019
84.038	Federal Perkins Loan program	\$	16,637,779
93.264	Nurse Faculty Loan program	Ψ	98,851
93.342	Health professions student loans, including primary care loans/loans for disadvantaged students	_	3,915,616
	Total student loans outstanding	\$	20,652,246

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Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with Government Auditing Standards

Independent Auditor's Report

Board of Trustees University of Kentucky Lexington, Kentucky

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, the financial statements of the business-type activities and the fiduciary activities of the University of Kentucky (University), as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the University's basic financial statements and have issued our report thereon dated October 8, 2019. Our report includes a reference to other auditors who audited the financial statements of Kentucky Medical Services Foundation, Inc. (KMSF), as described in our report on the University's financial statements. This report does not include the results of the other auditors' testing of internal control over financial reporting or compliance and other matters that are reported on separately by those auditors. The financial statements of KMSF, a component unit included in the financial statements of the University, were not audited in accordance with *Government Auditing Standards*, and accordingly, this report does not include reporting on internal control over financial reporting or instances of reportable noncompliance associated with KMSF.

Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the University's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the University's internal control. Accordingly, we do not express an opinion on the effectiveness of the University's internal control.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected, on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.



Board of Trustees University of Kentucky Page 2

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the University's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of This Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Louisville, Kentucky October 8, 2019

BKD, LLP



Report on Compliance for Each Major Federal Program, Report on Internal Control over Compliance and Report on Schedule of Expenditures of Federal Awards Required by the Uniform Guidance

Independent Auditor's Report

Board of Trustees University of Kentucky Lexington, Kentucky

Report on Compliance for Each Major Federal Program

We have audited the University of Kentucky's (University) compliance with the types of compliance requirements described in the *OMB Compliance Supplement* that could have a direct and material effect on each of the University's major federal programs for the year ended June 30, 2019. The University's major federal programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

Management's Responsibility

Management is responsible for compliance with federal statutes, regulations and the terms and conditions of its federal awards applicable to its federal programs.

Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of the University's major federal programs based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Those standards and the Uniform Guidance require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about the University's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major federal program. However, our audit does not provide a legal determination of the University's compliance.



Board of Trustees University of Kentucky Page 2

Opinion on Each Major Federal Program

In our opinion, the University complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2019.

Report on Internal Control over Compliance

Management of the University is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the University's internal control over compliance with the types of requirements that could have a direct and material effect on each major federal program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal program and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance.

Accordingly, we do not express an opinion on the effectiveness of the University's internal control over compliance.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis. A material weakness in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected, on a timely basis. A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

Board of Trustees University of Kentucky Page 3

Report on Schedule of Expenditures of Federal Awards Required by the Uniform Guidance

We have audited the financial statements of the business-type activities, and the fiduciary activities of the University, as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the University's basic financial statements. We issued our report thereon dated October 8, 2019, which contained an unmodified opinion on those financial statements, and a reference to the report of other auditors. Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the basic financial statements. The accompanying schedule of expenditures of federal awards is presented for purposes of additional analysis as required by the Uniform Guidance and is not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the schedule of expenditures of federal awards is fairly stated in all material respects in relation to the basic financial statements as a whole.

Louisville, Kentucky November 7, 2019

BKD,LLP

A Component Unit of the Commonwealth of Kentucky Schedule of Findings and Questioned Costs Year Ended June 30, 2019

Summary of Auditor's Results

Financial Statements

1.	The type of report the auditor issued on whether the financial accordance with accounting principles generally accepted in was:						
	☐ Unmodified ☐ Qualified ☐ Adverse ☐	Disclaimer					
2.	The independent auditor's report on internal control over fina	ancial reporting dis	sclosed:				
	Significant deficiency(ies)?	☐ Yes	None reported				
	Material weakness(es)?	☐ Yes	⊠ No				
3.	Noncompliance considered material to the financial statemen was disclosed by the audit?	ıts ☐ Yes	⊠ No				
Fea	Federal Awards						
4.	The independent auditor's report on internal control over conprograms disclosed:	npliance for major	federal awards				
	Significant deficiency(ies)?	☐ Yes	None reported				
	Material weakness(es)?	☐ Yes	⊠ No				
5.	The opinions expressed in the independent auditor's report or federal awards were:	n compliance for n	najor				
	☐ Unmodified ☐ Qualified ☐ Adverse ☐	Disclaimer					
	(Research and Development Cluster) – Unmodified						
	(Child Care and Development Fund Cluster) – Unmodified						
((Injury Prevention and Control Research and State and Community Based Programs) – Unmodified						
	(Department of Health and Human Services Co	ontract) – Unmodif	ied				
	(Smith Lever Funding) – Unmodified						

A Component Unit of the Commonwealth of Kentucky Schedule of Findings and Questioned Costs (Continued) Year Ended June 30, 2019

6.	The audit disclosed findings required to be reported by 2 CFR 200.516(a)?	Yes	⊠ No	
7.	The University's major programs were:			
	Cluster/Program	CI	FDA Number	
	Research and Development Cluster CCDF Cluster		Various 93.575	
	Injury Prevention and Control Research and State and Co	ommunity		
	Based Programs		93.136	
	Department of Health and Human Services Contract	93	3.U04–93.U13	
	Smith-Level Funding (Various Programs)		10.511	
8.	The threshold used to distinguish between Type A and Type I	B programs was S	\$3,000,000.	
9	The University qualified as a low-risk auditee?	⊠ Yes	\square No	

A Component Unit of the Commonwealth of Kentucky Schedule of Findings and Questioned Costs (Continued) Year Ended June 30, 2019

Findings Required to be Reported by Government Auditing Standards

Reference		
Number	Finding	

No matters are reportable.

A Component Unit of the Commonwealth of Kentucky Schedule of Findings and Questioned Costs (Continued) Year Ended June 30, 2019

Findings Required to be Reported by the Uniform Guidance

Reference		
Number	Finding	

No matters are reportable.

A Component of the Commonwealth of Kentucky Summary Schedule of Prior Audit Findings Year Ended June 30, 2019

Reference		
Number	Summary of Finding	Status

No matters are reportable.