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, 2016



A Component Unit of the Commonwealth of Kentucky Single Audit Reports and Schedule of Expenditures of Federal Awards Year Ended June 30, 2016

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FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERA CFDA NUMBE	IDENTIFYING	PASSED THROUGH TO SUBRECIPIENT	TOTAL FEDERAL EXPENDITURES
RESEARCH AND DEVELOPMENT CLUSTER				
DEPARTMENT OF AGRICULTURE				
AGRICULTURAL RESEARCH_BASIC AND APPLIED RESEARC	Н			
AGRICULTURAL RESEARCH_BASIC AND APPLIED RESEAR	CH 10.001		-	1,454,521
PLANT AND ANIMAL DISEASE, PEST CONTROL, AND ANIMAL	CARE			
PLANT AND ANIMAL DISEASE, PEST CONTROL, AND ANIMA CARE	AL 10.025		-	58,830
FARMERS' MARKET AND LOCAL FOOD PROMOTION PROGRA FARMERS' MARKET AND LOCAL FOOD PROMOTION PROGRAM	4 <i>M</i> 10.168		-	32,819
SPECIALTY CROP BLOCK GRANT PROGRAM - FARM BILL				
IOWA STATE UNIVERSITY	10.170	416-30-18A	<u>-</u>	13,698
KENTUCKY GENERAL GOVERNMENT CABINET	10.170	PON2 035 1300001314	-	(77
KENTUCKY GENERAL GOVERNMENT CABINET	10.170	PON2 035 1400000841	-	4,524
KENTUCKY GENERAL GOVERNMENT CABINET	10.170	PON2 035 1500000953	<u>-</u>	28,413
KENTUCKY GENERAL GOVERNMENT CABINET	10.170	PON2 035 1600001007	<u>-</u>	273
KENTUCKY GENERAL GOVERNMENT CABINET	10.170	PON2 035 1600001009	<u>-</u>	6,571
KENTUCKY SPECIALTY GRAINS LLC	10.170	USDA092013-2	-	1,303
GRANTS FOR AGRICULTURAL RESEARCH, SPECIAL RESEAR	RCH GRANTS	S		
UNIVERSITY OF FLORIDA	10.200	1400281505	-	2,748
UNIVERSITY OF FLORIDA	10.200	1500343420	<u>-</u>	123
UNIVERSITY OF FLORIDA	10.200	1600411943	<u>-</u>	12,624
UNIVERSITY OF FLORIDA	10.200	1600448836	<u>-</u>	13,420
UNIVERSITY OF FLORIDA	10.200	PO1600411945	-	10,000
COOPERATIVE FORESTRY RESEARCH				
COOPERATIVE FORESTRY RESEARCH	10.202		-	545,191
PAYMENTS TO AGRICULTURAL EXPERIMENT STATIONS UNI HATCH ACT	DER THE			
PAYMENTS TO AGRICULTURAL EXPERIMENT STATIONS UNDER THE HATCH ACT	10.203		-	7,689,438
ANIMAL HEALTH AND DISEASE RESEARCH				
ANIMAL HEALTH AND DISEASE RESEARCH	10.207		-	45,169
SMALL BUSINESS INNOVATION RESEARCH				
MEP EQUINE SOLUTIONS LLC	10.212	USDA 082015	-	24,979
CONCURRENT SOLUTIONS LLC	10.212	USDA0720015	-	25,068
ORB TECHNOLOGIES, LLC	10.212	USDA112015	-	5,000
SUSTAINABLE AGRICULTURE RESEARCH AND EDUCATION				
UNIVERSITY OF GEORGIA	10.215	RD309-122/4941256	16,906	22,526
UNIVERSITY OF GEORGIA	10.215	RD309-122/4944366	-	2,742
UNIVERSITY OF GEORGIA	10.215	RD309-129/S000677	-	10,526
UNIVERSITY OF GEORGIA	10.215	RD309-129/S001086	-	350
HIGHER EDUCATION - INSTITUTION CHALLENGE GRANTS PI	ROGRAM			
PURDUE UNIVERSITY	10.217	8000058251-AG	35,138	51,755
BIOTECHNOLOGY RISK ASSESSMENT RESEARCH				
BIOTECHNOLOGY RISK ASSESSMENT RESEARCH	10.219		-	25,773
AGRICULTURAL AND RURAL ECONOMIC RESEARCH, COOPLAGREEMENTS AND COLLABORATIONS	ERATIVE			

UNIVERSITY OF KENTUCKY

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERAI CFDA NUMBER	IDENTIFYING	PASSED THROUGH TO SUBRECIPIENT	TOTAL FEDERAL EXPENDITURES
AGRICULTURAL AND RURAL ECONOMIC RESEARCH,	10.250			17,442
COOPERATIVE AGREEMENTS AND COLLABORATIONS UNIVERSITY OF ILLINOIS	10.250	2012-00593-01	-	2,351
AGRICULTURAL MARKET AND ECONOMIC RESEARCH				
UNIVERSITY OF IOWA	10.290	W000713506	-	5,408
INTEGRATED PROGRAMS				
WASHINGTON STATE UNIVERSITY	10.303	121310_G003264	-	50,053
IOWA STATE UNIVERSITY	10.303	416-45-47A	-	53,186
HOMELAND SECURITY_AGRICULTURAL				
UNIVERSITY OF FLORIDA	10.304	UFDSP00010243	-	26,023
ORGANIC AGRICULTURE RESEARCH AND EXTENSION INIT	TIATIVE			
RUTGERS UNIVERSITY	10.307	4826 S1758552 4351510414	_	1,303
UNIVERSITY OF TENNESSEE	10.307	8500049225	-	34,924
SPECIALTY CROP RESEARCH INITIATIVE				,
CLEMSON UNIVERSITY	10.309	1761-207-2020386	<u>-</u>	73,067
AGRICULTURE AND FOOD RESEARCH INITIATIVE (AFRI)	10.000	1101 201 202000		70,007
AGRICULTURE AND FOOD RESEARCH INITIATIVE (AFRI)	10.310		529,861	3,378,855
MISSISSIPPI STATE UNIVERSITY	10.310	012000.322484.01	323,001	6,687
WEST VIRGINIA UNIVERSITY	10.310	11-708-UKRF	-	(138
AUBURN UNIVERSITY	10.310	13-AGR-373036-UKY	_	8,392
UNIVERSITY OF CALIFORNIA, DAVIS	10.310	201015718-14	_	43,075
NORTH CAROLINA STATE UNIVERSITY	10.310	2015-0097-10	_	14,167
UNIVERSITY OF ILLINOIS	10.310	2015-07319-04	_	66
UNIVERSITY OF MINNESOTA	10.310	2015-68006-22938	_	8,906
IOWA STATE UNIVERSITY	10.310	416-40-96G	_	3,869
PENNSYLVANIA STATE UNIVERSITY	10.310	4382-UK-USDA-0017	_	43,940
LOUISIANA STATE UNIVERSITY	10.310	87288	<u>-</u>	16,757
OHIO STATE UNIVERSITY	10.310	RF01427341	<u>-</u>	9,308
KANSAS STATE UNIVERSITY	10.310	S13166	<u>-</u>	88,020
KANSAS STATE UNIVERSITY	10.310	S15182	<u>-</u>	6,816
UNIVERSITY OF MASSACHUSETTS	10.310	WA00405429	_	9,449
BIOMASS RESEARCH AND DEVELOPMENT INITIATIVE COM GRANTS PROGRAM (BRDI)				
BIOMASS RESEARCH AND DEVELOPMENT INITIATIVE COMPETITIVE GRANTS PROGRAM (BRDI)	10.312		-	479,294
CROP PROTECTION AND PEST MANAGEMENT COMPETITIVE PROGRAM		0045 0005 10		5.5
NORTH CAROLINA STATE UNIVERSITY	10.329	2015-0085-16	-	8,826
ALFALFA AND FORAGE RESEARCH PROGRAM				
CORNELL UNIVERSITY	10.330	76605-10545	-	2,778
COOPERATIVE EXTENSION SERVICE				
MICHIGAN STATE UNIVERSITY	10.500	RC103176AS	29,611	89,327
RURAL CHILD POVERTY NUTRITION CENTER				
RURAL CHILD POVERTY NUTRITION CENTER	10.549		222,105	436,638
FORESTRY RESEARCH				
FORESTRY RESEARCH	10.652		-	23,479
COOPERATIVE FORESTRY ASSISTANCE				
NATIONAL FISH AND WILDLIFE FOUNDATION	10.664	1905.14.041345	-	6,546

UNIVERSITY OF KENTUCKY

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERA CFDA NUMBEF	IDENTIFYING	PASSED THROUGH TO SUBRECIPIENT	TOTAL FEDERAL EXPENDITURES
KENTUCKY ENERGY AND ENVIRONMENT CABINET	10.664	PON2 128 1500002512	-	15,720
FOREST HEALTH PROTECTION				
SLOW THE SPREAD FOUNDATION	10.680	15-01-02	-	43,576
SLOW THE SPREAD FOUNDATION	10.680	16-01-02	-	2,020
SOIL SURVEY				
SOIL SURVEY	10.903		37,532	73,553
ENVIRONMENTAL QUALITY INCENTIVES PROGRAM				
ENVIRONMENTAL QUALITY INCENTIVES PROGRAM	10.912		-	19,237
NATIONAL FISH AND WILDLIFE FOUNDATION	10.912	0601.14.047595	-	113,236
UNIVERSITY OF TENNESSEE	10.912	8500025673	-	457
CONSERVATION STEWARDSHIP PROGRAM				
CONSERVATION STEWARDSHIP PROGRAM	10.924		-	3,385
SCIENTIFIC COOPERATION AND RESEARCH				
SCIENTIFIC COOPERATION AND RESEARCH	10.961		-	11,163
US DEPARTMENT OF AGRICULTURE CONTRACT				•
US DEPARTMENT OF AGRICULTURE CONTRACT	10.RD	10-PA-11080222-029	_	6
US DEPARTMENT OF AGRICULTURE CONTRACT	10.RD	12-CS-11221637-133	-	66,102
US DEPARTMENT OF AGRICULTURE CONTRACT	10.RD	15-PA-11080226-005	-	21,867
DEPARTMENT OF COMMERCE	-			,
SCIENCE, TECHNOLOGY, BUSINESS AND/OR EDUCATION O	UTREACH			
SCIENCE, TECHNOLOGY, BUSINESS AND/OR EDUCATION OUTREACH	11.620		-	16,102
DEPARTMENT OF COMMERCE CONTRACT				
AMT NANO LLC	11.RD	SB134111SE0864	-	145
DEPARTMENT OF DEFENSE				
BASIC AND APPLIED SCIENTIFIC RESEARCH				
BASIC AND APPLIED SCIENTIFIC RESEARCH	12.300		124,493	1,679,478
NATIONAL GUARD MILITARY OPERATIONS AND MAINTENAN PROJECTS	ICE (O&M)			
EASTERN KENTUCKY UNIVERSITY	12.401	452963-15-238	-	4,971
MILITARY MEDICAL RESEARCH AND DEVELOPMENT				
MILITARY MEDICAL RESEARCH AND DEVELOPMENT	12.420		-	519,774
HENRY M JACKSON FOUNDATION	12.420	2519	-	35,899
BASIC SCIENTIFIC RESEARCH				
BASIC SCIENTIFIC RESEARCH	12.431		-	229,447
BASIC, APPLIED, AND ADVANCED RESEARCH IN SCIENCE A ENGINEERING	ND			
BASIC, APPLIED, AND ADVANCED RESEARCH IN SCIENCE AND ENGINEERING	12.630		-	125,429
UNIFORMED SERVICES UNIVERSITY MEDICAL RESEARCH P	PROJECTS			
HENRY M JACKSON FOUNDATION	12.750	2894	-	39,525
LEXINGTON BIOMEDICAL RESEARCH INSTITUTE	12.750	VA#HIG-11-011-HF	-	53,895
MATHEMATICAL SCIENCES GRANTS PROGRAM				
MATHEMATICAL SCIENCES GRANTS PROGRAM	12.901		-	15,984
RESEARCH AND TECHNOLOGY DEVELOPMENT				
RESEARCH AND TECHNOLOGY DEVELOPMENT DEPARTMENT OF DEFENSE CONTRACT	12.910		-	25,738

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERAI CFDA NUMBER	IDENTIFYING	PASSED THROUGH TO SUBRECIPIENT	TOTAL FEDERAL EXPENDITURES
SCIENCE AND TECHNOLOGY CORPORATION	12.RD	14-03-9030-0003		5
SCIENCE AND TECHNOLOGY CORPORATION	12.RD	15-10-9031-003	-	22,357
UNIVERSITY OF ALABAMA	12.RD	2015-087	-	57,094
OAK RIDGE NATIONAL LABORATORY	12.RD	4000100727	-	(2,341)
MATERIALS SCIENCES CORP	12.RD	7258-SD21-141-05	-	4,442
MATERIALS SCIENCES CORP	12.RD	7271-SD21-141-02-01	-	168
MATERIALS SCIENCES CORP	12.RD	7801-SD29	-	132,474
MATERIALS SCIENCES CORP	12.RD	8385-SD31	-	29,580
NGIMAT LLC	12.RD	DOD112015	-	23,982
OBJECTVIDEO INC	12.RD	FA8650-12-C-7212-UKY-SUB	-	82,322
DEPARTMENT OF DEFENSE CONTRACT	12.RD	N00189-14-P-1197	-	5,993
ENOMALIES LLC	12.RD	ONR 042016	-	18,314
NANOWISE LLC	12.RD	ONR 122014	-	3,940
CHARLES RIVER ANALYTICS INC	12.RD	SC1208901	-	3,641
PHYSICAL SCIENCES INC	12.RD	SC67158-1869-002	-	48,556
BROCKINGTON AND ASSOCIATES INC	12.RD	W912EP-13-F-0020	-	46,594
DEPARTMENT OF DEFENSE CONTRACT	12.RD	W912P5-14-P-0014	-	19,564
WAKE FOREST UNIVERSITY	12.RD	WFUHS 330974	-	133,610
DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT	NT			
DEMOLITION AND REVITALIZATION OF SEVERELY DISTRESS HOUSING (HOPE VI)				
LOUISVILLE METRO HOUSING AUTHORITY	14.866	HUD042215	-	32,599
DEPARTMENT OF THE INTERIOR				
WILD HORSE AND BURRO RESOURCE MANAGEMENT				
WILD HORSE AND BURRO RESOURCE MANAGEMENT	15.229		-	62,103
WILDLAND FIRE RESEARCH AND STUDIES PROGRAM				
EASTERN KENTUCKY UNIVERSITY	15.232	452945-15-203	-	988
ABANDONED MINE LAND RECLAMATION (AMLR) PROGRAM				
UNIVERSITY OF WYOMING	15.252	1001541-DAVIS	-	197,463
SCIENCE AND TECHNOLOGY PROJECTS RELATED TO COAL RECLAMATION	MINING AND)		
SCIENCE AND TECHNOLOGY PROJECTS RELATED TO COAL MINING AND RECLAMATION WILDLIFE RESTORATION AND BASIC HUNTER EDUCATION	_ 15.255		-	82,396
	45 044	DONO 000 4 40000000		(407)
KENTUCKY TOURSIM, ARTS AND HERTIAGE CABINET	15.611	PON2 660 1400003235	-	(187)
KENTUCKY TOURSIM, ARTS AND HERTIAGE CABINET	15.611	PON2 660 1500002029	-	139,451
ASSISTANCE TO STATE WATER RESOURCES RESEARCH INS ASSISTANCE TO STATE WATER RESOURCES RESEARCH INSTITUTES	15.805		16,704	95,851
EARTHQUAKE HAZARDS RESEARCH GRANTS				
EARTHQUAKE HAZARDS RESEARCH GRANTS	15.807		_	72,565
U.S. GEOLOGICAL SURVEY_ RESEARCH AND DATA COLLECT			-	12,300
U.S. GEOLOGICAL SURVEY_ RESEARCH AND DATA COLLECTION COLLECTION	15.808		-	134
UNIVERSITY OF SOUTHERN CALIFORNIA	15.808	Y82308	-	2,236
NATIONAL COOPERATIVE GEOLOGIC MAPPING PROGRAM				
NATIONAL COOPERATIVE GEOLOGIC MAPPING PROGRAM	15.810		-	151,306
ENERGY COOPERATIVES TO SUPPORT THE NATIONAL COAL RESOURCES DATA SYSTEM (NCRDS)				

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERAI CFDA NUMBER	IDENTIFYING	PASSED THROUGH TO SUBRECIPIENT	TOTAL FEDERAL EXPENDITURES
ENERGY COOPERATIVES TO SUPPORT THE NATIONAL CORRESOURCES DATA SYSTEM (NCRDS)	AL 15.819		-	10,784
TECHNICAL PRESERVATION SERVICES				
TECHNICAL PRESERVATION SERVICES	15.915		-	43,794
COOPERATIVE RESEARCH AND TRAINING PROGRAMS θ RETHE NATIONAL PARK SYSTEM	SOURCES O	=		
COOPERATIVE RESEARCH AND TRAINING PROGRAMS D RESOURCES OF THE NATIONAL PARK SYSTEM DEPARTMENT OF JUSTICE	15.945		-	151,916
SERVICES FOR TRAFFICKING VICTIMS				
CATHOLIC CHARITIES OF LOUISVILLE INC	16.320	DOJ062015	-	5,000
STATE JUSTICE STATISTICS PROGRAM FOR STATISTICAL AI				.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
KENTUCKY JUSTICE AND PUBLIC SAFETY CABINET	16.550	PON2 500 1500001030	-	24,671
KENTUCKY JUSTICE AND PUBLIC SAFETY CABINET	16.550	PON2 500 1600000213	-	6,182
NATIONAL INSTITUTE OF JUSTICE RESEARCH, EVALUATION DEVELOPMENT PROJECT GRANTS	I, AND			
NATIONAL INSTITUTE OF JUSTICE RESEARCH, EVALUATIO AND DEVELOPMENT PROJECT GRANTS	N, 16.560		-	67,658
CRIME VICTIM ASSISTANCE	40.575	DONO 500 4000004070		44.400
KENTUCKY JUSTICE AND PUBLIC SAFETY CABINET PREA PROGRAM: DEMONSTRATION PROJECTS TO ESTABLIC TOLERANCE' CULTURES FOR SEXUAL ASSAULT IN CORREC FACILITIES		PON2 500 1600001678	-	44,123
KENTUCKY JUSTICE AND PUBLIC SAFETY CABINET	16.735	PON2 500 1500001089	-	58,191
HAROLD ROGERS PRESCRIPTION DRUG MONITORING PROG	GRAM			
HAROLD ROGERS PRESCRIPTION DRUG MONITORING PROGRAM	16.754		27,372	82,410
DEPARTMENT OF TRANSPORTATION				
HIGHWAY RESEARCH AND DEVELOPMENT PROGRAM				
NATIONAL ACADEMY OF SCIENCES	20.200	SUB0000589	4,547	119,217
NATIONAL ACADEMY OF SCIENCES	20.200	SUB0000783	-	2,909
NATIONAL ACADEMY OF SCIENCES	20.200	SUB000790	-	7,167
HIGHWAY PLANNING AND CONSTRUCTION				
OHIO DEPARTMENT OF TRANSPORTATION	20.205	27260	-	19,710
KENTUCKY TRANSPORTATION CABINET	20.205	FRT 159	-	(6,440
KENTUCKY TRANSPORTATION CABINET	20.205	FRT 160	-	(3,566
KENTUCKY TRANSPORTATION CABINET	20.205	FRT 179	-	45,302
KENTUCKY TRANSPORTATION CABINET	20.205	FRT 198	-	104,176
KENTUCKY TRANSPORTATION CABINET	20.205	FRT 201	-	10,089
KENTUCKY TRANSPORTATION CABINET	20.205	FRT 2015	-	194,855
KENTUCKY TRANSPORTATION CABINET	20.205	FRT 210	-	32,893
KENTUCKY TRANSPORTATION CABINET	20.205	FRT 211	-	107,333
KENTUCKY TRANSPORTATION CABINET	20.205	FRT 212	-	10,958
IZENTUCKY TO ANCOODTATION CADINET	20.205	LA 10-JLH	-	348
KENTUCKY TRANSPORTATION CABINET				00.040
KENTUCKY TRANSPORTATION CABINET	20.205	LA 13A-JLH	-	23,012
	20.205 20.205	LA 13A-JLH LA 19-JLH	-	•
KENTUCKY TRANSPORTATION CABINET			- - -	23,012 170,280 83,853 1,051

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERA CFDA NUMBEI	IDENTIFYING	PASSED THROUGH TO SUBRECIPIENT	TOTAL FEDERAL EXPENDITURES
KENTUCKY TRANSPORTATION CABINET	20.205	LA 7-DBD	-	302
KENTUCKY TRANSPORTATION CABINET	20.205	LA 8-DBD	-	1,848
KENTUCKY TRANSPORTATION CABINET	20.205	LA 9A-JLH	-	12,428
KENTUCKY TRANSPORTATION CABINET	20.205	LA 9-JLH	-	16,322
KENTUCKY TRANSPORTATION CABINET	20.205	PLANNING STUDY 28	-	75,004
KENTUCKY TRANSPORTATION CABINET	20.205	RSF 45	-	62,016
KENTUCKY TRANSPORTATION CABINET	20.205	RSF 48	-	133,950
KENTUCKY TRANSPORTATION CABINET	20.205	SPR 15-507	-	37,898
KENTUCKY TRANSPORTATION CABINET	20.205	SPR 16-527	-	46,620
KENTUCKY TRANSPORTATION CABINET	20.205	SPR 16-528	-	8,282
PERFORMANCE AND REGISTRATION INFORMATION SYSTEM MANAGEMENT	MS			
KENTUCKY TRANSPORTATION CABINET	20.231	RSF 35	-	99,398
KENTUCKY TRANSPORTATION CABINET	20.231	RSF 42	-	155,730
KENTUCKY TRANSPORTATION CABINET	20.231	RSF 49	-	188,713
COMMERCIAL VEHICLE INFORMATION SYSTEMS AND NETW	ORKS			
KENTUCKY TRANSPORTATION CABINET	20.237	RSF 36	-	(53
KENTUCKY TRANSPORTATION CABINET	20.237	RSF 39	-	35,588
KENTUCKY TRANSPORTATION CABINET	20.237	RSF 41	-	15,690
KENTUCKY TRANSPORTATION CABINET	20.237	RSF 46	-	62,827
KENTUCKY TRANSPORTATION CABINET	20.237	RSF 47	-	35,920
KENTUCKY TRANSPORTATION CABINET	20.237	RSF 50	-	44,524
KENTUCKY TRANSPORTATION CABINET	20.237	RSF 51	-	33,079
KENTUCKY TRANSPORTATION CABINET	20.237	RSF 52	-	10,564
KENTUCKY TRANSPORTATION CABINET	20.237	RSF 53	-	68,326
METROPOLITAN TRANSPORTATION PLANNING AND STATE NON-MENTROPOLITAN PLANNING AND RESEARCH	AND			
KENTUCKY TRANSPORTATION CABINET	20.515	FRT 205	-	28,549
KENTUCKY TRANSPORTATION CABINET	20.515	FRT 208	-	90,536
KENTUCKY TRANSPORTATION CABINET	20.515	FRT 209	-	10,032
KENTUCKY TRANSPORTATION CABINET	20.515	PLANNING STUDY 26	-	71,781
KENTUCKY TRANSPORTATION CABINET	20.515	PLANNING STUDY 27	-	35,272
KENTUCKY TRANSPORTATION CABINET	20.515	PON2 605 1400002932	-	95
KENTUCKY TRANSPORTATION CABINET	20.515	RSF 44	-	257,286
KENTUCKY TRANSPORTATION CABINET	20.515	RSS 16	-	44,993
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 11-423	-	5,824
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 13-458	-	26
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 13-464	-	39,880
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 13-465	-	26,140
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 14-468	-	30,058
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 14-469	92,725	92,725
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 14-471	-	30,216
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 14-472	-	21,196
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 14-473	-	77,090
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 14-475	-	16,559
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 14-477	-	30,499
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 14-479	-	(2,500
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 14-481	-	48,871

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERA CFDA NUMBEI	PASS-THROUGH ENTITY OR OTHER IDENTIFYING NUMBER	PASSED THROUGH TO SUBRECIPIENT	TOTAL FEDERAL EXPENDITURES
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 14-482	-	27,942
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 14-485	-	22,271
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 14-486	-	69,964
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 14-490	-	43,078
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 14-492	-	55,058
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 15-493	-	71,088
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 15-494	-	102,300
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 15-496	-	10,747
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 15-497	-	115,162
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 15-498	-	44,810
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 15-499	-	11,059
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 15-501	-	80,117
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 15-503	-	35,498
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 15-504	-	39,992
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 15-505	-	84,964
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 15-506	-	81,497
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 15-507	-	45,626
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 15-508	<u>-</u>	66,800
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 15-51	<u>-</u>	5,871
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 15-510	-	114,017
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 15-511	-	18,928
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 15-512	_	30,299
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 16-107	<u>-</u>	109,490
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 16-51	<u>-</u>	70,489
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 16-513	<u>-</u>	98,514
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 16-514	<u>-</u>	132,367
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 16-515	_	81,577
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 16-516	<u>-</u>	71,983
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 16-517	_	84,977
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 16-518	_	75,986
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 16-519	_	77,919
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 16-520	_	26,364
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 16-521	_	123,778
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 16-522		59,977
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 16-523	_	86,096
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 16-524	-	81,586
KENTUCKY TRANSPORTATION CABINET		SPR 16-525	-	
KENTUCKY TRANSPORTATION CABINET	20.515 20.515		-	50,300
		SPR 16-526	-	70,471
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 16-527	-	53,577
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 16-528	-	66,555
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 16-529	-	74,876
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 16-530	-	59,591
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 16-56	-	180,308
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 16-57	-	58,252
KENTUCKY TRANSPORTATION CABINET	20.515	SPR 16-58	-	93,724
KENTUCKY TRANSPORTATION CABINET	20.515	SPR-14-491	-	23,564
STATE AND COMMUNITY HIGHWAY SAFETY				

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERA CFDA NUMBE	IDENTIFYING	PASSED THROUGH TO SUBRECIPIENT	TOTAL FEDERAL EXPENDITURES
LOUISVILLE METRO GOVERNMENT	20.600	322210-1		17,339
KENTUCKY TRANSPORTATION CABINET	20.600	K9-15-03	-	22,781
KENTUCKY TRANSPORTATION CABINET	20.600	K9-15-04	-	33,856
KENTUCKY TRANSPORTATION CABINET	20.600	K9-15-05	-	15,019
KENTUCKY TRANSPORTATION CABINET	20.600	M3-15-04	-	32,379
KENTUCKY TRANSPORTATION CABINET	20.600	PO2 625 1500000593	-	12,982
KENTUCKY TRANSPORTATION CABINET	20.600	PO2 625 1500000768	-	16,210
KENTUCKY TRANSPORTATION CABINET	20.600	PO2 625 1500000771	-	43,662
KENTUCKY TRANSPORTATION CABINET	20.600	PON2 605 1400001939	-	5,061
KENTUCKY TRANSPORTATION CABINET	20.600	RS-15-01	-	56,336
NATIONAL PRIORITY SAFETY PROGRAMS				
KENTUCKY TRANSPORTATION CABINET	20.616	M3DA-16-02	-	63,254
KENTUCKY TRANSPORTATION CABINET	20.616	PO2 625 1600000608	-	35,776
KENTUCKY TRANSPORTATION CABINET	20.616	PO2 625 1600000613	-	26,600
UNIVERSITY TRANSPORTATION CENTERS PROGRAM				
UNIVERSITY OF TENNESSEE	20.701	13-KY-E1	-	23,278
UNIVERSITY OF TENNESSEE	20.701	13-KY-RESEARCH DIRECTOR	-	26,854
UNIVERSITY OF TENNESSEE	20.701	13-KY-SAFETY COURSE	-	38,266
UNIVERSITY OF TENNESSEE	20.701	13-UKY-MRI1	-	21,672
UNIVERSITY OF TENNESSEE	20.701	13-UKY-MRI2	-	36,759
UNIVERSITY OF TENNESSEE	20.701	13-UKY-MRI4	-	40,156
UNIVERSITY OF ILLINOIS	20.701	2012-02061-01	-	5,397
MARSHALL UNIVERSITY RESEARCH CORPORATION	20.701	2012-087/212134	-	9,917
UNIVERSITY OF ILLINOIS	20.701	2013-05178-04	-	90,246
MARSHALL UNIVERSITY RESEARCH CORPORATION	20.701	2013-134/212134	-	3,224
DEPARTMENT OF TRANSPORTATION CONTRACT				
MACROSYS LLC	20.RD	6113D000200003-4	-	22,056
TEXAS A&M UNIVERSITY	20.RD	99-S120211	-	5,652
NATIONAL ACADEMY OF SCIENCES	20.RD	HR 14-30	-	176,087
TRANSPORTATION RESEARCH BOARD	20.RD	SUB0000610	-	11,445
KLS ENGINEERING LLC	20.RD	T5003-2014-01	-	6,760
APPALACHIAN REGIONAL COMMISSION APPALACHIAN RESEARCH, TECHNICAL ASSISTANCE, AND DEMONSTRATION PROJECTS APPALACHIAN RESEARCH, TECHNICAL ASSISTANCE, AND DEMONSTRATION PROJECTS	23.011		-	33,865
NATIONAL AERONAUTICS & SPACE ADMINISTRATION				
SCIENCE				
SCIENCE	43.001		69,398	973,402
SPACE TELESCOPE SCIENCE INSTITUTE	43.001	HST-GO-13821.004-A	-	12,045
SPACE OPERATIONS				
SPACE OPERATIONS	43.007		103,159	292,297
EDUCATION				
EDUCATION	43.008		391,104	606,672
SPACE TECHNOLOGY				
SPACE TECHNOLOGY	43.012		15,186	117,472
NATIONAL AERONAUTICS SPACE COMMISSION CONTRACT			·	·

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERAI CFDA NUMBER	IDENTIFYING	PASSED THROUGH TO SUBRECIPIENT	TOTAL FEDERAL EXPENDITURES
SPACE TELESCOPE SCIENCE INSTITUTE	43.RD	HST-AR-12639.01-A	-	7,765
SPACE TELESCOPE SCIENCE INSTITUTE	43.RD	HST-AR-13245.01-A	-	26,298
SPACE TELESCOPE SCIENCE INSTITUTE	43.RD	HST-AR-13914.001-A	-	42,568
SPACE TELESCOPE SCIENCE INSTITUTE	43.RD	HST-AR-14286.001-A	-	15,342
SPACE TELESCOPE SCIENCE INSTITUTE	43.RD	HST-GO-12060.80-A	-	(169
NATIONAL AERONAUTICS SPACE COMMISSION CONTRACT	43.RD	NNX10AL96H	-	1,376
PC KRAUSE AND ASSOCIATES INC	43.RD	PCK_UKY13CC80C_001	-	6,050
NATIONAL SCIENCE FOUNDATION				
ENGINEERING GRANTS				
ENGINEERING GRANTS	47.041		103,871	2,353,673
PARATECHS CORP	47.041	IIP-1415524	· -	(21,259
ODORCEPT LLC	47.041	NSF01212016	-	6,699
POWERTECH WATER LLC	47.041	NSF072015	-	27,109
UNIVERSITY OF LOUISVILLE	47.041	ULRF 15-1257	-	52,862
MATHEMATICAL AND PHYSICAL SCIENCES				
MATHEMATICAL AND PHYSICAL SCIENCES	47.049		11,113	2,770,963
UNIVERSITY OF COLORADO	47.049	1550869	-	46,820
CALIFORNIA INSTITUTE OF TECHNOLOGY	47.049	42B-1095256	_	5,812
NATIONAL RADIO ASTRONOMY OBSERVATORY	47.049	AST-0836064	-	17,123
NACC/UNIVERSITY OF WASHINGTON	47.049	PHY-1337542	-	150,199
UNIVERSITY OF LOUISVILLE	47.049	ULRF 11-0817-02	-	34,729
GEOSCIENCES				•
GEOSCIENCES	47.050		_	291,667
CALIFORNIA INSTITUTE OF TECHNOLOGY	47.050	66B-1095713	17,998	50,326
GEOLOGICAL SOCIETY OF AMERICA	47.050	NSF062015	-	14,972
COMPUTER AND INFORMATION SCIENCE AND ENGINEERING				,0
COMPUTER AND INFORMATION SCIENCE AND ENGINEERING			14,813	1,519,399
BBN TECHNOLOGIES	47.070	9500012007	63,367	120,838
BBN TECHNOLOGIES BBN TECHNOLOGIES	47.070	9500012007	03,307	203,315
BBN TECHNOLOGIES	47.070	9500012008	_	47,414
BBN TECHNOLOGIES	47.070	9500012129	_	44,501
BIOLOGICAL SCIENCES	47.070	9300013120		44,501
	47.074		04.400	2 242 224
BIOLOGICAL SCIENCES	47.074	44 NOE 4040	91,466	2,910,901
DUKE UNIVERSITY OFFICE OF RESEARCH SUPPORT	47.074	14-NSF-1049	-	202,638
UNIVERSITY OF DELAWARE	47.074	27181 NCE070044	-	34,614
AMERICAN SOCIETY FOR BIOCHEMISTRY AND MOLECULAR BIOLOGY	47.074	NSF072014	-	1,004
COUNCIL ON UNDERGRADUATE RESEARCH	47.074	Q01	-	23,015
KANSAS STATE UNIVERSITY	47.074	S12051	-	69,269
SOCIAL, BEHAVIORAL, AND ECONOMIC SCIENCES				
SOCIAL, BEHAVIORAL, AND ECONOMIC SCIENCES	47.075		59,973	650,716
EDUCATION AND HUMAN RESOURCES			•	,
EDUCATION AND HUMAN RESOURCES	47.076		232,487	1,097,238
NORTHERN KENTUCKY UNIVERSITY	47.076	4001042-S1		20,040
PURDUE UNIVERSITY	47.076	4101-56007	-	602
KENNESAW STATE UNIVERSITY	47.076	431204-FY15-UK-01	-	12,069

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERAI CFDA NUMBER	IDENTIFYING	PASSED THROUGH TO SUBRECIPIENT	TOTAL FEDERAL EXPENDITURES
OFFICE OF INTERNATIONAL SCIENCE AND ENGINEERING				
OFFICE OF INTERNATIONAL SCIENCE AND ENGINEERING	47.079		567,379	1,101,142
OKLAHOMA STATE UNIVERSITY	47.079	1-560686-UK	-	192,682
UNIVERSITY OF RHODE ISLAND	47.079	4978/111315	-	124,703
CIVILIAN RESEARCH AND DEVELOPMENT FOUNDATION	47.079	OISE-15-61379-0	-	24,993
OFFICE OF CYBERINFRASTRUCTURE				
OFFICE OF CYBERINFRASTRUCTURE	47.080		-	68,400
OFFICE OF EXPERIMENTAL PROGRAM TO STIMULATE COMP. RESEARCH	ETITIVE			
OFFICE OF EXPERIMENTAL PROGRAM TO STIMULATE COMPETITIVE RESEARCH	47.081		-	334
OFFICE OF INTEGRATIVE ACTIVITIES				
OFFICE OF INTEGRATIVE ACTIVITIES	47.083		721,929	2,916,090
NATIONAL SCIENCE FOUNDATION				
NATIONAL SCIENCE FOUNDATION	47.RD	CNS-1642657	-	32,106
NATIONAL SCIENCE FOUNDATION	47.RD	PHY-1623883	-	78,160
DEPARTMENT OF VETERANS AFFAIRS				
VETERANS ADMINISTRATION CONTRACT				
VETERANS ADMINISTRATION CONTRACT	64.RD	VA120314	-	17,619
ENVIRONMENTAL PROTECTION AGENCY				
SCIENCE TO ACHIEVE RESULTS (STAR) RESEARCH PROGRA	М			
SCIENCE TO ACHIEVE RESULTS (STAR) RESEARCH PROGRAM	66.509		44,445	183,331
P3 AWARD: NATIONAL STUDENT DESIGN COMPETITION FOR SUSTAINABILITY				
P3 AWARD: NATIONAL STUDENT DESIGN COMPETITION FOR SUSTAINABILITY	R 66.516		-	15,555
ENVIRONMENTAL PROTECTION AGENCY CONTRACT		 -		
ENVIRONMENTAL PROTECTION AGENCY CONTRACT	66.RD	EP-16-D-000038	-	17,635
DEPARTMENT OF ENERGY				
GRANTING OF PATENT LICENSES				
UNIVERSITY OF SOUTHERN CALIFORNIA	81.003	Y82308	-	1,446
OFFICE OF SCIENCE FINANCIAL ASSISTANCE PROGRAM				
OFFICE OF SCIENCE FINANCIAL ASSISTANCE PROGRAM	81.049		-	885,983
UNIVERSITY OF CHICAGO	81.049	FP048826-02	-	88,685
MONTANA STATE UNIVERSITY	81.049	G141-15-W5072	-	229,931
CORNELL UNIVERSITY	81.049	SUBAWARD #: 63079-9708	-	2,315
REGIONAL BIOMASS ENERGY PROGRAMS				
SOUTH DAKOTA STATE UNIVERSITY	81.079	3TD152	-	(4,510)
CONSERVATION RESEARCH AND DEVELOPMENT				
UNIVERSITY OF TENNESSEE	81.086	PA16-0349-3.2-01	-	59,547
UNIVERSITY OF TENNESSEE	81.086	PA16-0349-6.1-01	-	56,867
RENEWABLE ENERGY RESEARCH AND DEVELOPMENT				
WEST VIRGINIA UNIVERSITY	81.087	10-733-UKRF	-	335,094
WEST VIRGINIA UNIVERSITY	81.087	10-733-UKRF-2	-	145,350
FOSSIL ENERGY RESEARCH AND DEVELOPMENT				
FOSSIL ENERGY RESEARCH AND DEVELOPMENT	81.089		412,940	4,860,821
DUKE UNIVERSITY OFFICE OF RESEARCH SUPPORT	81.089	323-0082DE-FE0026952	-	3,463

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERA CFDA NUMBER	IDENTIFYING	PASSED THROUGH TO SUBRECIPIENT	TOTAL FEDERAL EXPENDITURES
PHYSICAL SCIENCES INC	81.089	SC-1910-02	-	21,553
ENVIRONMENTAL REMEDIATION AND WASTE PROCESSING	AND			
DISPOSAL KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	81.104	PO2 728 1400004457		107,738
STEWARDSHIP SCIENCE GRANT PROGRAM	01.104	FO2 720 1400004437	-	107,730
STEWARDSHIP SCIENCE GRANT PROGRAM STEWARDSHIP SCIENCE GRANT PROGRAM	81.112			152,437
	01.112		-	132,437
ADVANCED RESEARCH PROJECTS AGENCY - ENERGY	04 405	06 570700		27.775
TEXAS AGRILIFE RESEARCH ITN ENERGY SYSTEMS INC	81.135 81.135	06-570792 DE-AR0000260	-	27,775 (3,746)
ENVIRONMENTAL MONITORING/CLEANUP, CULTURAL AND R MGMT., EMERGENCY RESPONSE RESEARCH, OUTREACH, TI	ESOURCE	DE-AROUUUZUU	-	(3,740)
ANALYSIS ENVIRONMENTAL MONITORING/CLEANUP, CULTURAL AND RESOURCE MGMT., EMERGENCY RESPONSE RESEARCH, OUTREACH, TECHNICAL ANALYSIS	81.214		-	355,274
DEPARTMENT OF ENERGY CONTRACT				
BATTELLE ENERGY ALLIANCE LLC	81.RD	0129388	61,011	128,359
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC	81.RD	239774	-	24,564
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC	81.RD	250672	-	12,534
BATTELLE MEMORIAL INSTITUTE	81.RD	349541	-	66,617
SOUTH DAKOTA STATE UNIVERSITY	81.RD	3TJ676	-	13,502
OAK RIDGE NATIONAL LABORATORY	81.RD	4000103052	-	11,421
OAK RIDGE NATIONAL LABORATORY	81.RD	4000120600	-	223,895
OAK RIDGE NATIONAL LABORATORY	81.RD	4000135313	-	51,684
OAK RIDGE NATIONAL LABORATORY	81.RD	4000137457	-	9,189
OAK RIDGE NATIONAL LABORATORY	81.RD	4000142655	-	20,237
DEPARTMENT OF ENERGY CONTRACT	81.RD	DE-NT0005988	-	(990)
KEYLOGIC SYSTEMS INC	81.RD	K6000-614	-	31,197
LEONARDO TECHNOLOGIES INC	81.RD	S198-KEN-PPM4002	-	(1,642)
GSI ENVIRONMENT INC	81.RD	SC3875-014	-	99,749
GENERAL MOTORS RESEARCH	81.RD	TCS68344 PR3731RY 001	-	28,048
BATTELLE MEMORIAL INSTITUTE	81.RD	US001-0000378113	-	1,645
DEPARTMENT OF EDUCATION				
FUND FOR THE IMPROVEMENT OF POSTSECONDARY EDUCA	ATION			
KENTUCKY COMMUNITY AND TECHNICAL COLLEGE SYSTE	M 84.116	DOED112015	-	5,087
REHABILITATION SERVICES_VOCATIONAL REHABILITATION (STATES				(0=1)
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET		PON2 531 1500000485	-	(371)
NATIONAL INSTITUTE ON DISABILITY AND REHABILITATION F				
NATIONAL INSTITUTE ON DISABILITY AND REHABILITATION RESEARCH			-	1,733
EDUCATION RESEARCH, DEVELOPMENT AND DISSEMINATION	N			
EDUCATION RESEARCH, DEVELOPMENT AND DISSEMINATION	84.305		11,021	245,745
RESEARCH IN SPECIAL EDUCATION				
RESEARCH IN SPECIAL EDUCATION	84.324		50,156	303,714
UNIVERSITY OF SOUTH CAROLINA	84.324	12-2108 PO#42179	-	71,167
ENGLISH LANGUAGE ACQUISITION STATE GRANTS				
GEORGETOWN COLLEGE	84.365	T365Z120064	-	54,116

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERA CFDA NUMBEF	IDENTIFYING	PASSED THROUGH TO SUBRECIPIENT	TOTAL FEDERAL EXPENDITURES
DEPARTMENT OF HEALTH AND HUMAN SERVICES				
FAMILY SMOKING PREVENTION AND TOBACCO CONTROL AC	T			
REGULATORY RESEARCH UNIVERSITY OF VERMONT	93.077	27379 SUB UKENTUCKY	<u>-</u>	4,872
OHIO STATE UNIVERSITY	93.077	60045996 PO RF01380793	-	5,092
OHIO STATE UNIVERSITY	93.077	60050744 PO RF01419688	-	25,478
FOOD AND DRUG ADMINISTRATION RESEARCH				-, -
FOOD AND DRUG ADMINISTRATION_RESEARCH	93.103		-	2,417,264
BOULDER NONLINEAR SYSTEMS INC	93.103	DHHS2013	-	35,131
NATIONAL INSTITUTE FOR PHARMACEUTICAL TECHNOLOGY		NIPTE-U01-KY-2016-001	-	25,584
NATIONAL INSTITUTE FOR PHARMACEUTICAL TECHNOLOGY	Y 93.103	NIPTE-U01-KY-2016-002	-	34,067
ENVIRONMENTAL HEALTH				•
ENVIRONMENTAL HEALTH	93.113		230,513	4,616,635
ORAL DISEASES AND DISORDERS RESEARCH	001110		200,010	.,0.0,000
ORAL DISEASES AND DISORDERS RESEARCH	93.121		<u>-</u>	288,187
HEALTH DECISION TECHNOLOGIES LLC	93.121	NIDCR032014	-	198,200
CENTERS FOR RESEARCH AND DEMONSTRATION FOR HEAL PROMOTION AND DISEASE PREVENTION				. 55,255
CENTERS FOR RESEARCH AND DEMONSTRATION FOR HEALTH PROMOTION AND DISEASE PREVENTION	93.135		82,465	1,094,406
INJURY PREVENTION AND CONTROL RESEARCH AND STATE COMMUNITY BASED PROGRAMS				
INJURY PREVENTION AND CONTROL RESEARCH AND STATI AND COMMUNITY BASED PROGRAMS			-	362,438
NIEHS SUPERFUND HAZARDOUS SUBSTANCES_BASIC RESE. EDUCATION	ARCH AND			
NIEHS SUPERFUND HAZARDOUS SUBSTANCES_BASIC RESEARCH AND EDUCATION	93.143		-	2,569,971
HUMAN GENOME RESEARCH				
UNIVERSITY OF NORTH CAROLINA	93.172	5032779	-	65,995
RESEARCH RELATED TO DEAFNESS AND COMMUNICATION D	DISORDERS			
RESEARCH RELATED TO DEAFNESS AND COMMUNICATION DISORDERS	93.173		92,716	1,253,809
UNIVERSITY OF MARYLAND	93.173	1500147/13567	=	111,011
TELEHEALTH PROGRAMS				
TELEHEALTH PROGRAMS	93.211		52,251	79,232
UNIVERSITY OF VIRGINIA	93.211	GB10056 147262	-	1,852
RESEARCH AND TRAINING IN COMPLEMENTARY AND INTEGR HEALTH				
NAPROGENIX AGTECC	93.213	NIH 012015	-	29,262
RESEARCH ON HEALTHCARE COSTS, QUALITY AND OUTCOM	IES			
BRIGHAM AND WOMENS HOSPITAL	93.226	113313	-	19,814
NATIONAL CENTER ON SLEEP DISORDERS RESEARCH				
NATIONAL CENTER ON SLEEP DISORDERS RESEARCH	93.233		-	491,878
MENTAL HEALTH RESEARCH GRANTS				
MENTAL HEALTH RESEARCH GRANTS	93.242		110,029	847,483
UNIVERSITY OF NOTRE DAME	93.242	201705	-	(181)
THE RESEARCH INSTITUTE AT NATIONWIDE CHILDREN'S HOSPITAL	93.242	663412 5R01MH093552	-	9,164
NACC/UNIVERSITY OF WASHINGTON	93.242	PO BPO8607/UWSC8569	-	6,070
CHARLES RIVER ANALYTICS INC	93.242	SC1404101	-	46,944

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERAI CFDA NUMBER	IDENTIFYING	PASSED THROUGH TO SUBRECIPIENT	TOTAL FEDERAL EXPENDITURES
SUBSTANCE ABUSE AND MENTAL HEALTH SERVICES_PROJE REGIONAL AND NATIONAL SIGNIFICANCE	CTS OF			
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.243	PO2 729 1400003849	-	32,211
KENTUCKY JUSTICE AND PUBLIC SAFETY CABINET	93.243	PON2 527 1400001542	-	40,986
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.243	PON2 729 1400000869	-	23,210
OCCUPATIONAL SAFETY AND HEALTH PROGRAM				
OCCUPATIONAL SAFETY AND HEALTH PROGRAM	93.262		217,802	1,715,781
UNIVERSITY OF MICHIGAN	93.262	3003408356	-	1,431
UNIVERSITY OF NORTH TEXAS HEALTH SCIENCE CENTER	93.262	RF0076-2015-0179	-	3,842
ALCOHOL RESEARCH PROGRAMS				
ALCOHOL RESEARCH PROGRAMS	93.273		-	1,497,024
NAPROGENIX AGTECC	93.273	2R44AA018266-03A1	-	21,226
NAPROGENIX AGTECC	93.273	3R44AA018226-04S1	-	51,776
NORTHERN KENTUCKY UNIVERSITY	93.273	4001130-01	-	25,695
NEUROPSYCHIATRIC RESEARCH INSTITUTE	93.273	51-2028-5033-0	-	8,174
UNIVERSITY OF MISSISSIPPI MEDICAL CENTER	93.273	66100080712-UKY01	-	827
NAPROGENIX AGTECC	93.273	UKRF-09/05/14	-	12,672
DRUG ABUSE AND ADDICTION RESEARCH PROGRAMS				
DRUG ABUSE AND ADDICTION RESEARCH PROGRAMS	93.279		497,703	11,866,257
UNIVERSITY OF CINCINNATI	93.279	009942-004	-	29,845
NEW YORK UNIVERSITY SCHOOL OF MEDICINE	93.279	11-00991	-	21,010
UNIVERSITY OF SOUTH CAROLINA	93.279	14-2449	-	173,639
BOSTON UNIVERSITY	93.279	4500000109/4500001301	-	34,306
RESEARCH TRIANGLE INSTITUTE	93.279	51881L	-	64,576
UNIVERSITY OF WISCONSIN	93.279	673K912	-	6,393
UNIVERSITY OF CINCINNATI	93.279	COEUS 007073-026	-	38,853
ANTIOP INC	93.279	NIH052014	-	20,472
UNIVERSITY OF GEORGIA	93.279	RR274-403/4895506	-	19,311
CENTERS FOR DISEASE CONTROL AND PREVENTION_INVEST AND TECHNICAL ASSISTANCE				
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.283	PON2 728 1400001614	-	(65)
DISCOVERY AND APPLIED RESEARCH FOR TECHNOLOGICAL INNOVATIONS TO IMPROVE HUMAN HEALTH				
DISCOVERY AND APPLIED RESEARCH FOR TECHNOLOGICA INNOVATIONS TO IMPROVE HUMAN HEALTH	L 93.286		44,694	184,193
OHIO STATE UNIVERSITY	93.286	60053590	-	18,648
TEENAGE PREGNANCY PREVENTION PROGRAM				
CICATELLI ASSOCIATES INC	93.297	DHHS062016	-	44,729
NATIONAL STATE BASED TOBACCO CONTROL PROGRAMS				
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.305	PON2 728 1400001614	-	159,144
MINORITY HEALTH AND HEALTH DISPARITIES RESEARCH				
MINORITY HEALTH AND HEALTH DISPARITIES RESEARCH	93.307		68,784	342,328
CASE WESTERN RESERVE	93.307	RES507038	, -	45,895
TRANS-NIH RESEARCH SUPPORT				•
TRANS-NIH RESEARCH SUPPORT	93.310		-	3,044,520
GEISINGER HEALTH SYSTEM	93.310	6800415	-	74,158
GEISINGER HEALTH SYSTEM	93.310	PO 6800415	<u>-</u>	39,673
UNIVERSITY OF LOUISVILLE	93.310	ULRF 13-0593A1-01		1,309

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERAI CFDA NUMBER	IDENTIFYING	PASSED THROUGH TO SUBRECIPIENT	TOTAL FEDERAL EXPENDITURES
NATIONAL CENTER FOR ADVANCING TRANSLATIONAL SCIE	NCES			
NATIONAL CENTER FOR ADVANCING TRANSLATIONAL SCIENCES	93.350		144,808	2,838,789
RESEARCH INFRASTRUCTURE PROGRAMS				
RESEARCH INFRASTRUCTURE PROGRAMS	93.351		-	440,870
NURSING RESEARCH				
NURSING RESEARCH	93.361		-	1,204,062
NATIONAL CENTER FOR RESEARCH RESOURCES				
MIAMI UNIVERSITY	93.389	HERSHBERGER-NIH-UKRF	-	14,358
CANCER CAUSE AND PREVENTION RESEARCH				
CANCER CAUSE AND PREVENTION RESEARCH	93.393		-	941,843
WEST VIRGINIA UNIVERSITY	93.393	14-623-UKRF	-	41,041
OHIO STATE UNIVERSITY	93.393	60044765	-	6,772
UNIVERSITY OF MIAMI	93.393	ACCT 662484	-	30,842
CANCER DETECTION AND DIAGNOSIS RESEARCH				,
CANCER DETECTION AND DIAGNOSIS RESEARCH	93.394		13,802	95,946
CANCER TREATMENT RESEARCH	00.001		10,002	00,010
CANCER TREATMENT RESEARCH	93.395		14,393	1,809,436
SRI INTERNATIONAL	93.395	157-000001	14,393	(1,620)
THE GYNECOLOGICAL ONCOLOGY GROUP	93.395	27469-060	_	23,706
UNIVERSITY OF SOUTH FLORIDA	93.395	6145-1028-00-C	-	2,125
NORTH DAKOTA STATE UNIVERSITY	93.395	FAR0024918	_	21,685
CHILDRENS HOSPITAL OF PHILADELPHIA	93.395	FP00013013_SUB101_01	-	5,032
CHILDRENS HOSPITAL OF PHILADELPHIA	93.395	FP00013013_SUB477_01	_	1,568
CHILDRENS HOSPITAL OF PHILADELPHIA	93.395	FP00013013_SUB100_01	-	328
CHILDRENS HOSPITAL OF PHILADELPHIA	93.395	FP00015087_SUB210_01	-	86,947
CHILDRENS HOSPITAL OF PHILADELPHIA	93.395	FP00015221_SUB403_01	_	4,000
CHILDRENS HOSPITAL OF PHILADELPHIA	93.395	FP00015221_SUB44_01	-	(266)
NRG ONCOLOGY FOUNDATION INC	93.395	NIH062014	_	40,449
EXATHERM LLC	93.395	NIH062015	-	55,063
TWIN STAR TDS LLC	93.395	NIH112015	_	62,407
NSABP FOUNDATION	93.395	TIND 182	_	15,680
NRG ONCOLOGY FOUNDATION INC	93.395	UOFK - YR. 2 RANDALL	_	4,038
NRG ONCOLOGY FOUNDATION INC	93.395	UOFK - YR. 2 ROMOND	_	7,000
CANCER BIOLOGY RESEARCH	55.555	OOI IX - TIX. 2 IXOMOND		7,000
	02 206		420 205	4 620 110
CANCER BIOLOGY RESEARCH	93.396		430,395	4,620,119
CANCER CENTERS SUPPORT GRANTS	00.007		000 000	0.470.470
CANCER CENTERS SUPPORT GRANTS	93.397	45.0770	389,969	2,478,470
UNIVERSITY OF SOUTH CAROLINA	93.397	15-2776	-	6,526
CANCER RESEARCH MANPOWER				
CANCER RESEARCH MANPOWER	93.398		-	552,546
CANCER CONTROL				
CANCER CONTROL	93.399		11,787	21,375
ACL NATIONAL INSTITUTE ON DISABILITY, INDEPENDENT LI REHABILITATION RESEARCH	•			
ACL NATIONAL INSTITUTE ON DISABILITY, INDEPENDENT LIVING, AND REHABILITATION RESEARCH TEMPORARY ASSISTANCE FOR NEEDY FAMILIES	93.433		-	13,508

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERA CFDA NUMBE	IDENTIFYING	PASSED THROUGH TO SUBRECIPIENT	TOTAL FEDERAL EXPENDITURES
EASTERN KENTUCKY UNIVERSITY	93.558	452835-15-160	-	(12
EASTERN KENTUCKY UNIVERSITY	93.558	453056-16-115	-	30,193
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.558	PON2 736 1400001230	606,610	4,834,932
STRONG START FOR MOTHERS AND NEWBORNS				
STRONG START FOR MOTHERS AND NEWBORNS	93.611		37,258	442,630
DEVELOPMENTAL DISABILITIES BASIC SUPPORT AND ADVOCE	CACY			
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.630	PON2 729 1400001035	-	167,057
STATE PUBLIC HEALTH APPROACHES FOR ENSURING QUITE CAPACITY & FUNDED IN PART BY PREVENTION AND PUBLIC FUNDS (PPHF)	HEALTH	DONO 700 4400004044		54.505
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.735	PON2 728 1400001614	-	54,585
CHILDREN'S HEALTH INSURANCE PROGRAM				
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.767	PO2 746 1400005518	-	362,477
MEDICAL ASSISTANCE PROGRAM				
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.778	PO2 746 1500003510	-	102,276
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.778	PO2 746 1500003795	-	587,350
CARDIOVASCULAR DISEASES RESEARCH				
CARDIOVASCULAR DISEASES RESEARCH	93.837		32,100	5,211,906
NEW YORK UNIVERSITY SCHOOL OF MEDICINE	93.837	10-01073	-	5,050
BRIGHAM AND WOMENS HOSPITAL	93.837	107223	-	(23
BRIGHAM AND WOMENS HOSPITAL	93.837	109593	-	220,369
UNIVERSITY OF PENNSYLVANIA	93.837	566716/10047806/18918	-	60,844
MASSACHUSETTS GENERAL HOSPITAL	93.837	5U01HL123336	-	38,285
NORTHWESTERN UNIVERSITY	93.837	60040922UK	-	29,470
W-Z BIOTECH LLC	93.837	NIH052014	-	6,240
DUKE CLINICAL RESEARCH INSTITUTE	93.837	NIH082012	-	1,101
CARL T. HAYDEN MEDICAL RESEARCH FOUNDATION	93.837	R01HL094775	-	8,009
LUNG DISEASES RESEARCH				
LUNG DISEASES RESEARCH	93.838		-	452,920
CORNELL UNIVERSITY	93.838	14101439-03	-	6,790
CORNELL UNIVERSITY	93.838	16010057-03	-	25,046
NORTHWESTERN UNIVERSITY	93.838	60037126 UKY	-	73,366
BLOOD DISEASES AND RESOURCES RESEARCH				
BLOOD DISEASES AND RESOURCES RESEARCH	93.839		<u>-</u>	581,102
NATIONAL MARROW DONOR PROGRAM	93.839	0901	_	3,367
NATIONAL MARROW DONOR PROGRAM	93.839	1102	<u>-</u>	4,222
NATIONAL MARROW DONOR PROGRAM	93.839	1301	<u>-</u>	14
UNIVERSITY OF ARKANSAS	93.839	40864	<u>-</u>	(1,072
UNIVERSITY OF ARKANSAS	93.839	40864-50776	<u>-</u>	11,035
ARTHRITIS, MUSCULOSKELETAL AND SKIN DISEASES RESEA				,
ARTHRITIS, MUSCULOSKELETAL AND SKIN DISEASES RESEARCH	93.846		68,660	1,724,822
UNIVERSITY OF FLORIDA	93.846	117604	-	387
WAKE FOREST UNIVERSITY	93.846	14-004	-	2,363
CYTOINFORMATICS LLC	93.846	NIH052015	-	(110
DIABETES, DIGESTIVE, AND KIDNEY DISEASES EXTRAMURA				(1.10)

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERAL CFDA NUMBER	IDENTIFYING	PASSED THROUGH TO SUBRECIPIENT	TOTAL FEDERAL EXPENDITURES
DIABETES, DIGESTIVE, AND KIDNEY DISEASES EXTRAMUR	AL 93.847		31,752	4,046,865
RESEARCH MINNEAPOLIS MEDICAL RESEARCH FOUNDATION	93.847	07267-1	_	4,553
UNIVERSITY OF NORTH CAROLINA	93.847	5031706 / 5-31706	_	3,064
THE RESEARCH INSTITUTE AT NATIONWIDE CHILDREN'S HOSPITAL	93.847	952614	-	(348)
THE RESEARCH INSTITUTE AT NATIONWIDE CHILDREN'S HOSPITAL	93.847	952615	-	13,001
UNIVERSITY OF SOUTH FLORIDA	93.847	HHSN267200800019C	-	2,931
LEXINGTON BIOMEDICAL RESEARCH INSTITUTE	93.847	NIH062012	-	131,616
NANO MITE TECHNOLOGIES LLC	93.847	NIHDHHS0914	-	13,635
UNIVERSITY OF SOUTH FLORIDA	93.847	SITE 3718	-	525
WASHINGTON UNIVERSITY IN ST. LOUIS	93.847	WU-13-238-MOD4	-	27,141
WASHINGTON UNIVERSITY IN ST. LOUIS	93.847	WU-13-238-MOD-5	-	62,384
EXTRAMURAL RESEARCH PROGRAMS IN THE NEUROSCIEN NEUROLOGICAL DISORDERS EXTRAMURAL RESEARCH PROGRAMS IN THE	93.853		123,471	5,904,660
NEUROSCIENCES AND NEUROLOGICAL DISORDERS UNIVERSITY OF CINCINNATI	93.853	009723-003	<u>-</u>	3,061
SIGNAL SOLUTIONS LLC	93.853	072015 NIH	-	144,135
UNIVERSITY OF UTAH	93.853	10037069-01	-	19,996
UNIVERSITY OF MICHIGAN	93.853	3001300372-PIII	_	(937)
UNIVERSITY OF MICHIGAN	93.853	3001413335-PNT	_	8,102
UNIVERSITY OF MICHIGAN	93.853	3002112003-SHN	_	19,637
UNIVERSITY OF MICHIGAN	93.853	3002672039-ISPOT	_	14
SCRIPPS RESEARCH INSTITUTE	93.853	5-52528	_	13,600
NORTHWESTERN UNIVERSITY	93.853	60036745 UKRF	_	8,273
YALE UNIVERSITY	93.853	A09394 (M10A10562)	_	3,979
YALE UNIVERSITY	93.853	M10A10562	-	1,560
UNIVERSITY OF MINNESOTA	93.853		-	41,666
		N004037301	-	
UNIVERSITY OF MICHIGAN	93.853	SUBK00002364-ATACHII	-	15,569
UNIVERSITY OF MICHIGAN	93.853	SUBK00004111-ESETT	-	29,389
UNIVERSITY OF MICHIGAN		U01NS058967	-	(29)
ALLERGY, IMMUNOLOGY AND TRANSPLANTATION RESEARC				
ALLERGY, IMMUNOLOGY AND TRANSPLANTATION RESEAR			185,562	3,595,021
MOSQUITOMATE INC	93.855	2R44Al098179-02	-	10,439
CORNELL UNIVERSITY	93.855	76300-10618	-	5,301
BRIGHAM AND WOMENS HOSPITAL	93.855	PS#113133	-	624
MICROBIOLOGY AND INFECTIOUS DISEASES RESEARCH				
MICROBIOLOGY AND INFECTIOUS DISEASES RESEARCH	93.856		-	223,069
BIOMEDICAL RESEARCH AND RESEARCH TRAINING				
BIOMEDICAL RESEARCH AND RESEARCH TRAINING	93.859		656,889	7,921,856
UNIVERSITY OF ILLINOIS	93.859	2012-06945-01	-	43,473
UNIVERSITY OF VERMONT	93.859	26835SUB51331	-	17,764
PENNSYLVANIA STATE UNIVERSITY	93.859	5284-UKRF-DHHS-3106	-	56,569
PARATECHS CORP	93.859	NIH 092013	-	5,781
UNIVERSITY OF MINNESOTA	93.859	P657611701	-	5,332
DICE LINIVEDCITY		Doogoo		
RICE UNIVERSITY	93.859	R22303	-	27,888

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERA CFDA NUMBE	ENTITY OR OTHER	PASSED THROUGH TO SUBRECIPIENT	TOTAL FEDERAL EXPENDITURES
UNIVERSITY OF LOUISVILLE	93.859	ULRF 13-1493A-06	-	239,910
UNIVERSITY OF LOUISVILLE	93.859	ULRF 13-1493B-05	-	8,754
UNIVERSITY OF LOUISVILLE	93.859	ULRF13-1493B-06	-	52,968
CHILD HEALTH AND HUMAN DEVELOPMENT EXTRAMURAL R	ESEARCH			
CHILD HEALTH AND HUMAN DEVELOPMENT EXTRAMURAL RESEARCH	93.865		551,112	3,195,876
UNIVERSITY OF ILLINOIS	93.865	2010-06423-01-00	-	12,203
PALO ALTO UNIVERSITY	93.865	BALSAM-R01 HD069370	-	(2,688)
PALO ALTO UNIVERSITY	93.865	BALSAM-R01HD069370	-	14,403
AGING RESEARCH				
AGING RESEARCH	93.866		974,222	8,775,618
UNIVERSITY OF CALIFORNIA, SAN DIEGO	93.866	45886762	-	208,554
UNIVERSITY OF CALIFORNIA, SAN DIEGO	93.866	57243222	-	52,731
UNIVERSITY OF CALIFORNIA, SAN DIEGO	93.866	ADC-039	-	40,249
UNIVERSITY OF CALIFORNIA, SAN DIEGO	93.866	ADC-046-INI	-	514
UNIVERSITY OF SOUTHERN CALIFORNIA	93.866	CTAFYN023	-	35,308
UNIVERSITY OF SOUTHERN CALIFORNIA	93.866	CTAINI023	-	4,863
EMORY UNIVERSITY	93.866	T524621	-	35,099
NACC/UNIVERSITY OF WASHINGTON	93.866	UWSC7737	-	28,643
VISION RESEARCH				
VISION RESEARCH	93.867		33,526	1,688,772
UNIVERSITY OF CINCINNATI	93.867	009549-02	-	10,160
PENNSYLVANIA STATE UNIVERSITY	93.867	UKYEY023533	-	2,719
MEDICAL LIBRARY ASSISTANCE				
MEDICAL LIBRARY ASSISTANCE	93.879		-	5,292
HIV DEMONSTRATION, RESEARCH, PUBLIC AND PROFESSIO EDUCATION PROJECTS UNIVERSITY OF NORTH TEXAS HEALTH SCIENCE CENTER	<i>NAL</i> 93.941	RF0074-2015-0372		639
BLOCK GRANTS FOR COMMUNITY MENTAL HEALTH SERVICE		N 0074-2013-0372		039
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.958	PON2 729 1400000869		10.050
BLOCK GRANTS FOR PREVENTION AND TREATMENT OF SUE ABUSE		FON2 729 1400000009	-	19,858
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.959	PO2 729 1400003851	-	626,440
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRAC	:T			•
MACRO INTERNATIONAL CO	93.RD	13EDSK0105	-	31,957
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT	93.RD	1R01AG049806-01A1	-	96,409
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT	93.RD	200-2011-40628	-	317,582
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT	93.RD	200-2013-56808	-	193,054
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT	93.RD	200-2013-M-55678	-	607
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT	93.RD	200-2014-59922	-	152,904
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT	93.RD	200-2014-60047	-	186,173
DUKE UNIVERSITY OFFICE OF RESEARCH SUPPORT	93.RD	2034981/SCSSC-01	-	1,148
RESEARCH TRIANGLE INSTITUTE	93.RD	51894L	-	171,432
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT	93.RD	5R01Al078756-06	-	2,973

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERA CFDA NUMBEI	IDENTIFYING	PASSED THROUGH TO SUBRECIPIENT	TOTAL FEDERAL EXPENDITURES
ATOX BIO	93.RD	ATB-202	-	20,842
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT	93.RD	HHSN2612013000131	-	20,962
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT	93.RD	HHSN261201300013I	-	(1,864)
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT	93.RD	HHSN263201400657P	-	451
DUKE UNIVERSITY MEDICAL CENTER	93.RD	HHSN272201100025C	-	1,044
BRIGHAM AND WOMENS HOSPITAL	93.RD	KY010	-	23,054
NAPROGENIX AGTECC	93.RD	NAPROGENIX2013	-	66,552
DUKE UNIVERSITY OFFICE OF RESEARCH SUPPORT	93.RD	NICHD-2013-ABS01	-	3,928
BAVARIAN NORDIC	93.RD	POX-MVA-008	-	1,681
CENTER FOR INFECTIOUS DISEASE RESEARCH	93.RD	UK-13598-4	-	42,989
DEPARTMENT OF HOMELAND SECURITY				
CENTERS FOR HOMELAND SECURITY				
UNIVERSITY OF SOUTHERN CALIFORNIA	97.061	52729435	-	6,104
DEPARTMENT OF HOMELAND SECURITY CONTRACT				
NATIONAL INSTITUTE FOR HOMETOWN SECURITY	97.RD	01-15-UK	32,102	71,451
NATIONAL INSTITUTE FOR HOMETOWN SECURITY	97.RD	02-10-UK	,	9,247
NATIONAL INSTITUTE FOR HOMETOWN SECURITY	97.RD	05-14-UK	_	328,796
NATIONAL INSTITUTE FOR HOMETOWN SECURITY	97.RD	05-15-UK	725,000	734,527
NATIONAL INSTITUTE FOR HOMETOWN SECURITY	97.RD	12-07-UK		(1,216
US AGENCY FOR INTERNATIONAL DEVELOPMENT	• • • • • • • • • • • • • • • • • • • •			(, , - , -
INSTITUTIONAL CAPACITY BUILDING (ICB)				
UNIVERSITY OF CALIFORNIA, DAVIS	98.005	016258	_	13,408
TOTAL RESEARCH AND DEVELOPMENT CLUSTE		010200	\$10,640,185	\$160,488,744
STUDENT FINANCIAL AID CLUSTER				
DEPARTMENT OF EDUCATION				
FEDERAL SUPPLEMENTAL EDUCATIONAL OPPORTUNITY G	RANTS			
FEDERAL SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS	84.007		-	513,309
FEDERAL WORK-STUDY PROGRAM				
FEDERAL WORK-STUDY PROGRAM	84.033		-	1,137,125
FEDERAL PERKINS LOAN (FPL)-FEDERAL CAPITAL CONTRIE	BUTIONS			
FEDERAL PERKINS LOAN (FPL)-FEDERAL CAPITAL CONTRIBUTIONS	84.038		-	21,052,663
FEDERAL PELL GRANT PROGRAM				
FEDERAL PELL GRANT PROGRAM	84.063		-	23,276,074
FEDERAL DIRECT STUDENT LOANS				
FEDERAL DIRECT STUDENT LOANS	84.268		-	183,533,686
DEPARTMENT OF HEALTH AND HUMAN SERVICES				
NURSE FACULTY LOAN PROGRAM (NFLP)				
NURSE FACULTY LOAN PROGRAM (NFLP)	93.264		-	134,990
HEALTH PROFESSIONS STUDENT LOANS, INCLUDING PRIM.				,
LOANS/LOANS FOR DISADVANTAGED STUDENTS HEALTH PROFESSIONS STUDENT LOANS, INCLUDING	93.342		-	5,192,583
PRIMARY CARE LOANS/LOANS FOR DISADVANTAGED STUDENTS				
TOTAL STUDENT FINANCIAL AID CLUSTER			\$-	\$234,840,430

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERA CFDA NUMBE	IDENTIFYING	PASSED THROUGH TO SUBRECIPIENT	TOTAL FEDERAL EXPENDITURES
SNAP CLUSTER				
DEPARTMENT OF AGRICULTURE				
STATE ADMINISTRATIVE MATCHING GRANTS FOR THE SUPP NUTRITION ASSISTANCE PROGRAM	LEMENTAL			
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	10.561	PO2 736 1500001655	73,802	10,890,181
TOTAL SNAP CLUSTER			\$73,802	\$10,890,181
CDBG - STATE-ADMINISTERED CDBG CLUSTER				
DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT	NT			
COMMUNITY DEVELOPMENT BLOCK GRANTS/STATE'S PROG NON-ENTITLEMENT GRANTS IN HAWAII	RAM AND			
MONROE COUNTY FISCAL COURT	14.228	HUD032016		3,337
TOTAL CDBG - STATE-ADMINISTERED CDBG CLU	ISTER		<u> </u>	\$3,337
HIGHWAY PLANNING AND CONSTRUCTION CLUS	TER			
DEPARTMENT OF TRANSPORTATION				
HIGHWAY PLANNING AND CONSTRUCTION				
KENTUCKY TRANSPORTATION CABINET	20.205	LA 18-ABA		19,740
TOTAL HIGHWAY PLANNING AND CONSTRUCTIO	N CLUSI	EK	<u> </u>	\$19,740
HIGHWAY SAFETY CLUSTER				
DEPARTMENT OF TRANSPORTATION				
STATE AND COMMUNITY HIGHWAY SAFETY				
KENTUCKY TRANSPORTATION CABINET	20.600	PO2 625 1500000583	-	25,321
NATIONAL PRIORITY SAFETY PROGRAMS KENTUCKY TRANSPORTATION CABINET	20.616	PO2 625 1600001268		59,148
KENTUCKY TRANSPORTATION CABINET KENTUCKY TRANSPORTATION CABINET	20.616	PO2 625 1600001208	-	20,051
KENTUCKY TRANSPORTATION CABINET	20.616	PO2 625 1600001274	-	11,924
TOTAL HIGHWAY SAFETY CLUSTER			\$-	\$116,444
SPECIAL EDUCATION CLUSTER (IDEA)				
DEPARTMENT OF EDUCATION				
SPECIAL EDUCATION_GRANTS TO STATES				
UNIVERSITY OF DELAWARE	84.027	42068	-	13,543
NORTH CAROLINA DEPARTMENT OF PUBLIC INSTRUCTION	84.027	NC10238405	-	9,714
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	84.027	PON2 540 1400002978	-	(6,629)
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	84.027	PON2 540 1400003105	-	(133)
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	84.027	PON2 540 1400003636	-	1,101
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	84.027	PON2 540 1500000426	-	137,279
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT	84.027 84.027	PON2 540 1500002026	-	109,990
CABINET	04.027	PON2 540 1500002027	-	318,918
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	84.027	PON2 540 1500002031	-	239,617
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET		PON2 540 1500002037	40.700	269,158
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	84.027	PON2 540 1500002138	18,760	84,734

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERA CFDA NUMBER	IDENTIFYING	PASSED THROUGH TO SUBRECIPIENT	TOTAL FEDERAL EXPENDITURES
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT	84.027	PON2 540 1600000332		213,299
CABINET KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	84.027	PON2 540 1600000338	-	35,061
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	84.027	PON2 540 1600001060	-	41,433
SPECIAL EDUCATION_PRESCHOOL GRANTS				
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET		PON2 540 1400003277	-	21,436
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	84.173	PON2 540 1500002115	-	208,853
TOTAL SPECIAL EDUCATION CLUSTER (IDEA)			\$18,760	\$1,697,374
TRIO CLUSTER				
DEPARTMENT OF EDUCATION				
TRIO_STUDENT SUPPORT SERVICES				
TRIO_STUDENT SUPPORT SERVICES	84.042		-	294,796
TOTAL TRIO CLUSTER			\$-	\$294,796
HEALTH CENTERS CLUSTER				
DEPARTMENT OF HEALTH AND HUMAN SERVICES				
CONSOLIDATED HEALTH CENTERS (COMMUNITY HEALTH CAMIGRANT HEALTH CENTERS, HEALTH CARE FOR THE HOME PUBLIC HOUSING PRIMARY CARE)				
CONSOLIDATED HEALTH CENTERS (COMMUNITY HEALTH CENTERS, MIGRANT HEALTH CENTERS, HEALTH CARE FOI THE HOMELESS, AND PUBLIC HOUSING PRIMARY CARE)	93.224 R			1,657,118
TOTAL HEALTH CENTERS CLUSTER			<u> </u>	\$1,657,118
TANF CLUSTER				
DEPARTMENT OF HEALTH AND HUMAN SERVICES				
TEMPORARY ASSISTANCE FOR NEEDY FAMILIES				
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.558	PO2 736 1400004119		(865)
TOTAL TANF CLUSTER			\$-	\$(865)
CCDF CLUSTER				
DEPARTMENT OF HEALTH AND HUMAN SERVICES				
CHILD CARE AND DEVELOPMENT BLOCK GRANT				
UNIVERSITY OF DELAWARE	93.575	37831	-	8,233
UNIVERSITY OF DELAWARE	93.575	41896	-	31,262
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.575	PO2 736 1400004118	-	(6)
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.575	PO2 736 1500005301	1,018,317	4,547,634
CHILD CARE MANDATORY AND MATCHING FUNDS OF THE C AND DEVELOPMENT FUND	HILD CARE			
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.596	PO2 736 1400004117	-	(2,649)
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES TOTAL CCDF CLUSTER	93.596	PO2 736 1500005301	<u> </u>	328,521
			\$1,018,317	\$4,912,995
MEDICAID CLUSTER				
DEPARTMENT OF HEALTH AND HUMAN SERVICES				
MEDICAL ASSISTANCE PROGRAM	00	BO0 740 4 400000000		
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.778	PO2 746 1400005533	-	1,316,693
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.778	PO2 746 1600000018	-	66,472

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERAI CFDA NUMBER	IDENTIFYING	PASSED THROUGH TO SUBRECIPIENT	TOTAL FEDERAL EXPENDITURES
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.778	PO2 746 1600003744		37,688
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.778	PON2 729 1400000994	-	3,364,634
TOTAL MEDICAID CLUSTER			\$-	\$4,785,487
OTHER FEDERAL ASSISTANCE CLUSTER DEPARTMENT OF AGRICULTURE				
AGRICULTURAL RESEARCH_BASIC AND APPLIED RESEARCH				
AGRICULTURAL RESEARCH_BASIC AND APPLIED RESEARC			-	48,273
PLANT AND ANIMAL DISEASE, PEST CONTROL, AND ANIMAL				400 700
PLANT AND ANIMAL DISEASE, PEST CONTROL, AND ANIMA CARE	L 10.025		-	490,720
KENTUCKY GENERAL GOVERNMENT CABINET	10.025	PON2 035 1500001611	-	16,268
KENTUCKY GENERAL GOVERNMENT CABINET	10.025	PON2 035 1600000045	-	11,681
KENTUCKY GENERAL GOVERNMENT CABINET	10.025	PON2 035 1600001538	-	13,643
SPECIALTY CROP BLOCK GRANT PROGRAM - FARM BILL				
KENTUCKY GENERAL GOVERNMENT CABINET	10.170	PON2 035 1300001315	-	3,752
KENTUCKY GENERAL GOVERNMENT CABINET	10.170	PON2 035 1400000842	-	43,285
KENTUCKY GENERAL GOVERNMENT CABINET	10.170	PON2 035 1500000954	-	10,995
KENTUCKY GENERAL GOVERNMENT CABINET	10.170	PON2 035 1600001006	-	4,815
GRANTS FOR AGRICULTURAL RESEARCH, SPECIAL RESEAR	CH GRANTS			·
GRANTS FOR AGRICULTURAL RESEARCH, SPECIAL RESEARCH GRANTS	10.200		-	192,528
SUSTAINABLE AGRICULTURE RESEARCH AND EDUCATION				
UNIVERSITY OF GEORGIA	10.215	RD309-125/4944906	-	2,403
UNIVERSITY OF GEORGIA	10.215	RD309-129/5054596	-	17,762
UNIVERSITY OF GEORGIA	10.215	RD309-129/5054686	-	2,556
UNIVERSITY OF GEORGIA	10.215	RD309-129/S000771	-	22,224
UNIVERSITY OF GEORGIA	10.215	RD309-129/S000840	-	6
UNIVERSITY OF GEORGIA	10.215	RD309-134/S000890	-	17,794
UNIVERSITY OF GEORGIA	10.215	RE675-167/4940156	-	1,991
AGRICULTURAL AND RURAL ECONOMIC RESEARCH, COOPE AGREEMENTS AND COLLABORATIONS				
UNIVERSITY OF ILLINOIS	10.250	2012-00593-01	125,372	159,622
CONSUMER DATA AND NUTRITION RESEARCH				
CONSUMER DATA AND NUTRITION RESEARCH	10.253		151,672	276,518
HOMELAND SECURITY_AGRICULTURAL				
PURDUE UNIVERSITY	10.304	8000057940-AG	-	26,382
ORGANIC AGRICULTURE RESEARCH AND EXTENSION INITIA	TIVE			
ORGANIC AGRICULTURE RESEARCH AND EXTENSION INITIATIVE	10.307		-	24,280
AGRICULTURE AND FOOD RESEARCH INITIATIVE (AFRI)				
AGRICULTURE AND FOOD RESEARCH INITIATIVE (AFRI)	10.310	_	-	17,522
TEXAS A&M UNIVERSITY	10.310	06-S130683	-	11,129
WASHINGTON STATE UNIVERSITY	10.310	118978 G003158	-	21,692
UNIVERSITY OF TENNESSEE	10.310	8500031743	-	94,739
UNIVERSITY OF TENNESSEE	10.310	8500050751	-	21,735
TEXAS A&M RESEARCH FOUNDATION	10.310	99-S140654	-	32,148
UNIVERSITY OF MISSOURI	10.310	C0054406-2	-	10,606
KANSAS STATE UNIVERSITY	10.310	S15090	-	11,832

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERAL CFDA NUMBER	IDENTIFYING	PASSED THROUGH TO SUBRECIPIENT	TOTAL FEDERAL EXPENDITURES
BEGINNING FARMER AND RANCHER DEVELOPMENT PROGRA	AM			
BEGINNING FARMER AND RANCHER DEVELOPMENT PROGRAM	10.311		40,608	156,687
KENTUCKY STATE UNIVERSITY	10.311	UDAAPPR13-14	-	49,670
NATIONAL FOOD SAFETY TRAINING, EDUCATION, EXTENSIOI OUTREACH, AND TECHNICAL ASSISTANCE COMPETITIVE GR PROGRAM	*			
UNIVERSITY OF FLORIDA	10.328	UFDSP00011134	-	5,170
CROP PROTECTION AND PEST MANAGEMENT COMPETITIVE PROGRAM	GRANTS			
CROP PROTECTION AND PEST MANAGEMENT COMPETITIVE GRANTS PROGRAM	E 10.329		-	63,404
COOPERATIVE EXTENSION SERVICE				
COOPERATIVE EXTENSION SERVICE	10.500		36,469	11,423,734
UNIVERSITY OF ILLINOIS	10.500	2015-00768-03	-	856
UNIVERSITY OF ARKANSAS	10.500	21665-01	-	29,974
UNIVERSITY OF ARKANSAS	10.500	21665-12	-	22,678
UNIVERSITY OF ARKANSAS	10.500	21666-09	-	1,469
UNIVERSITY OF NEBRASKA - LINCOLN	10.500	25-6365-0040-004	-	115,521
PENNSYLVANIA STATE UNIVERSITY	10.500	4907-UKRF-USDA-0946	-	(10,150
PENNSYLVANIA STATE UNIVERSITY	10.500	5132-UKRF-USDA-2628	-	(6
PENNSYLVANIA STATE UNIVERSITY	10.500	5358-UKRF-USDA-4341	-	22,842
PENNSYLVANIA STATE UNIVERSITY	10.500	5399-UKRF-USDA-2628	-	2,045
PURDUE UNIVERSITY	10.500	8000059371	-	(4,386
PURDUE UNIVERSITY	10.500	8000066931	-	481,704
PURDUE UNIVERSITY	10.500	8000072171	-	9,66
UNIVERSITY OF MINNESOTA	10.500	A003899803	-	31,44
UNIVERSITY OF GEORGIA	10.500	RD309-129/8644647	-	27,93
UNIVERSITY OF GEORGIA	10.500	RE675-171/4940896	-	8,578
UNIVERSITY OF GEORGIA	10.500	RE675-171/4942076	-	6,88
KANSAS STATE UNIVERSITY	10.500	S15128	-	7,17
RURAL CHILD POVERTY NUTRITION CENTER				
RURAL CHILD POVERTY NUTRITION CENTER	10.549		-	(30,809)
COOPERATIVE FORESTRY ASSISTANCE				
NATIONAL FISH AND WILDLIFE FOUNDATION	10.664	1905.15.50034	-	28,175
KENTUCKY ENERGY AND ENVIRONMENT CABINET	10.664	PON2 128 1500000347	-	5,475
KENTUCKY ENERGY AND ENVIRONMENT CABINET	10.664	PON2 128 1500000404	-	43,197
KENTUCKY ENERGY AND ENVIRONMENT CABINET	10.664	PON2 128 1500000472	-	63,657
KENTUCKY ENERGY AND ENVIRONMENT CABINET	10.664	PON2 128 1500000507	-	94,776
KENTUCKY ENERGY AND ENVIRONMENT CABINET	10.664	PON2 128 1500002430	-	15,884
KENTUCKY ENERGY AND ENVIRONMENT CABINET	10.664	PON2 128 1500002479	-	9,93
KENTUCKY ENERGY AND ENVIRONMENT CABINET	10.664	PON2 128 1500002867	-	7,895
KENTUCKY ENERGY AND ENVIRONMENT CABINET	10.664	PON2 128 1600001247	-	20,014
KENTUCKY ENERGY AND ENVIRONMENT CABINET	10.664	PON2 128 1600001890	-	1,475
WOOD UTILIZATION ASSISTANCE				
KENTUCKY ENERGY AND ENVIRONMENT CABINET	10.674	PON2 127 1500000824	-	16,04
KENTUCKY ENERGY AND ENVIRONMENT CABINET	10.674	PON2 127 1500002366	-	2,500
DUDAL DUCINECC ENTERDRICE ORANTO				
RURAL BUSINESS ENTERPRISE GRANTS				

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERAL CFDA NUMBER	IDENTIFYING	PASSED THROUGH TO SUBRECIPIENT	TOTAL FEDERAL EXPENDITURES
NORMAN E. BORLAUG INTERNATIONAL AGRICULTURAL SCIEN	NCE AND	_		
TECHNOLOGY FELLOWSHIP NORMAN E. BORLAUG INTERNATIONAL AGRICULTURAL SCIENCE AND TECHNOLOGY FELLOWSHIP	10.777		-	19,746
RURAL ENERGY FOR AMERICA PROGRAM				
RURAL ENERGY FOR AMERICA PROGRAM	10.868		-	32,115
SOIL AND WATER CONSERVATION				
SOIL AND WATER CONSERVATION	10.902		-	54,402
ENVIRONMENTAL QUALITY INCENTIVES PROGRAM				
ENVIRONMENTAL QUALITY INCENTIVES PROGRAM	10.912		-	29,847
CONSERVATION STEWARDSHIP PROGRAM				
CONSERVATION STEWARDSHIP PROGRAM	10.924		-	768
REGIONAL CONSERVATION PARTNERSHIP PROGRAM				
KENTUCKY ENERGY AND ENVIRONMENT CABINET	10.932	PON2 128 1600011281	-	10,620
TECHNICAL AGRICULTURAL ASSISTANCE				
TECHNICAL AGRICULTURAL ASSISTANCE	10.960		-	163,790
US DEPARTMENT OF AGRICULTURE CONTRACT				
US DEPARTMENT OF AGRICULTURE CONTRACT	10.U01	AG-3198-B-10-0028	24,673	127,907
DEPARTMENT OF COMMERCE			•	,
ECONOMIC DEVELOPMENT_TECHNICAL ASSISTANCE				
ECONOMIC DEVELOPMENT_TECHNICAL ASSISTANCE	11.303		-	118,383
MEASUREMENT AND ENGINEERING RESEARCH AND STANDA				-,
MEASUREMENT AND ENGINEERING RESEARCH AND STANDARDS	11.609		-	41,191
DEPARTMENT OF DEFENSE				
PROCUREMENT TECHNICAL ASSISTANCE FOR BUSINESS FIR	RMS			
PROCUREMENT TECHNICAL ASSISTANCE FOR BUSINESS FIRMS	12.002		-	196,533
NATIONAL GUARD MILITARY OPERATIONS AND MAINTENANC PROJECTS	E (O&M)			
KENTUCKY GENERAL GOVERNMENT CABINET	12.401	PO2 095 1500001107	-	25,183
KENTUCKY GENERAL GOVERNMENT CABINET	12.401	PO2 095 1500001619	-	98,425
COMPETITIVE GRANTS: PROMOTING K-12 STUDENT ACHIEVE MILITARY-CONNECTED SCHOOLS	MENT AT			
CLARKSVILLE MONTGOMERY COUNTY SCHOOL SYSTEM	12.556	00214842-000	-	66,693
CLARKSVILLE MONTGOMERY COUNTY SCHOOL SYSTEM	12.556	00214870	-	12,593
CHRISTIAN COUNTY SCHOOLS	12.556	HE1254-13-1-0023	-	3,024
DEPARTMENT OF THE INTERIOR				
NORTH AMERICAN WETLANDS CONSERVATION FUND				
NATURE CONSERVANCY KENTUCKY CHAPTER	15.623	3839-KY ARCH SUR-012915	-	2,655
NATIONAL GEOLOGICAL AND GEOPHYSICAL DATA PRESERVA PROGRAM	ATION			
NATIONAL GEOLOGICAL AND GEOPHYSICAL DATA PRESERVATION PROGRAM	15.814		-	68,484
ENERGY COOPERATIVES TO SUPPORT THE NATIONAL COAL RESOURCES DATA SYSTEM (NCRDS)				
ENERGY COOPERATIVES TO SUPPORT THE NATIONAL COA RESOURCES DATA SYSTEM (NCRDS)	L 15.819		-	9,198
HISTORIC PRESERVATION FUND GRANTS-IN-AID				
KANSAS HISTORICAL SOCIETY	15.904	14MO367	-	4,248

EDUCATION

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERAL CFDA NUMBER	IDENTIFYING	PASSED THROUGH TO SUBRECIPIENT	TOTAL FEDERAL EXPENDITURES
KENTUCKY TOURSIM, ARTS AND HERTIAGE CABINET	15.904	PO2 410 1500000163		168
KENTUCKY TOURSIM, ARTS AND HERTIAGE CABINET	15.904	PO2 410 1500005325	-	63,879
DEPARTMENT OF THE INTERIOR CONTRACT				
DEPARTMENT OF THE INTERIOR CONTRACT	15.U02	P15PX02275	-	22,162
DEPARTMENT OF JUSTICE				
PREA PROGRAM: DEMONSTRATION PROJECTS TO ESTABLIS TOLERANCE' CULTURES FOR SEXUAL ASSAULT IN CORRECT FACILITIES	TONAL			
KENTUCKY JUSTICE AND PUBLIC SAFETY CABINET	16.735	PON2 523 1500000989	-	75,703
SECOND CHANCE ACT REENTRY INITIATIVE				
MOUNTAIN COMPREHENSIVE CARE CENTER	16.812	2013-RW-BX-0008	-	15,175
DEPARTMENT OF LABOR				
TRADE ADJUSTMENT ASSISTANCE COMMUNITY COLLEGE AN TRAINING (TAACCCT) GRANTS				
KENTUCKY COMMUNITY AND TECHNICAL COLLEGE SYSTEM	-	TC-23843-12-60-A-21	-	57,314
KENTUCKY COMMUNITY AND TECHNICAL COLLEGE SYSTEM	VI 17.282	TC-25151-13-60-A-21	-	57,009
WORKFORCE INNOVATION FUND				
LOUISVILLE METRO GOVERNMENT	17.283	3328	-	60,609
DEPARTMENT OF STATE				
ACADEMIC EXCHANGE PROGRAMS - GRADUATE STUDENTS				
INSTITUTE OF INTERNATIONAL EDUCATION INC	19.400	3058_UK-10.16.15	-	127,708
INSTITUTE OF INTERNATIONAL EDUCATION INC	19.400	3058_UK-8.28.15	-	98,583
PROFESSIONAL AND CULTURAL EXCHANGE PROGRAMS - CI EXCHANGES PROFESSIONAL AND CULTURAL EXCHANGE PROGRAMS -	<i>TIZEN</i> 19.415		_	135,597
CITIZEN EXCHANGES PUBLIC DIPLOMACY PROGRAMS FOR AFGHANISTAN AND PA				100,001
PUBLIC DIPLOMACY PROGRAMS FOR AFGHANISTAN AND	19.501		_	509,070
PAKISTAN	19.501		_	309,070
DEPARTMENT OF TRANSPORTATION HIGHWAY TRAINING AND EDUCATION				
	00.045	00441.TAD		4.000
KENTUCKY TRANSPORTATION CABINET	20.215	2014 LTAP	-	1,232
KENTUCKY TRANSPORTATION CABINET KENTUCKY TRANSPORTATION CABINET	20.215 20.215	2015 LTAP LTAP 005	-	146,166 172,920
KENTUCKY TRANSPORTATION CABINET KENTUCKY TRANSPORTATION CABINET		LTAP-4	-	24,695
NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION (NH' DISCRETIONARY SAFETY GRANTS		LINE		24,000
SAFE STATES ALLIANCE	20.614	NHTSA08062014	-	16,361
APPALACHIAN REGIONAL COMMISSION				
APPALACHIAN REGIONAL DEVELOPMENT (SEE INDIVIDUAL APPALACHIAN PROGRAMS)				
APPALACHIAN REGIONAL DEVELOPMENT (SEE INDIVIDUAL APPALACHIAN PROGRAMS)	23.001		6,119	223,650
MOREHEAD STATE UNIVERSITY	23.001	2012-13-151-001	-	287
APPALACHIAN AREA DEVELOPMENT				
APPALACHIAN AREA DEVELOPMENT	23.002		-	119,945
MOREHEAD STATE UNIVERSITY	23.002	2015-14-142-001	-	309,822
GREENUP COUNTY HEALTH DEPARTMENT	23.002	KY-17095-11	-	8,429
NATIONAL AERONAUTICS & SPACE ADMINISTRATION				

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERA CFDA NUMBE	IDENTIFYING	PASSED THROUGH TO SUBRECIPIENT	TOTAL FEDERAL EXPENDITURES
EDUCATION	43.008		82,463	384,078
NORTHERN KENTUCKY UNIVERSITY	43.008	4000972-S7	-	4,958
NATIONAL ENDOWMENT FOR THE HUMANITIES				
PROMOTION OF THE HUMANITIES_DIVISION OF PRESERVAT ACCESS	ION AND			
PROMOTION OF THE HUMANITIES_DIVISION OF PRESERVATION AND ACCESS	45.149		-	35,537
PROMOTION OF THE HUMANITIES_PROFESSIONAL DEVELOR	PMENT			
PROMOTION OF THE HUMANITIES_PROFESSIONAL DEVELOPMENT	45.163		-	1,663
LAURA BUSH 21ST CENTURY LIBRARIAN PROGRAM				
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	45.313	PON2 555 1600000768	-	19,820
SMALL BUSINESS ADMINISTRATION				
SMALL BUSINESS DEVELOPMENT CENTERS				
SMALL BUSINESS DEVELOPMENT CENTERS	59.037		585,520	1,473,066
DEPARTMENT OF VETERANS AFFAIRS				
VETERANS ADMINISTRATION CONTRACT				
PURDUE UNIVERSITY	64.U03	4112-69451	-	32,877
ENVIRONMENTAL PROTECTION AGENCY				
STATE INDOOR RADON GRANTS				
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	66.032	PO2 728 1500004756	-	84,489
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	66.032	PO2 728 1500004833	-	12,720
URBAN WATERS SMALL GRANTS				
URBAN WATERS SMALL GRANTS	66.440		-	647
NONPOINT SOURCE IMPLEMENTATION GRANTS				
KENTUCKY ENERGY AND ENVIRONMENT CABINET	66.460	PON2 128 1300001321	12,107	160,095
KENTUCKY ENERGY AND ENVIRONMENT CABINET	66.460	PON2 128 1500001901	-	53,922
PERFORMANCE PARTNERSHIP GRANTS				
KENTUCKY GENERAL GOVERNMENT CABINET	66.605	PON2 035 1400001981	-	13,750
KENTUCKY ENERGY AND ENVIRONMENT CABINET	66.605	PON2 129 1600000459	-	2,370
DEPARTMENT OF ENERGY				
RENEWABLE ENERGY RESEARCH AND DEVELOPMENT				
UNIVERSITY OF CENTRAL FLORIDA	81.087	UCF01-0000280883	-	79,919
ENERGY EFFICIENCY AND RENEWABLE ENERGY INFORMAT DISSEMINATION, OUTREACH, TRAINING AND TECHNICAL ANALYSIS/ASSISTANCE	ION			
ENERGY EFFICIENCY AND RENEWABLE ENERGY INFORMATION DISSEMINATION, OUTREACH, TRAINING AND TECHNICAL ANALYSIS/ASSISTANCE	81.117)		-	256,154
STATE ENERGY PROGRAM SPECIAL PROJECTS				
KENTUCKY GENERAL GOVERNMENT CABINET	81.119	PON2 112 1400000339	-	116,376
ENVIRONMENTAL MONITORING/CLEANUP, CULTURAL AND R MGMT., EMERGENCY RESPONSE RESEARCH, OUTREACH, TI ANALYSIS				
ENVIRONMENTAL MONITORING/CLEANUP, CULTURAL AND RESOURCE MGMT., EMERGENCY RESPONSE RESEARCH, OUTREACH, TECHNICAL ANALYSIS	81.214		-	66,584
DEPARTMENT OF ENERGY CONTRACT				
SANDIA NATIONAL LABORATORIES	81.U04	1343014	-	403,839
DEPARTMENT OF EDUCATION				

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERA CFDA NUMBER	IDENTIFYING	PASSED THROUGH TO SUBRECIPIENT	TOTAL FEDERAL EXPENDITURES
OVERSEAS PROGRAMS - DOCTORAL DISSERTATION RESEAR	RCH ABROA	ND		
OVERSEAS PROGRAMS - DOCTORAL DISSERTATION RESEARCH ABROAD	84.022		-	30,442
CAREER AND TECHNICAL EDUCATION BASIC GRANTS TO S	STATES			
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	84.048	PON2 540 1500002673	-	4,973
FUND FOR THE IMPROVEMENT OF POSTSECONDARY EDUCA	ATION			
KENTUCKY COMMUNITY AND TECHNICAL COLLEGE SYSTEM	M 84.116	P116F140444	-	53,099
REHABILITATION SERVICES_VOCATIONAL REHABILITATION (STATES	GRANTS TO			
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	84.126	PON2 531 1400002387	-	19,624
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	84.126	PON2 531 1400002392	-	167,057
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	84.126	PON2 531 1400002400	-	238,651
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	84.126	PON2 531 1400002419	-	529,474
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	84.126	PON2 531 1400002422	-	29,887
REHABILITATION LONG-TERM TRAINING				
REHABILITATION LONG-TERM TRAINING	84.129	DONO 504 450000050	-	236,064
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	84.129	PON2 531 1500002252	-	17,210
NATIONAL INSTITUTE ON DISABILITY AND REHABILITATION R	RESEARCH			
UNIVERSITY OF ILLINOIS AT CHICAGO	84.133	0411	-	1,670
SPECIAL EDUCATION-GRANTS FOR INFANTS AND FAMILIES				
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	84.181	PON2 728 1400001557	-	19,024
GRADUATE ASSISTANCE IN AREAS OF NATIONAL NEED				
GRADUATE ASSISTANCE IN AREAS OF NATIONAL NEED	84.200		-	1,598
SPECIAL EDUCATION - STATE PERSONNEL DEVELOPMENT				
UNIVERSITY OF DELAWARE	84.323	38431	-	4,791
UNIVERSITY OF TENNESSEE	84.323	A 15-1338-S002	-	22,939
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT	84.323 84.323	PON2 540 1500000409 PON2 540 1600000482	25,000	186,929 530,342
CABINET SPECIAL EDUCATION - PERSONNEL DEVELOPMENT TO IMPR		FON2 340 1000000482	23,000	330,342
SERVICES AND RESULTS FOR CHILDREN WITH DISABILITIES				
SPECIAL EDUCATION - PERSONNEL DEVELOPMENT TO IMPROVE SERVICES AND RESULTS FOR CHILDREN WITH DISABILITIES	84.325		-	380,235
EASTERN KENTUCKY UNIVERSITY	84.325	452764-15-237	-	549
EASTERN KENTUCKY UNIVERSITY	84.325	452764-16-218	-	96,961
SPECIAL EDUCATION_TECHNICAL ASSISTANCE AND DISSEM IMPROVE SERVICES AND RESULTS FOR CHILDREN WITH DISSEMINATION TO IMPROVE SERVICES AND RESULTS FOR CHILDREN WITH DISABILITIES	SABILITIES 84.326)	-	(44)
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	84.326	PON2 540 1500000650	-	39,126
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	84.326	PON2 540 1600000769	-	117,717
GAINING EARLY AWARENESS AND READINESS FOR UNDERG PROGRAMS	GRADUATE			

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERA CFDA NUMBEI	ENTITY OR OTHER	PASSED THROUGH TO SUBRECIPIENT	TOTAL FEDERAL EXPENDITURES
KENTUCKY GENERAL GOVERNMENT CABINET	84.334	PO2 415 1500004149	-	126,537
MATHEMATICS AND SCIENCE PARTNERSHIPS				
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	84.366	PON2 540 1500000510	-	87,430
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	84.366	PON2 540 1500000515	-	26,445
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	84.366	PON2 540 1600000523	-	62,363
IMPROVING TEACHER QUALITY STATE GRANTS				
MURRAY STATE UNIVERSITY	84.367	2015-086	-	8,773
KENTUCKY GENERAL GOVERNMENT CABINET	84.367	PO2 415 1400003293	-	5,930
KENTUCKY GENERAL GOVERNMENT CABINET	84.367	PO2 415 1400003460	-	(4,253)
KENTUCKY GENERAL GOVERNMENT CABINET	84.367	PO2 415 1400003461	-	(8,866)
KENTUCKY GENERAL GOVERNMENT CABINET	84.367	PO2 415 1500002810	-	69,574
KENTUCKY GENERAL GOVERNMENT CABINET	84.367	PO2 415 1500002811	-	67,073
KENTUCKY GENERAL GOVERNMENT CABINET	84.367	PO2 415 1500002812	2,041	81,858
KENTUCKY GENERAL GOVERNMENT CABINET	84.367	PO2 415 1500002814	-	98,460
KENTUCKY GENERAL GOVERNMENT CABINET	84.367	PO2 415 1600003328	-	20,477
KENTUCKY GENERAL GOVERNMENT CABINET	84.367	PO2 415 1600003874	-	4,094
KENTUCKY GENERAL GOVERNMENT CABINET	84.367	PO2 415 1600003899	-	17,748
SPECIAL EDUCATION_TECHNICAL ASSISTANCE ON STATE DATE DATE DATE DATE DATE DATE DATE	ATA			
WESTAT	84.373	6189-S-007	-	807,372
UNIVERSITY OF MINNESOTA	84.373	A001945803	-	132,925
WESTED	84.373	S00029784.0	-	7,706
SCHOOL IMPROVEMENT GRANTS				
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	84.377	PON2 540 1500000548	-	18,442
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	84.377	PON2 540 1600000356	-	50,855
STATE FISCAL STABILIZATION FUND - INNOVATION FUND, RE ACT	COVERY			
OHIO STATE UNIVERSITY	84.396	60029197 / PO RF01229388	-	(25)
TRANSITION PROGRAMS FOR STUDENTS WITH INTELLECTU DISABILITIES INTO HIGHER EDUCATION	4 <i>L</i>			
TRANSITION PROGRAMS FOR STUDENTS WITH INTELLECTUAL DISABILITIES INTO HIGHER EDUCATION	84.407		29,303	212,544
RACE TO THE TOP Ð EARLY LEARNING CHALLENGE				
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	84.412	PO2 736 1500005301	13,118	5,658,035
RACE TO THE TOP - DISTRICT GRANTS				
KENTUCKY VALLEY EDUCATIONAL COOPERATIVE	84.416	DOED07162014	-	154,809
KENTUCKY VALLEY EDUCATIONAL COOPERATIVE	84.416	DOED09162014	-	106,077
DEPARTMENT OF HEALTH AND HUMAN SERVICES				
TRAINING IN GENERAL, PEDIATRIC, AND PUBLIC HEALTH DEI	NTISTRY			
TRAINING IN GENERAL, PEDIATRIC, AND PUBLIC HEALTH DENTISTRY	93.059		75,367	327,843
ENVIRONMENTAL PUBLIC HEALTH AND EMERGENCY RESPO	NSE			
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.070	PO2 728 1400003727	-	76,165
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.070	PO2 728 1500005269	-	6,585
BLOOD DISORDER PROGRAM: PREVENTION, SURVEILLANCE RESEARCH				-,

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERA CFDA NUMBEI	IDENTIFYING	PASSED THROUGH TO SUBRECIPIENT	TOTAL FEDERAL EXPENDITURES
UNIVERSITY OF NORTH CAROLINA	93.080	5103567		9,044
HEALTHY MARRIAGE PROMOTION AND RESPONSIBLE FATHI	ERHOOD			
GRANTS MOUNTAIN COMPREHENSIVE CARE CENTER	93.086	ACF022016	_	63,067
FOOD AND DRUG ADMINISTRATION_RESEARCH	93.000	ACI 022010		03,007
FOOD AND DRUG ADMINISTRATION RESEARCH	93.103		_	118,808
COMPREHENSIVE COMMUNITY MENTAL HEALTH SERVICES			_	110,000
CHILDREN WITH SERIOUS EMOTIONAL DISTURBANCES (SEE				
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.104	PON2 729 1400000994	-	3,653
REA HEALTH EDUCATION CENTERS POINT OF SERVICE MA	MINTENANCE	Ē		
IND ENHANCEMENT AWARDS UNIVERSITY OF LOUISVILLE	93.107	ULRF-12-1074B1-01	115,599	120,833
UNIVERSITY OF LOUISVILLE	93.107	ULRF-12-1074C1-05	88,173	132,311
MATERNAL AND CHILD HEALTH FEDERAL CONSOLIDATED P.		02M 12 107 10 1 00	33,113	102,011
MATERNAL AND CHILD HEALTH FEDERAL CONSOLIDATED FI	93.110		_	36,500
PROGRAMS	33.110		_	30,300
HEMOPHILIA OF GEORGIA INC	93.110	5H30MC24046-04-00	-	17,413
HEMOPHILIA OF GEORGIA INC	93.110	HRSA062014	-	(163
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.110	PON2 728 1400001657	-	13,538
COOPERATIVE AGREEMENTS TO STATES/TERRITORIES FOR COORDINATION AND DEVELOPMENT OF PRIMARY CARE OF	FICES	DO2 729 4500004700		9.000
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.130 93.130	PO2 728 1500004799 PO2 728 1500005029	-	8,000 9,999
CENTERS FOR RESEARCH AND DEMONSTRATION FOR HEAL		1 02 720 1300003023	_	9,995
PROMOTION AND DISEASE PREVENTION CENTERS FOR RESEARCH AND DEMONSTRATION FOR HEALTH PROMOTION AND DISEASE PREVENTION	93.135		-	(8,237
NJURY PREVENTION AND CONTROL RESEARCH AND STATE COMMUNITY BASED PROGRAMS	E AND			
INJURY PREVENTION AND CONTROL RESEARCH AND STAT AND COMMUNITY BASED PROGRAMS	TE 93.136		66,623	1,148,171
MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICE	ES 93.136	AOC16380040	-	58,880
KENTUCKY ASSOCIATION OF SEXUAL ASSAULT PROGRAM	S 93.136	KASAP041715	-	661
NIDS EDUCATION AND TRAINING CENTERS				
AIDS EDUCATION AND TRAINING CENTERS	93.145		-	(67
VANDERBILT UNIVERSITY	93.145	VUMC56746	-	161,256
COORDINATED SERVICES AND ACCESS TO RESEARCH FOR NFANTS, CHILDREN, AND YOUTH	WOMEN,			
COORDINATED SERVICES AND ACCESS TO RESEARCH FO WOMEN, INFANTS, CHILDREN, AND YOUTH	R 93.153		-	391,465
GRANTS TO STATES FOR LOAN REPAYMENT PROGRAM				
GRANTS TO STATES FOR LOAN REPAYMENT PROGRAM	93.165		318,390	318,390
DISABILITIES PREVENTION				
UNIVERSITY OF NORTH CAROLINA	93.184	5100499	-	11,702
ELEHEALTH PROGRAMS				
TELEHEALTH PROGRAMS	93.211		263,489	422,580
UNIVERSITY OF VIRGINIA	93.211	GB10056 149737	-	9,166
FAMILY PLANNING_SERVICES				
FAMILY PLANNING_SERVICES KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.217	PO2 728 1400004635	-	261,433
FAMILY PLANNING_SERVICES	93.217 93.241	PO2 728 1400004635	184,220	261,433 459,439

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERA CFDA NUMBEF	IDENTIFYING	PASSED THROUGH TO SUBRECIPIENT	TOTAL FEDERAL EXPENDITURES
SUBSTANCE ABUSE AND MENTAL HEALTH SERVICES_PROJE	ECTS OF			
REGIONAL AND NATIONAL SIGNIFICANCE SUBSTANCE ABUSE AND MENTAL HEALTH SERVICES_PROJECTS OF REGIONAL AND NATIONAL SIGNIFICANCE	93.243		-	1,170,349
CATHOLIC SOCIAL SERVICES OF THE DIOCESE	93.243	5H79SM059210-05	-	2,874
MOUNTAIN COMPREHENSIVE CARE CENTER	93.243	5H79TI023188-03	-	8,063
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.243	PO2 729 1400003849	-	34,330
KENTUCKY ADMINISTRATIVE OFFICE OF THE COURTS	93.243	PON2 025 1200002134	-	3,297
KENTUCKY EDUCATION AND WORKFORCE DEVELOPMENT CABINET	93.243	PON2 540 1500001425	-	37,317
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.243	PON2 729 1400000994	-	126,632
PENNYROYAL REGIONAL MENTAL HEALTH MENTAL RETARDATION BOARD	93.243	SAMSHA052015	-	1,784
PUBLIC HEALTH TRAINING CENTERS PROGRAM				
PUBLIC HEALTH TRAINING CENTERS PROGRAM	93.249		-	29,544
OCCUPATIONAL SAFETY AND HEALTH PROGRAM				
OCCUPATIONAL SAFETY AND HEALTH PROGRAM	93.262		117,846	968,533
CENTERS FOR DISEASE CONTROL AND PREVENTION_INVES AND TECHNICAL ASSISTANCE				
CENTERS FOR DISEASE CONTROL AND PREVENTION_INVESTIGATIONS AND TECHNICAL ASSISTANCE	93.283		73,171	1,552,890
PATIENT ADVOCATE FOUNDATION	93.283	CDC032016	-	4,413
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.283	PO2 728 1400004798	-	1,962
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.283	PO2 728 1400005807	-	44,821
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.283	PON2 728 1400001657	-	35,026
UNIVERSITY OF LOUISVILLE	93.283	ULRF 15-0017A-01	-	20,739
SMALL RURAL HOSPITAL IMPROVEMENT GRANT PROGRAM				
SMALL RURAL HOSPITAL IMPROVEMENT GRANT PROGRAM	1 93.301		300,390	345,449
OUTREACH PROGRAMS TO REDUCE THE PREVALENCE OF CHIGH RISK RURAL AREAS	BESITY IN			
OUTREACH PROGRAMS TO REDUCE THE PREVALENCE OF OBESITY IN HIGH RISK RURAL AREAS	93.319		-	619,856
EPIDEMIOLOGY AND LABORATORY CAPACITY FOR INFECTIO DISEASES (ELC)		DO0 700 4 40000 4070		40.000
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.323	PO2 728 1400004079	-	16,386
NURSE EDUCATION, PRACTICE QUALITY AND RETENTION GR				055.504
NURSE EDUCATION, PRACTICE QUALITY AND RETENTION GRANTS VANDERBILT UNIVERSITY	93.359 93.359	VUMC35826	-	255,504
		V O IVI C 3 3 6 2 0	-	(6)
BIOMEDICAL ADVANCED RESEARCH AND DEVELOPMENT AU (BARDA), BIODEFENSE MEDICAL COUNTERMEASURE DEVEL KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES		PO2 729 1400003852	-	258,724
ACL NATIONAL INSTITUTE ON DISABILITY, INDEPENDENT LIV REHABILITATION RESEARCH SYRACUSE UNIVERSITY	ING, AND 93.433	28496(25783)-03944-S01		42,696
		20430(23703)-03344-301	-	42,090
AFFORDABLE CARE ACT (ACA) MATERNAL, INFANT, AND EAF CHILDHOOD HOME VISITING PROGRAM KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.505	PO2 728 1400005277	_	100,961
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.505	PON2 728 1400003277	- -	57,852
RENTOON ONDINET FOR HEALTHAND FAMILE SERVICES	55.505	1 0142 120 1400001001	-	37,032

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERA CFDA NUMBE	R IDENTIFYING NUMBER	PASSED THROUGH TO SUBRECIPIENT	TOTAL FEDERAL EXPENDITURES
THE AFFORDABLE CARE ACT: BUILDING EPIDEMIOLOGY, LA AND HEALTH INFORMATION SYSTEMS CAPACITY IN THE EPI AND LABORATORY CAPACITY FOR INFECTIOUS DISEASE (EI EMERGING INFECTIONS PROGRAM (EIP) COOPERATIVE AGREEMENTS;PPHF	IDEMIOLOG'			
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.521	PO2 728 1400004450	-	223,998
STATE PLANNING AND ESTABLISHMENT GRANTS FOR THE A CARE ACT (ACA)ÕS EXCHANGES KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	AFFORDABL 93.525	E PO2 746 1500003215	_	222,462
AFFORDABLE CARE ACT (ACA) GRANTS FOR CAPITAL DEVE	LOPMENT IN	V		
HEALTH CENTERS AFFORDABLE CARE ACT (ACA) GRANTS FOR CAPITAL DEVELOPMENT IN HEALTH CENTERS PROMOTING SAFE AND STABLE FAMILIES	93.526		-	101,012
EASTERN KENTUCKY UNIVERSITY	93.556	452851-15-156	_	(45)
EASTERN KENTUCKY UNIVERSITY	93.556	453072-16-111	_	40,830
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.556	PON2 736 1400001231	-	196,820
ADOPTION INCENTIVE PAYMENTS				
EASTERN KENTUCKY UNIVERSITY	93.603	452857-15-157	_	288
EASTERN KENTUCKY UNIVERSITY	93.603	453078-16-112	_	330,122
DEVELOPMENTAL DISABILITIES BASIC SUPPORT AND ADVO GRANTS		400070 10 112		000,122
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.630	PON2 729 1400000994	-	41,232
UNIVERSITY CENTERS FOR EXCELLENCE IN DEVELOPMENT DISABILITIES EDUCATION, RESEARCH, AND SERVICE UNIVERSITY CENTERS FOR EXCELLENCE IN DEVELOPMENTAL DISABILITIES EDUCATION, RESEARCH, AND SERVICE	93.632		-	548,683
CHILDREN'S JUSTICE GRANTS TO STATES				
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.643	PO2 736 1400004126	-	13,702
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.643	PON2 736 1400001231	-	79,485
FOSTER CARE_TITLE IV-E				
EASTERN KENTUCKY UNIVERSITY	93.658	452820-15-158	-	(186)
EASTERN KENTUCKY UNIVERSITY	93.658	452822-15-166	-	(761)
EASTERN KENTUCKY UNIVERSITY	93.658	452823-15-159	-	(9)
EASTERN KENTUCKY UNIVERSITY	93.658	452826-15-161	-	(379)
EASTERN KENTUCKY UNIVERSITY	93.658	452826-15-162	-	(27)
EASTERN KENTUCKY UNIVERSITY	93.658	452826-15-164	-	97
EASTERN KENTUCKY UNIVERSITY	93.658	452826-15-165	-	91
EASTERN KENTUCKY UNIVERSITY	93.658	453040-16-113	-	117,288
EASTERN KENTUCKY UNIVERSITY	93.658	453042-16-119	-	381,730
EASTERN KENTUCKY UNIVERSITY	93.658	453043-16-114	-	372,079
EASTERN KENTUCKY UNIVERSITY	93.658	453045-16-120	-	7,761
EASTERN KENTUCKY UNIVERSITY	93.658	453046-16-116	-	116,741
EASTERN KENTUCKY UNIVERSITY	93.658	453046-16-117	-	324,313
EASTERN KENTUCKY UNIVERSITY	93.658	453046-16-118	-	209,980
EASTERN KENTUCKY UNIVERSITY	93.658	453046-16-173	-	10,336
CHILD ABUSE AND NEGLECT STATE GRANTS				
EASTERN KENTUCKY UNIVERSITY	93.669	453040-16-113	-	48,912
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.669	PO2 736 1400004126	-	54,876

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM OR CLUSTER TITLE	FEDERA CFDA NUMBE	IDENTIFYING	PASSED THROUGH TO SUBRECIPIENT	TOTAL FEDERAL EXPENDITURES
HEALTH INFORMATION TECHNOLOGY REGIONAL EXTENSIO PROGRAM	N CENTERS	3		
HEALTHBRIDGE	93.718	90RC0025/01-UK	-	(39,092)
PPHF: CHRONIC DISEASE INOVATION GRANTS - FINANCED S PUBLIC PREVENTION HEALTH FUNDS	SOLEY BY			
AMERICAN ASSOCIATION OF DIABETES EDUCATION	93.739	CDC022016	-	1,756
AMERICAN ASSOCIATION OF DIABETES EDUCATION	93.739	CDC052015	-	9,741
CHILDREN'S HEALTH INSURANCE PROGRAM				
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.767	PO2 746 1400003619	-	65,788
MONEY FOLLOWS THE PERSON REBALANCING DEMONSTR	ATION			
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.791	PON2 746 1400001179	-	646,793
ORGANIZED APPROACHES TO INCREASE COLORECTAL CAI SCREENING	NCER			
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.800	PO2 728 1400003842	-	81,308
DOMESTIC EBOLA SUPPLEMENT TO THE EPIDEMIOLOGY AN LABORATORY CAPACITY FOR INFECTIOUS DISEASES (ELC). KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES		PO2 728 1400004450	-	154,537
GRANTS FOR PRIMARY CARE TRAINING AND ENHANCEMEN	IT			
GRANTS FOR PRIMARY CARE TRAINING AND ENHANCEME	NT 93.884		-	297,027
GRANTS TO STATES FOR OPERATION OF OFFICES OF RURA	AL HEALTH			
GRANTS TO STATES FOR OPERATION OF OFFICES OF RUI HEALTH	RAL 93.913		-	146,573
HIV CARE FORMULA GRANTS				
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.917	PON2 728 1500000417	-	1,399,369
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.917	PON2 728 1500000420	-	206,155
EMORY UNIVERSITY	93.917	T236812	-	6,235
EMORY UNIVERSITY	93.917	T443084	-	14,072
GRANTS TO PROVIDE OUTPATIENT EARLY INTERVENTION S WITH RESPECT TO HIV DISEASE				
GRANTS TO PROVIDE OUTPATIENT EARLY INTERVENTION SERVICES WITH RESPECT TO HIV DISEASE			-	579,585
RYAN WHITE HIV/AIDS DENTAL REIMBURSEMENT AND COM BASED DENTAL PARTNERSHIP GRANTS				111.660
RYAN WHITE HIV/AIDS DENTAL REIMBURSEMENT AND COMMUNITY BASED DENTAL PARTNERSHIP GRANTS HIV PREVENTION ACTIVITIES_HEALTH DEPARTMENT BASEL	93.924		-	114,669
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES		PON2 728 1500000392		50,697
HUMAN IMMUNODEFICIENCY VIRUS (HIV)/ACQUIRED IMMUNODEFICIENCY VIRUS SYNDROME (AIDS) SURVEILLAN		FOIN2 720 1300000392	-	50,097
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES ASSISTANCE PROGRAMS FOR CHRONIC DISEASE PREVENT	93.944	PON2 728 1400001571	-	123,712
CONTROL KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES		PO2 728 1400004792	_	9,948
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES		PO2 728 1400004798	_	20,134
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES		PON2 728 1400001517	-	85,654
BLOCK GRANTS FOR COMMUNITY MENTAL HEALTH SERVIC				
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES		PON2 729 1400000994	_	174,150
PPHF GERIATRIC EDUCATION CENTERS				,
PPHF GERIATRIC EDUCATION CENTERS	93.969		170,825	186,373
MATERNAL AND CHILD HEALTH SERVICES BLOCK GRANT TO STATES			110,020	.55,570
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.994	PO2 728 1400003972	-	7,207

KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT UNIVERSITY OF ILLINOIS DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT	93.U05	PO2 728 1400003974 PO2 728 1400004265 PO2 728 1400004945 PON2 728 1400001657 PON2 728 1400002047 2010-06621-21-02	- - - -	277,698 7,662 37,661 19,683 132,091
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT UNIVERSITY OF ILLINOIS DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT	93.994 93.994 93.994 	PO2 728 1400004945 PON2 728 1400001657 PON2 728 1400002047	- - - -	37,661 19,683
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT UNIVERSITY OF ILLINOIS DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT	93.994 93.994 93.U05	PON2 728 1400001657 PON2 728 1400002047	- - -	19,683
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT UNIVERSITY OF ILLINOIS DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT	93.994 93.U05	PON2 728 1400002047	-	•
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT UNIVERSITY OF ILLINOIS DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT	93.U05		-	132,091
UNIVERSITY OF ILLINOIS DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT	93.U05	2010-06621-21-02	-	
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT	-	2010-06621-21-02	-	
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT				8,854
CONTRACT	93.U06			
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT		3217146	-	29,521
MATHEMATICA POLICY RESEARCH INC	93.U07	40146S03625	-	6,773
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT	-			
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT	93.U08	HHSF223201510053C	-	61,531
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT	-			
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT	93.U09	HHSN261201300013I	-	1,978,069
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT	•			
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT	93.U10	LETTER	-	2,941
DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTRACT				
KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES	93.U11	PON2 728 1400001517	-	(32)
DEPARTMENT OF HOMELAND SECURITY				
FLOOD MITIGATION ASSISTANCE				
KENTUCKY GENERAL GOVERNMENT CABINET	97.029	PON2 095 1400003746	23,809	24,999
HAZARD MITIGATION GRANT				
KENTUCKY GENERAL GOVERNMENT CABINET	97.039	PO2 095 1500001757	-	93,392
KENTUCKY GENERAL GOVERNMENT CABINET	97.039	PON2 095 1100001569	-	1,485,681
ASSISTANCE TO FIREFIGHTERS GRANT				
COLUMBIA UNIVERSITY	97.044	1 (GG010591)/G06000	-	14,605
COLUMBIA UNIVERSITY	97.044	2(GG010591-02)	-	917
PRE-DISASTER MITIGATION				
KENTUCKY GENERAL GOVERNMENT CABINET	97.047	PO2 095 1200006117	-	(78)
KENTUCKY GENERAL GOVERNMENT CABINET	97.047	PON2 095 1400003639	(23,810)	(23,626)
KENTUCKY GENERAL GOVERNMENT CABINET	97.047	PON2 095 1500001071	-	62,723
KENTUCKY GENERAL GOVERNMENT CABINET	97.047	PON2 095 1500001393	-	163,764
SEVERE REPETITIVE LOSS PROGRAM				
KENTUCKY GENERAL GOVERNMENT CABINET	97.110	PON2 095 1500001071	-	706
US AGENCY FOR INTERNATIONAL DEVELOPMENT				
USAID FOREIGN ASSISTANCE FOR PROGRAMS OVERSEAS				
OKLAHOMA STATE UNIVERSITY	98.001	AB-5-18880-UKRF	-	8,676
MICHIGAN STATE UNIVERSITY	98.001	RC102540/RC103597	-	57,046
US AGENCY FOR INTERNATIONAL DEVELOPMENT CONTRACT				
CHEMONICS INTERNATIONAL INC	98.U12	AID-497-C-12-00001-UKY-0	<u>-</u>	117,065
TOTAL OTHER FEDERAL ASSISTANCE CLUSTER			\$2,908,557	\$53,730,778
GRAND TOTAL SCHEDULE OF EXPENDITURES OF		II AWADDE	\$14,659,621	\$473,436,559

A Component Unit of the Commonwealth of Kentucky Notes to Schedule of Expenditures of Federal Awards Year Ended June 30, 2016

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, 2016. 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 financial 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 (OMB) 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, 2016, consists of:

CFDA Number	Program Name		anding Balance une 30, 2016
84.038	Federal Perkins Loan program	\$	17,709,628
93.264	Nurse Faculty Loan program	4	132,564
93.342	Health professions student loans, including primary care loans/loans for disadvantaged students		4,568,471
	Total student loans outstanding	\$	22,410,663



Independent Auditor's Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of the Financial Statements Performed in Accordance With Government Auditing Standards

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 University of Kentucky (University), which comprise the statement of financial position as of June 30, 2016, and the related statements of revenues, expenses and changes in net position and cash flows for the year then ended, and the related notes to the financial statements, and have issued our report thereon dated October 3, 2016, which contained a reference to the report of other auditors. Other auditors audited the financial statements of Kentucky Medical Services Foundation, Inc. (KMSF), as described in our report on the University's financial statements. 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*.

Internal Control Over Financial Reporting

Management of the University is responsible for establishing and maintaining effective internal control over financial reporting (internal control). In planning and performing our audit of the financial statements, we considered the University's internal control to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion 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 University'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 Kentcky 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 of 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 University'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 University's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Louisville, Kentucky October 3, 2016

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, 2016. 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 the federal statutes, regulations, contracts 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

Basis for Qualified Opinion on the Student Financial Aid Cluster

As described in item 2016-001 in the accompanying schedule of findings and questioned costs, the University did not comply with requirements regarding special tests and provisions regarding enrollment reporting for its Student Financial Aid Cluster Program. Compliance with such requirements is necessary, in our opinion, for the University to comply with requirements applicable to that program.

Qualified Opinion on Student Financial Aid Cluster

In our opinion, except for the noncompliance described in the Basis for Qualified Opinion paragraph, 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 the Student Financial Aid Cluster for the year ended June 30, 2016.

Unmodified Opinion on Each of the Other Major Federal Programs

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 other major federal programs identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs for the year ended June 30, 2016.

Other Matter

The University's response to the noncompliance finding identified in our audit is described in the accompanying schedule of findings and questioned costs and/or corrective action plan. The University's response was not subjected to the auditing procedures applied in the audit of compliance and, accordingly, we express no opinion on the response.

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 our 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.

Board of Trustees University of Kentucky Page 3

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 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 and therefore, material weaknesses or significant deficiencies may exist that were not identified. We consider the deficiency in internal control over compliance described in the accompanying schedule of findings and questioned costs as item 2016-001 to be a material weakness.

The University's response to the internal control over compliance finding identified in our audit is described in the accompanying schedule of findings and questioned costs and/or corrective action plan. The University's response was not subjected to the auditing procedures applied in the audit of compliance and, accordingly, we express no opinion on the response.

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.

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

We have audited the financial statements of the University as of and for the year ended June 30, 2016, and the related notes to the financial statements, which collectively comprise the University's basic financial statements. We issued our report thereon dated October 3, 2016, which contained an unmodified opinion on those financial statements and a reference to the report of other auditors. Our audit was performed for the purpose of forming an opinion 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

Board of Trustees University of Kentucky Page 4

procedures applied in the audit of the basic 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 October 3, 2016

BKD, LLP

A Component Unit of the Commonwealth of Kentucky Schedule of Findings and Questioned Costs Year Ended June 30, 2016

Summary of Auditor's Results

Financial Statements

1.	The type of report the auditor issued on wheth accordance with accounting principles general			
	☐ Unmodified ☐ Qualified ☐ A	Adverse	Disclaimer	
2.	The independent auditor's report on internal co	ontrol over f	inancial reporting disc	closed:
	Significant deficiency(ies)?		Yes	None reported
	Material weakness(es)?		☐ Yes	⊠ No
3.	Noncompliance considered material to the fina was disclosed by the audit?	ancial statem	ents Yes	⊠ No
<u>Fed</u>	<u>eral Awards</u>			
4.	The independent auditor's report on internal coprograms disclosed:	ontrol over c	ompliance for major f	ederal awards
	Significant deficiency(ies)?		Yes	None reported
	Material weakness(es)?		⊠ Yes	☐ No
5.	The opinions expressed in the independent aud were:	litor's report	on compliance for ma	ajor federal awards
	☐ Unmodified ☐ Qualified ☐ A	Adverse	Disclaimer	
	(Student Financial A	Aid Cluster)	– Qualified	
	(Childcare and Develop	oment Fund)	– Unmodified	
	(Race to the Top Early Lear	rning Challe	nge) – Unmodified	
6.	The audit disclosed findings required to be rep 200.516(a)?	oorted by 2 C	FR ⊠ Yes	□ No

A Component Unit of the Commonwealth of Kentucky Schedule of Findings and Questioned Costs (Continued) Year Ended June 30, 2016

7. The University's major programs were:

	Cluster/Program	CFDA Number
	Student Financial Aid Cluster – Qualified Child Care and Development Fund – Unmodified Race to the Top Early Learning Challenge – Unmodified	Various Various 84.412
8.	The threshold used to distinguish between Type A and Type B programs was \$5	3,000,000.
9.	The University qualified as a low-risk auditee?	⊠ No

A Component Unit of the Commonwealth of Kentucky Schedule of Findings and Questioned Costs (Continued) Year Ended June 30, 2016

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, 2016

Findings Required to be Reported by the Uniform Guidance

Reference Number	Finding	
2016-001	 U.S. Department of Education – Student Financial Aid Cluster CFDA No. 84.268, Federal Direct Student Loans CFDA No. 84.007, Federal Supplemental Opportunity Grant CFDA No. 84.033, Federal Work-Study Program CFDA No. 84.038, Federal Perkins Loans CFDA No. 84.063, Federal Pell Grant Program CFDA No. 93.264, Nurse Faculty Loan Program CFDA No. 93.342, Health Careers Opportunity Program Program Year 2015-2016 Criteria or specific requirement – Special tests and provisions – enrollment reporting 	
	Condition – Upon a student's enrollment status change, the University is required to report enrollment information within 30 days whenever attendance changes for students to National Student Loan Data System (NSLDS), unless a roster will be submitted within 60 days. The University is also required to correct any errors noted in its enrollment reporting batch process (SHER1) within 10 days. (CFR 674.19 and 685.309b)	
	Questioned costs – None.	

Context – Out of a population of 2,952 receiving federal direct loans, Pell grants or Perkins loans, and which had a change in status, a sample of 25 students was selected for testing. For four of the 25 students tested, the University did not timely notify NSLDS of changes in student statuses. Our sampling method was not, and was not intended to be, statistically valid. The SCHER1 report contained errors that were not corrected within 10 days.

Effect – Student enrollment status changes exceeded the 60 day period for student enrollment changes reported in roster files. The errors on the SCHER1 report were not timely corrected.

Cause – The University did not timely report student enrollment status changes within the roster files or correction of errors.

Identification as a repeat finding, if applicable – N/A

Recommendation – The University should take steps to ensure that all students are captured within the roster files once a student enrollment status change is identified and errors in enrollment reporting batch process are corrected timely.

A Component Unit of the Commonwealth of Kentucky Schedule of Findings and Questioned Costs (Continued) Year Ended June 30, 2016

Reference Finding

Views of responsible officials and planned corrective actions – Management is in agreement that the student status changes for the four errors noted were not reported within the 60-day time frame and the SCHER1 errors were not addressed. The University has performed a thorough review of the student status reporting schedule, procedures and workflow. The schedule has been revised to report student statuses to the National Student Clearinghouse (NSC) more frequently and the timeline for reporting to NSC has also been adjusted to synchronize with NSC's reporting of student statuses to the U.S. Department of Education's National Student Loan Data System (NSLDS). This will further ensure student statuses are reported to NSLDS within the allowed 60-day timeframe. Additional University resources will be allocated to the student status reporting process to ensure proper oversight and support for individuals currently responsible for preparing, sending and correcting reports to the NSC. The NSC has begun sending us reports of the errors received by the NSC from NSLDS (SCHER1 reports) so that we can verify that all errors are corrected on a timely basis.

A Component of the Commonwealth of Kentucky Summary Schedule of Prior Audit Findings Year Ended June 30, 2016

Reference Number	Summary of Finding	Status
- Hallibei	ounnary or i maing	Otatus
	No matters are reportable.	N/A