

**UNIVERSITY OF LOUISVILLE AND AFFILIATED CORPORATIONS**

Single Audit Report

June 30, 2024

# UNIVERSITY OF LOUISVILLE

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**REPORT OF INDEPENDENT CERTIFIED PUBLIC ACCOUNTANTS  
ON THE SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS  
REQUIRED BY THE UNIFORM GUIDANCE**

Board of Trustees  
University of Louisville and Affiliated Corporations

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the business-type activities and the aggregate discretely presented component units of the University of Louisville and Affiliated Corporations (the "University") as of and for the year ended June 30, 2024. We issued our report thereon, dated November 22, 2024, which expressed an unmodified opinion on those financial statements. Our audit was performed for the purpose of forming an opinion on those financial statements as a whole.

The accompanying schedule of expenditures of federal awards is presented for purposes of additional analysis as required by Title 2 *U.S. Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*, and is not a required part of the financial statements. Such supplementary information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures. These additional procedures included comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the 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 financial statements as a whole.



Boston, Massachusetts  
November 22, 2024

UNIVERSITY OF LOUISVILLE  
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS  
FOR THE YEAR ENDED JUNE 30, 2024

Federal Grant or Program Title	Federal Assistance Listing #	Pass Through Entity #	Fiscal 2024 Expenditures	Amount Provided to Subrecipients
<b>STUDENT FINANCIAL ASSISTANCE CLUSTER</b>				
<b>UNITED STATES DEPARTMENT OF EDUCATION</b>				
Federal Supplemental Educational Opportunity Grants	84.007		\$ 1,638,681	\$ -
Federal Work Study Program	84.033		1,262,510	-
Federal Perkins Loan Program				
Beginning balance as of July 1, 2023	84.038		2,237,192	-
New loans issued during 2024	84.038		-	-
Federal Pell Grant Program	84.063		28,348,877	-
William D. Ford Federal Direct Loan Program	84.268		143,395,686	-
Teacher Education Assistance for College and Higher Education Grants (TEACH Grants)	84.379		226,759	-
<b>SUBTOTAL UNITED STATES DEPARTMENT OF EDUCATION</b>			<u>177,109,704</u>	<u>-</u>
<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
Health Professions Student Loans, Including Primary Care Loans and Loans for Disadvantaged Students				
Beginning balance as of July 1, 2023	93.342		8,615,195	-
New loans issued during 2024	93.342		1,047,522	-
Nursing Student Loans				
Beginning balance as of July 1, 2023	93.364		18,518	-
New loans issued during 2024	93.364		-	-
<b>SUBTOTAL DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>			<u>9,681,235</u>	<u>-</u>
<b>TOTAL STUDENT FINANCIAL ASSISTANCE CLUSTER</b>			<u><b>186,790,939</b></u>	<u><b>-</b></u>
<b>CORONAVIRUS AID, RELIEF, AND ECONOMIC SECURITY ACT SECTION 1, EDUCATION STABILIZATION FUND; ELEMENTARY AND SECONDARY SCHOOL EMERGENCY RELIEF (ESSER) FUND</b>				
<b>UNITED STATES DEPARTMENT OF EDUCATION</b>				
Elementary and Secondary School Emergency Relief Fund				
Through KY Dept of Education	84.425D	S425D210026	<u>42,120</u>	<u>-</u>
<b>TOTAL ELEMENTARY AND SECONDARY SCHOOL EMERGENCY EDUCATION RELIEF AND ECONOMIC SECURITY ACT</b>			<u><b>42,120</b></u>	<u><b>-</b></u>

See notes to the schedule of expenditures of federal awards

UNIVERSITY OF LOUISVILLE  
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS  
FOR THE YEAR ENDED JUNE 30, 2024

Federal Grant or Program Title	Federal Assistance Listing #	Pass Through Entity #	Fiscal 2024 Expenditures	Amount Provided to Subrecipients
<b>AMERICAN RESCUE PLAN SECTION 1, EDUCATION STABILIZATION FUND: ELEMENTARY AND SECONDARY SCHOOL EMERGENCY EDUCATION RELIEF (ARP ESSER) FUND</b>				
<b>UNITED STATES DEPARTMENT OF EDUCATION</b>				
Through KY Council on Postsecondary Education	84.425U	PON2 415 2300002183 1	\$ 38,367	\$ -
Through KY Council on Postsecondary Education	84.425U	PON2 415 2400003309	12,725	-
Through KY Department of Education	84.425U	PON2 540 2400000245	5,000	-
<b>TOTAL ARP ELEMENTARY AND SECONDARY SCHOOL EMERGENCY EDUCATION RELIEF</b>			<b>56,092</b>	<b>-</b>
<b>THE CORONAVIRUS AID, RELIEF, AND ECONOMIC SECURITY ACT ("CARES ACT")</b>				
<b>DEPARTMENT OF TREASURY</b>				
COVID-19: Coronavirus Relief Fund				
Through KY Cabinet for Health & Family Services	21.019	Start-up Stipend Child Care	134,394	-
<b>SUBTOTAL DEPARTMENT OF TREASURY</b>			<b>134,394</b>	<b>-</b>
<b>DEPARTMENT OF TREASURY</b>				
COVID-19: Coronavirus State And Local Fiscal Recovery Funds				
Through Commonwealth of KY	21.027	PON2 415 2400003323	5,340	-
Through Commonwealth of KY	21.027	PON2 415 2400002935	15,379	-
Through KY Cabinet for Health and Family Svs	21.027	PON2 728 2200003937	888,214	1,198,314
Through KY Cabinet for Health and Family Svs	21.027	PON2 728 2200003937	601,635	-
Through KY Council on Postsecondary Education	21.027	PON2 415 2300000285	249,781	-
Through KY Council on Postsecondary Education	21.027	PON2 415 2300002181	40,420	-
Through KY Council on Postsecondary Education	21.027	PON2 415 2300002184	16,061	-
Through KY Council on Postsecondary Education	21.027	PON2 415 2400002927	9,391	-
Through Louisville Healthcare CEO Council	21.027	Evaluation Contract for C	13,920	-
Through Louisville Healthcare CEO Council	21.027	LHCC Coalition Train the	88,144	-
Through Louisville Metro Government	21.027	ARP-006-PHW	440,014	-
Through Louisville Metro Government	21.027	ARP-006-PHW	20,416	-
Through Louisville Metro Government	21.027	CSLFRF-LMPHW-FY22-009	8,548	-
Through Louisville Metro Government	21.027	CSLFRF-LMPHW-FY22-009	(13,920)	-
Through Louisville Metro Government	21.027	CSLFRF-LMPHW-FY22-010	(7,743)	-
Through Louisville Metro Government	21.027	CSLFRF-LMPHW-FY23-006	(3,125)	-
Through Louisville Metro Government	21.027	CSLFRF-LMPHW-FY23-014	102,046	-
Through Louisville Metro Government	21.027	CSLFRF-SHN-FY22-004	136,204	-
Through Louisville Metro Government	21.027	GA00702312	82,222	-
Through Pushing Forward Inc	21.027	CSLRF-OSHN-FY23-011	3,624	-
<b>SUBTOTAL DEPARTMENT OF TREASURY</b>			<b>2,696,571</b>	<b>1,198,314</b>
<b>TOTAL CORONAVIRUS AID, RELIEF, AND ECONOMIC SECURITY ACT ("CARES ACT")</b>			<b>2,830,965</b>	
<b>RESEARCH AND DEVELOPMENT CLUSTER</b>				
<b>DEPARTMENT OF AGRICULTURE</b>				
Agriculture and Food Research Initiative (AFRI)				
Direct - US Department of Agriculture USDA	10.310	2022-67012-37017	3,403	-
Direct - US Department of Agriculture USDA	10.310	2022-67012-37017	71,034	-
Direct - US Department of Agriculture USDA	10.310	2021-67021-34768	141,150	-
Through University of Florida	10.310	SUB00003842	5,441	-
Farm and Ranch Stress Assistance Network Competitive Grants Program				
Through KY Department of Agriculture	10.525	PON2 035 2200000454	6,334	-
WIC Special Supplemental Nutrition Program for Women, Infants, and Children				
Through KY Cabinet for Health and Family Services	10.557	PO2 728 1400004451	(1,437)	-
State Administrative Matching Grants for the Supplemental Nutrition Assistance Program				
Through KY Cabinet for Health and Family Services	10.561	PON2 736 2200002523	101,547	-
<b>SUBTOTAL DEPARTMENT OF AGRICULTURE</b>			<b>327,473</b>	<b>-</b>

See notes to the schedule of expenditures of federal awards

UNIVERSITY OF LOUISVILLE  
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS  
FOR THE YEAR ENDED JUNE 30, 2024

Federal Grant or Program Title	Federal Assistance Listing #	Pass Through Entity #	Fiscal 2024 Expenditures	Amount Provided to Subrecipients
<b>DEPARTMENT OF COMMERCE</b>				
Economic Adjustment Assistance				
Through U.S. Economic Development Administration	11.307	ED21HDQ3070047	\$ 4,133	\$ -
Sea Grant Support				
Through University of Mississippi	11.417	24-07-08	27,608	-
Manufacturing Extension Partnership				
Through Natl Inst of Standards and Technology	11.611	70NANB23H079	175,588	-
Through Natl Inst of Standards and Technology	11.611	70NANB22H106	2,368,909	266,568
Science, Technology, Business and/or Education Outreach				
Through Assoc of Public Land Grant Univ	11.620	2113-3	(3,503)	-
Minority Business Resource Development				
Direct - U.S. Department of Commerce	11.802	MB21OBD8020222	549,417	-
<b>SUBTOTAL DEPARTMENT OF COMMERCE</b>			<b>3,122,153</b>	<b>266,568</b>
<b>DEPARTMENT OF DEFENSE</b>				
Department of Defense Contracts				
Direct - US Department of Defense	12.000	701-24	895,527	-
Direct - US Department of Defense	12.000	H9245419P0011	7,931	-
Through Advanced Technology International	12.000	MCDC2006-010	(5,517)	-
Through Channel Logistics DBA Space Eyes	12.000	FA9453-22-CA024 P00003	36,750	-
Through InfoBeyond Technology LLC	12.000	W56HZV-22-C-0014	103,419	-
Through Prixarc LLC	12.000	OSD23-P02	75,233	-
Through Sciencetech Inc	12.000	140D0422C0011	4,127	-
Through Technical Data Analysis, Inc.	12.000	N68335-21-C-0168	201,640	-
Through University of California, San Diego	12.000	HR0011-20-9-0043	21,696	-
Through University of Pittsburgh	12.000	0061688-7	90	-
Through University of Pittsburgh	12.000	0061688-7	31,141	-
Through University of Pittsburgh	12.000	AWD0002988-2	97	-
Through University of Pittsburgh	12.000	AWD0002988-2	8,122	-
Through US Army Contracting Command NJ	12.000	W15QKN20D5067	41,245	-
Through US Department of the Army at Fort Knox	12.000	MEC 702-24	337,369	-
Through US Department of the Army at Fort Knox	12.000	IM-W9124D-19011-MOA-S	112,611	-
Through US Department of the Army at Fort Knox	12.000	IM-W9124D-19011-MOA-S	3,488	-
Through US Department of the Army at Fort Knox	12.000	IM-W9124D-19011-MOA-S	10,493	-
Through US Department of the Army at Fort Knox	12.000	IM-W9124D-19011-MOA-S	614,493	-
Through US Department of the Army at Fort Knox	12.000	IM-W912D-19011-MOA-S	91,017	-
Through US Department of the Army at Fort Knox	12.000	MEC 701-23	24,133	-
Through KY Commission on Military Affairs	12.000	PON20762000002961	(232)	-
Collaborative Research and Development				
Through Phycin Inc	12.114	MTEC-22-02-MPAI-005	20,117	-
Through Alion Science & Technology Corp	12.114	Alion-IMPACT Phase 4	(270)	-
Basic and Applied Scientific Research				
Through Federal Contractor 1	12.300	Confidential	(2,334)	-
Military Medical Research and Development				
Direct - US Department of Defense	12.420		1,566,182	
Through US Army Medical Rsch Acquisition Activit	12.420		1,451,692	436,133
Through Christopher & Dana Reeve Foundation	12.420	CTN10-2022(SH)	(965)	-
Through Henry Jackson Foundation	12.420	66495 PO# 1008831	6,892	-
Through University of Kentucky Research Foundation	12.420	3200003271-20-305	(2,050)	-
Through University of Miami	12.420	OS00000029	108,037	-
Through University of Missouri	12.420	C00076905-1	4,393	-
Through University of Texas at Houston	12.420	SPC-001456 / SA00000929	79,435	-
Through U.S. Army Med Research Acq Activity	12.420	HT9425-23-1-0109	1,268,224	-
Through U.S. Army Med Research Acq Activity	12.420	W81XWH1910734	423,487	-
Basic Scientific Research				
Direct - US Department of Defense	12.431	W911NF-23-1-0391	11,202	-
Through Vanderbilt University	12.431	OSA00000250	43,873	-
Through QinetiQ Inc.	12.431	48408	250,039	-

See notes to the schedule of expenditures of federal awards

UNIVERSITY OF LOUISVILLE  
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS  
FOR THE YEAR ENDED JUNE 30, 2024

Federal Grant or Program Title	Federal Assistance Listing #	Pass Through Entity #	Fiscal 2024 Expenditures	Amount Provided to Subrecipients
Community Economic Adjustment Assistance for Compatible Use and Joint Land Use Studies Through KY Commission on Military Affairs	12.610	PON2 076 2400000377	\$ 293,329	\$ -
Basic, Applied, and Advanced Research in Science and Engineering Through National Science Teaching Association	12.630	22-871-013	(1)	-
Air Force Defense Research Sciences Program Through R3 Digital Sciences Inc	12.800	America Makes Open Projec	50,095	-
CyberSecurity Core Curriculum Through National Security Agency	12.905	H98230-21-1-0154	288,351	-
Through National Security Agency	12.905	H98230-20-0347	2,061,611	587,027
<b>SUBTOTAL DEPARTMENT OF DEFENSE</b>			10,536,214	1,023,160
<b>DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT</b>				
Demolition and Revitalization of Severely Distressed Public Housing Through Louisville Metro Housing Authority	14.866	Wave II Clarksdale	32	-
<b>SUBTOTAL DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT</b>			32	-
<b>DEPARTMENT OF INTERIOR</b>				
Assistance to State Water Resources Research Institutes Through University of Kentucky Research Foundation	15.805	3200004323-23-093	5,304	-
Through University of Kentucky Research Foundation	15.805	3200004323-24-059	9,925	-
Through University of Kentucky Research Foundation	15.805	3200004323-23-095	2,815	-
<b>SUBTOTAL DEPARTMENT OF INTERIOR</b>			18,044	-
<b>DEPARTMENT OF JUSTICE</b>				
National Institute of Justice Research, Evaluation, and Development Project Grants Through National Institute of Justice	16.560	2019-R2-CX-0038	6,148	-
Through University of Nebraska, Omaha	16.560	45-0306-1032-201	8,327	-
National Sexual Assault Kit Initiative - Department of Justice Bureau of Justice Assistance B - Cooperative Agreements Through Office of the Attorney General - KY	16.833	PON2 040 22000004151	153	-
Comprehensive Opioid, Stimulant, and other Substances Use Program Through Volunteers of America	16.838	VOA Family Recovery Court	19,125	-
<b>SUBTOTAL DEPARTMENT OF JUSTICE</b>			33,752	-
<b>DEPARTMENT OF LABOR</b>				
H-1B Job Training Grants Through U.S. Dept. of Labor	17.268	HG-34348-20-60-A-21	842,671	155,382
<b>SUBTOTAL DEPARTMENT OF LABOR</b>			842,671	155,382
<b>DEPARTMENT OF TRANSPORTATION</b>				
Highway Planning and Construction through Univ of Kentucky Research Foundation	20.205	7800006014.000	(75)	-
Metropolitan Transportation Planning and State and Non-Metropolitan Planning and Research through University of Kentucky Research Foundation	20.505	3049025467-15-041	(2,055)	-
National Priority Safety Programs Through Kentucky Transportation Cabinet	20.616	PON2 605 21000000626	(67)	-
Through Kentucky Transportation Cabinet	20.616	PON2 605 23000000304	29,445	-
Through Kentucky Transportation Cabinet	20.616	PON2 605 24000000405	20,032	19,383
University Transportation Centers Program Through University of Missouri	20.701	00125173/00080653	204,794	-
<b>SUBTOTAL DEPARTMENT OF TRANSPORTATION</b>			252,074	19,383

See notes to the schedule of expenditures of federal awards

UNIVERSITY OF LOUISVILLE  
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS  
FOR THE YEAR ENDED JUNE 30, 2024

Federal Grant or Program Title	Federal Assistance Listing #	Pass Through Entity #	Fiscal 2024 Expenditures	Amount Provided to Subrecipients
<b>NATIONAL AERONAUTICS AND SPACE ADMINISTRATION</b>				
NASA Contracts				
Through Analytical Mechanics Associates Inc	43.000	80LARC23DA003	\$ 47,701	\$ -
Through Space Telescope Science Institute	43.000	HST-GO-14764.007-A	1,763	-
Through Space Telescope Science Institute	43.000	HST-GO-15105.001-A	38,743	-
Aerospace Education Services Program				
Through Columbia University	43.001	1(GG013215)	7,813	-
Through Harvard University	43.001	SV1-31011	25,000	-
Through JPL Jet Propulsion Laboratory	43.001	1700160	8,379	-
Through NASA National Aeronautics and Space Adm	43.001	1596617	9,668	-
Through Space Telescope Science Institute	43.001	HST-GO-15106.001-A	35,797	-
Through University of Kentucky Research Foundation	43.001	3200004560-23-205	10,463	-
Aeronautics				
Through National Aeronautics & Space Admin	43.002	80NSSC21M0240	22,220	-
Office of Stem Engagement (OSTEM)				
Through National Institute of Aerospace	43.008	C20-202032-UofL	(103)	-
Through University of Kentucky Research Foundation	43.008	3200003095-23-133	30,029	-
Through University of Kentucky Research Foundation	43.008	3200003095-23-265	15,000	-
Through University of Kentucky Research Foundation	43.008	3200003207-21-073	2,879	-
Through University of Kentucky Research Foundation	43.008	3200004279-22-059	(123)	-
Through University of Kentucky Research Foundation	43.008	3210001706-23-023	9,239	-
Through University of Kentucky Research Foundation	43.008	3210001706-23-027	380	-
Through University of Kentucky Research Foundation	43.008	3210001706-23-028	2,687	-
Through University of Kentucky Research Foundation	43.008	3210001706-23-144	26,816	-
Through University of Kentucky Research Foundation	43.008	3210001706-23-203	39,782	-
Through University of Kentucky Research Foundation	43.008	3210001706-24-017	29,662	-
Through University of Kentucky Research Foundation	43.008	3210001706-24-020	12,261	-
Through University of Kentucky Research Foundation	43.008	3210001706-24-237	4,582	-
Through University of Kentucky Research Foundation	43.008	3210002529-23-207	999	-
Space Technology				
Through National Aeronautics and Space Adm	43.012	80NSSC23K0855	161,530	-
Through National Aeronautics and Space Adm	43.012	80NSSC21K0359	11,457	-
Through National Aeronautics and Space Adm	43.012	80NSSC23K0855	226	-
<b>SUBTOTAL NATIONAL AERONAUTICS AND SPACE ADMINISTRATION</b>			<b>554,849</b>	<b>-</b>
<b>NATIONAL ENDOWMENT FOR THE HUMANITIES</b>				
Promotion of the Humanities Division of Preservation and Access	45.149	PW-290501-23	5,837	-
Promotion of the Humanities Research	45.161	RFW-286703-22	71,372	-
<b>SUBTOTAL NATIONAL ENDOWMENT FOR THE HUMANITIES</b>			<b>77,209</b>	<b>-</b>
<b>NATIONAL SCIENCE FOUNDATION</b>				
National Science Foundation Contract				
Through National Science Foundation	47.000	2031008	16,542	-
Engineering Grants	47.041		2,849,065	494,221
Through Georgia Institute of Technology	47.041	AWD-002244-G3	1,977	-
Through Univ of Kentucky Research Foundation	47.041	3200004888-23-021	30,286	-
Through Univ of Kentucky Research Foundation	47.041	3200004997-23-117	13,675	-
Through University of California, San Diego	47.041	125918479	58,276	-
Mathematical and Physical Sciences	47.049		600,735	-
Geosciences	47.050		174,817	-
Computer and Information Science and Engineering	47.070		648,796	-
Biological Sciences	47.074		550,450	-
Through State University of New York	47.074	190-1170255-92228	5,472	-
Social, Behavioral, and Economic Sciences	47.075		77,633	-
Through Colorado State University	47.075	G-05018-02	11,353	-
Through Mississippi State University	47.075	030200.362212.02	1,884	-

See notes to the schedule of expenditures of federal awards



UNIVERSITY OF LOUISVILLE  
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS  
FOR THE YEAR ENDED JUNE 30, 2024

Federal Grant or Program Title	Federal Assistance Listing #	Pass Through Entity #	Fiscal 2024 Expenditures	Amount Provided to Subrecipients
Education and Human Resources	47.076		\$ 1,448,900	\$ 102,535
Through Biological Sciences Curriculum Study	47.076	1503280.000	13	-
Through University of Kentucky Research Foundation	47.076	3200002015-19-040	19,452	-
Through University of Texas at Arlington	47.076	2022GC0101	119,113	-
Through Virginia Polytechnic Institute	47.076	480801-19111	13,444	-
Office of International Science and Engineering	47.079	1824851.000	56,407	-
Through North Carolina State University	47.079	PAM-P23-001535	27,350	-
Through University of Kentucky Research Foundation	47.079	3048111570-15-016	1	-
Office of Integrative Activities	47.083		187,607	-
Through University of Kentucky Research Foundation	47.083	3200002692-20-027	1,411,509	-
NSF Technology, Innovation, and Partnerships	47.084		268,470	13,614
Through Univ of Kentucky Research Foundation	47.084	3200005526-23-285	21,209	-
Through Vanderbilt University	47.084	OSA00000171	113,060	-
<b>SUBTOTAL NATIONAL SCIENCE FOUNDATION</b>			<u>8,727,496</u>	<u>610,370</u>
<b>SMALL BUSINESS ADMINISTRATION</b>				
Growth Accelerator Fund Competition	59.065	US SBA Title: Accelerated	<u>21,893</u>	<u>-</u>
<b>SUBTOTAL SMALL BUSINESS ADMINISTRATION</b>			<u>21,893</u>	<u>-</u>
<b>DEPARTMENT OF VETERANS AFFAIRS</b>				
Department of Veterans Affairs Contracts				
Direct - US Department of Veterans Affairs	64.000	Zhang VA IPA - Rajiv Kuma	19,043	-
Direct - US Department of Veterans Affairs	64.000	IPA-Jason Saleem	6,557	-
Direct - US Department of Veterans Affairs	64.000	IPA/VA: Maturing Human Fa	22,750	-
Direct - US Department of Veterans Affairs	64.000	PO# 549D43096	33,174	-
Through V.A. Medical Center	64.000		186,572	-
Through Cognitive Medical Systems Inc.	64.000	FF91F010-FEB7-481D-9399-8	(5,940)	-
Veterans Medical Care Benefits through V.A. Medical Center	64.009	KAWABE	<u>(941)</u>	<u>-</u>
<b>SUBTOTAL DEPARTMENT OF VETERANS AFFAIRS</b>			<u>261,216</u>	<u>-</u>
<b>ENVIRONMENTAL PROTECTION AGENCY</b>				
Climate Pollution Reduction Grants	66.046	FY24-OS-001-UL	35,418	-
Regional Wetland Program Development Grants	66.461	00D98019	59,316	6,222
Pollution Prevention Grants Program				
Through Commonwealth of Kentucky	66.708	PON2 129 2300002600	44,213	-
Through Commonwealth of Kentucky	66.708	PON2 129 2300001261	102,263	-
Source Reduction Assistance through US Environmental Protection Agency	66.717	02D40523	94,793	-
Brownfields Training, Research, and Technical Assistance Grants and Cooperative Agreements	66.814	37205-UL	<u>19,515</u>	<u>-</u>
<b>SUBTOTAL ENVIRONMENTAL PROTECTION AGENCY</b>			<u>355,518</u>	<u>6,222</u>
<b>DEPARTMENT OF ENERGY</b>				
U.S. Department of Energy Contract				
Through Brookhaven National Laboratory	81.000	364481	891	-
Through Fermi National Accelerator Laboratory	81.000	670219	(86)	-
Office of Science Financial Assistance Program				
Direct - U.S. Dept. of Energy	81.049		393,778	51,619
Through ThermisoIn LLC	81.049	DE-SC0022734	46,113	-
Through Trustees of Indiana University	81.049	9837	63,858	-
Through University of California - Irvine	81.049	2022-1818	221,837	-
Renewable Energy Research and Development				
Direct - U.S. Dept. of Energy	81.087	DE-EE0008752	2,990	-
Through Energy Materials Corporation	81.087	DE-EE0008972	58,688	-
Through The Regents of the Univ of California	81.087	4550000058642	141,726	-
Through Wichita State University	81.087	WSU# 22-00767	79,038	-
Energy Efficiency and Renewable Energy Information Dissemination, Outreach, Training and TA/Assistance				
Direct - U.S. Dept. of Energy	81.117	DE-EE0009724 (0001)	384,800	-
Nuclear Energy Research, Development and Demonstration				
Direct - U.S. Dept. of Energy	81.121	DE-NE0009349	<u>10,000</u>	<u>-</u>
<b>SUBTOTAL DEPARTMENT OF ENERGY</b>			<u>1,403,634</u>	<u>51,619</u>

See notes to the schedule of expenditures of federal awards

UNIVERSITY OF LOUISVILLE  
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS  
FOR THE YEAR ENDED JUNE 30, 2024

Federal Grant or Program Title	Federal Assistance Listing #	Pass Through Entity #	Fiscal 2024 Expenditures	Amount Provided to Subrecipients
<b>DEPARTMENT OF EDUCATION</b>				
Department of Education Contracts				
Through Development Services Group, Inc.	84.000	529500502	\$ 24,231	\$ -
Through Development Services Group, Inc.	84.000	529500303	3,496	-
Through Development Services Group, Inc.	84.000	DSG Task Order	40,992	-
Career and Technical Education-Basic Grants to States				
Through KY Dept of Education	84.048	PON2 540 2300002803	124,358	-
Through KY Dept of Education	84.048	PON2 540 2300002956	91,997	-
Through KY Dept of Education	84.048	PON2 540 2300003240	27,578	-
Through KY Dept of Education	84.048	PON2 540 2300003240	25,202	-
Through KY Dept of Education	84.048	PON2 540 2300001849	2,862	-
Through KY Dept of Education	84.048	PON2 540 2200003652	17,386	-
Through KY Dept of Education	84.048	PON2 540 2300003240	42,540	-
Fund for the Improvement of Postsecondary Education				
Through US Department of Education	84.116	P116Z220131	611,458	-
School Safety National Activities				
Through KY Dept of Education	84.184	PON2 540 2300001310	38,156	-
Education Research, Development and Dissemination				
Through Northwestern University	84.305	60062510 UOL	14,796	-
Through University of Wisconsin Madison	84.305	2511	153,920	-
Special Education - State Personnel Development				
Through KY Dept of Education	84.323	PON2 540 1600000488 1	(1,896)	-
Through KY Dept of Education	84.323	PON2 540 1800000815 1	(4,969)	-
Through KY Dept of Education	84.323	PON2 540 2200000771	(3,699)	-
Research in Special Education				
Through U.S. Dept. of Education	84.324	R324A190173	262,972	288,148
Through U.S. Dept. of Education	84.324	R324A230160	177,669	-
Through University of Kansas	84.324	FY2022-007-M2	31,121	-
Through Washington University	84.324	UWSC14845	13,992	-
Special Education - Personnel Development to Improve Services and Results for Children with Disabilities				
Through U.S. Dept. of Education	84.325	H325D180105	150,245	-
Through Univ of Kentucky Research Foundation	84.325	PO7800005220	227,361	-
Through University of North Florida	84.325	2111-002	263,487	-
Mathematics and Science Partnerships				
Through Arizona Department of Education	84.366	ADED14-000011	4	-
Through KY Dept of Education	84.366	PON2 540 1700000620 1	(147)	-
Through KY Dept of Education	84.366	PON2 540 1800000884 1	(6,344)	-
Supporting Effective Instruction State Grants				
Through KY Dept of Education	84.367	PON2 540 2300000094	14,040	-
<b>SUBTOTAL DEPARTMENT OF EDUCATION</b>			<u>2,342,829</u>	<u>288,148</u>
<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
Department of Health and Human Services Contracts				
Through National Institutes of Health	93.000		520,105	-
Through Boston Childrens Hospital	93.000	75D30119C05584	29,924	-
Through Boston Childrens Hospital	93.000	75N93021C00018	2,000	-
Through Childrens Oncology Group COG	93.000	Amazon High Impact	10,000	-
Through Cincinnati Childrens Hosp Medical Center	93.000	MP-2021C3-24936	69,153	-
Through Duke Clinical Research Institute	93.000	8593.000	18,637	-
Through Duke Clinical Research Institute	93.000	A034254	2,454	-
Through Duke University	93.000	NICHD-2019-POP02	31,236	-
Through ECOG ACRIN Cancer Research Group	93.000	EA3161	29	-
Through Janssen Vaccines & Prevention B.V.	93.000	VAC31518cov3001	167,642	-
Through NRG Oncology Foundation Inc	93.000	EAY131 MATCH	571	-
Through NRG Oncology Foundation Inc	93.000	NRG BR001	650	-
Through Parent Project Muscular Dystrophy	93.000	25034-Early Exon Skipping	760	-
Through Social and Scientific Systems Inc	93.000	CRB-SSS-S-21-006021	34,615	-
Through Tele Stethoscope Inc	93.000	75A50123C00058	100,725	-
Through University of Alabama at Birmingham-BOT	93.000	000509729-006 16-0095Base	(1,032)	-
Through University of Alabama at Birmingham-BOT	93.000	000509729-006 16-0095Opt1	9,883	-
Through University of Alabama at Birmingham-BOT	93.000	DMID 21-0034	79,089	-
Through University of Michigan	93.000	ECOG 2805	410	-
Through University of Pittsburgh	93.000	AWD00001006 (133278-7)	4,316	-

See notes to the schedule of expenditures of federal awards

UNIVERSITY OF LOUISVILLE  
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS  
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Federal Grant or Program Title	Federal Assistance Listing #	Pass Through Entity #	Fiscal 2024 Expenditures	Amount Provided to Subrecipients
Training in General, Pediatric, and Public Health Dentistry				
Through US Health Resources and Services	93.059	6 D87HP46115-02-01	\$ 6,865	\$ -
Through US Health Resources and Services	93.059	1 D87HP46115-02	1,677	-
Through US Health Resources and Services	93.059	1 D87HP46115 01 00	1,957	-
Birth Defects and Developmental Disabilities - Prevention and Surveillance				
Through PGXL Technologies, LLC	93.073	1R43DD001299 01-00	8,552	-
Family Smoking Prevention and Tobacco Control Act Regulatory Research				
Through National Institutes of Health	93.077		1,094,177	-
Through National American Heart Association	93.077	156423-A06	124,014	-
Through National American Heart Association	93.077	FX-ATRAC-5U54HL120163-UL-	738,258	-
Through National American Heart Association	93.077	FX-ATRAC-UL1-04	567	-
Through National American Heart Association	93.077	FX-ATRAC-UL1-05	3,012	-
Blood Disorder Program: Prevention, Surveillance, and Research				
Through University of North Carolina	93.080	5103566	(2,153)	-
Through University of North Carolina	93.080	5119713	10,000	-
Through University of North Carolina	93.080	5112776	(244)	-
Through University of North Carolina	93.080	5123585	11,200	-
Through University of North Carolina	93.080	5126721	7,500	-
Healthy Marriage Promotion and Responsible Fatherhood Grants				
Through US Dept of Health and Human Service	93.086	90FK0074-05-00	(3,563)	-
Food and Drug Administration Research				
Through Inst for Adv Clinical Trials for Children	93.103	RFA-FD-20-030	10,000	-
Through Brigham and Womens Hospital	93.103	124115.000	4,000	-
Area Health Education Centers				
Through US Health Resources and Services HRSA	93.107	5 U77HP03023-30-00	458,585	-
Through US Health Resources and Services HRSA	93.107	2 U77HP03023-29-00	803,179	1,094,529
Maternal and Child Health Federal Consolidated Programs				
Through KY Cabinet for Health and Family Svs	93.110	PON2 728 2200004330	44,062	-
Through Univ Hospitals Cleveland Medical Center	93.110	Supplement	14,648	-
Biological Response to Environmental Health Hazards	93.113		6,464,550	361,013
Through Texas A&M University System	93.113	M2102063	(8,964)	-
Through Texas A&M University System	93.113	M2102937	(2,305)	-
Through Texas A&M University System	93.113	M2203018	37,277	-
Through University of Alabama	93.113	A22-0441-S001	43,655	-
Through University of Kansas Medical Center	93.113	GR15741	6,360	-
Through Van Andel Institute	93.113	40538A-1	23,986	-
Oral Disease and Disorders Research	93.121		3,688,439	290,654
Through Georgia Institute of Technology	93.121	RJ852-G1/AWD-101454-G3	164,309	-
Through Nationwide Childrens Hospital	93.121	700302-1223-00	84,871	-
Through Nationwide Childrens Hospital	93.121	700302-1224-00	68,947	-
Through Tulane University	93.121	TUL-HSC-562101-23/24	127,264	-
Through University of Florida	93.121	SUB00003048	17,588	-
Through University of Texas at Houston	93.121	SA0003410	13,536	-
Emergency Medical Services for Children				
Through Kentucky Community and Technical College	93.127	The Kentucky EMS	(2,092)	-
NIEHS Superfund Hazardous Substances_Basic Research and Education	93.143		2,403,013	447,740
Geriatric Training for Physicians, Dentists and Behavioral/Mental Health Professionals				
Through Univ of Kentucky Research Foundation	93.156	3200005145-23-085	149,507	-
Human Genome Research	93.172		794,607	572,915
Through HudsonAlpha Institute for Biotechnology	93.172	2000.044.03-01	172	-
Through HudsonAlpha Institute for Biotechnology	93.172	2000.044.03-01	(21,918)	-
Through HudsonAlpha Institute for Biotechnology	93.172	20000.044.01-01	(998)	-
Through HudsonAlpha Institute for Biotechnology	93.172	20000.044.03-01	(20,927)	-
Through HudsonAlpha Institute for Biotechnology	93.172	20000.044.03-01	(251)	-
Through HudsonAlpha Institute for Biotechnology	93.172	UM1HG007301	(790)	-
Through University of Texas at Houston	93.172	SA0000073 -5R01HG011252-0	205,776	-
Through Vanderbilt University	93.172	VUMC59997	(697)	-
Research Related to Deafness and Communication Disorders	93.173		1,024,153	39,614
Research and Training in Complementary and Alternative Medicine				
Through National Institutes of Health	93.213	2R01AT008617-06A1	408,373	-
Research on Healthcare Costs				
Through RAND Corporation	93.226	SCON-0000461	38,248	-

See notes to the schedule of expenditures of federal awards

UNIVERSITY OF LOUISVILLE  
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Federal Grant or Program Title	Federal Assistance Listing #	Pass Through Entity #	Fiscal 2024 Expenditures	Amount Provided to Subrecipients
Mental Health Research Grants through National Institutes of Health	93.242		\$ 1,706,050	\$ 139,729
Substance Abuse and Mental Health Services_Projects of Regional and National Significance				
Through KY Cabinet for Health and Family Services	93.243	PON2 729 2300001458	105,445	-
Through Louisville/Jefferson Co Metro Government	93.243	Louisville Trauma Resilie	46,952	-
Through SAMHSA	93.243	1H79TI082725-03	25,438	-
Through SAMHSA	93.243	5H79SM081133-03	(10,577)	-
Through SAMHSA	93.243	5H79TI082725-04	355,586	-
Through SAMHSA	93.243	5H79TI082725-05	11,661	405,862
Through Volunteers of America	93.243	VOA Family Recovery Court	38,450	-
Advanced Nursing Education Workforce Grant Program				
Through Health Resources and Services Admin	93.247	1T94HP49360-01-00	473,543	-
Geriatric Academic Career Awards Department of Health and Human Services				
Through Health Res. & Services Admin.	93.250	5 K01HP33455 04 00	(691)	-
Alcohol Research Programs	93.273		4,480,035	75,770
Through University of California, San Diego	93.273	56449095.000	(6,193)	-
Through University of Florida	93.273	SUB00002915	80,310	-
Through University of Florida	93.273	SUB00002915	149,649	-
Through University of Pittsburgh	93.273	AWD00002359 (134626-1)	146,304	-
Through University of Pittsburgh	93.273	AWD00007510 (139288-1)	20,748	-
Through Vanderbilt University	93.273	VUMC 64149	29,764	-
Through Vanderbilt University	93.273	VUMC95891	415,772	-
Through Vanderbilt University	93.273	VUMC95891	110,251	-
Drug Abuse and Addiction Research Programs				
Through RTI International - A Private Non-Profit	93.279	U24HD107621	8,124	-
Through Univ of Massachusetts Chan Medical School	93.279	SUB00000306	7,585	-
Minority Health and Health Disparities Research				
Through Fetal Life, LLC	93.307	2R42MD015915-02	55,652	-
Trans-NIH Research Support	93.310		826,803	21,764
Through Duke Clinical Research Institute	93.310	303001183	64,142	-
Through Duke Clinical Research Institute	93.310	A03-5280	14,344	-
Through Duke University	93.310	303001308	34,233	-
Through Duke University	93.310	303002981	19,633	-
Through Duke University	93.310	A032486	127,845	-
Through Massachusetts General Hospital	93.310	5UH3OD023253-07 - 223284	88,526	-
Through University of Kentucky Research Foundation	93.310	3200005063-23-069	382,730	-
Through University of Kentucky Research Foundation	93.310	3200005063-23-069	57,072	-
Through University of Kentucky Research Foundation	93.310	PO#7800005465	(49,339)	-
Through University of Arkansas	93.310	54487	9,626	-
Through University of Arkansas	93.310	54487	43,854	-
Through University of Arkansas	93.310	54487-BREATHE	42,431	-
Through University of Missouri	93.310	C00079400-1	(38,614)	-
National Center for Advancing Translational Sciences				
Through University of Kentucky Research Foundation	93.350	Improving Flash Flood Pre	7,482	-
Research Infrastructure Programs				
Through NIH National Institutes of Health	93.351	1R24OD035462-01	306,360	-
Through NIH National Institutes of Health	93.351	1S10OD034432-01	483,510	-
Through 3P Biotechnologies Inc	93.351	1R41OD031942 01A1	23,220	-
Through University of Kentucky Research Foundation	93.351	3200004345-22-116	8,862	-
Construction Support through National Institutes for Health	93.352	1C06OD030129-01	2,600,433	-
Public Health Emergency Response: Cooperative Agreement for Emergency Response: Public Health Crisis Response				
Through KY Dept for Public Health	93.354	PON2 728 2300001357	67,762	-
Nurse Education, Practice Quality and Retention Grants				
Through Health Resources and Services Admin	93.359	1 UD7HP49620 01 00	494,832	-
Nursing Research				
Through University of Tennessee Hlth Science Ctr	93.361	19-2195-ULRF	238	-
Through University of Tennessee Hlth Science Ctr	93.361	24-0581-ULRF	23	-
Sickle Cell Treatment Demonstration Program				
Through Atrium Health	93.365	1 U1EMC311080100	(4,210)	-
Through University of Alabama at Birmingham	93.365	000532208-SC003	45,151	36,905
National Center for Research Resources				
Through NIH National Institutes of Health	93.389		(238)	-
Through NIH National Institutes of Health	93.389	1P30RR031159-01A1	2,855	-

See notes to the schedule of expenditures of federal awards

UNIVERSITY OF LOUISVILLE  
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Federal Grant or Program Title	Federal Assistance Listing #	Pass Through Entity #	Fiscal 2024 Expenditures	Amount Provided to Subrecipients
Activities to Support State, Tribal, Local and Territorial (STLT) Health Department Response to Public Health or Healthcare Crises				
Through Louisville Metro Government	93.391	1 NH75OT000023-01-00	\$ 59,167	\$ -
Through KY Cabinet for Health and Family Svcs	93.391	PON2 728 2300001973	3,260,590	2,593,224
Cancer Cause and Prevention Research	93.393		329,084	-
Through University of Colorado Denver	93.393	FY22.1149.002	20,410	-
Through University of Iowa	93.393	S02859-01	7,442	-
Cancer Detection and Diagnosis Research				
Through National Institutes of Health	93.394	1R01CA278941-01A1	14,846	-
Through National Institutes of Health	93.394	1R15CA242482-01	7,603	-
Through University of Pittsburgh	93.394	AWD00003098 (135679-2)	(9)	-
Cancer Treatment Research through National Institutes of Health	93.395		1,292,209	13,054
Through Alliance for Clinical Trials in Oncology	93.395	A011202	52	-
Through Childrens Hospital of Philadelphia	93.395	AALL1631	2,285	-
Through Childrens Hospital of Philadelphia	93.395	ADVL1622	735	-
Through Childrens Hospital of Philadelphia	93.395	AGCT1531 Germ Bell Tumors	688	-
Through Childrens Hospital of Philadelphia	93.395	ALTE15N2	825	-
Through Childrens Oncology Group	93.395	APEC14B1	1,796	-
Through ECOG-ACRIN Cancer Research Group	93.395	EAA173 (DETER-SMM) Daratu	204	-
Through Immunophotonics, Inc.	93.395	4R44CA257683-02	140,717	-
Through Immunophotonics, Inc.	93.395	Development of Polymeric	(14,932)	-
Through Massachusetts General Hospital	93.395	238745.000	133,327	-
Through NRG Oncology Foundation, Inc.	93.395	A Randomized Double-Blind	124	-
Through NRG Oncology Foundation, Inc.	93.395	CCTG MA.39	52	-
Through NRG Oncology Foundation, Inc.	93.395	N-CCaPS	374	-
Through NRG Oncology Foundation, Inc.	93.395	NRG-HN006	32	-
Through NRG Oncology Foundation, Inc.	93.395	RTOG 0522 C225	(4,568)	-
Through NRG Oncology Foundation, Inc.	93.395	RTOG 1216 RADIATION	271	-
Through NRG Oncology Foundation, Inc.	93.395	SWOG NIH CA32102	1,573	-
Through PHI Public Health Institute	93.395	AALL1731	108	-
Through PHI Public Health Institute	93.395	AALL1732	921	-
Through PHI Public Health Institute	93.395	AAML1921-ITCC-054	401	-
Through PHI Public Health Institute	93.395	ACNS1831	3,750	-
Through PHI Public Health Institute	93.395	ACNS1833	450	-
Through PHI Public Health Institute	93.395	AHEP1531	9,450	-
Through PHI Public Health Institute	93.395	ARST1431	365	-
Through PHI Public Health Institute	93.395	U10CA180886	4,172	-
Through Southwest Oncology Group SWOG CT1	93.395	ECOG 1505	4,688	-
Through Southwest Oncology Group SWOG CT1	93.395	N063D ALLTO STUDY	1,722	-
Through Southwest Oncology Group SWOG CT1	93.395	S0421	23,526	-
Through Texas A&M University System	93.395	M2102795	(2,305)	-
Through University of Rochester Medical Center	93.395	417564G/UR FAO GR510917	(29,019)	-
Cancer Biology Research	93.396		40,796	-
Through Ohio State University	93.396	60071158	76,556	-
Through University of Iowa	93.396	S03602-02	9,090	-
Cancer Research Manpower through National Institutes of Health	93.398		54,839	-
Cancer Control				
Through NRG Oncology Foundation, Inc.	93.399	UG1CA189867	16	-
Through Public Health Institute	93.399	AALL1331 - U10CA180886-07	2,210	-
Through Southwest Oncology Group	93.399	NRG-GU005	835	-
Affordable Care Act Public Health Training Centers Program				
Through Emory University	93.516	A176152	(67)	-
Child Support Enforcement Research				
Through KY Cabinet for Health & Family Services	93.564	PON2 727 2200001787	138,713	-
Child Welfare Services Training Grants				
Through University of Nebraska-Lincoln	93.648	24-0520-0249-003	105,187	-
Foster Care Title IV-E				
Through Commonwealth of Kentucky	93.658	PON2 736 2200002742	3,642	-
Through Commonwealth of Kentucky	93.658	PON2 736 2200002742	57,747	-
Through KY Cabinet for Health and Family Services	93.658	PON2 736 2200002780	208,509	-
Medical Student Education				
Through Health Resources and Services Admin	93.680	1 T99HP52107-01-00	3,539,057	-
Trans-NIH Recovery Act Research Support				
Through National Institutes of Health	93.701	3P20RR016481-09S1	(787)	-
Through Emmes Company LLC	93.701	1U01NS026835-01A1	13,210	-

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Federal Grant or Program Title	Federal Assistance Listing #	Pass Through Entity #	Fiscal 2024 Expenditures	Amount Provided to Subrecipients
Mental and Behavioral Health Education and Training Grants				
Through US Health Resources and Services	93.732	1 M01HP42454 01 00	\$ 60,077	\$ -
Through US Health Resources and Services	93.732	1 M01HP42454 02 00	26,695	-
Through US Health Resources and Services	93.732	1 M01HP42454 02 00	74,886	-
Through US Health Resources and Services	93.732	5 M01HP31363 06 00	(6,325)	-
Through US Health Resources and Services	93.732	5 M01HP42454 0300	200,168	-
Through US Health Resources and Services	93.732	5 M01HP42454 0300	251,031	-
Through US Health Resources and Services	93.732	6 M01HP31363 07 00	478,469	-
Opioid STR				
Through KY Cabinet for Health & Family Services	93.788	PON2 746 2400001547	119,002	-
Heart and Vascular Diseases Research	93.837		4,352,440	314,368
Through American Heart Association	93.837	FXATRAC5U54HL120163UL-07	294	-
Through BioNet Sonar, Inc.	93.837	1R43HL149451-01A1	(1,692)	-
Through BioNet Sonar, Inc.	93.837	1R43HL152767-01	(3,190)	-
Through Boston Children's Hospital	93.837	GENFD0002108956	(593)	-
Through Boston Children's Hospital	93.837	GENFD0002134577	217,972	-
Through Boston Children's Hospital	93.837	GENFD0002134577	129,357	-
Through Boston University	93.837	4500004473.000	(2,325)	-
Through Emory University	93.837	A713235 formerly A602050	7,800	-
Through Indiana University	93.837	8785	191,802	-
Through New York University	93.837	20-A0-00-1005242	102,760	-
Through Rhode Island Hospital	93.837	7137543	(6,606)	-
Through University of Alabama	93.837	000527563-SC001	114,662	-
Through University of Texas HSC/San Antonio	93.837	172748/172741	161,651	-
Through University of Texas HSC/San Antonio	93.837	172748/172741	203,469	-
Through University of Texas HSC/San Antonio	93.837	172748/172741	50,008	-
Through University of Texas HSC/San Antonio	93.837	7U01HL146382-05	27,650	-
Through University of Texas System	93.837	17-064	(94)	-
Lung Diseases Research	93.838		1,106,112	-
Through Arkansas Children Hospital Research Institute	93.838	OT2HL161847-01	240,953	-
Through Arkansas Children Hospital Research Institute	93.838	OT2HL161847-01	92,806	-
Through Degranin Therapeutics LLC	93.838	Development of a Neutroph	48,089	-
Through Duke University	93.838	A035364 (SPS-269060)	49,470	-
Through Tele Stethoscope Inc	93.838	240328 -1R43HL169087-01A1	76,852	-
Through Trustees of The Univ of Pennsylvania	93.838	586554	8,996	-
Through University of Florida	93.838	SUB00002571	(53,348)	-
Through University of Michigan	93.838	SUBK00014493	4,279	-
Blood Diseases and Resources Research	93.839		667,947	-
Through Childrens Hospital of Philadelphia CHOP	93.839	PO20514880 GRT-00000907	4,209	-
Through Rutgers University	93.839	SUB000000047	215,977	-
Arthritis, Musculoskeletal and Skin Diseases Research	93.846		256,350	-
Through Cincinnati Childrens Hosp Medical Center	93.846	138708	(5,681)	-
Through Oklahoma Medical Research Foundation	93.846	0246-05LOUI/S1610478	(648)	-
Diabetes, Endocrinology, and Metabolism Research	93.847		2,793,704	163,605
Through Childrens Hospital of Philadelphia	93.847	CKID 3301820719	5,948	-
Through Grow Biomedicine LLC	93.847	GROW22-UoFL-01	83,601	-
Through Johns Hopkins University	93.847	2005541213.000	280,804	-
Through Mount Sinai School of Medicine	93.847	0255-H331-4609	24,910	-
Through Mount Sinai School of Medicine	93.847	0255-H481-4609	30,756	-
Through Nationwide Children's Hospital	93.847	700198-0524-00	20,436	-
Through Noveratech, LLC	93.847	1R44DK133065-01	(21,120)	-
Through University of Minnesota	93.847	N005115011	47	-
Through University of Pittsburgh	93.847	AWD00006105 (138711-1)	119,575	-
Through University of South Florida	93.847	TN01 TYPE 1 UDK097835A	11,220	-
Through University of South Florida	93.847	TN-22 TrialNet	500	-
Through University of South Florida	93.847	TYPE 1 TN-16	3,000	-
Extramural Research Programs in the Neurosciences and Neurological Disorders	93.853		2,419,165	231,406
Through MGNET Myasthenia Gravis Rare Disease	93.853	23-M63	41,397	-
Through Pioneer Neurotech Inc	93.853	1R41NS130907-01	7,504	-
Through University of Cincinnati	93.853	010785-136706	1,593	-
Through University of Cincinnati	93.853	011337-126706 Sleep SMART	1,834	-
Through University of Virginia	93.853	AWD-003223.SUB00000752	242,304	-
Through University of Virginia	93.853	SUB000000752.GR101975	53,598	-
Through University of Washington	93.853	UWSC7771	134	-

See notes to the schedule of expenditures of federal awards

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SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS  
FOR THE YEAR ENDED JUNE 30, 2024

Federal Grant or Program Title	Federal Assistance Listing #	Pass Through Entity #	Fiscal 2024 Expenditures	Amount Provided to Subrecipients
Allergy, Immunology and Transplantation Research	93.855		\$ 6,802,704	\$ 606,531
Through Boston Childrens University	93.855	3650GENFD0001983507	11,005	-
Through Cornell University	93.855	222658.000	440	-
Through Cornell University	93.855	231114.000	34,487	-
Through Emory University	93.855	A540565	345,725	-
Through Emory University	93.855	A922265	25,218	-
Through Indiana University	93.855	8578.000	24,780	-
Through Medigen Inc	93.855	1R43A152717-01	(1,569)	-
Through University of Kentucky Research Foundation	93.855	PO7800005677 Sub320000372	20,788	-
Through University of Alabama at Birmingham-BOT	93.855	000522211-012	20,831	-
Through University of Calgary	93.855	1R01A1165327-01	9,842	-
Through University of Calgary	93.855	5R01A1165327-03	17,325	-
Through University of Iowa	93.855	S02860-01	1,771	-
Through University of Minnesota	93.855	MidWest AVIDD Center	1,187,209	-
Through University of Minnesota	93.855	MidWest AVIDD Center	158,212	-
Through University of Minnesota	93.855	P010276627	(6,780)	-
Through University of Minnesota	93.855	P010481701	181,821	-
Through University of Tennessee	93.855	22-3305-LOU	(34,487)	-
Through University of Tennessee	93.855	23-4271-LOU	183,251	-
Through University of Texas Southwestern Medical	93.855	GMO230807 PO0000003088	14,994	-
Microbiology and Infectious Diseases Research through National Institutes of Health	93.856	HHSN2722010000331	159	-
Pharmacology, Physiology, and Biological Chemistry Research	93.859		12,799,405	2,897,165
Through University of Utah	93.859	10030565-LOU	(20,778)	-
Through Vanderbilt University	93.859	OSA00000295	51,373	-
Center for Research for Mothers and Children	93.865		525,906	-
Through Boston Children's Hospital	93.865	GENFD0001772362	7,693	-
Through Johns Hopkins University	93.865	PO 2005444412	11,642	-
Through Lurie Childrens Hospital of Chicago	93.865	A21-0004-S004 - Louisville	135,023	-
Through New York University Medical School	93.865	20-A1-00-1002855	554	-
Through The Regents of the Univ of California	93.865	A19-0460-S001	67,009	-
Through University of Arkansas	93.865	51460 228446 VDORA1	(7,588)	-
Through University of Arkansas	93.865	51460 Salary Support	(524)	-
Aging Research	93.866		670,672	107,264
Through University of Southern California	93.866	124462660.000	1,520,173	-
Through Wicked Sheets	93.866	1R43AG078020-01A1	40,378	-
Vision Research - Retinal and Choroidal Diseases Research	93.867		3,666,235	466,413
Through Ohio State University	93.867	GR124728/ SPC-1000005423	54,339	-
Through University of Florida	93.867	SUB00003423	109,852	-
Through University of Florida Res. Fdn, Inc.	93.867	SUB00003948	185,790	-
Through Wayne State University	93.867	WSU24015	13,613	-
Grants to Provide Outpatient Early Intervention Services with Respect to HIV Disease				
Through Health Res. & Services Admin.	93.918	2 H76HA00536-23-00	(109,562)	-
Ryan White HIV/AIDS Dental Reimbursements/Community Based Dental Partnership				
Through Health Resources and Services Admin	93.924	5 H65HA00013 20 00	(3,882)	-
Through Health Resources and Services Admin	93.924	5 H65HA00013 21 00	4,174	-
Block Grants for Community Mental Health Services				
Through KY Cabinet for Health and Family Services	93.958	PON2 729 2300000716	105,895	-
PPHF Geriatric Education Centers				
Through US Health Resources and Services HRSA	93.969	2U1QHP28732-04-00	76	-
Through US Health Resources and Services HRSA	93.969	5 U1QHP28732 07 00	28,788	-
Through US Health Resources and Services HRSA	93.969	5 U1QHP28732 -08	714,070	109,080
Through US Health Resources and Services HRSA	93.969	5U1QHP28732-05-00	(1,040)	-
Through US Health Resources and Services HRSA	93.969	5U1QHP28732-06-00	(259)	-
Through US Health Resources and Services HRSA	93.969	5U1QHP28732-07-00	127,511	-
Through US Health Resources and Services HRSA	93.969	6 U1QHP28732 07 01	4,475	-
Through US Health Resources and Services HRSA	93.969	6 U1QHP28732 08 01	122,998	-
<b>SUBTOTAL DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>			<b>88,959,648</b>	<b>10,988,606</b>
<b>CORPORATION FOR NATIONAL AND COMMUNITY SERVICE</b>				
AmeriCorps State and National				
Through Arizona State University	94.006	ASUB00001168	15,586	-
<b>SUBTOTAL CORPORATION FOR NATIONAL AND COMMUNITY SERVICE</b>			<b>15,586</b>	<b>-</b>

See notes to the schedule of expenditures of federal awards

UNIVERSITY OF LOUISVILLE  
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS  
FOR THE YEAR ENDED JUNE 30, 2024

Federal Grant or Program Title	Federal Assistance Listing #	Pass Through Entity #	Fiscal 2024 Expenditures	Amount Provided to Subrecipients
<b>UNITED STATES DEPARTMENT OF HOMELAND SECURITY</b>				
Cybersecurity Education and Training				
Through National Institute for Hometown Security	97.000	05-09-UL	\$ 8,249	\$ -
Through National Institute for Hometown Security	97.000	03-14-UL	1,194	-
Building Resilient Infrastructure and Communities				
Through KY Division of Emergency Management	97.047	PON2 095 2200004265	2,967	2,826
<b>SUBTOTAL UNITED STATES DEPARTMENT OF HOMELAND SECURITY</b>			12,411	2,826
<b>UNITED STATES AGENCY FOR INTERNATIONAL DEVELOPMENT</b>				
United States Agency for International Development Contract				
Through National Academy of Sciences	98.001	2000012623	(5,940)	-
<b>SUBTOTAL UNITED STATES AGENCY FOR INTERNATIONAL DEVELOPMENT</b>			(5,940)	-
<b>TOTAL RESEARCH AND DEVELOPMENT CLUSTER</b>			<b>117,858,761</b>	<b>13,412,285</b>
<b>SPECIAL EDUCATION (IDeA) CLUSTER</b>				
<b>DEPARTMENT OF EDUCATION</b>				
Special Education Grants to States				
Through KY Department of Education	84.027	PON2 540 2200003825	156,139	-
Through KY Department of Education	84.027	PON2 540 1500002368 1	(439)	-
Through KY Department of Education	84.027	PON2 540 2200003814 1	4,362	-
Through KY Department of Education	84.027	PON2 540 2200003688	1,104	-
Through KY Department of Education	84.027	PON2 540 2400003597	12	-
Through KY Department of Education	84.027	PON2 540 2300003207	375,578	420,865
Through KY Department of Education	84.027	PON2 540 2300003473	496,187	-
Through KY Department of Education	84.027	PON2 540 2300003472	372,366	-
Through JCPS Jefferson County Public Schools	84.027	JCPS Disproportionality	33,818	-
Through KY Department of Education	84.027A	PON2 540 10000034071	(26,052)	-
<b>SUBTOTAL DEPARTMENT OF EDUCATION</b>			1,413,077	420,865
<b>TOTAL SPECIAL EDUCATION (IDeA) CLUSTER</b>			<b>1,413,077</b>	<b>420,865</b>
<b>TRIO CLUSTER</b>				
<b>DEPARTMENT OF EDUCATION</b>				
TRIO Student Support Services				
Direct - U.S. Dept. of Education	84.042	P042A200371-21	(2,192)	-
Direct - U.S. Dept. of Education	84.042	P042A200371-22	52,903	-
Direct - U.S. Dept. of Education	84.042	P042A200371-23	267,526	-
TRIO Talent Search				
Direct - U.S. Dept. of Education	84.044	P044A210677	(10,785)	-
Direct - U.S. Dept. of Education	84.044	P044A210677-22	54,463	-
Direct - U.S. Dept. of Education	84.044	P044A210677-23	234,347	-
TRIO Upward Bound				
Direct - U.S. Dept. of Education	84.047	P047A170172-20	501	-
Direct - U.S. Dept. of Education	84.047	P047A221118	408	-
Direct - U.S. Dept. of Education	84.047	P047A221118	449,167	-
Direct - U.S. Dept. of Education	84.047	P047A221118 - 24	67,878	-
Direct - U.S. Dept. of Education	84.047	P047A221123	210,925	-
Direct - U.S. Dept. of Education	84.047	P047A221123	79,510	-
Direct - U.S. Dept. of Education	84.047	P047A170177 - 21	6,480	-
<b>SUBTOTAL DEPARTMENT OF EDUCATION</b>			1,411,131	-
<b>TOTAL TRIO CLUSTER</b>			<b>1,411,131</b>	-

See notes to the schedule of expenditures of federal awards



UNIVERSITY OF LOUISVILLE  
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS  
FOR THE YEAR ENDED JUNE 30, 2024

Federal Grant or Program Title	Federal Assistance Listing #	Pass Through Entity #	Fiscal 2024 Expenditures	Amount Provided to Subrecipients
<b>MEDICAID CLUSTER</b>				
<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
Medical Assistance Program				
Through KY Cabinet for Health & Family Services	93.778	PON 746 2200004066	\$ (15,838)	\$ -
Through KY Cabinet for Health & Family Services	93.778	PON 746 2200004066	229,885	-
Through KY Cabinet for Health & Family Services	93.778	PON2 746 2000003079	(2)	-
Through KY Cabinet for Health & Family Services	93.778	PON2 746 2000004005	(1,472)	-
Through KY Cabinet for Health & Family Services	93.778	PON2 746 2000004008	(202)	-
Through KY Cabinet for Health & Family Services	93.778	PON2 746 2300002937	153,302	-
Through KY Cabinet for Health & Family Services	93.778	PON2 746 2300003390	142,610	-
Through KY Cabinet for Health & Family Services	93.778	PON2 746 2300003440	111,368	-
Through KY Cabinet for Health & Family Services	93.778	PON2 746 2400000562	801,881	-
Through KY Cabinet for Health & Family Services	93.778	SC7461900000170v1	14,461	-
Through KY Dept. for Medicaid Services	93.778	PON2 746 1900002946 1	16	-
Through KY Dept. for Medicaid Services	93.778	PON2 746 2000002892	(5,569)	-
Through KY Dept. for Medicaid Services	93.778	PON2 746 2300002938	200,583	-
Through KY Dept. for Medicaid Services	93.778	PON2 746 2300003442	186,342	-
Through KY Dept. for Medicaid Services	93.778	PON2_746_2200001873	(1,628)	-
Through KY Dept. for Medicaid Services	93.778	PON2_746_2200001873	221,284	-
<b>SUBTOTAL DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>			<u>2,037,021</u>	<u>-</u>
<b>TOTAL MEDICAID CLUSTER</b>			<u><b>2,037,021</b></u>	<u><b>-</b></u>
<b>TOTAL SPECIAL CLUSTERS</b>			<u><b>4,861,229</b></u>	<u><b>420,865</b></u>
<b>OTHER PROGRAMS</b>				
<b>DEPARTMENT OF AGRICULTURE</b>				
Farm and Ranch Stress Assistance Network Competitive Grants Program	10.525	PON2 035 2300001402	<u>624</u>	<u>-</u>
<b>SUBTOTAL DEPARTMENT OF AGRICULTURE</b>			<u>624</u>	<u>-</u>
<b>DEPARTMENT OF COMMERCE</b>				
Regional Technology and Innovation Hubs				
Through U.S. Economic Development Administration	11.039	ED24OIE0G0014	52,166	-
Economic Development Technical Assistance				
Through U.S. Economic Development Administration	11.303	ED22ATL3030043	86,183	47,117
<b>DEPARTMENT OF DEFENSE</b>				
Department of Defense Contracts				
Through KY Commission on Military Affairs	12.000	PON20762000002961	(232)	-
Basic, Applied, and Advanced Research in Science and Engineering				
Through National Science Teaching Association	12.630	24-871-017	9,050	-
CyberSecurity Core Curriculum				
Through National Security Agency	12.905	H98230-23-1-0088	903,004	-
Through University of Arkansas at Little Rock	12.905	253317-22UL	<u>75,570</u>	<u>-</u>
<b>SUBTOTAL DEPARTMENT OF DEFENSE</b>			<u>987,392</u>	<u>-</u>
<b>DEPARTMENT OF JUSTICE</b>				
Department of Justice Contract				
Through Commonwealth of Kentucky	16.000	PON2 040 2400000502	13,793	-
Legal Assistance for Victims				
Through Legal Aid Society Inc	16.524	2010-wl-ax-0050	(1,460)	-
Crime Victim Assistance/Discretionary Grants				
Through Volunteers of America	16.582	2020-V3-0081	6,999	-
National Sexual Assault Kit Initiative				
Through Commonwealth of Kentucky	16.833	PON2 040 2400000145	87,384	-
Comprehensive Opioid, Stimulant, and other Substances Use Program				
Through Commonwealth of Kentucky	16.838	PON2 736 2300001389	<u>308,629</u>	<u>-</u>
<b>SUBTOTAL DEPARTMENT OF JUSTICE</b>			<u>415,345</u>	<u>-</u>

See notes to the schedule of expenditures of federal awards

UNIVERSITY OF LOUISVILLE  
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS  
FOR THE YEAR ENDED JUNE 30, 2024

Federal Grant or Program Title	Federal Assistance Listing #	Pass Through Entity #	Fiscal 2024 Expenditures	Amount Provided to Subrecipients
<b>DEPARTMENT OF LABOR</b>				
Occupational Safety and Health State Program				
Through Louisville Healthcare CEO Council	17.503	CHIME	\$ 81,968.06	\$ -
Disability Employment Policy Development				
Through University of Kentucky Research Foundation	17.720	3200004944-23-058	132,216	-
Through University of Kentucky Research Foundation	17.720	3200004944-23-058	305,939	162,724
Through University of Kentucky Research Foundation	17.720	3200004158-22-009	(505)	-
<b>SUBTOTAL DEPARTMENT OF LABOR</b>			<u>519,618</u>	<u>162,724</u>
<b>NATIONAL AERONAUTICS AND SPACE ADMINISTRATION</b>				
Office of Stem Engagement (OSTEM)				
Through University of Kentucky Research Foundation	43.008	3200003095-24-107	15,352	-
<b>SUBTOTAL DEPARTMENT OF NATIONAL AERONAUTICS AND SPACE ADMINISTRATION</b>			<u>15,352</u>	<u>-</u>
<b>DEPARTMENT OF VETERANS AFFAIRS</b>				
Department of Veterans Affairs Contracts	64.000	Implementing the Behavior	(4,512)	-
<b>SUBTOTAL DEPARTMENT OF VETERANS AFFAIRS</b>			<u>(4,512)</u>	<u>-</u>
<b>DEPARTMENT OF EDUCATION</b>				
Career and Technical Education - Basic Grants to States				
Through KY Dept of Education	84.048	PON2 540 2300002803	124,358	-
Through KY Dept of Education	84.048	PON2 540 2300002956	91,997	-
Through KY Dept of Education	84.048	PON2 540 2300003240	27,578	-
Through KY Dept of Education	84.048	PON2 540 2300003240	25,202	-
Through KY Dept of Education	84.048	PON2 540 2300001849	2,862	-
Through KY Dept of Education	84.048	PON2 540 2200003652	17,386	-
Through KY Dept of Education	84.048	PON2 540 2300003240	42,540	-
Special Education, Grants for Infants and Families with Disabilities				
Through State of Kentucky	84.181	PON2 728 2200002772	1,056,397	-
<b>SUBTOTAL DEPARTMENT OF EDUCATION</b>			<u>1,388,321</u>	<u>-</u>
<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>				
Department of Health and Human Services Contracts				
Through National Institutes of Health	93.000	Neuromodulation Prize	75,000	-
Through National Institutes of Health	93.000	75N95023P00247	13,661	-
Special Programs for the Aging, Title III, Part D, Disease Prevention and Health Promotion Services				
Through Kentuckiana Reg Planning & Development	93.043	FY2020-1018	(537)	-
National Family Caregiver Support, Title III, Part E				
Through Kentuckiana Reg Planning & Development	93.052	PON3 725 22000000036	81,638	-
Through Kentuckiana Reg Planning & Development	93.052	PON2 725 2000002717	(21,658)	-
Through Kentuckiana Reg Planning & Development	93.052	PON2 725 2000002717	(982)	-
Through Kentuckiana Reg Planning & Development	93.052	Title III-E-Federal FY20	(5,622)	-
Through Kentuckiana Reg Planning & Development	93.052	Title III-E: National Fam	(7,821)	-
Maternal and Child Health Federal Consolidated Programs				
Through Michigan Public Health Institute	93.110	K-38827-115-504200	37	-
Through Univ Hospitals Cleveland Medical Center	93.110	#2021-0880	280,340	212,819
Through Univ Hospitals Cleveland Medical Center	93.110	WS #2021-0880	303,202	-
Through Univ Hospitals Cleveland Medical Center	93.110	WS #2021-0880	(820)	-
Through Univ Hospitals Cleveland Medical Center	93.110	WS#2021-0880 (supplement)	22,161	-
Through University of Kentucky Research Foundation	93.110	3200004102-22-109	(1,639)	-
Through University of Kentucky Research Foundation	93.110	PO 7800006650 - 320000486	13,357	-
Through University of Kentucky Research Foundation	93.110	PO7800007432	62,281	-
Emergency Medical Services for Children				
Through KY Board of Emergency Medical Services	93.127	PON2 179 2400000987	47,062	-
Coordinated Services and Access to Research for Women, Infants, Children & Youth				
Through US Health Resources and Services HRSA	93.153	H12HA24829-10-01	70,113	-
Through US Health Resources and Services HRSA	93.153	5 H12HA24829-11-00	450,080	-
Substance Abuse and Mental Health Services Projects of Regional and National Significance				
Through International Rescue Committee	93.243	1H79SM085130-02	486	-
Through Louisville Metro Government	93.243	Louisville Trauma Resili	128,571	-
Through Substance Abuse and Mental Health Svcs Admin (SAMHSA)	93.243	1H79SM084409-01	53,660	-
Through Substance Abuse and Mental Health Svcs Admin (SAMHSA)	93.243	1H79SM084409-01	53,899	-
Through Substance Abuse and Mental Health Svcs Admin (SAMHSA)	93.243	1H79SM084989-02	141,083	-
Through Substance Abuse and Mental Health Svcs Admin (SAMHSA)	93.243	1H79SM086321-01	59,916	-
Through Substance Abuse and Mental Health Svcs Admin (SAMHSA)	93.243	1U79SM062504-01	(10)	-
Through Substance Abuse and Mental Health Svcs Admin (SAMHSA)	93.243	5H79SM084989-03	286,820	-

See notes to the schedule of expenditures of federal awards

UNIVERSITY OF LOUISVILLE  
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS  
FOR THE YEAR ENDED JUNE 30, 2024

Federal Grant or Program Title	Federal Assistance Listing #	Pass Through Entity #	Fiscal 2024 Expenditures	Amount Provided to Subrecipients
Geriatric Academic Career Awards Department of Health and Human Services				
Through Health Resources and Services Administration	93.250	81 K01HP49065 01 00	\$ 78,477	\$ -
Teenage Pregnancy Prevention Program				
Through YMCA of Greater Louisville	93.297	Optimally Changing the Ma	3,669	-
National State Based Tobacco Control Programs				
Through KY Cabinet for Health and Family Services	93.305	PON2 7281600002074 1	(2,123)	-
Sickle Cell Treatment Demonstration Program				
Through University of Alabama at Birmingham	93.365	000532208 SC003	33,503	-
National and State Tobacco Control Program				
Through KY Cabinet for Health and Family Services	93.387	PON2 728 2200002797	32,927	-
Activities to Support State, Tribal, Local and Territorial (STLT) Health Department Response to Public Health or Healthcare Crises				
Through KY Cabinet for Health and Family Services	93.391	PON 2 7282200003809	84,339	-
Cancer Treatment Research through National Institutes of Health				
Through NRG Oncology Foundation Inc	93.395	HN009	16	-
Improving the Health of Americans through Prevention and Management of Diabetes and Heart Disease and Stroke				
Through KY Cabinet for Health and Family Services	93.426	PON2 728 2200002625	212,857	103,329
CDC's National Network Approach to Preventing and Controlling Tobacco-related Cancers in Special Populations				
Through University of Kentucky Research Foundation	93.431	3200005240-23-177	(16,258)	-
Refugee and Entrant Assistance State/Replacement Designee Administered Programs				
Through Catholic Charities, Inc.	93.566	335-S018-2024	14,040	-
Through Catholic Charities, Inc.	93.566	252-00935-2022	1,971	-
Child Care and Development Block Grant				
Through KY Cabinet for Health and Family Services	93.575	Childcare Technology Gran	992	-
Refugee and Entrant Assistance Discretionary Grants				
Through US Admin for Children and Families	93.576	90ZZ0005-01-00	342,081	124,727
Assistance for Torture Victims				
Through US Dept of Health and Human Services	93.604	90ZT0220-02	267,906	241,824
Through US Dept of Health and Human Services	93.604	90ZT0220-01-00	167,089	150,822
Foster Care Title IV-E				
Through Univ of Kentucky Research Foundation	93.658	3200005689-24-080	5,905	-
Child Abuse and Neglect State Grants				
Through KY Cabinet for Health and Family Services	93.669	PON2 736 2200004577	814,461	724,066
Child Abuse and Neglect Discretionary Activities				
Through KY Youth Advocates	93.670	Racial Equity in the Chil	27,830	-
Ending the HIV Epidemic: A Plan for America — Ryan White HIV/AIDS Program Parts A and B				
Through KY Cabinet for Health and Family Services	93.686	PON2 728 2200002617	884	-
Mental and Behavioral Health Education and Training Grants				
Through Mountain Comprehensive Health Corp	93.732	6 T62HP49316-01-2	37,320	-
Empowering Older Adults and Adults with Disabilities through Chronic Disease Self-Management Education Programs				
Through US Dept of Health and Human Service	93.734	090CSSG0067-01-00	693	-
Organized Approaches to Increase Colorectal Cancer Screening				
Through KY Cabinet for Health & Family Services	93.800	PON27282200002727	23,150	-
Paul Coverdell National Acute Stroke Program National Center for Chronic Disease Prevention and Health Promotion				
Through University of Kentucky Research Foundation	93.810	3200004251-22-169	104,384	-
Cardiovascular Diseases Research				
Through Inspired Therapeutics LLC	93.837	2R44HL144214 02	7,856	-
Aging Research				
Through See Yourself Health	93.866	See Yourself Health Proje	61,016	-
Cancer Prevention and Control Programs for State, Territorial and Tribal Organizations				
Through KY Cabinet for Health & Family Services	93.898	PON 2 7282200003809	(4,086)	-
Through KY Cabinet for Health & Family Services	93.898	PON 2 7282200003809	119,355	-
Through KY Cabinet for Health & Family Services	93.898	PON2-72822000-03000	127,113	-
Through KY Cabinet for Health & Family Services	93.898	PON2-7282200-003000	5,571	-
Through University of Kentucky Research Foundation	93.898	3200004875-23-036	10,142	-
Through University of Kentucky Research Foundation	93.898	3210002526-23-218	(15)	-
HIV Care Formula Grants				
Through KY Dept for Public Health	93.917	PON2 728 1800002133 v1	235	-
Through KY Cabinet for Health & Family Services	93.917	PO2 728 1600005009 1	(7,513)	-
Through KY Cabinet for Health & Family Services	93.917	PON 2 728 2000002908	(33,049)	-
Through KY Cabinet for Health & Family Services	93.917	PON2 728 2000001645	(2,334)	-
Through KY Cabinet for Health & Family Services	93.917	PON2 728 2200002616	388,167	-
Through KY Cabinet for Health & Family Services	93.917	PON2 728 2200002617	1,227,743	-
Through KY Cabinet for Health & Family Services	93.917	SC 728 1900000051	(23,117)	-
Grants to Provide Outpatient Early Intervention Services with Respect to HIV Disease				
Through Health Res. & Services Admin.	93.918	2 H76HA00536-23-00	1,871,366	-
Through Health Res. & Services Admin.	93.918	2 H76HA00536-24-00	543,679	-
Through Health Res. & Services Admin.	93.918	5 H76HA00536-25-00	111,985	-
Through Health Res. & Services Admin.	93.918	6 H76HA00536-23-02	75,909	-

See notes to the schedule of expenditures of federal awards

UNIVERSITY OF LOUISVILLE  
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS  
FOR THE YEAR ENDED JUNE 30, 2024

Federal Grant or Program Title	Federal Assistance Listing #	Pass Through Entity #	Fiscal 2024 Expenditures	Amount Provided to Subrecipients
Ryan White HIV/AIDS Dental Reimbursement and Community Based Dental Partnership Grants				-
Through Health Res. & Services Admin.	93.924	2 H65HA00013-22-00	\$ 360,204	\$ -
Through Health Res. & Services Admin.	93.924	5 H65HA00013-15-00	(9,843)	-
Through Health Res. & Services Admin.	93.924	H65HA00013-16-00	(8,640)	-
Through Health Res. & Services Admin.	93.924	H65HA000131800	15,023	-
HIV Prevention Activities Health Department Based				
Through KY Cabinet for Health & Family Services	93.940	PON2 728 2200003218	127,873	-
Assistance Programs for Chronic Disease Prevention and Control				
Through KY Cabinet for Health & Family Services	93.945	PON2 728 2000002770	(6,110)	-
Maternal and Child Health Services Block Grant				
Through KY Cabinet for Health & Family Services	93.994	PON2 728 1900002970 1	(117,676)	-
<b>SUBTOTAL DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>			9,181,248	1,557,587
<b>CORPORATION FOR NATIONAL AND COMMUNITY SERVICE</b>				
AmeriCorps State and National				
Through Arizona State University	94.006	2022 AmeriCorps State	\$ 1,147	\$ -
<b>SUBTOTAL CORPORATION FOR NATIONAL AND COMMUNITY SERVICE</b>			1,147	-
<b>TOTAL OTHER PROGRAMS</b>			<b>12,642,882</b>	<b>1,767,428</b>
<b>TOTAL EXPENDITURES OF FEDERAL AWARDS</b>			<b>\$ 325,082,988</b>	<b>\$ 16,798,892</b>

See notes to the schedule of expenditures of federal awards

## UNIVERSITY OF LOUISVILLE

### NOTES TO THE SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS

Year ended June 30, 2024

#### **(1) Basis of Presentation**

The accompanying schedule of expenditures of federal awards (the "Schedule") of the University of Louisville (the "University") has been prepared in the format as set forth in Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards ("Uniform Guidance"). Therefore, some amounts presented in the Schedule may differ from amounts presented in, or used in the preparation of, the basic financial statements. The purpose of the Schedule is to present a consolidated summary of those expenditures of the University for the year ended June 30, 2024, which have been financed by the U.S. Government (Federal awards). For purposes of the Schedule, Federal awards include all Federal assistance and procurement relationships entered into directly and indirectly between the University and the Federal government and sub-awards from nonfederal organizations made under federally sponsored agreements. The Schedule includes amounts expended by the University and its affiliated corporation, the University of Louisville Research Foundation, Inc.

#### **(2) Summary of Significant Accounting Policies for Federal Program Expenditures**

Expenditures reported on the Schedule are reported on the accrual basis of accounting. Such expenditures are recognized following the cost principles contained in the Uniform Guidance for all awards with the exception of Assistance Listing #21.019, which follows criteria determined by the Department of Treasury for allowability of costs. Under these principles, certain types of expenditures are not allowable or are limited as to reimbursement. Deductions (expenditures) for direct costs are recognized as incurred using the cash method of accounting and the cost accounting principles contained in Uniform Guidance. Under those cost principles, certain types of expenditures are not allowable or are limited as to reimbursement. Moreover, expenditures include a portion of costs associated with general University activities (facilities and administrative costs) which are allocated to awards under negotiated formulas commonly referred to as indirect cost rates. 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.

#### **(3) Indirect cost rate**

The University has elected not to use the 10-percent de minimis indirect cost rate allowed under the Uniform Guidance.

UNIVERSITY OF LOUISVILLE

NOTES TO THE SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS - CONTINUED

Year ended June 30, 2024

**(4) Federal Student Loan Programs**

Outstanding loan balances at June 30, 2024 are as follows:

	Federal Assistance Listing Number	Total
Federal Perkins Loan Program	84.038	\$ 1,658,885
Health Professions Primary Care – Medical	93.342	2,662,096
Health Professions Student Loans – Dental	93.342	3,968,656
Nursing Student Loans	93.364	17,457
Loans to Disadvantaged Students – Medical	93.342	1,739,292
Loans to Disadvantaged Students – Dental	93.342	<u>3,286</u>
Total		<u>\$ 10,049,672</u>

Loan advances during the period ended June 30, 2024 were are as follows:

	Federal Assistance Listing Number	Total
Health Professions Primary Care – Medical	93.342	\$ 74,642
Health Professions Student Loans – Dental	93.342	\$ 630,000
Loans to Disadvantaged Students – Medical	93.342	\$ 342,880

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## **REPORT OF INDEPENDENT CERTIFIED PUBLIC ACCOUNTANTS ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS REQUIRED BY GOVERNMENT AUDITING STANDARDS**

Board of Trustees  
University of Louisville and Affiliated Corporations

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 (*Government Auditing Standards*), the financial statements of the business-type activities and the aggregate discretely presented component units of the University of Louisville and Affiliated Corporations (the "University") as of and for the year ended June 30, 2024, and the related notes to the financial statements, which collectively comprise the University's basic financial statements, and have issued our report thereon dated November 22, 2024.

Our report includes a reference to other auditors who audited the financial statements of University of Louisville Health, Inc., as described in our report on the University's financial statements. This report does not include the results of the other auditors' testing of internal control over financial reporting or compliance and other matters that are reported on separately by those auditors.

### **Report on internal control over financial reporting**

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

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the 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.

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 or significant deficiencies may exist that were not identified.

**Report on compliance and other matters**

As part of obtaining reasonable assurance about whether the University's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the financial statements. 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 report is not suitable for any other purpose.



Boston, Massachusetts  
November 22, 2024



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## **REPORT OF INDEPENDENT CERTIFIED PUBLIC ACCOUNTANTS ON COMPLIANCE FOR EACH MAJOR FEDERAL PROGRAM AND ON INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY THE UNIFORM GUIDANCE**

The Board of Trustees  
University of Louisville and Affiliated Corporations

### **Report on compliance for each major federal program**

#### **Opinion on each major federal program**

We have audited the compliance of the University of Louisville (the "University") with the types of compliance requirements identified as subject to audit in the *OMB Compliance Supplement* that could have a direct and material effect on the University's major federal program for the year ended June 30, 2024. The University's major federal program is identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

In our opinion, the University complied, in all material respects, with the compliance requirements referred to above that could have a direct and material effect on its major federal program for the year ended June 30, 2024.

#### **Basis for opinion on each major federal program**

We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America (US GAAS); the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States (*Government Auditing Standards*); 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). Our responsibilities under those standards and the Uniform Guidance are further described in the Auditor's Responsibilities for the Audit of Compliance section of our report.

We are required to be independent of the University and to meet our other ethical responsibilities in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion on compliance for the major federal program. Our audit does not provide a legal determination of the University's compliance with the compliance requirements referred to above.

#### **Responsibilities of management for compliance**

Management is responsible for compliance with the requirements referred to above and for the design, implementation, and maintenance of effective internal control over compliance with the requirements of laws, statutes, regulations, rules and provisions of contracts or grant agreements applicable to the University's federal programs.

**Auditor's responsibilities for the audit of compliance**

Our objectives are to obtain reasonable assurance about whether material noncompliance with the compliance requirements referred to above occurred, whether due to fraud or error, and express an opinion on the University's compliance based on our audit. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with US GAAS, *Government Auditing Standards*, and the Uniform Guidance will always detect material noncompliance when it exists. The risk of not detecting material noncompliance resulting from fraud is higher than for that resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Noncompliance with the compliance requirements referred to above is considered material if there is a substantial likelihood that, individually or in the aggregate, it would influence the judgment made by a reasonable user of the report on compliance about the University's compliance with the requirements of its major federal program as a whole.

In performing an audit in accordance with US GAAS, *Government Auditing Standards*, and the Uniform Guidance, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material noncompliance, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the University's compliance with the compliance requirements referred to above and performing such other procedures as we considered necessary in the circumstances.
- Obtain an understanding of the University's internal control over compliance relevant to the audit in order to design audit procedures that are appropriate in the circumstances 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 the University's internal control over compliance. Accordingly, no such opinion is expressed.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, and any significant deficiencies and material weaknesses in internal control over compliance that we identified during the audit.

**Report on internal control over compliance**

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

a timely basis. A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the Auditor's Responsibilities for the Audit of Compliance section above and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies in internal control over compliance. Given these limitations, during our audit we did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses or significant deficiencies. However, material weaknesses or significant deficiencies in internal control over compliance may exist that were not identified.

Our audit was not designed for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, no such opinion is expressed.

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.

*Grant Thornton LLP*

Boston, Massachusetts  
March 6, 2025

**UNIVERSITY OF LOUISVILLE**  
**SCHEDULE OF FINDINGS AND QUESTIONED COSTS**  
**Year ended June 30, 2024**

**SECTION I - SUMMARY OF AUDITORS' RESULTS**

**Financial Statements**

Type of auditors' report issued: Unmodified

Internal control over financial reporting:

Material weakness(es) identified?	_____	yes	_____ <u>X</u> _____	no
Significant deficiency(ies) identified?	_____	yes	_____ <u>X</u> _____	none reported
Noncompliance material to financial statements noted?	_____	yes	_____ <u>X</u> _____	no

**Federal Awards**

Internal control over the major program:

Material weakness(es) identified?	_____	yes	_____ <u>X</u> _____	no
Significant deficiency(ies) identified?	_____	yes	_____ <u>X</u> _____	none reported

Type of auditors' report issued on compliance for the major program: Unmodified

Any audit findings disclosed that are required to be reported in accordance with 2 CFR 200.516(a) of the Uniform Guidance?	_____	yes	_____ <u>X</u> _____	no
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**Identification of the major program:**

<b>Federal Grantor/Program or Cluster Title</b>	<b>Federal Assistance Listing Number</b>
Research and Development	Various

Dollar threshold used to distinguish between type A and type B programs: \$3,000,000

Auditee qualified as low-risk auditee?	_____ <u>X</u> _____	yes	_____ _____	No
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**UNIVERSITY OF LOUISVILLE**  
**SCHEDULE OF FINDINGS AND QUESTIONED COSTS - CONTINUED**  
**Year ended June 30, 2024**

**SECTION II - FINANCIAL STATEMENT FINDINGS**

No matters noted

**SECTION III - FINDINGS AND QUESTIONED COSTS FOR FEDERAL AWARDS**

No matters reported.

**UNIVERSITY OF LOUISVILLE**  
**SUMMARY SCHEDULE OF PRIOR YEAR FINDINGS**  
**Year ended June 30, 2024**

**Finding 2023-001 – Procurement card transactions (significant deficiency in internal controls over financial reporting)**

Corrective action as reported in the 2023 report has been taken and this finding has been remediated.

**Finding 2023-002 – Student status changes and enrollment effective date (significant deficiency in internal controls over compliance)**

Corrective action as reported in the 2023 report has been taken and this finding has been remediated.