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# Michigan State University

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**Federal Awards Supplemental Information**  
**June 30, 2025**

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

**Independent Auditor's Report**

To the Board of Trustees  
Michigan State University

We have audited the financial statements of the business-type activities and discretely presented component unit of Michigan State University (the "University") as of and for the year ended June 30, 2025 and the related notes to the financial statements, which collectively comprise the University's basic financial statements. We issued our report thereon dated October 31, 2025, which contained an unmodified opinion on the financial statements. Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the basic financial statements. We have not performed any procedures with respect to the audited financial statements subsequent to October 31, 2025. We did not audit the financial statements of Michigan State University Research Foundation, which represent all of the assets, net assets, and revenue of the discretely presented component unit. Those financial statements were audited by other auditors, whose report thereon has been furnished to us, and our opinion, insofar as it relates to the amounts included for Michigan State University Research Foundation, is based on the report of the other auditors.

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

*Plante & Moran, PLLC*

January 8, 2026

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

**Independent Auditor's Report**

To Management and the Board of Trustees  
Michigan State University

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 basic financial statements of the business-type activities and discretely presented component unit of Michigan State University (the "University") as of and for the year ended June 30, 2025 and the related notes to the basic financial statements, which collectively comprise the University's basic financial statements, and have issued our report thereon dated October 31, 2025. Our report includes a reference to other auditors who audited the financial statements of Michigan State University Research Foundation (the "Foundation"), as described in our report on Michigan State University's financial statements. The financial statements of the Foundation were not audited in accordance with *Government Auditing Standards*, and, accordingly, this report does not include reporting on internal control over financial reporting or compliance and other matters associated with the Foundation or that are reported on separately by those auditors who audited the financial statements of the Foundation.

**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*.

To Management and the Board of Trustees  
Michigan State University

**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.

*Plante & Moreau, PLLC*

October 31, 2025

Report on Compliance for Each Major Federal Program and Report on Internal Control Over Compliance  
Required by the Uniform Guidance

**Independent Auditor's Report**

To the Board of Trustees  
Michigan State University

**Report on Compliance for Each Major Federal Program**

***Opinion on Each Major Federal Program***

We have audited Michigan State University's (the "University") compliance with the types of compliance requirements identified as subject to audit in the U.S. Office of Management and Budget (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, 2025. 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.

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 each of the major federal programs for the year ended June 30, 2025.

***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 (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* (the "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 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 each 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 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 each major federal program as a whole.

In performing an audit in accordance with 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, as defined above. 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.

To the Board of Trustees  
Michigan State University

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.

*Plante & Moreau, PLLC*

January 8, 2026



## Schedule of Expenditures of Federal Awards

Year Ended June 30, 2025

Federal Agency	Direct/Pass-through	ALN (Note 4)	Award Number	Grantor	Federal Expenditures	Subrecipient Payments
<b>RESEARCH AND DEVELOPMENT CLUSTER</b>						
U.S. Dept of Agriculture	Direct	10.001	58-0202-0-177	AGRICULTURAL RESEARCH SERVICE	\$ (145,437)	\$ -
U.S. Dept of Agriculture	Direct	10.001	58-0202-4-004	AGRICULTURAL RESEARCH SERVICE	805,862	-
U.S. Dept of Agriculture	Direct	10.001	58-0206-1-187	AGRICULTURAL RESEARCH SERVICE	(120)	-
U.S. Dept of Agriculture	Direct	10.001	58-0206-4-011	AGRICULTURAL RESEARCH SERVICE	14,616	-
U.S. Dept of Agriculture	Direct	10.001	58-0206-4-026	AGRICULTURAL RESEARCH SERVICE	13,169	-
U.S. Dept of Agriculture	Direct	10.001	58-2022-4-029	AGRICULTURAL RESEARCH SERVICE	6,197	-
U.S. Dept of Agriculture	Direct	10.001	58-2034-3-432	AGRICULTURAL RESEARCH SERVICE	1,811	-
U.S. Dept of Agriculture	Direct	10.001	58-2054-2-002	AGRICULTURAL RESEARCH SERVICE	11,908	-
U.S. Dept of Agriculture	Direct	10.001	58-2072-0-059	AGRICULTURAL RESEARCH SERVICE	181,835	-
U.S. Dept of Agriculture	Direct	10.001	58-3020-3-016	AGRICULTURAL RESEARCH SERVICE	37,732	-
U.S. Dept of Agriculture	Direct	10.001	58-3022-4-009	AGRICULTURAL RESEARCH SERVICE	66,955	-
U.S. Dept of Agriculture	Direct	10.001	58-3022-4-024	AGRICULTURAL RESEARCH SERVICE	67,666	-
U.S. Dept of Agriculture	Direct	10.001	58-3060-1-024	AGRICULTURAL RESEARCH SERVICE	81,863	-
U.S. Dept of Agriculture	Direct	10.001	58-3060-2-018	AGRICULTURAL RESEARCH SERVICE	46,433	12,631
U.S. Dept of Agriculture	Direct	10.001	58-3060-2-020	AGRICULTURAL RESEARCH SERVICE	56,180	-
U.S. Dept of Agriculture	Direct	10.001	58-3060-2-038	AGRICULTURAL RESEARCH SERVICE	87,935	-
U.S. Dept of Agriculture	Direct	10.001	58-3060-4-024	AGRICULTURAL RESEARCH SERVICE	14,118	-
U.S. Dept of Agriculture	Direct	10.001	58-5050-0-001	AGRICULTURAL RESEARCH SERVICE	89,246	-
U.S. Dept of Agriculture	Direct	10.001	58-5050-1-002	AGRICULTURAL RESEARCH SERVICE	(2,359)	-
U.S. Dept of Agriculture	Direct	10.001	58-5050-2-008	AGRICULTURAL RESEARCH SERVICE	(4)	-
U.S. Dept of Agriculture	Direct	10.001	58-5050-2-009	AGRICULTURAL RESEARCH SERVICE	12,122	-
U.S. Dept of Agriculture	Direct	10.001	58-5050-2-010	AGRICULTURAL RESEARCH SERVICE	13,915	-
U.S. Dept of Agriculture	Direct	10.001	58-5050-2-011	AGRICULTURAL RESEARCH SERVICE	30,814	-
U.S. Dept of Agriculture	Direct	10.001	58-5050-3-003	AGRICULTURAL RESEARCH SERVICE	30,278	-
U.S. Dept of Agriculture	Direct	10.001	58-5050-3-005	AGRICULTURAL RESEARCH SERVICE	8,930	-
U.S. Dept of Agriculture	Direct	10.001	58-5050-3-006	AGRICULTURAL RESEARCH SERVICE	715	-
U.S. Dept of Agriculture	Direct	10.001	58-5050-3-007	AGRICULTURAL RESEARCH SERVICE	1,855	-
U.S. Dept of Agriculture	Direct	10.001	58-5050-3-009	AGRICULTURAL RESEARCH SERVICE	9,230	-
U.S. Dept of Agriculture	Direct	10.001	58-5050-3-010	AGRICULTURAL RESEARCH SERVICE	9,772	-
U.S. Dept of Agriculture	Direct	10.001	58-5050-3-011	AGRICULTURAL RESEARCH SERVICE	28,617	-
U.S. Dept of Agriculture	Direct	10.001	58-5050-3-012	AGRICULTURAL RESEARCH SERVICE	121,309	-
U.S. Dept of Agriculture	Direct	10.001	58-5050-4-002	AGRICULTURAL RESEARCH SERVICE	19,506	-
U.S. Dept of Agriculture	Direct	10.001	58-5050-4-004	AGRICULTURAL RESEARCH SERVICE	157,621	-
U.S. Dept of Agriculture	Direct	10.001	58-5050-4-005	AGRICULTURAL RESEARCH SERVICE	61,877	-
U.S. Dept of Agriculture	Direct	10.001	58-5050-4-006	AGRICULTURAL RESEARCH SERVICE	70,338	-
U.S. Dept of Agriculture	Direct	10.001	58-5050-4-007	AGRICULTURAL RESEARCH SERVICE	117,146	-
U.S. Dept of Agriculture	Direct	10.001	58-5050-4-008	AGRICULTURAL RESEARCH SERVICE	19,695	-
U.S. Dept of Agriculture	Direct	10.001	58-5050-4-009	AGRICULTURAL RESEARCH SERVICE	1,900	-
U.S. Dept of Agriculture	Direct	10.001	58-5050-4-010	AGRICULTURAL RESEARCH SERVICE	111,477	-
U.S. Dept of Agriculture	Direct	10.001	58-5050-4-011	AGRICULTURAL RESEARCH SERVICE	16,488	-
U.S. Dept of Agriculture	Direct	10.001	58-5050-4-012	AGRICULTURAL RESEARCH SERVICE	18,581	-
U.S. Dept of Agriculture	Direct	10.001	58-5050-4-013	AGRICULTURAL RESEARCH SERVICE	40,500	-
U.S. Dept of Agriculture	Direct	10.001	58-5050-4-014	AGRICULTURAL RESEARCH SERVICE	22,020	-
U.S. Dept of Agriculture	Direct	10.001	58-5050-9-001	AGRICULTURAL RESEARCH SERVICE	(578)	-
U.S. Dept of Agriculture	Direct	10.001	58-5070-2-018	U.S. DEPT OF AGRICULTURE	22,549	16,092
U.S. Dept of Agriculture	Direct	10.001	58-5082-3-028	AGRICULTURAL RESEARCH SERVICE	57,484	-
U.S. Dept of Agriculture	Direct	10.001	58-6090-3-027	AGRICULTURAL RESEARCH SERVICE	19,011	-
U.S. Dept of Agriculture	Direct	10.001	58-6040-4-041	AGRICULTURAL RESEARCH SERVICE	47,768	-
U.S. Dept of Agriculture	Direct	10.001	58-8042-2-062	AGRICULTURAL RESEARCH SERVICE	1,164	-
U.S. Dept of Agriculture	Direct	10.001	58-8042-3-060	AGRICULTURAL RESEARCH SERVICE	4,789	-
U.S. Dept of Agriculture	Direct	10.001	58-8042-4-146	AGRICULTURAL RESEARCH SERVICE	13,147	-
U.S. Dept of Agriculture	Direct	10.001	58-8060-2-009	AGRICULTURAL RESEARCH SERVICE	75,424	-
U.S. Dept of Agriculture	Direct	10.001	58-8064-2-013	AGRICULTURAL RESEARCH SERVICE	21,409	-
U.S. Dept of Agriculture	Direct	10.001	59-0202-4-003	AGRICULTURAL RESEARCH SERVICE	5,000	-
U.S. Dept of Agriculture	Direct	10.001	59-0206-2-100	AGRICULTURAL RESEARCH SERVICE	111,024	-
U.S. Dept of Agriculture	Direct	10.001	59-0206-2-135	AGRICULTURAL RESEARCH SERVICE	73,270	-
U.S. Dept of Agriculture	Direct	10.001	59-5050-3-001	AGRICULTURAL RESEARCH SERVICE	(2,589)	-
U.S. Dept of Agriculture	Direct	10.001	59-6050-4-001	AGRICULTURAL RESEARCH SERVICE	3,778	-
U.S. Dept of Agriculture	Direct	10.001	59-8062-4-002	U.S. DEPT OF AGRICULTURE	59,172	-
U.S. Dept of Agriculture	Direct	10.025	AP22PPQS&T00C017	ANIMAL & PLANT HEALTH INSPECTION SERVICE	5,877	-
U.S. Dept of Agriculture	Direct	10.025	AP22PPQS&T00C066	ANIMAL & PLANT HEALTH INSPECTION SERVICE	32,633	-
U.S. Dept of Agriculture	Direct	10.025	AP22PPQS&T00C169	ANIMAL & PLANT HEALTH INSPECTION SERVICE	42,695	-
U.S. Dept of Agriculture	Direct	10.025	AP23PPQFO000C533	ANIMAL & PLANT HEALTH INSPECTION SERVICE	15,073	-
U.S. Dept of Agriculture	Direct	10.025	AP23PPQS&T00C115	ANIMAL & PLANT HEALTH INSPECTION SERVICE	54,518	-
U.S. Dept of Agriculture	Direct	10.025	AP23PPQS&T00C141	ANIMAL & PLANT HEALTH INSPECTION SERVICE	7,768	-
U.S. Dept of Agriculture	Direct	10.025	AP24PPQFO000C397	ANIMAL & PLANT HEALTH INSPECTION SERVICE	13,783	-
U.S. Dept of Agriculture	Direct	10.025	AP24PPQFO000C544	ANIMAL & PLANT HEALTH INSPECTION SERVICE	47,770	-
U.S. Dept of Agriculture	Direct	10.025	AP24PPQS&T00C015	ANIMAL & PLANT HEALTH INSPECTION SERVICE	34,904	-
U.S. Dept of Agriculture	Direct	10.025	AP24PPQS&T00C083	ANIMAL & PLANT HEALTH INSPECTION SERVICE	79,333	-
U.S. Dept of Agriculture	Direct	10.025	AP24PPQS&T00C093	ANIMAL & PLANT HEALTH INSPECTION SERVICE	26,091	-
U.S. Dept of Agriculture	Direct	10.025	AP24PPQS&T00C126	ANIMAL & PLANT HEALTH INSPECTION SERVICE	89,197	-
U.S. Dept of Agriculture	Direct	10.025	AP24VSSP0000C052	ANIMAL & PLANT HEALTH INSPECTION SERVICE	53,924	-
U.S. Dept of Agriculture	Direct	10.025	AP25VSD&B000C003	U.S. DEPT OF AGRICULTURE	83,985	-
U.S. Dept of Agriculture	Direct	10.028	AP22WSNWR00C024	ANIMAL & PLANT HEALTH INSPECTION SERVICE	19,325	-
U.S. Dept of Agriculture	Direct	10.028	AP22WSNWR00C086	ANIMAL & PLANT HEALTH INSPECTION SERVICE	(13,101)	-
U.S. Dept of Agriculture	Direct	10.028	AP23WSNWR00C045	ANIMAL & PLANT HEALTH INSPECTION SERVICE	58,598	-
U.S. Dept of Agriculture	Direct	10.028	AP23WSNWR00C127	ANIMAL & PLANT HEALTH INSPECTION SERVICE	67,610	-
U.S. Dept of Agriculture	Direct	10.028	AP24WSNWR00C031	ANIMAL & PLANT HEALTH INSPECTION SERVICE	117,980	-
U.S. Dept of Agriculture	Direct	10.028	AP24WSNWR00C077	ANIMAL & PLANT HEALTH INSPECTION SERVICE	1,830	-
U.S. Dept of Agriculture	Direct	10.069	FB021CPT0011802	USDA- FARM SERVICE AGENCY	455,385	5,869
U.S. Dept of Agriculture	Direct	10.164	21-TMMSD-MI-0002	AGRICULTURAL MARKETNG SERVICE	1,534	-
U.S. Dept of Agriculture	Direct	10.164	22-TMMSD-MI-0011	AGRICULTURAL MARKETNG SERVICE	32,321	24,762
U.S. Dept of Agriculture	Direct	10.164	23-TMLRF-MI-0027	AGRICULTURAL MARKETNG SERVICE	70,075	48,591
U.S. Dept of Agriculture	Direct	10.164	24-TMLRF-MI-0003	AGRICULTURAL MARKETNG SERVICE	103,842	-
U.S. Dept of Agriculture	Direct	10.164	24-TMLRF-MI-0004	AGRICULTURAL MARKETNG SERVICE	91,372	-
U.S. Dept of Agriculture	Direct	10.174	21ACERMI009	AGRICULTURAL MARKETNG SERVICE	132,164	-
U.S. Dept of Agriculture	Direct	10.174	23ACERMI026-00	AGRICULTURAL MARKETNG SERVICE	156,934	113,267
U.S. Dept of Agriculture	Direct	10.174	AM200100XXXXG010	U.S. DEPT OF AGRICULTURE	6,923	-
U.S. Dept of Agriculture	Direct	10.175	23FMPPMI184-00	AGRICULTURAL MARKETNG SERVICE	209,470	66,425
U.S. Dept of Agriculture	Direct	10.200	2021-34141-35447	NATIONAL INST OF FOOD & AGRICULTURE	(23,782)	190
U.S. Dept of Agriculture	Direct	10.200	2022-38624-38368	NATIONAL INST OF FOOD & AGRICULTURE	219,941	155,160
U.S. Dept of Agriculture	Direct	10.200	2023-34141-41020	NATIONAL INST OF FOOD & AGRICULTURE	1,063,790	757,670
U.S. Dept of Agriculture	Direct	10.202	N25MSCFRXXXG020	U.S. DEPT OF AGRICULTURE	49,407	-
U.S. Dept of Agriculture	Direct	10.202	N25MSCFRXXXG020	U.S. DEPT OF AGRICULTURE	8,319	-

## Schedule of Expenditures of Federal Awards

Year Ended June 30, 2025

Federal Agency	Direct/Pass-through	ALN (Note 4)	Award Number	Grantor	Federal Expenditures	Subrecipient Payments
<b>RESEARCH AND DEVELOPMENT CLUSTER (CONTINUED)</b>						
U.S. Dept of Agriculture	Direct	10.202	N25MSCFRXXXG020	U.S. DEPT OF AGRICULTURE	\$ 9,146	\$ -
U.S. Dept of Agriculture	Direct	10.202	N25MSCFRXXXG020	U.S. DEPT OF AGRICULTURE	49,453	-
U.S. Dept of Agriculture	Direct	10.202	N25MSCFRXXXG020	U.S. DEPT OF AGRICULTURE	8,287	-
U.S. Dept of Agriculture	Direct	10.202	N25MSCFRXXXG020	U.S. DEPT OF AGRICULTURE	160	-
U.S. Dept of Agriculture	Direct	10.202	N25MSCFRXXXG020	U.S. DEPT OF AGRICULTURE	14,985	-
U.S. Dept of Agriculture	Direct	10.202	N25MSCFRXXXG020	U.S. DEPT OF AGRICULTURE	3,138	-
U.S. Dept of Agriculture	Direct	10.202	N25MSCFRXXXG020	U.S. DEPT OF AGRICULTURE	4,033	-
U.S. Dept of Agriculture	Direct	10.202	N25MSCFRXXXG020	U.S. DEPT OF AGRICULTURE	76,477	-
U.S. Dept of Agriculture	Direct	10.202	N25MSCFRXXXG020	U.S. DEPT OF AGRICULTURE	25,540	-
U.S. Dept of Agriculture	Direct	10.202	N25MSCFRXXXG020	U.S. DEPT OF AGRICULTURE	29,243	-
U.S. Dept of Agriculture	Direct	10.202	N25MSCFRXXXG020	U.S. DEPT OF AGRICULTURE	50,622	-
U.S. Dept of Agriculture	Direct	10.202	N25MSCFRXXXG020	U.S. DEPT OF AGRICULTURE	82,315	-
U.S. Dept of Agriculture	Direct	10.203	N25HFPXXXXXG015	U.S. DEPT OF AGRICULTURE	(8,475)	-
U.S. Dept of Agriculture	Direct	10.203	N25HFPXXXXXG015	U.S. DEPT OF AGRICULTURE	69	-
U.S. Dept of Agriculture	Direct	10.203	N25HFPXXXXXG015	U.S. DEPT OF AGRICULTURE	20,475	-
U.S. Dept of Agriculture	Direct	10.203	N25HFPXXXXXG015	U.S. DEPT OF AGRICULTURE	38,527	-
U.S. Dept of Agriculture	Direct	10.203	N25HFPXXXXXG015	U.S. DEPT OF AGRICULTURE	71,601	-
U.S. Dept of Agriculture	Direct	10.203	N25HFPXXXXXG015	U.S. DEPT OF AGRICULTURE	97,033	-
U.S. Dept of Agriculture	Direct	10.203	N25HFPXXXXXG015	U.S. DEPT OF AGRICULTURE	119,914	-
U.S. Dept of Agriculture	Direct	10.203	N25HFPXXXXXG015	U.S. DEPT OF AGRICULTURE	135,841	-
U.S. Dept of Agriculture	Direct	10.203	N25HFPXXXXXG015	U.S. DEPT OF AGRICULTURE	140,757	-
U.S. Dept of Agriculture	Direct	10.203	N25HFPXXXXXG015	U.S. DEPT OF AGRICULTURE	144,053	-
U.S. Dept of Agriculture	Direct	10.203	N25HFPXXXXXG015	U.S. DEPT OF AGRICULTURE	210,155	-
U.S. Dept of Agriculture	Direct	10.203	N25HFPXXXXXG015	U.S. DEPT OF AGRICULTURE	233,230	-
U.S. Dept of Agriculture	Direct	10.203	N25HFPXXXXXG015	U.S. DEPT OF AGRICULTURE	339,561	-
U.S. Dept of Agriculture	Direct	10.203	N25HFPXXXXXG015	U.S. DEPT OF AGRICULTURE	380,430	-
U.S. Dept of Agriculture	Direct	10.203	N25HFPXXXXXG015	U.S. DEPT OF AGRICULTURE	445,149	-
U.S. Dept of Agriculture	Direct	10.203	N25HFPXXXXXG015	U.S. DEPT OF AGRICULTURE	577,851	-
U.S. Dept of Agriculture	Direct	10.203	N25HFPXXXXXG015	U.S. DEPT OF AGRICULTURE	607,324	-
U.S. Dept of Agriculture	Direct	10.203	N25HFPXXXXXG015	U.S. DEPT OF AGRICULTURE	936,871	-
U.S. Dept of Agriculture	Direct	10.203	N25HMFXXXXXG045	U.S. DEPT OF AGRICULTURE	4,498	-
U.S. Dept of Agriculture	Direct	10.203	N25HMFXXXXXG045	U.S. DEPT OF AGRICULTURE	7,947	-
U.S. Dept of Agriculture	Direct	10.203	N25HMFXXXXXG045	U.S. DEPT OF AGRICULTURE	8,199	-
U.S. Dept of Agriculture	Direct	10.203	N25HMFXXXXXG045	U.S. DEPT OF AGRICULTURE	20,484	-
U.S. Dept of Agriculture	Direct	10.203	N25HMFXXXXXG045	U.S. DEPT OF AGRICULTURE	42,410	-
U.S. Dept of Agriculture	Direct	10.203	N25HMFXXXXXG045	U.S. DEPT OF AGRICULTURE	78,842	-
U.S. Dept of Agriculture	Direct	10.203	N25HMFXXXXXG045	U.S. DEPT OF AGRICULTURE	119,575	-
U.S. Dept of Agriculture	Direct	10.203	N25HMFXXXXXG045	U.S. DEPT OF AGRICULTURE	480,170	-
U.S. Dept of Agriculture	Direct	10.203	N25HFPXXXXXG015	U.S. DEPT OF AGRICULTURE	74,792	-
U.S. Dept of Agriculture	Direct	10.203	N25HFPXXXXXG015	U.S. DEPT OF AGRICULTURE	118,996	-
U.S. Dept of Agriculture	Direct	10.203	N25HFPXXXXXG015	U.S. DEPT OF AGRICULTURE	174,673	-
U.S. Dept of Agriculture	Direct	10.203	N25HMFXXXXXG045	U.S. DEPT OF AGRICULTURE	2,983	-
U.S. Dept of Agriculture	Direct	10.203	N25HMFXXXXXG045	U.S. DEPT OF AGRICULTURE	9,180	-
U.S. Dept of Agriculture	Direct	10.203	N25HMFXXXXXG045	U.S. DEPT OF AGRICULTURE	17,164	-
U.S. Dept of Agriculture	Direct	10.203	N25HMFXXXXXG045	U.S. DEPT OF AGRICULTURE	4,009	-
U.S. Dept of Agriculture	Direct	10.203	N25HMFXXXXXG045	U.S. DEPT OF AGRICULTURE	10,882	-
U.S. Dept of Agriculture	Direct	10.203	N25HMFXXXXXG045	U.S. DEPT OF AGRICULTURE	18,595	-
U.S. Dept of Agriculture	Direct	10.203	N25HMFXXXXXG045	U.S. DEPT OF AGRICULTURE	22,244	-
U.S. Dept of Agriculture	Direct	10.203	N25HMFXXXXXG045	U.S. DEPT OF AGRICULTURE	2,695	-
U.S. Dept of Agriculture	Direct	10.203	N25HMFXXXXXG045	U.S. DEPT OF AGRICULTURE	7,350	-
U.S. Dept of Agriculture	Direct	10.203	N25HMFXXXXXG045	U.S. DEPT OF AGRICULTURE	18,441	-
U.S. Dept of Agriculture	Direct	10.203	N25HMFXXXXXG045	U.S. DEPT OF AGRICULTURE	94,756	-
U.S. Dept of Agriculture	Direct	10.203	N25HMFXXXXXG045	U.S. DEPT OF AGRICULTURE	99,703	-
U.S. Dept of Agriculture	Direct	10.203	N25HMFXXXXXG045	U.S. DEPT OF AGRICULTURE	105,776	-
U.S. Dept of Agriculture	Direct	10.203	N25HMFXXXXXG045	U.S. DEPT OF AGRICULTURE	130,267	-
U.S. Dept of Agriculture	Direct	10.203	N25HMFXXXXXG045	U.S. DEPT OF AGRICULTURE	172,315	-
U.S. Dept of Agriculture	Direct	10.203	N25HFPXXXXXG015	U.S. DEPT OF AGRICULTURE	80,694	-
U.S. Dept of Agriculture	Direct	10.203	N25HMFXXXXXG045	U.S. DEPT OF AGRICULTURE	5,559	-
U.S. Dept of Agriculture	Direct	10.203	N25HMFXXXXXG045	U.S. DEPT OF AGRICULTURE	7,963	-
U.S. Dept of Agriculture	Direct	10.203	N25HMFXXXXXG045	U.S. DEPT OF AGRICULTURE	11,401	-
U.S. Dept of Agriculture	Direct	10.203	N25HMFXXXXXG045	U.S. DEPT OF AGRICULTURE	13,961	-
U.S. Dept of Agriculture	Direct	10.203	N25HMFXXXXXG045	U.S. DEPT OF AGRICULTURE	16,420	-
U.S. Dept of Agriculture	Direct	10.203	N25HMFXXXXXG045	U.S. DEPT OF AGRICULTURE	16,881	-
U.S. Dept of Agriculture	Direct	10.203	N25HMFXXXXXG045	U.S. DEPT OF AGRICULTURE	18,021	-
U.S. Dept of Agriculture	Direct	10.203	N25HMFXXXXXG045	U.S. DEPT OF AGRICULTURE	25,279	-
U.S. Dept of Agriculture	Direct	10.203	N25HMFXXXXXG045	U.S. DEPT OF AGRICULTURE	26,407	-
U.S. Dept of Agriculture	Direct	10.203	N25HMFXXXXXG045	U.S. DEPT OF AGRICULTURE	28,449	-
U.S. Dept of Agriculture	Direct	10.203	N25HMFXXXXXG045	U.S. DEPT OF AGRICULTURE	30,000	-
U.S. Dept of Agriculture	Direct	10.203	N25HMFXXXXXG045	U.S. DEPT OF AGRICULTURE	64,599	-
U.S. Dept of Agriculture	Direct	10.203	N25HMFXXXXXG045	U.S. DEPT OF AGRICULTURE	99,993	-
U.S. Dept of Agriculture	Direct	10.207	N23AHDRXXXXG024	U.S. DEPT OF AGRICULTURE	8,294	-
U.S. Dept of Agriculture	Direct	10.207	N25AHDRXXXXG029	U.S. DEPT OF AGRICULTURE	4,431	-
U.S. Dept of Agriculture	Direct	10.207	N25AHDRXXXXG029	U.S. DEPT OF AGRICULTURE	6,673	-
U.S. Dept of Agriculture	Direct	10.207	N25AHDRXXXXG029	U.S. DEPT OF AGRICULTURE	8,832	-
U.S. Dept of Agriculture	Direct	10.207	N25AHDRXXXXG029	U.S. DEPT OF AGRICULTURE	12,100	-
U.S. Dept of Agriculture	Direct	10.207	N25AHDRXXXXG029	U.S. DEPT OF AGRICULTURE	12,350	-
U.S. Dept of Agriculture	Direct	10.207	N25AHDRXXXXG029	U.S. DEPT OF AGRICULTURE	16,973	-
U.S. Dept of Agriculture	Direct	10.207	N25AHDRXXXXG029	U.S. DEPT OF AGRICULTURE	51,075	-
U.S. Dept of Agriculture	Direct	10.217	2024-70003-43591	NATIONAL INST OF FOOD & AGRICULTURE	17,443	-
U.S. Dept of Agriculture	Direct	10.250	58-3000-1-0108	ECONOMIC RESEARCH SERVICE	6,068	-
U.S. Dept of Agriculture	Direct	10.250	58-3000-3-0067	ECONOMIC RESEARCH SERVICE	108,397	-
U.S. Dept of Agriculture	Direct	10.250	58-6000-1-0125	ECONOMIC RESEARCH SERVICE	259,744	-
U.S. Dept of Agriculture	Direct	10.290	58-0111-24-003	U.S. DEPT OF AGRICULTURE	156,304	-
U.S. Dept of Agriculture	Direct	10.290	58-0111-24-005	U.S. DEPT OF AGRICULTURE	22,103	-
U.S. Dept of Agriculture	Direct	10.303	2024-51106-43043	NATIONAL INST OF FOOD & AGRICULTURE	68,426	41,030
U.S. Dept of Agriculture	Direct	10.304	2022-37621-38278	NATIONAL INST OF FOOD & AGRICULTURE	440,380	294,474
U.S. Dept of Agriculture	Direct	10.304	2023-37624-0793	U.S. DEPT OF AGRICULTURE	78,130	-
U.S. Dept of Agriculture	Direct	10.304	2024-37624-42978	NATIONAL INST OF FOOD & AGRICULTURE	191,161	-
U.S. Dept of Agriculture	Direct	10.309	2019-51181-30017	NATIONAL INST OF FOOD & AGRICULTURE	47,382	-
U.S. Dept of Agriculture	Direct	10.309	2019-51181-30017	NATIONAL INST OF FOOD & AGRICULTURE	333,244	183,726
U.S. Dept of Agriculture	Direct	10.309	2020-51181-32139	NATIONAL INST OF FOOD & AGRICULTURE	55,919	-
U.S. Dept of Agriculture	Direct	10.309	2020-51181-32139	NATIONAL INST OF FOOD & AGRICULTURE	1,420,999	1,371,564
U.S. Dept of Agriculture	Direct	10.309	2020-51181-32155	NATIONAL INST OF FOOD & AGRICULTURE	168,165	66,941
U.S. Dept of Agriculture	Direct	10.309	2020-51181-32158	NATIONAL INST OF FOOD & AGRICULTURE	855,454	552,121

## Schedule of Expenditures of Federal Awards

Year Ended June 30, 2025

Federal Agency	Direct/Pass-through	ALN (Note 4)	Award Number	Grantor	Federal Expenditures	Subrecipient Payments
<b>RESEARCH AND DEVELOPMENT CLUSTER (CONTINUED)</b>						
U.S. Dept of Agriculture	Direct	10.309	2022-51181-38331	NATIONAL INST OF FOOD & AGRICULTURE	\$ 5,311	\$ -
U.S. Dept of Agriculture	Direct	10.309	2022-51181-38331	NATIONAL INST OF FOOD & AGRICULTURE	16,014	-
U.S. Dept of Agriculture	Direct	10.309	2022-51181-38331	NATIONAL INST OF FOOD & AGRICULTURE	91,171	-
U.S. Dept of Agriculture	Direct	10.309	2022-51181-38331	NATIONAL INST OF FOOD & AGRICULTURE	111,103	-
U.S. Dept of Agriculture	Direct	10.309	2022-51181-38331	NATIONAL INST OF FOOD & AGRICULTURE	654,671	428,682
U.S. Dept of Agriculture	Direct	10.309	2023-51181-41160	NATIONAL INST OF FOOD & AGRICULTURE	1,528,587	1,116,756
U.S. Dept of Agriculture	Direct	10.309	2023-51181-41322	NATIONAL INST OF FOOD & AGRICULTURE	355	-
U.S. Dept of Agriculture	Direct	10.309	2023-51181-41322	NATIONAL INST OF FOOD & AGRICULTURE	13,824	-
U.S. Dept of Agriculture	Direct	10.309	2023-51181-41322	NATIONAL INST OF FOOD & AGRICULTURE	151,367	-
U.S. Dept of Agriculture	Direct	10.309	2023-51181-41322	NATIONAL INST OF FOOD & AGRICULTURE	701,903	264,451
U.S. Dept of Agriculture	Direct	10.310	2017-67015-26084	NATIONAL INST OF FOOD & AGRICULTURE	102,312	-
U.S. Dept of Agriculture	Direct	10.310	2018-67003-27406	NATIONAL INST OF FOOD & AGRICULTURE	55,845	-
U.S. Dept of Agriculture	Direct	10.310	2018-67003-40256	NATIONAL INST OF FOOD & AGRICULTURE	52,517	-
U.S. Dept of Agriculture	Direct	10.310	20186701528242	NATIONAL INST OF FOOD & AGRICULTURE	16,930	-
U.S. Dept of Agriculture	Direct	10.310	2019-67015-29323	NATIONAL INST OF FOOD & AGRICULTURE	8,404	-
U.S. Dept of Agriculture	Direct	10.310	2019-67015-29443	NATIONAL INST OF FOOD & AGRICULTURE	4,822	-
U.S. Dept of Agriculture	Direct	10.310	2019-67017-29112	NATIONAL INST OF FOOD & AGRICULTURE	163,734	-
U.S. Dept of Agriculture	Direct	10.310	2020-67013-30870	NATIONAL INST OF FOOD & AGRICULTURE	88,543	-
U.S. Dept of Agriculture	Direct	10.310	2020-67013-31185	NATIONAL INST OF FOOD & AGRICULTURE	(1,308)	-
U.S. Dept of Agriculture	Direct	10.310	2020-67014-41562	NATIONAL INST OF FOOD & AGRICULTURE	213,723	155,368
U.S. Dept of Agriculture	Direct	10.310	2020-67015-30827	NATIONAL INST OF FOOD & AGRICULTURE	32,851	31,475
U.S. Dept of Agriculture	Direct	10.310	2020-67015-31267	NATIONAL INST OF FOOD & AGRICULTURE	15,862	-
U.S. Dept of Agriculture	Direct	10.310	2020-67015-31562	NATIONAL INST OF FOOD & AGRICULTURE	119,579	19,035
U.S. Dept of Agriculture	Direct	10.310	2020-67017-30788	NATIONAL INST OF FOOD & AGRICULTURE	93,715	-
U.S. Dept of Agriculture	Direct	10.310	2020-67017-30838	NATIONAL INST OF FOOD & AGRICULTURE	241,987	-
U.S. Dept of Agriculture	Direct	10.310	2020-67019-31147	NATIONAL INST OF FOOD & AGRICULTURE	2,853	-
U.S. Dept of Agriculture	Direct	10.310	2020-67023-30958	NATIONAL INST OF FOOD & AGRICULTURE	134,646	44,365
U.S. Dept of Agriculture	Direct	10.310	2020-67023-31635	NATIONAL INST OF FOOD & AGRICULTURE	6,809	-
U.S. Dept of Agriculture	Direct	10.310	2020-67023-33260	NATIONAL INST OF FOOD & AGRICULTURE	29,153	-
U.S. Dept of Agriculture	Direct	10.310	2020-68012-31822	NATIONAL INST OF FOOD & AGRICULTURE	1,794,368	775,408
U.S. Dept of Agriculture	Direct	10.310	2021-67013-33620	NATIONAL INST OF FOOD & AGRICULTURE	25,577	-
U.S. Dept of Agriculture	Direct	10.310	2021-67015-33383	NATIONAL INST OF FOOD & AGRICULTURE	3,371	-
U.S. Dept of Agriculture	Direct	10.310	2021-67015-33386	NATIONAL INST OF FOOD & AGRICULTURE	(4,545)	-
U.S. Dept of Agriculture	Direct	10.310	2021-67015-33411	NATIONAL INST OF FOOD & AGRICULTURE	112,693	-
U.S. Dept of Agriculture	Direct	10.310	2021-67015-33413	NATIONAL INST OF FOOD & AGRICULTURE	466	-
U.S. Dept of Agriculture	Direct	10.310	2021-67015-34563	NATIONAL INST OF FOOD & AGRICULTURE	107,488	-
U.S. Dept of Agriculture	Direct	10.310	2021-67021-34149	NATIONAL INST OF FOOD & AGRICULTURE	58,837	-
U.S. Dept of Agriculture	Direct	10.310	2021-67021-34150	NATIONAL INST OF FOOD & AGRICULTURE	152,490	37,492
U.S. Dept of Agriculture	Direct	10.310	2021-68008-34119	NATIONAL INST OF FOOD & AGRICULTURE	15,565	-
U.S. Dept of Agriculture	Direct	10.310	2021-68008-34196	NATIONAL INST OF FOOD & AGRICULTURE	136,051	94,140
U.S. Dept of Agriculture	Direct	10.310	2021-68014-34140	NATIONAL INST OF FOOD & AGRICULTURE	187,992	48,278
U.S. Dept of Agriculture	Direct	10.310	2022-67013-36118	NATIONAL INST OF FOOD & AGRICULTURE	50,421	-
U.S. Dept of Agriculture	Direct	10.310	2022-67013-36118	NATIONAL INST OF FOOD & AGRICULTURE	90,190	-
U.S. Dept of Agriculture	Direct	10.310	2022-67013-36388	NATIONAL INST OF FOOD & AGRICULTURE	(17,108)	-
U.S. Dept of Agriculture	Direct	10.310	2022-67013-37079	NATIONAL INST OF FOOD & AGRICULTURE	222,849	-
U.S. Dept of Agriculture	Direct	10.310	2022-67015-36350	NATIONAL INST OF FOOD & AGRICULTURE	41,386	-
U.S. Dept of Agriculture	Direct	10.310	2022-67015-36865	NATIONAL INST OF FOOD & AGRICULTURE	182,811	-
U.S. Dept of Agriculture	Direct	10.310	2022-67017-36982	NATIONAL INST OF FOOD & AGRICULTURE	124,937	29,026
U.S. Dept of Agriculture	Direct	10.310	2022-67019-36104	NATIONAL INST OF FOOD & AGRICULTURE	129,496	-
U.S. Dept of Agriculture	Direct	10.310	2022-67019-36487	NATIONAL INST OF FOOD & AGRICULTURE	235,566	-
U.S. Dept of Agriculture	Direct	10.310	2022-67019-37058	NATIONAL INST OF FOOD & AGRICULTURE	88,313	52,840
U.S. Dept of Agriculture	Direct	10.310	2022-67021-37858	NATIONAL INST OF FOOD & AGRICULTURE	210,690	67,177
U.S. Dept of Agriculture	Direct	10.310	2022-67023-36536	NATIONAL INST OF FOOD & AGRICULTURE	87,045	-
U.S. Dept of Agriculture	Direct	10.310	2022-67023-37747	NATIONAL INST OF FOOD & AGRICULTURE	118,472	19,606
U.S. Dept of Agriculture	Direct	10.310	2022-68006-36433	NATIONAL INST OF FOOD & AGRICULTURE	185,507	28,179
U.S. Dept of Agriculture	Direct	10.310	2022-68006-36354	NATIONAL INST OF FOOD & AGRICULTURE	99,546	-
U.S. Dept of Agriculture	Direct	10.310	2022-68006-36508	NATIONAL INST OF FOOD & AGRICULTURE	42,023	6,045
U.S. Dept of Agriculture	Direct	10.310	2023-67013-36366	NATIONAL INST OF FOOD & AGRICULTURE	100,312	-
U.S. Dept of Agriculture	Direct	10.310	2023-67013-36901	NATIONAL INST OF FOOD & AGRICULTURE	127,484	-
U.S. Dept of Agriculture	Direct	10.310	2023-67015-39077	NATIONAL INST OF FOOD & AGRICULTURE	158,135	-
U.S. Dept of Agriculture	Direct	10.310	2023-67015-39333	NATIONAL INST OF FOOD & AGRICULTURE	75,200	10,710
U.S. Dept of Agriculture	Direct	10.310	2023-67017-40049	NATIONAL INST OF FOOD & AGRICULTURE	257,983	-
U.S. Dept of Agriculture	Direct	10.310	2023-67019-39840	NATIONAL INST OF FOOD & AGRICULTURE	147,209	-
U.S. Dept of Agriculture	Direct	10.310	2023-67021-40616	NATIONAL INST OF FOOD & AGRICULTURE	73,508	-
U.S. Dept of Agriculture	Direct	10.310	2023-67021-40802	NATIONAL INST OF FOOD & AGRICULTURE	5,000	-
U.S. Dept of Agriculture	Direct	10.310	2023-67023-39109	NATIONAL INST OF FOOD & AGRICULTURE	113,787	-
U.S. Dept of Agriculture	Direct	10.310	2023-67023-40127	NATIONAL INST OF FOOD & AGRICULTURE	23,449	1,529
U.S. Dept of Agriculture	Direct	10.310	2023-67023-40129	NATIONAL INST OF FOOD & AGRICULTURE	231,731	24,718
U.S. Dept of Agriculture	Direct	10.310	2023-68006-38980	NATIONAL INST OF FOOD & AGRICULTURE	231,057	188,811
U.S. Dept of Agriculture	Direct	10.310	2023-68006-40290	NATIONAL INST OF FOOD & AGRICULTURE	5,113	-
U.S. Dept of Agriculture	Direct	10.310	2023-68006-40290	NATIONAL INST OF FOOD & AGRICULTURE	253,282	14,973
U.S. Dept of Agriculture	Direct	10.310	2023-68008-39858	NATIONAL INST OF FOOD & AGRICULTURE	73,656	1,431
U.S. Dept of Agriculture	Direct	10.310	2023-68012-39076	NATIONAL INST OF FOOD & AGRICULTURE	1,408,522	323,052
U.S. Dept of Agriculture	Direct	10.310	2023-68013-39639	NATIONAL INST OF FOOD & AGRICULTURE	209,919	2,835
U.S. Dept of Agriculture	Direct	10.310	2024-67011-42966	NATIONAL INST OF FOOD & AGRICULTURE	44,820	-
U.S. Dept of Agriculture	Direct	10.310	2024-67013-42768	NATIONAL INST OF FOOD & AGRICULTURE	32,375	2,374
U.S. Dept of Agriculture	Direct	10.310	2024-67015-42253	NATIONAL INST OF FOOD & AGRICULTURE	58,623	-
U.S. Dept of Agriculture	Direct	10.310	2024-67019-42336	NATIONAL INST OF FOOD & AGRICULTURE	219,069	-
U.S. Dept of Agriculture	Direct	10.310	2024-67019-42509	NATIONAL INST OF FOOD & AGRICULTURE	84,968	-
U.S. Dept of Agriculture	Direct	10.310	2024-67021-41627	NATIONAL INST OF FOOD & AGRICULTURE	103,195	-
U.S. Dept of Agriculture	Direct	10.310	2024-67021-43774	NATIONAL INST OF FOOD & AGRICULTURE	20,828	-
U.S. Dept of Agriculture	Direct	10.310	2024-67023-41883	NATIONAL INST OF FOOD & AGRICULTURE	2,700	-
U.S. Dept of Agriculture	Direct	10.310	2024-67023-41883	NATIONAL INST OF FOOD & AGRICULTURE	7,149	-
U.S. Dept of Agriculture	Direct	10.310	2024-67023-42544	NATIONAL INST OF FOOD & AGRICULTURE	56,813	-
U.S. Dept of Agriculture	Direct	10.310	2024-67023-42684	NATIONAL INST OF FOOD & AGRICULTURE	55,282	-
U.S. Dept of Agriculture	Direct	10.310	2024-67023-42842	NATIONAL INST OF FOOD & AGRICULTURE	91,508	-
U.S. Dept of Agriculture	Direct	10.310	2024-67023-42984	NATIONAL INST OF FOOD & AGRICULTURE	26,366	-
U.S. Dept of Agriculture	Direct	10.310	2024-68006-42615	NATIONAL INST OF FOOD & AGRICULTURE	85,799	-
U.S. Dept of Agriculture	Direct	10.310	2024-68008-42638	NATIONAL INST OF FOOD & AGRICULTURE	34,259	7,299
U.S. Dept of Agriculture	Direct	10.310	2024-68008-42649	NATIONAL INST OF FOOD & AGRICULTURE	63,270	-
U.S. Dept of Agriculture	Direct	10.310	2024-68008-42650	NATIONAL INST OF FOOD & AGRICULTURE	58,549	-
U.S. Dept of Agriculture	Direct	10.310	2024-68014-42559	NATIONAL INST OF FOOD & AGRICULTURE	134,045	15,469
U.S. Dept of Agriculture	Direct	10.310	2025-67015-44203	NATIONAL INST OF FOOD & AGRICULTURE	3,589	-
U.S. Dept of Agriculture	Direct	10.329	2020-70006-33015	NATIONAL INST OF FOOD & AGRICULTURE	1,195	-

## Schedule of Expenditures of Federal Awards

Year Ended June 30, 2025

Federal Agency	Direct/Pass-through	ALN (Note 4)	Award Number	Grantor	Federal Expenditures	Subrecipient Payments
<b>RESEARCH AND DEVELOPMENT CLUSTER (CONTINUED)</b>						
U.S. Dept of Agriculture	Direct	10.329	2022-70006-37992	NATIONAL INST OF FOOD & AGRICULTURE	\$ 68,224	\$ 37,688
U.S. Dept of Agriculture	Direct	10.329	2023-70006-40602	NATIONAL INST OF FOOD & AGRICULTURE	221,594	90,516
U.S. Dept of Agriculture	Direct	10.329	2024-70006-42855	NATIONAL INST OF FOOD & AGRICULTURE	32,686	95
U.S. Dept of Agriculture	Direct	10.329	2024-70006-43410	NATIONAL INST OF FOOD & AGRICULTURE	92,110	34,576
U.S. Dept of Agriculture	Direct	10.330	2023-70005-41079	NATIONAL INST OF FOOD & AGRICULTURE	344,786	139,150
U.S. Dept of Agriculture	Direct	10.450	RMA24CPT0013647	RISK MANAGEMENT AGENCY	36,796	-
U.S. Dept of Agriculture	Direct	10.515	2023-46401-40961	NATIONAL INST OF FOOD & AGRICULTURE	41,137	-
U.S. Dept of Agriculture	Direct	10.604	TASC-2022-14	FOREIGN AGRICULTURAL SERVICE	81,725	-
U.S. Dept of Agriculture	Direct	10.674	23-DG-11094200-249	USDA FOREST SERVICE	8,580	-
U.S. Dept of Agriculture	Direct	10.675	24-CA-11132544-020	USDA FOREST SERVICE	44,382	-
U.S. Dept of Agriculture	Direct	10.680	20-CA-11094200-221	USDA FOREST SERVICE	65,327	-
U.S. Dept of Agriculture	Direct	10.680	20-DG-11094200-043	USDA FOREST SERVICE	7,654	-
U.S. Dept of Agriculture	Direct	10.680	23-CA-11094200-165	USDA FOREST SERVICE	274,077	-
U.S. Dept of Agriculture	Direct	10.680	23-DG-11094200-228	USDA FOREST SERVICE	58,291	-
U.S. Dept of Agriculture	Direct	10.680	24-DG-11094200-204	USDA FOREST SERVICE	30,132	-
U.S. Dept of Agriculture	Direct	10.684	22-CA-11132762-374	USDA FOREST SERVICE	65,215	-
U.S. Dept of Agriculture	Direct	10.699	21-CS-11242306-055	USDA FOREST SERVICE	35,783	-
U.S. Dept of Agriculture	Direct	10.699	21-PA-11083600-330	USDA FOREST SERVICE	133,569	-
U.S. Dept of Agriculture	Direct	10.699	22-CS-11090700-007	USDA FOREST SERVICE	3,585	-
U.S. Dept of Agriculture	Direct	10.699	23-CS-11090400-002	USDA FOREST SERVICE	11,548	-
U.S. Dept of Agriculture	Direct	10.699	23-CS-11091500-007	USDA FOREST SERVICE	76,155	-
U.S. Dept of Agriculture	Direct	10.699	23-PA-11090400-046	USDA FOREST SERVICE	5,879	-
U.S. Dept of Agriculture	Direct	10.701	23-SA-11091000-014	USDA FOREST SERVICE	96,064	-
U.S. Dept of Agriculture	Direct	10.707	19-CR-11242303-037	USDA FOREST SERVICE	(25)	-
U.S. Dept of Agriculture	Direct	10.707	19-JV-11242305-106	USDA FOREST SERVICE	19,821	-
U.S. Dept of Agriculture	Direct	10.707	20-CR-11242303-064	USDA FOREST SERVICE	944	-
U.S. Dept of Agriculture	Direct	10.707	20-JV-11242303-050	USDA FOREST SERVICE	8,930	-
U.S. Dept of Agriculture	Direct	10.707	20-JV-11242305-078	USDA FOREST SERVICE	24,587	-
U.S. Dept of Agriculture	Direct	10.707	20-JV-11242306-070	USDA FOREST SERVICE	30,688	-
U.S. Dept of Agriculture	Direct	10.707	20-JV-11242307-099	USDA FOREST SERVICE	53,474	-
U.S. Dept of Agriculture	Direct	10.707	21-JV-11242303-038	USDA FOREST SERVICE	10,489	-
U.S. Dept of Agriculture	Direct	10.707	22-CR-11242303-054	USDA FOREST SERVICE	85,305	-
U.S. Dept of Agriculture	Direct	10.707	22-JV-11242308-029	USDA FOREST SERVICE	244,859	-
U.S. Dept of Agriculture	Direct	10.707	22-JV-11242309-052	USDA FOREST SERVICE	19,498	-
U.S. Dept of Agriculture	Direct	10.707	22-JV-11261989-084	USDA FOREST SERVICE	57,575	-
U.S. Dept of Agriculture	Direct	10.707	23-JV-11242303-031	USDA FOREST SERVICE	20,240	-
U.S. Dept of Agriculture	Direct	10.707	24-JV-11111129-062	U.S. FOREST SERVICE FOREST PRODUCTS LABORATORY	5,683	-
U.S. Dept of Agriculture	Direct	10.707	24-JV-11111137-081	U.S. FOREST SERVICE FOREST PRODUCTS LABORATORY	60,840	-
U.S. Dept of Agriculture	Direct	10.707	24-JV-11242305-121	USDA FOREST SERVICE	18,466	-
U.S. Dept of Agriculture	Direct	10.707	25-JV-11261997-008	USDA FOREST SERVICE	8,505	-
U.S. Dept of Agriculture	Direct	10.714	23-JV-11330101-052	USDA FOREST SERVICE	91,860	-
U.S. Dept of Agriculture	Direct	10.714	24-JV-11242305-017	USDA FOREST SERVICE	15,321	-
U.S. Dept of Agriculture	Direct	10.714	24-JV-11242313-068	USDA FOREST SERVICE	166,324	-
U.S. Dept of Agriculture	Direct	10.729	24-JV-11242305-101	USDA FOREST SERVICE	6,846	-
U.S. Dept of Agriculture	Direct	10.902	NR2274820002C001	USDA-NATURAL RESOURCES CONSERVATION SERVICE	20,537	-
U.S. Dept of Agriculture	Direct	10.902	NR233A750008C012	USDA-NATURAL RESOURCES CONSERVATION SERVICE	132,504	109,414
U.S. Dept of Agriculture	Direct	10.902	NR233A750023C014	USDA-NATURAL RESOURCES CONSERVATION SERVICE	160,119	-
U.S. Dept of Agriculture	Direct	10.902	NR233A750023C042	USDA-NATURAL RESOURCES CONSERVATION SERVICE	75,657	-
U.S. Dept of Agriculture	Direct	10.912	NR213A750013G001	USDA-NATURAL RESOURCES CONSERVATION SERVICE	414,444	-
U.S. Dept of Agriculture	Direct	10.912	NR213A750013G015	USDA-NATURAL RESOURCES CONSERVATION SERVICE	89,346	-
U.S. Dept of Agriculture	Direct	10.912	NR213A750013G030	USDA-NATURAL RESOURCES CONSERVATION SERVICE	282,768	42,782
U.S. Dept of Agriculture	Direct	10.912	NR243A750011G012	USDA-NATURAL RESOURCES CONSERVATION SERVICE	31,417	-
U.S. Dept of Agriculture	Direct	10.960	FX22TA-10960R002	FOREIGN AGRICULTURAL SERVICE	374,945	156,941
<b>Direct Total</b>					<b>35,962,802</b>	<b>8,133,199</b>
U.S. Dept of Agriculture	Pass-through	10.001	145723 WSU001423	WASHINGTON STATE UNIV	\$ 10,930	\$ -
U.S. Dept of Agriculture	Pass-through	10.001	253405707	UNIVERSITY OF WISCONSIN MILWAUKEE	8,748	-
U.S. Dept of Agriculture	Pass-through	10.001	59-2022-1-002	AGRICULTURAL RESEARCH SERVICE	1,824	-
U.S. Dept of Agriculture	Pass-through	10.001	59-2034-4-002	AGRICULTURAL RESEARCH SERVICE	14,934	-
U.S. Dept of Agriculture	Pass-through	10.001	59-5050-3-003	AGRICULTURAL RESEARCH SERVICE	10,926	-
U.S. Dept of Agriculture	Pass-through	10.001	59-5050-3-004	AGRICULTURAL RESEARCH SERVICE	209,182	-
U.S. Dept of Agriculture	Pass-through	10.001	59-5050-3-005	AGRICULTURAL RESEARCH SERVICE	72,343	-
U.S. Dept of Agriculture	Pass-through	10.001	59-5050-4-001	AGRICULTURAL RESEARCH SERVICE	113,386	-
U.S. Dept of Agriculture	Pass-through	10.001	59-5070-4-005	AGRICULTURAL RESEARCH SERVICE	49,678	-
U.S. Dept of Agriculture	Pass-through	10.001	59-8090-5007	AGRICULTURAL RESEARCH SERVICE	46,243	-
U.S. Dept of Agriculture	Pass-through	10.001	5A-MZT-2023-076b	RESEARCH CORP FOR SCIENCE ADVANCEMENT	58,080	-
U.S. Dept of Agriculture	Pass-through	10.025	230000002185	MICHIGAN DEPT OF AGRICULTURE & RURAL DEVELOPMENT	(92)	-
U.S. Dept of Agriculture	Pass-through	10.025	240000003353	MICHIGAN DEPT OF AGRICULTURE & RURAL DEVELOPMENT	54,643	-
U.S. Dept of Agriculture	Pass-through	10.025	240000003442	MICHIGAN DEPT OF AGRICULTURE & RURAL DEVELOPMENT	19,217	-
U.S. Dept of Agriculture	Pass-through	10.025	240000003443	MICHIGAN DEPT OF AGRICULTURE & RURAL DEVELOPMENT	18,779	-
U.S. Dept of Agriculture	Pass-through	10.025	G 25*2155	MICHIGAN DEPT OF AGRICULTURE & RURAL DEVELOPMENT	15,605	-
U.S. Dept of Agriculture	Pass-through	10.025	GG 250000003049	MICHIGAN DEPT OF AGRICULTURE & RURAL DEVELOPMENT	3,551	-
U.S. Dept of Agriculture	Pass-through	10.025	GG 250000003582	MICHIGAN DEPT OF AGRICULTURE & RURAL DEVELOPMENT	4,501	-
U.S. Dept of Agriculture	Pass-through	10.025	GG240000003354	MICHIGAN DEPT OF AGRICULTURE & RURAL DEVELOPMENT	52,160	-
U.S. Dept of Agriculture	Pass-through	10.025	PAM-P23-002429-SA01	NORTH CAROLINA STATE UNIV	2,202,722	-
U.S. Dept of Agriculture	Pass-through	10.025	SPC-1000014374 GR138595	OHIO STATE UNIV	52,740	-
U.S. Dept of Agriculture	Pass-through	10.028	MSU_287216	CREIGHTON UNIVERSITY	24,558	-
U.S. Dept of Agriculture	Pass-through	10.170	N/A	CELERY RESEARCH INC	19,558	-
U.S. Dept of Agriculture	Pass-through	10.170	N/A	CELERY RESEARCH INC	22,428	-
U.S. Dept of Agriculture	Pass-through	10.170	N/A	GINSENG BOARD OF WISCONSIN	18,223	-
U.S. Dept of Agriculture	Pass-through	10.170	N/A	GINSENG BOARD OF WISCONSIN	29,639	-
U.S. Dept of Agriculture	Pass-through	10.170	N/A	MICHIGAN ASPARAGUS ADVISORY BOARD	29,280	-
U.S. Dept of Agriculture	Pass-through	10.170	N/A	MICHIGAN CARROT COMMITTEE	(5,441)	-
U.S. Dept of Agriculture	Pass-through	10.170	N/A	MICHIGAN CARROT COMMITTEE	923	-
U.S. Dept of Agriculture	Pass-through	10.170	N/A	MICHIGAN CELERY GROWERS RESEARCH COUNCIL	556	-
U.S. Dept of Agriculture	Pass-through	10.170	N/A	MICHIGAN CELERY GROWERS RESEARCH COUNCIL	603	-
U.S. Dept of Agriculture	Pass-through	10.170	N/A	MICHIGAN CHRISTMAS TREE ASSOC	21,028	-
U.S. Dept of Agriculture	Pass-through	10.170	N/A	MICHIGAN GREENHOUSE GROWERS	41,288	-
U.S. Dept of Agriculture	Pass-through	10.170	N/A	MICHIGAN ONION COMMITTEE	34,091	-
U.S. Dept of Agriculture	Pass-through	10.170	N/A	MICHIGAN POTATO INDUSTRY COMMISSION	1,062	-
U.S. Dept of Agriculture	Pass-through	10.170	N/A	MIDWEST NUT PRODUCERS COUNCIL	41,176	-
U.S. Dept of Agriculture	Pass-through	10.170	N/A	WEST CENTRAL MICHIGAN HORTICULTURAL RESEARCH INC	(1)	-
U.S. Dept of Agriculture	Pass-through	10.170	N/A	WEST CENTRAL MICHIGAN HORTICULTURAL RESEARCH INC	290	-
U.S. Dept of Agriculture	Pass-through	10.170	00593448	MICHIGAN TREE FRUIT COMMISSION	20,368	-

## Schedule of Expenditures of Federal Awards

Year Ended June 30, 2025

Federal Agency	Direct/Pass-through	ALN (Note 4)	Award Number	Grantor	Federal Expenditures	Subrecipient Payments
<b>RESEARCH AND DEVELOPMENT CLUSTER (CONTINUED)</b>						
U.S. Dept of Agriculture	Pass-through	10.170	00593675	MIDWEST NUT PRODUCERS COUNCIL	\$ 33,558	\$ -
U.S. Dept of Agriculture	Pass-through	10.170	00593779	HOP GROWERS OF MICHIGAN	1,904	-
U.S. Dept of Agriculture	Pass-through	10.170	00594952	MICHIGAN STATE HORTICULTURAL SOCIETY	5,759	-
U.S. Dept of Agriculture	Pass-through	10.170	010300.327157.01	MISSISSIPPI STATE UNIV	4,176	-
U.S. Dept of Agriculture	Pass-through	10.170	010300.327184.04	MISSISSIPPI STATE UNIV	80,915	-
U.S. Dept of Agriculture	Pass-through	10.170	2022CPS01	CENTER FOR PRODUCE SAFETY	5,456	-
U.S. Dept of Agriculture	Pass-through	10.170	2022CPS02	CENTER FOR PRODUCE SAFETY	44,856	-
U.S. Dept of Agriculture	Pass-through	10.170	251454	MICHIGAN VEGETABLE COUNCIL	8,186	-
U.S. Dept of Agriculture	Pass-through	10.170	25-445	MICHIGAN CARROT COMMITTEE	12,205	-
U.S. Dept of Agriculture	Pass-through	10.170	423866-19057	VIRGINIA TECH	60,305	-
U.S. Dept of Agriculture	Pass-through	10.170	59-5050-2-001	AGRICULTURAL RESEARCH SERVICE	(17)	-
U.S. Dept of Agriculture	Pass-through	10.170	GG 230000000469	MICHIGAN CHERRY COMMITTEE	6,943	-
U.S. Dept of Agriculture	Pass-through	10.170	GG 240000000170	MICHIGAN CHRISTMAS TREE ASSOC	34,365	-
U.S. Dept of Agriculture	Pass-through	10.170	GG 251455	MICHIGAN VEGETABLE COUNCIL	11,765	-
U.S. Dept of Agriculture	Pass-through	10.170	100650233	CELERY RESEARCH INC	72,328	-
U.S. Dept of Agriculture	Pass-through	10.170	F# 00574981	GENSENG BOARD OF WISCONSIN	52	-
U.S. Dept of Agriculture	Pass-through	10.170	F# 00593569	MICHIGAN VEGETABLE COUNCIL	6,359	-
U.S. Dept of Agriculture	Pass-through	10.170	F# 00597934	MICHIGAN GREENHOUSE GROWERS	(2,036)	-
U.S. Dept of Agriculture	Pass-through	10.170	F# 00597934	MICHIGAN GREENHOUSE GROWERS	265	-
U.S. Dept of Agriculture	Pass-through	10.170	F# 00650462	MICHIGAN VEGETABLE COUNCIL	72,705	-
U.S. Dept of Agriculture	Pass-through	10.170	F# 00650597	MICHIGAN CARROT COMMITTEE	33,186	-
U.S. Dept of Agriculture	Pass-through	10.170	F# 00650613	MICHIGAN HORTICULTURE SOCIETY	50,871	-
U.S. Dept of Agriculture	Pass-through	10.170	P00531601	MICHIGAN STATE HORTICULTURAL SOCIETY	16	-
U.S. Dept of Agriculture	Pass-through	10.170	P00534249	MICHIGAN STATE HORTICULTURAL SOCIETY	11,407	-
U.S. Dept of Agriculture	Pass-through	10.170	P00593557	MICHIGAN CARROT COMMITTEE	11,138	-
U.S. Dept of Agriculture	Pass-through	10.170	P00593642	MICHIGAN STATE HORTICULTURAL SOCIETY	33,783	-
U.S. Dept of Agriculture	Pass-through	10.170	P00593816	MICHIGAN ASPARAGUS RESEARCH COMMITTEE	13,754	-
U.S. Dept of Agriculture	Pass-through	10.170	P00593822	MICHIGAN CARROT COMMITTEE	8,730	-
U.S. Dept of Agriculture	Pass-through	10.170	P00613511	POLLINATOR PARTNERSHIP	25,787	-
U.S. Dept of Agriculture	Pass-through	10.170	P00650194	MBG MARKETING	37,473	-
U.S. Dept of Agriculture	Pass-through	10.170	P00650223	GENSENG BOARD OF WISCONSIN	66,504	-
U.S. Dept of Agriculture	Pass-through	10.170	P00650240	MICHIGAN ONION COMMITTEE	74,668	-
U.S. Dept of Agriculture	Pass-through	10.170	MDARD GG 240000000154	MICHIGAN ASPARAGUS ADVISORY BOARD	49,842	-
U.S. Dept of Agriculture	Pass-through	10.170	MDARD GG 240000000154	MICHIGAN ASPARAGUS RESEARCH INC	503	-
U.S. Dept of Agriculture	Pass-through	10.170	MDARD GG 240000000154	MICHIGAN ASPARAGUS RESEARCH INC	17,488	-
U.S. Dept of Agriculture	Pass-through	10.170	MTFC-MDARD GG 240000000155	MICHIGAN TREE FRUIT COMMISSION	100,482	-
U.S. Dept of Agriculture	Pass-through	10.174	60063642 MSU	NORTHWESTERN UNIV	86,994	-
U.S. Dept of Agriculture	Pass-through	10.174	G144-25-WB159	MONTANA STATE UNIV	17,177	-
U.S. Dept of Agriculture	Pass-through	10.174	G224-24-WA555	MONTANA STATE UNIV	15	-
U.S. Dept of Agriculture	Pass-through	10.174	G231-23-W9956	MONTANA STATE UNIV	55,505	-
U.S. Dept of Agriculture	Pass-through	10.174	G248-22-W9310	MONTANA STATE UNIV	51,634	-
U.S. Dept of Agriculture	Pass-through	10.200	022798L	IOWA STATE UNIV	75,328	-
U.S. Dept of Agriculture	Pass-through	10.200	022798T	IOWA STATE UNIV	5,000	-
U.S. Dept of Agriculture	Pass-through	10.200	028989B	IOWA STATE UNIV	315	-
U.S. Dept of Agriculture	Pass-through	10.200	327054.13.17.FR22-3	MISSISSIPPI STATE UNIV	23,407	-
U.S. Dept of Agriculture	Pass-through	10.200	327054.13.17.FR22-4	MISSISSIPPI STATE UNIV	12,186	-
U.S. Dept of Agriculture	Pass-through	10.200	correct 022798E Incorrect 002798E	IOWA STATE UNIV	10,313	-
U.S. Dept of Agriculture	Pass-through	10.200	PAM-P24-000837-SA04	NORTH CAROLINA STATE UNIV	1,234,833	-
U.S. Dept of Agriculture	Pass-through	10.212	EDX-2001-23-20230002	EMERGINGDX INC	36,697	-
U.S. Dept of Agriculture	Pass-through	10.212	PD59228	KOPESS BIOMASS SOLUTIONS LLC	50,805	-
U.S. Dept of Agriculture	Pass-through	10.212	PD59851	KOPESS AG TECH, LLC	61,861	-
U.S. Dept of Agriculture	Pass-through	10.215	029786A	IOWA STATE UNIV	2,981	-
U.S. Dept of Agriculture	Pass-through	10.215	H008917110	NORTH CENTRAL REGION SARE AT THE UNIV OF MINNESOTA	9,111	-
U.S. Dept of Agriculture	Pass-through	10.215	H008917110	NORTH CENTRAL REGION SARE AT THE UNIV OF MINNESOTA	42,512	-
U.S. Dept of Agriculture	Pass-through	10.215	H009277428	NORTH CENTRAL REGION SARE AT THE UNIV OF MINNESOTA	1,512	-
U.S. Dept of Agriculture	Pass-through	10.215	H009277428	NORTH CENTRAL REGION SARE AT THE UNIV OF MINNESOTA	46,219	-
U.S. Dept of Agriculture	Pass-through	10.215	H009897819	UNIVERSITY OF MINNESOTA	49,814	-
U.S. Dept of Agriculture	Pass-through	10.215	H010694403	NORTH CENTRAL REGION SARE AT THE UNIV OF MINNESOTA	4,730	-
U.S. Dept of Agriculture	Pass-through	10.215	H010694403	NORTH CENTRAL REGION SARE AT THE UNIV OF MINNESOTA	22,000	-
U.S. Dept of Agriculture	Pass-through	10.215	H010694415	NORTH CENTRAL SUSTAINABLE AGRICULTURE RESEARCH	8,976	-
U.S. Dept of Agriculture	Pass-through	10.215	H010694432	NORTH CENTRAL REGION SARE AT THE UNIV OF MINNESOTA	8,114	-
U.S. Dept of Agriculture	Pass-through	10.215	H010694438	UNIVERSITY OF MINNESOTA	4,768	-
U.S. Dept of Agriculture	Pass-through	10.215	H011114513	NORTH CENTRAL SUSTAINABLE AGRICULTURE RESEARCH	82,877	-
U.S. Dept of Agriculture	Pass-through	10.215	H011114515	NORTH CENTRAL SUSTAINABLE AGRICULTURE RESEARCH	36,939	9,723
U.S. Dept of Agriculture	Pass-through	10.215	H011114525	NORTH CENTRAL REGION SARE AT THE UNIV OF MINNESOTA	55,591	-
U.S. Dept of Agriculture	Pass-through	10.215	H011114528	NORTH CENTRAL REGION SARE AT THE UNIV OF MINNESOTA	28,355	-
U.S. Dept of Agriculture	Pass-through	10.215	H011114528	NORTH CENTRAL REGION SARE AT THE UNIV OF MINNESOTA	114,616	-
U.S. Dept of Agriculture	Pass-through	10.215	H011171410	UNIVERSITY OF MINNESOTA	22,729	-
U.S. Dept of Agriculture	Pass-through	10.215	SUBA00000148-H011171424	UNIVERSITY OF MINNESOTA	6,773	-
U.S. Dept of Agriculture	Pass-through	10.215	SUBA00000195-H011171427	UNIVERSITY OF MINNESOTA	9,729	-
U.S. Dept of Agriculture	Pass-through	10.215	SUBA00000200-H011171429	UNIVERSITY OF MINNESOTA	506	-
U.S. Dept of Agriculture	Pass-through	10.215	SUBA00000648-H011567722	UNIVERSITY OF MINNESOTA	51,291	-
U.S. Dept of Agriculture	Pass-through	10.215	SUBA00000649-H011567723	UNIVERSITY OF MINNESOTA	5,998	-
U.S. Dept of Agriculture	Pass-through	10.215	SUBA00000768 - H011114532	UNIVERSITY OF MINNESOTA	17,359	-
U.S. Dept of Agriculture	Pass-through	10.216	223126-001	CENTRAL STATE UNIVERSITY	78,437	-
U.S. Dept of Agriculture	Pass-through	10.227	2021-01-MSU	KEWEENAW BAY OJIBWA COMMUNITY COLLEGE	2,054	-
U.S. Dept of Agriculture	Pass-through	10.250	M2303206	TEXAS A&M UNIV	19,947	-
U.S. Dept of Agriculture	Pass-through	10.290	A24-1814-5001	UNIVERSITY OF CALIFORNIA DAVIS	52,145	-
U.S. Dept of Agriculture	Pass-through	10.303	17000944-040	PURDUE UNIV	12,365	-
U.S. Dept of Agriculture	Pass-through	10.307	UMS1385	UNIVERSITY OF MAINE	91,017	-
U.S. Dept of Agriculture	Pass-through	10.309	0000000363	UNIVERSITY OF WISCONSIN MADISON	(130,875)	-
U.S. Dept of Agriculture	Pass-through	10.309	140342 WSU001339	WASHINGTON STATE UNIV	34,536	-
U.S. Dept of Agriculture	Pass-through	10.309	145569 WSU001331	WASHINGTON STATE UNIV	137,383	-
U.S. Dept of Agriculture	Pass-through	10.309	159081-22583	CORNELL UNIV	146,372	-
U.S. Dept of Agriculture	Pass-through	10.309	2020-0042-05	NORTH CAROLINA STATE UNIV	22,426	-
U.S. Dept of Agriculture	Pass-through	10.309	203857-775	UTAH STATE UNIV	16,945	-
U.S. Dept of Agriculture	Pass-through	10.309	203857-775	UTAH STATE UNIV	69,539	-
U.S. Dept of Agriculture	Pass-through	10.309	203857-775	UTAH STATE UNIV	87,928	-
U.S. Dept of Agriculture	Pass-through	10.309	203857-775	UTAH STATE UNIV	156,327	-
U.S. Dept of Agriculture	Pass-through	10.309	2232-207-2014173	CLEMSON UNIV	205,762	-
U.S. Dept of Agriculture	Pass-through	10.309	423813-19057	VIRGINIA TECH	63,446	-
U.S. Dept of Agriculture	Pass-through	10.309	92884-20618	CORNELL UNIV	108,784	-
U.S. Dept of Agriculture	Pass-through	10.309	A009428502	UNIVERSITY OF MINNESOTA	163,239	-
U.S. Dept of Agriculture	Pass-through	10.309	AN4829-846772	UNIVERSITY OF IDAHO	27,997	-

## Schedule of Expenditures of Federal Awards

Year Ended June 30, 2025

Federal Agency	Direct/Pass-through	ALN (Note 4)	Award Number	Grantor	Federal Expenditures	Subrecipient Payments
<b>RESEARCH AND DEVELOPMENT CLUSTER (CONTINUED)</b>						
U.S. Dept of Agriculture	Pass-through	10.309	AN6576-846122	UNIVERSITY OF IDAHO	\$ 16,811	\$ -
U.S. Dept of Agriculture	Pass-through	10.309	M2200241	TEXAS A&M UNIV	27,914	-
U.S. Dept of Agriculture	Pass-through	10.309	PAM-P24-004049-SA01	NORTH CAROLINA STATE UNIV	11,739	-
U.S. Dept of Agriculture	Pass-through	10.309	S-001504	UNIVERSITY OF CALIFORNIA RIVERSIDE	1,332	-
U.S. Dept of Agriculture	Pass-through	10.309	SCRMSU-2022	SYNERGISTIC HAWAII AGRICULTURE COUNCIL	34,596	-
U.S. Dept of Agriculture	Pass-through	10.309	SUB00002401	UNIVERSITY OF GEORGIA	8,296	-
U.S. Dept of Agriculture	Pass-through	10.309	SUB00003557	UNIVERSITY OF FLORIDA	45,881	-
U.S. Dept of Agriculture	Pass-through	10.310	0000001773	UNIVERSITY OF WISCONSIN	191,242	-
U.S. Dept of Agriculture	Pass-through	10.310	0000001981	UNIVERSITY OF WISCONSIN	(3,940)	-
U.S. Dept of Agriculture	Pass-through	10.310	0000002974	UNIVERSITY OF WISCONSIN MADISON	(8,552)	-
U.S. Dept of Agriculture	Pass-through	10.310	015906.327973.01	MISSISSIPPI STATE UNIV	769	-
U.S. Dept of Agriculture	Pass-through	10.310	024298C	IOWA STATE UNIV	12,844	-
U.S. Dept of Agriculture	Pass-through	10.310	0845 G 2B496	UNIVERSITY OF CALIFORNIA LOS ANGELES	44,701	-
U.S. Dept of Agriculture	Pass-through	10.310	101477-18141	UNIVERSITY OF ILLINOIS	358,521	-
U.S. Dept of Agriculture	Pass-through	10.310	110491-19241	UNIVERSITY OF ILLINOIS	2,875	-
U.S. Dept of Agriculture	Pass-through	10.310	143478 WSU001229	WASHINGTON STATE UNIV	79,513	-
U.S. Dept of Agriculture	Pass-through	10.310	1565085	UNIVERSITY OF COLORADO BOULDER	88,687	-
U.S. Dept of Agriculture	Pass-through	10.310	17001015-003	PURDUE UNIV	81,725	-
U.S. Dept of Agriculture	Pass-through	10.310	23-1747-A0001-SUB01	UNIVERSITY OF WYOMING	15,971	-
U.S. Dept of Agriculture	Pass-through	10.310	2371-207-2015107	CLEMSON UNIV	78,606	-
U.S. Dept of Agriculture	Pass-through	10.310	23-BIOSYS-205280-MISU	AUBURN UNIV	288,427	-
U.S. Dept of Agriculture	Pass-through	10.310	2-570540.MSU	OKLAHOMA STATE UNIV	15,098	-
U.S. Dept of Agriculture	Pass-through	10.310	3TG156	SOUTH DAKOTA STATE UNIV	11,819	-
U.S. Dept of Agriculture	Pass-through	10.310	A22-1483-S009	UNIVERSITY OF CALIFORNIA DAVIS	62,979	-
U.S. Dept of Agriculture	Pass-through	10.310	A22-1803-S002	UNIVERSITY OF CALIFORNIA DAVIS	5,769	-
U.S. Dept of Agriculture	Pass-through	10.310	A24-0019-S001	UNIVERSITY OF TENNESSEE KNOXVILLE	14,828	-
U.S. Dept of Agriculture	Pass-through	10.310	A25-0207-S006	UNIVERSITY OF TEXAS RIO GRANDE VALLEY	4,456	-
U.S. Dept of Agriculture	Pass-through	10.310	ASUB00001378	ARIZONA STATE UNIV	121,339	-
U.S. Dept of Agriculture	Pass-through	10.310	AWD-100401-03	UNIVERSITY OF ARKANSAS	17,790	-
U.S. Dept of Agriculture	Pass-through	10.310	C0563A-A	OREGON STATE UNIV	112,146	-
U.S. Dept of Agriculture	Pass-through	10.310	CM00005091-00	RESEARCH FOUNDATION OF CUNY	98,983	-
U.S. Dept of Agriculture	Pass-through	10.310	FAR0033249	NORTH DAKOTA STATE UNIV	79,130	-
U.S. Dept of Agriculture	Pass-through	10.310	LUP111NFA019	AMER FARMLAND TRUST	51,424	-
U.S. Dept of Agriculture	Pass-through	10.310	M2301992	TEXAS A&M UNIV	60,823	-
U.S. Dept of Agriculture	Pass-through	10.310	SPC-1000006728 / GR128452	OHIO STATE UNIV	34,234	-
U.S. Dept of Agriculture	Pass-through	10.310	SPC1000012028 GR131864	OHIO STATE UNIV	10,657	-
U.S. Dept of Agriculture	Pass-through	10.310	SUB000002685	UNIVERSITY OF GEORGIA	29,085	-
U.S. Dept of Agriculture	Pass-through	10.318	735286	UNIVERSITY OF ARIZONA	12,828	-
U.S. Dept of Agriculture	Pass-through	10.326	A24-0046-S002	CHICO STATE ENTERPRISES	9,914	-
U.S. Dept of Agriculture	Pass-through	10.328	H008588001	UNIVERSITY OF MINNESOTA	(30)	-
U.S. Dept of Agriculture	Pass-through	10.329	026461R	IOWA STATE UNIV	14,487	11,498
U.S. Dept of Agriculture	Pass-through	10.332	A24-1585-S002	UNIVERSITY OF CALIFORNIA DAVIS	56,414	-
U.S. Dept of Agriculture	Pass-through	10.604	2025-1-45989	CAL POLY CORP	5,598	-
U.S. Dept of Agriculture	Pass-through	10.606	10008-23-A-03	WINROCK INTL	193,643	-
U.S. Dept of Agriculture	Pass-through	10.620	C00079789-2	UNIVERSITY OF MISSOURI	72,518	-
U.S. Dept of Agriculture	Pass-through	10.652	22-00445	U.S. ENDOWMENT FOR FORESTRY & COMMUNITIES INC	18,515	-
U.S. Dept of Agriculture	Pass-through	10.652	95152	THE RESEARCH FOUNDATION FOR THE STATE UNIV OF NEW YORK	1,402	-
U.S. Dept of Agriculture	Pass-through	10.652	FO-SFG-2673	NATIONAL COUNCIL FOR AIR & STREAM IMPROVEMENT	101,029	13,531
U.S. Dept of Agriculture	Pass-through	10.652	FO-SFG-2673	NATIONAL COUNCIL FOR AIR & STREAM IMPROVEMENT FOUNDATION	6,052	-
U.S. Dept of Agriculture	Pass-through	10.652	SDSMT-MSU 24-05	SOUTH DAKOTA SCHOOL OF MINES & TECHNOLOGY	8,460	-
U.S. Dept of Agriculture	Pass-through	10.674	N/A	NORTHEAST MIDWEST STATE FORESTERS ALLIANCE	49,279	-
U.S. Dept of Agriculture	Pass-through	10.674	N/A	PENN SOIL RESOURCE CONSERVATION & DEV COUNCIL	594	-
U.S. Dept of Agriculture	Pass-through	10.674	N/A	PENN SOIL RESOURCE CONSERVATION & DEV COUNCIL	49,878	-
U.S. Dept of Agriculture	Pass-through	10.674	220000000717	MICHIGAN DEPT OF NATURAL RESOURCES	(509)	-
U.S. Dept of Agriculture	Pass-through	10.674	220000000717	MICHIGAN DEPT OF NATURAL RESOURCES	40,548	-
U.S. Dept of Agriculture	Pass-through	10.678	FSP-21-PG-05	MICHIGAN DEPT OF NATURAL RESOURCES	15,353	-
U.S. Dept of Agriculture	Pass-through	10.691	MOA_Macrophyte_GNA	MICHIGAN DEPT OF NATURAL RESOURCES	30,438	-
U.S. Dept of Agriculture	Pass-through	10.707	24-00857	U.S. ENDOWMENT FOR FORESTRY & COMMUNITIES INC	129,066	-
U.S. Dept of Agriculture	Pass-through	10.707	A22-0601-S001	KANSAS STATE UNIV	25,238	-
U.S. Dept of Agriculture	Pass-through	10.902	0501.22.075075	NATIONAL FSH & WILDLIFE FOUNDATION	38,113	-
U.S. Dept of Agriculture	Pass-through	10.902	101917-18194	UNIVERSITY OF ILLINOIS	48,302	-
U.S. Dept of Agriculture	Pass-through	10.902	C00071985-1 & C00077384-1	UNIVERSITY OF MISSOURI	(274)	-
U.S. Dept of Agriculture	Pass-through	10.902	G-70444-01	COLORADO STATE UNIV	58,255	-
U.S. Dept of Agriculture	Pass-through	10.937	N/A	MERIDIAN INST	323,425	-
<b>Pass-through Total</b>					<b>11,453,808</b>	<b>34,752</b>
<b>U.S. Dept of Agriculture Total</b>					<b>47,416,610</b>	<b>8,167,951</b>
U.S. Dept of Commerce	Direct	11.038	26-60-IF010	U.S. DEPT OF COMMERCE	\$ 435,616	\$ 98,688
U.S. Dept of Commerce	Direct	11.303	ED21CH93030027	U.S. ECONOMIC DEVELOPMENT ADMINISTRATION	32	-
U.S. Dept of Commerce	Direct	11.303	ED21CH93030027	U.S. ECONOMIC DEVELOPMENT ADMINISTRATION	36,340	-
U.S. Dept of Commerce	Direct	11.303	ED21CH93030027	U.S. ECONOMIC DEVELOPMENT ADMINISTRATION	140,146	-
U.S. Dept of Commerce	Direct	11.400	NA23NOS4000336	NATIONAL OCEANIC & ATMOSPHERIC ADMINISTRATION	603,152	84,551
U.S. Dept of Commerce	Direct	11.609	70NANB24H089	NATIONAL INST OF STANDARDS & TECHNOLOGY	92,561	-
U.S. Dept of Commerce	Direct	11.617	60NANB24D085	NATIONAL INST OF STANDARDS & TECHNOLOGY	996,912	-
<b>Direct Total</b>					<b>2,304,759</b>	<b>183,239</b>
U.S. Dept of Commerce	Pass-through	11.RD	105964-18733	UNIVERSITY OF ILLINOIS	\$ 255,004	\$ -
U.S. Dept of Commerce	Pass-through	11.417	D007941103	UNIVERSITY OF MINNESOTA	(17)	-
U.S. Dept of Commerce	Pass-through	11.417	D010061402	UNIVERSITY OF MINNESOTA DULUTH	11,002	-
U.S. Dept of Commerce	Pass-through	11.417	D011591102	UNIVERSITY OF MINNESOTA	500	-
U.S. Dept of Commerce	Pass-through	11.417	D011591102	UNIVERSITY OF MINNESOTA	11,716	-
U.S. Dept of Commerce	Pass-through	11.417	SUBK00016473	UNIVERSITY OF MICHIGAN	29,716	-
U.S. Dept of Commerce	Pass-through	11.417	SUBK00016474	UNIVERSITY OF MICHIGAN	3,457	-
U.S. Dept of Commerce	Pass-through	11.417	SUBK00016474	UNIVERSITY OF MICHIGAN	6,000	-
U.S. Dept of Commerce	Pass-through	11.417	SUBK00016474	UNIVERSITY OF MICHIGAN	485,109	-
U.S. Dept of Commerce	Pass-through	11.417	SUBK00016475	MICHIGAN SEA GRANT COLLEGE PROGRAM	10,586	-
U.S. Dept of Commerce	Pass-through	11.417	SUBK00016476	UNIVERSITY OF MICHIGAN	(3,704)	-
U.S. Dept of Commerce	Pass-through	11.417	SUBK00017276	UNIVERSITY OF MICHIGAN	86,579	-
U.S. Dept of Commerce	Pass-through	11.417	SUBK00017427	UNIVERSITY OF MICHIGAN	54,980	-
U.S. Dept of Commerce	Pass-through	11.417	SUBK00019610	UNIVERSITY OF MICHIGAN	19,069	-
U.S. Dept of Commerce	Pass-through	11.417	SUBK00020870	UNIVERSITY OF MICHIGAN	42,296	-
U.S. Dept of Commerce	Pass-through	11.417	SUBK00020875	UNIVERSITY OF MICHIGAN	317,987	-
U.S. Dept of Commerce	Pass-through	11.417	SUBK00022437	UNIVERSITY OF MICHIGAN	111,784	-
U.S. Dept of Commerce	Pass-through	11.419	2023-309-Technical Toolkit Support	MICHIGAN DEPT OF ENVIRONMENT, GREAT LAKES, AND ENERGY	(3)	-

## Schedule of Expenditures of Federal Awards

Year Ended June 30, 2025

Federal Agency	Direct/Pass-through	ALN (Note 4)	Award Number	Grantor	Federal Expenditures	Subrecipient Payments
<b>RESEARCH AND DEVELOPMENT CLUSTER (CONTINUED)</b>						
U.S. Dept of Commerce	Pass-through	11.419	2024-309-Toolkit MSU	MICHIGAN DEPT OF ENVIRONMENT, GREAT LAKES, AND ENERGY	\$ 21,155	\$ -
U.S. Dept of Commerce	Pass-through	11.419	2025-309-014	MICHIGAN DEPT OF ENVIRONMENT, GREAT LAKES, AND ENERGY	3,321	-
U.S. Dept of Commerce	Pass-through	11.431	A23-0153-S002	UNIVERSITY OF SOUTH ALABAMA	21,478	-
U.S. Dept of Commerce	Pass-through	11.431	SUBK00014894	UNIVERSITY OF MICHIGAN	1,200	-
U.S. Dept of Commerce	Pass-through	11.431	SUBK00014894	UNIVERSITY OF MICHIGAN	1,816	-
U.S. Dept of Commerce	Pass-through	11.431	SUBK00014894	UNIVERSITY OF MICHIGAN	20,885	-
U.S. Dept of Commerce	Pass-through	11.431	SUBK00014894	UNIVERSITY OF MICHIGAN	66,437	-
U.S. Dept of Commerce	Pass-through	11.432	SUBK00021172	UNIVERSITY OF MICHIGAN	7,215	-
U.S. Dept of Commerce	Pass-through	11.473	2024-RA-Study	MICHIGAN DEPT OF ENVIRONMENT, GREAT LAKES, AND ENERGY	46,976	-
<b>Pass-through Total</b>					<b>1,632,544</b>	<b>-</b>
<b>U.S. Dept of Commerce Total</b>					<b>3,937,303</b>	<b>183,239</b>
U.S. Dept of Defense	Direct	12.RD	140G0122P0024	U.S. GEOLOGICAL SURVEY	\$ 1,593	\$ -
U.S. Dept of Defense	Direct	12.RD	HQ086022C6004	MISSILE DEFENSE AGENCY	4,685,629	-
U.S. Dept of Defense	Direct	12.RD	HQ086024C6001	MISSILE DEFENSE AGENCY	156,066	-
U.S. Dept of Defense	Direct	12.RD	HR00112090131	DEFENSE ADVANCED RESEARCH PROJECTS AGENCY	321,789	-
U.S. Dept of Defense	Direct	12.RD	W912HQ22C0069	STRATEGIC ENVIRONMENTAL RESEARCH & DEVELOPMENT PROGRAM	473,213	95,509
U.S. Dept of Defense	Direct	12.RD	W912HQ23P0032	STRATEGIC ENVIRONMENTAL RESEARCH & DEVELOPMENT PROGRAM	4,000	-
U.S. Dept of Defense	Direct	12.005	W9126G-21-2-0016	U.S. ARMY CORPS OF ENGINEERS	104,401	-
U.S. Dept of Defense	Direct	12.300	N00014-20-1-2005	OFFICE OF NAVAL RESEARCH	14,332	1,485
U.S. Dept of Defense	Direct	12.300	N00014-20-1-2389	OFFICE OF NAVAL RESEARCH	80,031	-
U.S. Dept of Defense	Direct	12.300	N00014-20-1-2562	OFFICE OF NAVAL RESEARCH	24,550	-
U.S. Dept of Defense	Direct	12.300	N00014-20-1-2649	OFFICE OF NAVAL RESEARCH	(49,076)	-
U.S. Dept of Defense	Direct	12.300	N00014-20-1-2681	OFFICE OF NAVAL RESEARCH	2,595	-
U.S. Dept of Defense	Direct	12.300	N00014-20-1-2739	OFFICE OF NAVAL RESEARCH	62,153	-
U.S. Dept of Defense	Direct	12.300	N00014-21-1-2273	OFFICE OF NAVAL RESEARCH	109,670	-
U.S. Dept of Defense	Direct	12.300	N00014-22-1-2143	OFFICE OF NAVAL RESEARCH	87,592	-
U.S. Dept of Defense	Direct	12.300	N00014-22-1-2159	OFFICE OF NAVAL RESEARCH	158,787	-
U.S. Dept of Defense	Direct	12.300	N00014-22-1-2321	OFFICE OF NAVAL RESEARCH	141,982	-
U.S. Dept of Defense	Direct	12.300	N00014-22-1-2533	OFFICE OF NAVAL RESEARCH	157,747	-
U.S. Dept of Defense	Direct	12.300	N000142312417	OFFICE OF NAVAL RESEARCH	11,015	-
U.S. Dept of Defense	Direct	12.300	N000142312417	OFFICE OF NAVAL RESEARCH	510,636	86,399
U.S. Dept of Defense	Direct	12.300	N00014-24-1-2168	OFFICE OF NAVAL RESEARCH	63,163	-
U.S. Dept of Defense	Direct	12.300	N000142412180	OFFICE OF NAVAL RESEARCH	126,628	-
U.S. Dept of Defense	Direct	12.300	N00014-24-1-2201	OFFICE OF NAVAL RESEARCH	114,975	-
U.S. Dept of Defense	Direct	12.300	N000142512208	OFFICE OF NAVAL RESEARCH	3,372	-
U.S. Dept of Defense	Direct	12.351	HDTRA12110021	DEFENSE THREAT REDUCTION AGENCY	10,530	-
U.S. Dept of Defense	Direct	12.351	HDTRA12110021	DEFENSE THREAT REDUCTION AGENCY	746,762	7,760
U.S. Dept of Defense	Direct	12.351	HDTRA12110026	DEFENSE THREAT REDUCTION AGENCY	281,784	674,303
U.S. Dept of Defense	Direct	12.351	HDTRA12110026	DEFENSE THREAT REDUCTION AGENCY	290,410	-
U.S. Dept of Defense	Direct	12.351	HDTRA1-23-1-0028	DEFENSE THREAT REDUCTION AGENCY	47,459	-
U.S. Dept of Defense	Direct	12.351	HDTRA12510011	DEFENSE THREAT REDUCTION AGENCY	143,763	-
U.S. Dept of Defense	Direct	12.420	HT94252310578	U.S. DEPT OF DEFENSE	151,093	-
U.S. Dept of Defense	Direct	12.420	HT94252310579	U.S. DEPT OF DEFENSE	236,556	-
U.S. Dept of Defense	Direct	12.420	HT94252310588	U.S. DEPT OF THE ARMY	411,960	8,196
U.S. Dept of Defense	Direct	12.420	HT94252310937	U.S. DEPT OF THE ARMY	423,602	110,692
U.S. Dept of Defense	Direct	12.420	HT94252410016	U.S. DEPT OF THE ARMY	91,360	-
U.S. Dept of Defense	Direct	12.420	HT94252410491	U.S. ARMY RESEARCH OFFICE	179,423	43,449
U.S. Dept of Defense	Direct	12.420	HT94252411030	U.S. DEPT OF THE ARMY	796	-
U.S. Dept of Defense	Direct	12.420	W81XWH-17-1-0282	U.S. DEPT OF DEFENSE	1,803	-
U.S. Dept of Defense	Direct	12.420	W81XWH-17-1-0282 PR 0011021491-0001	U.S. DEPT OF THE ARMY	20,803	-
U.S. Dept of Defense	Direct	12.420	W81XWH-2110002	U.S. DEPT OF DEFENSE	225,735	-
U.S. Dept of Defense	Direct	12.420	W81XWH-2110585	U.S. DEPT OF THE ARMY	20,480	-
U.S. Dept of Defense	Direct	12.420	W81XWH-2110744	U.S. DEPT OF THE ARMY	277,089	112,037
U.S. Dept of Defense	Direct	12.420	W81XWH-2210804	U.S. DEPT OF THE ARMY	92,375	-
U.S. Dept of Defense	Direct	12.431	W911NF2010205	U.S. ARMY RESEARCH INST FOR THE BEHAVIORAL & SOCIAL SCIENCES	85,887	-
U.S. Dept of Defense	Direct	12.431	W911NF2110153	U.S. ARMY RESEARCH OFFICE	79	-
U.S. Dept of Defense	Direct	12.431	W911NF2110319	U.S. ARMY RESEARCH INST FOR THE BEHAVIORAL & SOCIAL SCIENCES	449,494	200,826
U.S. Dept of Defense	Direct	12.431	W911NF2210105	U.S. ARMY RESEARCH OFFICE	194,539	-
U.S. Dept of Defense	Direct	12.431	W911NF2210297	U.S. ARMY RESEARCH OFFICE	168,625	-
U.S. Dept of Defense	Direct	12.431	W911NF2220151	U.S. DEPT OF THE ARMY	102,897	-
U.S. Dept of Defense	Direct	12.431	W911NF2310343	U.S. ARMY RESEARCH OFFICE	65,488	21,979
U.S. Dept of Defense	Direct	12.431	W911NF2410385	U.S. ARMY RESEARCH OFFICE	100,463	-
U.S. Dept of Defense	Direct	12.431	W911NF2420011	U.S. ARMY RESEARCH OFFICE	10,265	-
U.S. Dept of Defense	Direct	12.431	W911NF2420011	U.S. ARMY RESEARCH OFFICE	82,805	-
U.S. Dept of Defense	Direct	12.431	W911QY2410001	U.S. DEPT OF THE ARMY	137,723	-
U.S. Dept of Defense	Direct	12.630	W912HZ1920021	U.S. ARMY CORPS OF ENGINEERS	6,431	-
U.S. Dept of Defense	Direct	12.630	W9132T-24-2-0004	U.S. ARMY CORPS OF ENGINEERS	14,821	-
U.S. Dept of Defense	Direct	12.800	FA2386-24-1-4042	AIR FORCE OFFICE OF SCIENTIFIC RESEARCH	93,628	-
U.S. Dept of Defense	Direct	12.800	FA9550-21-1-0367	AIR FORCE OFFICE OF SCIENTIFIC RESEARCH	4,598	17,899
U.S. Dept of Defense	Direct	12.800	FA9550-21-1-0428	AIR FORCE OFFICE OF SCIENTIFIC RESEARCH	41,912	-
U.S. Dept of Defense	Direct	12.800	FA9550-22-1-0007	AIR FORCE OFFICE OF SCIENTIFIC RESEARCH	21,051	-
U.S. Dept of Defense	Direct	12.800	FA9550-22-1-0523	AIR FORCE OFFICE OF SCIENTIFIC RESEARCH	123,449	66,611
U.S. Dept of Defense	Direct	12.800	FA9550-23-1-0047	AIR FORCE OFFICE OF SCIENTIFIC RESEARCH	12,288	-
U.S. Dept of Defense	Direct	12.800	FA9550-23-1-0224	AIR FORCE OFFICE OF SCIENTIFIC RESEARCH	194,425	-
U.S. Dept of Defense	Direct	12.800	FA9550-23-1-0364	AIR FORCE OFFICE OF SCIENTIFIC RESEARCH	220,098	9,812
U.S. Dept of Defense	Direct	12.800	FA9550-25-1-0105	AIR FORCE OFFICE OF SCIENTIFIC RESEARCH	160,330	-
<b>Direct Total</b>					<b>13,313,922</b>	<b>1,456,897</b>
U.S. Dept of Defense	Pass-through	12.RD	00551793	AXALUME INC	\$ 10,533	\$ -
U.S. Dept of Defense	Pass-through	12.RD	00686810	GREAT LAKES CRYSTAL TECHNOLOGIES INC	49,277	-
U.S. Dept of Defense	Pass-through	12.RD	13001508-023	PURDUE UNIV	17,942	-
U.S. Dept of Defense	Pass-through	12.RD	2022146-142059	NATIONAL CENTER FOR MANUFACTURING SCIENCE	208,369	-
U.S. Dept of Defense	Pass-through	12.RD	2022-7607	RADIABEAM TECHNOLOGIES INC	136,070	-
U.S. Dept of Defense	Pass-through	12.RD	233816	INFOSCTX CORPORATION	75,885	-
U.S. Dept of Defense	Pass-through	12.RD	7000533797 7100533797	MASSACHUSETTS INST OF TECH LINCOLN LABS	15,589	-
U.S. Dept of Defense	Pass-through	12.RD	4202893617	RAYTHEON CO	197,054	-
U.S. Dept of Defense	Pass-through	12.RD	A30466	BOOZ ALLEN HAMILTON INC	172,140	-
U.S. Dept of Defense	Pass-through	12.RD	GR16098	DESERT RESEARCH INST	(45)	-
U.S. Dept of Defense	Pass-through	12.RD	old 7000534877 new 7100534877	MASSACHUSETTS INST OF TECH LINCOLN LABS	1,301	-
U.S. Dept of Defense	Pass-through	12.RD	S-D000045-CWMD-115-MSU	APPLIED RESEARCH ASSOCIATES INC	(21,937)	-
U.S. Dept of Defense	Pass-through	12.RD	S-D000045-CWMD-115-MSU	APPLIED RESEARCH ASSOCIATES INC	227,833	-
U.S. Dept of Defense	Pass-through	12.RD	UA 24-0054	UNIVERSITY OF ALASKA	47,499	-
U.S. Dept of Defense	Pass-through	12.RD	UA 24-0054	UNIVERSITY OF ALASKA	140,187	40,048
U.S. Dept of Defense	Pass-through	12.RD	UA 24-0054	UNIVERSITY OF ALASKA	203,726	70,079

## Schedule of Expenditures of Federal Awards

Year Ended June 30, 2025

Federal Agency	Direct/Pass-through	ALN (Note 4)	Award Number	Grantor	Federal Expenditures	Subrecipient Payments
<b>RESEARCH AND DEVELOPMENT CLUSTER (CONTINUED)</b>						
U.S. Dept of Defense	Pass-through	12.300	13001510-083	PURDUE UNIV	\$ 432,029	\$ -
U.S. Dept of Defense	Pass-through	12.300	21C278-01	TEXAS TECH UNIV	57,516	-
U.S. Dept of Defense	Pass-through	12.300	705728	UNIVERSITY OF CALIFORNIA SAN DIEGO	108,974	-
U.S. Dept of Defense	Pass-through	12.300	AWD00003971(417688-3)	UNIVERSITY OF PITTSBURGH	252,385	-
U.S. Dept of Defense	Pass-through	12.300	AWD-005072-G3	GEORGIA INST OF TECHNOLOGY	68,242	-
U.S. Dept of Defense	Pass-through	12.300	S005543-ONR	PENNSYLVANIA STATE UNIV	214,095	-
U.S. Dept of Defense	Pass-through	12.420	67541	HENRY M JACKSON FOUNDATION FOR ADVANCEMENT OF MILITARY MED	58,517	-
U.S. Dept of Defense	Pass-through	12.420	F-2023-29	UNIVERSITY OF TOLEDO	23,677	-
U.S. Dept of Defense	Pass-through	12.420	S-11174-03	THE GENEVA FOUNDATION	14,647	-
U.S. Dept of Defense	Pass-through	12.420	SUB00002317	UNIVERSITY OF GEORGIA RESEARCH FOUNDATION INC	143,006	-
U.S. Dept of Defense	Pass-through	12.431	2105-1205-04-A	UNIVERSITY OF SOUTH FLORIDA	107,402	-
U.S. Dept of Defense	Pass-through	12.431	S001919-ARO	PENNSYLVANIA STATE UNIV	57,536	-
U.S. Dept of Defense	Pass-through	12.630	586938	UNIVERSITY OF PENNSYLVANIA	27,506	-
U.S. Dept of Defense	Pass-through	12.630	586938	UNIVERSITY OF PENNSYLVANIA	92,483	-
U.S. Dept of Defense	Pass-through	12.630	ASUB000000846	ARIZONA STATE UNIV	88,345	-
U.S. Dept of Defense	Pass-through	12.630	M2303827	TEXAS A&M ENGINEERING EXPERIMENT STATION	150,626	-
U.S. Dept of Defense	Pass-through	12.630	X03061134	RICE UNIV	37,430	-
U.S. Dept of Defense	Pass-through	12.800	13001134-068	PURDUE UNIV	57,010	-
U.S. Dept of Defense	Pass-through	12.800	271704-87D5	UNIVERSITY OF NEW MEXICO	375,972	-
U.S. Dept of Defense	Pass-through	12.800	R1378189	STATE UNIV OF NEW YORK UNIV AT BUFFALO	72,652	-
U.S. Dept of Defense	Pass-through	12.800	S-072000101701-06	METIS FOUNDATION	198,926	147,393
U.S. Dept of Defense	Pass-through	12.800	SPC1000014482GR137911	OHIO STATE UNIV	3,307	-
U.S. Dept of Defense	Pass-through	12.800	UDR0000619	UNIVERSITY OF DELAWARE	104,445	-
U.S. Dept of Defense	Pass-through	12.910	112646-19457	UNIVERSITY OF ILLINOIS URBANA CHAMPAIGN	177,189	-
U.S. Dept of Defense	Pass-through	12.910	4203013348	RAYTHEON CO	74,084	-
U.S. Dept of Defense	Pass-through	12.910	SUBK00019362	UNIVERSITY OF MICHIGAN	99,158	-
U.S. Dept of Defense	Pass-through	12.910	SUBK00019374	UNIVERSITY OF MICHIGAN	230,627	-
U.S. Dept of Defense	Pass-through	12.910	SUBK00019377	UNIVERSITY OF MICHIGAN	448,116	-
U.S. Dept of Defense	Pass-through	12.910	SUBK00019381	UNIVERSITY OF MICHIGAN	368,409	-
U.S. Dept of Defense	Pass-through	12.910	SUBK00019384	UNIVERSITY OF MICHIGAN	(2,667)	-
U.S. Dept of Defense	Pass-through	12.910	SUBK00019385	UNIVERSITY OF MICHIGAN	939,190	-
U.S. Dept of Defense	Pass-through	12.910	W911NF-21-C-0007-02	TWO SIX LABS	12,899	-
<b>Pass-through Total</b>					<b>6,575,156</b>	<b>257,520</b>
<b>U.S. Dept of Defense Total</b>					<b>19,889,078</b>	<b>1,714,477</b>
U.S. Dept of Housing and Urban Development	Direct	14.506	RP-20-MI-003	U.S. DEPT OF HOUSING & URBAN DEVELOPMENT	\$ 5,662	\$ -
U.S. Dept of Housing and Urban Development	Direct	14.902	MILTS0025-21	U.S. DEPT OF HOUSING & URBAN DEVELOPMENT	150,571	-
<b>Direct Total</b>					<b>156,233</b>	<b>-</b>
U.S. Dept of Housing and Urban Development	Pass-through	14.906	S03277-01	UNIVERSITY OF IOWA	\$ 102,416	\$ -
<b>Pass-through Total</b>					<b>102,416</b>	<b>-</b>
<b>U.S. Dept of Housing and Urban Development Total</b>					<b>258,649</b>	<b>-</b>
U.S. Dept of Interior	Direct	15.608	F19AP00663	U.S. FISH & WILDLIFE SERVICE	\$ 38,352	\$ 12,354
U.S. Dept of Interior	Direct	15.608	F23AP02737-00	U.S. FISH & WILDLIFE SERVICE	75,522	-
U.S. Dept of Interior	Direct	15.608	F23AP02796-00	U.S. FISH & WILDLIFE SERVICE	71,373	-
U.S. Dept of Interior	Direct	15.630	F24AC02803	U.S. FISH & WILDLIFE SERVICE	13,825	-
U.S. Dept of Interior	Direct	15.637	F23AC02101	U.S. FISH & WILDLIFE SERVICE	31,935	-
U.S. Dept of Interior	Direct	15.654	F25AC00276-00	U.S. FISH & WILDLIFE SERVICE	2,820	-
U.S. Dept of Interior	Direct	15.657	F22AC01443-00	U.S. FISH & WILDLIFE SERVICE	87,515	-
U.S. Dept of Interior	Direct	15.657	F22AP01247	U.S. FISH & WILDLIFE SERVICE	32,147	-
U.S. Dept of Interior	Direct	15.657	F23AC00691-01	U.S. FISH & WILDLIFE SERVICE	135,955	-
U.S. Dept of Interior	Direct	15.657	F23AC01147-00	U.S. FISH & WILDLIFE SERVICE	72,971	-
U.S. Dept of Interior	Direct	15.657	F23AC01262-00	U.S. FISH & WILDLIFE SERVICE	84,613	-
U.S. Dept of Interior	Direct	15.657	F23AP01239-00	U.S. FISH & WILDLIFE SERVICE	35,952	-
U.S. Dept of Interior	Direct	15.657	F24AC00375	U.S. FISH & WILDLIFE SERVICE	55,682	11,204
U.S. Dept of Interior	Direct	15.657	F24AC01322	U.S. FISH & WILDLIFE SERVICE	57,240	-
U.S. Dept of Interior	Direct	15.657	F25AC01064-00	U.S. FISH & WILDLIFE SERVICE	5,515	-
U.S. Dept of Interior	Direct	15.662	F21AC01211-00	U.S. FISH & WILDLIFE SERVICE	21,380	-
U.S. Dept of Interior	Direct	15.662	F21AC01556-00	U.S. FISH & WILDLIFE SERVICE	3,319	-
U.S. Dept of Interior	Direct	15.662	F21AC02286-00	U.S. FISH & WILDLIFE SERVICE	256,060	126,479
U.S. Dept of Interior	Direct	15.662	F21AP02401	U.S. FISH & WILDLIFE SERVICE	57,629	-
U.S. Dept of Interior	Direct	15.662	F23AC00492-00	U.S. FISH & WILDLIFE SERVICE	253,405	-
U.S. Dept of Interior	Direct	15.662	F23AC02091-00	U.S. FISH & WILDLIFE SERVICE	5,138	-
U.S. Dept of Interior	Direct	15.662	F23AC02138-00	U.S. FISH & WILDLIFE SERVICE	75,883	-
U.S. Dept of Interior	Direct	15.662	F24AC00208	U.S. FISH & WILDLIFE SERVICE	28,211	-
U.S. Dept of Interior	Direct	15.662	F23AC00130-00	U.S. FISH & WILDLIFE SERVICE	89,610	-
U.S. Dept of Interior	Direct	15.686	F23AP02255-00	U.S. FISH & WILDLIFE SERVICE	53,977	-
U.S. Dept of Interior	Direct	15.686	F25AC00240-00	U.S. FISH & WILDLIFE SERVICE	179,790	-
U.S. Dept of Interior	Direct	15.805	G21AP10617	U.S. GEOLOGICAL SURVEY	138,242	899
U.S. Dept of Interior	Direct	15.805	G24AC00120	U.S. GEOLOGICAL SURVEY	80,421	-
U.S. Dept of Interior	Direct	15.805	G25AP00173-00	U.S. GEOLOGICAL SURVEY	1,657	-
U.S. Dept of Interior	Direct	15.808	G20AC00275	U.S. GEOLOGICAL SURVEY	41	-
U.S. Dept of Interior	Direct	15.808	G21AC00013	U.S. GEOLOGICAL SURVEY	139,157	-
U.S. Dept of Interior	Direct	15.808	G21AC10255	U.S. GEOLOGICAL SURVEY	145,364	-
U.S. Dept of Interior	Direct	15.808	G22AC00203	U.S. GEOLOGICAL SURVEY	57,559	-
U.S. Dept of Interior	Direct	15.808	G22AC00244-00	U.S. GEOLOGICAL SURVEY	174,090	-
U.S. Dept of Interior	Direct	15.945	P20AC00302	NATIONAL PARK SERVICE	4,146	-
U.S. Dept of Interior	Direct	15.945	P22AC00391	NATIONAL PARK SERVICE	80,555	7,472
U.S. Dept of Interior	Direct	15.945	P22AC01616-00	NATIONAL PARK SERVICE	42,962	-
U.S. Dept of Interior	Direct	15.945	P23AC00806	NATIONAL PARK SERVICE	38,870	-
U.S. Dept of Interior	Direct	15.945	P24AC00365-00	NATIONAL PARK SERVICE	14,287	-
U.S. Dept of Interior	Direct	15.945	P24AC00519-00	NATIONAL PARK SERVICE	45,568	-
U.S. Dept of Interior	Direct	15.954	P23AC00290-00	NATIONAL PARK SERVICE	8,651	-
<b>Direct Total</b>					<b>2,777,389</b>	<b>158,408</b>
U.S. Dept of Interior	Pass-through	15.RD	DSC21030	STATE OF CALIFORNIA	\$ (4,609)	\$ -
U.S. Dept of Interior	Pass-through	15.RD	SMS0004461, Task Order 91	KBR	1,457	-
U.S. Dept of Interior	Pass-through	15.066	A25AV00430	SAGINAW CHIPPEWA INDIAN TRIBE OF MICHIGAN	5,732	-
U.S. Dept of Interior	Pass-through	15.608	N/A	THE NATURE CONSERVANCY	13,222	-
U.S. Dept of Interior	Pass-through	15.608	1	LITTLE TRAVERSE CONSERVANCY	49,174	-
U.S. Dept of Interior	Pass-through	15.608	240638	AMERICAN BIRD CONSERVANCY	15,984	-
U.S. Dept of Interior	Pass-through	15.608	AINGL24-MSUCBCW	MICHIGAN DEPT OF ENVIRONMENT, GREAT LAKES, AND ENERGY	41,124	-
U.S. Dept of Interior	Pass-through	15.616	SUBK00016697	UNIVERSITY OF MICHIGAN	25,272	-
U.S. Dept of Interior	Pass-through	15.634	24000000277	MICHIGAN DEPT OF NATURAL RESOURCES	75,794	-
U.S. Dept of Interior	Pass-through	15.634	250000007490	MICHIGAN DEPT OF NATURAL RESOURCES	43,172	-



## Schedule of Expenditures of Federal Awards

Year Ended June 30, 2025

Federal Agency	Direct/Pass-through	ALN (Note 4)	Award Number	Grantor	Federal Expenditures	Subrecipient Payments
<b>RESEARCH AND DEVELOPMENT CLUSTER (CONTINUED)</b>						
U.S. Dept of Interior	Pass-through	15.634	DO 240000005184 DO 230000005769 DO 220000016731 MA 180000000169	MICHIGAN DEPT OF NATURAL RESOURCES	\$ 7,390	\$ -
U.S. Dept of Interior	Pass-through	15.634	FISH 2023-17	MICHIGAN DEPT OF NATURAL RESOURCES	54,866	-
U.S. Dept of Interior	Pass-through	15.634	FISH 2023-17	MICHIGAN DEPT OF NATURAL RESOURCES	59,425	-
U.S. Dept of Interior	Pass-through	15.634	FISH 2024-01	MICHIGAN DEPT OF NATURAL RESOURCES	114,685	-
U.S. Dept of Interior	Pass-through	15.634	FISH 2024-01	MICHIGAN DEPT OF NATURAL RESOURCES	160,284	-
U.S. Dept of Interior	Pass-through	15.634	FISH 2024-716	MICHIGAN DEPT OF NATURAL RESOURCES	66,968	-
U.S. Dept of Interior	Pass-through	15.634	FISH 2024-716	MICHIGAN DEPT OF NATURAL RESOURCES	108,064	-
U.S. Dept of Interior	Pass-through	15.639	PI# 00667158	LITTLE TRAVERSE BAY BANDS OF OJAWA INDIANS	18,465	-
U.S. Dept of Interior	Pass-through	15.657	1	MICHIGAN NATURE ASSOC	59,413	-
U.S. Dept of Interior	Pass-through	15.658	2024-111ACD	ARENAC CONSERVATION DISTRICT	21,141	-
U.S. Dept of Interior	Pass-through	15.662	0501.22.075075	NATIONAL FISH & WILDLIFE FOUNDATION	391	-
U.S. Dept of Interior	Pass-through	15.662	0501.23.078879	NATIONAL FISH & WILDLIFE FOUNDATION	37,359	2,819
U.S. Dept of Interior	Pass-through	15.662	ASGLR-24-005	MICHIGAN DEPT OF ENVIRONMENT, GREAT LAKES, AND ENERGY	117,660	-
U.S. Dept of Interior	Pass-through	15.662	ASGLR-25-001	MICHIGAN DEPT OF ENVIRONMENT, GREAT LAKES, AND ENERGY	3,012	-
U.S. Dept of Interior	Pass-through	15.662	FISH 2022-02	MICHIGAN DEPT OF NATURAL RESOURCES	63,660	-
U.S. Dept of Interior	Pass-through	15.662	FISH 2025-10	MICHIGAN DEPT OF NATURAL RESOURCES	27,549	-
U.S. Dept of Interior	Pass-through	15.662	FISH2024-88	MICHIGAN DEPT OF NATURAL RESOURCES	360,259	-
U.S. Dept of Interior	Pass-through	15.662	MSUP 00608294	ARENAC CONSERVATION DISTRICT	6,488	-
U.S. Dept of Interior	Pass-through	15.670	N/A	ASSOC OF FISH & WILDLIFE AGENCIES	86,258	-
U.S. Dept of Interior	Pass-through	15.686	N/A	ASSOC OF FISH & WILDLIFE AGENCIES	42,500	-
U.S. Dept of Interior	Pass-through	15.820	P009481402	UNIVERSITY OF MINNESOTA	119,793	-
U.S. Dept of Interior	Pass-through	15.820	P010256301	UNIVERSITY OF MINNESOTA	80,590	-
U.S. Dept of Interior	Pass-through	15.820	P010748001	UNIVERSITY OF MINNESOTA TWN CITIES	77,937	-
<b>Pass-through Total</b>					<b>1,960,479</b>	<b>2,819</b>
<b>U.S. Dept of Interior Total</b>					<b>4,737,868</b>	<b>161,227</b>
U.S. Dept of Justice	Direct	16.550	15PBJS-21-GK-00021-BJSB	OFFICE OF JUSTICE PROGRAMS	\$ 27	\$ -
U.S. Dept of Justice	Direct	16.550	15PBJS23GK00678BJSB	OFFICE OF JUSTICE PROGRAMS	83,638	-
U.S. Dept of Justice	Direct	16.550	15PBJS-24-GK-01852-BJSB	OFFICE OF JUSTICE PROGRAMS	13,392	-
U.S. Dept of Justice	Direct	16.560	15PNJU-21-GG-00095-TITL	NATIONAL INST OF JUSTICE	311,315	76,111
U.S. Dept of Justice	Direct	16.560	15PNJU-22-GG-03139-RESS	NATIONAL INST OF JUSTICE	175,444	-
U.S. Dept of Justice	Direct	16.560	15PNJU-23-GG-04231-RESS	NATIONAL INST OF JUSTICE	133,096	-
U.S. Dept of Justice	Direct	16.560	15PNJU-24-GG-03840-NUB	OFFICE OF JUSTICE PROGRAMS	26,977	-
U.S. Dept of Justice	Direct	16.560	2020-75-CX-0012	NATIONAL INST OF JUSTICE	(243)	-
U.S. Dept of Justice	Direct	16.710	15JCOPS-22-GK-03551-PPSE	COMMUNITY ORIENTED POLICING SERVICES	150,557	-
U.S. Dept of Justice	Direct	16.710	15JCOPS-24-GK-02529-PPSE	COMMUNITY ORIENTED POLICING SERVICES	3,774	-
<b>Direct Total</b>					<b>897,977</b>	<b>76,111</b>
U.S. Dept of Justice	Pass-through	16.026	501756SG2246	DEPAUL UNIV	\$ 8,791	\$ -
U.S. Dept of Justice	Pass-through	16.560	2367-224-2015103	CLEMSON UNIV	11,780	-
U.S. Dept of Justice	Pass-through	16.560	33267-SA1	OAKLAND UNIV	14,051	-
U.S. Dept of Justice	Pass-through	16.560	UA2022-319	UNIVERSITY OF ARKANSAS	112,494	-
U.S. Dept of Justice	Pass-through	16.575	E20253860	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	46,092	-
U.S. Dept of Justice	Pass-through	16.609	N/A	BATTLE CREEK COMMUNITY FOUNDATION	16,223	-
U.S. Dept of Justice	Pass-through	16.609	N/A	CITY OF JACKSON	3,571	-
U.S. Dept of Justice	Pass-through	16.609	N/A	CITY OF JACKSON	13,794	-
U.S. Dept of Justice	Pass-through	16.609	15PBJA-22-GG-00779-GUNP	SAGNAW COMMUNITY FOUNDATION	6,767	-
U.S. Dept of Justice	Pass-through	16.609	P00554797	BLACK FAMILY DEVELOPMENT INC	22,705	-
U.S. Dept of Justice	Pass-through	16.609	P00655728	BLACK FAMILY DEVELOPMENT INC	9,766	-
U.S. Dept of Justice	Pass-through	16.738	N/A	CITY OF SAGNAW	3,058	-
U.S. Dept of Justice	Pass-through	16.738	23-MSU1-1-1705	CMA	110,034	-
U.S. Dept of Justice	Pass-through	16.738	23-VRD1-01	MICHIGAN STATE POLICE	53,453	8,686
U.S. Dept of Justice	Pass-through	16.738	JRSA8290-002	JUSTICE RESEARCH & STATISTICS ASSOC	38,197	-
U.S. Dept of Justice	Pass-through	16.817	6003398	CITY OF DETROIT	43	-
U.S. Dept of Justice	Pass-through	16.817	6005067	DETROIT POLICE DEPARTMENT	45,682	-
U.S. Dept of Justice	Pass-through	16.833	14-312-0217208-67165L	RTI INTL	81,924	-
U.S. Dept of Justice	Pass-through	16.833	SAK1-18-001	MICHIGAN STATE POLICE	328	-
U.S. Dept of Justice	Pass-through	16.833	SAK1-18-02	MICHIGAN STATE POLICE	73,892	-
U.S. Dept of Justice	Pass-through	16.833	SAK1-23-01	MICHIGAN STATE POLICE	92,823	-
U.S. Dept of Justice	Pass-through	16.835	15PBJA23GK04088BWCX	JUSTICE & SECURITY STRATEGIES INC	199,631	-
U.S. Dept of Justice	Pass-through	16.835	15PBJA-23-GK-04176-BWCX	JUSTICE & SECURITY STRATEGIES INC	252,995	-
U.S. Dept of Justice	Pass-through	16.838	6005357	CITY OF DETROIT	(11,254)	-
<b>Pass-through Total</b>					<b>1,207,740</b>	<b>8,686</b>
<b>U.S. Dept of Justice Total</b>					<b>2,105,717</b>	<b>84,797</b>
U.S. Dept of State	Direct	19.RD	19AQMM19P0582	U.S. DEPT OF STATE	\$ 63,804	\$ 58,179
U.S. Dept of State	Direct	19.415	SECAGD23CA0060	U.S. DEPT OF STATE	598	-
U.S. Dept of State	Direct	19.415	SECAGD23CA0060	U.S. DEPT OF STATE	109,656	-
U.S. Dept of State	Direct	19.989	SKE50024GR0044	U.S. DEPT OF STATE	7,941	-
<b>Direct Total</b>					<b>181,999</b>	<b>58,179</b>
U.S. Dept of State	Pass-through	19.345	SUB000003349	UNIVERSITY OF GEORGIA	\$ 227,278	\$ -
<b>Pass-through Total</b>					<b>227,278</b>	<b>-</b>
<b>U.S. Dept of State Total</b>					<b>409,277</b>	<b>58,179</b>
U.S. Dept of Transportation	Direct	20.215	693JJ32450003	U.S. DEPT OF TRANSPORTATION	\$ 79,985	\$ 50,946
U.S. Dept of Transportation	Direct	20.724	693JK32050002CAAP	U.S. DEPT OF TRANSPORTATION	(6,164)	-
U.S. Dept of Transportation	Direct	20.724	693JK32050003CAAP	U.S. DEPT OF TRANSPORTATION	(1,835)	-
<b>Direct Total</b>					<b>72,186</b>	<b>50,946</b>
U.S. Dept of Transportation	Pass-through	20.RD	S230519	PRAIRIE VIEW A&M UNIV	\$ 295,268	\$ -
U.S. Dept of Transportation	Pass-through	20.RD	SBR-AMPT-23-02	ENGINEERING AND SOFTWARE CONSULTANTS LLC (ESC)	107,945	-
U.S. Dept of Transportation	Pass-through	20.RD	TR-797	STATE OF IOWA DEPT OF TRANSPORTATION	25,790	-
U.S. Dept of Transportation	Pass-through	20.106	N/A	GERALD R FORD INTERNATIONAL AIRPORT	21,959	-
U.S. Dept of Transportation	Pass-through	20.200	5132360	UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL	6,116	-
U.S. Dept of Transportation	Pass-through	20.200	HR 17-124	NATIONAL ACADEMY OF SCIENCES	97,542	33,718
U.S. Dept of Transportation	Pass-through	20.200	M2600483	TEXAS A&M UNIV	9,455	-
U.S. Dept of Transportation	Pass-through	20.200	NCHRP-238	NATIONAL ACADEMY OF SCIENCES	20,839	-
U.S. Dept of Transportation	Pass-through	20.205	1036336	MINNESOTA DEPT OF TRANSPORTATION	32,553	1,680
U.S. Dept of Transportation	Pass-through	20.205	1036336	MINNESOTA DEPT OF TRANSPORTATION	38,702	-
U.S. Dept of Transportation	Pass-through	20.205	1036336	MINNESOTA DEPT OF TRANSPORTATION	132,692	-
U.S. Dept of Transportation	Pass-through	20.205	1036336-12	MINNESOTA DEPT OF TRANSPORTATION	107,476	47,291
U.S. Dept of Transportation	Pass-through	20.205	1036336-13	MINNESOTA DEPT OF TRANSPORTATION	34,913	20,819
U.S. Dept of Transportation	Pass-through	20.205	1055609	MINNESOTA DEPT OF TRANSPORTATION	606,098	-
U.S. Dept of Transportation	Pass-through	20.205	1058910	MINNESOTA DEPT OF TRANSPORTATION	5,936	-
U.S. Dept of Transportation	Pass-through	20.205	130486-Q0397301	UNIVERSITY OF MARYLAND	53,627	-
U.S. Dept of Transportation	Pass-through	20.205	41221	OHIO DEPT OF TRANSPORTATION	53,270	1,907

## Schedule of Expenditures of Federal Awards

Year Ended June 30, 2025

Federal Agency	Direct/Pass-through	ALN (Note 4)	Award Number	Grantor	Federal Expenditures	Subrecipient Payments
<b>RESEARCH AND DEVELOPMENT CLUSTER (CONTINUED)</b>						
U.S. Dept of Transportation	Pass-through	20.205	A23-0028-S002	UNIVERSITY OF MEMPHIS	\$ 14,166	\$ -
U.S. Dept of Transportation	Pass-through	20.205	Job No 220282 Project No 2023092	MICHIGAN FITNESS FOUNDATION	90,147	-
U.S. Dept of Transportation	Pass-through	20.205	MSUAP01-CEE	MICHIGAN FITNESS FOUNDATION	101,218	-
U.S. Dept of Transportation	Pass-through	20.205	SJ2202	NEBRASKA DEPARTMENT OF TRANSPORTATION	45,722	-
U.S. Dept of Transportation	Pass-through	20.205	SPR-RE22(010)-8H-00	STATE OF IOWA DEPT OF TRANSPORTATION	221,001	83,283
U.S. Dept of Transportation	Pass-through	20.205	TFP-5(438)	STATE OF IOWA DEPT OF TRANSPORTATION	31,630	32,483
U.S. Dept of Transportation	Pass-through	20.205	UNR-25-70	UNIVERSITY OF NEVADA RENO	5,460	-
U.S. Dept of Transportation	Pass-through	20.325	21-1100-6767-Michigan	SAN JOSE STATE UNIV FOUNDATION	555,882	-
U.S. Dept of Transportation	Pass-through	20.325	M2400290	TEXAS A&M UNIV	16,145	-
U.S. Dept of Transportation	Pass-through	20.505	2013-0066-Z10	MICHIGAN DEPT OF TRANSPORTATION	23,838	-
U.S. Dept of Transportation	Pass-through	20.505	2021-0288	MICHIGAN DEPT OF TRANSPORTATION	163,580	53,138
U.S. Dept of Transportation	Pass-through	20.505	2021-0412	MICHIGAN DEPT OF TRANSPORTATION	16	-
U.S. Dept of Transportation	Pass-through	20.505	2023-0135	MICHIGAN DEPT OF TRANSPORTATION	141,233	-
U.S. Dept of Transportation	Pass-through	20.505	2023-0155	MICHIGAN DEPT OF TRANSPORTATION	52,365	-
U.S. Dept of Transportation	Pass-through	20.505	2023-0342	MICHIGAN DEPT OF TRANSPORTATION	170,010	-
U.S. Dept of Transportation	Pass-through	20.505	2023-0458	MICHIGAN DEPT OF TRANSPORTATION	178,016	78,664
U.S. Dept of Transportation	Pass-through	20.505	2023-0498	MICHIGAN DEPT OF TRANSPORTATION	96,793	-
U.S. Dept of Transportation	Pass-through	20.505	2023-0566	MICHIGAN DEPT OF TRANSPORTATION	125,775	-
U.S. Dept of Transportation	Pass-through	20.505	2024-0232	MICHIGAN DEPT OF TRANSPORTATION	70,444	-
U.S. Dept of Transportation	Pass-through	20.505	2024-0558	MICHIGAN DEPT OF TRANSPORTATION	159,314	-
U.S. Dept of Transportation	Pass-through	20.505	2024-0565	MICHIGAN DEPT OF TRANSPORTATION	46,672	4,660
U.S. Dept of Transportation	Pass-through	20.505	2024-0580	MICHIGAN DEPT OF TRANSPORTATION	81,156	-
U.S. Dept of Transportation	Pass-through	20.505	2025-0228	MICHIGAN DEPT OF TRANSPORTATION	49,533	-
U.S. Dept of Transportation	Pass-through	20.701	2024-0433	MICHIGAN DEPT OF TRANSPORTATION	66,607	-
U.S. Dept of Transportation	Pass-through	20.724	ASUB000000975	ARIZONA STATE UNIV	(12,452)	-
U.S. Dept of Transportation	Pass-through	20.947	3542	RUTGERS UNIVERSITY	17,370	-
<b>Pass-through Total</b>					<b>4,161,822</b>	<b>357,643</b>
<b>U.S. Dept of Transportation Total</b>					<b>4,234,008</b>	<b>408,589</b>
U.S. Dept of Treasury	Pass-through	21.027	24*4427	MICHIGAN DEPT OF ENVIRONMENT, GREAT LAKES, AND ENERGY	\$ 78,138	\$ -
U.S. Dept of Treasury	Pass-through	21.027	24*4427	MICHIGAN DEPT OF ENVIRONMENT, GREAT LAKES, AND ENERGY	230,433	-
U.S. Dept of Treasury	Pass-through	21.027	COVID-19	TEACH FOR AMERICA	430,868	78,344
<b>U.S. Dept of Treasury Total</b>					<b>739,439</b>	<b>78,344</b>
					<b>\$ 122,314</b>	<b>\$ 50,311</b>
National Aeronautics and Space Administration	Direct	43.001	80NSSC 22K0476	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	48,010	-
National Aeronautics and Space Administration	Direct	43.001	80NSSC 24K 1228	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	17,659	-
National Aeronautics and Space Administration	Direct	43.001	80NSSC20K0019	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	88,403	27,901
National Aeronautics and Space Administration	Direct	43.001	80NSSC20K0263	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	261,206	241,401
National Aeronautics and Space Administration	Direct	43.001	80NSSC20K0366	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	18,722	-
National Aeronautics and Space Administration	Direct	43.001	80NSSC20K0503	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	153,850	100,810
National Aeronautics and Space Administration	Direct	43.001	80NSSC20K0740	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	60,175	35,917
National Aeronautics and Space Administration	Direct	43.001	80NSSC21K0312	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	3,280	-
National Aeronautics and Space Administration	Direct	43.001	80NSSC21K0315	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	28,110	-
National Aeronautics and Space Administration	Direct	43.001	80NSSC21K0315	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	89,331	-
National Aeronautics and Space Administration	Direct	43.001	80NSSC21K0628	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	(13,390)	-
National Aeronautics and Space Administration	Direct	43.001	80NSSC21K1181	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	103,357	-
National Aeronautics and Space Administration	Direct	43.001	80NSSC21K1340	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	246,207	-
National Aeronautics and Space Administration	Direct	43.001	80NSSC21M0023	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	43,711	-
National Aeronautics and Space Administration	Direct	43.001	80NSSC21M0128	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	177,914	-
National Aeronautics and Space Administration	Direct	43.001	80NSSC21M0128	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	83,471	-
National Aeronautics and Space Administration	Direct	43.001	80NSSC21M0131	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	28,898	-
National Aeronautics and Space Administration	Direct	43.001	80NSSC22K0300	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	291,179	203,996
National Aeronautics and Space Administration	Direct	43.001	80NSSC22K1363	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	25,858	-
National Aeronautics and Space Administration	Direct	43.001	80NSSC22K1504	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	9,043	-
National Aeronautics and Space Administration	Direct	43.001	80NSSC22K1583	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	176,154	12,306
National Aeronautics and Space Administration	Direct	43.001	80NSSC22K1874	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	128,561	-
National Aeronautics and Space Administration	Direct	43.001	80NSSC23K0497	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	211,718	-
National Aeronautics and Space Administration	Direct	43.001	80NSSC23K0531	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	203,561	-
National Aeronautics and Space Administration	Direct	43.001	80NSSC23K0535	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	29,227	-
National Aeronautics and Space Administration	Direct	43.001	80NSSC23K0712	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	49,136	-
National Aeronautics and Space Administration	Direct	43.001	80NSSC23K1247	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	32,822	-
National Aeronautics and Space Administration	Direct	43.001	80NSSC23K1350	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	35,435	-
National Aeronautics and Space Administration	Direct	43.001	80NSSC23K1376	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	52,883	-
National Aeronautics and Space Administration	Direct	43.001	80NSSC23K1482	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	33,694	2,747
National Aeronautics and Space Administration	Direct	43.001	80NSSC23K1575	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	26,149	-
National Aeronautics and Space Administration	Direct	43.001	80NSSC23K1604	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	43,632	-
National Aeronautics and Space Administration	Direct	43.001	80NSSC24K0020	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	14,159	-
National Aeronautics and Space Administration	Direct	43.001	80NSSC24K0473	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	139,155	-
National Aeronautics and Space Administration	Direct	43.001	80NSSC24K0597	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	24,895	-
National Aeronautics and Space Administration	Direct	43.001	80NSSC24K0685	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	7,369	-
National Aeronautics and Space Administration	Direct	43.001	80NSSC24K0720	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	64,336	-
National Aeronautics and Space Administration	Direct	43.001	80NSSC24K1186	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	38,106	-
National Aeronautics and Space Administration	Direct	43.001	80NSSC24K1666	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	18,871	-
National Aeronautics and Space Administration	Direct	43.001	80NSSC25K7073	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	36,269	-
National Aeronautics and Space Administration	Direct	43.001	80NSSC25K7334	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	4,211	3,443
National Aeronautics and Space Administration	Direct	43.001	80NSSC20K0410	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	19,925	-
National Aeronautics and Space Administration	Direct	43.001	80NSSC24K0477	NASA GODDARD SPACE FLIGHT CENTER	(22)	-
National Aeronautics and Space Administration	Direct	43.002	80NSSC21K1122	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	27	-
National Aeronautics and Space Administration	Direct	43.002	80NSSC21K1122	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	22,978	-
National Aeronautics and Space Administration	Direct	43.003	80NSSC23K0951	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	19,390	-
National Aeronautics and Space Administration	Direct	43.003	80NSSC19K0707	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	222,328	86,108
National Aeronautics and Space Administration	Direct	43.007	80NSSC22K1727	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	(11,637)	-
<b>Direct Total</b>					<b>3,530,640</b>	<b>764,940</b>
National Aeronautics and Space Administration	Pass-through	43.RD	HST-AR-16613.002-A	SPACE TELESCOPE SCIENCE INST	\$ 100,602	\$ -
National Aeronautics and Space Administration	Pass-through	43.RD	HST-GO-16730.018-A	SPACE TELESCOPE SCIENCE INST	12,412	-
National Aeronautics and Space Administration	Pass-through	43.RD	HST-GO-16885.011-A	SPACE TELESCOPE SCIENCE INST	1,295	-
National Aeronautics and Space Administration	Pass-through	43.001	105546 EP02.442.282	TUFTS UNIV	74,868	-
National Aeronautics and Space Administration	Pass-through	43.001	105678-Z6411201	UNIVERSITY OF MARYLAND	7,448	-
National Aeronautics and Space Administration	Pass-through	43.001	117834-Z6477201	UNIVERSITY OF MARYLAND	28,941	-
National Aeronautics and Space Administration	Pass-through	43.001	119728-Z6491201	UNIVERSITY OF MARYLAND	9,390	-
National Aeronautics and Space Administration	Pass-through	43.001	123949-Z6512201	UNIVERSITY OF MARYLAND	113,331	-
National Aeronautics and Space Administration	Pass-through	43.001	133431-Z6581201	UNIVERSITY OF MARYLAND	61,502	-
National Aeronautics and Space Administration	Pass-through	43.001	1700469	JET PROPULSION LABORATORY	(3,469)	-
National Aeronautics and Space Administration	Pass-through	43.001	214005-MSU-01	GRAND VALLEY STATE UNIV	41,047	-

## Schedule of Expenditures of Federal Awards

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Federal Agency	Direct/Pass-through	ALN (Note 4)	Award Number	Grantor	Federal Expenditures	Subrecipient Payments
<b>RESEARCH AND DEVELOPMENT CLUSTER (CONTINUED)</b>						
National Aeronautics and Space Administration	Pass-through	43.001	24-0891-Z1	MICHIGAN TECHNICAL RESEARCH INST	\$ 27,311	\$ -
National Aeronautics and Space Administration	Pass-through	43.001	3T2090	SOUTH DAKOTA STATE UNIV	12,504	-
National Aeronautics and Space Administration	Pass-through	43.001	AR1-22014C	SMITHSONIAN ASTROPHYSICAL OBSERVATORY	16,873	-
National Aeronautics and Space Administration	Pass-through	43.001	EP0241570	TUFTS UNIV	133,195	-
National Aeronautics and Space Administration	Pass-through	43.001	G-96654-01	COLORADO STATE UNIV	89,610	-
National Aeronautics and Space Administration	Pass-through	43.001	GO2-23016X	CHANDRA SCIENCE CENTER	10,379	-
National Aeronautics and Space Administration	Pass-through	43.001	GO2-23061X	SMITHSONIAN ASTROPHYSICAL OBSERVATORY	25,633	-
National Aeronautics and Space Administration	Pass-through	43.001	GO3-24061X	CHANDRA SCIENCE CENTER	13,639	-
National Aeronautics and Space Administration	Pass-through	43.001	GO4-25048X	SMITHSONIAN ASTROPHYSICAL OBSERVATORY	32,545	-
National Aeronautics and Space Administration	Pass-through	43.001	GO4-25062X	CHANDRA SCIENCE CENTER	20,201	-
National Aeronautics and Space Administration	Pass-through	43.001	GO4-25064X	SMITHSONIAN ASTROPHYSICAL OBSERVATORY	33,233	-
National Aeronautics and Space Administration	Pass-through	43.001	GR18180	UNIVERSITY OF NEVADA LAS VEGAS	122,710	-
National Aeronautics and Space Administration	Pass-through	43.001	JWST-GO-05959.031-A	SPACE TELESCOPE SCIENCE INST	5,468	-
National Aeronautics and Space Administration	Pass-through	43.001	JWST-GO-03195.002-A	SPACE TELESCOPE SCIENCE INST	18,351	-
National Aeronautics and Space Administration	Pass-through	43.001	JWST-GO-05018.002-A	SPACE TELESCOPE SCIENCE INST	24,821	-
National Aeronautics and Space Administration	Pass-through	43.001	M2404225	TEXAS A&M UNIV	24,418	-
National Aeronautics and Space Administration	Pass-through	43.001	NR5893-691637	UNIVERSITY OF IDAHO	14,988	-
National Aeronautics and Space Administration	Pass-through	43.001	S003479-NASA	PENNSYLVANIA STATE UNIV	121,851	-
National Aeronautics and Space Administration	Pass-through	43.001	STScl-52353	SPACE TELESCOPE SCIENCE INST	80,451	-
National Aeronautics and Space Administration	Pass-through	43.008	22007-83824-1	TEXAS STATE UNIVERSITY	(6,410)	-
National Aeronautics and Space Administration	Pass-through	43.008	SUBK00011998	UNIVERSITY OF MICHIGAN	62	-
National Aeronautics and Space Administration	Pass-through	43.008	SUBK00011998	UNIVERSITY OF MICHIGAN	1,005	-
National Aeronautics and Space Administration	Pass-through	43.008	SUBK00011998	UNIVERSITY OF MICHIGAN	1,428	-
National Aeronautics and Space Administration	Pass-through	43.008	SUBK00021951	UNIVERSITY OF MICHIGAN	205	-
National Aeronautics and Space Administration	Pass-through	43.008	SUBK00021951	UNIVERSITY OF MICHIGAN	2,943	-
National Aeronautics and Space Administration	Pass-through	43.008	SUBK00021951	UNIVERSITY OF MICHIGAN	4,270	-
National Aeronautics and Space Administration	Pass-through	43.008	SUBK00021951	UNIVERSITY OF MICHIGAN	5,000	-
National Aeronautics and Space Administration	Pass-through	43.008	SUBK00021951	UNIVERSITY OF MICHIGAN	5,000	-
National Aeronautics and Space Administration	Pass-through	43.008	SUBK00022515	UNIVERSITY OF MICHIGAN	5,500	-
National Aeronautics and Space Administration	Pass-through	43.008	SUBK00022515	MICHIGAN SPACE GRANT CONSORTIUM	258	-
<b>Pass-through Total</b>					<b>1,294,829</b>	<b>-</b>
<b>National Aeronautics and Space Administration Total</b>					<b>4,825,469</b>	<b>764,940</b>
National Endowment for the Arts and Humanities	Pass-through	45.024	233405595	UNIVERSITY OF WISCONSIN MILWAUKEE	\$ (18)	\$ -
National Endowment for the Arts and Humanities	Pass-through	45.310	N/A	INTERNATIONAL COALITION OF SITES OF CONSCIENCE	2,481	-
<b>Pass-through Total</b>					<b>2,463</b>	<b>-</b>
<b>National Endowment for the Arts and Humanities Total</b>					<b>2,463</b>	<b>-</b>
National Science Foundation	Direct	47.000	2150096	NATIONAL SCIENCE FOUNDATION	\$ 15,045	\$ -
National Science Foundation	Direct	47.041	2236894	NATIONAL SCIENCE FOUNDATION	93,244	-
National Science Foundation	Direct	47.041	1750785	NATIONAL SCIENCE FOUNDATION	(4,723)	-
National Science Foundation	Direct	47.041	1802992	NATIONAL SCIENCE FOUNDATION	(180)	-
National Science Foundation	Direct	47.041	1825678	NATIONAL SCIENCE FOUNDATION	3,674	-
National Science Foundation	Direct	47.041	1918074	NATIONAL SCIENCE FOUNDATION	19,579	-
National Science Foundation	Direct	47.041	1923409	NATIONAL SCIENCE FOUNDATION	(4)	-
National Science Foundation	Direct	47.041	1936440	NATIONAL SCIENCE FOUNDATION	62,702	-
National Science Foundation	Direct	47.041	1940950	NATIONAL SCIENCE FOUNDATION	126,470	-
National Science Foundation	Direct	47.041	1943716	NATIONAL SCIENCE FOUNDATION	34,120	-
National Science Foundation	Direct	47.041	1943759	NATIONAL SCIENCE FOUNDATION	82,667	-
National Science Foundation	Direct	47.041	1947009	NATIONAL SCIENCE FOUNDATION	120	-
National Science Foundation	Direct	47.041	1947009	NATIONAL SCIENCE FOUNDATION	439	-
National Science Foundation	Direct	47.041	1947009	NATIONAL SCIENCE FOUNDATION	5,828	-
National Science Foundation	Direct	47.041	1947009	NATIONAL SCIENCE FOUNDATION	33,214	-
National Science Foundation	Direct	47.041	2015194	NATIONAL SCIENCE FOUNDATION	549	-
National Science Foundation	Direct	47.041	2015194	NATIONAL SCIENCE FOUNDATION	54,968	-
National Science Foundation	Direct	47.041	2019320	NATIONAL SCIENCE FOUNDATION	781	-
National Science Foundation	Direct	47.041	2024270	NATIONAL SCIENCE FOUNDATION	30,461	-
National Science Foundation	Direct	47.041	2024649	NATIONAL SCIENCE FOUNDATION	246,650	29,359
National Science Foundation	Direct	47.041	2025969	NATIONAL SCIENCE FOUNDATION	116,194	55,317
National Science Foundation	Direct	47.041	2027113	NATIONAL SCIENCE FOUNDATION	79,053	60,710
National Science Foundation	Direct	47.041	2029374	NATIONAL SCIENCE FOUNDATION	436,960	-
National Science Foundation	Direct	47.041	2030411	NATIONAL SCIENCE FOUNDATION	(20,589)	-
National Science Foundation	Direct	47.041	2032709	NATIONAL SCIENCE FOUNDATION	60,547	-
National Science Foundation	Direct	47.041	2043464	NATIONAL SCIENCE FOUNDATION	85,496	-
National Science Foundation	Direct	47.041	2044254	NATIONAL SCIENCE FOUNDATION	19,739	-
National Science Foundation	Direct	47.041	2044254	NATIONAL SCIENCE FOUNDATION	120,889	-
National Science Foundation	Direct	47.041	2044877	NATIONAL SCIENCE FOUNDATION	(669)	-
National Science Foundation	Direct	47.041	2044886	NATIONAL SCIENCE FOUNDATION	53,886	-
National Science Foundation	Direct	47.041	2045436	NATIONAL SCIENCE FOUNDATION	56,223	-
National Science Foundation	Direct	47.041	2045776	NATIONAL SCIENCE FOUNDATION	198,648	-
National Science Foundation	Direct	47.041	2046374	NATIONAL SCIENCE FOUNDATION	7,204	-
National Science Foundation	Direct	47.041	2046374	NATIONAL SCIENCE FOUNDATION	34,983	-
National Science Foundation	Direct	47.041	2055068	NATIONAL SCIENCE FOUNDATION	144,031	-
National Science Foundation	Direct	47.041	2102015	NATIONAL SCIENCE FOUNDATION	85,101	-
National Science Foundation	Direct	47.041	2122681	NATIONAL SCIENCE FOUNDATION	3,393	-
National Science Foundation	Direct	47.041	2122681	NATIONAL SCIENCE FOUNDATION	19,647	-
National Science Foundation	Direct	47.041	2127495	NATIONAL SCIENCE FOUNDATION	102,802	-
National Science Foundation	Direct	47.041	2129228	NATIONAL SCIENCE FOUNDATION	68,345	-
National Science Foundation	Direct	47.041	2129229	NATIONAL SCIENCE FOUNDATION	100,396	-
National Science Foundation	Direct	47.041	2142846	NATIONAL SCIENCE FOUNDATION	176,014	-
National Science Foundation	Direct	47.041	2144138	NATIONAL SCIENCE FOUNDATION	24,651	-
National Science Foundation	Direct	47.041	2144468	NATIONAL SCIENCE FOUNDATION	59,595	-
National Science Foundation	Direct	47.041	2146846	NATIONAL SCIENCE FOUNDATION	27,798	-
National Science Foundation	Direct	47.041	2146846	NATIONAL SCIENCE FOUNDATION	127,376	-
National Science Foundation	Direct	47.041	2200991	NATIONAL SCIENCE FOUNDATION	17,889	-
National Science Foundation	Direct	47.041	2202688	NATIONAL SCIENCE FOUNDATION	13,448	-
National Science Foundation	Direct	47.041	2204969	NATIONAL SCIENCE FOUNDATION	4,630	-
National Science Foundation	Direct	47.041	2204969	NATIONAL SCIENCE FOUNDATION	75,604	-
National Science Foundation	Direct	47.041	2208697	NATIONAL SCIENCE FOUNDATION	(8,192)	-
National Science Foundation	Direct	47.041	2214872	NATIONAL SCIENCE FOUNDATION	78,614	8,967
National Science Foundation	Direct	47.041	2222066	NATIONAL SCIENCE FOUNDATION	78,292	-
National Science Foundation	Direct	47.041	2225337	NATIONAL SCIENCE FOUNDATION	196,963	-
National Science Foundation	Direct	47.041	2226500	NATIONAL SCIENCE FOUNDATION	10,612	-
National Science Foundation	Direct	47.041	2226500	NATIONAL SCIENCE FOUNDATION	311,901	60,908

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Federal Agency	Direct/Pass-through	ALN (Note 4)	Award Number	Grantor	Federal Expenditures	Subrecipient Payments
<b>RESEARCH AND DEVELOPMENT CLUSTER (CONTINUED)</b>						
National Science Foundation	Direct	47.041	2227311	NATIONAL SCIENCE FOUNDATION	\$ 103,454	\$ -
National Science Foundation	Direct	47.041	2232658	NATIONAL SCIENCE FOUNDATION	3,173	-
National Science Foundation	Direct	47.041	2232658	NATIONAL SCIENCE FOUNDATION	124,420	-
National Science Foundation	Direct	47.041	2236537	NATIONAL SCIENCE FOUNDATION	49,585	-
National Science Foundation	Direct	47.041	2237142	NATIONAL SCIENCE FOUNDATION	174,534	-
National Science Foundation	Direct	47.041	2238498	NATIONAL SCIENCE FOUNDATION	21,674	-
National Science Foundation	Direct	47.041	2238686	NATIONAL SCIENCE FOUNDATION	58,245	-
National Science Foundation	Direct	47.041	2241062	NATIONAL SCIENCE FOUNDATION	102,963	-
National Science Foundation	Direct	47.041	2241487	NATIONAL SCIENCE FOUNDATION	78,122	-
National Science Foundation	Direct	47.041	2243110	NATIONAL SCIENCE FOUNDATION	136,211	-
National Science Foundation	Direct	47.041	2318057	NATIONAL SCIENCE FOUNDATION	42,208	-
National Science Foundation	Direct	47.041	2318057	NATIONAL SCIENCE FOUNDATION	95,293	-
National Science Foundation	Direct	47.041	2318057	NATIONAL SCIENCE FOUNDATION	405,885	306,214
National Science Foundation	Direct	47.041	2320698	NATIONAL SCIENCE FOUNDATION	84,320	-
National Science Foundation	Direct	47.041	2320716	NATIONAL SCIENCE FOUNDATION	192	-
National Science Foundation	Direct	47.041	2320716	NATIONAL SCIENCE FOUNDATION	146,565	-
National Science Foundation	Direct	47.041	2323917	NATIONAL SCIENCE FOUNDATION	74,746	-
National Science Foundation	Direct	47.041	2324837	NATIONAL SCIENCE FOUNDATION	90,131	20,946
National Science Foundation	Direct	47.041	2326227	NATIONAL SCIENCE FOUNDATION	50,934	-
National Science Foundation	Direct	47.041	2326227	NATIONAL SCIENCE FOUNDATION	68,802	-
National Science Foundation	Direct	47.041	2326227	NATIONAL SCIENCE FOUNDATION	98,460	-
National Science Foundation	Direct	47.041	2326227	NATIONAL SCIENCE FOUNDATION	105,678	-
National Science Foundation	Direct	47.041	2326227	NATIONAL SCIENCE FOUNDATION	113,138	-
National Science Foundation	Direct	47.041	2326407	NATIONAL SCIENCE FOUNDATION	48,321	-
National Science Foundation	Direct	47.041	2333452	NATIONAL SCIENCE FOUNDATION	170,226	-
National Science Foundation	Direct	47.041	2334134000	NATIONAL SCIENCE FOUNDATION	20,822	-
National Science Foundation	Direct	47.041	2338747	NATIONAL SCIENCE FOUNDATION	4,145	-
National Science Foundation	Direct	47.041	2338747	NATIONAL SCIENCE FOUNDATION	116,293	-
National Science Foundation	Direct	47.041	2338755	NATIONAL SCIENCE FOUNDATION	7,717	-
National Science Foundation	Direct	47.041	2339495	NATIONAL SCIENCE FOUNDATION	34,842	-
National Science Foundation	Direct	47.041	2400108	NATIONAL SCIENCE FOUNDATION	35,376	-
National Science Foundation	Direct	47.041	2404219	NATIONAL SCIENCE FOUNDATION	97,121	-
National Science Foundation	Direct	47.041	2404872	NATIONAL SCIENCE FOUNDATION	5,322	-
National Science Foundation	Direct	47.041	2404872	NATIONAL SCIENCE FOUNDATION	26,390	-
National Science Foundation	Direct	47.041	2404872	NATIONAL SCIENCE FOUNDATION	48,362	-
National Science Foundation	Direct	47.041	2413523	NATIONAL SCIENCE FOUNDATION	37,280	-
National Science Foundation	Direct	47.041	2423067	NATIONAL SCIENCE FOUNDATION	69,996	-
National Science Foundation	Direct	47.041	2423572	NATIONAL SCIENCE FOUNDATION	160,378	-
National Science Foundation	Direct	47.041	2425142	NATIONAL SCIENCE FOUNDATION	80,777	-
National Science Foundation	Direct	47.041	2427215	NATIONAL SCIENCE FOUNDATION	89,070	-
National Science Foundation	Direct	47.041	2427238	NATIONAL SCIENCE FOUNDATION	2,132	-
National Science Foundation	Direct	47.041	2427238	NATIONAL SCIENCE FOUNDATION	86,430	-
National Science Foundation	Direct	47.041	2427263	NATIONAL SCIENCE FOUNDATION	187	-
National Science Foundation	Direct	47.041	2427263	NATIONAL SCIENCE FOUNDATION	88,721	-
National Science Foundation	Direct	47.041	2428804	NATIONAL SCIENCE FOUNDATION	13,454	-
National Science Foundation	Direct	47.041	2429415	NATIONAL SCIENCE FOUNDATION	9,113	-
National Science Foundation	Direct	47.041	2430576	NATIONAL SCIENCE FOUNDATION	821	-
National Science Foundation	Direct	47.041	2430576	NATIONAL SCIENCE FOUNDATION	53,425	-
National Science Foundation	Direct	47.041	2432174	NATIONAL SCIENCE FOUNDATION	15,713	-
National Science Foundation	Direct	47.041	2434001	NATIONAL SCIENCE FOUNDATION	9,676	-
National Science Foundation	Direct	47.041	2435438	NATIONAL SCIENCE FOUNDATION	15,137	-
National Science Foundation	Direct	47.041	2444308	NATIONAL SCIENCE FOUNDATION	32,640	-
National Science Foundation	Direct	47.041	2503605	NATIONAL SCIENCE FOUNDATION	54,667	-
National Science Foundation	Direct	47.041	CBET-1845006	NATIONAL SCIENCE FOUNDATION	(3,698)	-
National Science Foundation	Direct	47.046	2337064	NATIONAL SCIENCE FOUNDATION	62,056	-
National Science Foundation	Direct	47.049	1807573	NATIONAL SCIENCE FOUNDATION	(7,602)	-
National Science Foundation	Direct	47.049	1812332	NATIONAL SCIENCE FOUNDATION	(891)	-
National Science Foundation	Direct	47.049	1845416	NATIONAL SCIENCE FOUNDATION	15,000	-
National Science Foundation	Direct	47.049	1845416	NATIONAL SCIENCE FOUNDATION	94,915	-
National Science Foundation	Direct	47.049	1846114	NATIONAL SCIENCE FOUNDATION	49,861	-
National Science Foundation	Direct	47.049	1908109	NATIONAL SCIENCE FOUNDATION	112,077	-
National Science Foundation	Direct	47.049	1952856	NATIONAL SCIENCE FOUNDATION	56,067	-
National Science Foundation	Direct	47.049	2003815	NATIONAL SCIENCE FOUNDATION	(15,474)	-
National Science Foundation	Direct	47.049	2006881	NATIONAL SCIENCE FOUNDATION	25,594	-
National Science Foundation	Direct	47.049	2012040	NATIONAL SCIENCE FOUNDATION	65,687	-
National Science Foundation	Direct	47.049	2012046	NATIONAL SCIENCE FOUNDATION	(615)	-
National Science Foundation	Direct	47.049	2013065	NATIONAL SCIENCE FOUNDATION	15,000	-
National Science Foundation	Direct	47.049	2045122	NATIONAL SCIENCE FOUNDATION	33,978	-
National Science Foundation	Direct	47.049	2045122	NATIONAL SCIENCE FOUNDATION	82,062	-
National Science Foundation	Direct	47.049	2050733	NATIONAL SCIENCE FOUNDATION	112,526	-
National Science Foundation	Direct	47.049	2052519	NATIONAL SCIENCE FOUNDATION	96,741	-
National Science Foundation	Direct	47.049	2052983	NATIONAL SCIENCE FOUNDATION	39,312	-
National Science Foundation	Direct	47.049	2100743	NATIONAL SCIENCE FOUNDATION	3,160	-
National Science Foundation	Direct	47.049	2100791	NATIONAL SCIENCE FOUNDATION	130,336	-
National Science Foundation	Direct	47.049	2101761	NATIONAL SCIENCE FOUNDATION	96,258	-
National Science Foundation	Direct	47.049	2104233	NATIONAL SCIENCE FOUNDATION	42,613	-
National Science Foundation	Direct	47.049	2104664	NATIONAL SCIENCE FOUNDATION	101,170	-
National Science Foundation	Direct	47.049	2106472	NATIONAL SCIENCE FOUNDATION	32,444	-
National Science Foundation	Direct	47.049	2106575	NATIONAL SCIENCE FOUNDATION	(707)	-
National Science Foundation	Direct	47.049	2106575	NATIONAL SCIENCE FOUNDATION	134,758	-
National Science Foundation	Direct	47.049	2106799	NATIONAL SCIENCE FOUNDATION	55,730	-
National Science Foundation	Direct	47.049	2107070	NATIONAL SCIENCE FOUNDATION	40,296	-
National Science Foundation	Direct	47.049	2107155	NATIONAL SCIENCE FOUNDATION	38,645	-
National Science Foundation	Direct	47.049	2108505	NATIONAL SCIENCE FOUNDATION	(42,846)	-
National Science Foundation	Direct	47.049	2110365	NATIONAL SCIENCE FOUNDATION	27,653	-
National Science Foundation	Direct	47.049	2110365	NATIONAL SCIENCE FOUNDATION	51,746	-
National Science Foundation	Direct	47.049	2110981	NATIONAL SCIENCE FOUNDATION	60,391	-
National Science Foundation	Direct	47.049	2111185	NATIONAL SCIENCE FOUNDATION	510,588	-
National Science Foundation	Direct	47.049	2111226	NATIONAL SCIENCE FOUNDATION	1,686	-
National Science Foundation	Direct	47.049	2111251	NATIONAL SCIENCE FOUNDATION	72,682	-
National Science Foundation	Direct	47.049	2112691	NATIONAL SCIENCE FOUNDATION	82,122	-
National Science Foundation	Direct	47.049	2113407	NATIONAL SCIENCE FOUNDATION	(443)	-
National Science Foundation	Direct	47.049	2118463	NATIONAL SCIENCE FOUNDATION	80,772	-
National Science Foundation	Direct	47.049	2135960	NATIONAL SCIENCE FOUNDATION	45,809	-

## Schedule of Expenditures of Federal Awards

Year Ended June 30, 2025

Federal Agency	Direct/Pass-through	ALN (Note 4)	Award Number	Grantor	Federal Expenditures	Subrecipient Payments
<b>RESEARCH AND DEVELOPMENT CLUSTER (CONTINUED)</b>						
National Science Foundation	Direct	47.049	2135960	NATIONAL SCIENCE FOUNDATION	\$ 259,640	\$ -
National Science Foundation	Direct	47.049	2142866	NATIONAL SCIENCE FOUNDATION	155,472	-
National Science Foundation	Direct	47.049	2143739	NATIONAL SCIENCE FOUNDATION	63,346	-
National Science Foundation	Direct	47.049	2150173	NATIONAL SCIENCE FOUNDATION	5,709	-
National Science Foundation	Direct	47.049	2150173	NATIONAL SCIENCE FOUNDATION	25,224	-
National Science Foundation	Direct	47.049	2152011	NATIONAL SCIENCE FOUNDATION	4,167	-
National Science Foundation	Direct	47.049	2152011	NATIONAL SCIENCE FOUNDATION	90,095	-
National Science Foundation	Direct	47.049	2152011	NATIONAL SCIENCE FOUNDATION	93,737	-
National Science Foundation	Direct	47.049	2153846	NATIONAL SCIENCE FOUNDATION	61,859	-
National Science Foundation	Direct	47.049	2153946	NATIONAL SCIENCE FOUNDATION	125,999	-
National Science Foundation	Direct	47.049	2154028	NATIONAL SCIENCE FOUNDATION	96,413	-
National Science Foundation	Direct	47.049	2154233	NATIONAL SCIENCE FOUNDATION	81,104	-
National Science Foundation	Direct	47.049	2154402	NATIONAL SCIENCE FOUNDATION	154,653	-
National Science Foundation	Direct	47.049	2154408	NATIONAL SCIENCE FOUNDATION	32,740	-
National Science Foundation	Direct	47.049	2154526	NATIONAL SCIENCE FOUNDATION	577	-
National Science Foundation	Direct	47.049	2154923	NATIONAL SCIENCE FOUNDATION	234,563	-
National Science Foundation	Direct	47.049	2200738	NATIONAL SCIENCE FOUNDATION	48,634	-
National Science Foundation	Direct	47.049	2200800	NATIONAL SCIENCE FOUNDATION	35,882	-
National Science Foundation	Direct	47.049	2203472	NATIONAL SCIENCE FOUNDATION	81,819	-
National Science Foundation	Direct	47.049	2203577	NATIONAL SCIENCE FOUNDATION	53,526	-
National Science Foundation	Direct	47.049	2203828	NATIONAL SCIENCE FOUNDATION	61,799	-
National Science Foundation	Direct	47.049	2204722	NATIONAL SCIENCE FOUNDATION	81,432	-
National Science Foundation	Direct	47.049	2205550	NATIONAL SCIENCE FOUNDATION	135,988	-
National Science Foundation	Direct	47.049	2205553	NATIONAL SCIENCE FOUNDATION	3,922	-
National Science Foundation	Direct	47.049	2205553	NATIONAL SCIENCE FOUNDATION	103,756	-
National Science Foundation	Direct	47.049	2205631	NATIONAL SCIENCE FOUNDATION	55,622	-
National Science Foundation	Direct	47.049	2206523	NATIONAL SCIENCE FOUNDATION	181,932	-
National Science Foundation	Direct	47.049	2209145	NATIONAL SCIENCE FOUNDATION	457,786	-
National Science Foundation	Direct	47.049	2209419	NATIONAL SCIENCE FOUNDATION	351,658	-
National Science Foundation	Direct	47.049	2209424	NATIONAL SCIENCE FOUNDATION	142,219	-
National Science Foundation	Direct	47.049	2209429	NATIONAL SCIENCE FOUNDATION	7,415	-
National Science Foundation	Direct	47.049	2209429	NATIONAL SCIENCE FOUNDATION	21,790	-
National Science Foundation	Direct	47.049	2209429	NATIONAL SCIENCE FOUNDATION	1,950,072	-
National Science Foundation	Direct	47.049	2210228	NATIONAL SCIENCE FOUNDATION	237,624	-
National Science Foundation	Direct	47.049	2210505	NATIONAL SCIENCE FOUNDATION	37,383	-
National Science Foundation	Direct	47.049	2211573	NATIONAL SCIENCE FOUNDATION	174,008	-
National Science Foundation	Direct	47.049	2219046	NATIONAL SCIENCE FOUNDATION	47,855	-
National Science Foundation	Direct	47.049	2220373	NATIONAL SCIENCE FOUNDATION	37,115	-
National Science Foundation	Direct	47.049	2224295	NATIONAL SCIENCE FOUNDATION	295,506	56,734
National Science Foundation	Direct	47.049	2237534	NATIONAL SCIENCE FOUNDATION	10,649	-
National Science Foundation	Direct	47.049	2237581	NATIONAL SCIENCE FOUNDATION	92,193	-
National Science Foundation	Direct	47.049	2244461	NATIONAL SCIENCE FOUNDATION	10,868	-
National Science Foundation	Direct	47.049	2244461	NATIONAL SCIENCE FOUNDATION	69,081	-
National Science Foundation	Direct	47.049	2246606	NATIONAL SCIENCE FOUNDATION	5,167	-
National Science Foundation	Direct	47.049	2246606	NATIONAL SCIENCE FOUNDATION	73,435	-
National Science Foundation	Direct	47.049	2247047	NATIONAL SCIENCE FOUNDATION	113,506	-
National Science Foundation	Direct	47.049	2247064	NATIONAL SCIENCE FOUNDATION	239,241	-
National Science Foundation	Direct	47.049	2247261	NATIONAL SCIENCE FOUNDATION	147,702	-
National Science Foundation	Direct	47.049	2302298	NATIONAL SCIENCE FOUNDATION	64,247	-
National Science Foundation	Direct	47.049	2302548	NATIONAL SCIENCE FOUNDATION	61,756	-
National Science Foundation	Direct	47.049	2303206	NATIONAL SCIENCE FOUNDATION	94,977	-
National Science Foundation	Direct	47.049	2304033	NATIONAL SCIENCE FOUNDATION	106,964	-
National Science Foundation	Direct	47.049	2309534	NATIONAL SCIENCE FOUNDATION	37,175	-
National Science Foundation	Direct	47.049	2309923	NATIONAL SCIENCE FOUNDATION	192,058	-
National Science Foundation	Direct	47.049	2309946	NATIONAL SCIENCE FOUNDATION	98,798	-
National Science Foundation	Direct	47.049	2309950	NATIONAL SCIENCE FOUNDATION	845,778	-
National Science Foundation	Direct	47.049	2310020	NATIONAL SCIENCE FOUNDATION	252,934	-
National Science Foundation	Direct	47.049	2310078000	NATIONAL SCIENCE FOUNDATION	125,464	-
National Science Foundation	Direct	47.049	2310078000	NATIONAL SCIENCE FOUNDATION	1,525,765	-
National Science Foundation	Direct	47.049	2310291	NATIONAL SCIENCE FOUNDATION	117,770	-
National Science Foundation	Direct	47.049	2310497	NATIONAL SCIENCE FOUNDATION	64,127	-
National Science Foundation	Direct	47.049	2310620	NATIONAL SCIENCE FOUNDATION	125,602	-
National Science Foundation	Direct	47.049	2311697	NATIONAL SCIENCE FOUNDATION	64,153	-
National Science Foundation	Direct	47.049	2311697	NATIONAL SCIENCE FOUNDATION	95,956	-
National Science Foundation	Direct	47.049	2337830	NATIONAL SCIENCE FOUNDATION	102,296	-
National Science Foundation	Direct	47.049	2338018	NATIONAL SCIENCE FOUNDATION	91,696	-
National Science Foundation	Direct	47.049	2339595	NATIONAL SCIENCE FOUNDATION	235,749	-
National Science Foundation	Direct	47.049	2348932	NATIONAL SCIENCE FOUNDATION	(2,180)	-
National Science Foundation	Direct	47.049	2348932	NATIONAL SCIENCE FOUNDATION	1,863	-
National Science Foundation	Direct	47.049	2349357	NATIONAL SCIENCE FOUNDATION	7,001	-
National Science Foundation	Direct	47.049	2349357	NATIONAL SCIENCE FOUNDATION	60,459	-
National Science Foundation	Direct	47.049	2401001	NATIONAL SCIENCE FOUNDATION	129,438	-
National Science Foundation	Direct	47.049	2401019	NATIONAL SCIENCE FOUNDATION	14,115	-
National Science Foundation	Direct	47.049	2401258	NATIONAL SCIENCE FOUNDATION	10,292	-
National Science Foundation	Direct	47.049	2401279	NATIONAL SCIENCE FOUNDATION	28,021	-
National Science Foundation	Direct	47.049	2403501	NATIONAL SCIENCE FOUNDATION	43,931	-
National Science Foundation	Direct	47.049	2404932	NATIONAL SCIENCE FOUNDATION	32,961	-
National Science Foundation	Direct	47.049	2406891	NATIONAL SCIENCE FOUNDATION	72,422	-
National Science Foundation	Direct	47.049	2412951	NATIONAL SCIENCE FOUNDATION	135,163	-
National Science Foundation	Direct	47.049	2413301	NATIONAL SCIENCE FOUNDATION	19,309	-
National Science Foundation	Direct	47.049	2418859	NATIONAL SCIENCE FOUNDATION	48,209	-
National Science Foundation	Direct	47.049	2422361	NATIONAL SCIENCE FOUNDATION	56,998	-
National Science Foundation	Direct	47.049	2422570	NATIONAL SCIENCE FOUNDATION	78,814	-
National Science Foundation	Direct	47.049	2444863	NATIONAL SCIENCE FOUNDATION	6,325	-
National Science Foundation	Direct	47.049	2444863	NATIONAL SCIENCE FOUNDATION	29,625	-
National Science Foundation	Direct	47.049	2516501	NATIONAL SCIENCE FOUNDATION	122,699	-
National Science Foundation	Direct	47.049	2526433	NATIONAL SCIENCE FOUNDATION	134,858	-
National Science Foundation	Direct	47.050	1751664	NATIONAL SCIENCE FOUNDATION	30,842	-
National Science Foundation	Direct	47.050	1752729	NATIONAL SCIENCE FOUNDATION	(38)	-
National Science Foundation	Direct	47.050	1846855	NATIONAL SCIENCE FOUNDATION	155,254	-
National Science Foundation	Direct	47.050	1916567	NATIONAL SCIENCE FOUNDATION	4,821	605
National Science Foundation	Direct	47.050	1923218	NATIONAL SCIENCE FOUNDATION	(4,467)	-
National Science Foundation	Direct	47.050	1923218	NATIONAL SCIENCE FOUNDATION	570	-
National Science Foundation	Direct	47.050	1928946	NATIONAL SCIENCE FOUNDATION	35,506	-

## Schedule of Expenditures of Federal Awards

Year Ended June 30, 2025

Federal Agency	Direct/Pass-through	ALN (Note 4)	Award Number	Grantor	Federal Expenditures	Subrecipient Payments
<b>RESEARCH AND DEVELOPMENT CLUSTER (CONTINUED)</b>						
National Science Foundation	Direct	47.050	1942431	NATIONAL SCIENCE FOUNDATION	\$ 126,363	\$ -
National Science Foundation	Direct	47.050	1950101	NATIONAL SCIENCE FOUNDATION	407	-
National Science Foundation	Direct	47.050	2033891	NATIONAL SCIENCE FOUNDATION	(37,532)	-
National Science Foundation	Direct	47.050	2039961	NATIONAL SCIENCE FOUNDATION	11,162	-
National Science Foundation	Direct	47.050	2039961	NATIONAL SCIENCE FOUNDATION	99,180	-
National Science Foundation	Direct	47.050	2042553	NATIONAL SCIENCE FOUNDATION	48,454	-
National Science Foundation	Direct	47.050	2052558	NATIONAL SCIENCE FOUNDATION	57,739	-
National Science Foundation	Direct	47.050	2103030	NATIONAL SCIENCE FOUNDATION	100,538	-
National Science Foundation	Direct	47.050	2126568	NATIONAL SCIENCE FOUNDATION	22,948	-
National Science Foundation	Direct	47.050	2127220	NATIONAL SCIENCE FOUNDATION	38,273	2,084
National Science Foundation	Direct	47.050	2127643	NATIONAL SCIENCE FOUNDATION	22,232	-
National Science Foundation	Direct	47.050	2127643	NATIONAL SCIENCE FOUNDATION	71,122	-
National Science Foundation	Direct	47.050	2147905	NATIONAL SCIENCE FOUNDATION	131,918	-
National Science Foundation	Direct	47.050	2152253	NATIONAL SCIENCE FOUNDATION	68,174	-
National Science Foundation	Direct	47.050	2218028	NATIONAL SCIENCE FOUNDATION	203,072	-
National Science Foundation	Direct	47.050	2220236	NATIONAL SCIENCE FOUNDATION	333,961	-
National Science Foundation	Direct	47.050	2220518	NATIONAL SCIENCE FOUNDATION	2,250	-
National Science Foundation	Direct	47.050	2220518	NATIONAL SCIENCE FOUNDATION	62,643	-
National Science Foundation	Direct	47.050	2242904	NATIONAL SCIENCE FOUNDATION	81,564	-
National Science Foundation	Direct	47.050	2305552	NATIONAL SCIENCE FOUNDATION	74,153	-
National Science Foundation	Direct	47.050	2307313	NATIONAL SCIENCE FOUNDATION	235,924	103,741
National Science Foundation	Direct	47.050	2310829	NATIONAL SCIENCE FOUNDATION	80,890	-
National Science Foundation	Direct	47.050	2318211	NATIONAL SCIENCE FOUNDATION	113,157	-
National Science Foundation	Direct	47.050	2330939	NATIONAL SCIENCE FOUNDATION	102,476	-
National Science Foundation	Direct	47.050	2336131	NATIONAL SCIENCE FOUNDATION	106,795	-
National Science Foundation	Direct	47.050	2341100	NATIONAL SCIENCE FOUNDATION	5,692	-
National Science Foundation	Direct	47.050	2345545	NATIONAL SCIENCE FOUNDATION	130,591	-
National Science Foundation	Direct	47.050	2348120	NATIONAL SCIENCE FOUNDATION	33,721	-
National Science Foundation	Direct	47.070	1749018	NATIONAL SCIENCE FOUNDATION	(850)	-
National Science Foundation	Direct	47.070	1749018	NATIONAL SCIENCE FOUNDATION	27,339	-
National Science Foundation	Direct	47.070	1749940	NATIONAL SCIENCE FOUNDATION	(1,084)	-
National Science Foundation	Direct	47.070	1841517	NATIONAL SCIENCE FOUNDATION	24,973	-
National Science Foundation	Direct	47.070	1841517	NATIONAL SCIENCE FOUNDATION	49,275	-
National Science Foundation	Direct	47.070	1841517	NATIONAL SCIENCE FOUNDATION	95,961	-
National Science Foundation	Direct	47.070	1845208	NATIONAL SCIENCE FOUNDATION	21,349	-
National Science Foundation	Direct	47.070	1854985	NATIONAL SCIENCE FOUNDATION	16,515	-
National Science Foundation	Direct	47.070	1854985	NATIONAL SCIENCE FOUNDATION	33,171	-
National Science Foundation	Direct	47.070	1907591	NATIONAL SCIENCE FOUNDATION	2,850	-
National Science Foundation	Direct	47.070	1919154	NATIONAL SCIENCE FOUNDATION	442,278	-
National Science Foundation	Direct	47.070	1936440	NATIONAL SCIENCE FOUNDATION	1,150	-
National Science Foundation	Direct	47.070	1949912	NATIONAL SCIENCE FOUNDATION	15,029	6,612
National Science Foundation	Direct	47.070	2006633	NATIONAL SCIENCE FOUNDATION	49,130	-
National Science Foundation	Direct	47.070	2006800	NATIONAL SCIENCE FOUNDATION	3,472	-
National Science Foundation	Direct	47.070	2006800	NATIONAL SCIENCE FOUNDATION	7,124	-
National Science Foundation	Direct	47.070	2007159	NATIONAL SCIENCE FOUNDATION	(5,212)	-
National Science Foundation	Direct	47.070	2007181	NATIONAL SCIENCE FOUNDATION	62,435	-
National Science Foundation	Direct	47.070	2028626	NATIONAL SCIENCE FOUNDATION	966	-
National Science Foundation	Direct	47.070	2100112	NATIONAL SCIENCE FOUNDATION	159,899	-
National Science Foundation	Direct	47.070	2106578	NATIONAL SCIENCE FOUNDATION	4,582	-
National Science Foundation	Direct	47.070	2106578	NATIONAL SCIENCE FOUNDATION	118,389	-
National Science Foundation	Direct	47.070	2117519	NATIONAL SCIENCE FOUNDATION	734	-
National Science Foundation	Direct	47.070	2118356	NATIONAL SCIENCE FOUNDATION	178,097	-
National Science Foundation	Direct	47.070	2122314	NATIONAL SCIENCE FOUNDATION	80,708	-
National Science Foundation	Direct	47.070	2123260	NATIONAL SCIENCE FOUNDATION	36,558	-
National Science Foundation	Direct	47.070	2123260	NATIONAL SCIENCE FOUNDATION	202,131	-
National Science Foundation	Direct	47.070	2134076	NATIONAL SCIENCE FOUNDATION	56,369	-
National Science Foundation	Direct	47.070	2142713	NATIONAL SCIENCE FOUNDATION	105,639	-
National Science Foundation	Direct	47.070	2147116	NATIONAL SCIENCE FOUNDATION	62,197	-
National Science Foundation	Direct	47.070	2207092	NATIONAL SCIENCE FOUNDATION	40,298	-
National Science Foundation	Direct	47.070	2207052	NATIONAL SCIENCE FOUNDATION	135,055	-
National Science Foundation	Direct	47.070	2207834	NATIONAL SCIENCE FOUNDATION	41,785	-
National Science Foundation	Direct	47.070	2211645	NATIONAL SCIENCE FOUNDATION	7,146	-
National Science Foundation	Direct	47.070	2211645	NATIONAL SCIENCE FOUNDATION	102,695	-
National Science Foundation	Direct	47.070	2212032	NATIONAL SCIENCE FOUNDATION	166,261	-
National Science Foundation	Direct	47.070	2212065	NATIONAL SCIENCE FOUNDATION	29,750	-
National Science Foundation	Direct	47.070	2212065	NATIONAL SCIENCE FOUNDATION	217,080	-
National Science Foundation	Direct	47.070	2212144	NATIONAL SCIENCE FOUNDATION	107,885	-
National Science Foundation	Direct	47.070	2219488	NATIONAL SCIENCE FOUNDATION	146,443	-
National Science Foundation	Direct	47.070	2226888	NATIONAL SCIENCE FOUNDATION	76,047	-
National Science Foundation	Direct	47.070	2235231000	NATIONAL SCIENCE FOUNDATION	184,318	-
National Science Foundation	Direct	47.070	2237577	NATIONAL SCIENCE FOUNDATION	131,461	-
National Science Foundation	Direct	47.070	2245114	NATIONAL SCIENCE FOUNDATION	32,578	-
National Science Foundation	Direct	47.070	2246050	NATIONAL SCIENCE FOUNDATION	234,016	-
National Science Foundation	Direct	47.070	2306499	NATIONAL SCIENCE FOUNDATION	71,096	-
National Science Foundation	Direct	47.070	2306708	NATIONAL SCIENCE FOUNDATION	310,021	-
National Science Foundation	Direct	47.070	2310207	NATIONAL SCIENCE FOUNDATION	13,528	-
National Science Foundation	Direct	47.070	2310207	NATIONAL SCIENCE FOUNDATION	168,931	-
National Science Foundation	Direct	47.070	2311323	NATIONAL SCIENCE FOUNDATION	157,260	-
National Science Foundation	Direct	47.070	2311466000	NATIONAL SCIENCE FOUNDATION	2,419	-
National Science Foundation	Direct	47.070	2311466000	NATIONAL SCIENCE FOUNDATION	89,939	-
National Science Foundation	Direct	47.070	2312448	NATIONAL SCIENCE FOUNDATION	28,811	-
National Science Foundation	Direct	47.070	2312546	NATIONAL SCIENCE FOUNDATION	255,326	-
National Science Foundation	Direct	47.070	2312674	NATIONAL SCIENCE FOUNDATION	169,061	-
National Science Foundation	Direct	47.070	2320050	NATIONAL SCIENCE FOUNDATION	64,810	-
National Science Foundation	Direct	47.070	2321416	NATIONAL SCIENCE FOUNDATION	202,537	-
National Science Foundation	Direct	47.070	2338068	NATIONAL SCIENCE FOUNDATION	22,730	-
National Science Foundation	Direct	47.070	2338976	NATIONAL SCIENCE FOUNDATION	90,144	-
National Science Foundation	Direct	47.070	2349002	NATIONAL SCIENCE FOUNDATION	3,485	-
National Science Foundation	Direct	47.070	2349002	NATIONAL SCIENCE FOUNDATION	67,321	-
National Science Foundation	Direct	47.070	2406029	NATIONAL SCIENCE FOUNDATION	13,933	-
National Science Foundation	Direct	47.070	2412574	NATIONAL SCIENCE FOUNDATION	19,279	-
National Science Foundation	Direct	47.070	2414126	NATIONAL SCIENCE FOUNDATION	3,291	-
National Science Foundation	Direct	47.070	2422013	NATIONAL SCIENCE FOUNDATION	17,504	-
National Science Foundation	Direct	47.070	2422313	NATIONAL SCIENCE FOUNDATION	53,907	-

## Schedule of Expenditures of Federal Awards

Year Ended June 30, 2025

Federal Agency	Direct/Pass-through	ALN (Note 4)	Award Number	Grantor	Federal Expenditures	Subrecipient Payments
<b>RESEARCH AND DEVELOPMENT CLUSTER (CONTINUED)</b>						
National Science Foundation	Direct	47.070	2423067	NATIONAL SCIENCE FOUNDATION	\$ 4,225	\$ -
National Science Foundation	Direct	47.070	2429466	NATIONAL SCIENCE FOUNDATION	14,806	-
National Science Foundation	Direct	47.070	2431223	NATIONAL SCIENCE FOUNDATION	22,706	-
National Science Foundation	Direct	47.070	2442240	NATIONAL SCIENCE FOUNDATION	6,763	-
National Science Foundation	Direct	47.070	IS-1900473	NATIONAL SCIENCE FOUNDATION	36,528	-
National Science Foundation	Direct	47.074	1638679	NATIONAL SCIENCE FOUNDATION	1,067	-
National Science Foundation	Direct	47.074	1638679	NATIONAL SCIENCE FOUNDATION	96,724	-
National Science Foundation	Direct	47.074	1714063	NATIONAL SCIENCE FOUNDATION	(7,615)	-
National Science Foundation	Direct	47.074	1749544	NATIONAL SCIENCE FOUNDATION	13,349	-
National Science Foundation	Direct	47.074	1754357	NATIONAL SCIENCE FOUNDATION	727	-
National Science Foundation	Direct	47.074	1755089	NATIONAL SCIENCE FOUNDATION	23,713	-
National Science Foundation	Direct	47.074	1817324	NATIONAL SCIENCE FOUNDATION	2,502	-
National Science Foundation	Direct	47.074	1832042	NATIONAL SCIENCE FOUNDATION	(401)	-
National Science Foundation	Direct	47.074	1832042	NATIONAL SCIENCE FOUNDATION	399	-
National Science Foundation	Direct	47.074	1845463	NATIONAL SCIENCE FOUNDATION	8,901	-
National Science Foundation	Direct	47.074	1845463	NATIONAL SCIENCE FOUNDATION	161,976	47,023
National Science Foundation	Direct	47.074	1856243	NATIONAL SCIENCE FOUNDATION	(7,235)	-
National Science Foundation	Direct	47.074	1911457	NATIONAL SCIENCE FOUNDATION	174,465	58,933
National Science Foundation	Direct	47.074	1913501	NATIONAL SCIENCE FOUNDATION	7,475	-
National Science Foundation	Direct	47.074	1913501	NATIONAL SCIENCE FOUNDATION	24,273	-
National Science Foundation	Direct	47.074	1924111	NATIONAL SCIENCE FOUNDATION	904	(447)
National Science Foundation	Direct	47.074	1926567	NATIONAL SCIENCE FOUNDATION	141,622	-
National Science Foundation	Direct	47.074	1935089	NATIONAL SCIENCE FOUNDATION	56,723	-
National Science Foundation	Direct	47.074	1942143	NATIONAL SCIENCE FOUNDATION	162,446	-
National Science Foundation	Direct	47.074	1946007	NATIONAL SCIENCE FOUNDATION	32,589	-
National Science Foundation	Direct	47.074	1946445	NATIONAL SCIENCE FOUNDATION	19,277	-
National Science Foundation	Direct	47.074	1950080	NATIONAL SCIENCE FOUNDATION	172,499	55,198
National Science Foundation	Direct	47.074	1950376	NATIONAL SCIENCE FOUNDATION	(27,189)	-
National Science Foundation	Direct	47.074	1950376	NATIONAL SCIENCE FOUNDATION	(793)	-
National Science Foundation	Direct	47.074	1950376	NATIONAL SCIENCE FOUNDATION	263,577	22,617
National Science Foundation	Direct	47.074	1951025	NATIONAL SCIENCE FOUNDATION	81,603	-
National Science Foundation	Direct	47.074	1951307	NATIONAL SCIENCE FOUNDATION	29,752	29,752
National Science Foundation	Direct	47.074	1953014	NATIONAL SCIENCE FOUNDATION	(144)	-
National Science Foundation	Direct	47.074	1953014	NATIONAL SCIENCE FOUNDATION	67,589	68,387
National Science Foundation	Direct	47.074	1954406	NATIONAL SCIENCE FOUNDATION	104,150	5,614
National Science Foundation	Direct	47.074	2015843	NATIONAL SCIENCE FOUNDATION	(127)	-
National Science Foundation	Direct	47.074	2015843	NATIONAL SCIENCE FOUNDATION	235,352	-
National Science Foundation	Direct	47.074	2016347	NATIONAL SCIENCE FOUNDATION	131,085	-
National Science Foundation	Direct	47.074	2016437	NATIONAL SCIENCE FOUNDATION	200,939	-
National Science Foundation	Direct	47.074	2016569	NATIONAL SCIENCE FOUNDATION	118,108	-
National Science Foundation	Direct	47.074	2018296	NATIONAL SCIENCE FOUNDATION	266,994	-
National Science Foundation	Direct	47.074	2022495	NATIONAL SCIENCE FOUNDATION	4,334	-
National Science Foundation	Direct	47.074	2022495	NATIONAL SCIENCE FOUNDATION	80,705	-
National Science Foundation	Direct	47.074	2029216	NATIONAL SCIENCE FOUNDATION	279,466	32,842
National Science Foundation	Direct	47.074	2029320	NATIONAL SCIENCE FOUNDATION	125,527	-
National Science Foundation	Direct	47.074	2029959	NATIONAL SCIENCE FOUNDATION	257,531	-
National Science Foundation	Direct	47.074	2030337	NATIONAL SCIENCE FOUNDATION	162,774	-
National Science Foundation	Direct	47.074	2035472	NATIONAL SCIENCE FOUNDATION	449,583	69,726
National Science Foundation	Direct	47.074	2042908	NATIONAL SCIENCE FOUNDATION	124,218	-
National Science Foundation	Direct	47.074	2044818	NATIONAL SCIENCE FOUNDATION	21,768	-
National Science Foundation	Direct	47.074	2044818	NATIONAL SCIENCE FOUNDATION	153,340	-
National Science Foundation	Direct	47.074	2051885	NATIONAL SCIENCE FOUNDATION	73,435	-
National Science Foundation	Direct	47.074	2054773	NATIONAL SCIENCE FOUNDATION	1,068	-
National Science Foundation	Direct	47.074	2054773	NATIONAL SCIENCE FOUNDATION	220,568	-
National Science Foundation	Direct	47.074	2107215	NATIONAL SCIENCE FOUNDATION	5,443	-
National Science Foundation	Direct	47.074	2107215	NATIONAL SCIENCE FOUNDATION	65,758	-
National Science Foundation	Direct	47.074	2107215	NATIONAL SCIENCE FOUNDATION	475,231	-
National Science Foundation	Direct	47.074	2124800	NATIONAL SCIENCE FOUNDATION	176,053	-
National Science Foundation	Direct	47.074	2125104	NATIONAL SCIENCE FOUNDATION	441,416	-
National Science Foundation	Direct	47.074	2127743	NATIONAL SCIENCE FOUNDATION	6,699	-
National Science Foundation	Direct	47.074	2127743	NATIONAL SCIENCE FOUNDATION	369,425	-
National Science Foundation	Direct	47.074	2143267	NATIONAL SCIENCE FOUNDATION	19,804	-
National Science Foundation	Direct	47.074	2143267	NATIONAL SCIENCE FOUNDATION	118,359	-
National Science Foundation	Direct	47.074	2144121	NATIONAL SCIENCE FOUNDATION	122,840	-
National Science Foundation	Direct	47.074	2148206	NATIONAL SCIENCE FOUNDATION	10,690	-
National Science Foundation	Direct	47.074	2148206	NATIONAL SCIENCE FOUNDATION	148,684	-
National Science Foundation	Direct	47.074	2149531	NATIONAL SCIENCE FOUNDATION	38,240	-
National Science Foundation	Direct	47.074	2149531	NATIONAL SCIENCE FOUNDATION	98,154	-
National Science Foundation	Direct	47.074	2150104	NATIONAL SCIENCE FOUNDATION	5,390	-
National Science Foundation	Direct	47.074	2150104	NATIONAL SCIENCE FOUNDATION	103,031	-
National Science Foundation	Direct	47.074	2153100	NATIONAL SCIENCE FOUNDATION	136,081	-
National Science Foundation	Direct	47.074	2203474	NATIONAL SCIENCE FOUNDATION	18,026	-
National Science Foundation	Direct	47.074	2203474	NATIONAL SCIENCE FOUNDATION	229,588	-
National Science Foundation	Direct	47.074	2210431	NATIONAL SCIENCE FOUNDATION	72,545	-
National Science Foundation	Direct	47.074	2211993	NATIONAL SCIENCE FOUNDATION	145,258	-
National Science Foundation	Direct	47.074	2213565	NATIONAL SCIENCE FOUNDATION	17,421	-
National Science Foundation	Direct	47.074	2218206	NATIONAL SCIENCE FOUNDATION	29,863	-
National Science Foundation	Direct	47.074	2218206	NATIONAL SCIENCE FOUNDATION	49,879	-
National Science Foundation	Direct	47.074	2218818	NATIONAL SCIENCE FOUNDATION	52,491	-
National Science Foundation	Direct	47.074	2220929	NATIONAL SCIENCE FOUNDATION	103,184	-
National Science Foundation	Direct	47.074	2221744	NATIONAL SCIENCE FOUNDATION	39,307	-
National Science Foundation	Direct	47.074	2223962	NATIONAL SCIENCE FOUNDATION	34,453	-
National Science Foundation	Direct	47.074	2223962	NATIONAL SCIENCE FOUNDATION	213,335	-
National Science Foundation	Direct	47.074	2224712	NATIONAL SCIENCE FOUNDATION	2,414	-
National Science Foundation	Direct	47.074	2224712	NATIONAL SCIENCE FOUNDATION	10,534	-
National Science Foundation	Direct	47.074	2224712	NATIONAL SCIENCE FOUNDATION	15,793	-
National Science Foundation	Direct	47.074	2224712	NATIONAL SCIENCE FOUNDATION	16,371	-
National Science Foundation	Direct	47.074	2224712	NATIONAL SCIENCE FOUNDATION	18,259	-
National Science Foundation	Direct	47.074	2224712	NATIONAL SCIENCE FOUNDATION	19,724	-
National Science Foundation	Direct	47.074	2224712	NATIONAL SCIENCE FOUNDATION	23,170	-
National Science Foundation	Direct	47.074	2224712	NATIONAL SCIENCE FOUNDATION	26,613	-
National Science Foundation	Direct	47.074	2224712	NATIONAL SCIENCE FOUNDATION	51,808	-
National Science Foundation	Direct	47.074	2224712	NATIONAL SCIENCE FOUNDATION	80,673	-
National Science Foundation	Direct	47.074	2224712	NATIONAL SCIENCE FOUNDATION	86,771	-

## Schedule of Expenditures of Federal Awards

Year Ended June 30, 2025

Federal Agency	Direct/Pass-through	ALN (Note 4)	Award Number	Grantor	Federal Expenditures	Subrecipient Payments
<b>RESEARCH AND DEVELOPMENT CLUSTER (CONTINUED)</b>						
National Science Foundation	Direct	47.074	2224712	NATIONAL SCIENCE FOUNDATION	\$ 154,687	\$ -
National Science Foundation	Direct	47.074	2224712	NATIONAL SCIENCE FOUNDATION	177,871	-
National Science Foundation	Direct	47.074	2224712	NATIONAL SCIENCE FOUNDATION	710,364	-
National Science Foundation	Direct	47.074	2226136	NATIONAL SCIENCE FOUNDATION	250,509	20,541
National Science Foundation	Direct	47.074	2227060	NATIONAL SCIENCE FOUNDATION	26,754	-
National Science Foundation	Direct	47.074	2237117	NATIONAL SCIENCE FOUNDATION	149,812	-
National Science Foundation	Direct	47.074	2243230	NATIONAL SCIENCE FOUNDATION	363,636	83,975
National Science Foundation	Direct	47.074	2307516	NATIONAL SCIENCE FOUNDATION	2,000	-
National Science Foundation	Direct	47.074	2306660	NATIONAL SCIENCE FOUNDATION	501,945	194,983
National Science Foundation	Direct	47.074	2310355	NATIONAL SCIENCE FOUNDATION	34,017	-
National Science Foundation	Direct	47.074	2312181	NATIONAL SCIENCE FOUNDATION	135,874	-
National Science Foundation	Direct	47.074	2316708	NATIONAL SCIENCE FOUNDATION	823,798	424,192
National Science Foundation	Direct	47.074	2321398	NATIONAL SCIENCE FOUNDATION	147,575	-
National Science Foundation	Direct	47.074	2323185	NATIONAL SCIENCE FOUNDATION	124,923	2,018
National Science Foundation	Direct	47.074	2324899	NATIONAL SCIENCE FOUNDATION	(1)	-
National Science Foundation	Direct	47.074	2334059	NATIONAL SCIENCE FOUNDATION	5,231	-
National Science Foundation	Direct	47.074	2334561	NATIONAL SCIENCE FOUNDATION	16,685	-
National Science Foundation	Direct	47.074	2334561	NATIONAL SCIENCE FOUNDATION	7,691	-
National Science Foundation	Direct	47.074	2334561	NATIONAL SCIENCE FOUNDATION	61,706	-
National Science Foundation	Direct	47.074	2334561	NATIONAL SCIENCE FOUNDATION	188,532	-
National Science Foundation	Direct	47.074	2334681	NATIONAL SCIENCE FOUNDATION	96,227	-
National Science Foundation	Direct	47.074	2336906	NATIONAL SCIENCE FOUNDATION	188,710	-
National Science Foundation	Direct	47.074	2338327	NATIONAL SCIENCE FOUNDATION	2,264	-
National Science Foundation	Direct	47.074	2338327	NATIONAL SCIENCE FOUNDATION	315,318	-
National Science Foundation	Direct	47.074	2342171	NATIONAL SCIENCE FOUNDATION	90,436	-
National Science Foundation	Direct	47.074	2404175	NATIONAL SCIENCE FOUNDATION	124,172	-
National Science Foundation	Direct	47.074	2406607	NATIONAL SCIENCE FOUNDATION	63,738	-
National Science Foundation	Direct	47.074	2406777	NATIONAL SCIENCE FOUNDATION	51,127	-
National Science Foundation	Direct	47.074	2419923	NATIONAL SCIENCE FOUNDATION	38,554	-
National Science Foundation	Direct	47.074	2419923	NATIONAL SCIENCE FOUNDATION	3,848,377	2,540,521
National Science Foundation	Direct	47.074	2420360	NATIONAL SCIENCE FOUNDATION	15,837	-
National Science Foundation	Direct	47.074	2420360	NATIONAL SCIENCE FOUNDATION	58,805	-
National Science Foundation	Direct	47.074	2422223	NATIONAL SCIENCE FOUNDATION	100,528	-
National Science Foundation	Direct	47.074	2423081	NATIONAL SCIENCE FOUNDATION	2,190	-
National Science Foundation	Direct	47.074	2425390	NATIONAL SCIENCE FOUNDATION	141,477	-
National Science Foundation	Direct	47.074	2427055	NATIONAL SCIENCE FOUNDATION	9,834	-
National Science Foundation	Direct	47.074	2427055	NATIONAL SCIENCE FOUNDATION	170,382	-
National Science Foundation	Direct	47.074	2428783	NATIONAL SCIENCE FOUNDATION	163,316	32,186
National Science Foundation	Direct	47.074	2515132	NATIONAL SCIENCE FOUNDATION	50,571	-
National Science Foundation	Direct	47.074	DBI-1846913	NATIONAL SCIENCE FOUNDATION	4,570	-
National Science Foundation	Direct	47.074	DBI-1846913	NATIONAL SCIENCE FOUNDATION	150,616	-
National Science Foundation	Direct	47.074	DEB-1904267	NATIONAL SCIENCE FOUNDATION	121,817	-
National Science Foundation	Direct	47.074	DEB-1937699	NATIONAL SCIENCE FOUNDATION	6,652	-
National Science Foundation	Direct	47.075	1759528	NATIONAL SCIENCE FOUNDATION	5,420	-
National Science Foundation	Direct	47.075	2017180	NATIONAL SCIENCE FOUNDATION	47,461	-
National Science Foundation	Direct	47.075	2018267	NATIONAL SCIENCE FOUNDATION	20,250	-
National Science Foundation	Direct	47.075	2019995	NATIONAL SCIENCE FOUNDATION	131,452	-
National Science Foundation	Direct	47.075	2024238	NATIONAL SCIENCE FOUNDATION	38,326	-
National Science Foundation	Direct	47.075	2039814	NATIONAL SCIENCE FOUNDATION	25,794	-
National Science Foundation	Direct	47.075	2040257	NATIONAL SCIENCE FOUNDATION	216,804	-
National Science Foundation	Direct	47.075	2048562	NATIONAL SCIENCE FOUNDATION	56,448	-
National Science Foundation	Direct	47.075	2119975	NATIONAL SCIENCE FOUNDATION	41,834	-
National Science Foundation	Direct	47.075	2120500	NATIONAL SCIENCE FOUNDATION	74,228	38,745
National Science Foundation	Direct	47.075	2120530	NATIONAL SCIENCE FOUNDATION	6,581	-
National Science Foundation	Direct	47.075	COVID-19 - 2120530	NATIONAL SCIENCE FOUNDATION	13,299	-
National Science Foundation	Direct	47.075	2121214	NATIONAL SCIENCE FOUNDATION	15,223	-
National Science Foundation	Direct	47.075	2128863	NATIONAL SCIENCE FOUNDATION	230,894	-
National Science Foundation	Direct	47.075	2140704	NATIONAL SCIENCE FOUNDATION	2,672	-
National Science Foundation	Direct	47.075	2211744	NATIONAL SCIENCE FOUNDATION	7,917	-
National Science Foundation	Direct	47.075	2213960	NATIONAL SCIENCE FOUNDATION	51,881	-
National Science Foundation	Direct	47.075	2214958	NATIONAL SCIENCE FOUNDATION	39,095	24,981
National Science Foundation	Direct	47.075	2218341	NATIONAL SCIENCE FOUNDATION	177,556	-
National Science Foundation	Direct	47.075	2228259	NATIONAL SCIENCE FOUNDATION	11,836	-
National Science Foundation	Direct	47.075	2237007	NATIONAL SCIENCE FOUNDATION	39,211	-
National Science Foundation	Direct	47.075	2240194	NATIONAL SCIENCE FOUNDATION	77,477	-
National Science Foundation	Direct	47.075	2240749	NATIONAL SCIENCE FOUNDATION	144,893	-
National Science Foundation	Direct	47.075	2308576	NATIONAL SCIENCE FOUNDATION	63,015	-
National Science Foundation	Direct	47.075	2318442	NATIONAL SCIENCE FOUNDATION	141,275	-
National Science Foundation	Direct	47.075	2320876	NATIONAL SCIENCE FOUNDATION	(2,111)	-
National Science Foundation	Direct	47.075	2323240	NATIONAL SCIENCE FOUNDATION	37,222	-
National Science Foundation	Direct	47.075	2339041	NATIONAL SCIENCE FOUNDATION	1,599	-
National Science Foundation	Direct	47.075	2339041	NATIONAL SCIENCE FOUNDATION	19,702	-
National Science Foundation	Direct	47.075	2348223	NATIONAL SCIENCE FOUNDATION	62,891	-
National Science Foundation	Direct	47.075	2427573	NATIONAL SCIENCE FOUNDATION	30,202	-
National Science Foundation	Direct	47.075	BCS-1848972	NATIONAL SCIENCE FOUNDATION	19,935	-
National Science Foundation	Direct	47.075	SES-1920409	NATIONAL SCIENCE FOUNDATION	(904)	-
National Science Foundation	Direct	47.076	1643833	NATIONAL SCIENCE FOUNDATION	55,071	-
National Science Foundation	Direct	47.076	1742381	NATIONAL SCIENCE FOUNDATION	83,521	83,521
National Science Foundation	Direct	47.076	1813047	NATIONAL SCIENCE FOUNDATION	9,332	-
National Science Foundation	Direct	47.076	1907506	NATIONAL SCIENCE FOUNDATION	25,867	-
National Science Foundation	Direct	47.076	1907506	NATIONAL SCIENCE FOUNDATION	235,627	3,994
National Science Foundation	Direct	47.076	1908084	NATIONAL SCIENCE FOUNDATION	10,332	8,200
National Science Foundation	Direct	47.076	1914722	NATIONAL SCIENCE FOUNDATION	1,244	-
National Science Foundation	Direct	47.076	1933933	NATIONAL SCIENCE FOUNDATION	229,788	45,000
National Science Foundation	Direct	47.076	1954767	NATIONAL SCIENCE FOUNDATION	3,347	-
National Science Foundation	Direct	47.076	1954767	NATIONAL SCIENCE FOUNDATION	22,500	27,775
National Science Foundation	Direct	47.076	2000021	NATIONAL SCIENCE FOUNDATION	138,577	-
National Science Foundation	Direct	47.076	2000605	NATIONAL SCIENCE FOUNDATION	20,876	-
National Science Foundation	Direct	47.076	COVID-19 - 2007842	NATIONAL SCIENCE FOUNDATION	9,550	-
National Science Foundation	Direct	47.076	COVID-19 - 2007842	NATIONAL SCIENCE FOUNDATION	107,507	-
National Science Foundation	Direct	47.076	2012014	NATIONAL SCIENCE FOUNDATION	148,849	-
National Science Foundation	Direct	47.076	2012933	NATIONAL SCIENCE FOUNDATION	97,965	-
National Science Foundation	Direct	47.076	2013286	NATIONAL SCIENCE FOUNDATION	8,425	-
National Science Foundation	Direct	47.076	2013359	NATIONAL SCIENCE FOUNDATION	16,499	-



## Schedule of Expenditures of Federal Awards

Year Ended June 30, 2025

Federal Agency	Direct/Pass-through	ALN (Note 4)	Award Number	Grantor	Federal Expenditures	Subrecipient Payments
<b>RESEARCH AND DEVELOPMENT CLUSTER (CONTINUED)</b>						
National Science Foundation	Direct	47.076	2013359	NATIONAL SCIENCE FOUNDATION	\$ 27,803	\$ -
National Science Foundation	Direct	47.076	2020195	NATIONAL SCIENCE FOUNDATION	8,105	6,931
National Science Foundation	Direct	47.076	2025244	NATIONAL SCIENCE FOUNDATION	35,446	-
National Science Foundation	Direct	47.076	2055322	NATIONAL SCIENCE FOUNDATION	74,541	-
National Science Foundation	Direct	47.076	2100964	NATIONAL SCIENCE FOUNDATION	114,324	-
National Science Foundation	Direct	47.076	COVID-19 - 2100990	NATIONAL SCIENCE FOUNDATION	27,698	-
National Science Foundation	Direct	47.076	COVID-19 - 2100990	NATIONAL SCIENCE FOUNDATION	462,317	211,286
National Science Foundation	Direct	47.076	2111403	NATIONAL SCIENCE FOUNDATION	40,402	-
National Science Foundation	Direct	47.076	2115522	NATIONAL SCIENCE FOUNDATION	24,039	-
National Science Foundation	Direct	47.076	2115522	NATIONAL SCIENCE FOUNDATION	248,415	-
National Science Foundation	Direct	47.076	2128902	NATIONAL SCIENCE FOUNDATION	138,981	-
National Science Foundation	Direct	47.076	2138058	NATIONAL SCIENCE FOUNDATION	153,108	65,763
National Science Foundation	Direct	47.076	2152014	NATIONAL SCIENCE FOUNDATION	215,659	73,299
National Science Foundation	Direct	47.076	2152014	NATIONAL SCIENCE FOUNDATION	276,691	-
National Science Foundation	Direct	47.076	2200757	NATIONAL SCIENCE FOUNDATION	409,033	11,181
National Science Foundation	Direct	47.076	2200763	NATIONAL SCIENCE FOUNDATION	16	-
National Science Foundation	Direct	47.076	2200763	NATIONAL SCIENCE FOUNDATION	476,642	191,279
National Science Foundation	Direct	47.076	2201068	NATIONAL SCIENCE FOUNDATION	5,273	-
National Science Foundation	Direct	47.076	2201795	NATIONAL SCIENCE FOUNDATION	113,556	-
National Science Foundation	Direct	47.076	2201859	NATIONAL SCIENCE FOUNDATION	29,865	-
National Science Foundation	Direct	47.076	2201859	NATIONAL SCIENCE FOUNDATION	35,813	-
National Science Foundation	Direct	47.076	2203123	NATIONAL SCIENCE FOUNDATION	119,793	-
National Science Foundation	Direct	47.076	2215188	NATIONAL SCIENCE FOUNDATION	353,960	251,187
National Science Foundation	Direct	47.076	2221177	NATIONAL SCIENCE FOUNDATION	170,192	-
National Science Foundation	Direct	47.076	2221177	NATIONAL SCIENCE FOUNDATION	431,077	192,123
National Science Foundation	Direct	47.076	2222234	NATIONAL SCIENCE FOUNDATION	1,011,129	23,382
National Science Foundation	Direct	47.076	2224946	NATIONAL SCIENCE FOUNDATION	35,952	-
National Science Foundation	Direct	47.076	2226271	NATIONAL SCIENCE FOUNDATION	259,071	-
National Science Foundation	Direct	47.076	2235487	NATIONAL SCIENCE FOUNDATION	67,033	-
National Science Foundation	Direct	47.076	2235518	NATIONAL SCIENCE FOUNDATION	51,495	-
National Science Foundation	Direct	47.076	2235783	NATIONAL SCIENCE FOUNDATION	1,822,403	-
National Science Foundation	Direct	47.076	2235794	NATIONAL SCIENCE FOUNDATION	94,867	-
National Science Foundation	Direct	47.076	2237739	NATIONAL SCIENCE FOUNDATION	73,126	-
National Science Foundation	Direct	47.076	2238446	NATIONAL SCIENCE FOUNDATION	229,958	-
National Science Foundation	Direct	47.076	2244164000	NATIONAL SCIENCE FOUNDATION	228,112	-
National Science Foundation	Direct	47.076	2244164000	NATIONAL SCIENCE FOUNDATION	262,938	-
National Science Foundation	Direct	47.076	2300164	NATIONAL SCIENCE FOUNDATION	36,700	-
National Science Foundation	Direct	47.076	2300710	NATIONAL SCIENCE FOUNDATION	133,048	16,120
National Science Foundation	Direct	47.076	2302608	NATIONAL SCIENCE FOUNDATION	260,383	-
National Science Foundation	Direct	47.076	2305598	NATIONAL SCIENCE FOUNDATION	79,884	25,893
National Science Foundation	Direct	47.076	2314930	NATIONAL SCIENCE FOUNDATION	154,679	-
National Science Foundation	Direct	47.076	2314956	NATIONAL SCIENCE FOUNDATION	76,440	-
National Science Foundation	Direct	47.076	2315435	NATIONAL SCIENCE FOUNDATION	49,319	-
National Science Foundation	Direct	47.076	2318167	NATIONAL SCIENCE FOUNDATION	153,481	-
National Science Foundation	Direct	47.076	2321946	NATIONAL SCIENCE FOUNDATION	61,347	-
National Science Foundation	Direct	47.076	2321946	NATIONAL SCIENCE FOUNDATION	197,812	5,100
National Science Foundation	Direct	47.076	2327451	NATIONAL SCIENCE FOUNDATION	110,913	-
National Science Foundation	Direct	47.076	2333675	NATIONAL SCIENCE FOUNDATION	31,731	-
National Science Foundation	Direct	47.076	2336367	NATIONAL SCIENCE FOUNDATION	15,595	-
National Science Foundation	Direct	47.076	2336367	NATIONAL SCIENCE FOUNDATION	124,403	-
National Science Foundation	Direct	47.076	2337055	NATIONAL SCIENCE FOUNDATION	77,645	-
National Science Foundation	Direct	47.076	2400797	NATIONAL SCIENCE FOUNDATION	110,940	-
National Science Foundation	Direct	47.076	2411129	NATIONAL SCIENCE FOUNDATION	17,126	-
National Science Foundation	Direct	47.076	2411129	NATIONAL SCIENCE FOUNDATION	289,828	-
National Science Foundation	Direct	47.076	2415032	NATIONAL SCIENCE FOUNDATION	29,997	-
National Science Foundation	Direct	47.076	2415369	NATIONAL SCIENCE FOUNDATION	7,767	-
National Science Foundation	Direct	47.076	2415369	NATIONAL SCIENCE FOUNDATION	15,000	-
National Science Foundation	Direct	47.076	2417475	NATIONAL SCIENCE FOUNDATION	9,734	-
National Science Foundation	Direct	47.076	2422481	NATIONAL SCIENCE FOUNDATION	59,797	-
National Science Foundation	Direct	47.076	2427666	NATIONAL SCIENCE FOUNDATION	14,887	-
National Science Foundation	Direct	47.076	2427697	NATIONAL SCIENCE FOUNDATION	17,641	-
National Science Foundation	Direct	47.076	2438851	NATIONAL SCIENCE FOUNDATION	18,293	-
National Science Foundation	Direct	47.076	2502778	NATIONAL SCIENCE FOUNDATION	129,448	-
National Science Foundation	Direct	47.076	DGE-1828149	NATIONAL SCIENCE FOUNDATION	(55,983)	-
National Science Foundation	Direct	47.076	DGE-1828149	NATIONAL SCIENCE FOUNDATION	179,612	-
National Science Foundation	Direct	47.076	DUE-1340048	NATIONAL SCIENCE FOUNDATION	(8,132)	-
National Science Foundation	Direct	47.076	FELLOWSHIPS	NATIONAL SCIENCE FOUNDATION	(6,116)	-
National Science Foundation	Direct	47.078	2033507	NATIONAL SCIENCE FOUNDATION	89,503	-
National Science Foundation	Direct	47.078	2331668	NATIONAL SCIENCE FOUNDATION	21,286	-
National Science Foundation	Direct	47.079	1853934	NATIONAL SCIENCE FOUNDATION	(15)	-
National Science Foundation	Direct	47.079	1927130	NATIONAL SCIENCE FOUNDATION	3,851	-
National Science Foundation	Direct	47.079	1927130	NATIONAL SCIENCE FOUNDATION	233,354	-
National Science Foundation	Direct	47.079	1927130	NATIONAL SCIENCE FOUNDATION	309,970	19,711
National Science Foundation	Direct	47.079	1952438	NATIONAL SCIENCE FOUNDATION	962	-
National Science Foundation	Direct	47.079	1952438	NATIONAL SCIENCE FOUNDATION	20,428	-
National Science Foundation	Direct	47.079	2135564	NATIONAL SCIENCE FOUNDATION	(2,565)	-
National Science Foundation	Direct	47.079	2135564	NATIONAL SCIENCE FOUNDATION	22,829	-
National Science Foundation	Direct	47.079	2135564	NATIONAL SCIENCE FOUNDATION	49,795	-
National Science Foundation	Direct	47.079	2153316	NATIONAL SCIENCE FOUNDATION	16,636	-
National Science Foundation	Direct	47.079	2153316	NATIONAL SCIENCE FOUNDATION	78,191	-
National Science Foundation	Direct	47.079	2419639	NATIONAL SCIENCE FOUNDATION	975	-
National Science Foundation	Direct	47.079	2419639	NATIONAL SCIENCE FOUNDATION	139,688	-
National Science Foundation	Direct	47.079	2425974	NATIONAL SCIENCE FOUNDATION	146,282	-
National Science Foundation	Direct	47.079	2430616	NATIONAL SCIENCE FOUNDATION	56,729	-
National Science Foundation	Direct	47.079	2430616	NATIONAL SCIENCE FOUNDATION	194,301	-
National Science Foundation	Direct	47.079	2434687	NATIONAL SCIENCE FOUNDATION	84,551	996
National Science Foundation	Direct	47.083	1934348	NATIONAL SCIENCE FOUNDATION	700	-
National Science Foundation	Direct	47.083	1934348	NATIONAL SCIENCE FOUNDATION	30,196	-
National Science Foundation	Direct	47.083	2137766	NATIONAL SCIENCE FOUNDATION	31,948	22,958
National Science Foundation	Direct	47.083	2320400	NATIONAL SCIENCE FOUNDATION	62,121	-
National Science Foundation	Direct	47.083	2320476	NATIONAL SCIENCE FOUNDATION	462,472	-
National Science Foundation	Direct	47.083	2408615	NATIONAL SCIENCE FOUNDATION	387,683	-
National Science Foundation	Direct	47.084	2044254	NATIONAL SCIENCE FOUNDATION	25,264	-
National Science Foundation	Direct	47.084	2235916	NATIONAL SCIENCE FOUNDATION	80,505	14,951

## Schedule of Expenditures of Federal Awards

Year Ended June 30, 2025

Federal Agency	Direct/Pass-through	ALN (Note 4)	Award Number	Grantor	Federal Expenditures	Subrecipient Payments
<b>RESEARCH AND DEVELOPMENT CLUSTER (CONTINUED)</b>						
National Science Foundation	Direct	47.084	2318442	NATIONAL SCIENCE FOUNDATION	\$ 16,840	\$ -
National Science Foundation	Direct	47.084	2345086	NATIONAL SCIENCE FOUNDATION	1,262,708	240,852
National Science Foundation	Direct	47.084	2345478	NATIONAL SCIENCE FOUNDATION	10,857	-
National Science Foundation	Direct	47.084	2348772	NATIONAL SCIENCE FOUNDATION	11,592	-
National Science Foundation	Direct	47.084	2427213	NATIONAL SCIENCE FOUNDATION	21,505	-
National Science Foundation	Direct	47.084	2429836	NATIONAL SCIENCE FOUNDATION	47,756	-
National Science Foundation	Direct	47.084	2430074	NATIONAL SCIENCE FOUNDATION	25,820	-
<b>Direct Total</b>					<b>65,434,516</b>	<b>6,005,486</b>
National Science Foundation	Pass-through	47.041	167031-22846	CORNELL UNIV	\$ 20,478	\$ -
National Science Foundation	Pass-through	47.041	2	IASO THERAPEUTICS INC	(2,502)	-
National Science Foundation	Pass-through	47.041	2323120	OREGON STATE UNIV	101,846	-
National Science Foundation	Pass-through	47.041	97055-Z3714201	UNIVERSITY OF MARYLAND	2,090	-
National Science Foundation	Pass-through	47.041	F2404-01	NEW YORK UNIV	39,779	-
National Science Foundation	Pass-through	47.041	R1857	DARTMOUTH COLLEGE	116,012	-
National Science Foundation	Pass-through	47.041	UNR-24-81	UNIVERSITY OF NEVADA RENO	14,072	-
National Science Foundation	Pass-through	47.049	0000002385	UNIVERSITY OF WISCONSIN MADISON	884,861	-
National Science Foundation	Pass-through	47.049	0001	WITTENBERG UNIVERSITY	1,043	-
National Science Foundation	Pass-through	47.049	191200621	MICHIGAN TECHNOLOGICAL UNIVERSITY	9,194	-
National Science Foundation	Pass-through	47.049	21(GG016228-21)	COLUMBIA UNIV	236,666	-
National Science Foundation	Pass-through	47.049	221200225	MICHIGAN TECHNOLOGICAL UNIVERSITY	14,114	-
National Science Foundation	Pass-through	47.049	375812	NATIONAL RADIO ASTRONOMY OBSERVATORY	(8,418)	-
National Science Foundation	Pass-through	47.049	38(GG016228-38)	COLUMBIA UNIV	54,675	-
National Science Foundation	Pass-through	47.049	401995-5801	COLORADO SCHOOL OF MINES	14,158	-
National Science Foundation	Pass-through	47.049	855K805	UNIVERSITY OF WISCONSIN MADISON	687,864	-
National Science Foundation	Pass-through	47.049	93443/1172884/2 M&O	STONY BROOK UNIVERSITY	234,055	-
National Science Foundation	Pass-through	47.049	AWD-006393-G1	GEORGIA TECH APPLIED RESEARCH CORP	75,056	-
National Science Foundation	Pass-through	47.049	AWD104277 (SUB000001000)	UNIVERSITY OF CHICAGO	57,180	-
National Science Foundation	Pass-through	47.049	20(GG016228-20)	COLUMBIA UNIV	31,454	-
National Science Foundation	Pass-through	47.049	22(GG016228-22)	COLUMBIA UNIV	325,524	-
National Science Foundation	Pass-through	47.049	23(GG106228-23)	COLUMBIA UNIV	126,622	-
National Science Foundation	Pass-through	47.049	PO 384532	NATIONAL RADIO ASTRONOMY OBSERVATORY	25,131	-
National Science Foundation	Pass-through	47.049	SUBK00017480	UNIVERSITY OF MICHIGAN	416,324	-
National Science Foundation	Pass-through	47.050	10010192-MSU01	BOWLING GREEN STATE UNIVERSITY	99	-
National Science Foundation	Pass-through	47.050	AWD100221 (SUB000000492)	UNIVERSITY OF CHICAGO	43,659	38,929
National Science Foundation	Pass-through	47.070	024703A	IOWA STATE UNIV	109,515	-
National Science Foundation	Pass-through	47.070	106203-18638	UNIVERSITY OF ILLINOIS URBANA CHAMPAIGN	144,614	-
National Science Foundation	Pass-through	47.070	11150-GR	WORCESTER POLYTECHNIC INST	150,229	-
National Science Foundation	Pass-through	47.070	113662-19592	UNIVERSITY OF ILLINOIS URBANA CHAMPAIGN	83,524	-
National Science Foundation	Pass-through	47.070	16-800-MSU-8	WEST VIRGINIA UNIV	4,544	-
National Science Foundation	Pass-through	47.070	16-800-MSU-9	WEST VIRGINIA UNIVERSITY RESEARCH CORP	23,643	-
National Science Foundation	Pass-through	47.070	203405437	UNIVERSITY OF WISCONSIN MILWAUKEE	21,345	-
National Science Foundation	Pass-through	47.070	32562-01	ROCHESTER INST OF TECHNOLOGY	(14,611)	-
National Science Foundation	Pass-through	47.070	32677-01	ROCHESTER INST OF TECHNOLOGY	52,417	-
National Science Foundation	Pass-through	47.070	CCF25184801	CLEVELAND CLINIC FOUNDATION	274,675	-
National Science Foundation	Pass-through	47.070	UT17272	OHIO UNIV	240,082	-
National Science Foundation	Pass-through	47.074	0000003733	UNIVERSITY OF WISCONSIN MADISON	174,356	-
National Science Foundation	Pass-through	47.074	000535058-SC007	UNIVERSITY OF ALABAMA AT BIRMINGHAM	161,685	-
National Science Foundation	Pass-through	47.074	11054-1315-06	CARNEGIE INSTITUTION FOR SCIENCE	(37,863)	-
National Science Foundation	Pass-through	47.074	23093/RaMP/MSU	BRIDGEWATER STATE UNIVERSITY	28,089	-
National Science Foundation	Pass-through	47.074	23093/RaMP/MSU	BRIDGEWATER STATE UNIVERSITY	93,865	-
National Science Foundation	Pass-through	47.074	502934-78050	NORTHEASTERN UNIV	10,944	-
National Science Foundation	Pass-through	47.074	A23-0010-S003	UNIVERSITY OF TENNESSEE	56,438	-
National Science Foundation	Pass-through	47.074	A23-0026-S001	UNIVERSITY OF CALIFORNIA MERCED	193,979	-
National Science Foundation	Pass-through	47.074	P007914603	UNIVERSITY OF MINNESOTA	69,199	-
National Science Foundation	Pass-through	47.074	SUB000002642	UNIVERSITY OF GEORGIA	153,152	-
National Science Foundation	Pass-through	47.074	SUB000002646-0A	UNIVERSITY OF GEORGIA	13,175	-
National Science Foundation	Pass-through	47.074	SUB000003332	UNIVERSITY OF FLORIDA	27,172	-
National Science Foundation	Pass-through	47.074	SUBK000008579	UNIVERSITY OF MICHIGAN	21,375	-
National Science Foundation	Pass-through	47.074	X03180232	RICE UNIV	69,833	-
National Science Foundation	Pass-through	47.075	2224-206-2014060	CLEMSON UNIV	112,463	-
National Science Foundation	Pass-through	47.075	8685	INDIANA UNIV	140,641	-
National Science Foundation	Pass-through	47.075	FY2023-012	UNIVERSITY OF KANSAS CENTER FOR RESEARCH INC	65,993	-
National Science Foundation	Pass-through	47.075	G-40787-01	COLORADO STATE UNIV	(2,648)	-
National Science Foundation	Pass-through	47.075	M2203500	TEXAS A&M UNIV	35,200	-
National Science Foundation	Pass-through	47.076	0000000428	UNIVERSITY OF WISCONSIN MADISON	(3,859)	-
National Science Foundation	Pass-through	47.076	0893 G LA128	UNIVERSITY OF CALIFORNIA LOS ANGELES	(995)	-
National Science Foundation	Pass-through	47.076	1561027	UNIVERSITY OF COLORADO BOULDER	102,748	-
National Science Foundation	Pass-through	47.076	163950653	UNIVERSITY OF CONNECTICUT	33,630	-
National Science Foundation	Pass-through	47.076	9106-0003	ASSOCIATED UNIVERSITIES INC	4,666	-
National Science Foundation	Pass-through	47.076	GR18713	UNIVERSITY OF NEVADA LAS VEGAS	15,135	-
National Science Foundation	Pass-through	47.076	P00640847	AVILA UNIVERSITY	3	-
National Science Foundation	Pass-through	47.076	OSA000000030	VANDERBILT UNIV	72,115	-
National Science Foundation	Pass-through	47.076	OSA000000464	VANDERBILT UNIV	3,603	-
National Science Foundation	Pass-through	47.076	PO-0001999	ASSOCIATED UNIVERSITIES INC	19,440	-
National Science Foundation	Pass-through	47.076	RG2003-3210	EASTERN MICHIGAN UNIV	58,664	-
National Science Foundation	Pass-through	47.076	SCON-00005361	UNIVERSITY OF SOUTHERN CALIFORNIA	76,162	-
National Science Foundation	Pass-through	47.076	SCON-00007300	UNIVERSITY OF SOUTHERN CALIFORNIA	77,037	-
National Science Foundation	Pass-through	47.076	SUBK00014598	UNIVERSITY OF MICHIGAN	1,214	-
National Science Foundation	Pass-through	47.076	SUBK00014598	UNIVERSITY OF MICHIGAN	50,155	-
National Science Foundation	Pass-through	47.076	SUBK00019790	UNIVERSITY OF MICHIGAN	(160)	-
National Science Foundation	Pass-through	47.076	UDR0000409	UNIVERSITY OF DELAWARE	23,037	-
National Science Foundation	Pass-through	47.078	0000001309	UNIVERSITY OF WISCONSIN MADISON	126,327	-
National Science Foundation	Pass-through	47.079	174305-23394	CORNELL UNIV	70,578	-
National Science Foundation	Pass-through	47.079	S003164-NSF	PENNSYLVANIA STATE UNIV	17,102	-
National Science Foundation	Pass-through	47.079	S003164-NSF	PENNSYLVANIA STATE UNIV	121,369	-
National Science Foundation	Pass-through	47.083	24-WREC-201761-MSU	AUBURN UNIV	20,474	-
National Science Foundation	Pass-through	47.083	FY2023-043	UNIVERSITY OF KANSAS	71,784	-
National Science Foundation	Pass-through	47.083	GR125363/SPC-1000005873	OHIO STATE UNIV	99,284	-
National Science Foundation	Pass-through	47.083	KK2116	UNIVERSITY OF CALIFORNIA SANTA BARBARA	(41)	-
National Science Foundation	Pass-through	47.083	SUB00002588	RUTGERS UNIVERSITY	10,640	-
National Science Foundation	Pass-through	47.084	1001-MSU	MICHIGAN STATE UNIV FOUNDATION	105,304	-
National Science Foundation	Pass-through	47.084	2104-1494-00-A	UNIVERSITY OF SOUTH FLORIDA	11,194	-
National Science Foundation	Pass-through	47.084	24-CHEME-201774-MSU	AUBURN UNIV	44,944	-

## Schedule of Expenditures of Federal Awards

Year Ended June 30, 2025

Federal Agency	Direct/Pass-through	ALN (Note 4)	Award Number	Grantor	Federal Expenditures	Subrecipient Payments
<b>RESEARCH AND DEVELOPMENT CLUSTER (CONTINUED)</b>						
National Science Foundation	Pass-through	47.084	MGA-MSU-20230501	MOTION GRAZER AI	\$ 19,757	\$ -
National Science Foundation	Pass-through	47.084	SUBK000117990	UNIVERSITY OF MICHIGAN	53,296	-
<b>Pass-through Total</b>					<b>7,301,668</b>	<b>38,929</b>
<b>National Science Foundation Total</b>					<b>72,736,184</b>	<b>6,044,415</b>
Office of the Director of National Intelligence	Direct	54.RD	2022-21102100004	INTELLIGENCE ADVANCED RESEARCH PROJECTS ACTIVITY	\$ 1,124,296	\$ -
Office of the Director of National Intelligence	Direct	54.RD	2022-21102100004	INTELLIGENCE ADVANCED RESEARCH PROJECTS ACTIVITY	2,319,421	1,108,288
<b>Direct Total</b>					<b>3,443,717</b>	<b>1,108,288</b>
<b>Office of the Director of National Intelligence Total</b>					<b>3,443,717</b>	<b>1,108,288</b>
Environmental Protection Agency	Direct	66.466	96373801	U.S. ENVIRONMENTAL PROTECTION AGENCY	\$ 112,657	\$ -
Environmental Protection Agency	Direct	66.509	84095601	U.S. ENVIRONMENTAL PROTECTION AGENCY	41,456	-
Environmental Protection Agency	Direct	66.511	84025201	U.S. ENVIRONMENTAL PROTECTION AGENCY	320,414	67,379
Environmental Protection Agency	Direct	66.511	84060401	U.S. ENVIRONMENTAL PROTECTION AGENCY	7,612	-
Environmental Protection Agency	Direct	66.511	84060401	U.S. ENVIRONMENTAL PROTECTION AGENCY	689,858	490,392
Environmental Protection Agency	Direct	66.513	84083301	U.S. ENVIRONMENTAL PROTECTION AGENCY	84,372	-
Environmental Protection Agency	Direct	66.516	84038201	U.S. ENVIRONMENTAL PROTECTION AGENCY	1	-
<b>Direct Total</b>					<b>1,256,370</b>	<b>567,771</b>
Environmental Protection Agency	Pass-through	66.469	2023-MNF1-01	MICHIGAN DEPT OF ENVIRONMENTAL QUALITY	\$ 52,497	\$ -
Environmental Protection Agency	Pass-through	66.469	E20242026-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	59,920	-
Environmental Protection Agency	Pass-through	66.469	E20254017-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	129,413	-
Environmental Protection Agency	Pass-through	66.509	A009907501	UNIVERSITY OF MINNESOTA	33,753	-
Environmental Protection Agency	Pass-through	66.509	TUL-HSC-559593-21/22	THE ADMINISTRATORS OF THE TULANE EDUCATIONAL FUND	16	-
Environmental Protection Agency	Pass-through	66.605	2022-0026	MICHIGAN DEPT OF ENVIRONMENT, GREAT LAKES, AND ENERGY	172,386	31,912
<b>Pass-through Total</b>					<b>447,985</b>	<b>31,912</b>
<b>Environmental Protection Agency Total</b>					<b>1,704,355</b>	<b>589,683</b>
U.S. Dept of Energy	Direct	81.RD	SUB-2024-10397	NATIONAL RENEWABLE ENERGY LAB	\$ 38,449	\$ -
U.S. Dept of Energy	Direct	81.049	DE-FG02-01ER15228	U.S. DEPT OF ENERGY	58,974	-
U.S. Dept of Energy	Direct	81.049	DE-FG02-01ER15282	U.S. DEPT OF ENERGY	304,836	-
U.S. Dept of Energy	Direct	81.049	DE-FG02-03ER41259	U.S. DEPT OF ENERGY	43,064	-
U.S. Dept of Energy	Direct	81.049	DE-FG02-06ER46309	U.S. DEPT OF ENERGY	172,118	-
U.S. Dept of Energy	Direct	81.049	DE-FG02-01ER20021	U.S. DEPT OF ENERGY	4,334	-
U.S. Dept of Energy	Direct	81.049	DE-FG02-01ER20021	U.S. DEPT OF ENERGY	15,109	-
U.S. Dept of Energy	Direct	81.049	DE-FG02-01ER20021	U.S. DEPT OF ENERGY	3,860,393	-
U.S. Dept of Energy	Direct	81.049	DE-SC0002325	U.S. DEPT OF ENERGY	168,294	-
U.S. Dept of Energy	Direct	81.049	DE-SC0007101	U.S. DEPT OF ENERGY	101,919	-
U.S. Dept of Energy	Direct	81.049	DE-SC0010847	U.S. DEPT OF ENERGY	141,359	-
U.S. Dept of Energy	Direct	81.049	DE-SC0013365	U.S. DEPT OF ENERGY	123,145	-
U.S. Dept of Energy	Direct	81.049	DE-SC0013365	U.S. DEPT OF ENERGY	213,658	-
U.S. Dept of Energy	Direct	81.049	DE-SC0013617	U.S. DEPT OF ENERGY	29,246	-
U.S. Dept of Energy	Direct	81.049	DE-SC0013617	U.S. DEPT OF ENERGY	764,245	333,452
U.S. Dept of Energy	Direct	81.049	DE-SC0014108	U.S. DEPT OF ENERGY	41,626	-
U.S. Dept of Energy	Direct	81.049	DE-SC0014108	U.S. DEPT OF ENERGY	67,712	-
U.S. Dept of Energy	Direct	81.049	DE-SC0015903	U.S. DEPT OF ENERGY	278,877	-
U.S. Dept of Energy	Direct	81.049	DE-SC0016604	U.S. DEPT OF ENERGY	59,761	-
U.S. Dept of Energy	Direct	81.049	DE-SC0016948	U.S. DEPT OF ENERGY	325,061	-
U.S. Dept of Energy	Direct	81.049	DE-SC0017342	U.S. DEPT OF ENERGY	97,729	-
U.S. Dept of Energy	Direct	81.049	DE-SC0017952	U.S. DEPT OF ENERGY	88,922	-
U.S. Dept of Energy	Direct	81.049	DE-SC0017955	U.S. DEPT OF ENERGY	(2,831)	-
U.S. Dept of Energy	Direct	81.049	DE-SC0018362	U.S. DEPT OF ENERGY	963,584	-
U.S. Dept of Energy	Direct	81.049	DE-SC0018636	U.S. DEPT OF ENERGY	181,916	-
U.S. Dept of Energy	Direct	81.049	DE-SC0019072	U.S. DEPT OF ENERGY	34,626	-
U.S. Dept of Energy	Direct	81.049	DE-SC0019150	U.S. DEPT OF ENERGY	145,626	-
U.S. Dept of Energy	Direct	81.049	DE-SC0019209	U.S. DEPT OF ENERGY	11,001	-
U.S. Dept of Energy	Direct	81.049	DE-SC0019209	U.S. DEPT OF ENERGY	54,245	-
U.S. Dept of Energy	Direct	81.049	DE-SC0019259	U.S. DEPT OF ENERGY	186,754	-
U.S. Dept of Energy	Direct	81.049	DESC0019403	U.S. DEPT OF ENERGY	56,988	-
U.S. Dept of Energy	Direct	81.049	DE-SC0019455	U.S. DEPT OF ENERGY	(35,941)	-
U.S. Dept of Energy	Direct	81.049	DE-SC0020606	U.S. DEPT OF ENERGY	245,730	-
U.S. Dept of Energy	Direct	81.049	DE-SC0021193	U.S. DEPT OF ENERGY	899,506	-
U.S. Dept of Energy	Direct	81.049	DE-SC0021197	U.S. DEPT OF ENERGY	241,239	137,032
U.S. Dept of Energy	Direct	81.049	DE-SC0021220	U.S. DEPT OF ENERGY	630,801	-
U.S. Dept of Energy	Direct	81.049	DE-SC0021220	U.S. DEPT OF ENERGY	365,612	-
U.S. Dept of Energy	Direct	81.049	DE-SC0021422	U.S. DEPT OF ENERGY	175,141	-
U.S. Dept of Energy	Direct	81.049	DE-SC0021938	U.S. DEPT OF ENERGY	54,127	-
U.S. Dept of Energy	Direct	81.049	DE-SC0022075	U.S. DEPT OF ENERGY	56,211	-
U.S. Dept of Energy	Direct	81.049	DE-SC0022075	U.S. DEPT OF ENERGY	127,572	97,547
U.S. Dept of Energy	Direct	81.049	DE-SC0022075	U.S. DEPT OF ENERGY	149,172	142,703
U.S. Dept of Energy	Direct	81.049	DE-SC0022078	U.S. DEPT OF ENERGY	84,766	-
U.S. Dept of Energy	Direct	81.049	DE-SC0022299	U.S. DEPT OF ENERGY	475,602	-
U.S. Dept of Energy	Direct	81.049	DE-SC0022987	U.S. DEPT OF ENERGY	781,561	-
U.S. Dept of Energy	Direct	81.049	DE-SC0022994	U.S. DEPT OF ENERGY	239,256	-
U.S. Dept of Energy	Direct	81.049	DE-SC0023128	U.S. DEPT OF ENERGY	12,835	-
U.S. Dept of Energy	Direct	81.049	DE-SC0023128	U.S. DEPT OF ENERGY	130,720	52,565
U.S. Dept of Energy	Direct	81.049	DE-SC0023164	U.S. DEPT OF ENERGY	1,260,888	746,200
U.S. Dept of Energy	Direct	81.049	DE-SC0023175	U.S. DEPT OF ENERGY	36,485	-
U.S. Dept of Energy	Direct	81.049	DE-SC0023175	U.S. DEPT OF ENERGY	236,501	-
U.S. Dept of Energy	Direct	81.049	DE-SC0023211	U.S. DEPT OF ENERGY	44,973	-
U.S. Dept of Energy	Direct	81.049	DE-SC0023395	U.S. DEPT OF ENERGY	128,152	-
U.S. Dept of Energy	Direct	81.049	DE-SC0023395	U.S. DEPT OF ENERGY	148,064	-
U.S. Dept of Energy	Direct	81.049	DE-SC0023395	U.S. DEPT OF ENERGY	169,320	-
U.S. Dept of Energy	Direct	81.049	DE-SC0023395	U.S. DEPT OF ENERGY	189,722	-
U.S. Dept of Energy	Direct	81.049	DE-SC0023395	U.S. DEPT OF ENERGY	193,720	-
U.S. Dept of Energy	Direct	81.049	DE-SC0023395	U.S. DEPT OF ENERGY	194,019	-
U.S. Dept of Energy	Direct	81.049	DE-SC0023395	U.S. DEPT OF ENERGY	471,335	-
U.S. Dept of Energy	Direct	81.049	DE-SC0023516	U.S. DEPT OF ENERGY	31,917	-
U.S. Dept of Energy	Direct	81.049	DE-SC0023516	U.S. DEPT OF ENERGY	45,944	-
U.S. Dept of Energy	Direct	81.049	DE-SC0023518	U.S. DEPT OF ENERGY	115,624	-
U.S. Dept of Energy	Direct	81.049	DE-SC0023633	U.S. DEPT OF ENERGY	18,397	-
U.S. Dept of Energy	Direct	81.049	DE-SC0023633	U.S. DEPT OF ENERGY	1,599,705	-
U.S. Dept of Energy	Direct	81.049	DE-SC0023633	U.S. DEPT OF ENERGY	3,451,281	-
U.S. Dept of Energy	Direct	81.049	DE-SC0023633	U.S. DEPT OF ENERGY	90,231,298	940,843
U.S. Dept of Energy	Direct	81.049	DE-SC0023648	U.S. DEPT OF ENERGY	325,231	-
U.S. Dept of Energy	Direct	81.049	DE-SC0023658	U.S. DEPT OF ENERGY	136,507	-

## Schedule of Expenditures of Federal Awards

Year Ended June 30, 2025

Federal Agency	Direct/Pass-through	ALN (Note 4)	Award Number	Grantor	Federal Expenditures	Subrecipient Payments
<b>RESEARCH AND DEVELOPMENT CLUSTER (CONTINUED)</b>						
U.S. Dept of Energy	Direct	81.049	DE-SC0023688	U.S. DEPT OF ENERGY	\$ 165,964	\$ -
U.S. Dept of Energy	Direct	81.049	DE-SC0023702	U.S. DEPT OF ENERGY	175,885	-
U.S. Dept of Energy	Direct	81.049	DE-SC0023722	U.S. DEPT OF ENERGY	19,076	-
U.S. Dept of Energy	Direct	81.049	DE-SC0024053	U.S. DEPT OF ENERGY	157,646	103,609
U.S. Dept of Energy	Direct	81.049	DE-SC0024098	U.S. DEPT OF ENERGY	4,657,668	-
U.S. Dept of Energy	Direct	81.049	DE-SC0024098	U.S. DEPT OF ENERGY	8,031,835	296,140
U.S. Dept of Energy	Direct	81.049	DE-SC0024170	U.S. DEPT OF ENERGY	430,504	198,729
U.S. Dept of Energy	Direct	81.049	DE-SC0024562	U.S. DEPT OF ENERGY	114,396	-
U.S. Dept of Energy	Direct	81.049	DE-SC0024586	U.S. DEPT OF ENERGY	196,482	-
U.S. Dept of Energy	Direct	81.049	DE-SC0024587	U.S. DEPT OF ENERGY	91,145	-
U.S. Dept of Energy	Direct	81.049	DE-SC0024587	U.S. DEPT OF ENERGY	117,283	-
U.S. Dept of Energy	Direct	81.049	DE-SC0024707	U.S. DEPT OF ENERGY	307,933	-
U.S. Dept of Energy	Direct	81.049	DE-SC0025092	U.S. DEPT OF ENERGY	158,996	-
U.S. Dept of Energy	Direct	81.049	DE-SC0025369	U.S. DEPT OF ENERGY	19,230	-
U.S. Dept of Energy	Direct	81.049	DE-SC0025531	U.S. DEPT OF ENERGY	150,895	-
U.S. Dept of Energy	Direct	81.049	DE-SC0025532	U.S. DEPT OF ENERGY	98,429	-
U.S. Dept of Energy	Direct	81.049	DE-SC0025575	U.S. DEPT OF ENERGY	183,722	-
U.S. Dept of Energy	Direct	81.049	DE-SC0025576	U.S. DEPT OF ENERGY	135,236	-
U.S. Dept of Energy	Direct	81.049	DE-SC0025602	U.S. DEPT OF ENERGY	202,034	-
U.S. Dept of Energy	Direct	81.049	DE-SC0025603	U.S. DEPT OF ENERGY	39,837	-
U.S. Dept of Energy	Direct	81.049	DE-SC0025604	U.S. DEPT OF ENERGY	132,661	5,684
U.S. Dept of Energy	Direct	81.049	DE-SC0025679	U.S. DEPT OF ENERGY	121,417	-
U.S. Dept of Energy	Direct	81.049	DE-SC0025904	U.S. DEPT OF ENERGY	4,515	-
U.S. Dept of Energy	Direct	81.057	DE-FE0031899	U.S. DEPT OF ENERGY	92,205	-
U.S. Dept of Energy	Direct	81.086	DE-EE0009947	U.S. DEPT OF ENERGY	346,316	-
U.S. Dept of Energy	Direct	81.087	DE-EE0008992	U.S. DEPT OF ENERGY	8,487	8,487
U.S. Dept of Energy	Direct	81.087	DE-EE0011469	U.S. DEPT OF ENERGY	56,058	19,388
U.S. Dept of Energy	Direct	81.112	DE-NA0004071	U.S. DEPT OF ENERGY	308,133	-
U.S. Dept of Energy	Direct	81.112	DE-NA0004074	U.S. DEPT OF ENERGY	225,055	-
U.S. Dept of Energy	Direct	81.112	DE-NA0004255	U.S. DEPT OF ENERGY	13,950	-
U.S. Dept of Energy	Direct	81.117	DE-EE0009734	U.S. DEPT OF ENERGY	373,291	22,536
U.S. Dept of Energy	Direct	81.117	DE-SE0001013	U.S. DEPT OF ENERGY	29,427	3,173
U.S. Dept of Energy	Direct	81.135	DE-AR0001926	U.S. DEPT OF ENERGY	179,615	-
<b>Direct Total</b>					<b>129,639,059</b>	<b>3,108,088</b>
U.S. Dept of Energy	Pass-through	81.RD	0000642683	SAVANNAH RIVER NATIONAL LABORATORY	\$ (19,048)	\$ -
U.S. Dept of Energy	Pass-through	81.RD	17444	LOS ALAMOS NATL LABORATORY	41,517	-
U.S. Dept of Energy	Pass-through	81.RD	1F-60265	ARGONNE NATIONAL LABORATORY	1,537	-
U.S. Dept of Energy	Pass-through	81.RD	1F-60428	ARGONNE NATIONAL LABORATORY	58,176	-
U.S. Dept of Energy	Pass-through	81.RD	215328	STANFORD LINEAR ACCELERATOR CENTER	1,266,079	267,982
U.S. Dept of Energy	Pass-through	81.RD	226605	STANFORD LINEAR ACCELERATOR CENTER	333,999	-
U.S. Dept of Energy	Pass-through	81.RD	233532	STANFORD LINEAR ACCELERATOR CENTER	76,025	-
U.S. Dept of Energy	Pass-through	81.RD	2574463	SANDIA NATIONAL LABORATORIES	48,906	-
U.S. Dept of Energy	Pass-through	81.RD	2610738	RAYTHEON TECHNOLOGIES CORPORATION	70,612	-
U.S. Dept of Energy	Pass-through	81.RD	4000178111	UT BATTELLE LLC	102,512	-
U.S. Dept of Energy	Pass-through	81.RD	4F-60008	ARGONNE NATIONAL LABORATORY	54,788	-
U.S. Dept of Energy	Pass-through	81.RD	4F-60151	UCHICAGO ARGONNE LLC	59,626	-
U.S. Dept of Energy	Pass-through	81.RD	648788	PACIFIC NORTHWEST NATIONAL LABORATORY	11,648	-
U.S. Dept of Energy	Pass-through	81.RD	662608	FERMI NATIONAL ACCELERATOR LABORATORY	(62)	-
U.S. Dept of Energy	Pass-through	81.RD	667145	FERMI NATIONAL ACCELERATOR LABORATORY	246,983	-
U.S. Dept of Energy	Pass-through	81.RD	682559	FERMI NATIONAL ACCELERATOR LABORATORY	17,515	-
U.S. Dept of Energy	Pass-through	81.RD	694211	FERMI NATIONAL ACCELERATOR LABORATORY	163,118	-
U.S. Dept of Energy	Pass-through	81.RD	698187	FERMI NATIONAL ACCELERATOR LABORATORY	68,766	-
U.S. Dept of Energy	Pass-through	81.RD	698551	FERMI NATIONAL ACCELERATOR LABORATORY	423	-
U.S. Dept of Energy	Pass-through	81.RD	705377	FERMI NATIONAL ACCELERATOR LABORATORY	134,536	-
U.S. Dept of Energy	Pass-through	81.RD	709534	FERMI NATIONAL ACCELERATOR LABORATORY	213,203	-
U.S. Dept of Energy	Pass-through	81.RD	714623	FERMI NATIONAL ACCELERATOR LABORATORY	7,986	-
U.S. Dept of Energy	Pass-through	81.RD	730144	PACIFIC NORTHWEST NATIONAL LABORATORY	68,707	-
U.S. Dept of Energy	Pass-through	81.RD	7436735	LAWRENCE BERKELEY NATIONAL LABORATORY	69,229	-
U.S. Dept of Energy	Pass-through	81.RD	7618019	LAWRENCE BERKELEY NATIONAL LABORATORY	101,724	23,450
U.S. Dept of Energy	Pass-through	81.RD	7660758	LAWRENCE BERKELEY NATIONAL LABORATORY	74,673	-
U.S. Dept of Energy	Pass-through	81.RD	7728502	LAWRENCE BERKELEY NATIONAL LABORATORY	18,863	-
U.S. Dept of Energy	Pass-through	81.RD	8650091	LAWRENCE LIVERMORE NATIONAL LABORATORY	11,973	-
U.S. Dept of Energy	Pass-through	81.RD	8657480	LAWRENCE LIVERMORE NATIONAL LABORATORY	(888)	-
U.S. Dept of Energy	Pass-through	81.RD	8657480	LAWRENCE LIVERMORE NATIONAL LABORATORY	33,159	-
U.S. Dept of Energy	Pass-through	81.RD	8657927	LAWRENCE LIVERMORE NATIONAL LABORATORY	16,887	-
U.S. Dept of Energy	Pass-through	81.RD	8659440	LAWRENCE LIVERMORE NATIONAL LABORATORY	161,039	-
U.S. Dept of Energy	Pass-through	81.RD	8661604	LAWRENCE LIVERMORE NATIONAL LABORATORY	34,063	-
U.S. Dept of Energy	Pass-through	81.RD	8661604	LAWRENCE LIVERMORE NATIONAL LABORATORY	89,152	-
U.S. Dept of Energy	Pass-through	81.RD	8662690	LAWRENCE LIVERMORE NATIONAL LABORATORY	52,630	-
U.S. Dept of Energy	Pass-through	81.RD	8664670	LAWRENCE LIVERMORE NATIONAL LABORATORY	27,146	-
U.S. Dept of Energy	Pass-through	81.RD	8667440	LAWRENCE LIVERMORE NATIONAL LABORATORY	29,615	-
U.S. Dept of Energy	Pass-through	81.RD	8667983	LAWRENCE LIVERMORE NATIONAL LABORATORY	67,667	-
U.S. Dept of Energy	Pass-through	81.RD	Basic Agreement No. 305049 Subcontract No. 589239	LOS ALAMOS NATL LABORATORY	18,701	-
U.S. Dept of Energy	Pass-through	81.RD	C1756	LOS ALAMOS NATL LABORATORY	16,953	-
U.S. Dept of Energy	Pass-through	81.RD	C3107	LOS ALAMOS NATL LABORATORY	4,487	-
U.S. Dept of Energy	Pass-through	81.RD	C3638	LOS ALAMOS NATL LABORATORY	64,251	-
U.S. Dept of Energy	Pass-through	81.RD	C3745	LOS ALAMOS NATL LABORATORY	82,534	-
U.S. Dept of Energy	Pass-through	81.RD	C4141	LOS ALAMOS NATL LABORATORY	102,134	-
U.S. Dept of Energy	Pass-through	81.RD	C4791	LOS ALAMOS NATL LABORATORY	3,559	-
U.S. Dept of Energy	Pass-through	81.RD	CW52168	OAK RIDGE NATIONAL LABORATORY	65,763	-
U.S. Dept of Energy	Pass-through	81.RD	CW53329	OAK RIDGE NATIONAL LABORATORY	(76,044)	-
U.S. Dept of Energy	Pass-through	81.RD	CW55091	OAK RIDGE NATIONAL LABORATORY	50,739	-
U.S. Dept of Energy	Pass-through	81.RD	DWX Project Order PPO-40	DEFENSEWERX INC.	79,623	-
U.S. Dept of Energy	Pass-through	81.RD	Joint Appt Hao	BROOKHAVEN SCIENCE ASSOC LLC	187,141	-
U.S. Dept of Energy	Pass-through	81.RD	N000506402	HONEYWELL CORP	117,353	-
U.S. Dept of Energy	Pass-through	81.RD	S004161-ORNL	PENNSYLVANIA STATE UNIV	22,225	-
U.S. Dept of Energy	Pass-through	81.041	20'2212	MICHIGAN DEPT OF ENVIRONMENT, GREAT LAKES, AND ENERGY	102,373	-
U.S. Dept of Energy	Pass-through	81.049	N/A	SCIAKY INC	24,965	-
U.S. Dept of Energy	Pass-through	81.049	00460465	INTEGRATED SENSORS LLC	311	-
U.S. Dept of Energy	Pass-through	81.049	00657174	HELICOD INDUSTRIES	222,478	-
U.S. Dept of Energy	Pass-through	81.049	157731-22498	CORNELL UNIV	2,977	-
U.S. Dept of Energy	Pass-through	81.049	23217-MI	DONALD DANFORTH PLANT SCIENCE CENTER	245,885	-
U.S. Dept of Energy	Pass-through	81.049	54358	MARINE BIOLOGICAL LABORATORY	(419)	-

## Schedule of Expenditures of Federal Awards

Year Ended June 30, 2025

Federal Agency	Direct/Pass-through	ALN (Note 4)	Award Number	Grantor	Federal Expenditures	Subrecipient Payments
<b>RESEARCH AND DEVELOPMENT CLUSTER (CONTINUED)</b>						
U.S. Dept of Energy	Pass-through	81.049	586119	UNIVERSITY OF PENNSYLVANIA	\$ 438,100	\$ -
U.S. Dept of Energy	Pass-through	81.049	812K980	UNIVERSITY OF WISCONSIN MADISON	10,344,531	-
U.S. Dept of Energy	Pass-through	81.049	A21-0036-S007	ILLINOIS STATE UNIV	382,817	-
U.S. Dept of Energy	Pass-through	81.049	ASUB000000681	ARIZONA STATE UNIV	75,488	-
U.S. Dept of Energy	Pass-through	81.049	DESC0022406	GREAT LAKES CRYSTAL TECHNOLOGES INC	188,179	-
U.S. Dept of Energy	Pass-through	81.049	GF70059-1	UNIVERSITY OF NORTH TEXAS	247	-
U.S. Dept of Energy	Pass-through	81.049	R000102	VIRGINIA STATE UNIVERSITY	69,310	-
U.S. Dept of Energy	Pass-through	81.049	R02187	FLORIDA STATE UNIV	219,909	-
U.S. Dept of Energy	Pass-through	81.049	S00460-01	UNIVERSITY OF IOWA	60,130	-
U.S. Dept of Energy	Pass-through	81.049	S005910-USDOE	PENNSYLVANIA STATE UNIV	12,656	-
U.S. Dept of Energy	Pass-through	81.049	SUB0000288	PRINCETON UNIV	152,788	-
U.S. Dept of Energy	Pass-through	81.049	UTA20-001012	UNIVERSITY OF TEXAS AT AUSTIN	258,338	-
U.S. Dept of Energy	Pass-through	81.049	UWSC14889	UNIVERSITY OF WASHINGTON	71,592	-
U.S. Dept of Energy	Pass-through	81.049	UWSC15171	UNIVERSITY OF WASHINGTON	119,852	-
U.S. Dept of Energy	Pass-through	81.086	N/A	MIDWEST ENERGY EFFICIENCY ALLIANCE	24,675	-
U.S. Dept of Energy	Pass-through	81.086	DE-EE-0009869	BORG WARNER CORP	29,662	-
U.S. Dept of Energy	Pass-through	81.086	4301241378	GENERAL MOTORS CORP	(56,142)	-
U.S. Dept of Energy	Pass-through	81.086	S004500-USDOE	PENNSYLVANIA STATE UNIV	58,019	-
U.S. Dept of Energy	Pass-through	81.087	20-01-MM-4077	REMADE INST	217,687	60,604
U.S. Dept of Energy	Pass-through	81.087	20-01-RR-4032	REMADE INST	149,188	-
U.S. Dept of Energy	Pass-through	81.087	23-01-RR-6011	REMADE INST	91,451	-
U.S. Dept of Energy	Pass-through	81.087	2815-219-2027446	CLEMSON UNIV	25,659	-
U.S. Dept of Energy	Pass-through	81.087	2815-219-2027446	CLEMSON UNIV	69,727	-
U.S. Dept of Energy	Pass-through	81.087	7100129990	GENERAL MOTORS CORP	158,939	-
U.S. Dept of Energy	Pass-through	81.087	C00086681-2	UNIVERSITY OF MISSOURI	57,337	-
U.S. Dept of Energy	Pass-through	81.087	SA-20-02	REMADE INST	(38,568)	-
U.S. Dept of Energy	Pass-through	81.087	SP-2000043	NV ENERGY INC	81,711	-
U.S. Dept of Energy	Pass-through	81.087	SUBK00013541	UNIVERSITY OF MICHIGAN	6,475	-
U.S. Dept of Energy	Pass-through	81.112	18045	UNIVERSITY OF ILLINOIS CHICAGO	(5,000)	-
U.S. Dept of Energy	Pass-through	81.113	00010831	UNIVERSITY OF CALIFORNIA BERKELEY	495,530	-
U.S. Dept of Energy	Pass-through	81.135	00665507	GREAT LAKES CRYSTAL TECHNOLOGIES INC	32,191	-
U.S. Dept of Energy	Pass-through	81.135	14000698-008	PURDUE UNIV	(3,549)	-
U.S. Dept of Energy	Pass-through	81.135	14000698-008	PURDUE UNIV	2,526	-
U.S. Dept of Energy	Pass-through	81.135	14000698-008	PURDUE UNIV	4,946	-
<b>Pass-through Total</b>					<b>18,928,774</b>	<b>352,036</b>
<b>U.S. Dept of Energy Total</b>					<b>148,567,833</b>	<b>3,460,124</b>
U.S. Dept of Education	Direct	84.015	P015A220029	U.S. DEPT OF EDUCATION	\$ 516,642	\$ -
U.S. Dept of Education	Direct	84.015	P015A220041	U.S. DEPT OF EDUCATION	391,015	-
U.S. Dept of Education	Direct	84.017	P017A230015	U.S. DEPT OF EDUCATION	63,492	-
U.S. Dept of Education	Direct	84.116	P116Z240018	U.S. DEPT OF EDUCATION	17,850	-
U.S. Dept of Education	Direct	84.116	P116Z240018	U.S. DEPT OF EDUCATION	205,852	-
U.S. Dept of Education	Direct	84.220	P220A220002	U.S. DEPT OF EDUCATION	237,782	-
U.S. Dept of Education	Direct	84.305	R305A210061	U.S. DEPT OF EDUCATION	343,280	-
U.S. Dept of Education	Direct	84.305	R305A210122	INST OF EDUCATION SCIENCES	554,536	405,348
U.S. Dept of Education	Direct	84.305	R305A230401	INST OF EDUCATION SCIENCES	481,416	163,571
U.S. Dept of Education	Direct	84.305	R305D220022	INST OF EDUCATION SCIENCES	314,819	176,411
U.S. Dept of Education	Direct	84.305	R305H190004	INST OF EDUCATION SCIENCES	629,778	135,447
U.S. Dept of Education	Direct	84.324	R324A230039	U.S. DEPT OF EDUCATION	326,870	84,804
U.S. Dept of Education	Direct	84.324	R324A240095	INST OF EDUCATION SCIENCES	155,535	43,772
U.S. Dept of Education	Direct	84.324	R324L190002	INST OF EDUCATION SCIENCES	2,268	-
U.S. Dept of Education	Direct	84.325	H325K200018	U.S. DEPT OF EDUCATION	64,088	-
U.S. Dept of Education	Direct	84.325	H325K200018	U.S. DEPT OF EDUCATION	195,878	-
U.S. Dept of Education	Direct	84.411	S411B230030	U.S. DEPT OF EDUCATION	1,508,224	133,826
U.S. Dept of Education	Direct	84.411	S411B240024	U.S. DEPT OF EDUCATION	121,471	-
<b>Direct Total</b>					<b>6,130,796</b>	<b>1,143,179</b>
U.S. Dept of Education	Pass-through	84.RD	0541100001	AMER INSTS FOR RESEARCH	\$ 7,873	\$ -
U.S. Dept of Education	Pass-through	84.287	330002550	MICHIGAN DEPT OF EDUCATION	529,941	-
U.S. Dept of Education	Pass-through	84.305	0594700008	AMER INSTS FOR RESEARCH	12,532	-
U.S. Dept of Education	Pass-through	84.305	108191-5121403	HARVARD UNIV	41,085	-
U.S. Dept of Education	Pass-through	84.305	162078350	UNIVERSITY OF CONNECTICUT	321,471	-
U.S. Dept of Education	Pass-through	84.305	2253Y0E	UNIVERSITY OF OREGON	8,714	-
U.S. Dept of Education	Pass-through	84.305	511149-01	TEACHERS COLLEGE COLUMBIA UNIV	44,391	-
U.S. Dept of Education	Pass-through	84.305	FP00021146_SA001	VIRGINIA COMMONWEALTH UNIV	58,406	-
U.S. Dept of Education	Pass-through	84.305	R1422799	STATE UNIV OF NEW YORK UNIV AT BUFFALO	88,902	-
U.S. Dept of Education	Pass-through	84.305	TUL-SCC-556404-18/19	TULANE UNIV	28,960	-
U.S. Dept of Education	Pass-through	84.324	588030	UNIVERSITY OF PENNSYLVANIA	158,354	-
U.S. Dept of Education	Pass-through	84.425	COVID-19 - 02667B	IOWA STATE UNIV	1,054	-
<b>Pass-through Total</b>					<b>1,301,683</b>	<b>-</b>
<b>U.S. Dept of Education Total</b>					<b>7,432,479</b>	<b>1,143,179</b>
U.S. Dept of Health and Human Services	Direct	93.103	U01FD007790	FOOD & DRUG ADMINISTRATION	\$ 204,611	\$ 114,250
U.S. Dept of Health and Human Services	Direct	93.113	1R01ES033898-01	NATIONAL INST OF HEALTH	555,740	-
U.S. Dept of Health and Human Services	Direct	93.113	1R01ES035740-01A1	NATIONAL INST OF ENVIRONMENTAL HEALTH SCIENCES	552,326	39,210
U.S. Dept of Health and Human Services	Direct	93.113	1R01ES035763-01A1	NATIONAL INST OF ENVIRONMENTAL HEALTH SCIENCES	471,593	-
U.S. Dept of Health and Human Services	Direct	93.113	2R56ES028235-06A1	NATIONAL INST OF ENVIRONMENTAL HEALTH SCIENCES	341,579	-
U.S. Dept of Health and Human Services	Direct	93.113	2T32ES007255-36	NATIONAL INST OF HEALTH	19,178	-
U.S. Dept of Health and Human Services	Direct	93.113	3R01ES027353-06S1	NATIONAL INST OF HEALTH	124	-
U.S. Dept of Health and Human Services	Direct	93.113	3R01ES027353-07S1	NATIONAL INST OF HEALTH	40,052	-
U.S. Dept of Health and Human Services	Direct	93.113	5R01ES027353-08S1	NATIONAL INST OF HEALTH	80,294	-
U.S. Dept of Health and Human Services	Direct	93.113	5T32ES007255-34	NATIONAL INST OF ENVIRONMENTAL HEALTH SCIENCES	14,492	-
U.S. Dept of Health and Human Services	Direct	93.113	5T32ES007255-35	NATIONAL INST OF ENVIRONMENTAL HEALTH SCIENCES	342,867	-
U.S. Dept of Health and Human Services	Direct	93.113	R00ES028744	NATIONAL INST OF HEALTH	2,769	-
U.S. Dept of Health and Human Services	Direct	93.113	R00ES032488	NATIONAL INST OF ENVIRONMENTAL HEALTH SCIENCES	251,329	-
U.S. Dept of Health and Human Services	Direct	93.113	R01ES027353	NATIONAL INST OF HEALTH	736,614	9,046
U.S. Dept of Health and Human Services	Direct	93.113	R01ES029227	NATIONAL INST OF HEALTH	488,452	469,268
U.S. Dept of Health and Human Services	Direct	93.113	R01ES029541	NATIONAL INST OF ENVIRONMENTAL HEALTH SCIENCES	6,257	-
U.S. Dept of Health and Human Services	Direct	93.113	R01ES029541	NATIONAL INST OF HEALTH	185,529	-
U.S. Dept of Health and Human Services	Direct	93.113	R01ES030695	NATIONAL INST OF HEALTH	84,108	-
U.S. Dept of Health and Human Services	Direct	93.113	R01ES031937	NATIONAL INST OF HEALTH	349,290	244,558
U.S. Dept of Health and Human Services	Direct	93.113	R01ES032227	NATIONAL INST OF HEALTH	227,130	175,408
U.S. Dept of Health and Human Services	Direct	93.113	R01ES033515	NATIONAL INST OF HEALTH	648,065	306,016
U.S. Dept of Health and Human Services	Direct	93.113	R01ES033515-02S1	NATIONAL INST OF HEALTH	(493)	-
U.S. Dept of Health and Human Services	Direct	93.113	R21ES033630	NATIONAL INST OF HEALTH	10,929	-
U.S. Dept of Health and Human Services	Direct	93.113	R25ES025060	NATIONAL INST OF HEALTH	9,203	-

## Schedule of Expenditures of Federal Awards

Year Ended June 30, 2025

Federal Agency	Direct/Pass-through	ALN (Note 4)	Award Number	Grantor	Federal Expenditures	Subrecipient Payments
<b>RESEARCH AND DEVELOPMENT CLUSTER (CONTINUED)</b>						
U.S. Dept of Health and Human Services	Direct	93.113	R2SE025060	NATIONAL INST OF HEALTH	\$ 80,183	\$ -
U.S. Dept of Health and Human Services	Direct	93.121	1F31DE034281-01	NATIONAL INST OF HEALTH	2,800	-
U.S. Dept of Health and Human Services	Direct	93.121	1F31DE034281-01	NATIONAL INST OF HEALTH	30,190	-
U.S. Dept of Health and Human Services	Direct	93.121	3K25DE028949-04S1	NATIONAL INST OF HEALTH	43,164	-
U.S. Dept of Health and Human Services	Direct	93.121	7R21DE031765-02	NATIONAL INST OF HEALTH	123,202	-
U.S. Dept of Health and Human Services	Direct	93.121	K25DE028949	NATIONAL INST OF HEALTH	179,007	-
U.S. Dept of Health and Human Services	Direct	93.121	R01DE029524	NATIONAL INST OF HEALTH	393,162	122,898
U.S. Dept of Health and Human Services	Direct	93.121	R03DE032357	NATIONAL INST OF HEALTH	86,114	5,457
U.S. Dept of Health and Human Services	Direct	93.136	5 U01CE003395-03-00	CENTERS FOR DISEASE CONTROL & PREVENTION	339,029	74,579
U.S. Dept of Health and Human Services	Direct	93.143	2P42ES004911-27A1	NATIONAL INST OF HEALTH	86,891	66,891
U.S. Dept of Health and Human Services	Direct	93.143	2P42ES004911-27A1-Admin	NATIONAL INST OF HEALTH	188,976	-
U.S. Dept of Health and Human Services	Direct	93.143	2P42ES004911-27A1-CEC	NATIONAL INST OF HEALTH	210,843	-
U.S. Dept of Health and Human Services	Direct	93.143	2P42ES004911-27A1-CMC	NATIONAL INST OF HEALTH	106,948	-
U.S. Dept of Health and Human Services	Direct	93.143	2P42ES004911-27A1-DMAC	NATIONAL INST OF HEALTH	255,908	-
U.S. Dept of Health and Human Services	Direct	93.143	2P42ES004911-27A1-Project1	NATIONAL INST OF HEALTH	172,413	-
U.S. Dept of Health and Human Services	Direct	93.143	2P42ES004911-27A1-Project2	NATIONAL INST OF HEALTH	255,346	-
U.S. Dept of Health and Human Services	Direct	93.143	2P42ES004911-27A1-Project3A	NATIONAL INST OF HEALTH	219,915	-
U.S. Dept of Health and Human Services	Direct	93.143	2P42ES004911-27A1-Project3B	NATIONAL INST OF HEALTH	90,623	-
U.S. Dept of Health and Human Services	Direct	93.143	2P42ES004911-27A1-Project4	NATIONAL INST OF HEALTH	122,845	-
U.S. Dept of Health and Human Services	Direct	93.143	2P42ES004911-27A1-Project4 Rutgers	NATIONAL INST OF HEALTH	104,024	104,024
U.S. Dept of Health and Human Services	Direct	93.143	2P42ES004911-27A1-Project5	NATIONAL INST OF HEALTH	294,316	-
U.S. Dept of Health and Human Services	Direct	93.143	2P42ES004911-27A1-Project5 Purdue	NATIONAL INST OF HEALTH	39,787	39,787
U.S. Dept of Health and Human Services	Direct	93.143	2P42ES004911-27A1-RETCC	NATIONAL INST OF HEALTH	76,064	-
U.S. Dept of Health and Human Services	Direct	93.143	1R13ES036079-01	NATIONAL INST OF ENVIRONMENTAL HEALTH SCIENCES	30,476	-
U.S. Dept of Health and Human Services	Direct	93.143	1R13ES036079-01	NATIONAL INST OF ENVIRONMENTAL HEALTH SCIENCES	93,375	-
U.S. Dept of Health and Human Services	Direct	93.172	1R01HG013794-01	NATIONAL HUMAN GENOME RESEARCH INST	297,891	-
U.S. Dept of Health and Human Services	Direct	93.173	3R01DC020165-02S1	NATIONAL INST ON DEAFNESS & OTHER COMMUNICATION DISORDERS	68,027	-
U.S. Dept of Health and Human Services	Direct	93.173	3R21DC020003-03S2	NATIONAL INST OF HEALTH	150,776	-
U.S. Dept of Health and Human Services	Direct	93.173	K01DC017751	NATIONAL INST OF HEALTH	5,291	-
U.S. Dept of Health and Human Services	Direct	93.173	R01DC018000	NATIONAL INST OF HEALTH	18,156	10,988
U.S. Dept of Health and Human Services	Direct	93.173	R01DC018000	NATIONAL INST OF HEALTH	470,684	27,026
U.S. Dept of Health and Human Services	Direct	93.173	R01DC018795	NATIONAL INST OF HEALTH	399,706	-
U.S. Dept of Health and Human Services	Direct	93.173	R01DC019098	NATIONAL INST ON DEAFNESS & OTHER COMMUNICATION DISORDERS	214,664	-
U.S. Dept of Health and Human Services	Direct	93.173	R01DC019402	NATIONAL INST OF HEALTH	517,132	221,078
U.S. Dept of Health and Human Services	Direct	93.173	R01DC020165	NATIONAL INST OF HEALTH	597,449	-
U.S. Dept of Health and Human Services	Direct	93.173	R21DC020003	NATIONAL INST OF HEALTH	50,223	-
U.S. Dept of Health and Human Services	Direct	93.173	R21DC020003 02S1 03S1	NATIONAL INST OF HEALTH	64,556	-
U.S. Dept of Health and Human Services	Direct	93.185	COVID-19 - 5 NU21F000595-03-00	CENTERS FOR DISEASE CONTROL & PREVENTION	531,924	203,594
U.S. Dept of Health and Human Services	Direct	93.213	1F30AT012416-01	NATIONAL INST OF HEALTH	4,772	-
U.S. Dept of Health and Human Services	Direct	93.213	1F30AT012416-01	NATIONAL INST OF HEALTH	28,224	-
U.S. Dept of Health and Human Services	Direct	93.213	1F30AT013025-01	NATIONAL CENTER FOR COMPLEMENTARY AND INTEGRATIVE HEALTH	1,400	-
U.S. Dept of Health and Human Services	Direct	93.213	1F30AT013025-01	NATIONAL CENTER FOR COMPLEMENTARY AND INTEGRATIVE HEALTH	21,043	-
U.S. Dept of Health and Human Services	Direct	93.213	1UG3AT012521-01	NATIONAL CENTER FOR COMPLEMENTARY AND INTEGRATIVE HEALTH	138,965	17,345
U.S. Dept of Health and Human Services	Direct	93.213	4UH3AT012521-02	NATIONAL CENTER FOR COMPLEMENTARY AND INTEGRATIVE HEALTH	711,093	6,187
U.S. Dept of Health and Human Services	Direct	93.213	K23AT009458	NATIONAL INST OF HEALTH	11,549	10,479
U.S. Dept of Health and Human Services	Direct	93.226	1R13HS029599-01A1	AGENCY FOR HEALTHCARE RESEARCH & QUALITY	37,441	-
U.S. Dept of Health and Human Services	Direct	93.226	R03HS029329	AGENCY FOR HEALTHCARE RESEARCH & QUALITY	51,735	-
U.S. Dept of Health and Human Services	Direct	93.242	1F31MH134532-01A1	NATIONAL INST OF HEALTH	2,800	-
U.S. Dept of Health and Human Services	Direct	93.242	1F31MH134532-01A1	NATIONAL INST OF HEALTH	33,237	-
U.S. Dept of Health and Human Services	Direct	93.242	1K23MH134032-01A1	NATIONAL INST OF MENTAL HEALTH	120,465	-
U.S. Dept of Health and Human Services	Direct	93.242	1P50MH127512-01A1	NATIONAL INST OF MENTAL HEALTH	62,324	62,324
U.S. Dept of Health and Human Services	Direct	93.242	1P50MH127512-01A1	NATIONAL INST OF MENTAL HEALTH	175,229	174,211
U.S. Dept of Health and Human Services	Direct	93.242	1P50MH127512-01A1	NATIONAL INST OF MENTAL HEALTH	223,941	223,941
U.S. Dept of Health and Human Services	Direct	93.242	1P50MH127512-01A1	NATIONAL INST OF MENTAL HEALTH	1,114,370	1,114,370
U.S. Dept of Health and Human Services	Direct	93.242	1R01MH129549-01A1	NATIONAL INST OF MENTAL HEALTH	454,584	28,856
U.S. Dept of Health and Human Services	Direct	93.242	1R01MH137062-01	NATIONAL INST OF MENTAL HEALTH	227,312	107,600
U.S. Dept of Health and Human Services	Direct	93.242	1R01MH137237-01	NATIONAL INST OF HEALTH	27,001	-
U.S. Dept of Health and Human Services	Direct	93.242	1R01MH137237-01	NATIONAL INST OF MENTAL HEALTH	162,739	110,608
U.S. Dept of Health and Human Services	Direct	93.242	1R03MH135347-01	NATIONAL INST OF HEALTH	157,742	-
U.S. Dept of Health and Human Services	Direct	93.242	1R21MH135272-01	NATIONAL INST OF HEALTH	166,602	10,000
U.S. Dept of Health and Human Services	Direct	93.242	1R21MH136442-01	NATIONAL INST OF HEALTH	120,141	-
U.S. Dept of Health and Human Services	Direct	93.242	1RF1MH126706-01	NATIONAL INST OF MENTAL HEALTH	405,025	106,062
U.S. Dept of Health and Human Services	Direct	93.242	3R01MH118848-05S1	NATIONAL INST OF MENTAL HEALTH	266,001	-
U.S. Dept of Health and Human Services	Direct	93.242	3UH3MH114249-05S1	NATIONAL INST OF HEALTH	(9,341)	9,823
U.S. Dept of Health and Human Services	Direct	93.242	P50MH127512	NATIONAL INST OF MENTAL HEALTH	1,454,579	921,985
U.S. Dept of Health and Human Services	Direct	93.242	R01MH111276	NATIONAL INST OF HEALTH	(842)	-
U.S. Dept of Health and Human Services	Direct	93.242	R01MH111604	NATIONAL INST OF HEALTH	512,383	-
U.S. Dept of Health and Human Services	Direct	93.242	R01MH111715	NATIONAL INST OF HEALTH	(72)	-
U.S. Dept of Health and Human Services	Direct	93.242	R01MH111715	NATIONAL INST OF HEALTH	(11)	-
U.S. Dept of Health and Human Services	Direct	93.242	R01MH112644	NATIONAL INST OF HEALTH	(44)	-
U.S. Dept of Health and Human Services	Direct	93.242	R01MH118848	NATIONAL INST OF HEALTH	207,940	-
U.S. Dept of Health and Human Services	Direct	93.242	R01MH119149	NATIONAL INST OF HEALTH	144,594	-
U.S. Dept of Health and Human Services	Direct	93.242	R01MH121417	NATIONAL INST OF HEALTH	357,875	61,997
U.S. Dept of Health and Human Services	Direct	93.242	R01MH122725	NATIONAL INST OF HEALTH	555,735	-
U.S. Dept of Health and Human Services	Direct	93.242	R01MH123716	NATIONAL INST OF HEALTH	978,934	559,245
U.S. Dept of Health and Human Services	Direct	93.242	R01MH124992	NATIONAL INST OF HEALTH	306,267	-
U.S. Dept of Health and Human Services	Direct	93.242	R01MH125806	NATIONAL INST OF HEALTH	449,486	15,660
U.S. Dept of Health and Human Services	Direct	93.242	R01MH128196	NATIONAL INST OF MENTAL HEALTH	738,057	5,568
U.S. Dept of Health and Human Services	Direct	93.242	R01MH130544	NATIONAL INST OF HEALTH	485,323	-
U.S. Dept of Health and Human Services	Direct	93.242	R01MH130948	NATIONAL INST OF MENTAL HEALTH	1,385,843	565,124
U.S. Dept of Health and Human Services	Direct	93.242	R01MH135045	NATIONAL INST OF HEALTH	563,587	224,805
U.S. Dept of Health and Human Services	Direct	93.242	R34MH118402	NATIONAL INST OF MENTAL HEALTH	36,874	-
U.S. Dept of Health and Human Services	Direct	93.242	R34MH127061	NATIONAL INST OF HEALTH	128,940	3,804
U.S. Dept of Health and Human Services	Direct	93.242	UG3MH114249	NATIONAL INST OF HEALTH	(821)	-
U.S. Dept of Health and Human Services	Direct	93.242	UH3MH114249	NATIONAL INST OF HEALTH	86,118	61,254
U.S. Dept of Health and Human Services	Direct	93.243	1H79T087370-01	SUBSTANCE ABUSE & MENTAL HEALTH SERVICES ADMINISTRATION	81,971	-
U.S. Dept of Health and Human Services	Direct	93.262	R21OH012384	NATIONAL INST FOR OCCUPATIONAL SAFETY & HEALTH	199,222	-
U.S. Dept of Health and Human Services	Direct	93.273	7R01AA030969-02	NATIONAL INST OF ALCOHOL ABUSE & ALCOHOLISM	134,736	-
U.S. Dept of Health and Human Services	Direct	93.273	R01AA026596	NATIONAL INST OF ALCOHOL ABUSE & ALCOHOLISM	373,771	123,862
U.S. Dept of Health and Human Services	Direct	93.273	R01AA028213	NATIONAL INST OF HEALTH	552,097	104,917
U.S. Dept of Health and Human Services	Direct	93.279	1R01DA057314-01A1	NATIONAL INST OF HEALTH	433,371	27,835
U.S. Dept of Health and Human Services	Direct	93.279	1R34DA061924-01	NATIONAL INST ON DRUG ABUSE	104,744	11,955
U.S. Dept of Health and Human Services	Direct	93.279	K01DA046516	NATIONAL INST ON DRUG ABUSE	(3,856)	-
U.S. Dept of Health and Human Services	Direct	93.279	R01DA047180	NATIONAL INST OF HEALTH	347,609	-

## Schedule of Expenditures of Federal Awards

Year Ended June 30, 2025

Federal Agency	Direct/Pass-through	ALN (Note 4)	Award Number	Grantor	Federal Expenditures	Subrecipient Payments
<b>RESEARCH AND DEVELOPMENT CLUSTER (CONTINUED)</b>						
U.S. Dept of Health and Human Services	Direct	93.279	R01DA053047	NATIONAL INST OF HEALTH	\$ 498,829	\$ -
U.S. Dept of Health and Human Services	Direct	93.279	R21DA057418	NATIONAL INST OF HEALTH	216,414	-
U.S. Dept of Health and Human Services	Direct	93.279	R25DA056910	NATIONAL INST OF HEALTH	302,433	-
U.S. Dept of Health and Human Services	Direct	93.286	1R21EB036329-01	NATIONAL INST OF BIOMEDICAL IMAGING AND BIOENGINEERING	125,352	61,029
U.S. Dept of Health and Human Services	Direct	93.286	R01EB012079	NATIONAL INST OF HEALTH	(137)	-
U.S. Dept of Health and Human Services	Direct	93.286	R01EB029418	NATIONAL INST OF HEALTH	189,593	-
U.S. Dept of Health and Human Services	Direct	93.286	R01EB030555	NATIONAL INST OF HEALTH	473,137	5,929
U.S. Dept of Health and Human Services	Direct	93.286	R03EB033521	NATIONAL INST OF HEALTH	52,382	-
U.S. Dept of Health and Human Services	Direct	93.286	R21EB030762	NATIONAL INST OF HEALTH	109,269	30,376
U.S. Dept of Health and Human Services	Direct	93.286	R21EB033554	NATIONAL INST OF HEALTH	216,321	89,112
U.S. Dept of Health and Human Services	Direct	93.286	U24EB028990	NATIONAL INST OF HEALTH	53,837	-
U.S. Dept of Health and Human Services	Direct	93.286	U24EB028990	NATIONAL INST OF HEALTH	74,168	-
U.S. Dept of Health and Human Services	Direct	93.307	K01MD015079	NATIONAL INST ON MINORITY HEALTH & HEALTH DISPARITIES	136,862	-
U.S. Dept of Health and Human Services	Direct	93.307	R01MD015763	NATIONAL INST OF HEALTH	748,778	428,317
U.S. Dept of Health and Human Services	Direct	93.307	R01MD016003	NATIONAL INST OF HEALTH	567,170	155,604
U.S. Dept of Health and Human Services	Direct	93.307	R01MD018051	NATIONAL INST OF HEALTH	598,809	429,083
U.S. Dept of Health and Human Services	Direct	93.307	R01MD018523	NATIONAL INST OF HEALTH	595,195	210,876
U.S. Dept of Health and Human Services	Direct	93.310	2UG3OD023285-08	NATIONAL INST OF HEALTH	72,539	-
U.S. Dept of Health and Human Services	Direct	93.310	2UG3OD023285-08	NATIONAL INST OF HEALTH	3,421,940	592,481
U.S. Dept of Health and Human Services	Direct	93.310	3R01GM145700-03S1	NATIONAL INST OF HEALTH	81,649	-
U.S. Dept of Health and Human Services	Direct	93.310	3UG3OD023285-09S1	NATIONAL INST OF HEALTH	117,584	-
U.S. Dept of Health and Human Services	Direct	93.310	3UH3OD023285 06S1 07S1	NATIONAL INST OF HEALTH	1	-
U.S. Dept of Health and Human Services	Direct	93.310	UH3OD023285	NATIONAL INST OF HEALTH	(4)	-
U.S. Dept of Health and Human Services	Direct	93.351	2T35OD016477-21A1	NATIONAL INST OF HEALTH	18,115	-
U.S. Dept of Health and Human Services	Direct	93.351	3R24OD034058-01S1	NATIONAL INST OF HEALTH	36,467	-
U.S. Dept of Health and Human Services	Direct	93.351	5T35OD016477-22	NATIONAL INST OF HEALTH	107,334	-
U.S. Dept of Health and Human Services	Direct	93.351	R24OD034058	NATIONAL INST OF HEALTH	978,783	391,834
U.S. Dept of Health and Human Services	Direct	93.352	1C06OD032003-01	NATIONAL INST OF HEALTH	5,003,382	-
U.S. Dept of Health and Human Services	Direct	93.353	1R01CA295509-01	NATIONAL CANCER INST	93,266	-
U.S. Dept of Health and Human Services	Direct	93.353	1R01CA295509-01	NATIONAL INST OF HEALTH	11,306	-
U.S. Dept of Health and Human Services	Direct	93.361	1R21NR020828-01	NATIONAL INST OF NURSING RESEARCH	193,100	23,023
U.S. Dept of Health and Human Services	Direct	93.361	1R25NR021357-01	NATIONAL INST OF NURSING RESEARCH	51,971	-
U.S. Dept of Health and Human Services	Direct	93.361	1R25NR021357-01	NATIONAL INST OF NURSING RESEARCH	155,713	-
U.S. Dept of Health and Human Services	Direct	93.361	7R01NR019566-05	NATIONAL INST OF NURSING RESEARCH	420,963	101,601
U.S. Dept of Health and Human Services	Direct	93.361	R00NR017191	NATIONAL INST OF HEALTH	(712)	-
U.S. Dept of Health and Human Services	Direct	93.361	R01NR014484	NATIONAL INST OF HEALTH	270,110	137,933
U.S. Dept of Health and Human Services	Direct	93.361	R01NR017626	NATIONAL INST OF HEALTH	1,915	-
U.S. Dept of Health and Human Services	Direct	93.368	1OT2OD036429-01	NATIONAL INST OF HEALTH	8,307,673	6,098,900
U.S. Dept of Health and Human Services	Direct	93.393	1R01CA225105-02S1	NATIONAL INST OF HEALTH	(30)	-
U.S. Dept of Health and Human Services	Direct	93.393	1R03CA286646-01	NATIONAL INST OF HEALTH	106,457	-
U.S. Dept of Health and Human Services	Direct	93.393	7R01CA278818-03	NATIONAL CANCER INST	113,568	-
U.S. Dept of Health and Human Services	Direct	93.393	K00CA245821	NATIONAL CANCER INST	41,117	-
U.S. Dept of Health and Human Services	Direct	93.393	R01CA225105	NATIONAL INST OF HEALTH	86,188	-
U.S. Dept of Health and Human Services	Direct	93.393	R01CA258314	NATIONAL INST OF HEALTH	688,447	-
U.S. Dept of Health and Human Services	Direct	93.393	R01CA279472	NATIONAL CANCER INST	459,567	336,318
U.S. Dept of Health and Human Services	Direct	93.393	R37CA269076	NATIONAL INST OF HEALTH	432,641	-
U.S. Dept of Health and Human Services	Direct	93.394	1R01CA286786-01	NATIONAL CANCER INST	191,128	-
U.S. Dept of Health and Human Services	Direct	93.394	COVID-19 - 3U01CA260469-02S1	NATIONAL INST OF HEALTH	474,795	-
U.S. Dept of Health and Human Services	Direct	93.394	3U01CA260469-02S2	NATIONAL INST OF HEALTH	199,275	-
U.S. Dept of Health and Human Services	Direct	93.394	COVID-19 - 4U01CA260469-02	NATIONAL INST OF HEALTH	98,120	60,483
U.S. Dept of Health and Human Services	Direct	93.394	R01CA239187	NATIONAL INST OF HEALTH	217,100	96,165
U.S. Dept of Health and Human Services	Direct	93.395	1R01CA297993-01	NATIONAL CANCER INST	230,625	85,654
U.S. Dept of Health and Human Services	Direct	93.395	1R03CA282943-01A1	NATIONAL CANCER INST	33,185	-
U.S. Dept of Health and Human Services	Direct	93.395	R01CA221771	NATIONAL CANCER INST	15,474	-
U.S. Dept of Health and Human Services	Direct	93.395	R01CA244491	NATIONAL INST OF HEALTH	455,802	-
U.S. Dept of Health and Human Services	Direct	93.395	R01CA261691	NATIONAL INST OF HEALTH	467,441	-
U.S. Dept of Health and Human Services	Direct	93.395	R21CA245343	NATIONAL CANCER INST	61,479	66,192
U.S. Dept of Health and Human Services	Direct	93.395	R21CA263133	NATIONAL CANCER INST	(194)	-
U.S. Dept of Health and Human Services	Direct	93.395	R21CA270588	NATIONAL INST OF HEALTH	76,777	-
U.S. Dept of Health and Human Services	Direct	93.396	1F31CA271689-01A1	NATIONAL INST OF HEALTH	3,288	-
U.S. Dept of Health and Human Services	Direct	93.396	1F31CA271689-01A1	NATIONAL INST OF HEALTH	14,468	-
U.S. Dept of Health and Human Services	Direct	93.396	1R01CA284740-01	NATIONAL CANCER INST	817,131	183,638
U.S. Dept of Health and Human Services	Direct	93.396	1R01CA284740-01	NATIONAL INST OF HEALTH	8,064	-
U.S. Dept of Health and Human Services	Direct	93.396	5R01CA247863-04	NATIONAL INST OF HEALTH	50,000	-
U.S. Dept of Health and Human Services	Direct	93.396	R01CA247863	NATIONAL INST OF HEALTH	392,916	140,222
U.S. Dept of Health and Human Services	Direct	93.396	R01CA270136	NATIONAL INST OF HEALTH	376,509	-
U.S. Dept of Health and Human Services	Direct	93.396	R01CA281198	NATIONAL CANCER INST	618,495	81,513
U.S. Dept of Health and Human Services	Direct	93.398	1F31CA275239-01A1	NATIONAL INST OF HEALTH	4,094	-
U.S. Dept of Health and Human Services	Direct	93.398	1F31CA275239-01A1	NATIONAL INST OF HEALTH	20,767	-
U.S. Dept of Health and Human Services	Direct	93.398	1K22CA282264-01A1	NATIONAL CANCER INST	179,408	-
U.S. Dept of Health and Human Services	Direct	93.398	4R00CA276700-03	NATIONAL CANCER INST	154,553	-
U.S. Dept of Health and Human Services	Direct	93.398	R25CA254846	NATIONAL INST OF HEALTH	29,622	-
U.S. Dept of Health and Human Services	Direct	93.399	1UG1CA287007-01	NATIONAL CANCER INST	526,276	-
U.S. Dept of Health and Human Services	Direct	93.837	1F31HL173985-01	NATIONAL INST OF HEALTH	686	-
U.S. Dept of Health and Human Services	Direct	93.837	1F31HL173985-01	NATIONAL INST OF HEALTH	18,012	-
U.S. Dept of Health and Human Services	Direct	93.837	1P01HL152951-01A1	NATIONAL INST OF HEALTH	147,186	-
U.S. Dept of Health and Human Services	Direct	93.837	1P01HL152951-01A1	NATIONAL INST OF HEALTH	180,019	-
U.S. Dept of Health and Human Services	Direct	93.837	1P01HL152951-01A1	NATIONAL INST OF HEALTH	272,990	-
U.S. Dept of Health and Human Services	Direct	93.837	1P01HL152951-01A1	NATIONAL INST OF HEALTH	275,684	-
U.S. Dept of Health and Human Services	Direct	93.837	1P01HL152951-01A1	NATIONAL INST OF HEALTH	399,664	-
U.S. Dept of Health and Human Services	Direct	93.837	1P01HL152951-01A1	NATIONAL INST OF HEALTH	420,839	-
U.S. Dept of Health and Human Services	Direct	93.837	1P01HL152951-01A1	NATIONAL INST OF HEALTH	421,128	-
U.S. Dept of Health and Human Services	Direct	93.837	1P01HL152951-01A1	NATIONAL INST OF HEALTH	1,017,347	-
U.S. Dept of Health and Human Services	Direct	93.837	1R01HL164575-01A1	NATIONAL INST OF HEALTH	568,087	-
U.S. Dept of Health and Human Services	Direct	93.837	1R21HL168695-01A1	NATIONAL INST OF HEALTH	168,364	8,880
U.S. Dept of Health and Human Services	Direct	93.837	1R56HL164575-01	NATIONAL INST OF HEALTH	79,604	-
U.S. Dept of Health and Human Services	Direct	93.837	3R25HL103156-12S1	NATIONAL INST OF HEALTH	12,712	-
U.S. Dept of Health and Human Services	Direct	93.837	7R01HL167133-02	NATIONAL HEART LUNG & BLOOD INST	753,905	-
U.S. Dept of Health and Human Services	Direct	93.837	P01HL152951	NATIONAL INST OF HEALTH	300	-
U.S. Dept of Health and Human Services	Direct	93.837	R01HL149777	NATIONAL INST OF HEALTH	719,027	5,079
U.S. Dept of Health and Human Services	Direct	93.837	R01HL151413	NATIONAL INST OF HEALTH	57,912	-
U.S. Dept of Health and Human Services	Direct	93.837	R01HL151505	NATIONAL INST OF HEALTH	374,924	-
U.S. Dept of Health and Human Services	Direct	93.837	R25HL103156	NATIONAL INST OF HEALTH	53,804	-
U.S. Dept of Health and Human Services	Direct	93.837	R25HL140319	NATIONAL HEART LUNG & BLOOD INST	16,447	-

## Schedule of Expenditures of Federal Awards

Year Ended June 30, 2025

Federal Agency	Direct/Pass-through	ALN (Note 4)	Award Number	Grantor	Federal Expenditures	Subrecipient Payments
<b>RESEARCH AND DEVELOPMENT CLUSTER (CONTINUED)</b>						
U.S. Dept of Health and Human Services	Direct	93.837	R33HL144896	NATIONAL HEART LUNG & BLOOD INST	\$ 705,128	\$ 37,293
U.S. Dept of Health and Human Services	Direct	93.838	1R61HL177451-01	NATIONAL HEART LUNG & BLOOD INST	83,873	-
U.S. Dept of Health and Human Services	Direct	93.838	3R01HL153165-04S1	NATIONAL HEART LUNG & BLOOD INST	10,049	-
U.S. Dept of Health and Human Services	Direct	93.838	R01HL153165	NATIONAL INST OF HEALTH	469,245	116,052
U.S. Dept of Health and Human Services	Direct	93.839	R01HL156440	NATIONAL INST OF HEALTH	360,926	146,121
U.S. Dept of Health and Human Services	Direct	93.846	1R01AR083086-01	NATIONAL INST OF HEALTH	567,810	3,480
U.S. Dept of Health and Human Services	Direct	93.846	1R01AR083553-01A1	NATIONAL INST OF ARTHRITIS & MUSCULOSKELETAL & SKIN DISEASES	73,039	-
U.S. Dept of Health and Human Services	Direct	93.846	3K01AR081389-02S1	NATIONAL INST OF HEALTH	(118)	-
U.S. Dept of Health and Human Services	Direct	93.846	7K01AR073340-07	NATIONAL INST OF HEALTH	(282)	-
U.S. Dept of Health and Human Services	Direct	93.846	K01AR081389	NATIONAL INST OF HEALTH	124,429	-
U.S. Dept of Health and Human Services	Direct	93.846	R01AR078781	NATIONAL INST OF HEALTH	395,154	8,292
U.S. Dept of Health and Human Services	Direct	93.846	U01AR075470	NATIONAL INST OF HEALTH	30,515	-
U.S. Dept of Health and Human Services	Direct	93.847	1F31DK134157-01	NATIONAL INST OF HEALTH	4,946	-
U.S. Dept of Health and Human Services	Direct	93.847	1R01DK135696-01A1	NATIONAL INST DIABETES & DIGESTIVE & KIDNEY DISEASES	13,028	-
U.S. Dept of Health and Human Services	Direct	93.847	1R01DK135696-01A1	NATIONAL INST DIABETES & DIGESTIVE & KIDNEY DISEASES	326,512	-
U.S. Dept of Health and Human Services	Direct	93.847	1R01DK135970-01A1	NATIONAL INST DIABETES & DIGESTIVE & KIDNEY DISEASES	700,781	5,041
U.S. Dept of Health and Human Services	Direct	93.847	1R01DK135970-01A1	NATIONAL INST OF HEALTH	39,404	-
U.S. Dept of Health and Human Services	Direct	93.847	1R01DK136843-01A1	NATIONAL INST DIABETES & DIGESTIVE & KIDNEY DISEASES	725,710	-
U.S. Dept of Health and Human Services	Direct	93.847	1R01DK140854-01	NATIONAL INST DIABETES & DIGESTIVE & KIDNEY DISEASES	105,247	-
U.S. Dept of Health and Human Services	Direct	93.847	1R01DK140854-01	NATIONAL INST DIABETES & DIGESTIVE & KIDNEY DISEASES	249,273	41,116
U.S. Dept of Health and Human Services	Direct	93.847	2R01DK103808-10	NATIONAL INST DIABETES & DIGESTIVE & KIDNEY DISEASES	452,754	-
U.S. Dept of Health and Human Services	Direct	93.847	2R01DK120862-05A1	NATIONAL INST OF HEALTH	461,236	-
U.S. Dept of Health and Human Services	Direct	93.847	4R00DK129785-03	NATIONAL INST DIABETES & DIGESTIVE & KIDNEY DISEASES	233,924	-
U.S. Dept of Health and Human Services	Direct	93.847	F30DK124987	NATIONAL INST OF HEALTH	(8,765)	-
U.S. Dept of Health and Human Services	Direct	93.847	F31DK134157	NATIONAL INST OF HEALTH	31,851	-
U.S. Dept of Health and Human Services	Direct	93.847	R01DK103723	NATIONAL INST OF HEALTH	355,110	-
U.S. Dept of Health and Human Services	Direct	93.847	R01DK119615	NATIONAL INST OF HEALTH	130,267	87,463
U.S. Dept of Health and Human Services	Direct	93.847	R01DK120289	NATIONAL INST OF HEALTH	156,263	9,876
U.S. Dept of Health and Human Services	Direct	93.847	R01DK120862	NATIONAL INST OF HEALTH	(41,743)	-
U.S. Dept of Health and Human Services	Direct	93.847	R01DK121272	NATIONAL INST OF HEALTH	143,470	-
U.S. Dept of Health and Human Services	Direct	93.847	R01DK122813	NATIONAL INST OF HEALTH	522,529	161,103
U.S. Dept of Health and Human Services	Direct	93.847	R01DK131417	NATIONAL INST OF HEALTH	410,865	38,695
U.S. Dept of Health and Human Services	Direct	93.847	R01DK135054	NATIONAL INST OF HEALTH	682,218	171,938
U.S. Dept of Health and Human Services	Direct	93.847	R01DK135649	NATIONAL INST OF HEALTH	507,290	101,529
U.S. Dept of Health and Human Services	Direct	93.847	R01DK136733	NATIONAL INST OF HEALTH	245,391	48,999
U.S. Dept of Health and Human Services	Direct	93.853	1R01NS107451-01A1S1	NATIONAL INST OF NEUROLOGICAL DISORDERS & STROKES	1,193	-
U.S. Dept of Health and Human Services	Direct	93.853	1R01NS132772-01A1	NATIONAL INST OF NEUROLOGICAL DISORDERS & STROKES	454,615	-
U.S. Dept of Health and Human Services	Direct	93.853	1R01NS133347-01A1	NATIONAL INST OF HEALTH	27,072	-
U.S. Dept of Health and Human Services	Direct	93.853	1R01NS133347-01A1	NATIONAL INST OF NEUROLOGICAL DISORDERS & STROKES	629,897	-
U.S. Dept of Health and Human Services	Direct	93.853	1R03NS127192-01A1	NATIONAL INST OF HEALTH	6,058	-
U.S. Dept of Health and Human Services	Direct	93.853	1R21NS123629-01A1	NATIONAL INST OF HEALTH	161,957	34,158
U.S. Dept of Health and Human Services	Direct	93.853	1R21NS130159-01	NATIONAL INST OF HEALTH	118,215	-
U.S. Dept of Health and Human Services	Direct	93.853	1R21NS142762-01	NATIONAL INST OF NEUROLOGICAL DISORDERS & STROKES	6,529	-
U.S. Dept of Health and Human Services	Direct	93.853	1RF1NS128611-01	NATIONAL INST OF HEALTH	829,196	294,076
U.S. Dept of Health and Human Services	Direct	93.853	2R01NS105888-06A1	NATIONAL INST OF NEUROLOGICAL DISORDERS & STROKES	565,672	189,882
U.S. Dept of Health and Human Services	Direct	93.853	2R01NS110398-06	NATIONAL INST OF NEUROLOGICAL DISORDERS & STROKES	917,704	567,246
U.S. Dept of Health and Human Services	Direct	93.853	3R01NS122510-04S2	NATIONAL INST OF HEALTH	145,385	89,248
U.S. Dept of Health and Human Services	Direct	93.853	3R21NS123629-01A1S1	NATIONAL INST OF HEALTH	23,753	-
U.S. Dept of Health and Human Services	Direct	93.853	F31NS124244	NATIONAL INST OF HEALTH	(2,668)	-
U.S. Dept of Health and Human Services	Direct	93.853	R01NS105888	NATIONAL INST OF HEALTH	(21,756)	-
U.S. Dept of Health and Human Services	Direct	93.853	R01NS107451	NATIONAL INST OF HEALTH	94,028	-
U.S. Dept of Health and Human Services	Direct	93.853	R01NS110398	NATIONAL INST OF HEALTH	(9,065)	-
U.S. Dept of Health and Human Services	Direct	93.853	R01NS116080	NATIONAL INST OF HEALTH	393,499	226,847
U.S. Dept of Health and Human Services	Direct	93.853	R01NS117636	NATIONAL INST OF HEALTH	328,126	-
U.S. Dept of Health and Human Services	Direct	93.853	R01NS121259	NATIONAL INST OF HEALTH	61,820	16,454
U.S. Dept of Health and Human Services	Direct	93.853	R01NS122510	NATIONAL INST OF HEALTH	452,562	265,798
U.S. Dept of Health and Human Services	Direct	93.853	R01NS122510 03S2 04S1	NATIONAL INST OF HEALTH	39,794	-
U.S. Dept of Health and Human Services	Direct	93.853	R01NS130919	NATIONAL INST OF HEALTH	125,466	-
U.S. Dept of Health and Human Services	Direct	93.853	R21NS131744	NATIONAL INST OF HEALTH	212,219	-
U.S. Dept of Health and Human Services	Direct	93.853	R25NS090989	NATIONAL INST OF HEALTH	212,713	-
U.S. Dept of Health and Human Services	Direct	93.853	R56NS117549	NATIONAL INST OF HEALTH	359	-
U.S. Dept of Health and Human Services	Direct	93.853	UF1NS115817	NATIONAL INST OF HEALTH	249,455	3,643
U.S. Dept of Health and Human Services	Direct	93.855	1F31AI183710-01	NATIONAL INST OF ALLERGY & INFECTIOUS DISEASES	35,348	-
U.S. Dept of Health and Human Services	Direct	93.855	1F31AI186463-01	NATIONAL INST OF ALLERGY & INFECTIOUS DISEASES	4,427	-
U.S. Dept of Health and Human Services	Direct	93.855	1F31AI186463-01	NATIONAL INST OF ALLERGY & INFECTIOUS DISEASES	24,993	-
U.S. Dept of Health and Human Services	Direct	93.855	1F32AI174818-01A1	NATIONAL INST OF HEALTH	12,400	-
U.S. Dept of Health and Human Services	Direct	93.855	1F32AI174818-01A1	NATIONAL INST OF HEALTH	60,842	-
U.S. Dept of Health and Human Services	Direct	93.855	1R01AI147634-01	NATIONAL INST OF HEALTH	181,485	-
U.S. Dept of Health and Human Services	Direct	93.855	1R01AI173285-01A1	NATIONAL INST OF HEALTH	58,847	-
U.S. Dept of Health and Human Services	Direct	93.855	1R01AI173285-01A1	NATIONAL INST OF HEALTH	351,370	-
U.S. Dept of Health and Human Services	Direct	93.855	1R01AI182096-01	NATIONAL INST OF ALLERGY & INFECTIOUS DISEASES	712,492	386,476
U.S. Dept of Health and Human Services	Direct	93.855	1R01AI182419-01A1	NATIONAL INST OF ALLERGY & INFECTIOUS DISEASES	463,815	132,541
U.S. Dept of Health and Human Services	Direct	93.855	1R01AI190348-01	NATIONAL INST OF ALLERGY & INFECTIOUS DISEASES	54	-
U.S. Dept of Health and Human Services	Direct	93.855	1R01AI177305-01	NATIONAL INST OF HEALTH	596,285	-
U.S. Dept of Health and Human Services	Direct	93.855	1R21AI174001-01	NATIONAL INST OF HEALTH	210,604	-
U.S. Dept of Health and Human Services	Direct	93.855	1R21AI180412-01	NATIONAL INST OF ALLERGY & INFECTIOUS DISEASES	149,756	9,417
U.S. Dept of Health and Human Services	Direct	93.855	1R21AI182876-01	NATIONAL INST OF ALLERGY & INFECTIOUS DISEASES	111,866	-
U.S. Dept of Health and Human Services	Direct	93.855	1R21AI187801-01	NATIONAL INST OF ALLERGY & INFECTIOUS DISEASES	119,877	-
U.S. Dept of Health and Human Services	Direct	93.855	5U19AD089883-13	NATIONAL INST OF HEALTH	75,690	82,601
U.S. Dept of Health and Human Services	Direct	93.855	7R21AI168904-02	NATIONAL INST OF ALLERGY & INFECTIOUS DISEASES	104,302	-
U.S. Dept of Health and Human Services	Direct	93.855	R01AD47153 (P)	NATIONAL INST OF ALLERGY & INFECTIOUS DISEASES	10,532	-
U.S. Dept of Health and Human Services	Direct	93.855	R01AI139039	NATIONAL INST OF HEALTH	1,234	-
U.S. Dept of Health and Human Services	Direct	93.855	R01AI139074	NATIONAL INST OF HEALTH	457,645	-
U.S. Dept of Health and Human Services	Direct	93.855	R01AI145925	NATIONAL INST OF HEALTH	71,260	37,776
U.S. Dept of Health and Human Services	Direct	93.855	R01AI146210	NATIONAL INST OF HEALTH	39,020	52,833
U.S. Dept of Health and Human Services	Direct	93.855	R01AI147634	NATIONAL INST OF HEALTH	190,399	-
U.S. Dept of Health and Human Services	Direct	93.855	R01AI150855	NATIONAL INST OF HEALTH	30,428	-
U.S. Dept of Health and Human Services	Direct	93.855	R01AI150855	NATIONAL INST OF HEALTH	86,291	-
U.S. Dept of Health and Human Services	Direct	93.855	R01AI150855	NATIONAL INST OF HEALTH	106,995	-
U.S. Dept of Health and Human Services	Direct	93.855	R01AI150855	NATIONAL INST OF HEALTH	339,932	-
U.S. Dept of Health and Human Services	Direct	93.855	R01AI155775	NATIONAL INST OF HEALTH	476,248	-
U.S. Dept of Health and Human Services	Direct	93.855	R01AI158433	NATIONAL INST OF HEALTH	631,729	272,912
U.S. Dept of Health and Human Services	Direct	93.855	R01AI164266	NATIONAL INST OF HEALTH	363,706	271,456
U.S. Dept of Health and Human Services	Direct	93.855	R01AI165595	NATIONAL INST OF HEALTH	422,626	269,435



## Schedule of Expenditures of Federal Awards

Year Ended June 30, 2025

Federal Agency	Direct/Pass-through	ALN (Note 4)	Award Number	Grantor	Federal Expenditures	Subrecipient Payments
<b>RESEARCH AND DEVELOPMENT CLUSTER (CONTINUED)</b>						
U.S. Dept of Health and Human Services	Direct	93.855	R01AH165618	NATIONAL INST OF HEALTH	\$ 494,174	\$ -
U.S. Dept of Health and Human Services	Direct	93.855	R01AH168014	NATIONAL INST OF HEALTH	780,457	-
U.S. Dept of Health and Human Services	Direct	93.855	R01AH173270	NATIONAL INST OF HEALTH	542,792	51,150
U.S. Dept of Health and Human Services	Direct	93.855	R01AH173285	NATIONAL INST OF HEALTH	300,770	-
U.S. Dept of Health and Human Services	Direct	93.855	R01AH177619	NATIONAL INST OF ALLERGY & INFECTIOUS DISEASES	457,703	-
U.S. Dept of Health and Human Services	Direct	93.855	R03AH176255	NATIONAL INST OF HEALTH	54,950	-
U.S. Dept of Health and Human Services	Direct	93.855	R03AH182633	NATIONAL INST OF ALLERGY & INFECTIOUS DISEASES	85,169	22,364
U.S. Dept of Health and Human Services	Direct	93.855	R21AH152954	NATIONAL INST OF HEALTH	1,505	-
U.S. Dept of Health and Human Services	Direct	93.855	COVID-19 - R21AH159928	NATIONAL INST OF HEALTH	65	-
U.S. Dept of Health and Human Services	Direct	93.855	R21AH180600	NATIONAL INST OF HEALTH	247,020	-
U.S. Dept of Health and Human Services	Direct	93.855	U19AD09683	NATIONAL INST OF ALLERGY & INFECTIOUS DISEASES	67,717	67,429
U.S. Dept of Health and Human Services	Direct	93.859	1K99GM149942-01A1	NATIONAL INST OF HEALTH	76,732	-
U.S. Dept of Health and Human Services	Direct	93.859	1R01GM145700-01	NATIONAL INST OF HEALTH	14,403	-
U.S. Dept of Health and Human Services	Direct	93.859	1R21GM154180-01	NATIONAL INST OF GENERAL MEDICAL SCIENCES	92,523	-
U.S. Dept of Health and Human Services	Direct	93.859	1R21GM154180-01	NATIONAL INST OF HEALTH	50,416	-
U.S. Dept of Health and Human Services	Direct	93.859	1R35GM148196-01	NATIONAL INST OF HEALTH	467,568	-
U.S. Dept of Health and Human Services	Direct	93.859	1R35GM149261-01	NATIONAL INST OF HEALTH	349,535	-
U.S. Dept of Health and Human Services	Direct	93.859	1R35GM153298-01	NATIONAL INST OF HEALTH	414,557	-
U.S. Dept of Health and Human Services	Direct	93.859	1R35GM153479-01	NATIONAL INST OF GENERAL MEDICAL SCIENCES	527,785	-
U.S. Dept of Health and Human Services	Direct	93.859	1R35GM155317-01	NATIONAL INST OF GENERAL MEDICAL SCIENCES	423,377	-
U.S. Dept of Health and Human Services	Direct	93.859	1R35GM155375-01	NATIONAL INST OF GENERAL MEDICAL SCIENCES	455,733	-
U.S. Dept of Health and Human Services	Direct	93.859	1R35GM156209-01	NATIONAL INST OF GENERAL MEDICAL SCIENCES	152,715	-
U.S. Dept of Health and Human Services	Direct	93.859	1T32GM152798-01	NATIONAL INST OF GENERAL MEDICAL SCIENCES	208,700	-
U.S. Dept of Health and Human Services	Direct	93.859	2R35GM126948-06	NATIONAL INST OF GENERAL MEDICAL SCIENCES	307,711	-
U.S. Dept of Health and Human Services	Direct	93.859	2R35GM131759-06	NATIONAL INST OF HEALTH	145,506	-
U.S. Dept of Health and Human Services	Direct	93.859	2R35GM131762-06	NATIONAL INST OF GENERAL MEDICAL SCIENCES	94,004	-
U.S. Dept of Health and Human Services	Direct	93.859	2T32GM110523-06	NATIONAL INST OF HEALTH	73,098	-
U.S. Dept of Health and Human Services	Direct	93.859	3R00GM145910-03S1	NATIONAL INST OF GENERAL MEDICAL SCIENCES	71,706	-
U.S. Dept of Health and Human Services	Direct	93.859	3R01GM115848-07S1	NATIONAL INST OF HEALTH	41,798	-
U.S. Dept of Health and Human Services	Direct	93.859	3R01GM134307-05S1	NATIONAL INST OF HEALTH	89,380	-
U.S. Dept of Health and Human Services	Direct	93.859	3R01GM145700-02S1	NATIONAL INST OF HEALTH	76,776	-
U.S. Dept of Health and Human Services	Direct	93.859	3R01GM146587-02S1	NATIONAL INST OF HEALTH	51,447	-
U.S. Dept of Health and Human Services	Direct	93.859	3R25GM132964-04S1	NATIONAL INST OF HEALTH	1,725	-
U.S. Dept of Health and Human Services	Direct	93.859	3R35GM139537-04S1	NATIONAL INST OF HEALTH	34,246	-
U.S. Dept of Health and Human Services	Direct	93.859	3R35GM146795-03S1	NATIONAL INST OF HEALTH	82,998	-
U.S. Dept of Health and Human Services	Direct	93.859	3R35GM146983-01S1	NATIONAL INST OF GENERAL MEDICAL SCIENCES	3,439	-
U.S. Dept of Health and Human Services	Direct	93.859	5T32GM110523-09	NATIONAL INST OF HEALTH	26,436	-
U.S. Dept of Health and Human Services	Direct	93.859	5T32GM142521-04	NATIONAL INST OF GENERAL MEDICAL SCIENCES	301,363	-
U.S. Dept of Health and Human Services	Direct	93.859	7R01GM140290-04	NATIONAL INST OF HEALTH	210,862	-
U.S. Dept of Health and Human Services	Direct	93.859	7R35GM150623-02	NATIONAL INST OF GENERAL MEDICAL SCIENCES	359,125	-
U.S. Dept of Health and Human Services	Direct	93.859	DP2GM142307	NATIONAL INST OF HEALTH	159,862	-
U.S. Dept of Health and Human Services	Direct	93.859	P41GM135018	NATIONAL INST OF HEALTH	20,673	20,673
U.S. Dept of Health and Human Services	Direct	93.859	P41GM135018	NATIONAL INST OF HEALTH	50,418	17,950
U.S. Dept of Health and Human Services	Direct	93.859	P41GM135018	NATIONAL INST OF HEALTH	105,827	-
U.S. Dept of Health and Human Services	Direct	93.859	P41GM135018	NATIONAL INST OF HEALTH	197,796	197,796
U.S. Dept of Health and Human Services	Direct	93.859	P41GM135018	NATIONAL INST OF HEALTH	276,484	276,093
U.S. Dept of Health and Human Services	Direct	93.859	P41GM135018	NATIONAL INST OF HEALTH	317,271	-
U.S. Dept of Health and Human Services	Direct	93.859	R00GM145910	NATIONAL INST OF GENERAL MEDICAL SCIENCES	334,946	-
U.S. Dept of Health and Human Services	Direct	93.859	R01GM043585	NATIONAL INST OF HEALTH	(862)	-
U.S. Dept of Health and Human Services	Direct	93.859	R01GM072667	NATIONAL INST OF HEALTH	143,612	77,705
U.S. Dept of Health and Human Services	Direct	93.859	R01GM101353	NATIONAL INST OF HEALTH	(75)	-
U.S. Dept of Health and Human Services	Direct	93.859	R01GM115459	NATIONAL INST OF HEALTH	(3,394)	-
U.S. Dept of Health and Human Services	Direct	93.859	R01GM115848	NATIONAL INST OF HEALTH	371,833	-
U.S. Dept of Health and Human Services	Direct	93.859	R01GM125991	NATIONAL INST OF HEALTH	101,094	-
U.S. Dept of Health and Human Services	Direct	93.859	R01GM127431	NATIONAL INST OF HEALTH	61,603	-
U.S. Dept of Health and Human Services	Direct	93.859	R01GM129559	NATIONAL INST OF HEALTH	448,368	-
U.S. Dept of Health and Human Services	Direct	93.859	R01GM130641	NATIONAL INST OF HEALTH	365	-
U.S. Dept of Health and Human Services	Direct	93.859	R01GM130794	NATIONAL INST OF HEALTH	369,457	-
U.S. Dept of Health and Human Services	Direct	93.859	R01GM131398	NATIONAL INST OF HEALTH	(18,009)	-
U.S. Dept of Health and Human Services	Direct	93.859	R01GM131398	NATIONAL INST OF HEALTH	(258)	-
U.S. Dept of Health and Human Services	Direct	93.859	R01GM132490	NATIONAL INST OF HEALTH	71,732	-
U.S. Dept of Health and Human Services	Direct	93.859	R01GM134307	NATIONAL INST OF HEALTH	130,853	9,114
U.S. Dept of Health and Human Services	Direct	93.859	R01GM135929	NATIONAL INST OF HEALTH	106,852	89,848
U.S. Dept of Health and Human Services	Direct	93.859	R01GM138423	NATIONAL INST OF HEALTH	384,250	-
U.S. Dept of Health and Human Services	Direct	93.859	R01GM141354	NATIONAL INST OF HEALTH	289,531	-
U.S. Dept of Health and Human Services	Direct	93.859	R01GM145700	NATIONAL INST OF HEALTH	257,503	-
U.S. Dept of Health and Human Services	Direct	93.859	R01GM146587	NATIONAL INST OF HEALTH	241,044	-
U.S. Dept of Health and Human Services	Direct	93.859	R25GM132964	NATIONAL INST OF HEALTH	75,080	-
U.S. Dept of Health and Human Services	Direct	93.859	R25GM135058	NATIONAL INST OF HEALTH	20,557	-
U.S. Dept of Health and Human Services	Direct	93.859	R25GM135058	NATIONAL INST OF HEALTH	454,132	89,695
U.S. Dept of Health and Human Services	Direct	93.859	R35GM126948	NATIONAL INST OF HEALTH	69	-
U.S. Dept of Health and Human Services	Direct	93.859	R35GM131759	NATIONAL INST OF HEALTH	91,453	-
U.S. Dept of Health and Human Services	Direct	93.859	R35GM131762	NATIONAL INST OF HEALTH	152,311	-
U.S. Dept of Health and Human Services	Direct	93.859	R35GM136263	NATIONAL INST OF HEALTH	459,005	96,198
U.S. Dept of Health and Human Services	Direct	93.859	R35GM136637	NATIONAL INST OF HEALTH	44,679	-
U.S. Dept of Health and Human Services	Direct	93.859	R35GM136637	NATIONAL INST OF HEALTH	233,209	-
U.S. Dept of Health and Human Services	Direct	93.859	R35GM139537	NATIONAL INST OF HEALTH	453,791	-
U.S. Dept of Health and Human Services	Direct	93.859	R35GM140803	NATIONAL INST OF HEALTH	476,537	-
U.S. Dept of Health and Human Services	Direct	93.859	R35GM140931	NATIONAL INST OF HEALTH	412,953	-
U.S. Dept of Health and Human Services	Direct	93.859	R35GM142629	NATIONAL INST OF HEALTH	529,787	-
U.S. Dept of Health and Human Services	Direct	93.859	R35GM144146	NATIONAL INST OF GENERAL MEDICAL SCIENCES	286,786	-
U.S. Dept of Health and Human Services	Direct	93.859	R35GM146721	NATIONAL INST OF HEALTH	365,094	-
U.S. Dept of Health and Human Services	Direct	93.859	R35GM146795	NATIONAL INST OF HEALTH	364,375	-
U.S. Dept of Health and Human Services	Direct	93.859	R35GM146983	NATIONAL INST OF GENERAL MEDICAL SCIENCES	491,051	-
U.S. Dept of Health and Human Services	Direct	93.859	R35GM147522	NATIONAL INST OF HEALTH	347,621	-
U.S. Dept of Health and Human Services	Direct	93.859	R35GM150478	NATIONAL INST OF GENERAL MEDICAL SCIENCES	656,347	-
U.S. Dept of Health and Human Services	Direct	93.865	1F31HD111273-01	NATIONAL INST OF HEALTH	2,438	-
U.S. Dept of Health and Human Services	Direct	93.865	1F31HD114529-01A1	NATIONAL INST OF CHILD HEALTH & HUMAN DEVELOPMENT	1,400	-
U.S. Dept of Health and Human Services	Direct	93.865	1F31HD114529-01A1	NATIONAL INST OF CHILD HEALTH & HUMAN DEVELOPMENT	14,876	-
U.S. Dept of Health and Human Services	Direct	93.865	1F31HD118753-01	NATIONAL INST OF CHILD HEALTH & HUMAN DEVELOPMENT	6,317	-
U.S. Dept of Health and Human Services	Direct	93.865	1F32HD107852-01A1	NATIONAL INST OF HEALTH	(229)	-
U.S. Dept of Health and Human Services	Direct	93.865	1K99HD111575-01A1	NATIONAL INST OF HEALTH	120,612	-
U.S. Dept of Health and Human Services	Direct	93.865	1K99HD112539-01A1	NATIONAL INST OF HEALTH	66,678	-
U.S. Dept of Health and Human Services	Direct	93.865	1K99HD113843-01A1	NATIONAL INST OF HEALTH	96,131	-

## Schedule of Expenditures of Federal Awards

Year Ended June 30, 2025

Federal Agency	Direct/Pass-through	ALN (Note 4)	Award Number	Grantor	Federal Expenditures	Subrecipient Payments
<b>RESEARCH AND DEVELOPMENT CLUSTER (CONTINUED)</b>						
U.S. Dept of Health and Human Services	Direct	93.865	1R01HD112344-01	NATIONAL INST OF HEALTH	\$ 776,340	\$ 552,145
U.S. Dept of Health and Human Services	Direct	93.865	1R21HD110899-01A1	NATIONAL INST OF HEALTH	59,738	-
U.S. Dept of Health and Human Services	Direct	93.865	1R21HD112101-01A1	NATIONAL INST OF HEALTH	215,640	-
U.S. Dept of Health and Human Services	Direct	93.865	1R21HD112649-01A1	NATIONAL INST OF CHILD HEALTH & HUMAN DEVELOPMENT	203,747	-
U.S. Dept of Health and Human Services	Direct	93.865	1R21HD114955-01	NATIONAL INST OF CHILD HEALTH & HUMAN DEVELOPMENT	149,064	-
U.S. Dept of Health and Human Services	Direct	93.865	1U54HD113291-01	NATIONAL INST OF HEALTH	77,223	-
U.S. Dept of Health and Human Services	Direct	93.865	1U54HD113291-01	NATIONAL INST OF HEALTH	148,480	-
U.S. Dept of Health and Human Services	Direct	93.865	1U54HD113291-01	NATIONAL INST OF HEALTH	165,131	-
U.S. Dept of Health and Human Services	Direct	93.865	1U54HD113291-01	NATIONAL INST OF HEALTH	264,178	-
U.S. Dept of Health and Human Services	Direct	93.865	1U54HD113291-01	NATIONAL INST OF HEALTH	515,714	153,199
U.S. Dept of Health and Human Services	Direct	93.865	1U54HD113291-01	NATIONAL INST OF HEALTH	648,065	-
U.S. Dept of Health and Human Services	Direct	93.865	3R01HD094842-05S1	NATIONAL INST OF HEALTH	237	237
U.S. Dept of Health and Human Services	Direct	93.865	3R01HD102319-02S1	NATIONAL INST OF HEALTH	2,674	-
U.S. Dept of Health and Human Services	Direct	93.865	5T32HD087166-07	NATIONAL INST OF HEALTH	95,932	-
U.S. Dept of Health and Human Services	Direct	93.865	5T32HD087166-08	NATIONAL INST OF HEALTH	2,500	-
U.S. Dept of Health and Human Services	Direct	93.865	5T32HD087166-08	NATIONAL INST OF HEALTH	139,317	-
U.S. Dept of Health and Human Services	Direct	93.865	F31HD111273	NATIONAL INST OF HEALTH	5,440	-
U.S. Dept of Health and Human Services	Direct	93.865	K09HD110604	NATIONAL INST OF HEALTH	24,631	-
U.S. Dept of Health and Human Services	Direct	93.865	R00HD108200	NATIONAL INST OF CHILD HEALTH & HUMAN DEVELOPMENT	109,358	-
U.S. Dept of Health and Human Services	Direct	93.865	R01HD072968	NATIONAL INST OF HEALTH	267,522	-
U.S. Dept of Health and Human Services	Direct	93.865	R01HD084494	NATIONAL INST OF HEALTH	200,642	-
U.S. Dept of Health and Human Services	Direct	93.865	R01HD093334	NATIONAL INST OF HEALTH	37,682	25,842
U.S. Dept of Health and Human Services	Direct	93.865	R01HD094842	NATIONAL INST OF HEALTH	971,738	462,554
U.S. Dept of Health and Human Services	Direct	93.865	R01HD095371	NATIONAL INST OF HEALTH	59,243	-
U.S. Dept of Health and Human Services	Direct	93.865	R01HD095951	NATIONAL INST OF HEALTH	362,364	7,446
U.S. Dept of Health and Human Services	Direct	93.865	R01HD096033	NATIONAL INST OF HEALTH	676,204	628,678
U.S. Dept of Health and Human Services	Direct	93.865	R01HD096259	NATIONAL INST OF HEALTH	35,590	-
U.S. Dept of Health and Human Services	Direct	93.865	R01HD098027	NATIONAL INST OF CHILD HEALTH & HUMAN DEVELOPMENT	172,829	19,057
U.S. Dept of Health and Human Services	Direct	93.865	R01HD098027	NATIONAL INST OF HEALTH	141,244	41,885
U.S. Dept of Health and Human Services	Direct	93.865	R01HD099090	NATIONAL INST OF CHILD HEALTH & HUMAN DEVELOPMENT	393,807	-
U.S. Dept of Health and Human Services	Direct	93.865	R01HD100469	NATIONAL INST OF HEALTH	163,258	150,411
U.S. Dept of Health and Human Services	Direct	93.865	R01HD100471	NATIONAL INST OF CHILD HEALTH & HUMAN DEVELOPMENT	531,144	90,751
U.S. Dept of Health and Human Services	Direct	93.865	R01HD100832	NATIONAL INST OF HEALTH	332,287	-
U.S. Dept of Health and Human Services	Direct	93.865	R01HD102319	NATIONAL INST OF HEALTH	526,960	238,196
U.S. Dept of Health and Human Services	Direct	93.865	R01HD102527	NATIONAL INST OF CHILD HEALTH & HUMAN DEVELOPMENT	19,961	1,373
U.S. Dept of Health and Human Services	Direct	93.865	R01HD103617	NATIONAL INST OF HEALTH	501,569	-
U.S. Dept of Health and Human Services	Direct	93.865	R01HD104207	NATIONAL INST OF HEALTH	1,039,350	685,126
U.S. Dept of Health and Human Services	Direct	93.865	R01HD104606	NATIONAL INST OF HEALTH	733,558	-
U.S. Dept of Health and Human Services	Direct	93.865	R01HD107019	NATIONAL INST OF HEALTH	701,335	124,563
U.S. Dept of Health and Human Services	Direct	93.865	R01HD108722	NATIONAL INST OF HEALTH	716,883	62,807
U.S. Dept of Health and Human Services	Direct	93.865	R01HD108895	NATIONAL INST OF HEALTH	775,642	360,677
U.S. Dept of Health and Human Services	Direct	93.865	R01HD109152	NATIONAL INST OF HEALTH	384,227	46,680
U.S. Dept of Health and Human Services	Direct	93.865	R01HD110500	NATIONAL INST OF HEALTH	556,764	307,080
U.S. Dept of Health and Human Services	Direct	93.865	R03HD110627	NATIONAL INST OF CHILD HEALTH & HUMAN DEVELOPMENT	36,735	-
U.S. Dept of Health and Human Services	Direct	93.865	R21HD099614	NATIONAL INST OF HEALTH	12,569	-
U.S. Dept of Health and Human Services	Direct	93.865	R21HD109368	NATIONAL INST OF HEALTH	179,066	40,466
U.S. Dept of Health and Human Services	Direct	93.865	R33HD103039	NATIONAL INST OF HEALTH	216,811	137,295
U.S. Dept of Health and Human Services	Direct	93.866	1R01AG080186-01	NATIONAL INST OF HEALTH	19,133	-
U.S. Dept of Health and Human Services	Direct	93.866	1R01AG080186-01	NATIONAL INST OF HEALTH	238,766	-
U.S. Dept of Health and Human Services	Direct	93.866	1R01AG087191-01	NATIONAL INST ON AGING	195,267	33,581
U.S. Dept of Health and Human Services	Direct	93.866	1R01AG091698-01	NATIONAL INST ON AGING	89,513	-
U.S. Dept of Health and Human Services	Direct	93.866	1R03AG083563-01A1	NATIONAL INST OF HEALTH	61,195	-
U.S. Dept of Health and Human Services	Direct	93.866	1R21AG075795-01	NATIONAL INST OF HEALTH	(23,490)	-
U.S. Dept of Health and Human Services	Direct	93.866	1R21AG087594-01	NATIONAL INST ON AGING	132,984	-
U.S. Dept of Health and Human Services	Direct	93.866	1R21AG091142-01	NATIONAL INST ON AGING	38,810	-
U.S. Dept of Health and Human Services	Direct	93.866	1R56AG075803-01A1	NATIONAL INST OF HEALTH	43,741	3,802
U.S. Dept of Health and Human Services	Direct	93.866	1RF1AG073189-01	NATIONAL INST OF HEALTH	491,369	101,626
U.S. Dept of Health and Human Services	Direct	93.866	1RF1AG07475-01	NATIONAL INST OF HEALTH	186,754	-
U.S. Dept of Health and Human Services	Direct	93.866	3RF1AG072449-01S1	NATIONAL INST OF HEALTH	42,363	-
U.S. Dept of Health and Human Services	Direct	93.866	4R00AG071667-03	NATIONAL INST ON AGING	224,731	-
U.S. Dept of Health and Human Services	Direct	93.866	4R00AG076532-03	NATIONAL INST ON AGING	6,928	-
U.S. Dept of Health and Human Services	Direct	93.866	R01AG060731	NATIONAL INST OF HEALTH	260,341	-
U.S. Dept of Health and Human Services	Direct	93.866	R01AG062217	NATIONAL INST OF HEALTH	1	-
U.S. Dept of Health and Human Services	Direct	93.866	R01AG067762	NATIONAL INST OF HEALTH	441,923	-
U.S. Dept of Health and Human Services	Direct	93.866	R01AG071517	NATIONAL INST OF HEALTH	649,504	264,696
U.S. Dept of Health and Human Services	Direct	93.866	R01AG080186	NATIONAL INST OF HEALTH	15,417	-
U.S. Dept of Health and Human Services	Direct	93.866	R01AG080186	NATIONAL INST OF HEALTH	25,035	-
U.S. Dept of Health and Human Services	Direct	93.866	R01AG080186	NATIONAL INST OF HEALTH	429,843	-
U.S. Dept of Health and Human Services	Direct	93.866	R03AG075465	NATIONAL INST ON AGING	(622)	-
U.S. Dept of Health and Human Services	Direct	93.866	R21AG074514	NATIONAL INST OF HEALTH	(2,969)	-
U.S. Dept of Health and Human Services	Direct	93.866	R21AG075618	NATIONAL INST OF HEALTH	282,763	87,860
U.S. Dept of Health and Human Services	Direct	93.866	R21AG082324	NATIONAL INST OF HEALTH	124,103	-
U.S. Dept of Health and Human Services	Direct	93.866	RF1AG072449	NATIONAL INST OF HEALTH	438,334	286,513
U.S. Dept of Health and Human Services	Direct	93.867	1R01EY034133-01A1	NATIONAL INST OF HEALTH	94	-
U.S. Dept of Health and Human Services	Direct	93.867	3R21EY032740-02S1	NATIONAL INST OF HEALTH	32,895	-
U.S. Dept of Health and Human Services	Direct	93.867	R01EY016077	NATIONAL INST OF HEALTH	(654)	-
U.S. Dept of Health and Human Services	Direct	93.867	R01EY025752	NATIONAL INST OF HEALTH	(16,247)	-
U.S. Dept of Health and Human Services	Direct	93.867	R01EY030766	NATIONAL INST OF HEALTH	(77,419)	-
U.S. Dept of Health and Human Services	Direct	93.867	R01EY032071	NATIONAL INST OF HEALTH	304,896	-
U.S. Dept of Health and Human Services	Direct	93.867	R21EY032740	NATIONAL INST OF NEUROLOGICAL DISORDERS & STROKES	39,933	-
U.S. Dept of Health and Human Services	Direct	93.867	R24EY027285	NATIONAL INST OF HEALTH	109,064	-
U.S. Dept of Health and Human Services	Direct	93.867	R24EY027285	NATIONAL INST OF HEALTH	1,161,812	74,769
U.S. Dept of Health and Human Services	Direct	93.867	1R01EY034140-01A1	NATIONAL INST OF HEALTH	296,606	28,905
U.S. Dept of Health and Human Services	Direct	93.879	COVID-19 - R21LM013638	NATIONAL INST OF HEALTH	11,073	-
U.S. Dept of Health and Human Services	Direct	93.989	7K01TW012922-02	FOGARTY INTL CENTER	80,680	-
<b>Direct Total</b>					<b>127,254,433</b>	<b>26,957,967</b>
U.S. Dept of Health and Human Services	Pass-through	93.RD	S1418/BR006	NRG ONCOLOGY	\$ (64)	\$ -
U.S. Dept of Health and Human Services	Pass-through	93.RD	SUBK00021886	UNIVERSITY OF MICHIGAN	30,000	-
U.S. Dept of Health and Human Services	Pass-through	93.084	0000002359	UNIVERSITY OF WISCONSIN	337,754	-
U.S. Dept of Health and Human Services	Pass-through	93.103	F010706977	EN SOLUTION INC	19,435	-
U.S. Dept of Health and Human Services	Pass-through	93.110	E20244961-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	10,275	-
U.S. Dept of Health and Human Services	Pass-through	93.110	E20253255-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	33,330	-
U.S. Dept of Health and Human Services	Pass-through	93.113	10009736-MSU01	BOWLING GREEN STATE UNIVERSITY	74	-

## Schedule of Expenditures of Federal Awards

Year Ended June 30, 2025

Federal Agency	DirectPass-through	ALN (Note 4)	Award Number	Grantor	Federal Expenditures	Subrecipient Payments
<b>RESEARCH AND DEVELOPMENT CLUSTER (CONTINUED)</b>						
U.S. Dept of Health and Human Services	Pass-through	93.113	138028 SPC003429	WASHINGTON STATE UNIV	\$ 7,234	\$ -
U.S. Dept of Health and Human Services	Pass-through	93.113	19-579-MSU	WEST VIRGINIA UNIV	19,919	-
U.S. Dept of Health and Human Services	Pass-through	93.113	19925	UNIVERSITY OF ILLINOIS CHICAGO	185,766	-
U.S. Dept of Health and Human Services	Pass-through	93.113	3RQC3	UNIVERSITY OF NEW MEXICO	83,359	-
U.S. Dept of Health and Human Services	Pass-through	93.113	5134316	UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL	539	-
U.S. Dept of Health and Human Services	Pass-through	93.113	7151-MS-Y01	SILENT SPRING INST	51,428	-
U.S. Dept of Health and Human Services	Pass-through	93.113	AWD101249 (SUB00000306)	UNIVERSITY OF CHICAGO	9,182	-
U.S. Dept of Health and Human Services	Pass-through	93.113	FY24-714-001	UNIVERSITY OF COLORADO DENVER HEALTH SCIENCES	(293)	-
U.S. Dept of Health and Human Services	Pass-through	93.113	PAM-P24-002787-SA01	NORTH CAROLINA STATE UNIV	9,331	-
U.S. Dept of Health and Human Services	Pass-through	93.113	SUB00002624	RUTGERS UNIVERSITY	135,244	-
U.S. Dept of Health and Human Services	Pass-through	93.113	WSU24140	WAYNE STATE UNIV	20,877	-
U.S. Dept of Health and Human Services	Pass-through	93.113	WSU25038	WAYNE STATE UNIV	32,124	3,124
U.S. Dept of Health and Human Services	Pass-through	93.121	3002489058	UNIVERSITY OF TEXAS MD ANDERSON CANCER CENTER	8,226	-
U.S. Dept of Health and Human Services	Pass-through	93.121	3002504061	UNIVERSITY OF TEXAS MD ANDERSON CANCER CENTER	7,729	-
U.S. Dept of Health and Human Services	Pass-through	93.121	3200004178-22-041	UNIVERSITY OF KENTUCKY	26,686	-
U.S. Dept of Health and Human Services	Pass-through	93.121	CY22-196-MSU	SANFORD RESEARCH	129,610	-
U.S. Dept of Health and Human Services	Pass-through	93.121	SUBK00016708	UNIVERSITY OF MICHIGAN	45,187	-
U.S. Dept of Health and Human Services	Pass-through	93.135	SUBK00009677	UNIVERSITY OF MICHIGAN	58,452	-
U.S. Dept of Health and Human Services	Pass-through	93.135	SUBK00020110	UNIVERSITY OF MICHIGAN	38,456	-
U.S. Dept of Health and Human Services	Pass-through	93.136	2023GC0092	UNIVERSITY OF TEXAS AT ARLINGTON	27,575	-
U.S. Dept of Health and Human Services	Pass-through	93.136	SP000014514-01	GEORGIA STATE UNIV	19,328	-
U.S. Dept of Health and Human Services	Pass-through	93.136	SUBK00016076	UNIVERSITY OF MICHIGAN	50,321	-
U.S. Dept of Health and Human Services	Pass-through	93.136	SUBK00024006	UNIVERSITY OF MICHIGAN	52,144	-
U.S. Dept of Health and Human Services	Pass-through	93.143	SUBK00013826	UNIVERSITY OF MICHIGAN	16,258	-
U.S. Dept of Health and Human Services	Pass-through	93.143	WSU24119	WAYNE STATE UNIV	4,330	-
U.S. Dept of Health and Human Services	Pass-through	93.172	SUB00004556	UNIVERSITY OF FLORIDA	38,501	-
U.S. Dept of Health and Human Services	Pass-through	93.173	55543	UNIVERSITY OF DELAWARE	164,491	-
U.S. Dept of Health and Human Services	Pass-through	93.173	GR104394.SUB00001194	UNIVERSITY OF VIRGINIA	15,684	-
U.S. Dept of Health and Human Services	Pass-through	93.173	S05029-01	UNIVERSITY OF IOWA	204,440	-
U.S. Dept of Health and Human Services	Pass-through	93.173	SUBK00015768	UNIVERSITY OF MICHIGAN	40,268	-
U.S. Dept of Health and Human Services	Pass-through	93.241	MCRH - UMUCU	MICHIGAN CENTER FOR RURAL HEALTH	31	-
U.S. Dept of Health and Human Services	Pass-through	93.242	18566	UNIVERSITY OF ILLINOIS CHICAGO	27,698	-
U.S. Dept of Health and Human Services	Pass-through	93.242	2(CG0015132-01)	COLUMBIA UNIV	12,535	-
U.S. Dept of Health and Human Services	Pass-through	93.242	38773-2	AUGUSTA UNIVERSITY	170,008	-
U.S. Dept of Health and Human Services	Pass-through	93.242	5076-MSU	SWIMMERSON	5,688	-
U.S. Dept of Health and Human Services	Pass-through	93.242	5119312	UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL	97,483	-
U.S. Dept of Health and Human Services	Pass-through	93.242	60070462 FH-MSU	NORTHWESTERN UNIV	45,430	-
U.S. Dept of Health and Human Services	Pass-through	93.242	A20-0857-S001	UNIVERSITY OF CALIFORNIA DAVIS	71,291	-
U.S. Dept of Health and Human Services	Pass-through	93.242	A24-1613-S001	UNIVERSITY OF CALIFORNIA DAVIS	141,192	-
U.S. Dept of Health and Human Services	Pass-through	93.242	D9198-05 SA950 A1 5A945B 7802	SAN DIEGO STATE UNIV FOUNDATION	27,734	-
U.S. Dept of Health and Human Services	Pass-through	93.242	old E2049281 new E2049287	GEORGE MASON UNIV	186,895	-
U.S. Dept of Health and Human Services	Pass-through	93.242	R-23-0058	UNIVERSITY OF HOUSTON	58,466	-
U.S. Dept of Health and Human Services	Pass-through	93.242	SPC-1000013376   GR135421	OHIO STATE UNIV	18,189	-
U.S. Dept of Health and Human Services	Pass-through	93.242	SUB00000210	UMASS CHAN MEDICAL SCHOOL	60,307	-
U.S. Dept of Health and Human Services	Pass-through	93.242	SUBK00019228	UNIVERSITY OF MICHIGAN	44,235	-
U.S. Dept of Health and Human Services	Pass-through	93.242	SUBK00020695	UNIVERSITY OF MICHIGAN	29,741	-
U.S. Dept of Health and Human Services	Pass-through	93.242	UCT35512	UNIVERSITY OF CAPE TOWN	88,758	-
U.S. Dept of Health and Human Services	Pass-through	93.242	UTAU-SUB000001181	UNIVERSITY OF TEXAS AT AUSTIN	61,926	-
U.S. Dept of Health and Human Services	Pass-through	93.242	UWSC15150	UNIVERSITY OF WASHINGTON	68,438	-
U.S. Dept of Health and Human Services	Pass-through	93.243	E20242119-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	8,902	-
U.S. Dept of Health and Human Services	Pass-through	93.243	N/A	CITY OF FLINT	76,319	-
U.S. Dept of Health and Human Services	Pass-through	93.262	S05359-01	UNIVERSITY OF IOWA	22,606	-
U.S. Dept of Health and Human Services	Pass-through	93.268	E20222498-00 AB	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	(283)	-
U.S. Dept of Health and Human Services	Pass-through	93.273	000003996	UNIVERSITY OF WISCONSIN	152,549	-
U.S. Dept of Health and Human Services	Pass-through	93.273	7137767	RHODE ISLAND HOSPITAL	3,093	-
U.S. Dept of Health and Human Services	Pass-through	93.273	SUBK00014130	UNIVERSITY OF MICHIGAN	(2)	-
U.S. Dept of Health and Human Services	Pass-through	93.279	12751SUB	SEATTLE CHILDRENS HOSPITAL	28,646	-
U.S. Dept of Health and Human Services	Pass-through	93.279	13297SUB	SEATTLE CHILDRENS HOSPITAL	28,634	-
U.S. Dept of Health and Human Services	Pass-through	93.279	21-85452-06	UNIVERSITY OF TEXAS MEDICAL BRANCH	117,140	-
U.S. Dept of Health and Human Services	Pass-through	93.279	3400	RUTGERS UNIVERSITY	23,001	-
U.S. Dept of Health and Human Services	Pass-through	93.279	B11256MSU	HENRY FORD HEALTH SYSTEM	1,782	-
U.S. Dept of Health and Human Services	Pass-through	93.279	E2064161	GEORGE MASON UNIV	30,792	-
U.S. Dept of Health and Human Services	Pass-through	93.279	SUB000002366	SEATTLE CHILDRENS HOSPITAL	5,589	-
U.S. Dept of Health and Human Services	Pass-through	93.279	SUBK00021333	UNIVERSITY OF MICHIGAN	23,463	-
U.S. Dept of Health and Human Services	Pass-through	93.286	238553	MASSACHUSETTS GENERAL HOSPITAL	172,788	-
U.S. Dept of Health and Human Services	Pass-through	93.286	F64758	CENTRAL MICHIGAN UNIV	175,194	-
U.S. Dept of Health and Human Services	Pass-through	93.286	GR1000872-S02	MASSACHUSETTS GENERAL HOSPITAL	32,994	-
U.S. Dept of Health and Human Services	Pass-through	93.307	D11852-09 SA1217 A0 5B758A 7810	SAN DIEGO STATE UNIVERSITY	10,263	-
U.S. Dept of Health and Human Services	Pass-through	93.307	GR107992	UNIVERSITY OF CENTRAL FLORIDA	35,286	-
U.S. Dept of Health and Human Services	Pass-through	93.307	SUBK00013082	UNIVERSITY OF MICHIGAN	18,107	-
U.S. Dept of Health and Human Services	Pass-through	93.307	SUBK00015561	UNIVERSITY OF MICHIGAN	38,109	-
U.S. Dept of Health and Human Services	Pass-through	93.310	114855-19691	UNIVERSITY OF ILLINOIS URBANA CHAMPAIGN	41,012	-
U.S. Dept of Health and Human Services	Pass-through	93.310	226141439E	UNIVERSITY OF TEXAS AT EL PASO	66,162	-
U.S. Dept of Health and Human Services	Pass-through	93.310	F00646661	FEONIX MOBILITY RISING	115,673	-
U.S. Dept of Health and Human Services	Pass-through	93.310	SUB00001823	UNIVERSITY OF GEORGIA	(2,200)	-
U.S. Dept of Health and Human Services	Pass-through	93.310	SUB00001823-4S	UNIVERSITY OF GEORGIA	2,200	-
U.S. Dept of Health and Human Services	Pass-through	93.323	E20242115-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	9,771	-
U.S. Dept of Health and Human Services	Pass-through	93.323	E20242115-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	10,444	-
U.S. Dept of Health and Human Services	Pass-through	93.323	E20242115-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	21,633	-
U.S. Dept of Health and Human Services	Pass-through	93.323	E20242115-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	38,085	-
U.S. Dept of Health and Human Services	Pass-through	93.323	E20242254-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	318,071	-
U.S. Dept of Health and Human Services	Pass-through	93.323	E20243425-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	354,775	-
U.S. Dept of Health and Human Services	Pass-through	93.323	E20252377	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	967,064	-
U.S. Dept of Health and Human Services	Pass-through	93.323	E20254416-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	19,948	-
U.S. Dept of Health and Human Services	Pass-through	93.323	E20254416-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	1,059,532	-
U.S. Dept of Health and Human Services	Pass-through	93.350	2000 G LE738	UNIVERSITY OF CALIFORNIA LOS ANGELES	22,424	-
U.S. Dept of Health and Human Services	Pass-through	93.350	SUBK00020081	UNIVERSITY OF MICHIGAN	(5,914)	-
U.S. Dept of Health and Human Services	Pass-through	93.350	SUBK00020081	UNIVERSITY OF MICHIGAN	103,091	-
U.S. Dept of Health and Human Services	Pass-through	93.351	022042B	IOWA STATE UNIV	3,694	-
U.S. Dept of Health and Human Services	Pass-through	93.351	P51 OD011092	OREGON HEALTH & SCIENCE UNIVERSITY	1,987	-
U.S. Dept of Health and Human Services	Pass-through	93.353	3002508152	UNIVERSITY OF TEXAS MD ANDERSON CANCER CENTER	15,268	-
U.S. Dept of Health and Human Services	Pass-through	93.361	SUBK00013486	UNIVERSITY OF MICHIGAN	77,399	-
U.S. Dept of Health and Human Services	Pass-through	93.393	100207/1189034/2	STONY BROOK UNIVERSITY	1,448	-
U.S. Dept of Health and Human Services	Pass-through	93.393	100207/1189034/2	STONY BROOK UNIVERSITY	27,722	-

## Schedule of Expenditures of Federal Awards

Year Ended June 30, 2025

Federal Agency	Direct/Pass-through	ALN (Note 4)	Award Number	Grantor	Federal Expenditures	Subrecipient Payments
<b>RESEARCH AND DEVELOPMENT CLUSTER (CONTINUED)</b>						
U.S. Dept of Health and Human Services	Pass-through	93.393	19269	UNIVERSITY OF ILLINOIS CHICAGO	\$ 59,353	\$ -
U.S. Dept of Health and Human Services	Pass-through	93.393	5115142	UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL	12,675	-
U.S. Dept of Health and Human Services	Pass-through	93.393	665685	UNIVERSITY OF ARIZONA	36,265	-
U.S. Dept of Health and Human Services	Pass-through	93.393	CM00013803-00	CITY UNIV OF NEW YORK	17,666	-
U.S. Dept of Health and Human Services	Pass-through	93.393	SUB00017450	UNIVERSITY OF MICHIGAN	(40)	-
U.S. Dept of Health and Human Services	Pass-through	93.393	SUBK00018427	UNIVERSITY OF MICHIGAN	11,508	-
U.S. Dept of Health and Human Services	Pass-through	93.394	750005	PROTEOMICS RESEARCH INST FOR SYSTEMS	(17,680)	-
U.S. Dept of Health and Human Services	Pass-through	93.395	N/A	PROTON BIO, INC	28,960	-
U.S. Dept of Health and Human Services	Pass-through	93.395	B11265MSU	HENRY FORD HEALTH SYSTEM	3,984	-
U.S. Dept of Health and Human Services	Pass-through	93.395	U10CA180886	PUBLIC HEALTH INSTITUTE	7,968	-
U.S. Dept of Health and Human Services	Pass-through	93.395	UWSC16267	UNIVERSITY OF WASHINGTON	68,724	-
U.S. Dept of Health and Human Services	Pass-through	93.396	3002523521	UNIVERSITY OF TEXAS MD ANDERSON CANCER CENTER	10,987	-
U.S. Dept of Health and Human Services	Pass-through	93.396	65590	HENRY M JACKSON FOUNDATION FOR ADVANCEMENT OF MILITARY MED	407	-
U.S. Dept of Health and Human Services	Pass-through	93.396	C00080162-1	UNIVERSITY OF MISSOURI	46,655	-
U.S. Dept of Health and Human Services	Pass-through	93.396	CCF24572618	CLEVELAND CLINIC FOUNDATION	57,188	-
U.S. Dept of Health and Human Services	Pass-through	93.399	0001212922	FRED HUTCHINSON CANCER CENTER	49,186	-
U.S. Dept of Health and Human Services	Pass-through	93.433	0000003665	UNIVERSITY OF WISCONSIN MADISON	37,689	-
U.S. Dept of Health and Human Services	Pass-through	93.556	E20252235-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	1,146,796	317,417
U.S. Dept of Health and Human Services	Pass-through	93.788	E20222498-00 AB	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	(922)	-
U.S. Dept of Health and Human Services	Pass-through	93.788	E20252051-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	121,541	-
U.S. Dept of Health and Human Services	Pass-through	93.837	242625	MASSACHUSETTS GENERAL HOSPITAL	50,716	-
U.S. Dept of Health and Human Services	Pass-through	93.837	3200004734-22-212 3200005523-22-212	UNIVERSITY OF KENTUCKY	141,001	-
U.S. Dept of Health and Human Services	Pass-through	93.837	CALM2-2022-001	CALIFORNIA MEDICAL INNOVATIONS INST	183,838	-
U.S. Dept of Health and Human Services	Pass-through	93.837	CALM2-2023-002	CALIFORNIA MEDICAL INNOVATIONS INST	177,075	-
U.S. Dept of Health and Human Services	Pass-through	93.837	N/A	ARCASCOPE	45,716	-
U.S. Dept of Health and Human Services	Pass-through	93.837	WU-23-0503	WASHINGTON UNIV IN ST LOUIS	19,984	-
U.S. Dept of Health and Human Services	Pass-through	93.838	21630	UNIVERSITY OF MARYLAND	157,607	-
U.S. Dept of Health and Human Services	Pass-through	93.838	23206-GR	WORCESTER POLYTECHNIC INST	123,885	-
U.S. Dept of Health and Human Services	Pass-through	93.839	5134513	UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL	3,586	-
U.S. Dept of Health and Human Services	Pass-through	93.840	AWD00002853 (140003-3)	UNIVERSITY OF PITTSBURGH	23,274	-
U.S. Dept of Health and Human Services	Pass-through	93.846	000526695-SC002	UNIVERSITY OF ALABAMA AT BIRMINGHAM	12,447	-
U.S. Dept of Health and Human Services	Pass-through	93.846	SUB00000463	UMASS CHAM MEDICAL SCHOOL	33,001	-
U.S. Dept of Health and Human Services	Pass-through	93.847	N/A	FUNCTION THERAPEUTICS, INC	44,690	-
U.S. Dept of Health and Human Services	Pass-through	93.847	D13354-02 SA1213 A0 SB120C 7802	SAN DIEGO STATE UNIVERSITY	47,156	-
U.S. Dept of Health and Human Services	Pass-through	93.847	SCON-00007052	UNIVERSITY OF SOUTHERN CALIFORNIA	89,755	-
U.S. Dept of Health and Human Services	Pass-through	93.847	SPC-1000004854 / GR122875	OHIO STATE UNIV	(12,972)	-
U.S. Dept of Health and Human Services	Pass-through	93.847	SUBK00016408	UNIVERSITY OF MICHIGAN	13,772	-
U.S. Dept of Health and Human Services	Pass-through	93.847	SUBK00020311	UNIVERSITY OF MICHIGAN	(10,396)	-
U.S. Dept of Health and Human Services	Pass-through	93.847	SUBK00021878	UNIVERSITY OF MICHIGAN	30,973	-
U.S. Dept of Health and Human Services	Pass-through	93.847	SUBK00023868	UNIVERSITY OF MICHIGAN	12,202	-
U.S. Dept of Health and Human Services	Pass-through	93.847	UTA19-001577	UNIVERSITY OF TEXAS AT AUSTIN	284	-
U.S. Dept of Health and Human Services	Pass-through	93.853	17546-00	UNIVERSITY OF ILLINOIS CHICAGO	6,579	-
U.S. Dept of Health and Human Services	Pass-through	93.853	1R13NS134260-01	UNIVERSITY OF ALABAMA AT BIRMINGHAM	4,044	-
U.S. Dept of Health and Human Services	Pass-through	93.853	370117-02	MOREHOUSE SCHOOL OF MEDICINE	33,803	-
U.S. Dept of Health and Human Services	Pass-through	93.853	412628-19057	VIRGINIA TECH	13,546	-
U.S. Dept of Health and Human Services	Pass-through	93.853	642722	UNIVERSITY OF ARIZONA	75,113	-
U.S. Dept of Health and Human Services	Pass-through	93.853	GR102369 SUB00000877	UNIVERSITY OF VIRGINIA	314,023	-
U.S. Dept of Health and Human Services	Pass-through	93.853	SUB00000020/UR FAO: GR530629	UNIVERSITY OF ROCHESTER	16,236	-
U.S. Dept of Health and Human Services	Pass-through	93.853	SUB00000640/ UR FAO: GR533824	UNIVERSITY OF ROCHESTER	6,730	-
U.S. Dept of Health and Human Services	Pass-through	93.853	SUBK00020137	UNIVERSITY OF MICHIGAN	6,617	-
U.S. Dept of Health and Human Services	Pass-through	93.853	SUBK00020227	UNIVERSITY OF MICHIGAN	66,893	-
U.S. Dept of Health and Human Services	Pass-through	93.853	SUBK00020905	UNIVERSITY OF MICHIGAN	18,323	-
U.S. Dept of Health and Human Services	Pass-through	93.853	SUBK00022440	UNIVERSITY OF MICHIGAN	20,558	-
U.S. Dept of Health and Human Services	Pass-through	93.855	N/A	COREWELL HEALTH	56,698	-
U.S. Dept of Health and Human Services	Pass-through	93.855	00654837 Phase I	TARN BIOSCIENCES	67,770	-
U.S. Dept of Health and Human Services	Pass-through	93.855	00654837 Phase I	TARN BIOSCIENCES	150,748	-
U.S. Dept of Health and Human Services	Pass-through	93.855	10229	INDIANA UNIVERSITY PURDUE UNIVERSITY INDIANAPOLIS	14,914	-
U.S. Dept of Health and Human Services	Pass-through	93.855	121775SUB	SEATTLE CHILDRENS RESEARCH INST	1,633	-
U.S. Dept of Health and Human Services	Pass-through	93.855	124035SUB	SEATTLE CHILDRENS RESEARCH INST	(19,861)	-
U.S. Dept of Health and Human Services	Pass-through	93.855	1U19A181588-01	KAMUZU UNIVERSITY OF HEALTH SCIENCES	17,752	-
U.S. Dept of Health and Human Services	Pass-through	93.855	2006518093	JOHNS HOPKINS UNIV	1,377,856	-
U.S. Dept of Health and Human Services	Pass-through	93.855	21949	UNIVERSITY OF MARYLAND SCHOOL OF MEDICINE	71,645	-
U.S. Dept of Health and Human Services	Pass-through	93.855	244183	CORNELL UNIV	14,562	-
U.S. Dept of Health and Human Services	Pass-through	93.855	312174	ALBERT EINSTEIN COLLEGE OF MEDICINE INC	16,385	-
U.S. Dept of Health and Human Services	Pass-through	93.855	4500004359	BOSTON UNIV	6,900	-
U.S. Dept of Health and Human Services	Pass-through	93.855	5127101	UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL	154,347	-
U.S. Dept of Health and Human Services	Pass-through	93.855	8577	INDIANA UNIVERSITY PURDUE UNIVERSITY INDIANAPOLIS	46,207	-
U.S. Dept of Health and Human Services	Pass-through	93.855	B23829MSU	HENRY FORD HEALTH SYSTEM	33,812	-
U.S. Dept of Health and Human Services	Pass-through	93.855	GR106287 (CON-80001799)	YALE UNIV	264,038	-
U.S. Dept of Health and Human Services	Pass-through	93.855	IP00669812	INDOOR BIOTECHNOLOGIES, INC	74,648	-
U.S. Dept of Health and Human Services	Pass-through	93.855	R1823	DARTMOUTH COLLEGE	47,106	-
U.S. Dept of Health and Human Services	Pass-through	93.855	SA26579	WELLESLEY COLLEGE	29,772	-
U.S. Dept of Health and Human Services	Pass-through	93.855	SUB00002634	RUTGERS UNIVERSITY	(1)	-
U.S. Dept of Health and Human Services	Pass-through	93.859	N/A	GLYCAN THERAPEUTICS	440,823	-
U.S. Dept of Health and Human Services	Pass-through	93.859	0009865/12132022	UNIVERSITY OF RHODE ISLAND	82,627	-
U.S. Dept of Health and Human Services	Pass-through	93.859	101498-MSU	STATE UNIV OF NEW YORK AT BINGHAMTON	8,889	-
U.S. Dept of Health and Human Services	Pass-through	93.859	23-063-01	UNIVERSITY OF NEBRASKA KEARNEY	16,157	-
U.S. Dept of Health and Human Services	Pass-through	93.859	4500002876	BOSTON UNIV	699	-
U.S. Dept of Health and Human Services	Pass-through	93.859	A21-0534-S005	UNIVERSITY OF CALIFORNIA DAVIS	2,007	-
U.S. Dept of Health and Human Services	Pass-through	93.859	CCF25426159	CLEVELAND CLINIC FOUNDATION	42,462	-
U.S. Dept of Health and Human Services	Pass-through	93.859	OSA00000370	VANDERBILT UNIV	24,793	-
U.S. Dept of Health and Human Services	Pass-through	93.859	TUL-HSC-559670-21/22	TULANE UNIV	6,452	-
U.S. Dept of Health and Human Services	Pass-through	93.859	WS122165	WAYNE STATE UNIV	11,468	-
U.S. Dept of Health and Human Services	Pass-through	93.865	127746	BIRGHAM & WOMENS HOSPITAL	221,862	-
U.S. Dept of Health and Human Services	Pass-through	93.865	164232	RESEARCH FOUNDATION FOR MENTAL HYGIENE INC	39,819	-
U.S. Dept of Health and Human Services	Pass-through	93.865	18-A1-00-1001408	NEW YORK UNIV SCHOOL OF MEDICINE	66,998	-
U.S. Dept of Health and Human Services	Pass-through	93.865	22-A0-00-1007705	NEW YORK UNIV	2,869	-
U.S. Dept of Health and Human Services	Pass-through	93.865	303003346	DUKE UNIV	20,918	-
U.S. Dept of Health and Human Services	Pass-through	93.865	303003350	DUKE UNIV	58,088	-
U.S. Dept of Health and Human Services	Pass-through	93.865	303003821	DUKE UNIV	39,476	-
U.S. Dept of Health and Human Services	Pass-through	93.865	C00080194-1	UNIVERSITY OF MISSOURI	48,484	-
U.S. Dept of Health and Human Services	Pass-through	93.865	C00080221-1	UNIVERSITY OF MISSOURI	10,694	-
U.S. Dept of Health and Human Services	Pass-through	93.865	F0998-36	NEW YORK UNIV	2,862	-
U.S. Dept of Health and Human Services	Pass-through	93.865	P700000839	BAYLOR COLLEGE OF MEDICINE	189,741	-

## Schedule of Expenditures of Federal Awards

Year Ended June 30, 2025

Federal Agency	Direct/Pass-through	ALN (Note 4)	Award Number	Grantor	Federal Expenditures	Subrecipient Payments
<b>RESEARCH AND DEVELOPMENT CLUSTER (CONTINUED)</b>						
U.S. Dept of Health and Human Services	Pass-through	93.865	SUBK00020235	UNIVERSITY OF MICHIGAN	\$ 9,260	\$ -
U.S. Dept of Health and Human Services	Pass-through	93.865	SUBK00020235	UNIVERSITY OF MICHIGAN	21,504	-
U.S. Dept of Health and Human Services	Pass-through	93.865	SUBK00020235	UNIVERSITY OF MICHIGAN	22,336	-
U.S. Dept of Health and Human Services	Pass-through	93.865	UCHC7-165210555	UNIVERSITY OF CONNECTICUT	5,241	-
U.S. Dept of Health and Human Services	Pass-through	93.866	243623	MASSACHUSETTS GENERAL HOSPITAL	125,343	-
U.S. Dept of Health and Human Services	Pass-through	93.866	32114-MSU	DIGNITY HEALTH - ST. JOSEPHS HOSPITAL AND MEDICAL CENTER	418,873	155,431
U.S. Dept of Health and Human Services	Pass-through	93.866	3563	RUTGERS UNIVERSITY	54,136	-
U.S. Dept of Health and Human Services	Pass-through	93.866	40641-03	KESSLER FOUNDATION	49,194	-
U.S. Dept of Health and Human Services	Pass-through	93.866	5132604	UNIVERSITY OF NORTH CAROLINA	110,960	-
U.S. Dept of Health and Human Services	Pass-through	93.866	60063415 HFHS	NORTHWESTERN UNIV	9,374	-
U.S. Dept of Health and Human Services	Pass-through	93.866	AG057274-MSU	CAYMAN CHEMICAL CO INC	(3,457)	-
U.S. Dept of Health and Human Services	Pass-through	93.866	GR106352	UNIVERSITY OF CENTRAL FLORIDA	139,680	-
U.S. Dept of Health and Human Services	Pass-through	93.866	P010423302	UNIVERSITY OF MINNESOTA	765	-
U.S. Dept of Health and Human Services	Pass-through	93.866	RF00108-2021-0316	UNIVERSITY OF NORTH TEXAS	7,968	-
U.S. Dept of Health and Human Services	Pass-through	93.866	SA0004269	UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT HOUSTON	80,583	-
U.S. Dept of Health and Human Services	Pass-through	93.866	SC38391-01-00	UNIVERSITY OF DENVER	13,691	-
U.S. Dept of Health and Human Services	Pass-through	93.866	SUB00002929	UNIVERSITY OF GEORGIA	154,874	-
U.S. Dept of Health and Human Services	Pass-through	93.866	SUBK00012877	UNIVERSITY OF MICHIGAN	132,501	-
U.S. Dept of Health and Human Services	Pass-through	93.866	SUBK00013940	UNIVERSITY OF MICHIGAN	(415)	-
U.S. Dept of Health and Human Services	Pass-through	93.866	SUBK00013940	UNIVERSITY OF MICHIGAN	(345)	-
U.S. Dept of Health and Human Services	Pass-through	93.866	SUBK00013940	UNIVERSITY OF MICHIGAN	11,352	-
U.S. Dept of Health and Human Services	Pass-through	93.866	SUBK00013940	UNIVERSITY OF MICHIGAN	316,180	-
U.S. Dept of Health and Human Services	Pass-through	93.866	SUBK00017182	UNIVERSITY OF MICHIGAN	(2)	-
U.S. Dept of Health and Human Services	Pass-through	93.866	SUBK00018214	UNIVERSITY OF MICHIGAN	13,639	-
U.S. Dept of Health and Human Services	Pass-through	93.866	SUBK00018214	UNIVERSITY OF MICHIGAN	48,260	-
U.S. Dept of Health and Human Services	Pass-through	93.866	SUBK00018592	MICHIGAN ALZHEIMERS DISEASE RESEARCH CENTER	7,643	-
U.S. Dept of Health and Human Services	Pass-through	93.866	SUBK00018593	MICHIGAN ALZHEIMERS DISEASE RESEARCH CENTER	(4,362)	-
U.S. Dept of Health and Human Services	Pass-through	93.866	SUBK00018602	UNIVERSITY OF MICHIGAN	15,142	-
U.S. Dept of Health and Human Services	Pass-through	93.866	SUBK00018602	UNIVERSITY OF MICHIGAN	121,468	-
U.S. Dept of Health and Human Services	Pass-through	93.866	SUBK00019007	UNIVERSITY OF MICHIGAN	17,501	-
U.S. Dept of Health and Human Services	Pass-through	93.866	SUBK00019182	UNIVERSITY OF MICHIGAN	67,367	-
U.S. Dept of Health and Human Services	Pass-through	93.866	SUBK00020470	UNIVERSITY OF MICHIGAN	4,598	2,042
U.S. Dept of Health and Human Services	Pass-through	93.866	SUBK00020472	UNIVERSITY OF MICHIGAN	5,359	-
U.S. Dept of Health and Human Services	Pass-through	93.866	SUBK00020472	UNIVERSITY OF MICHIGAN	5,685	-
U.S. Dept of Health and Human Services	Pass-through	93.866	SUBK00021763	UNIVERSITY OF MICHIGAN	2,981	-
U.S. Dept of Health and Human Services	Pass-through	93.866	SUBK00022972	UNIVERSITY OF MICHIGAN	31,637	-
U.S. Dept of Health and Human Services	Pass-through	93.866	SUBK00023011	UNIVERSITY OF MICHIGAN	209,924	-
U.S. Dept of Health and Human Services	Pass-through	93.866	UTAU5-SUB00001552	UNIVERSITY OF TEXAS AT AUSTIN	41,893	-
U.S. Dept of Health and Human Services	Pass-through	93.866	VSU211068	WAYNE STATE UNIV	66,305	-
U.S. Dept of Health and Human Services	Pass-through	93.867	000526866-SC002	UNIVERSITY OF ALABAMA	20,499	-
U.S. Dept of Health and Human Services	Pass-through	93.867	000526866-SC002	UNIVERSITY OF ALABAMA AT BIRMINGHAM	(16,546)	-
U.S. Dept of Health and Human Services	Pass-through	93.867	1019606_MSU	OREGON HEALTH & SCIENCE UNIVERSITY	65,837	-
U.S. Dept of Health and Human Services	Pass-through	93.867	P00553804	MEDICAL COLLEGE OF WISCONSIN	270,089	-
U.S. Dept of Health and Human Services	Pass-through	93.867	RS20250052-02	THE UNIVERSITY OF OKLAHOMA HEALTH SCIENCES	10,118	-
U.S. Dept of Health and Human Services	Pass-through	93.879	1090686-449381	CARNEGIE MELLON UNIV	146,271	-
U.S. Dept of Health and Human Services	Pass-through	93.958	E20242251	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	155,483	-
U.S. Dept of Health and Human Services	Pass-through	93.958	E20244950-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	15,897	-
U.S. Dept of Health and Human Services	Pass-through	93.958	E20253486-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	15,701	-
U.S. Dept of Health and Human Services	Pass-through	93.994	E20222498-00 AB	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	(25)	-
<b>Pass-through Total</b>					<b>17,657,634</b>	<b>478,014</b>
<b>U.S. Dept of Health and Human Services Total</b>					<b>144,912,067</b>	<b>27,435,981</b>
U.S. Dept of Homeland Security	Direct	97.132	EMW-2022-GR-0046-S01	U.S. DEPT OF HOMELAND SECURITY	\$ 135,160	\$ 82,714
<b>Direct Total</b>					<b>135,160</b>	<b>82,714</b>
<b>U.S. Dept of Homeland Security Total</b>					<b>135,160</b>	<b>82,714</b>
U.S. Agency for International Development	Direct	98.001	7200AA19LE00003	U.S. AGENCY FOR INTL DEVELOPMENT	\$ 18	\$ 15,466
U.S. Agency for International Development	Direct	98.001	7200AA19LE00003	U.S. AGENCY FOR INTL DEVELOPMENT	17,782	-
U.S. Agency for International Development	Direct	98.001	7200AA19LE00003	U.S. AGENCY FOR INTL DEVELOPMENT	731,701	536,250
U.S. Agency for International Development	Direct	98.001	7200AA19LE00003	U.S. AGENCY FOR INTL DEVELOPMENT	1,574,134	1,148,305
U.S. Agency for International Development	Direct	98.001	7200AA19LE00001	U.S. AGENCY FOR INTL DEVELOPMENT	95,138	70,751
U.S. Agency for International Development	Direct	98.001	7200AA19LE00001	U.S. AGENCY FOR INTL DEVELOPMENT	116,016	115,984
U.S. Agency for International Development	Direct	98.001	7200AA19LE00001	U.S. AGENCY FOR INTL DEVELOPMENT	121,336	121,305
U.S. Agency for International Development	Direct	98.001	7200AA19LE00001	U.S. AGENCY FOR INTL DEVELOPMENT	135,011	124,164
U.S. Agency for International Development	Direct	98.001	7200AA19LE00001	U.S. AGENCY FOR INTL DEVELOPMENT	276,970	250,000
U.S. Agency for International Development	Direct	98.001	7200AA19LE00001	U.S. AGENCY FOR INTL DEVELOPMENT	1,772,095	877,679
U.S. Agency for International Development	Direct	98.001	7200AA19LE00001	U.S. AGENCY FOR INTL DEVELOPMENT	2,004,248	1,028,893
U.S. Agency for International Development	Direct	98.001	7200AA23FA00021	U.S. AGENCY FOR INTL DEVELOPMENT	316,539	238,540
U.S. Agency for International Development	Direct	98.001	72061223CA00001	U.S. AGENCY FOR INTL DEVELOPMENT	2,759,903	674,403
U.S. Agency for International Development	Direct	98.001	72061223LA00001 / 7200AA19LE00001	U.S. AGENCY FOR INTL DEVELOPMENT	967,693	270,965
U.S. Agency for International Development	Direct	98.001	72062024LA00001	U.S. AGENCY FOR INTL DEVELOPMENT	844,295	55,203
U.S. Agency for International Development	Direct	98.001	72062119LA00001	U.S. AGENCY FOR INTL DEVELOPMENT	1,336,769	842,846
<b>Direct Total</b>					<b>13,069,648</b>	<b>6,370,754</b>
U.S. Agency for International Development	Pass-through	98.001	100538-18020	UNIVERSITY OF ILLINOIS	\$ 1	\$ -
U.S. Agency for International Development	Pass-through	98.001	2021X284 MSU	INTL FOOD POLICY RESEARCH INST	447,545	-
U.S. Agency for International Development	Pass-through	98.001	2023X234 MSU	INTL FOOD POLICY RESEARCH INST	8,092	-
U.S. Agency for International Development	Pass-through	98.001	A20-0163-S030	KANSAS STATE UNIV	62,088	-
U.S. Agency for International Development	Pass-through	98.001	S004175	DREAM TEAM AGRO CONSULTANCY LIMITED	18,881	-
U.S. Agency for International Development	Pass-through	98.001	S004322-USAID	PENNSYLVANIA STATE UNIV	27,550	-
U.S. Agency for International Development	Pass-through	98.001	SUB000003187	UNIVERSITY OF FLORIDA	112,887	46,960
U.S. Agency for International Development	Pass-through	98.001	SUB000003599	UNIVERSITY OF GEORGIA	50,018	18,921
<b>Pass-through Total</b>					<b>727,062</b>	<b>65,881</b>
<b>U.S. Agency for International Development Total</b>					<b>13,796,710</b>	<b>6,436,635</b>
Bonneville Power Administration	Direct	99.RD	0096912	BONNEVILLE POWER ADMINISTRATION	\$ 3,529	\$ -
<b>Direct Total</b>					<b>3,529</b>	<b>-</b>
<b>TOTAL RESEARCH AND DEVELOPMENT CLUSTER</b>					<b>481,287,915</b>	<b>57,922,762</b>
<b>STUDENT FINANCIAL ASSISTANCE PROGRAMS CLUSTER</b>						
U.S. Dept of Education	Direct	84.007	P007A232045 SEOG 23-24	U.S. DEPT OF EDUCATION	\$ (200)	\$ -
U.S. Dept of Education	Direct	84.007	P007A242045 SEOG 24-25	U.S. DEPT OF EDUCATION	1,359,700	-
U.S. Dept of Education	Direct	84.033	P033A242045 FWS AR 24-25	U.S. DEPT OF EDUCATION	8,576	-
U.S. Dept of Education	Direct	84.033	USDE P033A232045 FWS 23-24	U.S. DEPT OF EDUCATION	3,389	-
U.S. Dept of Education	Direct	84.033	USDE P033A242045 FWS 24-25	U.S. DEPT OF EDUCATION	2,597,966	-

## Schedule of Expenditures of Federal Awards

Year Ended June 30, 2025

Federal Agency	Direct/Pass-through	ALN (Note 4)	Award Number	Grantor	Federal Expenditures	Subrecipient Payments
<b>STUDENT FINANCIAL ASSISTANCE CLUSTER (CONTINUED)</b>						
U.S. Dept of Education	Direct	84.033	USDE P033A242045 FWS JL 24-25	U.S. DEPT OF EDUCATION	\$ 49,990	\$ -
U.S. Dept of Education	Direct	84.063	USDE P063P210233 PELL 21-22	U.S. DEPT OF EDUCATION	(33)	-
U.S. Dept of Education	Direct	84.063	USDE P063P230233 PELL 23-24	U.S. DEPT OF EDUCATION	(15,660)	-
U.S. Dept of Education	Direct	84.063	USDE P063P240233 PELL 24-25	U.S. DEPT OF EDUCATION	61,553,994	-
U.S. Dept of Education	Direct	84.038	VARIOUS PERKINS	U.S. DEPT OF EDUCATION	4,843,247	-
U.S. Dept of Education	Direct	84.063	P063P110233 PELL ADMIN ALLOWANCE	U.S. DEPT OF EDUCATION	49,960	-
U.S. Dept of Education	Direct	84.268	FED DIRECT LOAN PROGRAM	U.S. DEPT OF EDUCATION	(3,660)	-
U.S. Dept of Education	Direct	84.268	FED DIRECT LOAN PROGRAM	U.S. DEPT OF EDUCATION	5,376,427	-
U.S. Dept of Education	Direct	84.268	FED DIRECT LOAN PROGRAM	U.S. DEPT OF EDUCATION	364,087,437	-
U.S. Dept of Education	Direct	84.379	P379T250233 TEACH 24-25	U.S. DEPT OF EDUCATION	82,042	-
<b>Direct Total</b>					<b>439,993,175</b>	-
<b>U.S. Dept of Education Total</b>					<b>439,993,175</b>	-
U.S. Dept of Health and Human Services	Direct	93.264	VARIOUS - NURSING FACULTY PROG STUDENT LOANS	U.S. DEPT OF HEALTH AND HUMAN SERVICES	\$ 432,678	\$ -
U.S. Dept of Health and Human Services	Direct	93.342	VARIOUS - HEALTH PROFESSIONAL STUDENT LOANS	U.S. DEPT OF HEALTH AND HUMAN SERVICES	12,235,086	-
U.S. Dept of Health and Human Services	Direct	93.364	VARIOUS - NURSING PROFESSION STUDENT LOANS	U.S. DEPT OF HEALTH AND HUMAN SERVICES	30,782	-
U.S. Dept of Health and Human Services	Direct	93.925	T08HP39294	HEALTH RESOURCES & SERVICES ADMINISTRATION	365,287	-
<b>Direct Total</b>					<b>13,063,833</b>	-
<b>U.S. Dept of Health and Human Services Total</b>					<b>13,063,833</b>	-
<b>TOTAL STUDENT FINANCIAL ASSISTANCE PROGRAMS CLUSTER</b>					<b>453,057,008</b>	-
<b>CCDF CLUSTER</b>						
U.S. Dept of Health and Human Services	Direct	93.575	90YE0264-02-00	ADMINISTRATION FOR CHILDREN & FAMILIES	\$ 3,959	\$ -
<b>Direct Total</b>					<b>3,959</b>	-
U.S. Dept of Health and Human Services	Pass-through	93.575	225081-GSRPEV5	MICHIGAN DEPT OF EDUCATION	\$ 99,162	\$ -
U.S. Dept of Health and Human Services	Pass-through	93.575	235081-GSRPEV8	MICHIGAN DEPT OF LIFELONG EDUCATION ADVANCEMENT AND POTENTIAL	102,484	-
<b>Pass-through Total</b>					<b>201,646</b>	-
<b>TOTAL CCDF CLUSTER</b>					<b>205,605</b>	-
<b>FISH AND WILDLIFE CLUSTER</b>						
U.S. Dept of Interior	Pass-through	15.611	37000-0000031476	WISCONSIN DEPT OF NATURAL RESOURCES	\$ 37,869	\$ -
U.S. Dept of Interior	Pass-through	15.611	GG 751 240000001604 WLD1614	MICHIGAN DEPT OF NATURAL RESOURCES	41,368	-
U.S. Dept of Interior	Pass-through	15.611	P# 00580166	NORTH DAKOTA GAME & FISH DEPARTMENT	42,795	-
U.S. Dept of Interior	Pass-through	15.611	WLD2309	MICHIGAN DEPT OF NATURAL RESOURCES	275,901	-
<b>Pass-through Total</b>					<b>397,933</b>	-
<b>TOTAL FISH AND WILDLIFE CLUSTER</b>					<b>397,933</b>	-
<b>HEALTH CENTER PROGRAM CLUSTER</b>						
U.S. Dept of Health and Human Services	Pass-through	93.527	3961-7160	CHEROKEE HEALTH SYSTEMS	\$ 82,315	\$ -
<b>Pass-through Total</b>					<b>82,315</b>	-
<b>TOTAL HEALTH CENTER PROGRAM CLUSTER</b>					<b>82,315</b>	-
<b>HIGHWAY SAFETY CLUSTER</b>						
U.S. Dept of Transportation	Pass-through	20.616	2024-OP-01-00	MICHIGAN OFFICE OF HIGHWAY SAFETY PLANNING	\$ 51,114	\$ -
U.S. Dept of Transportation	Pass-through	20.616	2025-OP-01-00	MICHIGAN OFFICE OF HIGHWAY SAFETY PLANNING	76,598	-
U.S. Dept of Transportation	Pass-through	20.616	2025-OP-04-00	MICHIGAN OFFICE OF HIGHWAY SAFETY PLANNING	41,342	-
<b>Pass-through Total</b>					<b>169,054</b>	-
<b>TOTAL HIGHWAY SAFETY CLUSTER</b>					<b>169,054</b>	-
<b>MEDICAID CLUSTER</b>						
U.S. Dept of Health and Human Services	Pass-through	93.778	MA 190000001508	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	\$ 28,158	\$ -
U.S. Dept of Health and Human Services	Pass-through	93.778	E20233558-00-Z	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	(20)	-
U.S. Dept of Health and Human Services	Pass-through	93.778	E20241917-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	191,335	-
U.S. Dept of Health and Human Services	Pass-through	93.778	E20242118-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	220,998	-
U.S. Dept of Health and Human Services	Pass-through	93.778	E20242121-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	80,626	-
U.S. Dept of Health and Human Services	Pass-through	93.778	E20242122-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	71,174	-
U.S. Dept of Health and Human Services	Pass-through	93.778	E20243083-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	1,793	-
U.S. Dept of Health and Human Services	Pass-through	93.778	E20243944-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	1,130,892	844,674
U.S. Dept of Health and Human Services	Pass-through	93.778	E20244337-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	128,221	-
U.S. Dept of Health and Human Services	Pass-through	93.778	E20244079-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	8,427	-
U.S. Dept of Health and Human Services	Pass-through	93.778	E20245958-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	4,014	-
U.S. Dept of Health and Human Services	Pass-through	93.778	E20245972-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	1,202,418	-
U.S. Dept of Health and Human Services	Pass-through	93.778	E20252698	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	86,631	-
U.S. Dept of Health and Human Services	Pass-through	93.778	E20253054-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	18,147	-
U.S. Dept of Health and Human Services	Pass-through	93.778	E20253569-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	121,655	-
U.S. Dept of Health and Human Services	Pass-through	93.778	E20254093-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	56,583	-
U.S. Dept of Health and Human Services	Pass-through	93.778	E20254094-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	154,092	-
U.S. Dept of Health and Human Services	Pass-through	93.778	E20254095-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	1,047	-
U.S. Dept of Health and Human Services	Pass-through	93.778	E20254463-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	85,986	-
U.S. Dept of Health and Human Services	Pass-through	93.778	E20254680-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	255,334	46,949
U.S. Dept of Health and Human Services	Pass-through	93.778	E20255352-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	133,438	-
U.S. Dept of Health and Human Services	Pass-through	93.778	E20255464-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	365,589	-
U.S. Dept of Health and Human Services	Pass-through	93.778	E20255683-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	26,362	-
<b>Pass-through Total</b>					<b>4,372,900</b>	<b>891,623</b>
<b>TOTAL MEDICAID CLUSTER</b>					<b>4,372,900</b>	<b>891,623</b>
<b>HEAD START CLUSTER</b>						
U.S. Dept of Health and Human Services	Direct	93.600	90YR0188-01-00	U.S. DEPT OF HEALTH & HUMAN SERVICES	\$ 51,000	\$ -
<b>Direct Total</b>					<b>51,000</b>	-
U.S. Dept of Health and Human Services	Pass-through	93.600	05CH011787	CACS HEAD START	\$ 38,912	\$ -
U.S. Dept of Health and Human Services	Pass-through	93.600	CACS Haslett 2024-2025	CACS HEAD START	68,908	-
U.S. Dept of Health and Human Services	Pass-through	93.600	East Lansing	CACS HEAD START	60,181	-
U.S. Dept of Health and Human Services	Pass-through	93.600	Haslett	CACS HEAD START	37,454	-
<b>Pass-through Total</b>					<b>205,455</b>	-
<b>TOTAL HEAD START CLUSTER</b>					<b>256,455</b>	-
<b>CDBG - ENTITLEMENT GRANTS CLUSTER</b>						
U.S. Dept of Housing and Urban Development	Pass-through	14.218	N/A	CITY OF EAST LANSING	\$ 5,060	\$ -
U.S. Dept of Housing and Urban Development	Pass-through	14.218	N/A	CITY OF EAST LANSING	9,536	-

## Schedule of Expenditures of Federal Awards

Year Ended June 30, 2025

Federal Agency	Direct/Pass-through	ALN (Note 4)	Award Number	Grantor	Federal Expenditures	Subrecipient Payments
<b>Pass-through Total</b>					<b>14,596</b>	-
			<b>TOTAL CDBG - ENTITLEMENT GRANTS CLUSTER</b>		<b>14,596</b>	-
<b>SNAP CLUSTER</b>						
U.S. Dept of Agriculture	Pass-through	10.561	E20234274-00-AE	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	\$ 30,472	\$ -
U.S. Dept of Agriculture	Pass-through	10.561	E20242928-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	2,589,559	-
U.S. Dept of Agriculture	Pass-through	10.561	E20244322-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	58,602	-
U.S. Dept of Agriculture	Pass-through	10.561	E20252764-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	110,813	-
U.S. Dept of Agriculture	Pass-through	10.561	E20253709-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	8,285,121	-
<b>Pass-through Total</b>					<b>11,074,567</b>	-
			<b>TOTAL SNAP CLUSTER</b>		<b>11,074,567</b>	-
<b>SPECIAL EDUCATION CLUSTER</b>						
U.S. Dept of Education	Pass-through	84.027	E20240306	STATE OF MICHIGAN	\$ 179,560	\$ -
U.S. Dept of Education	Pass-through	84.027	E20240322	MICHIGAN DEPT OF LIFELONG EDUCATION ADVANCEMENT AND POTENTIAL	108,022	-
U.S. Dept of Education	Pass-through	84.027	E20250031	STATE OF MICHIGAN	12,884	-
<b>Pass-through Total</b>					<b>300,466</b>	-
			<b>TOTAL SPECIAL EDUCATION CLUSTER</b>		<b>300,466</b>	-
<b>TRIO CLUSTER</b>						
U.S. Dept of Education	Direct	84.042	P042A200787	U.S. DEPT OF EDUCATION	\$ 957,295	\$ -
U.S. Dept of Education	Direct	84.047	P047A221155	U.S. DEPT OF EDUCATION	26,212	-
U.S. Dept of Education	Direct	84.047	P047A221155	U.S. DEPT OF EDUCATION	186,267	-
<b>Direct Total</b>					<b>1,169,774</b>	-
			<b>TOTAL TRIO CLUSTER</b>		<b>1,169,774</b>	-
<b>WIOA CLUSTER</b>						
U.S. Dept of Labor	Pass-through	17.258	MICA 3.0_2021_IMPARTAlliance	DEPT OF LABOR & ECONOMIC OPPORTUNITY	\$ 2,168	\$ -
<b>Pass-through Total</b>					<b>2,168</b>	-
			<b>TOTAL WIOA CLUSTER</b>		<b>2,168</b>	-
<b>OTHER FEDERAL AWARDS</b>						
U.S. Dept of Agriculture	Direct	10.001	45-5484-8-0019 PHONE	U.S. DEPT OF AGRICULTURE	\$ 1,550	\$ -
U.S. Dept of Agriculture	Direct	10.001	58-6040-3-017	AGRICULTURAL RESEARCH SERVICE	6,276	-
U.S. Dept of Agriculture	Direct	10.001	GENERAL FISCAL AGENT	U.S. DEPT OF AGRICULTURE	464	-
U.S. Dept of Agriculture	Direct	10.025	AP23VSD&B000C059	U.S. DEPT OF AGRICULTURE	167,015	-
U.S. Dept of Agriculture	Direct	10.025	AP24VSD&B000C004	U.S. DEPT OF AGRICULTURE	159,345	-
U.S. Dept of Agriculture	Direct	10.025	AP24VSD&B000C032	ANIMAL & PLANT HEALTH INSPECTION SERVICE	106,177	-
U.S. Dept of Agriculture	Direct	10.028	AP23WSNWR000C083	ANIMAL & PLANT HEALTH INSPECTION SERVICE	21,707	-
U.S. Dept of Agriculture	Direct	10.164	23-TMLRF-AM-0023	AGRICULTURAL MARKETING SERVICE	183,395	102,067
U.S. Dept of Agriculture	Direct	10.175	21FMPPM1020-00	AGRICULTURAL MARKETING SERVICE	79,366	42,194
U.S. Dept of Agriculture	Direct	10.177	AM190100XXXXG182	AGRICULTURAL MARKETING SERVICE	104,184	-
U.S. Dept of Agriculture	Direct	10.186	AM22RFBM0012-00	AGRICULTURAL MARKETING SERVICE	6,610	-
U.S. Dept of Agriculture	Direct	10.186	AM22RFBM0012-00	AGRICULTURAL MARKETING SERVICE	1,258,638	331,358
U.S. Dept of Agriculture	Direct	10.210	2022-38420-38615	NATIONAL INST OF FOOD & AGRICULTURE	21,851	-
U.S. Dept of Agriculture	Direct	10.210	2023-38420-38754	NATIONAL INST OF FOOD & AGRICULTURE	127,156	-
U.S. Dept of Agriculture	Direct	10.210	2024-38420-41519	NATIONAL INST OF FOOD & AGRICULTURE	92,168	-
U.S. Dept of Agriculture	Direct	10.217	2020-70003-32298	NATIONAL INST OF FOOD & AGRICULTURE	87,027	14,570
U.S. Dept of Agriculture	Direct	10.217	2024-70003-43587	NATIONAL INST OF FOOD & AGRICULTURE	13,618	-
U.S. Dept of Agriculture	Direct	10.220	2024-38413-41456	NATIONAL INST OF FOOD & AGRICULTURE	66,354	-
U.S. Dept of Agriculture	Direct	10.226	2020-38414-31877	NATIONAL INST OF FOOD & AGRICULTURE	10,625	-
U.S. Dept of Agriculture	Direct	10.226	2020-38414-31877	NATIONAL INST OF FOOD & AGRICULTURE	67,406	-
U.S. Dept of Agriculture	Direct	10.234	2023-70417-39233	NATIONAL INST OF FOOD & AGRICULTURE	344	-
U.S. Dept of Agriculture	Direct	10.234	2023-70417-39233	NATIONAL INST OF FOOD & AGRICULTURE	394,945	109,224
U.S. Dept of Agriculture	Direct	10.310	2020-67037-31038	NATIONAL INST OF FOOD & AGRICULTURE	130,985	-
U.S. Dept of Agriculture	Direct	10.310	2021-67037-34621	NATIONAL INST OF FOOD & AGRICULTURE	13,433	4,056
U.S. Dept of Agriculture	Direct	10.310	2021-67037-34657	NATIONAL INST OF FOOD & AGRICULTURE	12,223	-
U.S. Dept of Agriculture	Direct	10.310	2021-67037-34657	NATIONAL INST OF FOOD & AGRICULTURE	113,633	-
U.S. Dept of Agriculture	Direct	10.310	2022-67011-36455	NATIONAL INST OF FOOD & AGRICULTURE	311	-
U.S. Dept of Agriculture	Direct	10.310	2022-67011-36455	NATIONAL INST OF FOOD & AGRICULTURE	8,425	-
U.S. Dept of Agriculture	Direct	10.310	2022-67011-36562	NATIONAL INST OF FOOD & AGRICULTURE	6,528	-
U.S. Dept of Agriculture	Direct	10.310	2022-67011-36562	NATIONAL INST OF FOOD & AGRICULTURE	49,986	-
U.S. Dept of Agriculture	Direct	10.310	2022-67013-38081	NATIONAL INST OF FOOD & AGRICULTURE	(2,391)	-
U.S. Dept of Agriculture	Direct	10.310	2023-67011-40348	NATIONAL INST OF FOOD & AGRICULTURE	1,419	-
U.S. Dept of Agriculture	Direct	10.310	2023-67011-40348	NATIONAL INST OF FOOD & AGRICULTURE	50,414	-
U.S. Dept of Agriculture	Direct	10.310	2023-67011-40398	U.S. DEPT OF AGRICULTURE	43,001	-
U.S. Dept of Agriculture	Direct	10.310	2023-67011-40483	NATIONAL INST OF FOOD & AGRICULTURE	52,848	-
U.S. Dept of Agriculture	Direct	10.310	2023-67037-40324	NATIONAL INST OF FOOD & AGRICULTURE	50,693	-
U.S. Dept of Agriculture	Direct	10.310	2023-67037-40324	NATIONAL INST OF FOOD & AGRICULTURE	62,869	11,294
U.S. Dept of Agriculture	Direct	10.310	2024-67011-42894	NATIONAL INST OF FOOD & AGRICULTURE	62,615	-
U.S. Dept of Agriculture	Direct	10.310	2024-67011-42947	NATIONAL INST OF FOOD & AGRICULTURE	65,198	-
U.S. Dept of Agriculture	Direct	10.310	2024-67012-43106	NATIONAL INST OF FOOD & AGRICULTURE	95,055	-
U.S. Dept of Agriculture	Direct	10.310	2024-67015-41441	NATIONAL INST OF FOOD & AGRICULTURE	7,160	-
U.S. Dept of Agriculture	Direct	10.310	2024-67037-43455	NATIONAL INST OF FOOD & AGRICULTURE	123	-
U.S. Dept of Agriculture	Direct	10.310	2024-67037-43455	NATIONAL INST OF FOOD & AGRICULTURE	18,427	-
U.S. Dept of Agriculture	Direct	10.311	COVID-19 - 2020-49400-32429	NATIONAL INST OF FOOD & AGRICULTURE	19,368	-
U.S. Dept of Agriculture	Direct	10.311	2020-49400-32429	NATIONAL INST OF FOOD & AGRICULTURE	24,410	5,862
U.S. Dept of Agriculture	Direct	10.311	2021-70033-35833	NATIONAL INST OF FOOD & AGRICULTURE	18,111	-
U.S. Dept of Agriculture	Direct	10.311	2021-70033-35833	NATIONAL INST OF FOOD & AGRICULTURE	99,011	26,665
U.S. Dept of Agriculture	Direct	10.311	2023-49400-40895	NATIONAL INST OF FOOD & AGRICULTURE	247,063	52,174
U.S. Dept of Agriculture	Direct	10.328	2024-70020-43254	NATIONAL INST OF FOOD & AGRICULTURE	67,795	13,466
U.S. Dept of Agriculture	Direct	10.329	2018-70006-28883	NATIONAL INST OF FOOD & AGRICULTURE	(1,174)	(1,174)
U.S. Dept of Agriculture	Direct	10.329	2021-70006-35450	NATIONAL INST OF FOOD & AGRICULTURE	1,454	-
U.S. Dept of Agriculture	Direct	10.329	2021-70006-35450	NATIONAL INST OF FOOD & AGRICULTURE	76,393	-
U.S. Dept of Agriculture	Direct	10.329	2024-70006-43569	NATIONAL INST OF FOOD & AGRICULTURE	154,186	-
U.S. Dept of Agriculture	Direct	10.336	2022-70024-37767	NATIONAL INST OF FOOD & AGRICULTURE	52,643	20,232
U.S. Dept of Agriculture	Direct	10.500	2018-41580-28722	NATIONAL INST OF FOOD & AGRICULTURE	(49)	-
U.S. Dept of Agriculture	Direct	10.500	2022-41210-38258	NATIONAL INST OF FOOD & AGRICULTURE	31,121	3,612
U.S. Dept of Agriculture	Direct	10.500	2022-41580-37928	NATIONAL INST OF FOOD & AGRICULTURE	96,310	-
U.S. Dept of Agriculture	Direct	10.500	2022-41590-38121	NATIONAL INST OF FOOD & AGRICULTURE	212,796	101,258
U.S. Dept of Agriculture	Direct	10.511	N24SLBCXXXXG032-SMITH-LEVER	U.S. DEPT OF AGRICULTURE	1,897,724	-
U.S. Dept of Agriculture	Direct	10.511	N25SLBCXXXXG012-SMITH-LEVER	U.S. DEPT OF AGRICULTURE	518,762	-

## Schedule of Expenditures of Federal Awards

Year Ended June 30, 2025

Federal Agency	Direct/Pass-through	ALN (Note 4)	Award Number	Grantor	Federal Expenditures	Subrecipient Payments
<b>OTHER FEDERAL AWARDS (CONTINUED)</b>						
U.S. Dept of Agriculture	Direct	10.511	N24SLBCXXXXG032-SMITH+LEVER	U.S. DEPT OF AGRICULTURE	\$ 729,297	\$ -
U.S. Dept of Agriculture	Direct	10.511	N26SLBCXXXXG012-SMITH+LEVER	U.S. DEPT OF AGRICULTURE	251,238	-
U.S. Dept of Agriculture	Direct	10.511	N24SLBCXXXXG032-SMITH+LEVER	U.S. DEPT OF AGRICULTURE	962,404	-
U.S. Dept of Agriculture	Direct	10.511	N26SLBCXXXXG012-SMITH+LEVER	U.S. DEPT OF AGRICULTURE	325,705	-
U.S. Dept of Agriculture	Direct	10.511	N24SLBCXXXXG032-SMITH+LEVER	U.S. DEPT OF AGRICULTURE	1,110,961	-
U.S. Dept of Agriculture	Direct	10.511	N26SLBCXXXXG012-SMITH+LEVER	U.S. DEPT OF AGRICULTURE	379,313	-
U.S. Dept of Agriculture	Direct	10.511	N24SLBCXXXXG032-SMITH+LEVER	U.S. DEPT OF AGRICULTURE	1,837,333	-
U.S. Dept of Agriculture	Direct	10.511	N26SLBCXXXXG012-SMITH+LEVER	U.S. DEPT OF AGRICULTURE	385,763	-
U.S. Dept of Agriculture	Direct	10.511	N24SLBCXXXXG032-SMITH+LEVER	U.S. DEPT OF AGRICULTURE	839,613	-
U.S. Dept of Agriculture	Direct	10.511	N26SLBCXXXXG012-SMITH+LEVER	U.S. DEPT OF AGRICULTURE	141,473	-
U.S. Dept of Agriculture	Direct	10.511	N24SLBCXXXXG032-SMITH+LEVER	U.S. DEPT OF AGRICULTURE	66,776	-
U.S. Dept of Agriculture	Direct	10.511	N26SLBCXXXXG012-SMITH+LEVER	U.S. DEPT OF AGRICULTURE	16,865	-
U.S. Dept of Agriculture	Direct	10.511	N24SLBCXXXXG032-SMITH+LEVER	U.S. DEPT OF AGRICULTURE	70,137	-
U.S. Dept of Agriculture	Direct	10.511	N26SLBCXXXXG012-SMITH+LEVER	U.S. DEPT OF AGRICULTURE	42,373	-
U.S. Dept of Agriculture	Direct	10.511	N24SLBCXXXXG032-SMITH+LEVER	U.S. DEPT OF AGRICULTURE	56,398	-
U.S. Dept of Agriculture	Direct	10.511	N26SLBCXXXXG012-SMITH+LEVER	U.S. DEPT OF AGRICULTURE	14,040	-
U.S. Dept of Agriculture	Direct	10.511	N24SLBCXXXXG032-SMITH+LEVER	U.S. DEPT OF AGRICULTURE	7,530	-
U.S. Dept of Agriculture	Direct	10.511	N26SLBCXXXXG012-SMITH+LEVER	U.S. DEPT OF AGRICULTURE	-	-
U.S. Dept of Agriculture	Direct	10.511	N24SLBCXXXXG032-SMITH+LEVER	U.S. DEPT OF AGRICULTURE	42,431	-
U.S. Dept of Agriculture	Direct	10.511	N26SLBCXXXXG012-SMITH+LEVER	U.S. DEPT OF AGRICULTURE	51,150	-
U.S. Dept of Agriculture	Direct	10.511	N24SLBCXXXXG032-SMITH+LEVER	U.S. DEPT OF AGRICULTURE	13,216	-
U.S. Dept of Agriculture	Direct	10.511	N26SLBCXXXXG012-SMITH+LEVER	U.S. DEPT OF AGRICULTURE	(92)	-
U.S. Dept of Agriculture	Direct	10.511	N24SLBCXXXXG032-SMITH+LEVER	U.S. DEPT OF AGRICULTURE	-	-
U.S. Dept of Agriculture	Direct	10.511	N26SLBCXXXXG012-SMITH+LEVER	U.S. DEPT OF AGRICULTURE	28,743	-
U.S. Dept of Agriculture	Direct	10.511	N24SLBCXXXXG032-SMITH+LEVER	U.S. DEPT OF AGRICULTURE	25,823	-
U.S. Dept of Agriculture	Direct	10.511	N26SLBCXXXXG012-SMITH+LEVER	U.S. DEPT OF AGRICULTURE	-	-
U.S. Dept of Agriculture	Direct	10.511	N24SLBCXXXXG032-SMITH+LEVER	U.S. DEPT OF AGRICULTURE	666	-
U.S. Dept of Agriculture	Direct	10.514	N26FNEPXXXG009	U.S. DEPT OF AGRICULTURE	1,597,005	-
U.S. Dept of Agriculture	Direct	10.515	2021-46401-34788	NATIONAL INST OF FOOD & AGRICULTURE	3,824	-
U.S. Dept of Agriculture	Direct	10.515	2021-46401-35958	NATIONAL INST OF FOOD & AGRICULTURE	11,866	-
U.S. Dept of Agriculture	Direct	10.515	2023-46401-40961	NATIONAL INST OF FOOD & AGRICULTURE	277	-
U.S. Dept of Agriculture	Direct	10.515	2024-46401-42872	NATIONAL INST OF FOOD & AGRICULTURE	14,624	-
U.S. Dept of Agriculture	Direct	10.515	N26SREAFXXXG035	U.S. DEPT OF AGRICULTURE	65,036	-
U.S. Dept of Agriculture	Direct	10.516	2024-46100-42884	NATIONAL INST OF FOOD & AGRICULTURE	76,691	-
U.S. Dept of Agriculture	Direct	10.527	2020-70411-32766	NATIONAL INST OF FOOD & AGRICULTURE	12,860	-
U.S. Dept of Agriculture	Direct	10.527	2020-70411-32766	NATIONAL INST OF FOOD & AGRICULTURE	40,556	-
U.S. Dept of Agriculture	Direct	10.603	EMP-2021-13	FOREIGN AGRICULTURAL SERVICE	184,568	-
U.S. Dept of Agriculture	Direct	10.613	FX23FE1-0613R002	FOREIGN AGRICULTURAL SERVICE	349,290	-
U.S. Dept of Agriculture	Direct	10.620	FX22SX-10620R001	FOREIGN AGRICULTURAL SERVICE	35,827	-
U.S. Dept of Agriculture	Direct	10.674	23-DG-11094200-440	USDA FOREST SERVICE	72,567	-
U.S. Dept of Agriculture	Direct	10.680	21-DG-11094200-064	USDA FOREST SERVICE	37,800	-
U.S. Dept of Agriculture	Direct	10.684	23-CA-11132762-398	USDA FOREST SERVICE	5,593	-
U.S. Dept of Agriculture	Direct	10.698	20-DG-11094200-251	USDA FOREST SERVICE	49,442	-
U.S. Dept of Agriculture	Direct	10.699	21-PA-11090400-032	USDA FOREST SERVICE	33,743	-
U.S. Dept of Agriculture	Direct	10.699	22-PA-11090400-040	USDA FOREST SERVICE	73,610	-
U.S. Dept of Agriculture	Direct	10.699	23-CS-11090400-029	USDA FOREST SERVICE	25,019	-
U.S. Dept of Agriculture	Direct	10.699	24-CS-11132400-292	USDA FOREST SERVICE	38,734	-
U.S. Dept of Agriculture	Direct	10.714	23-JV-11242309-037	USDA FOREST SERVICE	910	-
U.S. Dept of Agriculture	Direct	10.868	26-033-030879893	OFFICE OF RURAL DEVELOPMENT	(575)	-
U.S. Dept of Agriculture	Direct	10.868	26-033-030879893	OFFICE OF RURAL DEVELOPMENT	705	-
U.S. Dept of Agriculture	Direct	10.868	26-033-030879893	U.S. DEPT OF AGRICULTURE	2,000	-
U.S. Dept of Agriculture	Direct	10.868	26-033-030879893	U.S. DEPT OF AGRICULTURE	67,594	-
U.S. Dept of Agriculture	Direct	10.903	NR203A750023C009	USDA-NATURAL RESOURCES CONSERVATION SERVICE	6,682	-
U.S. Dept of Agriculture	Direct	10.960	FX20TA-10960R014	FOREIGN AGRICULTURAL SERVICE	1,429	-
U.S. Dept of Agriculture	Direct	10.960	FX20TA-10960R018	FOREIGN AGRICULTURAL SERVICE	21,421	-
<b>Direct Total</b>					<b>17,562,354</b>	<b>836,858</b>
U.S. Dept of Agriculture	Pass-through	10.025	G-50346-04	COLORADO STATE UNIV	\$ 307,231	\$ -
U.S. Dept of Agriculture	Pass-through	10.163	MW23240015	MIDWEST ORGANIC SERVICE ASSOCIATION	57,231	-
U.S. Dept of Agriculture	Pass-through	10.163	MW23240015	MIDWEST ORGANIC SERVICE ASSOCIATION	99,713	-
U.S. Dept of Agriculture	Pass-through	10.163	MW2527002	MIDWEST ORGANIC SERVICE ASSOCIATION	6,352	-
U.S. Dept of Agriculture	Pass-through	10.163	MW2527002	MIDWEST ORGANIC SERVICE ASSOCIATION	15,674	-
U.S. Dept of Agriculture	Pass-through	10.170	N/A	MICHIGAN TREE FRUIT COMMISSION	1,807	-
U.S. Dept of Agriculture	Pass-through	10.175	P00553424	KALAMAZOO VALLEY COMMUNITY COLLEGE	2,633	-
U.S. Dept of Agriculture	Pass-through	10.182	P00596837	MICHIGAN DEPT OF EDUCATION	71,984	-
U.S. Dept of Agriculture	Pass-through	10.215	17001120-008	PURDUE UNIV	25,364	-
U.S. Dept of Agriculture	Pass-through	10.215	H008568326	NORTH CENTRAL REGION SARE AT THE UNIV OF MINNESOTA	(506)	-
U.S. Dept of Agriculture	Pass-through	10.215	H008568341	UNIVERSITY OF MINNESOTA	6,128	-
U.S. Dept of Agriculture	Pass-through	10.215	H008917113	MICHIGAN FOOD & FARMING SYSTEMS	(2)	-
U.S. Dept of Agriculture	Pass-through	10.215	H009987618	NORTH CENTRAL REGION SARE AT THE UNIV OF MINNESOTA	38,008	13,873
U.S. Dept of Agriculture	Pass-through	10.215	H011114506	NORTH CENTRAL SUSTAINABLE AGRICULTURE RESEARCH	30,897	21,307
U.S. Dept of Agriculture	Pass-through	10.215	H011114522	NORTH CENTRAL SUSTAINABLE AGRICULTURE RESEARCH	28,780	4,318
U.S. Dept of Agriculture	Pass-through	10.310	2019-1507-28	NORTH CAROLINA STATE UNIV	4,865	-
U.S. Dept of Agriculture	Pass-through	10.310	2021-03	CORP FOR A SKILLED WORKFORCE	9,457	-
U.S. Dept of Agriculture	Pass-through	10.310	2599-207-2016369	CLEMSON UNIV	14,025	-
U.S. Dept of Agriculture	Pass-through	10.310	SPC-1000005969 GR126643	OHIO STATE UNIV	19,951	-
U.S. Dept of Agriculture	Pass-through	10.328	024575D	IOWA STATE UNIV	(90)	-
U.S. Dept of Agriculture	Pass-through	10.328	024575D	IOWA STATE UNIV	3,021	-
U.S. Dept of Agriculture	Pass-through	10.328	029195C	IOWA STATE UNIV	8,453	-
U.S. Dept of Agriculture	Pass-through	10.328	105145-01	UNIVERSITY OF ARKANSAS	25,594	-
U.S. Dept of Agriculture	Pass-through	10.329	026461A	IOWA STATE UNIV	51,798	-
U.S. Dept of Agriculture	Pass-through	10.329	026461I	NORTH CENTRAL INTEGRATED PEST MANAGEMENT	32,202	-
U.S. Dept of Agriculture	Pass-through	10.329	028147B	IOWA STATE UNIV	16,636	-
U.S. Dept of Agriculture	Pass-through	10.334	N/A	MICHIGAN FOOD & FARMING SYSTEMS	10,597	-
U.S. Dept of Agriculture	Pass-through	10.460	PD63264	MICHIGAN FOOD & FARMING SYSTEMS	12,672	-
U.S. Dept of Agriculture	Pass-through	10.500	101598-18127	UNIVERSITY OF ILLINOIS	15,377	-
U.S. Dept of Agriculture	Pass-through	10.500	101598-18127	UNIVERSITY OF ILLINOIS	23,424	-
U.S. Dept of Agriculture	Pass-through	10.500	A25-0218-S006	KANSAS STATE UNIV	421	-
U.S. Dept of Agriculture	Pass-through	10.500	ED-2022-0404	SOVEREIGN EQUITY FUND	74,709	-
U.S. Dept of Agriculture	Pass-through	10.525	119006-20181	UNIVERSITY OF ILLINOIS	51,850	-
U.S. Dept of Agriculture	Pass-through	10.525	15000-19825	UNIVERSITY OF ILLINOIS	19,395	-
U.S. Dept of Agriculture	Pass-through	10.574	232225-TN23FY24	MICHIGAN DEPT OF EDUCATION	43,319	-
U.S. Dept of Agriculture	Pass-through	10.579	N/A	PARTRIDGE CREEK FARM, INC.	12,239	-
U.S. Dept of Agriculture	Pass-through	10.579	2023-389USDA-LOA-357	ILLINOIS PUBLIC HEALTH INSTITUTE	132,906	-



## Schedule of Expenditures of Federal Awards

Year Ended June 30, 2025

Federal Agency	Direct/Pass-through	ALN (Note 4)	Award Number	Grantor	Federal Expenditures	Subrecipient Payments
<b>OTHER FEDERAL AWARDS (CONTINUED)</b>						
U.S. Dept of Agriculture	Pass-through	10.664	F9000151802024	PURDUE UNIV	\$ 11,230	\$ -
U.S. Dept of Agriculture	Pass-through	10.674	23-00494	U.S. ENDOWMENT FOR FORESTRY & COMMUNITIES INC	54,114	-
U.S. Dept of Agriculture	Pass-through	10.674	24-00681	U.S. ENDOWMENT FOR FORESTRY & COMMUNITIES INC	54,374	-
U.S. Dept of Agriculture	Pass-through	10.675	P# 00646570	AMER FORESTS	7,703	-
U.S. Dept of Agriculture	Pass-through	10.680	FA0894-03	MORTON ARBORETUM	6,662	-
U.S. Dept of Agriculture	Pass-through	10.752	N/A	MERIT INC	260	-
U.S. Dept of Agriculture	Pass-through	10.902	F0003326702002	PURDUE UNIV	1,423	-
U.S. Dept of Agriculture	Pass-through	10.902	SCN-1015236	IOWA STATE UNIV	54,723	-
U.S. Dept of Agriculture	Pass-through	10.935	P00609383	THE GIVING GROVE	14,835	-
<b>Pass-through Total</b>					<b>1,479,439</b>	<b>39,498</b>
<b>U.S. Dept of Agriculture Total</b>					<b>19,041,793</b>	<b>876,356</b>
U.S. Dept of Commerce	Direct	11.420	NA24NOSX420C0030	NATIONAL OCEANIC & ATMOSPHERIC ADMINISTRATION	\$ 39,951	\$ -
<b>Direct Total</b>					<b>39,951</b>	<b>-</b>
U.S. Dept of Commerce	Pass-through	11.U01	S2020-135	SYNOPTIC DATA CORP	\$ 164,317	\$ -
U.S. Dept of Commerce	Pass-through	11.024	P00608783	BATTLE CREEK UNLIMITED	82,910	-
U.S. Dept of Commerce	Pass-through	11.303	515325	WEST MICHIGAN SHORELINE REGIONAL DEVELOPMENT COMMISSION	22,348	-
U.S. Dept of Commerce	Pass-through	11.303	515325	WEST MICHIGAN SHORELINE REGIONAL DEVELOPMENT COMMISSION	26,346	-
U.S. Dept of Commerce	Pass-through	11.407	197012	MINNESOTA DEPT OF NATURAL RESOURCES	23,611	-
U.S. Dept of Commerce	Pass-through	11.407	FISH2 2023-05	MICHIGAN DEPT OF NATURAL RESOURCES	19,784	-
U.S. Dept of Commerce	Pass-through	11.407	RC21NOAA20	ILLINOIS DEPT OF NATURAL RESOURCES	12,879	-
U.S. Dept of Commerce	Pass-through	11.417	1810059-053	PURDUE UNIV	6,078	-
U.S. Dept of Commerce	Pass-through	11.417	F0008309702112	PURDUE UNIV	11,430	-
U.S. Dept of Commerce	Pass-through	11.417	F0008309702112	PURDUE UNIV	80,040	-
U.S. Dept of Commerce	Pass-through	11.417	new 1810059-053 old F0008309702053	PURDUE UNIV	(101)	-
U.S. Dept of Commerce	Pass-through	11.417	SUBK00020869	UNIVERSITY OF MICHIGAN	25,922	-
U.S. Dept of Commerce	Pass-through	11.432	SUBK00020463	UNIVERSITY OF MICHIGAN	(3,937)	-
U.S. Dept of Commerce	Pass-through	11.432	SUBK00021865	UNIVERSITY OF MICHIGAN	82,045	-
U.S. Dept of Commerce	Pass-through	11.469	N/A	MIDLAND COUNTY EMERGENCY MANAGEMENT OFFICE	3,907	-
U.S. Dept of Commerce	Pass-through	11.473	SUBK00020121	UNIVERSITY OF MICHIGAN	39,580	-
<b>Pass-through Total</b>					<b>597,159</b>	<b>-</b>
<b>U.S. Dept of Commerce Total</b>					<b>637,110</b>	<b>-</b>
U.S. Dept of Defense	Direct	12.431	W911NF2410142	U.S. ARMY RESEARCH OFFICE	\$ 6,142	\$ -
U.S. Dept of Defense	Direct	12.630	W912HZ-24-2-0032	U.S. DEPT OF THE ARMY	71,182	-
U.S. Dept of Defense	Direct	12.900	H98230-22-1-0076	NATIONAL SECURITY AGENCY	(21)	-
U.S. Dept of Defense	Direct	12.900	H98230-23-1-0045	NATIONAL SECURITY AGENCY	89,139	-
<b>Direct Total</b>					<b>166,442</b>	<b>-</b>
U.S. Dept of Defense	Pass-through	12.U01	240000006274.00	MICHIGAN DEPT OF MILITARY & VETERANS AFFAIRS	\$ 5,992	\$ -
U.S. Dept of Defense	Pass-through	12.750	V-11230-01	THE GENEVA FOUNDATION	151	-
<b>Pass-through Total</b>					<b>6,143</b>	<b>-</b>
<b>U.S. Dept of Defense Total</b>					<b>172,585</b>	<b>-</b>
U.S. Dept of Housing and Urban Development	Pass-through	14.169	HUD-2024-Michigan Sta-0006	MICHIGAN STATE HOUSING DEVELOPMENT AUTHORITY	\$ 44,647	\$ -
<b>Pass-through Total</b>					<b>44,647</b>	<b>-</b>
<b>U.S. Dept of Housing and Urban Development Total</b>					<b>44,647</b>	<b>-</b>
U.S. Dept of Interior	Direct	15.922	P23AP01760-00	NATIONAL PARK SERVICE	\$ 58,925	\$ -
U.S. Dept of Interior	Direct	15.933	P20AP00340	NATIONAL PARK SERVICE	19,469	-
U.S. Dept of Interior	Direct	15.945	P21AC11681-00	NATIONAL PARK SERVICE	63,663	-
<b>Direct Total</b>					<b>142,057</b>	<b>-</b>
U.S. Dept of Interior	Pass-through	15.608	AISNGL25	MICHIGAN DEPT OF ENVIRONMENT, GREAT LAKES, AND ENERGY	\$ 74,545	\$ -
U.S. Dept of Interior	Pass-through	15.662	P# 00605300	MICHIGAN DEPT OF ENVIRONMENT, GREAT LAKES, AND ENERGY	7,461	-
<b>Pass-through Total</b>					<b>82,006</b>	<b>-</b>
<b>U.S. Dept of Interior Total</b>					<b>224,063</b>	<b>-</b>
U.S. Dept of Justice	Direct	16.560	15PNJ-23-GG-01939-RESS	NATIONAL INST OF JUSTICE	\$ 61,914	\$ -
U.S. Dept of Justice	Direct	16.582	15PNJ-23-GG-01953-NONF	OFFICE OF JUSTICE PROGRAMS	48,126	-
U.S. Dept of Justice	Direct	16.839	15PBJA-21-GG-04648-STOP	U.S. DEPT OF JUSTICE	400,985	-
<b>Direct Total</b>					<b>511,025</b>	<b>-</b>
U.S. Dept of Justice	Pass-through	16.045	N/A	CITY OF FLINT	\$ 11,729	\$ -
U.S. Dept of Justice	Pass-through	16.045	N/A	CITY OF FLINT	38,197	-
U.S. Dept of Justice	Pass-through	16.575	20242698-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	1,111	-
U.S. Dept of Justice	Pass-through	16.575	E20243550-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	91,823	-
U.S. Dept of Justice	Pass-through	16.575	E20243563-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	85,461	-
U.S. Dept of Justice	Pass-through	16.575	E20252137-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	93,910	-
U.S. Dept of Justice	Pass-through	16.575	E20254104-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	564,044	-
U.S. Dept of Justice	Pass-through	16.575	E20254308-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	253,767	-
U.S. Dept of Justice	Pass-through	16.582	E20243070-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	48,460	-
U.S. Dept of Justice	Pass-through	16.710	S5212-01	NEW YORK UNIV	56,359	-
U.S. Dept of Justice	Pass-through	16.738	22-CRIT-02	MICHIGAN STATE POLICE	99,870	48,469
U.S. Dept of Justice	Pass-through	16.834	E20245345-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	13,758	-
U.S. Dept of Justice	Pass-through	16.834	E20253858-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	55,683	-
U.S. Dept of Justice	Pass-through	16.834	E20253859-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	50,323	-
<b>Pass-through Total</b>					<b>1,464,495</b>	<b>48,469</b>
<b>U.S. Dept of Justice Total</b>					<b>1,975,520</b>	<b>48,469</b>
U.S. Dept of Labor	Pass-through	17.U01	659173	NORTH AMERICAS BUILDNG TRADES UNIONS	\$ 113,792	\$ -
<b>Pass-through Total</b>					<b>113,792</b>	<b>-</b>
<b>U.S. Dept of Labor Total</b>					<b>113,792</b>	<b>-</b>
U.S. Dept of State	Direct	19.040	SBL40023GR5044	U.S. DEPT OF STATE	\$ 17,650	\$ -
U.S. Dept of State	Direct	19.040	SBL40023GR5044	U.S. DEPT OF STATE	29,650	-
U.S. Dept of State	Direct	19.040	SET10022GR0033	U.S. EMBASSY IN ETHIOPIA	50,242	-
U.S. Dept of State	Direct	19.040	SJA58024GR0006	U.S. DEPT OF STATE	15,730	-
U.S. Dept of State	Direct	19.040	SJA58024GR0006	U.S. DEPT OF STATE	39,875	-
U.S. Dept of State	Direct	19.040	SJA80023GR0024	U.S. DEPT OF STATE	13,993	-
U.S. Dept of State	Direct	19.040	SMK80023GR0038	U.S. DEPT OF STATE	16,206	7,570
U.S. Dept of State	Direct	19.040	SVN70024GR0009	U.S. DEPT OF STATE	1,024	-
U.S. Dept of State	Direct	19.124	SACMP22CA0324	U.S. DEPT OF STATE	229,461	-
U.S. Dept of State	Direct	19.415	SECAGD19CA0102	U.S. DEPT OF STATE	(36,889)	-
U.S. Dept of State	Direct	19.415	SECAGD21CA3111	U.S. DEPT OF STATE	(2,016)	-
U.S. Dept of State	Direct	19.415	SECAGD22CA0067	U.S. DEPT OF STATE	102,961	-
U.S. Dept of State	Direct	19.415	SECAGD22CA0067	U.S. DEPT OF STATE	125,164	-
U.S. Dept of State	Direct	19.900	SKZ10023CA0029	U.S. DEPT OF STATE	\$ 101,240	\$ -

## Schedule of Expenditures of Federal Awards

Year Ended June 30, 2025

Federal Agency	Direct/Pass-through	ALN (Note 4)	Award Number	Grantor	Federal Expenditures	Subrecipient Payments
<b>OTHER FEDERAL AWARDS (CONTINUED)</b>					<b>704,291</b>	<b>7,570</b>
<b>Direct Total</b>						
U.S. Dept of State	Pass-through	19.009	FY24-MSU-01	INTL RESEARCH & EXCHANGES BOARD	\$ 4,280	\$ -
U.S. Dept of State	Pass-through	19.009	FY24-YALI-CL-MSU-03	INTL RESEARCH & EXCHANGES BOARD	53,013	-
U.S. Dept of State	Pass-through	19.009	FY24-YALI-CL-MSU-03	INTL RESEARCH & EXCHANGES BOARD	108,765	-
U.S. Dept of State	Pass-through	19.009	FY25-YALI-CL-MSU-04	INTL RESEARCH & EXCHANGES BOARD	5,016	-
U.S. Dept of State	Pass-through	19.009	FY25-YALI-CL-MSU-04	INTL RESEARCH & EXCHANGES BOARD	41,497	-
U.S. Dept of State	Pass-through	19.010	3000303469	INST OF INTL EDUCATION	(1,911)	-
U.S. Dept of State	Pass-through	19.010	3000303469	INST OF INTL EDUCATION	1,380	-
U.S. Dept of State	Pass-through	19.010	3000340533	INST OF INTL EDUCATION	93,404	-
U.S. Dept of State	Pass-through	19.010	3000340533	INST OF INTL EDUCATION	139,350	-
U.S. Dept of State	Pass-through	19.040	N/A	MAKERERE UNIVERSITY	(11,369)	-
U.S. Dept of State	Pass-through	19.400	3000327514	INST OF INTL EDUCATION	70,064	-
U.S. Dept of State	Pass-through	19.400	3000327514	INST OF INTL EDUCATION	70,999	-
U.S. Dept of State	Pass-through	19.421	PC25001219	FHI 360	10,755	-
U.S. Dept of State	Pass-through	19.421	PC25001219	FHI 360	50,000	-
<b>Pass-through Total</b>					<b>635,243</b>	<b>-</b>
<b>U.S. Dept of State Total</b>					<b>1,339,534</b>	<b>7,570</b>
U.S. Dept of Transportation	Pass-through	20.205	2025-0225	MICHIGAN DEPT OF TRANSPORTATION	\$ 8,795	\$ -
U.S. Dept of Transportation	Pass-through	20.205	MSUAP01-SPDC	MICHIGAN FITNESS FOUNDATION	2,759	-
U.S. Dept of Transportation	Pass-through	20.205	MSUAP01-SPDC	MICHIGAN FITNESS FOUNDATION	17,606	-
U.S. Dept of Transportation	Pass-through	20.205	MSUAP01-SPDC	MICHIGAN FITNESS FOUNDATION	50,280	-
U.S. Dept of Transportation	Pass-through	20.205	MSUAP01-SPDC	MICHIGAN FITNESS FOUNDATION	89,528	-
U.S. Dept of Transportation	Pass-through	20.205	SPR-TPF5(546)-8H-00	IOWA DEPARTMENT OF TRANSPORTATION	1,080	-
<b>Pass-through Total</b>					<b>170,048</b>	<b>-</b>
<b>U.S. Dept of Transportation Total</b>					<b>170,048</b>	<b>-</b>
U.S. Dept of Treasury	Direct	21.008	24-LITC0683-01-00	INTERNAL REVENUE SERVICE	\$ 200,521	\$ -
<b>Direct Total</b>					<b>200,521</b>	<b>-</b>
U.S. Dept of Treasury	Pass-through	21.027	N/A	BATTLE CREEK UNLIMITED	\$ 17,385	\$ -
U.S. Dept of Treasury	Pass-through	21.027	23-078	CITY OF FLINT	644,392	585,811
U.S. Dept of Treasury	Pass-through	21.027	241806	FISHBECK	15,026	-
U.S. Dept of Treasury	Pass-through	21.027	24-WUAC-001	MICHIGAN DEPT OF ENVIRONMENT, GREAT LAKES, AND ENERGY	168,645	-
U.S. Dept of Treasury	Pass-through	21.027	Case 424341	MICHIGAN ECONOMIC DEVELOPMENT CORP	96,633	-
U.S. Dept of Treasury	Pass-through	21.027	COVID-19	MICHIGAN STATE HOUSING DEVELOPMENT AUTHORITY	42	-
U.S. Dept of Treasury	Pass-through	21.027	E20240061	DEPT OF LABOR & ECONOMIC OPPORTUNITY	94,012	-
<b>Pass-through Total</b>					<b>1,036,135</b>	<b>585,811</b>
<b>U.S. Dept of Treasury Total</b>					<b>1,236,656</b>	<b>585,811</b>
National Aeronautics and Space Administration	Direct	43.001	80NSSC19K1332	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	\$ 13,086	\$ -
National Aeronautics and Space Administration	Direct	43.001	80NSSC20K0588	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	14,296	-
National Aeronautics and Space Administration	Direct	43.001	80NSSC20K0588	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	24,565	-
<b>Direct Total</b>					<b>51,947</b>	<b>-</b>
National Aeronautics and Space Administration	Pass-through	43.U01	HST-HF2-51501.001-A	SPACE TELESCOPE SCIENCE INST	\$ 640	\$ -
National Aeronautics and Space Administration	Pass-through	43.U02	HST-HF2-51501.001-A	SPACE TELESCOPE SCIENCE INST	19,697	-
National Aeronautics and Space Administration	Pass-through	43.U03	HST-HF2-51530.002-A	SPACE TELESCOPE SCIENCE INST	104,004	-
National Aeronautics and Space Administration	Pass-through	43.001	117835-Z6477202	UNIVERSITY OF MARYLAND	17,861	-
<b>Pass-through Total</b>					<b>142,202</b>	<b>-</b>
<b>National Aeronautics and Space Administration Total</b>					<b>194,149</b>	<b>-</b>
National Endowment for the Arts and Humanities	Direct	45.130	CHA-268776	NATIONAL ENDOWMENT FOR THE HUMANITIES	\$ 111,676	\$ -
National Endowment for the Arts and Humanities	Direct	45.149	PG-293386-23	NATIONAL ENDOWMENT FOR THE HUMANITIES	1,155	-
National Endowment for the Arts and Humanities	Direct	45.149	PW-277479-21	NATIONAL ENDOWMENT FOR THE HUMANITIES	16,098	16,886
National Endowment for the Arts and Humanities	Direct	45.149	PW-285041-22	NATIONAL ENDOWMENT FOR THE HUMANITIES	140,812	-
National Endowment for the Arts and Humanities	Direct	45.149	PW-290463-23	NATIONAL ENDOWMENT FOR THE HUMANITIES	230,932	-
National Endowment for the Arts and Humanities	Direct	45.149	PW-290494-23	NATIONAL ENDOWMENT FOR THE HUMANITIES	254,023	8,712
National Endowment for the Arts and Humanities	Direct	45.149	PW-296749-24	NATIONAL ENDOWMENT FOR THE HUMANITIES	145,116	-
National Endowment for the Arts and Humanities	Direct	45.161	RZ29262723	NATIONAL ENDOWMENT FOR THE HUMANITIES	50,923	20,611
National Endowment for the Arts and Humanities	Direct	45.163	EH-288045-22	NATIONAL ENDOWMENT FOR THE HUMANITIES	79,655	-
National Endowment for the Arts and Humanities	Direct	45.169	HAA-284835-22	NATIONAL ENDOWMENT FOR THE HUMANITIES	17,372	-
National Endowment for the Arts and Humanities	Direct	45.301	MA-251529-OMS-22	INST OF MUSEUM & LIBRARY SERVICES	3,598	-
National Endowment for the Arts and Humanities	Direct	45.301	ME-255798-OMS-24	INST OF MUSEUM & LIBRARY SERVICES	55,217	-
<b>Direct Total</b>					<b>1,106,577</b>	<b>46,209</b>
National Endowment for the Arts and Humanities	Pass-through	45.025	24PS8714	MICHIGAN ARTS & CULTURE COUNCIL	\$ 5,450	\$ -
National Endowment for the Arts and Humanities	Pass-through	45.025	24PS8926	MICHIGAN ARTS & CULTURE COUNCIL	8,340	-
National Endowment for the Arts and Humanities	Pass-through	45.025	25EX10806	MICHIGAN ARTS & CULTURE COUNCIL	7,054	-
National Endowment for the Arts and Humanities	Pass-through	45.025	25EX11119	MICHIGAN ARTS & CULTURE COUNCIL	3,986	-
National Endowment for the Arts and Humanities	Pass-through	45.025	25EX11307	MICHIGAN ARTS & CULTURE COUNCIL	284	-
National Endowment for the Arts and Humanities	Pass-through	45.129	N/A	MICHIGAN HUMANITIES COUNCIL	11,487	-
National Endowment for the Arts and Humanities	Pass-through	45.163	RG2013-3210	EASTERN MICHIGAN UNIV	30,161	-
National Endowment for the Arts and Humanities	Pass-through	45.169	201808-01	MACALESTER	32,776	-
<b>Pass-through Total</b>					<b>95,538</b>	<b>-</b>
<b>National Endowment for the Arts and Humanities Total</b>					<b>1,206,115</b>	<b>46,209</b>
Smithsonian Institution	Direct	60.U02	22-PO-620-0000479046	SMITHSONIAN INSTITUTION	\$ 446	\$ -
<b>Direct Total</b>					<b>446</b>	<b>-</b>
<b>Smithsonian Institution Total</b>					<b>446</b>	<b>-</b>
Environmental Protection Agency	Direct	66.U02	68HE0B24P0499	U.S. ENVIRONMENTAL PROTECTION AGENCY	\$ 25,000	\$ -
Environmental Protection Agency	Direct	66.436	84076901	U.S. ENVIRONMENTAL PROTECTION AGENCY	40,000	-
Environmental Protection Agency	Direct	66.716	83927401	U.S. ENVIRONMENTAL PROTECTION AGENCY	745	-
Environmental Protection Agency	Direct	66.716	83927401	U.S. ENVIRONMENTAL PROTECTION AGENCY	36,950	33,103
<b>Direct Total</b>					<b>102,695</b>	<b>33,103</b>
Environmental Protection Agency	Pass-through	66.034	AQDG2024P1	MICHIGAN DEPT OF ENVIRONMENT, GREAT LAKES, AND ENERGY	\$ 66,607	\$ -
Environmental Protection Agency	Pass-through	66.309	A010469601	UNIVERSITY OF MINNESOTA	16,753	-
Environmental Protection Agency	Pass-through	66.309	A011137106	UNIVERSITY OF MINNESOTA	72,889	-
Environmental Protection Agency	Pass-through	66.469	54657	WASHTENAW COUNTY WATER RESOURCES	5,432	-
Environmental Protection Agency	Pass-through	66.605	240000001210	MICHIGAN DEPT OF AGRICULTURE & RURAL DEVELOPMENT	10,789	-
Environmental Protection Agency	Pass-through	66.605	250000000015	MICHIGAN DEPT OF AGRICULTURE & RURAL DEVELOPMENT	26,640	-
Environmental Protection Agency	Pass-through	66.716	PSEFMP-2024-2444	EXTENSION FOUNDATION	19,414	-
Environmental Protection Agency	Pass-through	66.716	PSEFMP-2024-2487	EXTENSION FOUNDATION	(64)	-
Environmental Protection Agency	Pass-through	66.716	PSEFMP-2025-2635	EXTENSION FOUNDATION	594	-
<b>Pass-through Total</b>					<b>219,054</b>	<b>-</b>
<b>Environmental Protection Agency Total</b>					<b>321,749</b>	<b>33,103</b>

## Schedule of Expenditures of Federal Awards

Year Ended June 30, 2025

Federal Agency	Direct/Pass-through	ALN (Note 4)	Award Number	Grantor	Federal Expenditures	Subrecipient Payments
<b>OTHER FEDERAL AWARDS (CONTINUED)</b>						
U.S. Dept of Energy	Pass-through	81.010	GG 24*4536	MICHIGAN DEPT OF ENVIRONMENT, GREAT LAKES, AND ENERGY	\$ 125,194	\$ -
Pass-through Total					<u>125,194</u>	<u>-</u>
U.S. Dept of Energy Total					<u>125,194</u>	<u>-</u>
U.S. Dept of Education	Direct	84.015	P015A220108	U.S. DEPT OF EDUCATION	\$ 360,295	\$ -
U.S. Dept of Education	Direct	84.015	P016B220106	U.S. DEPT OF EDUCATION	82,982	-
U.S. Dept of Education	Direct	84.015	P016B220164	U.S. DEPT OF EDUCATION	283,805	-
U.S. Dept of Education	Direct	84.015	P016B220165	U.S. DEPT OF EDUCATION	447,804	-
U.S. Dept of Education	Direct	84.017	P017A230036	U.S. DEPT OF EDUCATION	61,232	-
U.S. Dept of Education	Direct	84.032	FFELP Loans Receivable	U.S. DEPT OF EDUCATION	287,371	-
U.S. Dept of Education	Direct	84.129	H129B190046	U.S. DEPT OF EDUCATION	56,369	-
U.S. Dept of Education	Direct	84.129	H129B190046	U.S. DEPT OF EDUCATION	95,000	-
U.S. Dept of Education	Direct	84.141	S141A190022	U.S. DEPT OF EDUCATION	59,527	-
U.S. Dept of Education	Direct	84.141	S141A240019	U.S. DEPT OF EDUCATION	438,584	-
U.S. Dept of Education	Direct	84.149	S149A200014	U.S. DEPT OF EDUCATION	367,762	-
U.S. Dept of Education	Direct	84.215	S215K220137	U.S. DEPT OF EDUCATION	275	-
U.S. Dept of Education	Direct	84.215	S215K220137	U.S. DEPT OF EDUCATION	429,087	-
U.S. Dept of Education	Direct	84.215	S215K230230	U.S. DEPT OF EDUCATION	680,280	-
U.S. Dept of Education	Direct	84.229	P229A220008	U.S. DEPT OF EDUCATION	132,982	-
U.S. Dept of Education	Direct	84.305	R305B200009	U.S. DEPT OF EDUCATION	241,992	-
U.S. Dept of Education	Direct	84.305	R305B200009	U.S. DEPT OF EDUCATION	672,196	-
U.S. Dept of Education	Direct	84.325	H325D220056	U.S. DEPT OF EDUCATION	95,820	-
U.S. Dept of Education	Direct	84.325	H325D220056	U.S. DEPT OF EDUCATION	447,552	424,772
U.S. Dept of Education	Direct	84.325	H325R230039	U.S. DEPT OF EDUCATION	112,406	-
U.S. Dept of Education	Direct	84.325	H325R230039	U.S. DEPT OF EDUCATION	124,379	-
U.S. Dept of Education	Direct	84.334	GEAR UP	U.S. DEPT OF EDUCATION	61,000	-
U.S. Dept of Education	Direct	84.335	P335A220042	U.S. DEPT OF EDUCATION	1,264,958	-
Direct Total					<u>6,803,658</u>	<u>424,772</u>
U.S. Dept of Education	Pass-through	84.U01	200000002035 DO 20000017752 DO230000015174 DO 2400000005877	MICHIGAN DEPT OF EDUCATION	\$ 76,255	\$ -
U.S. Dept of Education	Pass-through	84.010	18-0053	DETROIT PUBLIC SCHOOLS	(22,863)	-
U.S. Dept of Education	Pass-through	84.011	241850-2324	MICHIGAN DEPT OF EDUCATION	180,985	-
U.S. Dept of Education	Pass-through	84.011	251850-2425	MICHIGAN DEPT OF EDUCATION	85,064	-
U.S. Dept of Education	Pass-through	84.116	2619-210-2014955	CLEMSON UNIV	51,950	-
U.S. Dept of Education	Pass-through	84.305	60056810 MSU	NORTHWESTERN UNIV	23,397	-
U.S. Dept of Education	Pass-through	84.325	61319AM2	VANDERBILT UNIV	161,126	-
U.S. Dept of Education	Pass-through	84.334	330002550	DEPT OF LABOR & ECONOMIC OPPORTUNITY	415,299	-
U.S. Dept of Education	Pass-through	84.421	MRS-MSU-Disability Innovation Fund-22-26	MICHIGAN REHABILITATION SERVICES	693,305	-
U.S. Dept of Education	Pass-through	84.423	11094-MSU	WESTERN MICHIGAN UNIV	83,767	-
Pass-through Total					<u>1,728,285</u>	<u>-</u>
U.S. Dept of Education Total					<u>8,531,943</u>	<u>424,772</u>
Vietnam Education Foundation	Direct	85.802	SCHOOL CERTIFYING OFFICIALS	VIETNAM EDUCATION FOUNDATION	\$ 842	\$ -
Direct Total					<u>842</u>	<u>-</u>
Vietnam Education Foundation Total					<u>842</u>	<u>-</u>
National Archives and Records Administration	Direct	89.003	ED-104964	NATIONAL HISTORICAL PUBLICATIONS & RECORDS COMMISSION	\$ 494,535	\$ -
Direct Total					<u>494,535</u>	<u>-</u>
National Archives and Records Administration Total					<u>494,535</u>	<u>-</u>
U.S. Dept of Health and Human Services	Direct	93.103	1U18FD008025-01	FOOD & DRUG ADMINISTRATION	\$ 53,202	\$ -
U.S. Dept of Health and Human Services	Direct	93.103	1U18FD008026-01	FOOD & DRUG ADMINISTRATION	33,993	-
U.S. Dept of Health and Human Services	Direct	93.103	1U18FD006175	FOOD & DRUG ADMINISTRATION	40,703	-
U.S. Dept of Health and Human Services	Direct	93.124	5 A22HP30937-08-00	HEALTH RESOURCES & SERVICES ADMINISTRATION	13,226	-
U.S. Dept of Health and Human Services	Direct	93.197	NUE2EH001472	CENTERS FOR DISEASE CONTROL & PREVENTION	9,192	-
U.S. Dept of Health and Human Services	Direct	93.197	NUE2EH001472	CENTERS FOR DISEASE CONTROL & PREVENTION	5,223,182	399,232
U.S. Dept of Health and Human Services	Direct	93.247	1T96HP420590100	HEALTH RESOURCES & SERVICES ADMINISTRATION	61,984	-
U.S. Dept of Health and Human Services	Direct	93.247	T96HP42059	HEALTH RESOURCES & SERVICES ADMINISTRATION	213,616	-
U.S. Dept of Health and Human Services	Direct	93.262	U60OH008466	NATIONAL INST FOR OCCUPATIONAL SAFETY & HEALTH	818,318	33,174
U.S. Dept of Health and Human Services	Direct	93.734	90CSSG06060-01-00	U.S. ADMINISTRATION FOR COMMUNITY LIVING	183,683	-
U.S. Dept of Health and Human Services	Direct	93.859	T32GM142521	NATIONAL INST OF GENERAL MEDICAL SCIENCES	26,758	-
Direct Total					<u>6,677,857</u>	<u>432,406</u>
U.S. Dept of Health and Human Services	Pass-through	93.U01	MA 230000000738	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	\$ 15,480	\$ -
U.S. Dept of Health and Human Services	Pass-through	93.001	AOEC Exposure Code	ASSOC OF OCCUPATIONAL & ENVIRONMENTAL CLINICS	(1)	-
U.S. Dept of Health and Human Services	Pass-through	93.043	P00678893	NORTHWEST SENIOR RESOURCES INC DBA AREA AGENCY ON AGING OF NW MI	4,789	-
U.S. Dept of Health and Human Services	Pass-through	93.069	E20242252-00 - B	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	4,680	-
U.S. Dept of Health and Human Services	Pass-through	93.069	E20254415-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	36,055	-
U.S. Dept of Health and Human Services	Pass-through	93.080	N/A	HEMOPHILIA FOUNDATION OF MICHIGAN	19,456	-
U.S. Dept of Health and Human Services	Pass-through	93.080	CDC 442024-25	HEMOPHILIA FOUNDATION OF MICHIGAN	32,077	-
U.S. Dept of Health and Human Services	Pass-through	93.103	N/A	NATIONAL ASSOC OF STATE DEPT OF AG	7,207	-
U.S. Dept of Health and Human Services	Pass-through	93.103	230000003195	MICHIGAN DEPT OF AGRICULTURE & RURAL DEVELOPMENT	(3,645)	-
U.S. Dept of Health and Human Services	Pass-through	93.103	230000003195	MICHIGAN DEPT OF AGRICULTURE & RURAL DEVELOPMENT	(504)	-
U.S. Dept of Health and Human Services	Pass-through	93.103	GG250000000578	MICHIGAN DEPT OF AGRICULTURE & RURAL DEVELOPMENT	7,708	-
U.S. Dept of Health and Human Services	Pass-through	93.103	GG250000000578	MICHIGAN DEPT OF AGRICULTURE & RURAL DEVELOPMENT	99,756	-
U.S. Dept of Health and Human Services	Pass-through	93.103	P00695653	NATIONAL ASSOC OF STATE DEPT OF AG	4,142	-
U.S. Dept of Health and Human Services	Pass-through	93.110	E20242599-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	6,011	-
U.S. Dept of Health and Human Services	Pass-through	93.110	E20243025-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	8,052	-
U.S. Dept of Health and Human Services	Pass-through	93.110	MCHB 442 24-25	HEMOPHILIA FOUNDATION OF MICHIGAN	30,218	-
U.S. Dept of Health and Human Services	Pass-through	93.110	NHSA- MSU Flint- 2024	COREWELL HEALTH	17,694	-
U.S. Dept of Health and Human Services	Pass-through	93.110	NHSA- MSU-2020-443	SPECTRUM HEALTH SYSTEM	13,624	-
U.S. Dept of Health and Human Services	Pass-through	93.110	SUBK00019104	UNIVERSITY OF MICHIGAN	6,387	-
U.S. Dept of Health and Human Services	Pass-through	93.110	SUBK00023402	UNIVERSITY OF MICHIGAN	13,322	-
U.S. Dept of Health and Human Services	Pass-through	93.110	WSU24130	WAYNE STATE UNIV	63,570	-
U.S. Dept of Health and Human Services	Pass-through	93.243	N/A	CITY OF FLINT	25,063	-
U.S. Dept of Health and Human Services	Pass-through	93.243	00000003138	UNIVERSITY OF WISCONSIN MADISON	19,495	-
U.S. Dept of Health and Human Services	Pass-through	93.243	00000004077	UNIVERSITY OF WISCONSIN MADISON	15,719	-
U.S. Dept of Health and Human Services	Pass-through	93.262	SUBK00022830	UNIVERSITY OF MICHIGAN	21,600	-
U.S. Dept of Health and Human Services	Pass-through	93.268	E20242123-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	179,024	-
U.S. Dept of Health and Human Services	Pass-through	93.304	N/A	GREATER FLINT HEALTH COALITION	66,797	-
U.S. Dept of Health and Human Services	Pass-through	93.304	N/A	GREATER FLINT HEALTH COALITION	210,923	-
U.S. Dept of Health and Human Services	Pass-through	93.325	P00687150	CHRISTOPHER & DANA REEVE FOUNDATION	24,992	-
U.S. Dept of Health and Human Services	Pass-through	93.395	WSU24006	WAYNE STATE UNIV	(9)	-
U.S. Dept of Health and Human Services	Pass-through	93.439	E20245329-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	26,640	-

## Schedule of Expenditures of Federal Awards

Year Ended June 30, 2025

Federal Agency	Direct/Pass-through	ALN (Note 4)	Award Number	Grantor	Federal Expenditures	Subrecipient Payments
<b>OTHER FEDERAL AWARDS (CONTINUED)</b>						
U.S. Dept of Health and Human Services	Pass-through	93.439	E20254447-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	\$ 42,537	\$ -
U.S. Dept of Health and Human Services	Pass-through	93.556	E20243024-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	909,631	184,063
U.S. Dept of Health and Human Services	Pass-through	93.558	E20245303-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	2,311,702	2,082,524
U.S. Dept of Health and Human Services	Pass-through	93.558	E20254801-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	1,157,785	1,040,443
U.S. Dept of Health and Human Services	Pass-through	93.558	E20255656-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	1,212	-
U.S. Dept of Health and Human Services	Pass-through	93.648	3-95862	THE RESEARCH FOUNDATION FOR THE STATE UNIV OF NEW YORK	26,280	-
U.S. Dept of Health and Human Services	Pass-through	93.658	SUBK00020524	UNIVERSITY OF MICHIGAN	147,066	-
U.S. Dept of Health and Human Services	Pass-through	93.658	SUBK0021557	UNIVERSITY OF MICHIGAN	299,577	-
U.S. Dept of Health and Human Services	Pass-through	93.674	MA220000001191	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	91,369	-
U.S. Dept of Health and Human Services	Pass-through	93.788	E20242820-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	359,336	122,608
U.S. Dept of Health and Human Services	Pass-through	93.788	E20255015-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	652,974	67,842
U.S. Dept of Health and Human Services	Pass-through	93.912	01	MUNSONHEALTHCARE	23,092	-
U.S. Dept of Health and Human Services	Pass-through	93.926	HRSA-MSU-2024	COREWELL HEALTH	12,135	-
U.S. Dept of Health and Human Services	Pass-through	93.926	HRSA-MSU-2024	COREWELL HEALTH	72,432	-
U.S. Dept of Health and Human Services	Pass-through	93.958	E20253487-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	477,039	-
U.S. Dept of Health and Human Services	Pass-through	93.989	5129299	UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL	11,545	-
U.S. Dept of Health and Human Services	Pass-through	93.991	E20244924-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	(6,082)	-
U.S. Dept of Health and Human Services	Pass-through	93.994	E20242821-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	1,047	-
U.S. Dept of Health and Human Services	Pass-through	93.994	E20253055-00	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	4,262	-
<b>Pass-through Total</b>					<b>7,571,261</b>	<b>3,497,480</b>
<b>U.S. Dept of Health and Human Services Total</b>					<b>14,249,118</b>	<b>3,929,886</b>
Corporation for National and Community Service	Direct	94.013	19VSNM005	CORP FOR NATIONAL & COMMUNITY SERVICE AMERICORPS	\$ 39,183	\$ -
<b>Direct Total</b>					<b>39,183</b>	<b>-</b>
Corporation for National and Community Service	Pass-through	94.006	24-MCSC-MACFF-08	MICHIGAN COMMUNITY SERVICE COMMISSION	\$ 47,325	\$ -
Corporation for National and Community Service	Pass-through	94.006	25-MCSC-MACFF-04	DEPT OF LABOR & ECONOMIC OPPORTUNITY	29,493	-
Corporation for National and Community Service	Pass-through	94.006	25-MCSC-MACFF-04	DEPT OF LABOR & ECONOMIC OPPORTUNITY	40,739	-
Corporation for National and Community Service	Pass-through	94.013	N/A	MICHIGAN COLLEGE ACCESS NETWORK	405,385	-
<b>Pass-through Total</b>					<b>522,942</b>	<b>-</b>
<b>Corporation for National and Community Service Total</b>					<b>562,125</b>	<b>-</b>
U.S. Agency for International Development	Direct	98.001	72065621CA00007	U.S. AGENCY FOR INTL DEVELOPMENT	\$ 472,613	\$ 228,496
U.S. Agency for International Development	Direct	98.001	AID-OAA-A-13-00006	U.S. AGENCY FOR INTL DEVELOPMENT	10,612	-
<b>Direct Total</b>					<b>483,225</b>	<b>228,496</b>
U.S. Agency for International Development	Pass-through	98.001	A20-0163-S035	KANSAS STATE UNIV	\$ 66,578	\$ -
U.S. Agency for International Development	Pass-through	98.001	HSEA-002	CHEMONICS INTL INC	91,864	-
<b>Pass-through Total</b>					<b>158,442</b>	<b>-</b>
<b>U.S. Agency for International Development Total</b>					<b>641,667</b>	<b>228,496</b>
<b>OTHER FEDERAL AWARDS TOTAL</b>					<b>51,283,631</b>	<b>6,180,672</b>
<b>TOTAL FEDERAL EXPENDITURES</b>					<b>1,003,674,387</b>	<b>64,995,057</b>

# Schedule of Expenditures of Federal Awards

Year Ended June 30, 2025

Federal Agency	Direct/Pass-through	ALN (Note 4)	Award Number	Grantor	Federal Expenditures	Subrecipient Payments
<b>SUMMARY OF EXPENDITURES BY FEDERAL AGENCY</b>						
U.S. Dept of Health and Human Services					\$ 164,078,460	\$ 32,257,490
U.S. Dept of Energy					148,693,027	3,460,124
U.S. Dept of Education					83,124,386	1,567,951
U.S. Dept of Agriculture					77,532,970	9,044,307
National Science Foundation					72,736,184	6,044,415
U.S. Dept of Defense					20,061,663	1,714,477
U.S. Agency for International Development					14,438,377	6,665,131
U.S. Dept of Interior					5,359,864	161,227
National Aeronautics and Space Administration					5,019,618	764,940
U.S. Dept of Commerce					4,574,413	163,239
U.S. Dept of Transportation					4,573,110	468,589
U.S. Dept of Justice					4,081,237	133,266
Office of the Director of National Intelligence					3,443,717	1,108,288
Environmental Protection Agency					2,026,104	622,786
U.S. Dept of Treasury					1,976,095	664,155
U.S. Dept of State					1,748,811	65,749
National Endowment for the Arts and Humanities					1,208,578	46,209
Corporation for National and Community Service					562,125	-
National Archives and Records Administration					494,535	-
U.S. Dept of Housing and Urban Development					317,892	-
U.S. Dept of Homeland Security					135,160	82,714
U.S. Dept of Labor					115,960	-
Bonneville Power Administration					3,529	-
Vietnam Education Foundation					842	-
Smithsonian Institution					446	-
U.S. Dept of Veterans Affairs					-	-
					616,307,103	64,995,057
<b>SUMMARY OF LOAN BALANCES BY FEDERAL AGENCY</b>						
U.S Dept of Education					\$ 374,303,451	\$ -
U.S. Dept of Health and Human Services					13,063,833	-
					387,367,284	-
<b>TOTAL FEDERAL EXPENDITURES</b>					<b>1,003,674,387</b>	<b>64,995,057</b>

## Notes to Schedule of Expenditures of Federal Awards

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Year Ended June 30, 2025

### Note 1 - Basis of Presentation

The accompanying schedule of expenditures of federal awards (the "Schedule") includes the federal grant activity of Michigan State University (the "University") under programs of the federal government for the year ended June 30, 2025. The information in the 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* (the "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.

### Note 2 - Summary of Significant Accounting Policies

Expenditures reported in the Schedule are reported on an accrual basis of accounting. Such expenditures are recognized following 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 pass-through entity identifying numbers are presented where available.

The University has elected not to use the 10 percent *de minimis* indirect cost rate to recover indirect costs, as allowed under the Uniform Guidance.

Included as federal expenditures are indirect costs of \$128,730,460, which are based on the approved university rate agreement negotiated with the cognizant agency. The negotiated rate is effective from July 1, 2023 through June 30, 2027.

### Note 3 - Commingled Funds

Certain miscellaneous pass-through funds consist of commingled funds from federal and nonfederal sources. The commingled component cannot be separated to specify the individual funding sources; therefore, the total amount is included in the schedule of expenditures of federal awards.

### Note 4 - Assistance Listing Numbers (ALN)

All programs with identifiable ALNs have been listed separately. Award numbers have been provided for all programs for which ALNs were not available. Programs without an identifiable ALN are identified by agency number only. If the agency number is not known, the program is listed using an agency number of 99.

## Notes to Schedule of Expenditures of Federal Awards

Year Ended June 30, 2025

### Note 5 - Loans Balances

As part of the Student Financial Assistance Cluster, the University participates in the Federal Perkins Loan Program through the U.S. Department of Education and the Health Professional Student Loan Program, Nursing Student Loan Program, and Nurse Faculty Loan Program, all through the U.S. Department of Health and Human Services. These loan programs are directly administered by the University and are considered revolving loan programs where collections received on past loans, including interest, and new funds received from federal agencies with university matching requirements are loaned out to current students. The loans disbursed during the year and year-end outstanding balances for these loans are disclosed below:

Assistance Listing Number	Loan Program	Loans Issued	Loan Balances
84.038	Federal Perkins Loans	\$ -	\$ 3,686,873
93.264	Nurse Faculty Loans	76,375	293,439
93.364	Nursing Student Loans	5,605	30,194
93.342	Health Professional Student Loans	1,180,899	9,989,844
		<u>\$ 1,262,879</u>	<u>\$ 14,000,350</u>

The Federal Perkins Loan Program expired on September 30, 2017, which ended the issuance of new loans under this program and disallowed any new disbursements after June 30, 2018. The University continues to service outstanding loans in accordance with program specifications, as permitted by the federal government.

The University participates in the Federal Direct Student Loan Program (FDLs). A total of \$369,460,204 of the amount presented in the schedule of expenditures of federal awards represents the value of the new FDLs accepted by students during the year ended June 30, 2025.

The University participated in the discontinued U.S. Department of Education Federal Family Education Loan Program and continues to hold and service loans with a total outstanding balance of \$212,238 at June 30, 2025.

### Note 6 - Federal Work-Study Program Adjustments and Transfers

During the year ended June 30, 2025, Federal Work-Study Program funds were transferred in accordance with federal guidelines. The transfers were as follows:

Transferred from	Amount	Transferred to
Federal Work-Study 2024-2025	\$ 650,000	Federal Supplemental Education Opportunity Grant 2024-2025
Federal Work-Study 2023-2024	259,934	Federal Work Study 2024-2025
Federal Work-Study 2024-2025	201,398	Federal Work Study 2025-2026
Total	<u>\$ 1,111,332</u>	

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## Schedule of Findings and Questioned Costs

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## Schedule of Findings and Questioned Costs

Year Ended June 30, 2025

**Section I - Summary of Auditor's Results****Financial Statements**

Type of auditor's report issued:

Unmodified

Internal control over financial reporting:

- Material weakness(es) identified? \_\_\_\_\_ Yes      X   No
- Significant deficiency(ies) identified that are not considered to be material weaknesses? \_\_\_\_\_ Yes      X   None reported
- Noncompliance material to financial statements noted? \_\_\_\_\_ Yes      X   None reported

**Federal Awards**

Internal control over major programs:

- Material weakness(es) identified? \_\_\_\_\_ Yes      X   No
- Significant deficiency(ies) identified that are not considered to be material weaknesses? \_\_\_\_\_ Yes      X   None reported
- Any audit findings disclosed that are required to be reported in accordance with Section 2 CFR 200.516(a)? \_\_\_\_\_ Yes      X   No

Identification of major programs:

Assistance Listing Number	Name of Federal Program or Cluster	Opinion
Various	Research and Development Cluster	Unmodified
10.511	Smith-Lever Special Needs	Unmodified
84.032	Federal Family Education Loan Program - Lenders	Unmodified
93.558	Temporary Assistance for Needy Families	Unmodified
93.778	Medicaid Cluster	Unmodified

Dollar threshold used to distinguish between type A and type B programs:

\$3,011,023

Auditee qualified as low-risk auditee?

\_\_\_\_\_ Yes      X   No**Section II - Financial Statement Audit Findings**

None

**Section III - Federal Program Audit Findings**

None