



ANNUAL FINANCIAL REPORT

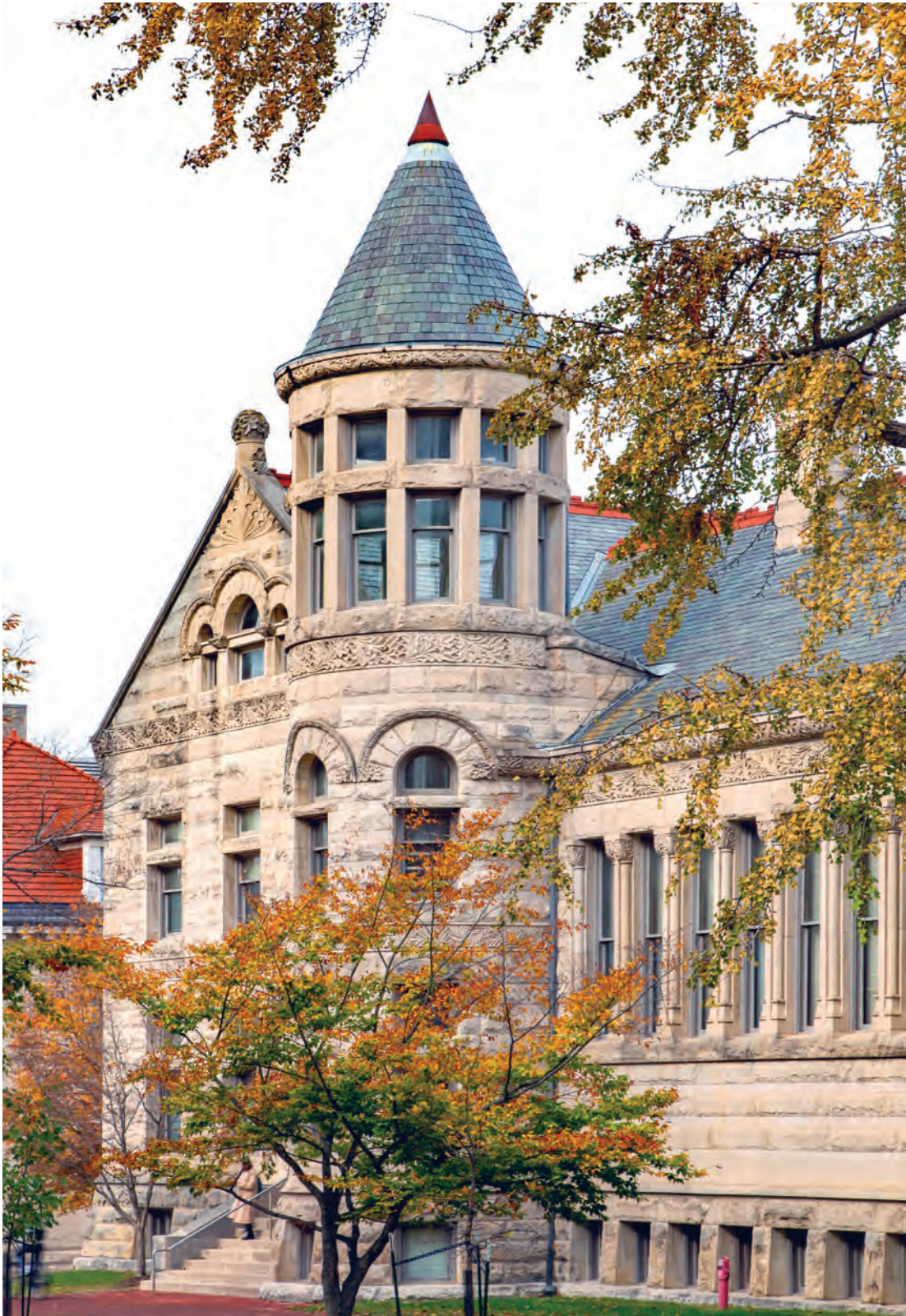
**INDIANA UNIVERSITY**

2019-2020



**FILED**  
12/09/2020





**Maxwell Hall**  
*Old Crescent; Bloomington*

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## MESSAGE FROM THE PRESIDENT

Michael A. McRobbie,  
President,  
Indiana University



The Honorable Eric J. Holcomb  
Governor, State of Indiana  
State House, Room 206  
200 West Washington Street  
Indianapolis, IN 46204

Dear Governor Holcomb:

On behalf of the Trustees of Indiana University, I am pleased to present to you IU's 2019–2020 Financial Report.

Our world and our state have changed enormously since the arrival of the COVID-19 pandemic.

The Indiana University community continues to persevere in the face of the pandemic, thanks to an enormous effort from thousands of people across all IU campuses and in nearly every office, dating back to the earliest days of the pandemic. I continue to be extremely proud of students, faculty, and staff, who have banded together with the greatest energy and vigor to ensure that the current academic year is as safe as possible and to confront—with courage, creativity, and compassion—new developments and challenges as they arise.

We are extremely proud that—in the face of enormous challenges confronting colleges and universities in Indiana and across the nation—we are continuing to meet our core mission of bringing greater health and prosperity to Hoosiers through the world-class education we offer. We continue to see very large numbers of new and returning students who are choosing to pursue their degrees at IU, which reflects the success of our efforts to ensure that our academic programs remain accessible and affordable to students from all backgrounds, and that they are highly relevant and responsive to the most important needs of our students and our state's leading employers.

### **EDUCATING HOOSIERS**

Indiana University continues to educate more Indiana residents than any other college or university in the state, as its student body becomes more diverse and prepares itself to meet the state's critical health and economic development needs.

As of August 31, the official IU census day for the fall semester, 70 percent of the 90,090 degree-seeking students enrolled on IU campuses were Indiana residents. These 62,992 Hoosier students are, by far, the largest total of Indiana residents enrolled at any college or university.



## RECORD DIVERSITY

IU's 2020 fall semester enrollment reflects its continued leadership in providing opportunities for all students, regardless of their racial or cultural background, and ensuring the student populations on its campuses are as diverse as the Indiana regions they serve. IU Bloomington has enrolled 9,950 degree-seeking minority students this fall. They represent 26.2 percent of the campus's total degree-seeking population. IU has another 8,408 degree-seeking minority students who have enrolled at IUPUI and make up over 31 percent of the campus's degree-seeking population.

Over a 16-year period, IU's domestic enrollment of underrepresented minorities has increased by 110.7%. IU has been—and remains—committed to having a minority population that at least reflects the state's minority population. Yet again this year, IU's percentage of minority students exceeds the state's minority population percentage. Of all Indiana's public institutions, IU has the largest minority enrollment.

IU's increasing minority enrollment is testament, in part, to the meaningful actions we have taken in recent years to foster more welcoming and inclusive campus environments and to ensure that our minority students have the support and resources they need to recognize their fullest academic potential. But we will not rest on our recent successes. Continuing to take tangible action toward being a truly anti-racist university—one that advocates access, respect, equity, and community for all—will be critical in the months and years ahead.

IU has also focused on recruiting and enrolling 21st Century Scholars. Since FY 2015, the university has seen an increase of 32 percent in 21st Century Scholarship recipients. We are also proud to say that across all our campuses, on-time completion rates for 21st Century Scholars has improved in the last five years. These increases in on-time completion range from 8.4 percent to 28.3 percent. In addition, IU has 6,000 (or 56 percent) more Pell students than the entire Ivy League, demonstrating our commitment to all students while maintaining national leadership.

## EDUCATING TOMORROW'S HEALTH AND BUSINESS LEADERS

Our fall enrollment figures also illustrate the university's strong and increasing impact on Indiana's health and economic development. Noteworthy figures this fall include:

- More than 28,000 IU students enrolled in health- and business-related programs.
- A 30 percent increase in student enrollment in health sciences programs at IU Fort Wayne, now beginning its third academic year.
- A 48 percent increase in beginner enrollments in the IU Kelley School of Business's top-ranked Online MBA program.
- Over 17 percent growth in enrollment in online graduate business programs at IU.

These data tell only part of the story of the way IU continues to answer the state's call for highly trained employees who can meet the greatest public health and business challenges facing Indiana communities.

IU also remains a leader in degree production in Indiana with over 22,000 degrees produced in FY 2020, which is nearly half of all degrees produced in the state. Since 2010, IU's overall degree production has increased nearly 25 percent.

IU produces nearly half of all bachelor's degrees, nearly half of all master's degrees, and over half of all doctoral and professional degrees. We are the largest producers of doctors, nurses, teachers, and dozens of other vital professions, at a time when many of these fields are seeing labor demand increase.

## ENSURING AFFORDABILITY AND STUDENT SUCCESS

Not only is IU producing nearly half the state's college-educated workforce, but we are ensuring that a college education is affordable. Over the past eight years, annual student loan borrowing has dropped by \$140.6 million, or 21.6 percent. We have also increased undergraduate gift aid by 51.1 percent over the past eight years for a total of \$132.7 million in the 2019–2020 academic year.



## MESSAGE FROM THE PRESIDENT

We are also ensuring that students are prepared to enter the workforce. More than 21,000 students participate in programs that help them to do so, including career coaching, resume writing, and interview preparation. We are also ensuring that IU Hoosiers see success after graduation. The career outcome rate, which measures students who accepted employment, pursued a continuing degree, served in the military or a volunteer program, in fiscal year 2019 was 93 percent for students who received an undergraduate degree. Of those students who accepted employment, 83 percent secured employment in their field of study.

### **IU ONLINE: MEETING STUDENTS WHERE THEY ARE**

IU continues to honor its mission as Indiana's flagship public university by expanding access to its quality academic programs and working to more effectively reach nontraditional students seeking to further their education and earning power.

IU Online, launched in 2012, now offers over 150 online programs for both degree-seeking and non-degree-seeking students; the programs include certificates as well as associate, bachelor's, master's, and doctoral degrees. All of the more than 2,000 IU Online courses are developed and taught by IU faculty and are an extension of the IU curriculum.

This fall, 7,444 students are enrolled in IU Online, a 17.5 percent increase over last year's total. With its long experience in providing an authentically IU educational experience for online students, IU Online has been a critically important part of IU's rapid expansion of virtual education in response to the COVID-19 pandemic.

### **CATALYZING RESEARCH IN IU'S THIRD CENTURY**

As IU begins a new century, its research enterprise is strong and well-placed to meet the challenges this century will bring. Fundamental to this strength are faculty of excellence and outstanding ability whose research and scholarship blaze new paths of knowledge for the enlightenment and betterment of humankind.

And as we enter that century, the excellence of IU's research faculty grows unabated. In fiscal year 2020, IU

researchers received a record \$854 million in external funding for research and other activities. This is the highest total of external grant funding obtained by any research university in the state during the last fiscal year and the highest annual total—by far—in IU history.

This year's figure represents an increase of more than 25 percent over last year's total of \$680.2 million, which was the previous IU record. The total includes \$418 million in federal grants and contracts, including an IU record of \$245.7 million in funding from the National Institutes of Health, the major federal government source of support for health sciences research in the United States. It also includes \$48.7 million in awards from the National Science Foundation and \$81 million in sponsored funding from industry.

This year's total also includes a total of \$344.3 million in non-governmental grants, which is also an IU record and which represents an increase of more than 65 percent over last year's record of \$208.3 million. This record total in non-governmental grants was made possible, in part, by a one-time gift of \$145 million from our vital partners at IU Health—for which we are enormously grateful. This will support the new medical treatment and research complex in Indianapolis.

This year's record figure is all the more noteworthy in light of the extraordinary circumstances under which IU researchers have worked during the last several months of the fiscal year due to the COVID-19 pandemic. It is also noteworthy given the increasingly competitive environment that has faced researchers across the country. The demand for research funding has steadily increased and continues even more to exceed the supply.

The enormous success Indiana University faculty have had in competing for sponsored awards is a testament to the quality of our faculty and their work. IU's outstanding faculty are engaged in a wide range of research and scholarship that results in the generation of innovative new ideas, new intellectual works, and discoveries that cure disease, protect our environment, help secure our nation, grow the economy, and advance art and culture in our communities.



## IU'S ECONOMIC IMPACT IN THE STATE

Earlier this year, IU contracted with Emsi, a labor market analytics firm and an affiliate of the Strada Education Network, to do a study on the university's statewide economic impact.

Their report demonstrates that during FY 2019, IU created \$9.9 billion in added income for Indiana.

This impact on Indiana can be felt widely and tangibly across each of its 92 counties. Through the scope of its activities, IU vastly benefits Indiana by educating citizens, preventing and treating disease to improve health, enriching arts and culture, enhancing policymaking, developing sustainable infrastructure, and promoting economic growth. Of this nearly \$10 billion total, \$7 billion comes from alumni impact.

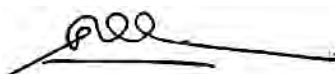
One out of every 26 jobs in Indiana is supported by the activities of IU and its students. The \$9.9 billion impact supported 151,015 state jobs, which includes those based on direct and indirect spending, using the jobs-to-sales ratios specific to each industry in the state. According to the Bureau of Labor Statistics, Indiana had nearly 4 million total jobs during the analysis year. As the analysis indicates, IU supports 151,015 of those jobs, which translates to one out of every 26 jobs in Indiana being supported by the activities of IU and its students. Thus, if IU and its alumni did not exist, one out of every 26 jobs in Indiana similarly would not exist.

For every dollar that a student invests in their education at IU, they will receive \$3.50 in higher future earnings. A degree from IU provides citizens with the capacity to increase lifetime earning potential and to achieve upward social mobility. And research indicates that a well-educated workforce corresponds with improved health, lower rates of mortality, and lower overall rates of crime and poverty.

## CONCLUSION

As we begin Indiana University's third century of service, our mission must be—as it has always been—to confirm our traditions of excellence in our fundamental missions of education, research, and service, and by so doing, ensure that Indiana University will be a leader among the great universities of the 21st century.

As this financial report illustrates, Indiana University continues to regard the funding it receives as a public trust. We are deeply grateful for the support we receive from state appropriations, donor contributions, grants, contracts, and student fees, and are committed to achieving the best return on all of those investments. We also remain dedicated to fulfilling IU's core missions of education and research and to contributing in myriad ways to the growth, prosperity, and security of the Hoosier state.



Yours sincerely,  
Michael A. McRobbie  
President



MESSAGE  
FROM  
THE VICE  
PRESIDENT  
AND CHIEF  
FINANCIAL  
OFFICER

John A. Sejdinaj,  
Vice President and  
Chief Financial Officer,  
Indiana University



Dear President McRobbie and the Trustees of Indiana University:

I am pleased to present to you the Indiana University Financial Report for the fiscal year ended June 30, 2020. The financial statements have been prepared in accordance with generally accepted accounting principles and Governmental Accounting Standards Board (GASB) principles. The accompanying notes and the Management's Discussion and Analysis are integral parts of the financial statements.

The statements are intended to provide a summary of the flow of the economic resources of the university during the fiscal year covering the period of July 1, 2019, through June 30, 2020. The statements report the university's financial position at June 30, 2020, with comparative data from the previous fiscal year. In addition, financial results of the Indiana University Foundation are incorporated in the 2019–2020 financial report.

The financial statements have been audited by the Indiana State Board of Accounts. Their opinion on the financial statements appears after this letter.

The Indiana University Financial Report is a consolidated report incorporating all seven campuses for which Indiana University has fiscal responsibility and also includes all auxiliary operations. The information presented in the Management's Discussion and Analysis section of the financial report includes indicators that assess Indiana University's fiscal health. Overall, these indicators show that Indiana University continues to have a strong balance sheet reflecting sound and careful fiscal management across the institution.

For the fiscal year ending June 30, 2020, the institution had an increase in net position of \$193,482,000, or 5%, over the prior year. This positive financial performance was achieved while focusing on affordability. Undergraduate tuition and fee rate increases in 2020 increased by 2.5% for in-state tuition and by 3.0% for out-of-state tuition. Complementing these moderate tuition increases was continued financial support for our students with \$493,664,000 provided in financial assistance.

Affordability is also maintained through the continued financial support of donors and the state, combined with the fiscal stewardship of those across the University who have allowed us to continue to invest in the programs and facilities required to educate and prepare students to contribute to the state, the nation, and the world. In fiscal year 2020, state support for University operations was \$589,746,000, while state support for capital projects was \$20,036,000. Simultaneously, donor support brought into the University was \$152,005,000.

Indiana University is one of seven public universities that hold an Aaa long-term credit rating from Moody's Investor Services, as well as an AAA rating from Standard and Poor's. These ratings reflect not only IU's strong financial performance and focus on high standards and fiscal management, but also the effective governance of senior leadership and the Board of Trustees, the quality of our academic programs, our ability to plan for the future, and our continued focus on efficiency and affordability.

On behalf of all those responsible for the fiscal stewardship of Indiana University's resources, I submit the Indiana University Financial Report for the fiscal year ending June 30, 2020.

A handwritten signature in black ink, reading "John A. Sejdinaj". The signature is fluid and cursive, with a large, stylized "J" and "S".

John A. Sejdinaj  
Vice President and Chief Financial Officer





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## INDEPENDENT AUDITOR'S REPORT

TO: THE OFFICIALS OF INDIANA UNIVERSITY, BLOOMINGTON, INDIANA

### Report on the Financial Statements

We have audited the accompanying financial statements of the business-type activities and the discretely presented component unit of Indiana University (University), a component unit of the State of Indiana, as of and for the years ended June 30, 2020 and 2019, and the related notes to the financial statements, which collectively comprise the University's basic financial statements as listed in the Table of Contents.

### *Management's Responsibility for the Financial Statements*

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of the financial statements that are free from material misstatement, whether due to fraud or error.

### *Auditor's Responsibility*

Our responsibility is to express opinions on these financial statements based on our audit. We did not audit the financial statements of Indiana University Foundation, Inc. (Foundation), a component unit of the University as described in Note 1 which represents 100 percent, 100 percent, and 100 percent, respectively, of the total assets, net position, and revenues of the discretely presented component unit. We also did not audit the Schedule of Investments Held by the Foundation on behalf of the University. Those statements and schedule were audited by other auditors whose reports have been furnished to us, and our opinion, insofar as it relates to the amounts included for the Foundation and the investments held by the Foundation, is based solely on the reports of the other auditors. We conducted our audit 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. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement. The financial statements of the Foundation and the Schedule of Investments Held by the Foundation were audited in accordance with auditing standards generally accepted in the United States of America, but were not audited in accordance with *Government Auditing Standards*.



## INDEPENDENT AUDITOR'S REPORT (Continued)

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the University's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the University's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

### **Opinions**

In our opinion, based on our audit and the report of the other auditors, the financial statements referred to above present fairly, in all material respects, the respective financial position of the business-type activities and the discretely presented component unit of the University, as of June 30, 2020 and 2019, and the respective changes in financial position and, where applicable, cash flows thereof and for the year then ended in accordance with accounting principles generally accepted in the United States of America.

### **Other Matters**

#### *Required Supplementary Information*

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis, Schedule of the University's Proportionate Share of the Net Pension Liability for the Indiana Public Employees' Retirement Fund, Schedule of the University's Contributions for the Indiana Public Employees' Retirement Fund, and Schedule of the University's Total Liability for Other Postemployment Benefit Plans, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

#### *Other Information*

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the University's basic financial statements. The accompanying Message from the President, Message from Vice President and Chief Financial Officer, Trustees and Administrative Officers of Indiana University, and Additional Information are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The Message from the President, Message from Vice President and Chief Financial Officer, Trustees and Administrative Officers of Indiana University, and Additional Information have not been subjected to the auditing procedures applied in the audit of the basic financial statements, and, accordingly, we do not express an opinion or provide any assurance on them.



INDEPENDENT AUDITOR'S REPORT  
(Continued)

**Other Reporting Required by *Government Auditing Standards***

In accordance with *Government Auditing Standards*, we have also issued our report dated October 23, 2020, on our consideration of the University's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the University's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the University's internal control over financial reporting and compliance.

*Paul D. Joyce*

Paul D. Joyce, CPA  
State Examiner

October 23, 2020





## Introduction

The following discussion and analysis provides an overview of the consolidated financial position and activities of Indiana University (the "university") for the fiscal year ended June 30, 2020, with selected comparative information for the fiscal years ended June 30, 2019 and 2018. This discussion has been prepared by management and should be read in conjunction with the consolidated financial statements and accompanying notes to the financial statements, included in this Annual Financial Report.

Indiana University was founded in 1820 and is one of the largest state-supported universities in the United States. The university is a major multi-campus public research institution, grounded in the liberal arts and sciences, and a world class leader in professional, medical, and technological education. Indiana University's mission is to provide broad access to undergraduate and graduate education for students throughout Indiana, the United States, and the world, as well as outstanding academic and cultural programs and student services. The university seeks to create dynamic partnerships with the state and local communities in economic, social, and cultural development and to offer leadership in creative solutions for 21st-century problems. Indiana University strives to achieve full diversity and to maintain friendly, collegial, and humane environments with a strong commitment to academic freedom.

The university's annual financial report includes three financial statements: Statement of Net Position; Statement of Revenues, Expenses, and Changes in Net Position; and Statement of Cash Flows. The university's financial statements, related notes to the financial statements, and required supplementary information, including management's discussion and analysis, have been prepared in accordance with Governmental Accounting Standards Board (GASB) principles. GASB required supplementary information is not audited and should be read in conjunction with the financial statements and notes to the financial statements.

The Indiana University Foundation (IU Foundation) is organized as a not-for-profit corporation under the laws of the State of Indiana for the exclusive purpose of supporting the university by receiving, holding, investing, and administering property and making expenditures to or for the benefit of the university. The IU Foundation is considered a component unit of the university that requires discrete presentation. Accordingly, the IU Foundation's audited financial statements are presented on separate pages, along with the university's financial statements.

The Indiana University Building Corporation (IUBC) serves specific purposes on behalf of the university and is shown in a blended presentation with the university's financial statements. The sole purpose of IUBC is to assist the university in the financing and development of university facilities by owning and leasing such facilities to the university on a lease-purchase basis.

## About the Financial Statements

The **Statement of Net Position** is the university's balance sheet. The statement presents the university's financial position by reporting all assets, deferred outflows of resources, liabilities, deferred inflows of resources, and net position as of the end of the fiscal year, with comparative information for the prior fiscal year. Net position is the residual value of the university's assets and deferred outflows of resources, after liabilities and deferred inflows of resources are deducted, and is one indicator of the financial condition of the university.

The **Statement of Revenues, Expenses, and Changes in Net Position** is the university's income statement. The statement presents the total revenues recognized and expenses incurred by the university during the fiscal year, along with the increase or decrease in net position with comparative information for the prior fiscal year. This statement depicts the university's revenue streams, along with the categories of expenses supported by that revenue. Changes in net position are an indication of improvement or decline in the university's overall financial condition.

The **Statement of Cash Flows** provides additional information about the university's financial results by presenting detailed information about cash inflows and outflows during the fiscal year, with comparative

information for the prior fiscal year. The statement reports the major sources and uses of cash and is useful in the assessment of the university's ability to generate future net cash flows and to meet obligations as they come due.

## Statement of Net Position

A comparison of the university's assets, deferred outflows of resources, liabilities, deferred inflows of resources, and net position at June 30, 2020, 2019, and 2018, is summarized as follows:

<b>Condensed Statement of Net Position</b> <i>(in thousands of dollars)</i>			
	<i>June 30, 2020</i>	<i>June 30, 2019</i>	<i>June 30, 2018</i>
Current assets	\$ 902,893	\$ 643,409	\$ 567,218
Capital assets, net	3,532,546	3,354,987	3,278,609
Other assets	1,657,199	1,665,177	1,682,820
<b>Total assets</b>	<b>6,092,638</b>	<b>5,663,573</b>	<b>5,528,647</b>
<b>Deferred outflows of resources</b>	<b>80,225</b>	<b>88,336</b>	<b>117,817</b>
Current liabilities	470,485	459,046	442,883
Noncurrent liabilities	1,571,865	1,373,121	1,397,908
<b>Total liabilities</b>	<b>2,042,350</b>	<b>1,832,167</b>	<b>1,840,791</b>
<b>Deferred inflows of resources</b>	<b>44,475</b>	<b>27,186</b>	<b>23,534</b>
Net investment in capital assets	2,487,799	2,391,112	2,320,100
Restricted net position	480,321	297,086	286,520
Unrestricted net position	1,117,918	1,204,358	1,175,519
<b>Total net position</b>	<b>\$ 4,086,038</b>	<b>\$ 3,892,556</b>	<b>\$ 3,782,139</b>

## Assets

### Current Assets

Current assets include those that are used to support current operations and consist primarily of cash and cash equivalents, net receivables, and short-term investments. Cash balances support commitments to strategic initiatives, capital projects, employee benefit and retirement costs, self-liquidity requirements, and ongoing operational needs. The overall fluctuations in current assets are primarily a function of the university's revenue and expense cycles, along with investment activities.

Current assets increased \$259,484,000, or 40%, and increased \$76,191,000, or 13%, in 2020 and 2019, respectively. The increase in 2020 is primarily attributable to an increase in cash and cash equivalents of \$306,146,000 partially offset by a decrease in short-term investments of \$63,759,000. The increase in cash and cash equivalents is driven primarily by an increase in construction funds, which was impacted by the timing of the debt issuance and construction spending, a gift received for building a new academic and medical center in Indianapolis, and tactical changes to the allocation of financial assets in part related to uncertainties brought by the pandemic. The increase in 2019 is primarily attributable to an increase in cash and cash equivalents of \$44,938,000 and short-term investments of \$22,846,000. The objective of the university's investment policy with respect to its operating funds is to adequately provide for the liquidity needs of the university while maximizing the opportunity to increase yield on investments. The management of the university's operating funds permits flexibility while providing a consolidated basis from which to meet liquidity demands. Decisions on management of cash and shorter term holdings are based on asset prices, the economic environment, investment opportunities, and liquidity needs.

### Noncurrent Assets

Major components of noncurrent assets are capital assets, net of accumulated depreciation, and endowment and operating investments. Noncurrent assets increased \$169,581,000, or 3%, and increased \$58,735,000, or 1%, in 2020 and 2019, respectively. The increase in 2020 is

primarily attributable to an increase in capital assets of \$177,559,000 partially offset by a decrease in long-term investments of \$2,854,000. The increase in 2019 is primarily attributable to an increase in capital assets of \$76,378,000, partially offset by a decrease in long-term investments of \$10,673,000.

### Capital Assets

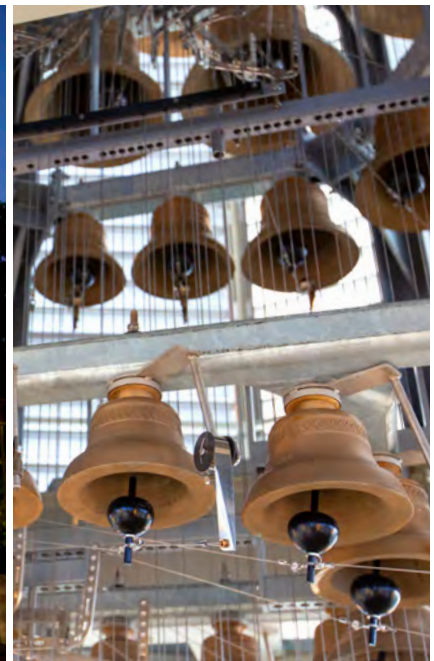
The university's investment in capital assets, net of depreciation, which includes land, art and museum objects, infrastructure, equipment, and buildings, grew \$177,559,000, or 5%, and \$76,378,000, or 2%, in 2020 and 2019, respectively. Additions to capital assets are comprised of new construction and renovations, as well as major investments in equipment and information technology. Funding for capital assets consists of use of net position, capital appropriations, gifts designated for capital purposes, and debt proceeds (See Note 5, Capital Assets).

In accordance with the university's master plan and Bicentennial Strategic Plan; new, expanded, and renovated facilities to support IU's missions of education, research, and the long-term preservation of knowledge are a central priority of the university. Such facilities are critical to recruiting and retaining the best faculty and researchers, to ensuring that IU remains competitive in research and scholarship, and to providing a high-quality living and educational environment for IU students on all campuses.

Indiana University continues to reinvest in existing facilities through renovations and upgrades, as well as construction of new facilities, as needed to support academic programming and research. Utilization of these facilities provides students, faculty, and staff with new learning and research spaces via fiscally responsible methods that encourage efficient management and reuse of existing space, as well as new construction when appropriate.

Elimination of the university's deferred maintenance backlog on all campuses was a key component of the university's bicentennial plan. Much of the university's deferred maintenance totaling over \$1 billion has been





**Arthur R. Metz Bicentennial Grand Carillon**  
*Arboretum; Bloomington*

addressed through an intensive institutional commitment over the past decade. Long-term management of repair and rehabilitation projects must continue to ensure safe, effective, and efficient learning and work environments for students, faculty, and staff in the years to come. Funded by the State's formula repair and rehabilitation appropriation and IU student fees; Indiana University continues to address repairs or replacements of building exteriors, roofs, windows, electrical, plumbing, elevators, mechanical systems, interior construction, and utilities.

Total capitalized cost for the projects listed below was \$158,000,000. The systematic renovation of the buildings comprising the Bloomington campus core, known as the Old Crescent, continues with the Old Crescent Renovation—Phase III project, which focuses on Ballantine Hall and Geological Sciences. This project was funded by fee-replaced bonds. Due to the size of these facilities (both are among the largest and most heavily used buildings on campus), renovations are being completed in phases over a two-year period. This phasing allowed sections of the buildings to remain in use while other sections were under construction. The first phase of work at Geological Sciences and both phases of work at Ballantine were completed in fiscal year 2020.

The second phase for Geological Sciences will be complete for spring semester 2021. Ballantine received new energy-efficient building systems including plumbing, heating and air conditioning, electrical, and elevators, as well as roofs, windows, and accessibility upgrades. Classrooms were also updated with new technologies. Geological Sciences is undergoing similar work, with new mechanical, electrical, laboratory, and lighting systems, as well as fire protection, windows, and network connectivity. Classrooms and restrooms are being refurbished, student breakout spaces created, and building accessibility improved.

Also on the Bloomington campus, renovations of three residence hall complexes were completed in accordance with the university's long-term housing plan. McNutt Quadrangle, Foster Quadrangle, and Teter Quadrangle all opened for fall semester 2020, after having received updates including new mechanical systems, fire suppression, and accessibility upgrades. Additionally, new elevators were installed at McNutt and new windows at Foster. Capacity at these three complexes totals over 3,600 beds. Foster and McNutt were funded via non-fee replaced debt. Teter was funded through residential programs and services funds.

## MANAGEMENT'S DISCUSSION AND ANALYSIS

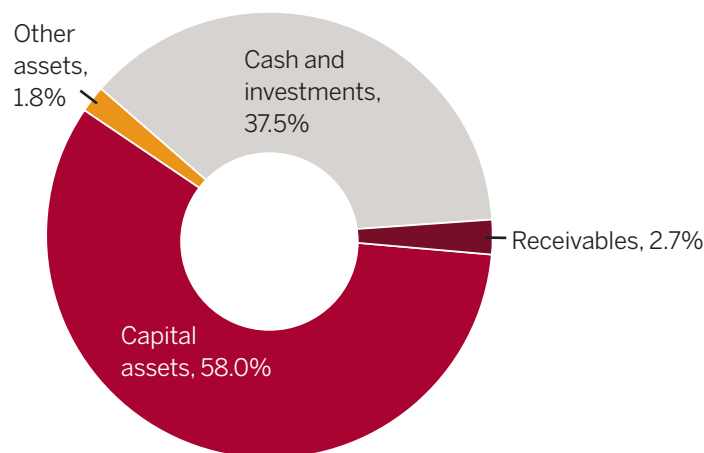
At the Northwest campus in Gary, as part of the university's continuing plan to reduce deferred maintenance on its regional campuses through successive phased projects, the John W. Anderson Library and Conference Center received new mechanical systems and interior renovations, including installation of fire sprinklers in public areas and new lighting. This project was funded by State of Indiana appropriations.

One of the most iconic projects of the university's bicentennial was the renovation and relocation of the Metz Carillon on the Bloomington campus. The carillon's previous location at the northern edge of campus was not practical for audience attendance and the tower was in need of extensive repair. A new tower was designed and constructed in the heart of campus at the Cox Arboretum on Tenth Street. The instrument's bells also were refurbished and four new bells were forged, bringing the total number of bells to 65 and making the carillon a grand carillon, one of fewer than 30 in the world and one of only a handful nationwide. The Metz Bicentennial Grand Carillon rang for the first time on January 20, 2020—the date on which the Indiana Seminary, later to become Indiana University, was founded in 1820. Regular concerts and recitals are now being given by the IU Jacobs School of Music, and the school also will invite distinguished carillonneurs from around the world to perform on the instrument. Upon approval of the project by the Indiana University Board of Trustees, IU's President Michael A. McRobbie said, "I am delighted that this superb instrument will once again become a central part of musical life on the IU campus. It will open up a whole new area of music where our students, faculty, staff, and visitors will have a wonderful new opportunity to experience the renown of our talented Jacobs School of Music faculty and students." This project was funded by private gifts.

The following table and chart represent the composition of total assets as of June 30, 2020:

<b>Total Assets</b> (in thousands of dollars)			
Cash and investments	\$	2,285,496	37.5%
Receivables		165,460	2.7%
Capital assets		3,532,546	58.0%
Other assets		109,136	1.8%
<b>Total assets</b>	<b>\$</b>	<b>6,092,638</b>	<b>100.0%</b>

### Total Assets



### Deferred Outflows of Resources

Deferred outflows of resources represent the consumption of resources applicable to a future reporting period, but do not require a further exchange of goods or services. Deferred outflows represent the consumption of net position applicable to a future reporting period and will not be recognized as expenses or expenditures until then. Certain changes in resources related to the net pension liability (see Note 11, Retirement Plans) and the OPEB liability (see Note 12, Postemployment Benefits) are reported as deferred outflows of resources. The amounts recorded also include accumulated deferred charges on refundings of capital debt.

## Liabilities

### Current Liabilities

Current liabilities are those expected to become due and are payable over the course of the next fiscal year. Current liabilities consist of accounts payable, accrued compensation, compensated absences, unearned revenue, current portion of long-term debt and other obligations, current portion of postemployment benefits liability, and current portion of capital lease obligations.

Current liabilities increased \$11,439,000, or 2%, and \$16,163,000, or 4%, in 2020 and 2019, respectively. The increase in 2020 is primarily attributable to increases in current portion of unearned revenue of \$26,305,000 and accounts payable and accrued liabilities of \$21,428,000. These were partially offset by a decrease in the current portion of long-term debt and other obligations of \$30,441,000 and decrease in current portion of total other postemployment benefit obligations of \$5,816,000. Accounts payable and accrued liabilities increase is driven primarily by timing of receipt of invoices. The decrease in current portion of long-term debt and other obligations is primarily driven by a decrease in commercial paper notes outstanding. The increase in 2019 is primarily attributable to an increase in the current portion of long-term debt and other obligations of \$33,032,000 primarily due to an increase of \$33,800,000 in commercial paper notes outstanding. These were partially offset by a decrease in the current portion of unearned revenue of \$16,132,000. The changes in the current portion of unearned revenue in both 2020 and 2019 relate to the timing of sponsored grant spending for which receipts were received in advance of related expenditures.

### Noncurrent Liabilities

Noncurrent liabilities increased \$198,744,000, or 14%, and decreased \$24,787,000, or 2%, in 2020 and 2019, respectively. The increase in 2020 is primarily attributable to an increase in bonds and notes payable of \$216,055,000 due primarily to issuance of debt during fiscal 2020 (See Debt and Financing Activity section below for additional information). The decrease in 2019 is primarily attributable to a decrease in net pension liability of \$23,490,000 and a decrease in total other postemployment benefit obligations of \$10,181,000, partially offset by an increase in bonds payable of \$12,310,000.

## Debt and Financing Activities

Institutional borrowing capacity is a valuable resource that is actively managed in support of the institutional mission. Total bonds, notes, and capital lease obligations were \$1,247,223,000 and \$1,062,244,000 at June 30, 2020, and 2019, respectively (See Note 7, Other Liabilities).

The university had the following debt and financing activity related to bonds and notes occur within fiscal year ended June 30, 2020 (See Note 8, Bonds and Notes Payable and Other Obligations). Additionally, the university has an unused operating line of credit in the amount of \$600,000,000.

Commercial paper notes are issued by the university from time to time to provide for the temporary financing or refinancing of costs related to certain facilities on all of the Indiana University campuses, including costs of issuance of the notes. The university has no credit facilities and no lines or letters of credit for repayment of commercial paper. The university has a self-liquidity backed commercial paper program that guarantees the payment of the maturity amount of any commercial paper notes that are not placed to investors. The university will not cause commercial paper maturities in an aggregate principal amount exceeding \$25,000,000 to mature in any five-business day period.

On March 3, 2020, the university issued fixed-rate Consolidated Revenue Bonds, Series 2020A ("CRB 2020A") with a par amount of \$51,175,000 as current refunding bonds and Consolidated Revenue Bonds, Series 2020B ("CRB 2020B") with a par amount of \$221,810,000, which included new money bonds of \$155,825,000, the refinancing of Commercial Paper Notes Series 2018A, and advance refunding bonds of \$65,985,000. The CRB 2020B new money proceeds were used to finance the construction of the North Housing Addition and the renovation of the Foster and McNutt Quadrangles on the Bloomington campus. The CRB 2020A proceeds were used to redeem the Consolidated Revenue Bonds, Series 2010B and Series 2011A prior to fiscal year ended June 30, 2020. A portion of the Consolidated Revenue Bonds, Series 2020B proceeds were used to partially defease Consolidated Revenue Bonds, Series 2012A. The CRB 2020A and CRB 2020B





## MANAGEMENT'S DISCUSSION AND ANALYSIS

proceeds were also used to pay costs to issue the bonds, including underwriters' discount. The all-in true interest cost for CRB 2020A and CRB 2020B was 1.73% and 2.41%, respectively. The CRB 2020A refunding bonds produced a net present value savings of \$10,070,000, which was 15.70% of refunded par bonds. The CRB 2020B refunding bonds produced a net present value savings of \$9,497,000, which was 15.55% of refunded par bonds.

On March 10, 2020, the university issued fixed-rate Lease Purchase Obligations, Series 2020A ("LPO 2020A") with a total par amount of \$79,545,000 and Lease Purchase Obligations, Series 2020B ("LPO 2020B") with a par amount of \$28,810,000. LPO 2020A included new money bonds of \$69,250,000 and current refunding bonds of \$10,295,000. LPO 2020A new money proceeds were used to finance the construction of the Academic Health Sciences Building and Wilkinson Hall on the Bloomington campus, Innovation Hall on the IUPUI campus, and refinance Commercial Paper Notes Series 2018A and Commercial Paper Notes Taxable Series 2019A. The LPO 2020A proceeds were used to redeem the Certificates of Participation, Series 2009B prior to fiscal year ended June 30, 2020. LPO 2020B consisted of advance refunding bonds and its proceeds were used to partially defease both the Certificates of Participation, Series 2012A and Lease Purchase Obligations, Series 2014A. The LPO 2020A and LPO 2020B proceeds were also used to pay costs to issue the bonds, including underwriters' discount. The all-in true interest cost for LPO 2020A and LPO 2020B was 2.53% and 2.34%, respectively. The LPO 2020A refunding bonds produced a net present value savings of \$1,476,000, which was 11.85% of refunded par bonds. The LPO 2020B refunding bonds produced a net present value savings of \$2,676,000, which was 10.23% of refunded par bonds.

On June 24, 2020, the university issued fixed-rate new money Student Fee Bonds Series Z-1 ("Series Z-1") with a par amount of \$81,265,000, which included new money bonds of \$50,705,000 and current refunding bonds of \$30,560,000, and Student Fee Bonds Series Z-2 ("Series Z-2") with a par amount of \$18,595,000 as advance

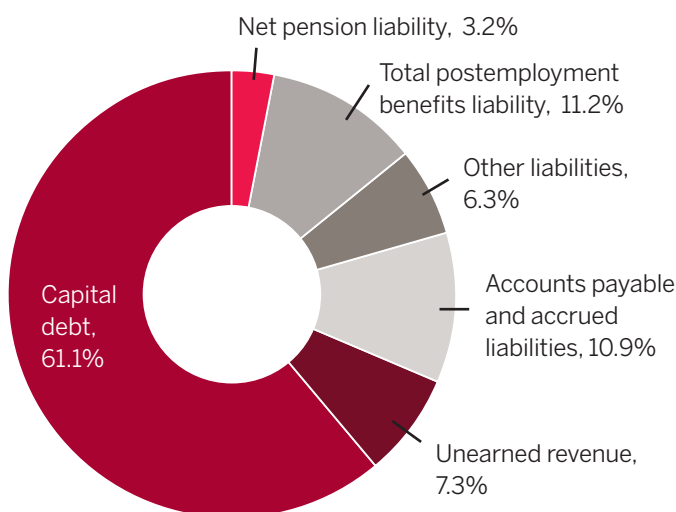
refunding bonds. The Series Z-1 new money proceeds were used to finance the Bicentennial Repair and Renovation Plan project, including the renovation and remodeling of the Glenn A. Black Laboratory of Archaeology, the Mathers Museum of World Cultures, and the McCalla School on the Bloomington Campus and renovations to the Health Sciences, Dunlap Drug Discovery Lab, Bryce, and Ott buildings on the IUPUI campus. The Series Z-1 proceeds were also used to refund a portion of Student Fee Bonds Series T-2, and the Series Z-2 proceeds were used to partially defease Series V-1. The proceeds were also used to pay costs to issue the bonds, including underwriters' discount. The all-in true interest cost for Series Z-1 and Series Z-2 was 1.23% and 1.03%, respectively. The Series Z-1 refunding bonds produced a net present value savings of \$5,810,000, which was 16.25% of refunded par bonds. The Series Z-2 refunding bonds produced a net present value savings of \$1,163,000, which was 7.05% of refunded par bonds.

On May 27, 2020, Moody's Investors Service rated the university's most recent student fee bonds and reaffirmed its underlying rating on all student fee bonds, consolidated revenue bonds, lease-purchase obligations, and certificates of participation as "Aaa." The university's commercial paper program carries a rating of P-1 from Moody's, which was reaffirmed on May 27, 2020. The university's outlook under Moody's Investors Service is stable. On May 27, 2020, S&P Global Ratings rated the university's most recent student fee bonds as "AAA." On the May 27, 2020 credit report, S&P Global Ratings reaffirmed its long-term rating and underlying rating on all student fee bonds, consolidated revenue bonds, certificates of participation, and lease-purchase obligations issued by the university as "AAA" and rated the university's commercial paper program as A-1+. The university's outlook under S&P Global Ratings is stable.

The following table and chart represent the composition of total liabilities as of June 30, 2020:

<b>Total Liabilities</b> (in thousands of dollars)			
Accounts payable and accrued liabilities	\$ 222,072	10.9%	
Unearned revenue	148,461	7.3%	
Capital debt	1,247,223	61.1%	
Net pension liability	65,254	3.2%	
Total postemployment benefits liability	229,203	11.2%	
Other liabilities	130,137	6.3%	
<b>Total liabilities</b>	<b>\$ 2,042,350</b>	<b>100.0%</b>	

### Total Liabilities



### Deferred Inflows of Resources

Deferred inflows of resources represent the acquisition of resources applicable to a future reporting period, but do not require a further exchange of goods or services. Deferred inflows represent an acquisition of net position applicable to a future reporting period and will not be recognized as revenue until then. The amounts recorded are related to the net pension liability (see Note 11, Retirement Plans) and the OPEB liability (see Note 12, Postemployment Benefits).

### Net Position

Net position is the residual of all other elements presented in the Statement of Net Position. Net position is classified into three major categories:

- Net investment in capital assets consists of the university's investment in capital assets, such as equipment, buildings, land, infrastructure, and improvements, net of accumulated depreciation and related debt.
- Restricted net position consists of amounts subject to externally imposed restrictions governing usage and is divided into two sub-categories:
  - Restricted non-expendable funds are subject to externally imposed stipulations that they be retained in perpetuity. These balances represent the corpus (historical value) of the university's permanent endowment funds.
  - Restricted expendable funds are available for expenditure by the university, but must be spent according to restrictions imposed by third parties.
- Unrestricted net position includes amounts institutionally designated or committed to support specific purposes.



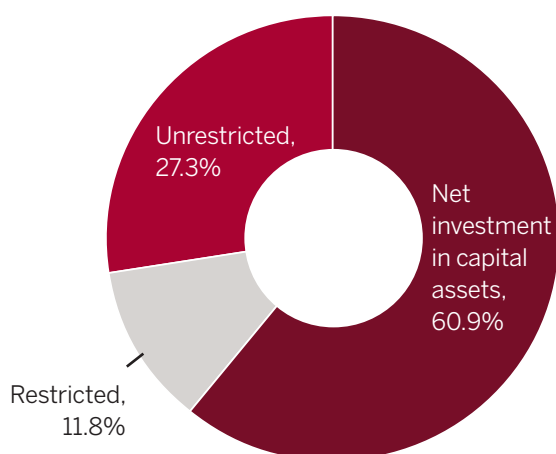
**Classroom**  
Geology Building; Bloomington

## MANAGEMENT'S DISCUSSION AND ANALYSIS

The following table and chart represent the composition of net position as of June 30, 2020:

<b>Total Net Position</b> (in thousands of dollars)			
Net investment in capital assets	\$	2,487,799	60.9%
Restricted		480,321	11.8%
Unrestricted		1,117,918	27.3%
<b>Total net position</b>	<b>\$</b>	<b>4,086,038</b>	<b>100.0%</b>

### Net Position



The university's net investment in capital assets reflects the institutional capital investment in sustaining and enhancing the university's mission and strategic plans. The net investment in capital assets increased \$96,687,000, or 4%, and \$71,012,000, or 3%, in 2020 and 2019, respectively. Growth in this area is managed according to the university's long-range capital plans, along with operating units' needs to support programs and operating needs.

Restricted net position increased \$183,235,000, or 62%, and increased \$10,566,000, or 4%, in 2020 and 2019, respectively. Variances in both years are due in part to fluctuations in spending of bond proceeds, which impact the capital projects component of restricted net position.

In addition, during fiscal 2020, the university received a gift for building a new academic and medical center in Indianapolis.

Unrestricted net position is subject to internal designations and commitments for academic and research initiatives, capital projects, and unrestricted quasi- and term-endowment spending plans. Unrestricted net position represents resources available for ongoing operational needs and for funding ongoing obligations, as well as providing flexibility to support the university's mission in changing economic environments. Unrestricted net position decreased \$86,440,000, or 7%, and increased \$28,839,000, or 2%, in 2020 and 2019, respectively.

Net position increased \$193,482,000, or 5%, in 2020 and increased \$110,417,000, or 3%, in 2019. Net position at June 30, 2020, was \$4,086,038,000.

### Statement of Revenues, Expenses, and Changes in Net Position

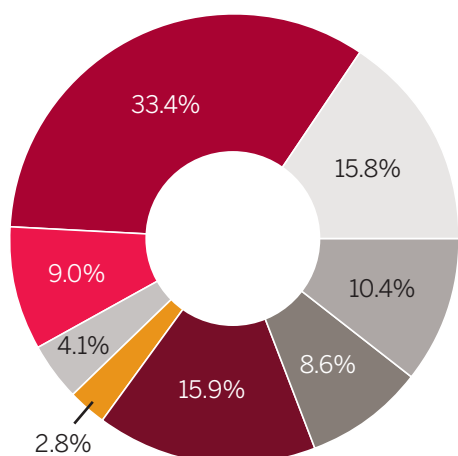
Revenues and expenses are classified as either operating or nonoperating in accordance with GASB principles for classification into these categories. Trends in the relationship between operating revenues and expenses are important indicators of financial condition. Generally, operating revenues are received for providing goods and services and include tuition and fees, grants and contracts, sales and services, and auxiliary revenue. Scholarship discounts and allowances are calculated as the difference between the stated charges for goods and services provided by the university and the amounts paid by students and/or third parties making payments on behalf of students. Nonoperating revenues include state appropriations, revenue from certain grants and contracts, gifts, and net investment income. Operating expenses are those incurred to carry out the normal operations of the university. Indiana University, as a public university, is required by GASB standards to report certain revenue sources that are an integral part of operations as nonoperating revenues.



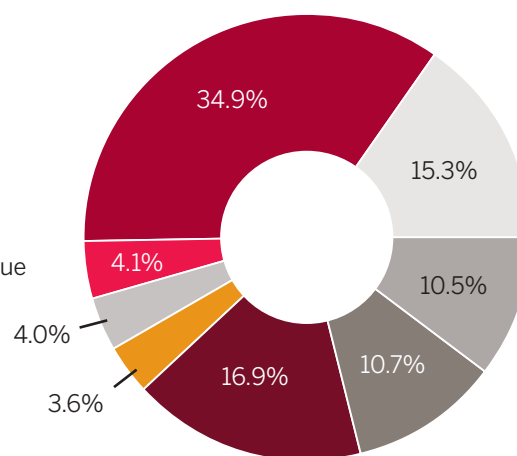
A summarized comparison of the university's revenues, expenses, and changes in net position is presented below:

<b>Condensed Statement of Revenues, Expenses, and Changes in Net Position</b> <i>(in thousands of dollars)</i>			
	Fiscal Year Ended		
	June 30, 2020	June 30, 2019	June 30, 2018
Operating revenues	\$ 2,523,577	\$ 2,462,476	\$ 2,385,536
Operating expenses	(3,474,955)	(3,304,476)	(3,175,110)
<b>Total operating loss</b>	<b>(951,378)</b>	<b>(842,000)</b>	<b>(789,574)</b>
Nonoperating revenues	998,964	954,023	865,526
Nonoperating expenses	(30,744)	(33,948)	(31,679)
<b>Income before other revenues, expenses, gains, or losses</b>	<b>16,842</b>	<b>78,075</b>	<b>44,273</b>
Other revenues	176,640	32,342	68,281
<b>Increase in net position</b>	<b>193,482</b>	<b>110,417</b>	<b>112,554</b>
Net position, beginning of year	3,892,556	3,782,139	3,865,539
Adjustment per change in accounting principle	-	-	(195,954)
Net position, beginning of year, as restated	-	-	3,669,585
<b>Net position, end of year</b>	<b>\$ 4,086,038</b>	<b>\$ 3,892,556</b>	<b>\$ 3,782,139</b>

**Revenues 2020**



**Revenues 2019**



## MANAGEMENT'S DISCUSSION AND ANALYSIS

Operating revenues increased \$61,101,000, or 2%, and \$76,940,000, or 3%, during 2020 and 2019, respectively. The university supports its operations with diverse revenue sources, of which the largest single source is student tuition and fees. Tuition and fees, net of scholarship allowances, increased \$30,068,000 and decreased \$712,000 during 2020 and 2019, respectively. Tuition and fee revenue is affected by a combination of changes in tuition rates, enrollment, and the mix of student levels and residency. Resident undergraduate tuition and fee rates increased by 1.4% at the Bloomington and IUPUI core campuses and 1.9% at IU's five regional campuses for both the 2017–2018 and 2018–2019 academic years. Resident undergraduate tuition and fee rates increased by 2.5% across all campuses for the 2019–2020 academic year. The modest increases reinforce the university's commitment to student affordability. The tuition increases helped to fund student success programming—student academic success, student financial success, and the health and well-being of students. The university has invested significantly in crucial infrastructure to support the research mission

across diverse areas of focus. Total operating grant and contract revenues from all sources increased \$58,486,000, or 11%, in 2020 and \$45,507,000, or 9%, in 2019. Other revenue, including hospital and practice plan support for School of Medicine research and other initiatives, increased \$17,627,000 and \$36,660,000 in 2020 and 2019, respectively.

Operating expenses increased \$170,479,000, or 5%, and \$129,366,000, or 4%, in 2020 and 2019, respectively (See Note 14, Functional Expenses). Compensation and benefits, at 65% of total operating expenses, represents the largest single university expense. The university's strategic plan makes a clear statement of commitment to recruit and retain an outstanding, diverse, and inclusive faculty from researchers, scholars, teachers, and creative artists worldwide who are recognized as among the very best in their fields. Compensation and benefits expense increased \$95,947,000, or 5%, and \$74,128,000, or 4%, in 2020 and 2019, respectively. University benefit plans play an important role in attracting and retaining employees and the university has implemented initiatives in recent



**Roof Plaza**  
*Ballantine Hall; Bloomington*

years to control costs without compromising the competitiveness of the benefit package. The university closely monitors benefit plan costs, trends, and benchmarks and implements changes annually to keep plan structures competitive and cost effective. The university's High Deductible Health Plan (HDHP) lowers employer premiums while providing employees with greater control over healthcare spending. Approximately 94% of employees were enrolled in a HDHP in 2020.

The university's Bicentennial Strategic Plan articulates a commitment to access and affordability for students. Representative of the Bicentennial Strategic Plan commitment to ensure that an Indiana University education remains financially accessible for all qualified students, the combination of student financial aid expense and scholarship allowances increased \$33,779,000, or 7%, and totaled \$493,664,000 in 2020. The increase in 2020 was primarily attributable to the CARES Act aid of approximately \$29,163,000, which was added to the amount reported as scholarships and fellowships expense. Energy and utilities expense was essentially flat when comparing 2020 to 2019. Supplies and general expense increased \$59,315,000, or 8%, and \$48,441,000, or 7%, in 2020 and 2019, respectively. In addition to payment timing differences, the increase in 2020 and 2019 was spread across research, academic, and capital facilities functions.

Nonoperating revenues, net of interest expense, increased \$48,145,000, or 5%, and increased \$86,228,000, or 10%, in 2020 and 2019, respectively. Grants, contracts, and other awards, increased \$46,630,000, or 43%, and increased \$1,356,000, or 1%, in 2020 and 2019, respectively. The increase in 2020 was primarily due to CARES Act Higher Education Emergency Relief Funding (HEERF). This funding included funds to provide emergency grants to students and to provide institutional relief for disruptions on campus caused by COVID-19. State operating appropriations are comprised of appropriations to support the primary general educational mission of the university and student fee replacement appropriations for the purpose of reimbursing a portion of the university's debt service for certain academic facilities. The State of Indiana appropriates operating funds to the state's colleges and universities on a performance-based funding model focused on key student success measures. Non-capital state appropriations totaled \$589,746,000 in

2020 and \$582,403,000 in 2019, and is the university's second largest revenue source, after tuition and fees. Investment income decreased \$22,545,000 and increased \$81,133,000 in 2020 and 2019, respectively. In 2020, fixed income allocation added the most to performance, as investment managers benefitted in a risk-off environment and from market fluctuations. Operating funds produced comparable investment results in 2020 and 2019; however, lower returns of endowment funds drove the decrease in investment income in 2020. Improved performance in 2019 was led by a steep rise in unrealized gains. Decreasing government interest rates and corporate credit spreads, as well as rising equity markets, all contributed to an increase in unrealized gains in 2019. The university's operating funds' investments yielded a 6.40% return, net of fees, in 2019. Improved fixed income performance in 2019 was led by decreasing interest rates and corporate credit spreads. Rising equity markets also contributed to performance in 2019, which was mainly reflected in unrealized gains.

The university recognized \$20,036,000 and \$20,047,000 in capital appropriations for repairs, renovations, and improvements across all campuses in 2020 and 2019, respectively. Capital gifts and grants increased \$142,357,000 due primarily to a gift received in fiscal 2020 for building a new academic and medical center in Indianapolis. Revenue recognized as capital appropriations and capital gifts and grants fluctuates according to availability of capital appropriations and the timing of when funding is brought in to the university according to the needs of the schools and campuses.

## Statement of Cash Flows

The Statement of Cash Flows provides information about the university's financial results by reporting the major sources and uses of cash during the fiscal year. The statement assists in evaluating the university's ability to generate future net cash flows to meet its obligations as they become due and aids in analysis of the need for external financing. The statement is divided into four sections based on major activity: operating, noncapital financing, capital and related financing, and investing. A fifth section reconciles the operating income or loss on the Statement of Revenues, Expenses, and Changes in Net Position to the net cash used in operations.



# MANAGEMENT'S DISCUSSION AND ANALYSIS

A summarized comparison of the university's changes in cash and cash equivalents is presented below:

<b>Condensed Statement of Cash Flows</b> (in thousands of dollars)				
	<i>Fiscal Year Ended</i>			
	<i>June 30, 2020</i>	<i>June 30, 2019</i>	<i>June 30, 2018</i>	
Net cash provided (used) by:				
Operating activities	\$ (759,792)	\$ (689,802)	\$ (616,202)	
Noncapital financing activities	909,634	828,397	821,232	
Capital and related financing activities	(13,236)	(207,257)	(308,597)	
Investing activities	169,540	113,600	100,096	
<b>Net increase (decrease) in cash and cash equivalents</b>	<b>306,146</b>	<b>44,938</b>	<b>(3,471)</b>	
Beginning cash and cash equivalents	268,926	223,988	227,459	
<b>Ending cash and cash equivalents</b>	<b>\$ 575,072</b>	<b>\$ 268,926</b>	<b>\$ 223,988</b>	

The university's cash and cash equivalents increased \$306,146,000 and increased \$44,938,000 in 2020 and 2019, respectively. Net cash flows from operating activities consists primarily of tuition and fees, grants and contracts, and auxiliary enterprise receipts. Payments to employees represent the largest use of cash for operations. Significant sources of cash provided by noncapital financing activities, as defined by GASB, including state appropriations, federal Pell grants, and private noncapital gifts are used to fund operating activities. Fluctuations in capital and related financing activities reflect decisions made relative to the university's capital and financing plans. Cash flows from investing activities include the effects of shifts between cash equivalents and longer-term investments.

## State Economic Outlook

Unlike the three previous years, state general fund revenues for fiscal year 2020 did not meet forecasted collections nor prior year collections. State revenues for 2020 were \$1,416,300,000, or 8.4% below forecast and \$1,031,700,000, or 6.3% below fiscal year 2019 collections. Sales tax collections, the largest single state tax revenue source, was the only "Big 3" source that experienced growth over the previous fiscal year at 1.6%

over fiscal year 2019. However, sales tax revenue did not hit estimated targets. Individual income tax collections fell by 13.0% compared to 2019. Rounding out the state's "Big 3" tax revenues, corporate income tax collections also declined by \$257,500,000, or 27.1% below fiscal year 2019. Despite an annual deficit of nearly \$900,000,000, the State was able to maintain reserve balances equal to \$1,418,900,000 as of June 30, 2020, or 8.6% of fiscal year 2020 general fund appropriations (down from 13.9%).

Looking ahead to fiscal year 2021, the financial implications related to the ongoing coronavirus pandemic make for an extremely unpredictable fiscal environment.

Indiana's unemployment rate was 3.4%, compared to 3.7% nationally, at the beginning of fiscal 2020 in July 2019, and at the end of the fiscal year in June 2020, the unemployment rate rose to 11.2%, compared to 11.1% nationally. In conclusion, the pandemic caused an unexpected and unprecedented financial hit to the State's and the Nation's economy. Finally, Indiana's tradition of conservative and effective fiscal management will serve the state well as we move forward in this time of uncertainty.





# STATEMENT OF NET POSITION

(in thousands of dollars)

	June 30, 2020	June 30, 2019
<b>Assets</b>		
<b>Current assets</b>		
Cash and cash equivalents	\$ 575,072	\$ 268,926
Accounts receivable, net	165,460	136,628
Current portion of notes and pledges receivable	12,329	12,780
Short-term investments	95,966	159,725
Other assets	54,066	65,350
<b>Total current assets</b>	<b>902,893</b>	<b>643,409</b>
<b>Noncurrent assets</b>		
Notes and pledges receivable	42,742	47,866
Investments	1,614,457	1,617,311
Capital assets, net	3,532,546	3,354,987
<b>Total noncurrent assets</b>	<b>5,189,745</b>	<b>5,020,164</b>
<b>Total assets</b>	<b>6,092,638</b>	<b>5,663,573</b>
<b>Deferred outflows of resources</b>	<b>80,225</b>	<b>88,336</b>
<b>Liabilities</b>		
<b>Current liabilities</b>		
Accounts payable and accrued liabilities	222,072	200,644
Unearned revenue	120,765	94,460
Current portion of capital lease obligations	1,900	1,937
Current portion of long-term debt and other obligations	98,108	128,549
Current portion of total other postemployment benefit obligations	27,640	33,456
<b>Total current liabilities</b>	<b>470,485</b>	<b>459,046</b>
<b>Noncurrent liabilities</b>		
Capital lease obligations	1,202	1,800
Notes payable	248,150	173,141
Assets held in custody for others	59,894	73,885
Unearned revenue	27,696	47,156
Bonds payable	897,863	756,817
Net pension liability	65,254	68,576
Total other postemployment benefit obligations	201,563	221,173
Other long-term liabilities	70,243	30,573
<b>Total noncurrent liabilities</b>	<b>1,571,865</b>	<b>1,373,121</b>
<b>Total liabilities</b>	<b>2,042,350</b>	<b>1,832,167</b>
<b>Deferred inflows of resources</b>	<b>44,475</b>	<b>27,186</b>
<b>Net Position</b>		
Net investment in capital assets	2,487,799	2,391,112
Restricted for:		
Nonexpendable - endowments	60,925	58,984
Expendable		
Scholarships, research, instruction, and other	143,951	122,944
Loans	20,832	20,647
Capital projects	237,439	77,539
Debt service	17,174	16,972
Unrestricted	1,117,918	1,204,358
<b>Total net position</b>	<b>\$ 4,086,038</b>	<b>\$ 3,892,556</b>

The accompanying notes to the financial statements are an integral part of this statement.



# Indiana University Foundation

## Statements of Financial Position June 30, 2020 and 2019 (In thousands)

	2020	2019
<b>Assets</b>		
Cash and cash equivalents	\$ 40,888	\$ 43,505
Collateral under securities lending agreement	50,203	98,251
Receivables	18,510	19,123
Due from brokers	54,788	67,499
Promises to give, net	284,727	251,707
Investments and other assets	2,598,610	2,677,524
Property, plant and equipment, net	57,451	58,327
<b>Total assets</b>	<b>\$ 3,105,177</b>	<b>\$ 3,215,936</b>
<b>Liabilities and Net Assets</b>		
Liabilities:		
Accounts payable and other	\$ 6,197	\$ 6,194
Due to brokers	55,454	76,873
Collateral under securities lending agreement	50,203	98,251
Split interest agreement obligations	41,578	42,633
Assets held for the University	227,908	240,662
Assets held for University affiliates	30,733	42,461
<b>Total liabilities</b>	<b>412,073</b>	<b>507,074</b>
Net assets:		
Without donor restrictions	99,993	96,808
With donor restrictions	2,593,111	2,612,054
<b>Total net assets</b>	<b>2,693,104</b>	<b>2,708,862</b>
<b>Total liabilities and net assets</b>	<b>\$ 3,105,177</b>	<b>\$ 3,215,936</b>

See notes to financial statements.

# STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION

(in thousands of dollars)	Fiscal Year Ended	
	June 30, 2020	June 30, 2019
<b>Operating revenues</b>		
Tuition and fees	\$1,547,225	\$1,514,263
Less scholarship allowance	(313,068)	(310,174)
Federal grants and contracts	398,761	359,055
State and local grants and contracts	18,102	20,875
Nongovernmental grants and contracts	169,254	147,701
Sales and services of educational units	30,768	26,962
Other revenue	353,611	335,984
Auxiliary enterprises (net of scholarship allowance of \$40,130 in 2020 and \$42,536 in 2019)	318,924	367,810
<b>Total operating revenues</b>	<b>2,523,577</b>	<b>2,462,476</b>
<b>Operating expenses</b>		
Compensation and benefits	2,244,665	2,148,718
Student financial aid	180,596	149,711
Energy and utilities	72,106	76,074
Travel	46,632	61,764
Supplies and general expense	762,827	703,512
Depreciation and amortization expense	168,129	164,697
<b>Total operating expenses</b>	<b>3,474,955</b>	<b>3,304,476</b>
<b>Total operating loss</b>	<b>(951,378)</b>	<b>(842,000)</b>
<b>Nonoperating revenues (expenses)</b>		
State appropriations	589,746	582,403
Grants and contracts	155,014	108,384
Investment income	102,199	124,744
Gifts	152,005	138,492
Interest expense	(30,744)	(33,948)
<b>Net nonoperating revenues</b>	<b>968,220</b>	<b>920,075</b>
<b>Income before other revenues, expenses, gains, or losses</b>	<b>16,842</b>	<b>78,075</b>
Capital appropriations	20,036	20,047
Capital gifts and grants	154,599	12,242
Additions to permanent endowments	2,005	53
<b>Total other revenues</b>	<b>176,640</b>	<b>32,342</b>
<b>Increase in net position</b>	<b>193,482</b>	<b>110,417</b>
Net position, beginning of year	3,892,556	3,782,139
<b>Net position, end of year</b>	<b>\$4,086,038</b>	<b>\$3,892,556</b>

The accompanying notes to the financial statements are an integral part of this statement.

## Indiana University Foundation

### Statement of Activities Year Ended June 30, 2020 (In thousands)

	Without Donor Restrictions	With Donor Restrictions	Total
Support and other revenue:			
Contributions	\$ 2,465	\$ 202,610	\$ 205,075
Investment income (loss), net	7,132	(48,949)	(41,817)
Management/administrative fees	23,234	(19,964)	3,270
Grants	-	6,267	6,267
Other income	10,025	10,814	20,839
Development service fees from the University	4,416	-	4,416
Change in value of split interest agreements	(263)	(502)	(765)
Net assets released from restrictions	169,219	(169,219)	-
<b>Total support and other revenue</b>	<b>216,228</b>	<b>(18,943)</b>	<b>197,285</b>
Expenses:			
Grants and aid to the University	175,212	-	175,212
Management and general	15,792	-	15,792
Fundraising	22,039	-	22,039
<b>Total expenses</b>	<b>213,043</b>	<b>-</b>	<b>213,043</b>
<b>Change in net assets</b>	<b>3,185</b>	<b>(18,943)</b>	<b>(15,758)</b>
Net assets, beginning of year	96,808	2,612,054	2,708,862
Net assets, end of year	<u>\$ 99,993</u>	<u>\$ 2,593,111</u>	<u>\$ 2,693,104</u>

See notes to financial statements.



# STATEMENT OF CASH FLOWS

(in thousands of dollars)	Fiscal Year Ended	
	June 30, 2020	June 30, 2019
<b>Cash Flows from Operating Activities</b>		
Student fees	\$ 1,245,949	\$ 1,200,569
Grants and contracts	571,507	525,580
Sales and services of educational activities	22,004	24,201
Auxiliary enterprise charges	325,263	370,794
Other operating receipts	319,534	332,108
Payments to employees	(2,236,876)	(2,157,841)
Payments to suppliers	(829,200)	(844,196)
Student financial aid	(185,226)	(149,960)
Student loans collected	12,658	13,577
Student loans issued	(5,405)	(4,634)
<b>Net cash used in operating activities</b>	<b>(759,792)</b>	<b>(689,802)</b>
<b>Cash Flows from Noncapital Financing Activities</b>		
State appropriations	590,105	582,044
Nonoperating grants and contracts	167,718	108,384
Gifts and grants received for other than capital purposes	151,830	137,926
Direct lending receipts	498,815	499,600
Direct lending payments	(498,834)	(499,557)
<b>Net cash provided by noncapital financing activities</b>	<b>909,634</b>	<b>828,397</b>
<b>Cash Flows from Capital and Related Financing Activities</b>		
Capital appropriations	20,036	20,047
Capital grants and gifts received	152,990	7,352
Purchase of capital assets	(342,271)	(238,323)
Proceeds from issuance of capital debt, including refunding and other long term obligations	277,649	115,805
Principal payments on capital debt	(64,835)	(65,955)
Principal paid on capital leases	(2,543)	(2,736)
Interest paid on capital debt and leases	(54,262)	(43,447)
<b>Net cash used in capital and related financing activities</b>	<b>(13,236)</b>	<b>(207,257)</b>
<b>Cash Flows from Investing Activities</b>		
Proceeds from sales and maturities of investments	4,248,235	8,553,704
Investment income	45,456	52,787
Purchase of investments	(4,124,151)	(8,492,891)
<b>Net cash provided by investing activities</b>	<b>169,540</b>	<b>113,600</b>
<b>Net increase in cash and cash equivalents</b>	<b>306,146</b>	<b>44,938</b>
Cash and cash equivalents, beginning of year	268,926	223,988
<b>Cash and cash equivalents, end of year</b>	<b>\$ 575,072</b>	<b>\$ 268,926</b>

The accompanying notes to the financial statements are an integral part of this statement.



## STATEMENT OF CASH FLOWS, CONTINUED

### Reconciliation of operating loss to net cash used in operating activities:

(in thousands of dollars)

	Fiscal Year Ended	
	June 30, 2020	June 30, 2019
Operating loss	\$ (951,378)	\$ (842,000)
Adjustments to reconcile operating loss to net cash used in operating activities:		
Depreciation and amortization expense	168,129	164,697
Loss on disposal of capital assets	1,443	1,470
Changes in assets and liabilities:		
Accounts receivable	(29,418)	(2,301)
Other assets	11,283	(6,530)
Notes receivable	5,575	7,861
Accounts payable and accrued liabilities	22,464	3,340
Unearned revenue	(5,859)	(6,364)
Assets held in custody for others	(13,991)	(157)
Net pension liability and related deferreds	48	(2,623)
Postemployment benefits liability and related deferreds	(8,113)	(4,547)
Other noncurrent liabilities	40,025	(2,648)
<b>Net cash used in operating activities</b>	<b>\$ (759,792)</b>	<b>\$ (689,802)</b>

The accompanying notes to the financial statements are an integral part of this statement.



**Landmark gate**

Dunn Street and Indiana 45/46 Bypass; Bloomington

## Note 1—Organization and Summary of Significant Accounting Policies

**ORGANIZATION:** Indiana University (the “university”) is a major public research institution with fiscal responsibility for operations on seven campuses. Core campuses are located in Bloomington and Indianapolis (“Indiana University Purdue University at Indianapolis”, or “IUPUI”), and regional campuses are located in Richmond (“IU East”), Kokomo (“IU Kokomo”), Gary (“IU Northwest”), South Bend (“IU South Bend”), and New Albany (“IU Southeast”). The financial statements include the individual schools, colleges, and departments as part of the comprehensive reporting entity. The university was established by state legislative act in 1838, changing the name of its predecessor, Indiana College, to Indiana University. The university’s governing body, the Trustees of Indiana University (the “trustees”), comprises nine members charged by Indiana statutes with policy and decision-making authority to carry out the programs and missions of the university. Six of the members are appointed by the Governor of Indiana, and three are elected by university alumni. The university is a state-sponsored institution and is classified as exempt from federal income tax as an integral part of the State of Indiana. Certain revenues of the university may be subject to federal income tax as unrelated business income under Internal Revenue Code Sections 511 to 514.

**BASIS OF PRESENTATION:** The university’s fiscal year ends on June 30th. All references herein for the years 2020 and 2019 represent the fiscal year ended June 30, 2020 and 2019, respectively. The university financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America, as prescribed by the Governmental Accounting Standards Board (GASB). The university reports on a consolidated basis with a comprehensive, entity-wide presentation of the university’s assets and deferred outflows, liabilities and deferred inflows, net position, revenues, expenses, changes in net position, and cash flows. Significant intra-university transactions are eliminated upon consolidation. The university follows all applicable GASB pronouncements. Unless otherwise specified, amounts presented within the notes to financial statements are rounded to the nearest thousands.

The university reports as a special-purpose government entity engaged primarily in business-type activities, as defined by GASB. Accordingly, these financial statements have been presented using the economic resources measurement focus and the accrual basis of accounting. Business-type activities are those that are financed in whole or in part by fees charged to external parties for goods and services.

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Actual results could differ from those estimates.

As a component unit of the State, the university is included as a discrete entity in the State of Indiana’s Comprehensive Annual Financial Report.

**REPORTING ENTITY:** The financial reporting entity consists of the primary government, organizations for which the primary government is financially accountable, and other organizations for which the nature and significance of their relationship with the primary government are such that exclusion would cause the reporting entity’s financial statements to be misleading or incomplete. GASB Statement No. 14, *The Financial Reporting Entity*, as amended by GASB Statement No. 80, *Blending Requirements for Certain Component Units*, as well as additional requirements of GASB Statement No. 39, *Determining Whether Certain Organizations Are Component Units*, as amended by GASB Statement No. 61, *The Financial Reporting Entity: Omnibus*, provide criteria for determining whether certain organizations should be reported as component units based on the nature and significance of their relationship with a primary government and classifies reporting requirements for these organizations. Based on these criteria, the financial report includes the university and its blended and discretely presented component units.

**DISCRETELY PRESENTED COMPONENT UNIT:** The Indiana University Foundation, Inc. (IU Foundation) is organized as a not-for-profit corporation under the laws of the State of Indiana for the exclusive purpose of

supporting the university by receiving, holding, investing, and administering property and making expenditures to or for the benefit of the university. The IU Foundation is considered a component unit of the university, which requires discrete presentation. Accordingly, the IU Foundation's audited financial statements are presented in their original formats on separate pages.

The IU Foundation is a not-for-profit organization that reports under Financial Accounting Standards Board (FASB) standards, including FASB Statement Accounting Standards Codification (ASC) Topic 958, *Not-for-Profit Entities*. As such, certain revenue recognition criteria and presentation features differ from GASB revenue recognition criteria and presentation features. No modifications have been made to the IU Foundation's financial information in the university's financial reporting to adjust for these differences. The IU Foundation distributed \$168,606,000 and \$170,744,000 to the university during fiscal years 2020 and 2019, respectively. Complete financial statements for the IU Foundation can be obtained from: Indiana University Foundation, Attn: Controller, 1500 N. State Road 46 Bypass, Bloomington, IN 47408.

**BLENDED COMPONENT UNIT:** In September 2008, the Trustees of Indiana University directed, by resolution, that the Indiana University Building Corporation (IUBC) be formed to serve specific purposes on behalf of the university and designated that certain university administrative officers, by virtue of their titles, serve as directors and officers of IUBC. The sole purpose of IUBC is to assist the university in the financing and development of university facilities by owning and leasing such facilities to the university on a lease-purchase basis. The IUBC is reported as a blended component unit of the university and is consolidated within the university's financial statements.

**CASH AND CASH EQUIVALENTS:** Cash and cash equivalents includes highly liquid investments with original maturities of 90 days or less that bear little or no market risk. Restricted cash and cash equivalents includes unspent bond proceeds restricted for capital expenditures.

**ACCOUNTS RECEIVABLE:** Accounts receivable consists primarily of amounts due from students, grants and contracts, and auxiliary enterprises and are recorded net of estimated uncollectible amounts.

**NOTES RECEIVABLE:** Notes receivable consists primarily of student loan repayments due to the university.

**INVESTMENTS:** Investments are stated at fair value, which represents the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants. The university values its investments using a hierarchy of valuation inputs based upon the extent to which the inputs are observable in the marketplace.

Realized and unrealized gains and losses are reported as a component of investment income in the Statement of Revenues, Expenses, and Changes in Net Position.

**CAPITAL ASSETS:** Capital assets are recorded at cost at the date of acquisition or estimated acquisition value at the date of contribution in the case of gifts. The university capitalizes equipment with a cost of \$5,000 or more and a useful life in excess of one year. Capital assets also include land improvements and infrastructure costing in excess of \$75,000. Buildings and building renovations that increase the useful life of the building costing \$75,000 or more are capitalized. Intangible assets with a cost of \$500,000 or more are subject to capitalization. Art and museum objects purchased by or donated to the university are capitalized if the value is \$5,000 or greater. Depreciation expense is computed using the straight-line method over the estimated useful lives of the respective assets, generally three to twenty years for equipment, ten years for library books, ten to forty years for infrastructure and land improvements, and fifteen to forty years for buildings and building improvements. Useful lives for capital assets are established using a combination of the American Hospital Association guidelines, Internal Revenue Service guidelines, and documented university experience. Land and capitalized art and museum collections are not depreciated.



**DEFERRED OUTFLOWS OF RESOURCES:** In addition to assets, the Statement of Net Position reports a separate section for deferred outflows of resources. This separate financial statement element represents a consumption of net position that applies to a future period and will not be recognized as an outflow of resources (expense/expenditure) until then. Deferred outflows of resources represent the consumption of resources that are applicable to a future reporting period, but do not require a further exchange of goods or services. Deferred outflows for the university were as follows:

*(dollar amounts presented in thousands)*

<i>Deferred Outflows of Resources Related to:</i>	<i>June 30, 2020</i>	<i>June 30, 2019</i>
Accumulated deferred charges on refundings of capital debt	\$ 11,553	\$ 16,270
Net pension liability under GASB No. 68, <i>Accounting and Financial Reporting for Pensions</i>	12,650	18,411
Total OPEB liability under GASB No. 75, <i>Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions</i>	56,022	53,655
<b>Total deferred outflows of resources</b>	<b>\$ 80,225</b>	<b>\$ 88,336</b>

**COMPENSATED ABSENCES:** Liabilities for compensated absences are recorded for vacation leave based on actual earned amounts for eligible employees who qualify for termination payments. Liabilities for sick leave are recorded for employees who are eligible for and have earned termination payments for accumulated sick days upon termination or retirement.

**UNEARNED REVENUE:** Unearned revenue is recorded for current cash receipts of student tuition and fees and certain auxiliary goods and services that will be recorded as revenue in future periods. Also included are amounts received from contract and grant sponsors that have not yet been earned.

**DEFERRED INFLOWS OF RESOURCES:** In addition to liabilities, the Statement of Net Position reports a separate section for deferred inflows of resources. This separate financial statement element represents an acquisition of net position that applies to a future period and will not be recognized as an inflow of resources (revenue) until that time. Deferred inflows of resources represent the acquisition of resources that are applicable to a future reporting period, but do not require a further exchange of goods or services. Deferred inflows for the university were as follows:

*(dollar amounts presented in thousands)*

<i>Deferred Inflows of Resources Related to:</i>	<i>June 30, 2020</i>	<i>June 30, 2019</i>
Net pension liability under GASB No. 68, <i>Accounting and Financial Reporting for Pensions</i>	\$ 12,316	\$ 14,708
Total OPEB liability under GASB No. 75, <i>Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions</i>	32,159	12,478
<b>Total deferred inflows of resources</b>	<b>\$ 44,475</b>	<b>\$ 27,186</b>

**NET POSITION:** The university's net position is classified for financial reporting in the following categories:

- *Net investment in capital assets:* This component of net position includes capital assets, net of accumulated depreciation and outstanding principal debt balances related to the acquisition, construction, or improvement of those assets.
- *Restricted—nonexpendable:* Assets included in the nonexpendable restricted net position category are subject to externally imposed stipulations that the principal is to be maintained in perpetuity and invested for the purpose of producing present and future income, which may be either expended or added to principal. Such assets include permanent endowment funds.
- *Restricted—expendable:* Resources classified as restricted and expendable are those for which the university is legally obligated to spend in accordance with externally imposed stipulations or those stipulations that expire with the passage of time.
- *Unrestricted:* Unrestricted resources are not subject to externally imposed restrictions and are primarily used for meeting expenses for academic and general operations of the university.

When an expense is incurred for which both restricted and unrestricted resources are available, the university's policy is to apply the most appropriate fund source based on the relevant facts and circumstances.

**REVENUES AND EXPENSES:** University revenues and expenses are classified as either operating or nonoperating as follows:

- *Operating revenues:* Operating revenues result from exchange transactions, such as student tuition and fees (net of scholarship discounts and allowances), government and other grants and contracts, and sales and services of auxiliary enterprises (net of scholarship discounts and allowances).
- *Operating expenses:* Operating expenses are incurred to support exchange transactions resulting in operating revenue. Examples include compensation and benefits, student financial aid, and supplies and general expense.

- *Nonoperating revenues and expenses:* Nonoperating revenues and expenses include those derived from non-exchange transactions such as gifts, certain federal and state grants, and interest expense. Nonoperating revenues include significant revenue sources that are relied upon for operations, such as state appropriations, federal Pell grants, and investment income.

## **SCHOLARSHIP DISCOUNTS AND ALLOWANCES:**

Student tuition and fees and other student revenues are reported gross with the related scholarship discounts and allowances directly below in the Statement of Revenues, Expenses, and Changes in Net Position. Scholarship discounts and allowances are calculated as the difference between the stated charges for goods and services provided by the university and the amounts paid by students and/or third parties making payments on behalf of students.

**NEW ACCOUNTING PRONOUNCEMENTS:** Effective for fiscal year ended June 30, 2020, the university adopted GASB 95, *Postponement of the Effective Dates of Certain Authoritative Guidance*. The primary objective of this Statement is to provide temporary relief to governments and other stakeholders in light of the COVID-19 pandemic. This statement extends the effective dates of certain accounting and financial reporting provisions in Statements and Implementation Guides that were first effective for reporting periods beginning after June 15, 2018.

The university will be required to implement the provisions of GASB Statement No. 84, *Fiduciary Activities*, effective for the fiscal year ending June 30, 2021. This GASB Statement intends to improve guidance regarding the identification of fiduciary activities for accounting and financial reporting purposes and how those activities should be reported. The university is in the process of determining the full impact of this standard on its financial statements.

The university will be required to implement the provisions of GASB Statement No. 87, *Leases*, effective for the fiscal year ending June 30, 2022. This GASB Statement intends to improve accounting and financial reporting for leases by establishing a single model for lease accounting based on the foundational principle that leases are financings of the

right to use an underlying asset. The university is in the process of determining the full impact of this standard on its financial statements.

**RECLASSIFICATIONS:** Certain reclassifications have been made to prior year statements and certain notes for comparative purposes and do not constitute a restatement of prior periods.

## Note 2—Deposits and Investments

**DEPOSITS AND INVESTMENTS:** The trustees have acknowledged responsibility as a fiduciary body for the invested assets of the university. Indiana Code 30-4-3-3 requires the trustees to “exercise the judgment and care required by Indiana Code 30-4-3.5,” the *Indiana Uniform Prudent Investor Act*. That act requires the trustees to act “as a prudent investor would, by considering the purposes, terms, distribution requirements, and other circumstances of the trust. In satisfying this standard, the trustee shall exercise reasonable care, skill, and caution.” The trustees have the responsibility to assure the assets are prudently invested in a manner consistent with the university’s investment policy. The trustees have delegated the day-to-day responsibilities for overseeing the investment program to the Office of the Treasurer.

At June 30, 2020 and 2019, the university had deposits and investments, including endowment funds, as shown below:

<i>(dollar amounts presented in thousands)</i>		
	<i>June 30, 2020</i>	<i>June 30, 2019</i>
Cash and cash equivalents	\$ 575,072	\$ 268,926
Short-term investments	95,966	159,725
Investments	1,614,457	1,617,311
<b>Total deposits and investments</b>	<b>\$ 2,285,495</b>	<b>\$ 2,045,962</b>

**CUSTODIAL CREDIT RISK—DEPOSITS:** The combined bank balances of the university’s demand deposits were \$22,222,000 and \$39,511,000 with balances subject to custodial credit risk in the amount of \$10,836,000 and \$6,252,000 at June 30, 2020 and 2019, respectively. Of this amount, \$1,562,000 and \$4,249,000 was uninsured and uncollateralized and \$9,274,000 and \$2,003,000 was uninsured and collateralized with securities held by the pledging financial institution at June 30, 2020 and 2019, respectively. The custodial credit risk for deposits is the risk that, in the event of the failure of a depository financial institution, a government will not be able to recover deposits or will not be able to recover collateral securities that are in the possession of an outside party. The university does not have a formal deposit policy for custodial credit risk, however, the university monitors the credit rating and certain financial performance metrics of its custodial and commercial banks on a quarterly basis.

**CUSTODIAL CREDIT RISK—INVESTMENTS:** The custodial credit risk for investments is the risk that, in the event of the failure of the counterparty to a transaction, a government will not be able to recover the value of investment or collateral securities that are in the possession of an outside party. The university manages custodial credit risk through the types of investments that are allowed by investment policy. The university also monitors the credit rating and certain financial performance metrics of its custodial and commercial banks. The university had \$1,217,000 and \$2,330,000 exposed to custodial credit risk at June 30, 2020 and 2019, respectively. The university had \$13,106,000 and \$15,160,000 where custodial credit risk could not be determined at June 30, 2020 and 2019, respectively. The remainder of the university’s investments is not exposed to custodial credit risk and reflects either investment securities registered in the name of the university, investment securities loaned for collateral received, or other types of investments not exposed to custodial credit risk.



# INDIANA UNIVERSITY NOTES TO THE FINANCIAL STATEMENTS

**INTEREST RATE RISK:** Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of a deposit or investment. The university's policy for controlling its exposure to fair value losses arising from increasing interest rates is to constrain average portfolio duration within ranges of a target portfolio duration set for each portfolio of operating fund investments. The portfolios may seek to enhance returns by attempting to time movements of interest rates within the allowable ranges. The university invests in asset-backed securities, collateralized mortgage obligations, mortgage pass through securities, interest rate swaps, and swaptions that are highly sensitive to interest rate changes.

The university had fixed-rate debt securities with the following maturities at June 30, 2020:

(dollar amounts presented in thousands)

Deposit and Investment Type	Fair Value June 30, 2020	Maturities (in years)			
		Less than 1	1-5	6-10	More than 10
Corporate bonds	\$ 381,458	\$ 62,713	\$ 146,382	\$ 110,224	\$ 62,139
Government bonds	164,605	11,744	53,283	52,130	47,448
Government issued asset-backed securities	153,491	1,141	8,438	13,921	129,991
Asset-backed securities	120,545	1,773	43,721	11,932	63,119
Other fixed income funds	61,431	-	7,285	3,908	50,238
<b>Total</b>	<b>881,530</b>	<b>\$ 77,371</b>	<b>\$ 259,109</b>	<b>\$ 192,115</b>	<b>\$ 352,935</b>
Deposits and investments not subject to interest rate risk:					
Money market funds	483,967				
U.S. equities	422,168				
External investment pools	234,000				
International equities	145,937				
All other	117,893				
<b>Total deposits and investments</b>	<b>\$ 2,285,495</b>				





The university had fixed-rate debt securities with the following maturities at June 30, 2019:

(dollar amounts presented in thousands)

Deposit and Investment Type	Fair Value June 30, 2019	Maturities (in years)			
		Less than 1	1-5	6-10	More than 10
Corporate bonds	\$ 303,553	\$ 64,382	\$ 180,043	\$ 29,460	\$ 29,668
Government bonds	211,912	54,620	61,280	53,276	42,736
Asset-backed securities	178,447	3,603	86,965	13,301	74,578
Government issued asset-backed securities	132,189	1,811	13,061	14,760	102,557
Other fixed income funds	127,639	88,007	9,549	3,599	26,484
<b>Total</b>	<b>953,740</b>	<b>\$ 212,423</b>	<b>\$ 350,898</b>	<b>\$ 114,396</b>	<b>\$ 276,023</b>
Deposits and investments not subject to interest rate risk:					
U.S. equities	382,087				
Money market funds	290,211				
External investment pools	246,815				
International equities	152,103				
All other	21,006				
<b>Total deposits and investments</b>	<b>\$ 2,045,962</b>				

**CREDIT RISK:** Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. The weighted average credit quality of each portfolio of university operating funds investments must be at least 'AA-/Aa3' for Defensive Managers, 'A/A2' for Core Plus Managers, or as specified in each manager's guidelines.

The credit ratings for the university's deposits and investments subject to credit risk as of June 30, 2020 are shown below:

(dollar amounts presented in thousands)

Investment Type	Fair Value	AAA	AA	A	BBB	BB	Below BB	Not Rated
Corporate bonds	\$ 381,458	\$ 3,227	\$ 23,019	\$116,367	\$190,562	\$ 38,027	\$ 8,457	\$ 1,799
Government bonds	164,605	2,881	124,983	5,607	12,683	2,256	11,102	5,093
Asset-backed securities	120,545	81,089	6,085	5,145	5,653	163	6,855	15,555
Government issued asset-backed securities	153,491	437	735	-	1,080	-	151,239	-
Other fixed income funds	61,430	-	-	-	1,041	3,658	6,146	50,585
Money market funds	483,967	483,964	-	-	-	-	-	3
External investment pools	234,000	-	-	-	-	-	-	234,000
<b>Total</b>	<b>1,599,496</b>	<b>\$571,598</b>	<b>\$154,822</b>	<b>\$127,119</b>	<b>\$211,019</b>	<b>\$44,104</b>	<b>\$183,799</b>	<b>\$307,035</b>
<b>Percentage subject to credit risk</b>		<b>35.74%</b>	<b>9.68%</b>	<b>7.95%</b>	<b>13.19%</b>	<b>2.76%</b>	<b>11.49%</b>	<b>19.19%</b>
Not subject to credit risk	685,999							
<b>Total deposits and investments</b>	<b>\$ 2,285,495</b>							



# INDIANA UNIVERSITY NOTES TO THE FINANCIAL STATEMENTS

The credit ratings for the university's deposits and investments subject to credit risk as of June 30, 2019 are shown below:

*(dollar amounts presented in thousands)*

Investment Type	Fair Value	AAA	AA	A	BBB	BB	Below BB	Not Rated
Corporate bonds	\$ 303,553	\$ 1,851	\$ 17,657	\$ 101,917	\$ 134,822	\$ 33,999	\$ 9,933	\$ 3,374
Government bonds	211,912	6,001	164,452	17,226	6,768	8,004	6,201	3,260
Asset-backed securities	178,447	121,037	9,375	7,649	8,313	2,248	8,083	21,742
Government issued asset-backed securities	132,189	491	1,064	706	-	-	129,928	-
Other fixed income funds	127,639	-	-	-	1,387	5,698	5,417	115,137
Money market funds	290,211	285,395	-	-	-	-	-	4,816
External investment pools	246,815	-	-	-	-	-	-	246,815
<b>Total</b>	<b>1,490,766</b>	<b>\$414,775</b>	<b>\$192,548</b>	<b>\$127,498</b>	<b>\$151,290</b>	<b>\$ 49,949</b>	<b>\$159,562</b>	<b>\$ 395,144</b>
<b>Percentage subject to credit risk</b>		<b>27.82%</b>	<b>12.92%</b>	<b>8.55%</b>	<b>10.15%</b>	<b>3.35%</b>	<b>10.70%</b>	<b>26.51%</b>
Not subject to credit risk	555,196							
<b>Total deposits and investments</b>	<b>\$ 2,045,962</b>							

**CONCENTRATION OF CREDIT RISK:** Concentration of credit risk is the risk of loss attributed to the magnitude of a government's investment in a single issuer. The university's investment policy requires that deposits and investments are to be diversified to the extent that the securities of any single issuer shall be limited to 3.5% of the market value in a particular manager's portfolio or as specified in each manager's guidelines. The individual issuer limit does not apply to securities within a broadly-diversified, passively-managed index fund designed to represent a broad market.

**FOREIGN CURRENCY RISK:** Foreign currency risk is the risk that changes in exchange rates will adversely affect the fair value of a government's deposits and investments. The university's policy for controlling exposure to foreign currency risk is to constrain deposits and investments in non-U.S. dollar denominated debt to 25% of an individual manager's portfolio or as specified in each manager's guidelines. Minimal foreign currency exposure could occur if one of the university's investment managers purchases

non-U.S. dollar holdings and does not hedge the currency. At June 30, 2020 and 2019, the university had immaterial amounts of deposits and investments exposed to foreign currency risk.

**ENDOWMENTS:** Endowment funds are managed pursuant to an Investment Agency Agreement between the trustees and the IU Foundation dated November 14, 2005, which delegates investment management responsibilities to the IU Foundation. Indiana Code 30-2-12, *Uniform Management of Institutional Funds*, sets forth the provisions governing the investment of endowment assets and the expenditure of endowment fund appreciation. The code requires that the trustees and their agents act in good faith and with the care a prudent person acting in a like position would use under similar circumstances, with respect to the investment of endowment assets. The code also sets forth provisions governing the expenditure of endowment fund appreciation, under which the trustees may authorize expenditures, consistent with donor intent. The trustees



may, at their discretion, direct all or a portion of the university's endowment funds to other deposits or investments, exclusive of the IU Foundation's investment funds. Funds held by endowments managed by the IU Foundation are used to acquire pooled shares. The spending policy of the trustees is to distribute 4.5% of the twelve quarter rolling average of pooled fund share values multiplied by the current number of shares held. The amounts of net appreciation on investments of donor-restricted endowments that are available for expenditure are \$33,008,000 and \$39,685,000 as of June 30, 2020 and 2019, respectively. These amounts are reported as restricted expendable for scholarships, research, instruction, and other in net position.

Endowment funds have a perpetual investment horizon and, as appropriate, may be invested in asset classes better suited to IU Foundation's longer time horizon, including but not limited to: stocks, bonds, real estate, private placements, and alternative investments. Endowment assets may be invested in commingled funds, direct investments, or a combination of the two. Assets will typically be diversified among high quality stocks and bonds. Additional asset classes such as absolute return, private equity, and real asset investments, may be included when it is reasonable to expect these investments will either increase return, reduce risk, or both. Participation in the pooled investments is achieved by owning units of the Pooled Long-Term Fund and is considered an external investment pool to the university. The external investment pool is not registered with the Securities and Exchange Commission and does not have regulatory oversight. The Investment Committee of the IU Foundation Board of Directors provides direct oversight of the pool. At June 30, 2020, all endowments held with the IU Foundation were invested in pooled funds. The fair value of the university's position in the pool is the same as the value of the pool shares. The Pooled Long-Term portfolio is diversified based on manager selection, investment style, geography, and asset type to avoid any disproportionate risk related to any one industry or security.



**Rose Well House**  
*Old Crescent; Bloomington*

**POOLED SHORT TERM FUND (PSTF):** Spending policy distributions from the Endowment funds are held in the PSTF until utilized by the university. The IU Foundation's PSTF Investment Policy Statement governs the deposit and investment of PSTF assets. Objectives of the PSTF include providing for the preservation of capital for account holders and maintenance of adequate liquidity to meet spending requirements.

The PSTF deposits and investments are managed to address appropriate diversification, specifically to mitigate interest rate risk and protect the fund against a concentration of credit risk. The IU Foundation's PSTF policy limits commercial paper, certificates of deposit, bankers' acceptances, and repurchase agreements to \$10,000,000 per issuer with the exception of U.S. Treasuries and Agencies, or accounts collateralized by Treasuries or Agencies. In addition, individual funds or managers such as money market funds and short-term bond funds, are not to exceed the lesser of \$75,000,000 or 20% of the portfolio.

### Note 3—Fair Value Measurements

The fair value hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant, other observable inputs; Level 3 inputs are significant, unobservable inputs. Investments that are measured at fair value using the net asset value per share (or its equivalent) as a practical expedient are not classified in the fair value hierarchy. The university had the following recurring fair value measurements as of June 30, 2020:

(dollar amounts presented in thousands)

		Fair Value Measurements Using		
		Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
	June 30, 2020			
Investments by fair value level:				
Debt securities				
Corporate bonds	\$ 370,221	\$ —	\$ 368,191	\$ 2,030
Collateralized obligations and mortgage-backed securities	274,264	—	274,165	99
Government bonds	152,652	—	152,638	14
Commingled funds	50,238	41,681	—	8,557
Inflation index linked notes	17,257	—	17,257	—
Bank loans	11,193	—	11,193	—
Municipal and provincial bonds	2,863	—	2,863	—
<b>Total debt securities</b>	<b>878,688</b>	<b>41,681</b>	<b>826,307</b>	<b>10,700</b>
Equity securities	568,106	568,106	—	—
External investment pool	234,000	—	—	234,000
Real estate	6,269	—	—	6,269
All other	23,023	—	23,023	—
<b>Total investments by fair value level</b>	<b>1,710,086</b>	<b>\$ 609,787</b>	<b>\$ 849,330</b>	<b>\$ 250,969</b>
Investments measured at the net asset value (NAV):				
Venture capital	337			
<b>Total investments measured at the NAV</b>	<b>337</b>			
<b>Total investments measured at fair value</b>	<b>\$ 1,710,423</b>			



The university had the following recurring fair value measurements as of June 30, 2019:

(dollar amounts presented in thousands)

		Fair Value Measurements Using		
		Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
	June 30, 2019			
Investments by fair value level:				
Debt securities				
Corporate bonds	\$ 303,303	\$ –	\$ 302,823	\$ 480
Collateralized obligations and mortgage-backed securities	311,100	–	308,986	2,114
Commingled funds	26,484	22,088	–	4,396
Government bonds	209,514	–	209,498	16
Inflation index linked notes	25,780	–	18,557	7,223
Bank loans	13,194	–	13,194	–
Municipal and provincial bonds	3,638	–	3,638	–
<b>Total debt securities</b>	<b>893,013</b>	<b>22,088</b>	<b>856,696</b>	<b>14,229</b>
Equity securities	534,174	534,174	–	–
External investment pool	246,815	–	–	246,815
Real estate	6,269	–	–	6,269
All other	8,388	–	8,388	–
<b>Total investments by fair value level</b>	<b>1,688,659</b>	<b>\$ 556,262</b>	<b>\$ 865,084</b>	<b>\$ 267,313</b>
Investments measured at the net asset value (NAV):				
Commingled bond fund	87,960			
Venture capital	417			
<b>Total investments measured at the NAV</b>	<b>88,377</b>			
<b>Total investments measured at fair value</b>	<b>\$ 1,777,036</b>			

In instances where inputs used to measure fair value fall into different levels in the above fair value hierarchy, fair value measurements in their entirety are categorized based on the lowest level input that is significant to the valuation. The university's assessment of the significance of particular inputs to these fair value measurements requires judgment and considers factors specific to each asset or liability.

Debt securities classified in Level 1 at June 30, 2020 and 2019, are valued using unadjusted quoted prices in active markets for those securities.

The fair value of debt securities at June 30, 2020 and 2019, are determined primarily based on Level 2 inputs. The university estimates the fair value of these investments using observable, market-based inputs. Observable inputs are those that market participants would use in pricing the asset based on market data obtained from independent sources such as quoted market prices, reported sales of similar securities, and reference data.

The fair value of debt securities at Level 3 at June 30, 2020 and 2019, are determined using extrapolated data, proprietary models, indicative quotes, or similar

# INDIANA UNIVERSITY NOTES TO THE FINANCIAL STATEMENTS

techniques taking into account the characteristics of the asset.

The fair value of equity securities at Level 1 at June 30, 2020 and 2019, are valued using unadjusted quoted prices in active markets for those securities.

The fair value of external investment pools at June 30, 2020 and 2019, are determined primarily based on Level 3 inputs. A monthly valuation assigned to the shares of the pool is used to determine the fair value of the investment pools. A significant portion of the investment pool, approximately \$227,091,000 and \$239,900,000 respectively at June 30, 2020 and 2019, was held at the IU Foundation. The fair value hierarchy of the foundation's investments can be found in Note 16, Indiana University Foundation Notes to Financial Statements.

The university holds several parcels of real estate for investment purposes. The fair values of these properties are based on appraisals received in June 2016. Since new appraisals were not received for this fiscal year, real estate is classified as Level 3 at June 30, 2020 and 2019.

The fair value of all other investments at June 30, 2020 and 2019, are determined primarily based on Level 2 inputs. The university estimates the fair value of these investments using observable, market-based inputs.

The university held shares or interests in commingled bond funds at June 30, 2019 where the fair value of the investment is measured on a recurring basis using net asset value per share (or its equivalent) of the investment company as a practical expedient. The commingled bond fund's investment objective is to invest primarily in a portfolio of higher-yielding fixed income securities.

The university holds shares or interests in a venture capital investment company where the fair value of the investment is measured on a recurring basis using net asset value per share (or its equivalent) of the investment company as a practical expedient. The company invests in venture capital firms with the objective that 60% of these are in Indiana and 60% are in the life sciences field. The unfunded commitment was approximately \$4,000 as of June 30, 2020 and 2019. This investment cannot be redeemed until the earlier of December 31, 2020, or one year after the date on which all of the fund's investments have been liquidated.

## Note 4—Accounts Receivable

Accounts receivable consisted of the following at June 30, 2020 and 2019:

*(dollar amounts presented in thousands)*

	June 30, 2020	June 30, 2019
Student accounts	\$ 58,451	\$ 50,637
Auxiliary enterprises and other operating activities	86,563	64,590
Federal, state, and other grants and contracts	18,159	18,118
Capital appropriations and gifts	1,298	3,332
Other	9,621	8,172
<b>Current accounts receivable, gross</b>	<b>174,092</b>	<b>144,849</b>
Less allowance for uncollectible accounts	(8,632)	(8,221)
<b>Current accounts receivable, net</b>	<b>\$ 165,460</b>	<b>\$ 136,628</b>



## Note 5—Capital Assets

Fiscal year ended June 30, 2020

(dollar amounts presented in thousands)

	Balance June 30, 2019	Additions	Transfers	Retirements	Balance June 30, 2020
Assets not being depreciated:					
Land	\$ 85,857	\$ 1,410	\$ –	\$ –	\$ 87,267
Art & museum objects	105,133	4,098	–	21	109,210
Construction in progress	162,099	261,654	(102,228)	11	321,514
<b>Total capital assets not being depreciated</b>	<b>353,089</b>	<b>267,162</b>	<b>(102,228)</b>	<b>32</b>	<b>517,991</b>
Other capital assets:					
Infrastructure	257,553	5,061	1,965	–	264,579
Intangibles	12,842	–	–	552	12,290
Land improvements	90,329	6,169	10,021	–	106,519
Equipment	500,355	31,017	15,557	17,675	529,254
Library books	150,850	4,490	–	22,670	132,670
Buildings	4,549,613	33,233	74,685	3,912	4,653,619
<b>Total other capital assets</b>	<b>5,561,542</b>	<b>79,970</b>	<b>102,228</b>	<b>44,809</b>	<b>5,698,931</b>
Less accumulated depreciation for:					
Infrastructure	170,339	5,675	–	–	176,014
Intangibles	11,965	380	–	407	11,938
Land improvements	38,192	4,779	–	–	42,971
Equipment	353,838	40,061	–	16,814	377,085
Library books	95,198	14,161	–	22,669	86,690
Buildings	1,890,112	103,073	–	3,507	1,989,678
<b>Total accumulated depreciation, other capital assets</b>	<b>2,559,644</b>	<b>168,129</b>	<b>–</b>	<b>43,397</b>	<b>2,684,376</b>
<b>Capital assets, net</b>	<b>\$ 3,354,987</b>	<b>\$ 179,003</b>	<b>\$ –</b>	<b>\$ 1,444</b>	<b>\$ 3,532,546</b>

# INDIANA UNIVERSITY NOTES TO THE FINANCIAL STATEMENTS

Fiscal year ended June 30, 2019

(dollar amounts presented in thousands)

	Balance June 30, 2018	Additions	Transfers	Retirements	Balance June 30, 2019
Assets not being depreciated:					
Land	\$ 83,060	\$ 2,797	\$ –	\$ –	\$ 85,857
Art & museum objects	101,133	4,000	–	–	105,133
Construction in progress	195,073	115,671	(148,645)	–	162,099
<b>Total capital assets not being depreciated</b>	<b>379,266</b>	<b>122,468</b>	<b>(148,645)</b>	<b>–</b>	<b>353,089</b>
Other capital assets:					
Infrastructure	248,367	6,955	2,231	–	257,553
Intangibles	12,842	–	–	–	12,842
Land improvements	85,385	4,785	159	–	90,329
Equipment	472,970	37,378	16,172	26,165	500,355
Library books	169,852	6,769	–	25,771	150,850
Buildings	4,356,574	64,486	130,083	1,530	4,549,613
<b>Total other capital assets</b>	<b>5,345,990</b>	<b>120,373</b>	<b>148,645</b>	<b>53,466</b>	<b>5,561,542</b>
Less accumulated depreciation for:					
Infrastructure	164,792	5,547	–	–	170,339
Intangibles	10,872	1,093	–	–	11,965
Land improvements	33,829	4,363	–	–	38,192
Equipment	341,958	37,163	–	25,283	353,838
Library books	104,855	16,114	–	25,771	95,198
Buildings	1,790,341	100,417	–	646	1,890,112
<b>Total accumulated depreciation, other capital assets</b>	<b>2,446,647</b>	<b>164,697</b>	<b>–</b>	<b>51,700</b>	<b>2,559,644</b>
<b>Capital assets, net</b>	<b>\$ 3,278,609</b>	<b>\$ 78,144</b>	<b>\$ –</b>	<b>\$ 1,766</b>	<b>\$ 3,354,987</b>

The university incurred interest costs of \$43,524,000 and \$42,347,000 in fiscal years ending June 30, 2020 and 2019, respectively. Of these amounts, \$5,430,000 and \$3,046,000 was capitalized during the construction of capital assets in fiscal years ending June 30, 2020 and 2019, respectively.





## Note 6—Accounts Payable and Accrued Liabilities

Accounts payable and accrued liabilities consisted of the following at June 30, 2020 and 2019:

(dollar amounts presented in thousands)

	June 30, 2020	June 30, 2019
Accrued payroll	\$ 20,296	\$ 17,738
Accrual for compensated absences	42,605	48,464
Interest payable	6,928	7,965
Vendor and other payables	152,243	126,477
<b>Total accounts payable and accrued liabilities</b>	<b>\$ 222,072</b>	<b>\$ 200,644</b>

## Note 7—Other Liabilities

Other liability activity for the fiscal years ended June 30, 2020 and 2019, is summarized as follows:

Fiscal year ended June 30, 2020

(dollar amounts presented in thousands)

	Balance June 30, 2019	Additions	Reductions	Balance June 30, 2020	Current
Bonds, notes, and capital leases payable:					
Bonds payable	\$ 823,089	\$ 225,891	\$ 76,783	\$ 972,197	\$ 74,334
Notes payable	235,418	45,899	9,393	271,924	23,774
Capital leases payable	3,737	1,909	2,544	3,102	1,900
<b>Total bonds, notes, and capital leases payable</b>	<b>1,062,244</b>	<b>273,699</b>	<b>88,720</b>	<b>1,247,223</b>	<b>100,008</b>
Other liabilities:					
Unearned revenue	141,616	6,845	—	148,461	120,765
Assets held in custody for others	74,623	—	13,289	61,334	1,440
Compensated absences	78,659	27,343	15,015	90,987	42,605
Net pension liability	68,576	—	3,322	65,254	—
Total other postemployment benefit obligations	254,629	32,559	57,985	229,203	27,640
Other	378	21,839	356	21,861	—
<b>Total other liabilities</b>	<b>\$ 1,680,725</b>	<b>\$ 362,285</b>	<b>\$ 178,687</b>	<b>\$ 1,864,323</b>	<b>\$ 292,458</b>

# INDIANA UNIVERSITY NOTES TO THE FINANCIAL STATEMENTS

Fiscal year ended June 30, 2019

(dollar amounts presented in thousands)

	Balance June 30, 2018	Additions	Reductions	Balance June 30, 2019	Current
Bonds, notes, and capital leases payable:					
Bonds payable	\$ 812,822	\$ 78,960	\$ 68,693	\$ 823,089	\$ 66,272
Notes payable	208,420	33,800	6,802	235,418	62,277
Capital leases payable	6,193	280	2,736	3,737	1,937
<b>Total bonds, notes, and capital leases payable</b>	<b>1,027,435</b>	<b>113,040</b>	<b>78,231</b>	<b>1,062,244</b>	<b>130,486</b>
Other liabilities:					
Unearned revenue	147,980	–	6,364	141,616	94,460
Assets held in custody for others	75,295	–	672	74,623	738
Compensated absences	76,282	20,007	17,630	78,659	48,464
Net pension liability	92,066	–	23,490	68,576	–
Total other postemployment benefit obligations	268,543	27,878	41,792	254,629	33,456
Other	804	–	426	378	–
<b>Total other liabilities</b>	<b>\$ 1,688,405</b>	<b>\$ 160,925</b>	<b>\$ 168,605</b>	<b>\$ 1,680,725</b>	<b>\$ 307,604</b>

## Note 8—Bonds and Notes Payable and Other Obligations

The university is authorized by acts of the Indiana General Assembly to issue bonds, notes, and other forms of indebtedness for the purpose of financing construction of facilities that include academic and administrative facilities, research facilities on the Bloomington and Indianapolis campuses, athletic facilities, parking facilities, student housing, health service facilities, student union buildings, and energy savings projects. At June 30, 2020, the university had serial bonds and term bonds with maturities that extend to June 1, 2060. At June 30, 2019, the university had serial bonds and term bonds with maturities that extend to June 1, 2044. The university has both tax-exempt and taxable bonds outstanding.

Fee replacement appropriations are a specific state appropriation to the university that the Indiana General Assembly authorizes on a biennial basis, for the purpose of reimbursing a portion of the debt service payments on bonds issued under IC 21-34-6 as student fee bonds for certain academic facilities, such as classrooms, libraries,

laboratories, and other academic support facilities as designated by the Indiana General Assembly that are received from the state on a semi-annual basis. Fee replacement appropriations are renewed and supplemented on a biennial basis because state statutes prohibit a sitting General Assembly from binding subsequent General Assemblies with respect to future appropriation of funds. The outstanding principal balances that are eligible for fee replacement appropriations as of June 30, 2020 and 2019, are \$357,990,000 and \$343,280,000, respectively.

Consolidated revenue bonds are unsecured obligations of the university that carry a promise of repayment that will come first from net income generated from housing facilities, parking facilities, and other auxiliary facilities along with certain research, health service facilities, and athletic revenues; and secondly, from other legally available funds of the university.

Indiana University Building Corporation ("IUBC") is an affiliated single-purpose Indiana not-for-profit entity that was formed by the Trustees of Indiana University in 2008



with the sole purpose of assisting the university in the financing and development of university facilities by owning and leasing such facilities to the university on a lease-purchase basis under Indiana Code 21-33-3-5 as either Certificates of Participation or Lease Purchase Obligations (collectively, "Obligations"). The leases are not subject to abatement or reduction. The leases are subject to early termination under certain circumstances, including the exercise of an option by the university to purchase the leased property or the condemnation of the leased property. When the debt obligations are fully repaid, all the leases are terminated and the real estate, facilities, and all subsequent improvements revert to the ownership of the university.

Indiana Code 21-32-2 permits the use of debt in the form of temporary borrowing in anticipation of future long-term borrowing for capital projects, when such long-term borrowing is authorized under other sections of the Indiana Code. The university has a commercial paper

program to provide interim financing for certain capital projects and may continue to do so in the future. The university may issue tax-exempt and/or taxable commercial paper. As of June 30, 2020 and 2019, the university has commercial paper outstanding, which is considered notes for reporting purposes. The university has no credit facilities and no lines or letters of credit for repayment of commercial paper. The university has a self-liquidity backed commercial paper program that guarantees the payment of the maturity amount of any commercial paper notes that are not placed to investors. The university will not cause commercial paper maturities in an aggregate principal amount exceeding \$25,000,000 to mature in any five-business day period. The commercial paper notes are not subject to redemption prior to their respective maturities or to acceleration of maturities. As of June 30, 2020, the university has no variable rate bonds outstanding.

The university has an unused operating line of credit in the amount of \$600,000,000.

The types of debt described above have the following associated pledges:

<i>Type of Debt</i>	<i>Pledge</i>	<i>Terminology in Bond Documents</i>
Student Fee Bonds	(Irrevocable) Student fees for principal, premium (if any), and interest	The pledge of student fees for the Student Fee Bonds will constitute a lien on, and security interest in, student fees.
Consolidated Revenue Bonds	No pledge	Not applicable
Lease Purchase Obligations and Certificates of Participation	Certain financed property	Any real or personal property pledged, mortgaged, or assigned by IUBC to the trustee bank, or in which IUBC grants to the trustee bank a security interest, under any indenture
Commercial Paper	No pledge	Not applicable
Operating Line of Credit	No pledge	Not applicable

# INDIANA UNIVERSITY NOTES TO THE FINANCIAL STATEMENTS



*Sunrise from University Library*  
IUPUI



*Science and Engineering Laboratory Building*  
IUPUI

The university is not party to any swap agreements. Obligations have terms related to significant events of default with finance-related consequences and subjective acceleration clauses as follows:

Upon the happening and continuance of any event of default, the trustee bank may, in its discretion, declare the principal of and interest accrued on all outstanding Obligations immediately due and payable, and, upon such declaration, such principal and interest shall thereupon become and be immediately due and payable; subject, however, to the rights of the holders of 51% in principal amount of all the outstanding Obligations, by written notice to IUBC and the trustee bank, to annul such declaration if all agreements with respect to which default shall have been made shall be fully performed and all such defaults have been cured, and all arrears of interest on all outstanding Obligations and the reasonable expenses and charges of the trustee bank and all other indebtedness secured by the Indenture (except the principal of and interest on any Obligations not then due by their terms) have been paid or the amount thereof has been paid to the

trustee bank for the benefit of those entitled thereto.

Events of Default under Obligations are as follows:

- (a) the university's failure to perform or observe any of its obligations under a lease or the university's continuing breach of any representation or warranty after 30 days written notice;
- (b) the making by the university of an assignment for the benefit of its creditors;
- (c) an injunction on or against the leased property not released or discharged within 90 days;
- (d) proceedings in a court of competent jurisdiction for the reorganization, liquidation or dissolution of the university, bankruptcy or insolvency, or appointment of a receiver of the property, and under involuntary proceedings, no dismissal and no discharge, within 90 days of any receiver, trustee bank or liquidator appointed;
- (e) the failure of the university to pay an installment of rent within ten days after written notice.

Upon occurrence of an Event of Default under any of the leases, IUBC, at the option of IUBC, has certain rights and remedies, one of which is that IUBC may terminate such lease upon notice to the university.

As of June 30, 2020, and 2019, outstanding ("O/S") indebtedness from bonds, notes, and other obligations follow, all of which are direct borrowings:

(dollar amounts presented in thousands)

Issue Type/Series	Issue Date	Original Issue (\$)	Interest Rate %	Final Maturity Date	Principal O/S June 30, 2019	Principal O/S June 30, 2020
Indiana Code 21-34-6 (Bonds: Student Fee Bonds):						
T-2: CIB, Labs, Educ/Arts	4/20/10	\$ 51,390	4.78	8/1/20	\$ 42,280	\$ 3,320
U: Neuroscience, Land Acquisition; Refunding of Series N, O and P	7/26/11	94,460	3.20-5.00	8/1/22	35,635	25,390
V-1: Energy Savings; Refunding of Series P, Q & R and Qualified Energy Savings Notes 2005, 2007 and 2008	10/26/12	60,265	5.00	8/1/22	42,270	20,410
V-2: Refunding of Series P	10/26/12	47,485	2.23	8/1/20	16,250	8,205
W-1: Franklin, Arts/Sciences	1/14/15	58,960	2.00-5.00	8/1/34	50,945	48,680
W-2: Refunding of Series R and S	1/14/15	62,765	4.00-5.00	8/1/32	62,765	58,635
X: Old Crescent II; Refunding of Series R and U	8/4/16	71,710	1.25-5.00	8/1/35	58,310	56,650
Y: Ballantine Hall, Geology	10/3/18	69,470	4.00-5.00	8/1/37	69,470	67,560
Z-1: Bicentennial R&R Plan	6/24/20	81,265	2.00-5.00	8/1/29	-	81,265
Z-2: Refunding Series T-2 and V-1	6/24/20	18,595	0.39-1.15	8/1/26	-	18,595
<b>Subtotal Student Fee Bonds</b>					<b>377,925</b>	<b>388,710</b>
Add unamortized bond premium					40,368	50,528
<b>Total Student Fee Bonds</b>					<b>418,293</b>	<b>439,238</b>
Indiana Code 21-35-3 (Bonds: Consolidated Revenue Bonds):						
2010B: Briscoe/Tulip, Gateway Garage	5/27/10	78,195	-	6/1/20	62,880	-
2011A: Riverwalk Garage	3/10/11	16,040	-	6/1/20	5,315	-
2012A: Spruce/Forest, house/dine, SELB, infrastructure; Refunding of Facility Revenue Bonds Series 2004A and Student Residence System Bonds Series 2004B	1/25/12	94,490	5.00	6/1/37	73,820	8,685
2015A: Read II, North Hall; Refunding of Facility Revenue Bonds Series 2000 and Consolidated Revenue Bonds Series 2008A and 2009A	4/1/15	146,960	3.00-5.00	6/1/42	136,195	124,155
2016A: Wells Quad; Refunding of Series 2008A, 2009A, and 2011A	4/5/16	93,070	2.75-5.00	6/1/41	91,050	90,340
2020A: Refunding of 2010B and 2011A	3/3/20	51,175	4.00-5.00	6/1/35	-	51,175
2020B: North Housing Add, Foster/McNutt; Refunding of Series 2012A	3/3/20	221,810	1.62-3.07	6/1/60	-	221,810
<b>Subtotal Consolidated Revenue Bonds</b>					<b>369,260</b>	<b>496,165</b>
Add unamortized bond premium					35,536	36,794
<b>Total Consolidated Revenue Bonds</b>					<b>404,796</b>	<b>532,959</b>
<b>Subtotal bonds</b>					<b>747,185</b>	<b>884,875</b>
Add unamortized bond premium					75,904	87,322
<b>Total bonds</b>					<b>823,089</b>	<b>972,197</b>



# INDIANA UNIVERSITY NOTES TO THE FINANCIAL STATEMENTS

(dollar amounts presented in thousands)

Issue Type/Series	Issue Date	Original Issue (\$)	Interest Rate %	Final Maturity Date	Principal O/S June 30, 2019	Principal O/S June 30, 2020
Indiana Code 21-33-3-5 Obligations (Notes: Certificates- Participation/Lease Purchase Obligations)						
2009B: ALF II, Cinema, Public Health Ctyd	12/17/09	\$ 18,420	-	4/9/20	\$ 12,990	\$ -
2012A: Andy Mohr/Bart Kaufman Fields; Refunding of Certificates of Participation Series 2003A	2/9/12	23,750	3.00-4.00	12/1/22	15,750	3,220
2013A: Global & International Studies	3/8/13	22,515	3.00-5.00	6/1/33	17,815	16,885
2014A: University Hall	2/13/14	21,045	4.00-5.00	6/1/23	18,200	2,555
2015A: Simon Skjodt Assembly Hall	5/13/15	31,025	3.13-5.00	6/1/34	27,975	26,660
2017A: Mem Stad Acad, Eskenazi Museum	3/8/17	74,575	2.00-5.00	6/1/44	73,295	71,550
2020A: Wilkinson/Innovation Halls, Academic Health Sciences Bldg.; Refunding of Certificates of Participation Series 2009B	3/10/20	79,545	4.00-5.00	6/1/45	-	79,545
2020B: Refunding of Certificates of Participation Series 2012A & Lease Purchase Obligations Series 2014A	3/10/20	28,810	1.58-2.62	6/1/37	-	28,810
<b>Subtotal Obligations</b>					<b>166,025</b>	<b>229,225</b>
Add unamortized bond premium					15,193	29,945
<b>Total Obligations</b>					<b>181,218</b>	<b>259,170</b>
Indiana Code 21-32-2 (Notes: Commercial Paper)						
2018A: Parking/Office Bldg.-Fine Arts Annex; Wilkinson Hall; Golf; Foster Quad	Various	34,200	1.43, 1.55	9/4/19; 9/12/19	34,200	-
2018A: Parking/Office-Fine Arts Annex, Golf	Various	34,200	0.51	10/8/20	-	12,754
2019A: Academic Health Sciences Building	6/12/19	20,000	-	11/26/19	20,000	-
<b>Subtotal Commercial Paper</b>					<b>54,200</b>	<b>12,754</b>
Add unamortized bond premium					-	-
<b>Total Commercial Paper</b>					<b>54,200</b>	<b>12,754</b>
<b>Subtotal notes</b>					<b>220,225</b>	<b>241,979</b>
Add unamortized bond premium					15,193	29,945
<b>Total notes</b>					<b>235,418</b>	<b>271,924</b>
<b>Subtotal bonds and notes payable and other obligations</b>					<b>967,410</b>	<b>1,126,854</b>
Add unamortized bond premium					91,097	117,267
<b>Total bonds and notes payable and other obligations</b>					<b>\$ 1,058,507</b>	<b>\$ 1,244,121</b>



The principal and interest requirements to maturity for fixed rate bonds and notes payable follow:

(dollar amounts presented in thousands)

Fiscal Year Ending June 30	Bond Principal	Note Principal	Total Principal	Bond Interest	Note Interest	Total Interest	Total Debt Service Payments
2021	\$ 63,515	\$ 9,035	\$ 72,550	\$ 33,987	\$ 9,664	\$ 43,651	\$ 116,201
2022	54,350	9,435	63,785	31,754	9,266	41,020	104,805
2023	56,685	9,390	66,075	29,266	8,883	38,149	104,224
2024	51,645	9,490	61,135	27,091	8,457	35,548	96,683
2025	52,440	9,895	62,335	25,034	8,046	33,080	95,415
2026-2030	235,180	55,240	290,420	93,030	33,324	126,354	416,774
2031-2035	153,220	54,585	207,805	53,725	22,094	75,819	283,624
2036-2040	55,240	36,910	92,150	30,496	13,175	43,671	135,821
2041-2045	6,775	35,245	42,020	24,287	4,571	28,858	70,878
2046-2050	-	-	-	23,896	-	23,896	23,896
2051-2055	-	-	-	23,896	-	23,896	23,896
2056-2060	155,825	-	155,825	23,896	-	23,896	179,721
<b>Total</b>	<b>\$ 884,875</b>	<b>\$ 229,225</b>	<b>\$ 1,114,100</b>	<b>\$ 420,358</b>	<b>\$ 117,480</b>	<b>\$ 537,838</b>	<b>\$ 1,651,938</b>

Bond and note interest shown above are reported gross of (before) any federal interest subsidy as scheduled at issuance to be received on taxable Build America Bonds. Of the debt service payments to maturity, \$463,005,000 are from bonds eligible for fee replacement appropriations.

Commercial paper notes are issued by the university from time to time to provide for the temporary financing or refinancing of costs related to certain facilities on all the university campuses, including costs of issuance of the

notes. The interest rate and term of the notes are subject to market conditions on the maturity date of the notes. The number of days to maturity may not exceed 270 days, with the final maturity of the notes being May 1, 2033. The university has available a \$100,000,000 commercial paper program. The university typically expects that capital projects temporarily financed with commercial paper would be long-term financed through the issuance of consolidated revenue bonds, Obligations, or certain student fee bonds that are not eligible for fee replacement.

As of June 30, 2020 and 2019, the following amounts of commercial paper outstanding, including interest rates are as follows:

(dollar amounts presented in thousands)

	June 30, 2019		June 30, 2020	
	Interest Rate %	Principal Outstanding	Interest Rate %	Principal Outstanding
Tax-exempt	1.43-1.55	\$ 34,200	0.51	\$ 12,754
Taxable	2.38	20,000	-	-

# INDIANA UNIVERSITY NOTES TO THE FINANCIAL STATEMENTS

In prior years, the university has redeemed several bond issues by issuing new debt. United States Treasury obligations or federal agency securities have been purchased in amounts sufficient to pay principal and some, but not all, interest through the call dates of the refunded bonds with the remaining interest due on the redemption date using sinking funds. United States

Treasury obligations or federal agency securities have been purchased and deposited in irrevocable trusts using escrow funds in amounts sufficient to pay principal and interest payments when due, through the call dates of the defeased bonds. The redeemed bonds and the related trusts balances are not reflected within principal outstanding, total debt service, or the university's liabilities.

As of June 30, 2020 and 2019, the following amounts of principal have been redeemed:

(dollar amounts presented in thousands)

<i>Bonds Redeemed</i>	<i>Refunded O/S June 30, 2019</i>	<i>Defeased O/S June 30, 2019</i>	<i>Refunded O/S June 30, 2020</i>	<i>Defeased O/S June 30, 2020</i>	<i>Call Date</i>
Consolidated Revenue Bonds, Series 2011A	\$ -	\$ 5,375	\$ -	\$ -	
Student Fee Bonds, Series U		19,705	-	19,705	8/1/2022
Consolidated Revenue Bonds, Series 2012A			-	61,090	6/1/2022
Certificates of Participation, Series 2012A			-	11,300	6/1/2022
Lease Purchase Obligations, Series 2014A			-	14,870	6/1/2023
Student Fee Bonds, Series T-2			35,745	-	8/1/2020
Student Fee Bonds, Series V-1			-	16,495	8/1/2022
<b>Total bonds</b>	<b>\$ -</b>	<b>\$ 25,080</b>	<b>\$ 35,745</b>	<b>\$ 123,460</b>	

In February 2009, the United States Congress enacted the *American Recovery and Reinvestment Act of 2009* (ARRA). ARRA allowed certain tax advantages to state and local governmental entities when such entities issued qualifying taxable obligations, referred to as Build America Bonds ("BABs"). While the BABs provisions in ARRA expired as of January 1, 2011, the obligation of the U.S. Treasury to make subsidy payments on BABs will remain in effect through the final maturity date of BABs. Although issuers of BABs were eligible to receive subsidy payments from the U.S. Treasury equal to 35% of the corresponding interest payable on the related BABs, subsidies paid after February 28, 2013, were cut due to the federal sequestration. Through June 30, 2020, BABs subsidies for Student Fee Bonds, Series T-2; Consolidated Revenue Bonds, Series 2010B; and Certificates of Participation, Series 2009B combined were reduced by \$1,251,000, which per fiscal year affected was less than \$200,000. Total federal interest subsidies expected to be received as of June 30,

2020 are \$994,000. BABs subsidies paid between October 1, 2020, and September 30, 2030, are scheduled to be reduced by 5.70% due to the federal sequestration, which is subject to changes enacted by Congress at subsequent dates, as compared to 5.90% from October 1, 2019 through September 30, 2020. For fiscal year ending June 30, 2021, the total expected subsidy reductions due to the sequestration is \$59,000.

On March 3, 2020, the university issued fixed-rate Consolidated Revenue Bonds, Series 2020A ("CRB 2020A") with a par amount of \$51,175,000 as current refunding bonds and Consolidated Revenue Bonds, Series 2020B ("CRB 2020B") with a par amount of \$221,810,000, which included new money bonds of \$155,825,000, the refinancing of Commercial Paper Notes Series 2018A, and advance refunding bonds of \$65,985,000. CRB 2020A is tax-exempt and federal arbitrage regulations apply. The CRB 2020B new money



proceeds were used to finance the construction of the North Housing Addition and the renovation of the Foster and McNutt Quadrangles on the Bloomington campus. The CRB 2020A proceeds were used to redeem the Consolidated Revenue Bonds, Series 2010B and Series 2011A prior to fiscal year ended June 30, 2020. A portion of the Consolidated Revenue Bonds, Series 2020B proceeds were used to partially defease Consolidated Revenue Bonds, Series 2012A. The CRB 2020A and CRB 2020B proceeds were also used to pay costs to issue the bonds, including underwriters' discount. CRB 2020A maturities range from June 1, 2021 to June 1, 2035. CRB 2020B maturities range from June 1, 2021 to June 1, 2060. The all-in true interest cost for CRB 2020A was 1.73% and for CRB 2020B was 2.41%. The CRB 2020A refunding bonds produced a net present value savings of \$10,070,000, which was 15.70% of refunded par bonds. The CRB 2020B refunding bonds produced a net present value savings of \$9,497,000, which was 15.55% of refunded par bonds.

On March 10, 2020, the university issued fixed-rate Lease Purchase Obligations, Series 2020A ("LPO 2020A") with a total par amount of \$79,545,000 and Lease Purchase Obligations, Series 2020B ("LPO 2020B") with a par amount of \$28,810,000. LPO 2020A included new money bonds of \$69,250,000 and current refunding bonds of \$10,295,000. LPO 2020A new money proceeds were used to finance the construction of the Academic Health Sciences Building and Wilkinson Hall on the Bloomington campus, Innovation Hall on the IUPUI campus, and refinance Commercial Paper Notes Series 2018A and Commercial Paper Notes Taxable Series 2019A. LPO 2020A is tax-exempt and federal arbitrage regulations apply. The LPO 2020A proceeds were used to redeem the Certificates of Participation, Series 2009B prior to fiscal year ended June 30, 2020. LPO 2020B consisted of advance refunding bonds and its proceeds were used to partially defease both the Certificates of Participation, Series 2012A and Lease Purchase Obligations, Series

2014A. The LPO 2020A and LPO 2020B proceeds were also used to pay costs to issue the bonds, including underwriters' discount. LPO 2020A maturities range from June 1, 2021 to June 1, 2045. LPO 2020B maturities range from June 1, 2021 to June 1, 2037. The all-in true interest cost for LPO 2020A was 2.53% and for LPO 2020B was 2.34%. The LPO 2020A refunding bonds produced a net present value savings of \$1,476,000, which was 11.85% of refunded par bonds. The LPO 2020B refunding bonds produced a net present value savings of \$2,676,000, which was 10.23% of refunded par bonds.

On June 24, 2020, the university issued fixed-rate new money Student Fee Bonds Series Z-1 ("Series Z-1") with a par amount of \$81,265,000, which included new money bonds of \$50,705,000 and current refunding bonds of \$30,560,000, and Student Fee Bonds Series Z-2 ("Series Z-2") with a par amount of \$18,595,000 as advance refunding bonds. Series Z-1 is tax-exempt and federal arbitrage regulations apply. The Series Z-1 new money proceeds were used to finance the Bicentennial Repair and Renovation Plan project, including the renovation and remodeling of the Glenn A. Black Laboratory of Archaeology, the Mathers Museum of World Cultures, and the McCalla School on the Bloomington Campus and renovations to the Health Sciences, Dunlap Drug Discovery Lab, Bryce, and Ott buildings on the IUPUI campus. The Series Z-1 proceeds were also used to refund a portion of Student Fee Bonds Series T-2 and the Series Z-2 proceeds were used to partially defease Series V-1. The proceeds were also used to pay costs to issue the bonds, including underwriters' discount. Series Z-1 maturities range from August 1, 2020 to August 1, 2035. Series Z-2 maturities range from August 1, 2020 to August 1, 2026. The all-in true interest cost for Series Z-1 was 1.23% and for Series Z-2 was 1.03%. The Series Z-1 refunding bonds produced a net present value savings of \$5,810,000, which was 16.25% of refunded par bonds. The Series Z-2 refunding bonds produced a net present value savings of \$1,163,000, which was 7.05% of refunded par bonds.



## Note 9—Lease Obligations

The university has acquired equipment under various lease-purchase contracts and other capital lease agreements. The cost of equipment held under capital leases totaled \$8,390,000 and \$9,125,000 as of June 30, 2020 and 2019, respectively. Accumulated amortization of leased equipment totaled \$4,836,000 and \$5,422,000 at June 30, 2020 and 2019, respectively.

The university entered into agreements for the right to use certain infrastructure assets for a given period of time. The cost of the leased infrastructure assets totaled \$8,861,000 and \$8,861,000 with accumulated depreciation of \$2,198,000 and \$1,200,000 as of June 30, 2020 and 2019, respectively.

The university leases certain facilities. The majority of the facility leases include renewal options and some provide for escalation of rent based on changes in operating costs. Operating lease expenditures, which also represent the minimum rental payments, amounted to \$26,756,000 and \$14,942,000 for the fiscal years ended June 30, 2020 and 2019, respectively.

Scheduled lease payments for the years ending June 30 are as follows:

*(dollar amounts presented in thousands)*

	Capital	Operating
2021	\$ 1,996	\$ 22,269
2022	925	14,015
2023	302	4,859
2024	32	4,261
2025	10	1,608
2026-2030	—	2,932
<b>Total future minimum payments</b>	<b>3,265</b>	<b>\$ 49,944</b>
Less: interest	(163)	
<b>Total principal payments outstanding</b>	<b>\$ 3,102</b>	

## Note 10—Risk Management

The university is exposed to various risks of loss, including torts, theft, damage or destruction of assets, errors or omissions, job-related illnesses or injuries to employees, and health care claims on behalf of students, employees, and their dependents. The university manages these risks through a combination of risk retention and commercial insurance, including coverage from internally maintained funds, as well as from a wholly owned captive insurance company, Old Crescent Insurance Company (OCIC).

The university is self-funded for damage to buildings and building contents for the first \$100,000 per occurrence with an additional \$400,000 per occurrence covered by OCIC, with commercial excess property coverage above this amount. The university is self-funded for comprehensive general liability and automobile liability for the first \$100,000 per occurrence with an additional \$900,000 per occurrence covered by OCIC and with supplementary commercial liability umbrella policies.

The university has a malpractice and professional liability policy in the amount of \$500,000 for each claim and \$1,500,000 annually in aggregate provided by OCIC. The university is self-funded for the first \$850,000 for each Workers' Compensation claim and \$125,000 in the aggregate for all claims in excess of \$850,000 for each claim. Workers' Compensation claims above these amounts are covered by commercial insurance and are subject to statutory limits. The university is self-funded for the first \$850,000 for employer liability claims with an additional \$1,000,000 in coverage through commercial insurances. The amount of settlements has not exceeded insurance coverage in any of the past three fiscal years.

The university has three health care plans for full-time appointed active employees and one plan for under-65 retirees not yet eligible for Medicare. All of the employee plans are self-funded. The university records a liability for incurred but unpaid claims for university-sponsored, self-funded health care plans. This liability is estimated to be no more than 12.5% of the paid self-funded claims during the fiscal year and totals \$28,024,000 and \$27,665,000 at June 30, 2020 and 2019, respectively. In addition, a potential claims fluctuation liability of \$9,876,000 has been recorded at June 30, 2020 and 2019.



Changes in the balances of accrued insurance liabilities were as follows:

(dollar amounts presented in thousands)

Fiscal Year	Beginning Balance	Claims Incurred and		Ending Balance
		Changes in Estimates	Claims Paid	
2020	\$ 27,665	\$ 253,436	\$253,077	\$ 28,024
2019	27,344	234,680	234,359	27,665
2018	25,150	235,388	233,194	27,344

Separate funds have been established to account for the liability of incurred but unpaid health care claims, as well as any unusual catastrophic claims fluctuation experience. All organizational units of the university are charged fees based on estimates of the amounts necessary to pay health care coverage costs, including premiums and claims.

The university also provides health care plans for graduate assistants, fellowship recipients, and medical residents. These plans are either fully insured or self-funded with a stop/loss provision. For these groups, the university has recorded a liability for incurred but unpaid claims for university-sponsored, self-funded health care plans in the amount of \$1,623,000 and \$1,536,000 at June 30, 2020 and 2019, respectively. These plans are funded by direct charges to the associated schools and/or departments.

## Note 11—Retirement Plans

The university provided retirement plan coverage to 20,913 and 19,809 active employees as of June 30, 2020 and 2019, respectively, in addition to contributing to the Federal Insurance Contributions Act (FICA) as required by law.

### RETIREMENT AND SAVINGS PLAN

All support and service employees with at least a 50% full-time equivalent (FTE) appointment and temporary with retirement employees scheduled to work at least 900 hours or more in a calendar year hired on or after July 1, 2013, participate in the Retirement and Savings Plan. This is a defined contribution plan under IRC 401(a). The

university contributed \$2,215,000 during fiscal year ended June 30, 2020, and \$4,928,000 during fiscal year ended June 30, 2019, to TIAA-CREF for the plan. The university contributed \$6,025,000 during fiscal year ended June 30, 2020, and \$1,212,000 during fiscal year ended June 30, 2019, to Fidelity Investments for the plan. Under this plan, there were 3,323 and 2,804 active participants as of June 30, 2020 and 2019, respectively. Beginning January 1, 2020, Fidelity became the sole provider of recordkeeping services for this plan.

### ACADEMIC AND PROFESSIONAL STAFF EMPLOYEES

Appointed academic and professional staff employees with at least 50% FTE are covered by the IU Retirement Plan. This is a defined contribution plan under IRC 403(b). The university contributed \$23,264,000 during fiscal year ended June 30, 2020, and \$58,263,000 during fiscal year ended June 30, 2019, to TIAA-CREF for the IU Retirement Plan. The university contributed \$92,818,000 during fiscal year ended June 30, 2020, and \$54,321,000 during fiscal year ended June 30, 2019, to Fidelity Investments for the IU Retirement Plan. Under this plan, there were 15,380 and 14,512 active participants as of June 30, 2020 and 2019, respectively. Beginning January 1, 2020, Fidelity became the sole provider of recordkeeping services for this plan.

In addition to the above, the university provides early retirement benefits to full-time appointed academic and professional staff employees who were in positions Grade 16 and above on or before June 30, 1999. There were 691 and 740 active employees on June 30, 2020 and 2019, respectively, covered by the IU Supplemental Early Retirement Plan (IUSERP), a defined contribution plan in compliance with IRC 401(a), with participant accounts at Fidelity Investments. The university contributed \$1,991,000 and \$2,089,000 to IUSERP during fiscal years ended June 30, 2020 and 2019, respectively. The same class of employees covered by the IU Retirement Plan 15% Level of Contributions on or before July 14, 1988, is covered by the IU 18/20 Retirement Plan. This plan is a combination of IRC Section 403(b) and Section 457(f) and can be found in Note 12, Postemployment Benefits. The IU 18/20 Retirement Plan allows this group of employees to retire as early as age 64, provided the individual has at least 18 years of participation in the IU Retirement Plan and at least 20 years of continuous university service.



## INDIANA PUBLIC EMPLOYEES' RETIREMENT FUND

The university contributes to the Indiana Public Employees' Retirement Fund (PERF), a defined benefit pension plan with an annuity savings account provision. Indiana Public Retirement System (INPRS) administers the cost-sharing, multiple-employer defined benefit plan based on 35 IAC 21-1-1, 35 IAC 21-1-2 and amended IC 5-10.2-2-11(b). PERF was established to provide retirement, disability, and survivor benefits to full-time employees of the State of Indiana not covered by another plan, those political subdivisions that elect to participate in the retirement plan, and certain INPRS employees. There are two tiers to the PERF Plan. The first is the Public Employees' Defined Benefit Plan (PERF Hybrid Plan) and the second is the My Choice: Retirement Savings Plan for Public Employees (My Choice), formerly known as Public Employees' Annuity Savings Account Only Plan (PERF ASA Only Plan). The university participates in the PERF Hybrid Plan. The PERF Hybrid Plan was established by the Indiana Legislature in 1945 and is governed by the INPRS Board of Trustees in accordance with Indiana Code (IC) 5-10.2, IC 5-10.3, and IC 5-10.5. There are two aspects to the PERF Hybrid Plan defined benefit structure. The first portion is

the monthly defined benefit pension. The second portion of the PERF Hybrid Plan benefit structure is the defined contribution component, known as Public Employees' Hybrid Members Defined Contribution Account. Both components are funded by employer contributions. Support staff and temporary employees who normally work at least 50% FTE appointment hired prior to July 1, 2013, participate in the PERF Hybrid Plan. There were 2,210 and 2,493 active university employees covered by this retirement plan as of June 30, 2020 and 2019, respectively. Per IC 5-10.2-4-4, key elements of the pension formula include years of PERF creditable service multiplied by average annual compensation multiplied by 1.1%, resulting in an annual lifetime benefit. Cost of living adjustments for members in pay status are not guaranteed by statute, but may be granted by the Indiana General Assembly on an ad hoc basis. Refunds of employee contributions are included in total benefit payments. Participants must have at least ten years of PERF creditable service to have a vested right to the defined pension benefit. The defined contribution account consists of contributions set by state statute at 3.0% of compensation plus the earnings credited to members' accounts. Participants are 100% vested from inception in



**Landmark gate**  
Third and Union Streets; Bloomington



**Cindy's Song sculpture**  
Jacobs School of Music; Bloomington

the defined benefit account. INPRS issues a publicly available financial report that includes financial statements and required supplementary information for the plan as a whole and for its participants. The financial report and corresponding fiduciary net position is prepared using the accrual basis of accounting in conformity with Generally Accepted Accounting Principles (GAAP). INPRS applies all applicable GASB pronouncements in accounting and reporting for its operations. INPRS investments are measured at fair value within the fair value hierarchy established by GASB Statement No. 72, Fair Value Measurement and Application. The INPRS Comprehensive Annual Financial Report for 2019 may be obtained by writing the Indiana Public Retirement System, One North Capitol, Suite 001, Indianapolis, IN 46204, by calling 1-844-464-6777, or by reviewing the Annual Report online at [www.in.gov/inprs/annualreports.htm](http://www.in.gov/inprs/annualreports.htm).

Required and actual contributions made by the university totaled \$12,141,000 and \$14,795,000 for fiscal years ended June 30, 2020 and 2019, respectively. This represented an 11.2% university pension benefit contribution for fiscal years ended June 30, 2020 and 2019, and a 3.0% university contribution for the annuity savings account provisions each year.

#### **PENSION LIABILITIES, PENSION EXPENSE, AND DEFERRED OUTFLOWS OF RESOURCES AND DEFERRED INFLOWS OF RESOURCES RELATED TO PENSIONS**

Indiana Public Employees' Retirement Fund. At June 30, 2020, the University reported a liability of \$65,254,000 for its proportionate share of the net pension liability, as compared to \$68,576,000 for the year ended June 30, 2019. The June 30, 2020, net pension liability of \$65,254,000 at the measurement date was measured as of June 30, 2019, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of June 30, 2018, which used update procedures to roll forward the estimated liability to June 30, 2019. The university's proportion of the net pension liability was based on wages reported by the university relative to the collective wages of the plan. This basis measures the proportionate relationship of an employer

to all employers and is consistent with the manner in which contributions to the pension plan are determined. At June 30, 2019, the university's proportion was 1.97%, a decrease of .05 percentage points from its proportion measured as of June 30, 2018, which was 2.02%. The university's June 30, 2018 proportion decreased .04 percentage points from its proportion measured as of June 30, 2017, which was 2.06%. Pension expense of the university as of June 30, 2020 and 2019, was \$13,911,000 and \$12,172,000, respectively.

At June 30, 2020, the university reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

*(dollar amounts presented in thousands)*

	PERF	
	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$ 1,728	\$ –
Changes of assumptions	15	7,094
Net difference between projected and actual earnings on pension plan investments	–	3,084
Changes in proportion and differences between university contributions and proportionate share of contributions	952	2,138
University contributions subsequent to the measurement date	9,955	–
<b>Total</b>	<b>\$ 12,650</b>	<b>\$ 12,316</b>

Deferred outflows of resources in the amount of \$9,955,000 related to pensions resulting from university contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ended June 30, 2021.



# INDIANA UNIVERSITY NOTES TO THE FINANCIAL STATEMENTS



## Sample Gates

Old Crescent; Bloomington

At June 30, 2019, the university reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

(dollar amounts presented in thousands)

	PERF	
	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$ 897	\$ 5
Changes of assumptions	163	11,011
Net difference between projected and actual earnings on pension plan investments	2,031	—
Changes in proportion and differences between university contributions and proportionate share of contributions	4,100	3,692
University contributions subsequent to the measurement date	11,220	—
<b>Total</b>	<b>\$ 18,411</b>	<b>\$ 14,708</b>

Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

(dollar amounts presented in thousands)

Fiscal Year Ending June 30	PERF
2020	\$ (2,911)
2021	(5,161)
2022	(1,310)
2023	(239)
2024	—
Thereafter	—
<b>Total</b>	<b>\$ (9,621)</b>

*Actuarial Assumptions.* The total pension liability as of June 30, 2019 and June 30, 2018, based on the results of actuarial valuation dates of June 30, 2018 and June 30, 2017, and rolled forward, respectively, were determined using the following actuarial assumptions, which were applied to all periods included in the measurement:

<i>PERF</i>		
	<i>Measurement Date as of June 30, 2019</i>	<i>Measurement Date as of June 30, 2018</i>
Cost of living	FY 2020-2021 – 13th check FY 2022-2033 – 0.4% FY 2034-2038 – 0.5% FY 2039 and on – 0.6%	FY 2019-2020 – 13th check FY 2021-2032 – 0.4% FY 2033-2037 – 0.5% FY 2038 and on – 0.6%
Inflation	2.25%, average	2.25%, average
Future salary increases	2.50% to 4.25%	2.50% to 4.25%
Investment rate of return	6.75%, net of investment expense	6.75%, net of investment expense
Mortality rates	Based on RP-2014 (with MP-2014 improvement removed) Total Data Set Mortality Tables and Disability Mortality Tables for disabled members	Based on RP-2014 (with MP-2014 improvement removed) Total Data Set Mortality Tables and Disability Mortality Tables for disabled members

The actuarial assumptions used in the valuations of June 30, 2019, were adopted by the Indiana Public Retirement System Board pursuant to the experience studies that reflected the period from July 1, 2010, through June 30, 2014. Member census data as of June 30, 2018 was used in the valuation and adjusted, where appropriate, to reflect changes between June 30, 2018 and June 30, 2019. Standard actuarial roll forward techniques were then used to project the total pension liability computed as of June 30, 2018 to the June 30, 2019 measurement date.



**Luddy Hall**  
Bloomington



**Harper Hall**  
Forest Quadrangle; Bloomington



# INDIANA UNIVERSITY NOTES TO THE FINANCIAL STATEMENTS

The long-term expected rate of return on pension plan investments was determined using a building-block approach and assumes a time horizon, as defined in the INPRS Investment Policy Statement. A forecasted rate of inflation serves as the baseline for the return expectation. The target allocation and best estimates of geometric real rates of return for each major asset class are summarized in the following table:

<i>PERF</i>				
	<i>Measurement Date as of June 30, 2019</i>		<i>Measurement Date as of June 30, 2018</i>	
	<i>Target Allocation</i>	<i>Long-Term Expected Real Rate of Return</i>	<i>Target Allocation</i>	<i>Long-Term Expected Real Rate of Return</i>
Public equity	22.0%	4.9%	22.0%	4.4%
Private equity	14.0%	7.0%	14.0%	5.4%
Fixed income – ex inflation-linked <sup>1</sup>	20.0%	2.5%	20.0%	2.2%
Fixed income – inflation-linked	7.0%	1.3%	7.0%	0.8%
Commodities	8.0%	2.0%	8.0%	2.3%
Real estate	7.0%	6.7%	7.0%	6.5%
Absolute return	10.0%	2.9%	10.0%	2.7%
Risk parity	12.0%	5.3%	12.0%	5.2%
<b>Total</b>	<b>100.0%</b>		<b>100.0%</b>	

<sup>1</sup> Includes cash & cash equivalents

*Discount rate.* The discount rate used to measure the total pension liability was 6.75% for PERF at June 30, 2019 and 2018. The projection of cash flows used to determine the discount rate assumed that employee contributions will be made at the current contribution rate and that contributions from participating employers will be made at contractually required rates, actuarially determined. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.



*Sensitivity of the university's proportionate share of the PERF net pension liability.* The following table presents the university's proportionate share of the PERF net pension liability using the discount rate of 6.75% for both years, as well as what the university's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate:

(dollar amounts presented in thousands)

Sensitivity of Net Pension Liability	PERF			
	1% Decrease (5.75%)	Current Discount Rate (6.75%)	1% Increase (7.75%)	
June 30, 2020	\$ 104,799	\$ 65,254	\$ 32,271	
June 30, 2019	107,949	68,576	35,743	

*Pension Plan Fiduciary Net Position.* Detailed information about the pension plans' fiduciary net position is available in the separately issued INPRS financial report.

## PAYABLE TO THE PENSION PLAN

The university reported a payable of \$1,721,000 at June 30, 2020, and \$1,115,000 at June 30, 2019, for the outstanding amount of contributions to the pension plans required for the year ended June 30, 2020 and 2019, respectively.

## Note 12—Postemployment Benefits

### PLAN DESCRIPTION

The university provides postemployment benefits for certain retired employees. The IU 18/20 Plan, medical, and life insurance benefits are presented for financial statement purposes as a consolidated plan (the "Plan") under the requirements for reporting Other Postemployment Benefit Plans (OPEB) required by GASB Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*.

The Plan is a single-employer defined benefit plan administered by Indiana University. The 18/20 Plan provides interim benefits to full-time appointed academic and professional staff employees who meet the following eligibility requirements: covered by the IU Retirement Plan 15% level on or before July 14, 1988, and has 18 years of participation in the IU Retirement Plan 15% level, at least 20 years of continuous full-time university service, and at least 64 years of age. This group of employees is eligible to receive monthly payments based on a hypothetical monthly annuity amount at age 70, up to the amount of terminal base salary, calculated as the average budgeted base salary for the five 12-month periods immediately

preceding retirement. The 18/20 Plan was adopted by the Trustees of Indiana University ("trustees") and is closed to new entrants.

The university provides medical care coverage to individuals with retiree status and their eligible dependents. The cost of the coverage is borne fully by the individual. However, retiree medical care coverage is implicitly more expensive than active-employee coverage, which creates an implicit rate subsidy. The university provides retiree life insurance benefits in the amount of \$6,000 to terminated employees with retiree status. The health and life insurance plans have been established and may be amended under the authority of the trustees. The Plan does not issue a stand-alone financial report. Reflected in this note for fiscal year 2019 are benefits related to an early retirement incentive plan, approved by executive management in fiscal year 2014, which includes five years of annual contributions to a health reimbursement account.

### FUNDING POLICY

The contribution requirements of plan members and the university are established and may be amended by the

trustees. The university contribution to the 18/20 Plan and retiree life insurance is based on pay-as-you-go financing requirements. Plan members do not make contributions. The medical plans are self-funded and each plan's premiums are updated annually based on actual claims. Retirees receiving medical benefits paid \$806,000 and \$814,000 in premiums in the fiscal years ended June 30, 2020 and June 30, 2019, respectively. The university contributed \$33,456,000 and \$32,264,000 to the consolidated OPEB Plan in fiscal year ended June 30, 2020 and June 30, 2019, respectively. The university does not maintain a separate legal trust to house assets used to fund postemployment benefits.

As of the June 30, 2020 actuarial valuation date, the number of plan participants consisted of the following:

	18/20 Plan	Retiree Health Insurance	Retiree Life Insurance
Active employees	89	18,147	19,531
Inactive employees receiving benefits	188	157	6,185
<b>Total</b>	<b>277</b>	<b>18,304</b>	<b>25,716</b>

#### OPEB LIABILITY, OPEB EXPENSE, AND DEFERRED OUTFLOWS OF RESOURCES AND DEFERRED INFLOWS OF RESOURCES

At June 30, 2020 and June 30, 2019, the university reported \$229,203,000 and \$254,629,000 for its total OPEB liability, respectively. The current portion of the OPEB liability was \$27,640,000 and \$33,456,000 at June 30, 2020 and June 30, 2019, respectively. At June 30, 2020 and June 30, 2019, the university reported \$25,343,000 and \$27,717,000 for its total OPEB expense, respectively. The total OPEB liability was measured as of June 30, 2020, and was based on an actuarial valuation date of June 30, 2020, with no adjustments. Liabilities as of July 1, 2019, were based on an actuarial valuation date of July 1, 2018 actuarially projected on a "no gain / no loss" basis to get to the June 30, 2019 measurement date.

Changes in the total reported liability for postemployment benefits obligations and total OPEB expense for the year ended June 30, 2020, are summarized as follows:

(dollar amounts presented in thousands)

	18/20 Plan	Retiree Health Insurance	Retiree Life Insurance	Total
Total OPEB liability, beginning of year	\$ 106,866	\$ 108,513	\$ 39,250	\$ 254,629
Service cost	2,442	8,746	1,118	12,306
Interest	3,344	4,052	1,391	8,787
Changes in assumptions	2,014	3,852	5,188	11,054
Differences between expected and actual experience	(2,431)	(22,099)	413	(24,117)
Benefit payments	(28,297)	(3,690)	(1,469)	(33,456)
<b>Total OPEB liability, end of year</b>	<b>\$ 83,938</b>	<b>\$ 99,374</b>	<b>\$ 45,891</b>	<b>\$ 229,203</b>
<b>Current portion of OPEB liability</b>				<b>\$ 27,640</b>
<b>OPEB expense</b>	<b>\$ 4,925</b>	<b>\$ 17,035</b>	<b>\$ 3,383</b>	<b>\$ 25,343</b>



### **Student Building**

*Old Crescent; Bloomington*

Changes in the total reported liability for postemployment benefits obligations and total OPEB expense for the year ended June 30, 2019, are summarized as follows:

*(dollar amounts presented in thousands)*

	18/20 Plan	Retiree Health Insurance	Retiree Life Insurance	Total
Total OPEB liability, beginning of year	\$ 128,913	\$ 103,463	\$ 36,167	\$ 268,543
Service cost	2,209	8,427	974	11,610
Interest	4,571	4,243	1,410	10,224
Changes in assumptions	653	3,257	2,134	6,044
Differences between expected and actual experience	(3,203)	(6,325)	—	(9,528)
Benefit payments	(26,277)	(4,552)	(1,435)	(32,264)
<b>Total OPEB liability, end of year</b>	<b>\$ 106,866</b>	<b>\$ 108,513</b>	<b>\$ 39,250</b>	<b>\$ 254,629</b>
<b>Current portion of OPEB liability</b>				<b>\$ 33,456</b>
<b>OPEB expense</b>	<b>\$ 5,970</b>	<b>\$ 19,189</b>	<b>\$ 2,558</b>	<b>\$ 27,717</b>

The discount rate changed from 3.51% as of July 1, 2019, to 2.66% as of June 30, 2020. The health care trend rates have been reset to an initial rate of 8.0% decreasing by 0.5% annually to an ultimate rate of 4.5%. The university has not had a recent experience study. The actuarial assumptions for non-18/20 Plans have not been updated since the 2006 valuation.



# INDIANA UNIVERSITY NOTES TO THE FINANCIAL STATEMENTS

At June 30, 2020, the university reported deferred outflows and inflows of resources related to OPEB from the following sources:

*(dollar amounts presented in thousands)*

	<i>Deferred Outflows of Resources</i>	<i>Deferred Inflows of Resources</i>
Changes in Assumptions:		
18/20 Plan	\$ 2,253	\$ 527
Retiree health insurance	8,145	-
Retiree life insurance	6,139	606
Differences between expected and actual experience:		
18/20 Plan	-	6,946
Retiree health insurance	39,078	24,080
<b>Total</b>	<b>\$ 56,022</b>	<b>\$ 32,159</b>

At June 30, 2019, the university reported deferred outflows and inflows of resources related to OPEB from the following sources:

*(dollar amounts presented in thousands)*

	<i>Deferred Outflows of Resources</i>	<i>Deferred Inflows of Resources</i>
Changes in Assumptions:		
18/20 Plan	\$ 572	\$ 615
Retiree health insurance	5,570	-
Retiree life insurance	1,867	707
Differences between expected and actual experience:		
18/20 Plan	-	5,622
Retiree health insurance	45,592	5,534
Retiree life insurance	54	-
<b>Total</b>	<b>\$ 53,655</b>	<b>\$ 12,478</b>





These amounts will be recognized in OPEB expense as follows:

*(dollar amounts presented in thousands)*

	18/20 Plan	Retiree Health Insurance	Retiree Life Insurance	Total
2021	\$ (861)	\$ 4,237	\$ 873	\$ 4,249
2022	(861)	4,237	873	4,249
2023	(861)	4,237	873	4,249
2024	(861)	4,237	873	4,249
2025	(861)	4,237	873	4,249
Thereafter	(913)	1,957	1,574	2,618



**Memorial Hall**  
Bloomington

# INDIANA UNIVERSITY NOTES TO THE FINANCIAL STATEMENTS

*Actuarial Assumptions.* Significant actuarial methods and assumptions used to calculate the university's total OPEB liability were:

	Measurement Date as of June 30, 2020	Measurement Date as of June 30, 2019
Payroll growth (medical/life plan)	3.0%	3.0%
Payroll growth (18/20 plan)	2.5%	2.5%
Inflation	3.0%	3.0%
Health care cost trend rates	8.0% for fiscal year 2021 to 4.5% for fiscal year 2028 and later years	8.5% for fiscal year 2020 to 5.0% for fiscal year 2027 and later years
Mortality rates	Based on SOA Pub-2010 General Headcount Weighted Mortality Table fully generational using Scale MP-2019	Based on RPH-2017 Total Data Set Mortality Table fully generational using Scale MP-2017
Actuarial cost method	Entry Age Normal Level % of Salary	Entry Age Normal Level % of Salary

*Discount rate.* The discount rate used in valuing OPEB liabilities as of June 30, 2020, was 2.66% and 3.51% as of July 1, 2019. The discount rate must be based on a yield for 20-year tax-exempt general obligation municipal bonds with an average rating of AA/Aa or higher. The Bond Buyer Go 20 index was used for the current discount rate.

*Sensitivity of total OPEB liability to the discount rate.* The following table presents the June 30, 2020 total OPEB liability using the discount rate of 2.66% as well as what the total OPEB liability would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate:

(dollar amounts presented in thousands)

Sensitivity of Total OPEB Liability	1% Decrease (1.66%)	Current Discount Rate (2.66%)	1% Increase (3.66%)
18/20 plan	\$ 85,156	\$ 83,938	\$ 82,681
Retiree health insurance	107,948	99,373	91,435
Retiree life insurance	54,972	45,892	38,847
<b>Total</b>	<b>\$ 248,076</b>	<b>\$ 229,203</b>	<b>\$ 212,963</b>

*Sensitivity of total OPEB liability to the discount rate.* The following table presents the June 30, 2019 total OPEB liability using the discount rate of 3.51% as well as what the total OPEB liability would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate:

(dollar amounts presented in thousands)

Sensitivity of Total OPEB Liability	1% Decrease (2.51%)	Current Discount Rate (3.51%)	1% Increase (4.51%)
18/20 plan	\$ 108,660	\$ 106,866	\$ 105,043
Retiree health insurance	118,105	108,513	99,718
Retiree life insurance	46,253	39,250	33,740
<b>Total</b>	<b>\$ 273,018</b>	<b>\$ 254,629</b>	<b>\$ 238,501</b>



*Sensitivity of total OPEB liability to the health care trend rate.* The following table presents the university's retiree health insurance OPEB liability for both years as well as what the retiree health insurance OPEB liability would be if it were calculated using a health care trend rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate:

*(dollar amounts presented in thousands)*

<i>Sensitivity of Retiree Health Insurance OPEB Liability*</i>	<i>1% Decrease</i>	<i>Current Trend</i>	<i>1% Increase</i>
June 30, 2020 (current 8.0% decreasing to 4.5%)	\$ 87,859	\$ 99,373	\$ 113,044
June 30, 2019 (current 8.5% decreasing to 5%)	95,372	108,513	124,188

*\*The 18/20 and retiree life insurance plans are not included above as they do not have a health care component.*

## Note 13—Related Organization

The university is a major beneficiary of the Riley Children's Endowment of which a majority of the board of directors is appointed by, or serve by virtue of position with, Indiana University. Riley Children's Endowment's net assets were \$351,100,000 and \$369,647,000 at June 30, 2020 and 2019, respectively, and are not included in the financial statements of the university.

## Note 14—Functional Expenses

The university's operating expenses by functional classification were as follows:

Fiscal year ended June 30, 2020

*(dollar amounts presented in thousands)*

<i>Functional Classification</i>	<i>Natural Classification</i>					<i>Total</i>
	<i>Compensation &amp; Benefits</i>	<i>Scholarships &amp; Fellowships</i>	<i>Supplies &amp; Expenses</i>	<i>Depreciation</i>		
Instruction	\$ 1,004,300	\$ 20,987	\$ 239,642	\$ —	\$	1,264,929
Research	215,066	2,977	114,155	—		332,198
Public service	80,456	1,449	41,970	—		123,875
Academic support	356,498	3,056	135,552	—		495,106
Student services	98,945	952	31,620	—		131,517
Institutional support	136,332	19	64,013	—		200,364
Physical plant	104,870	41	97,583	—		202,494
Scholarships & fellowships	18,313	145,811	4,858	—		168,982
Auxiliary enterprises	229,885	5,304	152,172	—		387,361
Depreciation	—	—	—	168,129		168,129
<b>Total operating expenses</b>	<b>\$ 2,244,665</b>	<b>\$ 180,596</b>	<b>\$ 881,565</b>	<b>\$ 168,129</b>	<b>\$</b>	<b>3,474,955</b>

# INDIANA UNIVERSITY NOTES TO THE FINANCIAL STATEMENTS

Fiscal year ended June 30, 2019

(dollar amounts presented in thousands)

Functional Classification	Natural Classification				Total
	Compensation & Benefits	Scholarships & Fellowships	Supplies & Expenses	Depreciation	
Instruction	\$ 976,391	\$ 17,665	\$ 240,531	\$ –	\$ 1,234,587
Research	193,511	2,188	103,228	–	298,927
Public service	79,115	2,370	41,283	–	122,768
Academic support	340,819	2,838	130,401	–	474,058
Student services	93,631	1,920	31,446	–	126,997
Institutional support	131,696	8	57,793	–	189,497
Physical plant	97,360	45	83,729	–	181,134
Scholarships & fellowships	17,954	118,071	4,364	–	140,389
Auxiliary enterprises	218,241	4,606	148,575	–	371,422
Depreciation	–	–	–	164,697	164,697
<b>Total operating expenses</b>	<b>\$ 2,148,718</b>	<b>\$ 149,711</b>	<b>\$ 841,350</b>	<b>\$ 164,697</b>	<b>\$ 3,304,476</b>

## Note 15—Commitments and Loss Contingencies

The university had outstanding commitments for capital construction projects of \$212,053,000 and \$211,415,000 at June 30, 2020 and 2019, respectively.

Based upon the information available at the date of the financial report, it is possible that the university may be obligated to refund at least a portion of student tuition and fees under a legal action pending in Monroe Circuit Court, which is a putative class action suit, due to the transition to virtual instruction in Spring Semester 2020 as a result of the COVID-19 pandemic. Neither the event of an unfavorable outcome, nor an estimate of potential loss or a range of potential losses is known or can be predicted as of the financial reporting date. Plaintiff does not quantify and has not proposed any measure of damages.

The university is a party in a number of legal actions. While the final outcome cannot be determined at this time, management is of the opinion that the liability, if any, for these legal actions will not have a material adverse effect on the university's financial position.



# INDIANA UNIVERSITY FOUNDATION NOTES TO THE FINANCIAL STATEMENTS

## Note 16—Indiana University Foundation Notes to Financial Statements

### Indiana University Foundation

#### Notes to Financial Statements (In thousands)

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#### Note 1. Organization and Operations and Significant Accounting Policies

The Indiana University Foundation, Inc. (the Foundation) is a not-for-profit corporation organized under the laws of the state of Indiana. The corporate purposes of the Foundation are to raise, receive, hold, invest and administer assets and to make expenditures to or for the benefit of Indiana University, including its regional campuses and associated entities (such as the Purdue University schools housed at the Indiana University-Purdue University Indianapolis campus, the Indiana University Building Corporation, Riley Children's Foundation, the Indiana University Research & Technology Corporation, Indiana University Health, the Indiana University Alumni Association, and certain medical practice plans), herein referred to as the University.

The mission of the Foundation is to maximize private support for Indiana University by fostering lifelong relationships with key stakeholders and providing advancement leadership and fundraising services for campuses and units across the University.

The Foundation was originally incorporated in 1936 and is empowered to perform a wide range of services and conduct a variety of activities that support the University as it carries out its missions of teaching, research, and public service. The Foundation conducts general and special purpose fundraising programs, receives and acknowledges gifts for the benefit of the University, administers those gifts to ensure that they are used as specified by the donor, invests those gifts, serves as trustee for certain types of planned gift arrangements, and provides other services for the benefit of the University as requested.

Summary of significant accounting policies:

**Basis of accounting:** The accompanying financial statements have been prepared on the accrual basis of accounting and in conformity with accounting principles generally accepted in the United States of America.

**Basis of presentation:** The Foundation follows the accounting guidance on financial statements of not-for-profit organizations, which establishes standards for general-purpose external financial statements issued by not-for-profit organizations. It requires that net assets and related support and revenue, expenses, gains and losses be classified into two classes of net assets – without donor restrictions and with donor restrictions, based upon the existence or absence of donor-imposed restrictions. A definition and description of each net asset class follows:

**Net assets without donor restrictions:** Net assets without donor restrictions are resources available to support the Foundation and the University as determined by the board. The only limits on the use of these net assets are the broad limits resulting from the nature of the Foundation, the environment in which it operates, the purposes specified in its corporate documents and its application for tax-exempt status, and any limits resulting from contractual agreements with creditors and others that are entered into in the course of its operations.

**Net assets with donor restrictions:** Net assets with donor restrictions are resources that are restricted by a donor for use for a particular purpose or in a particular future period. Some donor-imposed restrictions are temporary in nature, and the restriction will expire when the resources are used in accordance with the donor's instructions or when the stipulated time has passed. Other donor-imposed restrictions are perpetual in nature; the Foundation must continue to use the resources in accordance with the donor's instructions.

The Foundation's unspent contributions are included in this class if the donor limited their use, as are its donor-restricted endowment funds and its beneficial interest in a perpetual charitable trust held by an external trustee.



# INDIANA UNIVERSITY FOUNDATION NOTES TO THE FINANCIAL STATEMENTS

## Note 16—Indiana University Foundation Notes to Financial Statements

### Indiana University Foundation

#### Notes to Financial Statements (In thousands)

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##### Note 1. Organization and Operations and Significant Accounting Policies (Continued)

When a donor's restriction is satisfied, either by using the resources in the manner specified by the donor and/or by the passage of time, the expiration of the restriction is reported in the financial statements by reclassifying the net assets from net assets with donor restrictions to net assets without donor restrictions. Net assets restricted for acquisition of buildings or equipment (or less commonly, the contribution of those assets directly) are reported as net assets with donor restrictions until the specified asset is placed in service by the Foundation, unless the donor provides more specific directions about the period of its use.

**Cash and cash equivalents:** The Foundation considers investments in marketable securities and other highly liquid investments with an original maturity of three months or less to be cash equivalents. Cash and cash equivalents managed by outside investment managers are included in investments. For these short-term instruments, cost approximates the fair market value. The cash balance exceeds federally insured limits. However, the Foundation has not experienced any losses in such accounts and management does not believe that it is exposed to any significant credit risk.

**Receivables:** Receivables primarily consist of life insurance receivables and other miscellaneous receivables. Based on historical experience and an analysis of specific accounts, management has determined that no allowance for doubtful accounts is necessary for receivables.

**Due from brokers:** The amount shown as due from brokers represents a receivable from the broker for unsettled sales of securities as of June 30, 2020 and 2019.

**Promises to give:** Promises to give are recorded at present value, less an allowance for uncollectible amounts, to reserve against future bad debt losses. Management utilizes a rate consistent with the level of risk associated with a donor to discount promises to give. Management estimates the uncollectible reserve annually based on past due pledge installments and evaluates the estimate against actual results to determine reliability of the estimate.

**Investments and other assets:** Investments are carried at fair value. Purchases and sales of securities are recorded on trade dates, and realized gains and losses are determined on the basis of the average cost of securities sold.

In connection with its investing and hedging activities, the Foundation enters into transactions, directly and indirectly through positions held by the underlying investment entities, with a variety of securities and derivative financial instruments. These derivative financial instruments may have market and/or credit risk in excess of the amounts recorded in the statements of financial position.

The Foundation's direct and indirect investments are exposed to various risks, such as interest rate, credit, and overall market volatility. Due to the level of risk associated with certain investment securities, it is reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect the amounts reported in the financial statements.

Other assets consist of investments whose fair values are not readily determinable. These assets are recorded at historical cost and are evaluated annually for impairment. There is \$23,075 and \$16,553 of other assets reflected in Investments and Other assets in the statements of financial position as of June 30, 2020 and 2019, respectively. The underlying investment entity's redemption frequency is considered to be a long-term commitment and there is no redemption notice period. Unfunded commitments for these assets were \$14,814 and \$22,136 at June 30, 2020 and 2019, respectively.

## Note 16—Indiana University Foundation Notes to Financial Statements

### Indiana University Foundation

#### Notes to Financial Statements (In thousands)

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##### Note 1. Organization and Operations and Significant Accounting Policies (Continued)

**Market risk:** Market risk arises primarily from changes in the market value of financial instruments. Exposure to market risk is influenced by a number of factors, including the relationships between financial instruments and the volatility and liquidity in the markets in which the financial instruments are traded. In many cases, the use of financial instruments serves to modify or offset market risk associated with other transactions and, accordingly, serves to decrease the Foundation's overall exposure to market risk. The Foundation attempts to control its exposure to market risk through various analytical monitoring techniques.

**Credit risk:** Credit risk arises primarily from the potential inability of counterparties to perform in accordance with the terms of a contract. The Foundation's exposure to credit risk associated with counterparty nonperformance is limited to the current cost to replace all contracts in which the Foundation has a gain. Exchange-traded financial instruments generally do not give rise to significant counterparty exposure due to the cash settlement procedures for daily market movements and the margin requirements of individual exchanges. The Foundation seeks to mitigate its exposure to this credit risk by placing its cash with major institutions.

**Concentration of credit risk:** The Foundation's managers currently invest with various managers and clearing brokers. In the event these counterparties do not fulfill their obligations, the Foundation may be exposed to risk. This risk of default depends on the creditworthiness of the counterparty to these transactions. The Foundation attempts to minimize this credit risk by monitoring the creditworthiness of the managers and clearing brokers.

**Alternative investments:** The managers of underlying investment entities in which the Foundation invests may utilize derivative instruments with off-balance-sheet risk. The Foundation's exposure to risk is limited to the amount of its investment.

**Property, plant and equipment:** Property, plant and equipment are recorded at cost at the date of acquisition. Depreciation is computed using the straight-line method over the assets' estimated useful lives. Purchased real estate held to benefit the University is recorded as property, plant and equipment and is depreciated over its estimated useful life, generally 20 years.

Management reviews long-lived assets for possible impairment if there is a significant event that detrimentally affects operations. The primary financial indicator used by the Foundation to assess the recoverability of its long-lived assets held and used is undiscounted future cash flows from operations. The amount of impairment, if any, is measured based on estimated fair value or projected future cash flows using a discount rate reflecting the Foundation's average cost of funds. Management has not identified any triggering events during the years ended June 30, 2020 and 2019.

**Due to brokers:** The amount shown as due to brokers represents a payable to the broker for unsettled purchases of securities as of June 30, 2020 and 2019.

**Split interest agreement obligations:** The Foundation has entered into split interest agreements, including charitable remainder trusts and gift annuities which provide that the Foundation, as trustee, make payments to designated beneficiaries in accordance with the applicable donor's trust or contractual agreement. The Foundation records a split interest agreement obligation to life beneficiaries based on the present value of the estimated payments to designated life beneficiaries.

**Assets held for the University and University affiliates:** The Foundation invests and administers net assets owned by the University and its affiliates under a management and custodial agreement. These are reflected as liabilities on the statements of financial position.

# INDIANA UNIVERSITY FOUNDATION NOTES TO THE FINANCIAL STATEMENTS

## Note 16—Indiana University Foundation Notes to Financial Statements

### Indiana University Foundation

#### Notes to Financial Statements (In thousands)

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##### Note 1. Organization and Operations and Significant Accounting Policies (Continued)

**Reclassification of donor intent:** At times, the Foundation receives requests by donors or their designees to change the use for which their original gift was intended. These requests are reviewed by the Foundation for approval. Approved changes, depending on the donors' requests, may result in the reclassification of net assets between the without donor restrictions and with donor restrictions net asset classes. Reclassifications of donor intent of (\$2,462) and \$8,636 are reflected in the statements of activities as net assets released from restrictions for the years ended June 30, 2020 and 2019, respectively.

**Revenue recognition:** The Foundation adopted Accounting Standards Update (ASU) 2014-09, *Revenue from Contracts with Customers (Topic 606)*, requiring an entity to recognize the amount of revenue which it expects to be entitled for the transfer of promised goods or services to customers. The Foundation adopted the new guidance utilizing the modified retrospective transition method effective date of July 1, 2019. The adoption of this guidance did not impact the timing of the Foundation's recognition of revenue.

Revenues within the scope of Topic 606 consist primarily of management and administrative fees, development service fees from the University, grant income, and certain other income resulting primarily from reimbursements from the University for the cost of direct support of certain fundraising activities and receipts from various program operations.

The Foundation has no significant costs that are capitalized to obtain or to fulfill a contract with a customer. Performance obligations for the revenue streams noted above are satisfied at a point in time, and revenue is recognized as performance obligations are met. These revenue streams do not include significant financing components and there are no significant consideration amounts that are variable.

**Contributions:** Contributions, including unconditional promises to give, are recognized as revenue in the period received. Conditional promises to give are not recognized until the conditions upon which they depend are substantially met. Contributions of assets other than cash are recorded at their estimated fair value.

**Grants:** Private research grants are received from donors to support the University's research programs. Research grants are distributed in accordance with the grant by the account manager. Grants recorded as contributions are irrevocable, voluntary nonreciprocal transfers of assets held, administered and maintained for investment purposes at the Foundation.

**Management/administrative fees:** A fee is charged to accounts within each net asset class for which the Foundation manages investments and other assets. This management fee is charged based on the market value and type of investments and other assets managed. These fees are used for the administration of the Foundation's management and fundraising operations.

**Other income:** Other income reported in the statement of activities is comprised primarily of the following: reimbursements from the University for the cost of direct support of certain fundraising activities; receipts from various program operations, including real estate, air services, the Student Foundation, women's programs and other miscellaneous programs; and the change in the cash surrender value of life insurance policies. The income with donor restrictions is comprised primarily of amounts received from the University with donor related restrictions for activities and events and the change in the cash surrender value of life insurance policies.

**Allocation between program and support functions:** The financial statements report certain categories of expenses that are attributable to one or more program or supporting functions of the Foundation. Therefore, these expenses require allocation on a reasonable basis that is consistently applied. The expenses that are allocated include salaries and benefits, overhead and fundraising costs, which are allocated based on regularly recurring surveys of managers' time and effort.

## Note 16—Indiana University Foundation Notes to Financial Statements

### Indiana University Foundation

#### Notes to Financial Statements (In thousands)

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##### Note 1. Organization and Operations and Significant Accounting Policies (Continued)

**Income taxes:** The Foundation is a not-for-profit corporation and is exempt from federal income taxes under Section 501(c)(3) of the Internal Revenue Code (the Code), except for income taxes on unrelated business income that are not significant. Contributions to the Foundation are deductible under Section 170(b)(1)(A)(iv) of the Code.

Accounting Standards Codification (ASC) 740-10, *Accounting for Uncertainty in Income Taxes*, prescribes a comprehensive model for how an organization should measure, recognize, present and disclose in its financial statements uncertain tax positions that an organization has taken or expects to take on a tax return. The Foundation is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress. The Foundation believes it is no longer subject to income tax examinations for years prior to 2017. As of June 30, 2020 and 2019, the Foundation has no uncertain tax positions.

**Use of estimates:** The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and of contingent assets and liabilities as of the date of the financial statements and the reported amounts of revenues and expenditures during the reporting period. Actual results could differ from those estimates.

**Recently issued accounting standards:** In 2018, the FASB issued ASU 2018-13, *Fair Value Measurement (Topic 820): Disclosure Framework – Changes to the Disclosure Requirements for Fair Value Measurement*. This ASU affects any entity that is required, under existing GAAP, to make disclosures about recurring or nonrecurring fair value measurements. The new standard is effective for fiscal years beginning after December 15, 2019, making it effective for the Foundation's June 30, 2021, financial statements. The Foundation is currently evaluating the impact of the adoption of this standard on its financial statements.

In February 2016, the FASB issued ASU 2016-02, *Leases (Topic 842)*, which supersedes the leasing guidance in Topic 840, *Leases*. Under the new guidance, lessees are required to recognize lease assets and lease liabilities on the statement of financial position for all leases with terms longer than 12 months. Leases will be classified as either finance or operating, with classification affecting the pattern of expense recognition in the statement of activities. The new standard is effective for the Foundation's June 30, 2023, financial statements. A modified retrospective transition approach is required for lessees for capital and operating leases existing at, or entered into after, the beginning of the earliest comparative period presented in the financial statements, with certain practical expedients available. The Foundation is currently evaluating the impact of the adoption of the standard on its financial statements.

**Recently issued accounting standards, adopted:** Effective July 1, 2019, the Foundation adopted ASU 2014-09, *Revenue from Contracts with Customers (Topic 606)*, which required the Foundation to recognize the amount of revenue to which it expects to be entitled for the transfer of promised goods or services to customers. The Foundation adopted the new guidance on July 1, 2019 and applied the standard to all of its open contracts at date of adoption using the modified retrospective transition method. Under this method, the Foundation is to recognize the cumulative effect of changes in net assets on the date of adoption. The Foundation has determined the adoption of ASU 2014-09 did not have a material impact on its financial statements on the date of adoption. Accordingly, no cumulative effect adjustment to net assets was required.

In January 2016, the FASB issued ASU 2016-01, *Financial Instruments –Overall (Subtopic 825-10): Recognition and Measurement of Financial Assets and Financial Liabilities*, which updates certain aspects of recognition, measurement, presentation and disclosure of financial instruments. The Foundation adopted ASU 2016-01 in the accompanying financial statements and has applied its provisions on a modified prospective basis. The adoption of this ASU did not have a material impact on the Foundation's financial statements.

## Note 16—Indiana University Foundation Notes to Financial Statements

### Indiana University Foundation

#### Notes to Financial Statements (In thousands)

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##### Note 1. Organization and Operations and Significant Accounting Policies (Continued)

In June 2018, the FASB issued ASU 2018-08, *Not-for-Profit Entities (Topic 958): Clarifying the Scope and the Accounting Guidance for Contributions Received and Contributions Made*. ASU 2018-08 clarifies and improves current guidance about whether a transfer of assets, or the reduction, settlement, or cancellation of liabilities, is a contribution or exchange transaction. It also provides a more robust framework for determining whether a contribution is conditional or unconditional, and for distinguishing a donor-imposed condition from a donor-imposed restriction. The Foundation adopted ASU 2018-08 in the accompanying financial statements and has applied its provisions on a modified prospective basis. The adoption of this ASU did not have a material impact on the Foundation's financial statements.

**Subsequent events:** The Foundation has evaluated subsequent events for potential recognition and/or disclosure through September 30, 2020, the date the financial statements were available to be issued.

On January 30, 2020, the World Health Organization declared the coronavirus (COVID-19) outbreak a "Public Health Emergency of International Concern" and on March 11, 2020, declared it to be a pandemic. Actions taken around the world to help mitigate the spread of the coronavirus include restrictions on travel, quarantines in certain areas, and forced closures for certain types of public places and businesses. The coronavirus and actions taken to mitigate it have had, and are expected to continue to have, an adverse impact on the economies and financial markets of many countries. The extent to which the coronavirus impacts the Foundation's financial condition, results of operations, and cash flows will depend on future developments, which are highly uncertain and cannot be predicted, included new information which may emerge concerning the severity of the coronavirus and actions taken to contain the coronavirus or its impact, among others.

##### Note 2. Liquidity and Availability

The Foundation receives significant contributions with donor restrictions to be used in accordance with the associated purpose restrictions. It also receives gifts to establish endowments that will exist in perpetuity; the income generated from such endowments is used to fund the purpose for which the donor established the endowment. In addition, the Foundation receives support without donor restrictions.

The Foundation considers investment income without donor restrictions, appropriated earnings from donor-restricted and board-designated endowments, contributions without donor restrictions, and contributions with donor restrictions for use in current programs which are ongoing, major, and central to its annual operations to be available to meet cash needs for general expenditures. General expenditures include management and general expenses, fundraising expenses, and grants and aid to the University expected to be paid in the subsequent year. Annual operations are defined as activities occurring during the Foundation's fiscal year. In addition, the Foundation invests cash in excess of daily requirements in short-term investments.

The Foundation manages its cash available to meet general expenditures following three guiding principles:

- Operating within a prudent range of financial soundness and stability,
- Maintaining adequate liquid assets, and
- Maintaining sufficient reserves to provide reasonable assurance that expenditures to or for the benefit of the University and to support mission fulfillment will continue to be met, ensuring the sustainability of the Foundation.



## Note 16—Indiana University Foundation Notes to Financial Statements

### Indiana University Foundation

#### Notes to Financial Statements (In thousands)

##### Note 2. Liquidity and Availability (Continued)

The table below presents financial assets available for general expenditures within one year at June 30, 2020 and 2019:

	2020	2019
Total assets at year-end	\$ 3,105,177	\$ 3,215,936
Less non-financial assets:		
Property, plant and equipment, net	(57,451)	(58,327)
	<u>3,047,726</u>	<u>3,157,609</u>
Less amounts not available to be used within one year:		
Investments encumbered by donor restriction	(1,595,434)	(1,641,005)
Assets designated by the Board	(66,894)	(57,512)
Annual spending policy distribution for encumbered investments	67,840	69,663
Agency assets	(258,641)	(283,123)
Collateral under security lending agreements	(50,203)	(98,251)
Promises to give for donor restricted gifts or due after one year, net	(284,723)	(246,899)
Receivables and other assets due after one year	(13,153)	(13,490)
Other restricted cash and investments	(14,528)	(9,217)
Financial assets not available to be used within one year	<u>(2,215,736)</u>	<u>(2,279,834)</u>
Financial assets available to meet general expenditures within one year	<u>\$ 831,990</u>	<u>\$ 877,775</u>

##### Note 3. Promises to Give

A summary of promises to give as of June 30, 2020 and 2019, follows:

	2020	2019
Promises to give	\$ 353,549	\$ 323,308
Allowance	(23,676)	(24,195)
Discount	(45,146)	(47,406)
	<u>\$ 284,727</u>	<u>\$ 251,707</u>

Promises to give are due in the following periods:

	2020	2019
Promises to give, due in:		
One year or less	\$ 15,322	\$ 17,799
Between one year and five years	145,870	126,121
More than five years	123,535	107,787
	<u>\$ 284,727</u>	<u>\$ 251,707</u>

Discount rates used to present value promises to give range between 0.6% and 6.0%.

## Note 16—Indiana University Foundation Notes to Financial Statements

### Indiana University Foundation

#### Notes to Financial Statements (In thousands)

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##### Note 4. Fair Value Measurement and Investments

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The Foundation utilizes valuation techniques to maximize the use of observable inputs and minimize the use of unobservable inputs. Inputs are broadly defined as assumptions market participants would use in pricing an asset or liability. Assets and liabilities recorded at fair value are categorized within the fair value hierarchy based upon the level of judgment associated with the inputs used to measure their value. The fair value hierarchy gives the highest priority to quoted prices in active markets for identical assets or liabilities (Level 1) and the lowest priority to unobservable inputs (Level 3). The three levels of the fair value hierarchy are described below.

Level 1	Unadjusted quoted prices in active markets for identical assets or liabilities that the Foundation has the ability to access at the measurement date.
Level 2	Inputs other than quoted prices within Level 1 that are observable for the asset or liability, either directly or indirectly, and fair value is determined through the use of models or other valuation methodologies. A significant adjustment to a Level 2 input could result in the Level 2 measurement becoming a Level 3 measurement.
Level 3	Inputs are unobservable for the asset or liability and include situations where there is little, if any, market activity for the asset or liability. The inputs into the determination of fair value are based upon the best information in the circumstances and may require significant management judgment or estimation.

In certain cases, the inputs used to measure fair value may fall into different levels of the fair value hierarchy. In such cases, for disclosure purposes, the level in the fair value hierarchy within which the fair value measurement falls in its entirety is determined by the lowest level input that is significant to the fair value measurement.

The availability of observable inputs can vary from investment to investment and is affected by a wide variety of factors, including the type of investment, whether the investment is new and not yet established in the marketplace, the liquidity of markets, and other characteristics particular to the transaction. To the extent that valuation is based on models or inputs that are less observable or unobservable in the market, the determination of fair value requires more judgment. Those estimated values do not necessarily represent the amounts that may be ultimately realized due to future circumstances that cannot be reasonably determined. Because of the inherent uncertainty of valuation, those estimated values might be materially higher or lower than the values that would have been used had a readily available market for the securities existed. Accordingly, the degree of judgment exercised by the Foundation in determining fair value is greatest for securities categorized in Level 3.

The inputs or methodology used for valuing financial instruments are not necessarily an indication of the risks associated with investing in those instruments.

The Foundation assesses the levels of the investments at each measurement date, and transfers between levels are recognized on the actual date of the event or change in circumstances that caused the transfer in accordance with the Foundation's accounting policies regarding the recognition of transfers between levels of the fair value hierarchy. During the fiscal years ended June 30, 2020 and 2019, no such transfers were made.

Investments in money market funds, mutual funds, exchange-traded funds, and securities traded on a national securities exchange, or reported on the NASDAQ national market, are stated at the last reported sales price on the day of valuation. These financial instruments are classified as Level 1 in the fair value hierarchy.

## Note 16—Indiana University Foundation Notes to Financial Statements

### Indiana University Foundation

#### Notes to Financial Statements (In thousands)

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##### Note 4. Fair Value Measurement and Investments (Continued)

Preferred stock and other equities traded on inactive markets or valued by reference to similar instruments are categorized as Level 2 in the fair value hierarchy. Investments in government securities, bonds, corporate notes and debt securities which are traded on a national securities exchange or market are valued at the mean between the current "bid" and "asked" quotations on that day. If a reliable bid and asked quotation cannot be obtained from a national securities exchange, the security is priced at the mean between the bid and asked quotation of a reliable market maker. These financial instruments are classified as Level 2 in the fair value hierarchy.

Investments in real estate are valued by the Foundation using independent appraisals and statements provided by the management companies of the properties. These financial instruments are classified as Level 3 in the fair value hierarchy.

**Net asset value (NAV):** Investments in non-registered investment companies consisting of certain hedged equity funds, absolute return funds, venture capital funds, buyout funds, distressed, special situation funds, real estate funds, alternative fixed income funds and natural resource funds are valued at fair value based on the applicable percentage ownership of the underlying investment entities' net assets as of the measurement date as determined by the Foundation, commonly referred to as the practical expedient. In determining fair value, the Foundation utilizes valuations provided by the underlying investment entities. The underlying investment entities value securities and other financial instruments on a fair value based upon market price, when possible, or at fair value determined by the respective entities' investment manager when no market price is determinable. Although the Foundation uses their best judgment in estimating the fair value of alternative investments, there are inherent limitations in any estimation technique. The estimated fair values of certain of the investments of the underlying investment entities, which may include derivatives, securities and other designated or side pocketed investments for which prices are not readily available, may not reflect amounts that could be realized upon immediate sale, nor amounts that may be ultimately realized.

Accordingly, the estimated fair values may differ significantly from the values that would have been used had a ready market existed for these investments, and differences could be material.

The practical expedient allows for investments in non-registered investment companies, to be valued at the NAV which represents fair value.

**Charitable trusts and gift annuities:** Assets received from charitable trusts and gift annuities are recorded at fair value based on donor restriction until the Foundation's obligations to the annuitants have been met. The difference between the fair value of assets contributed and the split interest obligations recorded is recognized as contribution revenue. The Foundation records a split interest agreement obligation to life beneficiaries based on the present value of the estimated payments to designated life beneficiaries.

Liabilities for charitable gift annuities are recorded in an amount equal to the present value of the estimated future obligations based on mortality rates derived from ordinary life annuity tables. In computing the liability, management considers the estimated return on the invested assets and the contractual payment obligation during the expected term of each respective annuity agreement. Fair value estimates are classified as Level 3.

# INDIANA UNIVERSITY FOUNDATION NOTES TO THE FINANCIAL STATEMENTS

## Note 16—Indiana University Foundation Notes to Financial Statements

### Indiana University Foundation

#### Notes to Financial Statements (In thousands)

#### Note 4. Fair Value Measurement and Investments (Continued)

The following table presents the Foundation's fair value hierarchy for those assets and liabilities measured at fair value on a recurring basis as of June 30, 2020:

	Quoted Prices for Identical Assets in Active Markets Level 1	Significant Other Observable Inputs Level 2	Significant Unobservable Inputs Level 3	Valued Using Net Asset Value **	Total
<b>Assets:</b>					
Investments:					
Domestic equities	\$ 496,927	\$ -	\$ -	\$ 87,443	\$ 584,370
International equities	268,305	-	-	163,549	431,854
Domestic fixed income	128,261	73,066	-	63,163	264,490
International fixed income	26,671	893	-	3,993	31,557
Real estate	9,645	-	23,101	-	32,746
Cash equivalents	22,787	1,152	-	-	23,939
Alternative investments:	-	-	-	-	-
Hedged equity funds	-	-	-	42,474	42,474
Absolute return funds	-	-	-	294,058	294,058
Venture capital	-	-	-	246,466	246,466
Buyouts	-	-	-	198,948	198,948
Distressed / special situations	-	-	-	68,618	68,618
Real estate	-	-	-	171,843	171,843
Alternative fixed income	-	-	-	76,924	76,924
Natural resources	-	-	-	107,248	107,248
	<u>\$ 952,596</u>	<u>\$ 75,111</u>	<u>\$ 23,101</u>	<u>\$ 1,524,727</u>	<u>2,575,535</u>
Other assets (see note 1)					<u>23,075</u>
Total investments and other assets					<u><u>\$ 2,598,610</u></u>
<b>Liabilities:</b>					
Split interest agreement obligations	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 41,578</u>	<u>\$ -</u>	<u>\$ 41,578</u>
Derivatives*	<u>\$ 522</u>	<u>\$ 10,565</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 11,087</u>

## Note 16—Indiana University Foundation Notes to Financial Statements

### Indiana University Foundation

#### Notes to Financial Statements (In thousands)

##### Note 4. Fair Value Measurement and Investments (Continued)

The following table presents the Foundation's fair value hierarchy for those assets and liabilities measured at fair value on a recurring basis as of June 30, 2019:

	Quoted Prices for Identical Assets in Active Markets Level 1	Significant Other Observable Inputs Level 2	Significant Unobservable Inputs Level 3	Valued Using Net Asset Value **	Total
<b>Assets:</b>					
Investments:					
Domestic equities	\$ 549,839	\$ 409	\$ -	\$ 81,190	\$ 631,438
International equities	302,823	-	-	162,278	465,101
Domestic fixed income	126,486	78,548	-	73,581	278,615
International fixed income	22,718	539	-	6,321	29,578
Real estate	9,866	-	25,045	-	34,911
Cash equivalents	28,896	1,610	-	-	30,506
Alternative investments:					
Hedged equity funds	-	-	-	58,074	58,074
Absolute return funds	-	-	-	345,840	345,840
Venture capital	-	-	-	216,754	216,754
Buyouts	-	-	-	168,024	168,024
Distressed / special situations	-	-	-	55,726	55,726
Real estate	-	-	-	144,137	144,137
Alternative fixed income	-	-	-	46,942	46,942
Natural resources	-	-	-	155,325	155,325
	<u>\$ 1,040,628</u>	<u>\$ 81,106</u>	<u>\$ 25,045</u>	<u>\$ 1,514,192</u>	<u>2,660,971</u>
Other assets (see note 1)					16,553
Total investments and other assets					<u>\$ 2,677,524</u>
<b>Liabilities:</b>					
Split interest agreement obligations	\$ -	\$ -	\$ 42,633	\$ -	\$ 42,633
<b>Derivatives*</b>	<u>\$ 456</u>	<u>\$ 19,130</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 19,586</u>

\* Derivatives are presented as due to brokers and due from brokers on the statement of financial position.

\*\* Certain investments that are measured at fair value using the NAV per share (or its equivalent) practical expedient have not been categorized in the fair value hierarchy. The fair value amounts presented in the tables above are intended to permit reconciliation of the fair value hierarchy to the amounts presented in the statements of financial position.

As of June 30, 2020 and 2019, the Foundation had \$708,260 and \$693,856 respectively, of unfunded capital commitments to various alternative investments, which have no specific capital call dates and such capital calls are at the discretion of the alternative investment fund managers. Management believes most of the commitments will be called in the next one to five years.



# INDIANA UNIVERSITY FOUNDATION NOTES TO THE FINANCIAL STATEMENTS

## Note 16—Indiana University Foundation Notes to Financial Statements

### Indiana University Foundation

#### Notes to Financial Statements (In thousands)

##### Note 4. Fair Value Measurement and Investments (Continued)

Financial instruments classified as Level 3 in the fair value hierarchy represent the Foundation's investments in financial instruments in which at least one significant unobservable input is used in the valuation model. The tables below present a reconciliation of activity for the Level 3 financial instruments as of June 30, 2020 and 2019:

	2020	2019
Beginning balance (real estate)	\$ 25,045	\$ 24,109
Realized and unrealized gains (losses)	(116)	(377)
Purchases	3,909	6,273
Sales and settlements	(5,737)	(4,960)
	<u>\$ 23,101</u>	<u>\$ 25,045</u>

The following presents a reconciliation for the changes in the Foundation's liability for charitable remainder and annuity trusts, which is deemed a Level 3 liability:

	2020	2019
Beginning balance	\$ 42,633	\$ 38,754
Liability portion of charitable gifts received	2,989	4,965
Payments to annuitants	(4,407)	(4,261)
Change in the present value of split interest obligations	363	3,175
	<u>\$ 41,578</u>	<u>\$ 42,633</u>

The table below presents the Foundation's ability to redeem investments valued at net asset value or its equivalent as of June 30, 2020 and 2019, and includes the underlying investment entities' redemption frequency and redemption notice period. The table also includes a summary of the significant categories of such investments measured at net asset value, their attributes and investment strategies as of June 30, 2020 and 2019:

Investment Category and Strategy	2020 Fair Value	2020 Unfunded Commitments	2019 Fair Value	Redemption Frequency (If Currently Eligible)	Redemption Notice Period
Domestic equities <sup>(a)</sup>	\$ 87,443	\$ -	\$ 81,190	quarterly, annually	30-60 days
International equities <sup>(b)</sup>	163,549	-	162,278	monthly	30 days
Domestic fixed income <sup>(c)</sup>	63,163	-	73,581	monthly, bimonthly, quarterly	30-45 days
International fixed income <sup>(d)</sup>	3,993	-	6,321	monthly, bimonthly, quarterly	30-45 days
Hedge equity funds <sup>(e)</sup>	42,474	-	58,074	monthly, quarterly, ****	30-90 days
Absolute return funds <sup>(f)</sup>	294,058	-	345,840	semi-annually, annually monthly, quarterly, ****	30-90 days
Venture capital funds <sup>(g)</sup>	246,466	105,046	216,754	semi-annually, annually	
Buyout funds <sup>(h)</sup>	198,948	265,805	168,024	Long-term commitment ***	none
Distressed/special situation funds <sup>(i)</sup>	68,618	95,805	55,726	Long-term commitment ***	none
Real estate funds <sup>(j)</sup>	171,843	127,420	144,137	Long-term commitment ***	none
Alternative fixed income <sup>(k)</sup>	76,924	29,219	46,942	Long-term commitment ***	none
Natural resources funds <sup>(l)</sup>	107,248	84,965	155,325	Long-term commitment ***	none
	<u>\$ 1,524,727</u>	<u>\$ 708,260</u>	<u>\$ 1,514,192</u>		

## Note 16—Indiana University Foundation Notes to Financial Statements

### Indiana University Foundation

#### Notes to Financial Statements (In thousands)

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##### Note 4. Fair Value Measurement and Investments (Continued)

\*\*\* The nature of this investment class is that distributions are received through liquidations of the underlying assets of the underlying investment fund and expected to occur over the remaining life (ranging from one to ten years). These underlying funds generally hold investments that are illiquid in the short term but are expected to be liquid over the long run. Distributions from these underlying funds are at the discretion of the underlying fund manager.

\*\*\*\* As of June 30, 2020, 40% of the total Marketable Alternative Investments (Hedged equity funds and Absolute return funds) could be redeemed in 0-6 months, an additional 32% could be redeemed between 7-12 months and 21% could be redeemed between 13-24 months. The remaining 7% is designated as illiquid investments.

(a) This category includes investments held in mutual funds, exchange-traded funds, public equities, partnerships, and limited liability companies located in the United States.

(b) This category includes investments held in mutual funds, exchange-traded funds, partnerships, and limited liability companies located in economies outside of the United States.

(c) This category includes investments that are primarily in both long-term and short-term fixed income securities located in the United States. Management of the investments has the ability to make individual short positions; however, the overall fund position is net long. There were no restricted investments as of June 30, 2020.

(d) This category includes investments that are primarily in both long-term and short-term fixed income securities located in economies outside of the United States. Management of the investments has the ability to make individual short positions; however, the overall fund position is net long. There were no restricted investments as of June 30, 2020.

(e) This category includes investments in hedge funds that invest globally in both long and short common stocks across all market capitalizations. Management of the hedge funds may opportunistically shift investments across sectors, geographies, and net market exposures.

(f) This category includes investments in hedge funds that invest opportunistically across various strategies, including long/short equity, fixed income, distressed credit, merger arbitrage, convertible arbitrage, etc.

(g) This category includes investments that are primarily in early-stage companies in the technology and life science sectors. The nature of investments in this category is that money is distributed as underlying companies are exited via acquisition or Initial Public Offering (IPO). The typical life of a partnership is 10 years but is subject to extensions.

(h) This category includes private equity funds that invest across sectors primarily in the United States, but also internationally. The nature of investments in this category is that money is distributed as underlying companies are recapitalized or exited via acquisition or IPO. The typical life of a partnership is 10 years but is subject to extensions.

(i) This category includes investments that are focused on distressed or secondary investments. The typical life of a partnership is 10 years but is subject to extensions.

(j) This category includes investments that are primarily in U.S. commercial real estate, but also includes real estate funds focused on Europe and Asia. The real estate exposure can include both publicly traded Real Estate Investment Trust funds and private partnerships. The typical life of a partnership is 10 years but is subject to extensions.

(k) This category includes investments that are focused primarily on direct lending across the corporate and real estate sectors. The investments are structured to provide a steady stream of income to the Foundation based on floating interest rate loans. The typical life of a partnership is five years but is subject to extensions.

(l) This category includes investments that are focused on private energy, mining and minerals, and timber. The typical life of a partnership is 10 years but is subject to extensions. Certain funds in this category may provide an income stream as the underlying commodity is harvested/sold.

# INDIANA UNIVERSITY FOUNDATION NOTES TO THE FINANCIAL STATEMENTS

## Note 16—Indiana University Foundation Notes to Financial Statements

### Indiana University Foundation

#### Notes to Financial Statements (In thousands)

##### Note 4. Fair Value Measurement and Investments (Continued)

In instances in which an underlying investment fund has invested in securities that have less liquidity, such investments may be held in a “side pocket.” Generally side pockets are illiquid with no active market. The fair value of the Foundation’s investment in underlying funds which are designated as side pocketed was \$15,945 and \$21,407 as of June 30, 2020 and 2019, respectively.

The following table summarizes the qualitative information about certain of the Foundation’s Level 3 inputs as of June 30, 2020 and 2019:

	Fair Value	Valuation Techniques	Unobservable Inputs	Ranges
Real estate investments, 2020	\$ 23,101	Market approach	Comparable transactions	N/A
Real estate investments, 2019	\$ 25,045	Market approach	Comparable transactions	N/A

##### Note 5. Derivatives

The Foundation authorizes certain investment managers to use a variety of financial instruments with off-balance sheet risk involving contractual or optional commitments for future settlement, which are exchange traded or executed over the counter (OTC). These instruments are used to (1) manage exposure to certain markets and asset classes (2) manage exposure to interest rate fluctuations (3) simulate long or short positions that are unavailable in the market or to reduce credit risk where exposure exists. The Foundation records derivative securities at fair value. These instruments are classified as due to/ from brokers on the statement of financial position and may include foreign exchange contracts, swaps, options, futures and forward contracts. The Foundation values derivatives that are traded on an exchange at their last reported sales price. The Foundation values derivative contracts that are centrally cleared or traded on the OTC market using: market price quotations, counterparty quotations, broker or dealer quotations, or pricing models that take into account the terms of the contract (including the notional amount and contract maturity) and inputs such as interest rates, yield curves, prepayment rates, credit spreads, recovery rates, currency exchange rates, volatility, correlation of inputs and changes in the fair value of the referenced asset. Derivative instruments, such as futures contracts, are classified as Level 1 in the fair value hierarchy presented in Note 4. Derivative instruments, such as interest rate swaps, option contracts, forward contracts, credit default swaps and foreign exchange contracts are classified as Level 2 in the fair value hierarchy presented in Note 4. The Foundation records derivative securities on the trade date. Gains and losses from derivative contracts are included in investment income in the statement of activities. The Foundation generally records a realized gain or loss on the expiration, termination or settlement of a derivative contract in the statement of activities.

To obtain mortgage market exposure in the portfolio the Foundation has entered into various commitments to purchase pass-through securities to buy a pool of mortgages at a future settlement date. The majority of mortgage-backed securities (MBS) are issued by US government agencies, which include the Government National Mortgage Association (GNMA), the Federal Home Loan Mortgage Corporation (FHLMC), and the Federal National Mortgage Association (FNMA). These organizations aggregate single-family mortgages and issue pass-through certificates on a very frequent basis. New issues generally settle one month forward and are labeled as “to be announced” (TBA) securities. The difference between the forward settlement price and the current price is considered the imbedded financing rate of holding a TBA, and it reflects an investor’s ability to defer payment for the security and invest the cash until settlement. Parties of the TBA trade agree upon the general parameters of the securities to be delivered (i.e. issuer, coupon, mortgage type, term, and settlement month); the exact securities that comprise the pool are announced 48 hours prior to the established TBA trade settlement date.

## Note 16—Indiana University Foundation Notes to Financial Statements

### Indiana University Foundation

#### Notes to Financial Statements (In thousands)

##### Note 5. Derivatives (Continued)

The following table identifies the fair value amounts of derivative contracts included in the statement of financial position, categorized by type of contract and underlying primary risk exposure as of June 30, 2020 and 2019. Balances are presented on a gross basis, before application of the effect of counterparty and collateral netting. These financial instruments are executed with creditworthy banks and brokerage firms, are subject to enforceable master netting arrangements or similar agreement and are presented at fair value on a net basis in the statement of financial position.

Type of Contract	Derivative Assets		Derivative Liabilities	
	2020 Fair Value	2019 Fair Value	2020 Fair Value	2019 Fair Value
<i>Interest rate risk</i>				
Interest rate swaps	\$ 556	\$ 7	\$ (2,380)	\$ (1,321)
Option contracts	23	12	(17)	(9)
Forward contracts	17,440	20,423	(5,049)	-
<i>Credit risk</i>				
Credit default swaps	7	18	(10)	-
<i>Foreign exchange risk</i>				
Foreign exchange contracts	1,326	2,323	(1,331)	(2,333)
<i>Equity price risk</i>				
Futures contracts	544	578	(22)	(112)
Total Derivatives	\$ 19,896	\$ 23,361	\$ (8,809)	\$ (3,775)

The Foundation considers the notional amounts at June 30, 2020 and 2019, categorized by primary underlying risk, to be representative of the volume of its derivative activities during the year ended June 30, 2020 and 2019.

Primary underlying risk	2020		2019	
	Fair Value	Notional Value	Fair Value	Notional Value
<i>Interest rate risk</i>				
Interest rate swaps	\$ (1,824)	\$ 149	\$ (1,314)	\$ 285
Option contracts	6	(13)	3	(11)
Forward contracts	12,391	12,355	20,423	20,393
<i>Credit risk</i>				
Credit default swaps	(3)	(7)	18	(17)
<i>Foreign exchange risk</i>				
Foreign exchange contracts	(5)	-	(10)	-
<i>Equity price risk</i>				
Futures contracts	522	15,426	466	25,569
Total Derivatives	\$ 11,087	\$ 27,910	\$ 19,586	\$ 46,219

# INDIANA UNIVERSITY FOUNDATION NOTES TO THE FINANCIAL STATEMENTS

## Note 16—Indiana University Foundation Notes to Financial Statements

### Indiana University Foundation

#### Notes to Financial Statements (In thousands)

##### Note 6. Securities Lending

The Foundation has a securities lending agreement and guaranty agreement with The Bank of New York Mellon Corporation (BNY). BNY may lend, up to \$110,000 of the stocks and bonds for which it holds as custodian, to borrowers under terms of participation in a securities lending program and acts as agent and administrator for the program. The securities lending agreement requires that loans are collateralized at all times in an amount equal to at least 102% of the market value of any loaned securities at the time of the loan, plus accrued interest.

The Foundation receives compensation in the form of fees and earns interest on the cash collateral. The amount of fees depends on a number of factors including the type of security and length of the loan. The Foundation continues to receive interest payments or dividends on the securities loaned during the borrowing period. The Foundation has the right under the terms of the securities lending agreement to recall the securities from the borrower on demand.

As of June 30, 2020 and 2019, the Foundation had loaned securities that were collateralized by cash equivalents and short duration fixed income instruments. The cash collateral is invested by BNY in accordance with approved investment guidelines. Those guidelines require the cash collateral to be invested in readily marketable, high-quality, short-term obligations; however, such investments are subject to risk of payment delays or default on the part of the issuer or counterparty or otherwise may not generate sufficient interest to support the costs associated with securities lending. The Foundation could also experience delays in recovering its securities and possible loss of income or value if the borrower fails to return the borrowed securities, although the Foundation is indemnified from this risk by contract with the securities lending agent. As of June 30, 2020 and 2019, the market value of the securities on loan and payable on collateral due to broker totaled \$50,203 and \$98,251, respectively.

The Foundation receives cash as collateral in return for securities lent as part of the securities lending program. The collateral is invested in the Collateral Portfolio (a securities lending trust subject to Rule 2a-7 under the 1940 Act). The schedules of investments for the Foundation include the particular cash collateral holdings as of June 30, 2020 and 2019. The interest income earned by the Foundation on investments of cash collateral received from borrowers for the securities loaned to them (securities lending income) is reflected in the Foundation's statements of activities. Interest income earned on collateral investments and recognized by the Foundation during the years ended June 30, 2020 and 2019, was \$161 and \$178, respectively.

The table below outlines the gross obligations for secured borrowings by the type of collateral pledged at June 30:

	2020	2019
Cash collateral:		
U.S. equities	\$ 26,264	\$ 70,467
Non-U.S. equities	1,326	838
Non-cash collateral:		
U.S. equities	21,795	26,156
Non-U.S. equities	818	790
	<u>\$ 50,203</u>	<u>\$ 98,251</u>



## Note 16—Indiana University Foundation Notes to Financial Statements

### Indiana University Foundation

#### Notes to Financial Statements (In thousands)

##### Note 7. Split Interest Agreements

A summary of assets held and the obligations related to split interest agreements as of June 30, 2020 and 2019 follows:

	2020	2019
Assets (included in investments):		
Charitable remainder trusts and other	\$ 32,670	\$ 33,880
Charitable gift annuities	39,141	41,314
	<u>\$ 71,811</u>	<u>\$ 75,194</u>
Liabilities - split interest agreement obligations	<u>\$ 41,578</u>	<u>\$ 42,633</u>

Charitable gift annuity assets are separate and distinct funds, managed as independent accounts of the Foundation. The Foundation maintains reserves and a surplus of such reserves in an amount at least equal to the designated beneficiary payments on all the outstanding gift annuity contracts. These reserves shall not be applied for the payment of debts and obligations of the Foundation or for any purpose other than payment of the annuity benefits.

##### Note 8. Property, Plant and Equipment

A summary of property, plant and equipment as of June 30, 2020 and 2019 follows:

	2020	2019
Land and buildings	\$ 86,169	\$ 84,854
Information and technology equipment	2,473	2,558
Other	2,887	2,828
	<u>91,529</u>	<u>90,240</u>
Less accumulated depreciation	<u>(34,078)</u>	<u>(31,913)</u>
	<u>\$ 57,451</u>	<u>\$ 58,327</u>

## Note 16—Indiana University Foundation Notes to Financial Statements

### Indiana University Foundation

#### Notes to Financial Statements (In thousands)

#### Note 9. Endowments

The Foundation's endowment consists of both donor-restricted endowment funds and funds designated by the board to function as endowments and consists of 6,867 and 6,645 individual funds as of June 30, 2020 and 2019, respectively. Net assets associated with endowment funds, including funds designated by the board to function as endowments, are classified and reported based on the existence or absence of donor-imposed restrictions.

The board has interpreted the State of Indiana's *Uniform Prudent Management of Institutional Funds Act* (UPMIFA) as requiring the preservation of the fair value of the original gift as of the gift date of the donor-restricted endowment funds and providing for intergenerational equity. This value includes the original gift value of the assets held in perpetuity, the original value of subsequent gifts to the permanent endowment, and accumulations to the permanent endowment made in accordance with the direction of the applicable donor gift instrument at the time the accumulation is added to the fund, absent explicit donor stipulations to the contrary. The remaining portion of the donor-restricted endowment funds is classified as net assets with donor restrictions until donor stipulations are fulfilled and those amounts are appropriated for expenditure by the Foundation in a manner consistent with the standard of prudence prescribed by UPMIFA.

In accordance with UPMIFA, the Foundation considers the following factors in making a determination to appropriate or accumulate endowment funds:

- The duration and preservation of the fund
- The purpose of the Foundation and the donor-restricted endowment fund
- General economic conditions
- The possible effect of inflation and deflation
- The expected total return from income and the appreciation of investments
- Other resources of the Foundation
- The investment policies of the Foundation

The following tables present the Foundation's endowment composition, changes and net asset classifications as of and for the years ended June 30, 2020 and 2019:

	2020		
	Without Donor Restrictions	With Donor Restrictions	Total
Donor-restricted endowment funds	\$ -	\$ 2,146,494	\$ 2,146,494
Board-designated endowment	38,794	-	38,794
	<u>\$ 38,794</u>	<u>\$ 2,146,494</u>	<u>\$ 2,185,288</u>
	2019		
	Without Donor Restrictions	With Donor Restrictions	Total
Donor-restricted endowment funds	\$ -	\$ 2,195,787	\$ 2,195,787
Board-designated endowment	36,729	-	36,729
	<u>\$ 36,729</u>	<u>\$ 2,195,787</u>	<u>\$ 2,232,516</u>

## Note 16—Indiana University Foundation Notes to Financial Statements

### Indiana University Foundation

#### Notes to Financial Statements (In thousands)

##### Note 9. Endowments (Continued)

	2020		
	Without Donor Restrictions	With Donor Restrictions	Total
Beginning of the year	\$ 36,729	\$ 2,195,787	\$ 2,232,516
Investment loss	(296)	(69,159)	(69,455)
Contributions and other revenue	1,110	114,432	115,542
Appropriation of endowment assets for expenditure	(2,922)	(94,566)	(97,488)
Transfers to board-designated endowment funds	4,173	-	4,173
	<u>\$ 38,794</u>	<u>\$ 2,146,494</u>	<u>\$ 2,185,288</u>
	2019		
	Without Donor Restrictions	With Donor Restrictions	Total
Beginning of the year	\$ 35,340	\$ 2,116,176	\$ 2,151,516
Investment income	2,269	88,907	91,176
Contributions and other revenue	851	95,446	96,297
Appropriation of endowment assets for expenditure	(1,731)	(104,742)	(106,473)
	<u>\$ 36,729</u>	<u>\$ 2,195,787</u>	<u>\$ 2,232,516</u>

Net assets include nonexpendable and expendable assets related to donor gifts and assets held in perpetuity or held in trust with explicit time and/or purpose restrictions. These can be held either for the benefit of the Foundation or for the benefit of the University.

**Return objectives and risk parameters:** The primary investment objective of the Foundation's asset management program is to achieve an annualized total return (net of fees and expenses) equal to or greater than the rate of inflation, in order to maintain the purchasing power of those assets. The assets are managed in a manner that will not only meet the primary investment objective, but also seek growth above the objective and attempt to limit volatility for year-to-year spending.

The Foundation has adopted endowment investment and spending policies that attempt to provide a predictable stream of funding to programs supported by its endowment while seeking to maintain the purchasing power of endowment assets. Under this policy endowment assets are invested in a manner that is intended to yield a long-term rate of return that exceeds the sum of the distribution rate, inflation and administrative fees of the endowment, while assuming a prudent level of investment risk. Actual results may not be sufficient to achieve this over some shorter time frames.

## Note 16—Indiana University Foundation Notes to Financial Statements

### Indiana University Foundation

#### Notes to Financial Statements (In thousands)

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##### Note 9. Endowments (Continued)

**Strategies employed for achieving investment objectives:** To achieve its long-term rate of return objectives, the Foundation relies on a total return strategy in which investment returns are achieved through both capital appreciation (realized and unrealized gains) and current yield (interest and dividends). The Foundation targets a diversified asset allocation that places greater emphasis on equity-based investments to achieve its long-term objectives within prudent risk constraints. Endowment assets will be invested in the Foundation's Pooled Long-Term Fund. Operating funds will typically be invested in the Pooled Short-Term Fund. An additional option is the Pooled Intermediate-Term Fund, which will fill a need for those operating funds that are due to be spent six months to two years from the time the cash is received. The Foundation's Investment Committee understands the long-term nature of the endowment assets and believes that investing in assets with higher return expectations outweighs their short-term volatility risk. As a result, the majority of assets will be invested in equity or equity-like securities, including real assets (real estate and natural resources). Real assets provide the added benefit of inflation protection. Fixed income and absolute return strategies will be used to lower short-term volatility and provide stability, especially during periods of deflation and negative equity markets. Cash is not a strategic asset of the Pooled Long-Term Fund, but is a residual to the investment process and used to meet the short-term liquidity needs.

**Relationship of spending policy to investment objectives:** The Foundation determines the method to be used to make endowment distributions to the University. In establishing a method, the Foundation considers the expected long-term rate of return on the investment of the Foundation's endowment funds. Over the long term, the Foundation expects the spending policy to allow the endowment to grow at a sufficient rate to maintain the purchasing power of the endowment assets over time, sometimes referred to as intergenerational equity, as well as to provide additional real growth through new gifts. Effective July 1, 2011, the Foundation determined that distributions will continue to be based upon a 12-quarter rolling average of the market value of the Pooled Long-Term Fund, but constrained by inflation bands that will limit the distributions to fall within two times inflation on the growth side and one times inflation on the down side, based on what was distributed in the previous year. The inflation factor is calculated as a rolling five-year average of the Consumer Price Index. Additionally, the distribution rate is 4.5% in fiscal year 2019-2020. The expectation is that these inflation bands will prevent distributions from fluctuating widely. Depending upon market conditions and the needs and available resources of the Foundation, appropriations for expenditure from individual endowments may be temporarily suspended to facilitate preservation of the endowment.

**Underwater endowments:** From time to time, the fair value of assets associated with individual donor-restricted endowment funds may fall below the level that the donor originally contributed. At June 30, 2020 and 2019, there were 2,628 and 631 accounts of \$827,156 and \$220,782 with a current fair value of \$773,208 and \$207,493, respectively. The total underwater amount of \$53,948 and \$13,289 as of June 30, 2020 and 2019, respectively, resulted from unfavorable market fluctuations that occurred shortly after the investment of new contributions of donor-restricted endowment funds and continued appropriation for their related programs, which have been deemed prudent by the Board.

## Note 16—Indiana University Foundation Notes to Financial Statements

### Indiana University Foundation

#### Notes to Financial Statements (In thousands)

##### Note 10. Board Designated Net Assets

The Indiana University Foundation's board of directors has designated from net assets without donor restrictions \$66,894 and \$57,512 as of June 30, 2020 and 2019, respectively, net assets for the following purposes:

	2020	2019
Quasi-endowments:		
Foundation	\$ 33,981	\$ 31,567
University	4,813	5,162
Reserves and encumbrances	28,100	20,783
	<u>\$ 66,894</u>	<u>\$ 57,512</u>

##### Note 11. Net Assets with Donor Restrictions

The income generated from restricted net assets is used in accordance with the donors' time and/or purpose restrictions. Foundation operations' and University programs' donor restricted assets listed in the following table include \$1,621,102 and \$1,660,584 of donor restricted assets held in perpetuity for the years ended June 30, 2020 and 2019, respectively. A summary of net assets with donor restrictions and the nature of the related donor-imposed restrictions as of June 30 are as follows:

	2020	2019
Foundation operations	\$ 31,034	\$ 32,622
University programs:		
Awards	45,096	39,451
Capital and capital improvements	154,174	136,212
Fellowships / lectureships	152,876	150,027
General endowments	628,267	652,524
Medical practice plans	33,261	35,371
Operations	119,552	91,808
Professorships / chairs	580,190	603,499
Research	108,421	107,933
Scholarships	740,240	762,607
	<u>\$ 2,593,111</u>	<u>\$ 2,612,054</u>

##### Note 12. Retirement Plan

The Foundation maintains the Indiana University Foundation Section 403(b) Annuity Plan (the Plan), a defined contribution retirement plan available to all eligible employees. The Foundation Investment Retirement Committee administers the operation of the Plan. Benefits to retired participants are based on the value of the individual retirement account at the date of retirement. The total contribution is 10% of the participant's annual salary up to the social security wage base and 15% on annual salary in excess of the social security wage base. The Foundation's policy is to fund retirement costs related to the Plan as incurred. Retirement expense related to this plan amounted to \$2,251 and \$2,145 for the years ended June 30, 2020 and 2019, respectively.



# INDIANA UNIVERSITY FOUNDATION NOTES TO THE FINANCIAL STATEMENTS

## Note 16—Indiana University Foundation Notes to Financial Statements

### Indiana University Foundation

#### Notes to Financial Statements (In thousands)

#### Note 13. Functional Classification of Expenditures

Program expenditures include support for Foundation and University programs. For the years ended June 30, 2020 and 2019, a summary of these expenditures is as follows:

2020	Grants and Aid to the University	Management and General	Fundraising	Total
University activities:				
University support	\$ 31,944	\$ -	\$ -	\$ 31,944
Student scholarships and financial aid	56,974	-	-	56,974
Land, building and equipment purchases	31,819	-	-	31,819
Faculty support	37,847	-	-	37,847
Faculty research	10,022	-	-	10,022
Foundation activities:				
Salaries and benefits	879	8,417	16,403	25,699
Depreciation	2,240	190	490	2,920
Insurance	199	186	327	712
Interest	138	-	-	138
Maintenance	1,248	521	552	2,321
Miscellaneous	1,055	63	151	1,269
Office expenses	12	373	671	1,056
Professional fees	121	1,088	1,093	2,302
Technology	12	582	1,178	1,772
Training and recruitment	-	254	121	375
Travel and representation	694	737	1,020	2,451
Utilities	8	236	4	248
Bad debts	-	3,145	29	3,174
	<u>\$ 175,212</u>	<u>\$ 15,792</u>	<u>\$ 22,039</u>	<u>\$ 213,043</u>
2019	Grants and Aid to the University	Management and General	Fundraising	Total
University activities:				
University support	\$ 37,568	\$ -	\$ -	\$ 37,568
Student scholarships and financial aid	53,144	-	-	53,144
Land, building and equipment purchases	38,581	-	-	38,581
Faculty support	36,396	-	-	36,396
Faculty research	5,055	-	-	5,055
Foundation activities:				
Salaries and benefits	976	8,505	15,230	24,711
Depreciation	2,272	265	473	3,010
Insurance	156	212	329	697
Interest	278	-	-	278
Maintenance	1,213	648	564	2,425
Miscellaneous	524	124	221	869
Office expenses	18	310	850	1,178
Professional fees	168	969	741	1,878
Technology	17	552	981	1,550
Training and recruitment	-	200	114	314
Travel and representation	1,571	746	1,382	3,699
Utilities	8	267	5	280
Bad debts	-	10,449	-	10,449
	<u>\$ 177,945</u>	<u>\$ 23,247</u>	<u>\$ 20,890</u>	<u>\$ 222,082</u>

## Note 16—Indiana University Foundation Notes to Financial Statements

### Indiana University Foundation

#### Notes to Financial Statements (In thousands)

##### Note 14. Related-Party Transactions

In addition to amounts and transactions disclosed in the preceding notes and financial statements, the following is a summary of related-party transactions. These transactions have been summarized below by financial statement classification as reported in the statements of activities. Related parties include affiliates, Board of Directors, management, and members of their immediate families.

##### Support and other revenue:

*Fees and other income:* Included in unrestricted other income is direct support from the University for certain fundraising efforts as well as income from its program operations. For the years ended June 30, 2020 and 2019, the University provided development services support to the Foundation in the amount of \$4,416 and \$4,416, and reimbursed the Foundation for its direct support of campaign fundraising efforts in the amount of \$1,558 and \$1,089, respectively. As a part of the Foundation's program operations, the Foundation received support from the University for each of the years ended June 30, 2020 and 2019, respectively, as follows: \$5,974 and \$6,047 of rental income for the lease of certain real estate; \$0 and \$421 for Telefund service fees related to its telephone fundraising operations; \$420 and \$1,168 for charter services; and \$23,234 and \$21,944 in management/administrative fees, of which \$2,731 and \$2,648 were received on custodial assets held for the University or University affiliates.

*Contributions and promises to give:* The Foundation includes related-party contributions in the statements of activities and outstanding related-party promises to give in the statements of financial position.

A summary of related-party contributions and promises to give as of and for the years ended June 30, 2020 and 2019, follows:

	2020	2019
Contributions	\$ 15,907	\$ 13,570
Promises to give	79,041	92,634

##### Expenditures:

*Program expenditures:* The Foundation operates a program to acquire on behalf of, lease to, and/or grant real estate to the University. Included in University support are the net book values of properties granted to the University totaling \$658 and \$1,191 for the years ended June 30, 2020 and 2019, respectively. In addition, program costs include maintenance and repair, utilities, insurance and taxes. Income received by the Foundation related to these operations is recorded in other income.

##### Note 15. Cash Flows Information

Supplemental information relative to the statement of cash flows for the years ended June 30, 2020 and 2019 is as follows:

	2020	2019
Supplemental disclosure of cash flow information:		
Cash payments for interest	\$ 136	\$ 276
Non-cash investing and financing activities:		
Gifts of securities, life insurance, and real and personal property at fair value	\$ 44,184	\$ 39,944

# REQUIRED SUPPLEMENTARY INFORMATION (RSI)

## INDIANA PUBLIC EMPLOYEES' RETIREMENT FUND

### Schedule of the University's Proportionate Share of the Net Pension Liability for the Indiana Public Employees' Retirement Fund (last 10 years<sup>1</sup>):

(dollar amounts presented in thousands)

	Measurement Date as of					
	June 30, 2019	June 30, 2018	June 30, 2017	June 30, 2016	June 30, 2015	June 30, 2014
University's proportion of the net pension liability	1.97%	2.02%	2.06%	2.11%	3.30%	3.85%
University's proportionate share of the net pension liability	\$ 65,254	\$ 68,576	\$ 92,066	\$ 95,689	\$ 134,565	\$ 101,229
University's covered payroll	\$ 101,364	\$ 124,694	\$ 128,504	\$ 139,508	\$ 156,848	\$ 185,019
University's proportionate share of the net pension liability as a percentage of its covered payroll	64.38%	55.00%	71.64%	68.59%	85.79%	54.71%
Plan fiduciary net position as a percentage of the total pension liability	80.10%	78.90%	76.60%	75.30%	77.30%	84.30%

The amounts presented for each fiscal year were determined as of June 30.

### Schedule of the University's Contributions for the Indiana Public Employees' Retirement Fund (last 10 years<sup>1</sup>):

(dollar amounts presented in thousands)

	Fiscal Year					
	2020	2019	2018	2017	2016	2015
Contractually required contribution	\$ 10,583	\$ 11,170	\$ 13,978	\$ 13,980	\$ 15,637	\$ 17,484
Contributions in relations to the contractually required contribution	\$ (10,583)	\$ (11,170)	\$ (13,978)	\$ (13,980)	\$ (15,637)	\$ (17,484)
Contribution deficiency	—	—	—	—	—	—
University's covered payroll	\$ 94,664	\$ 101,364	\$ 124,694	\$ 128,504	\$ 139,508	\$ 156,848
Contributions as a percentage of covered payroll	11.18%	11.02%	11.21%	10.88%	11.21%	11.15%

The amounts presented for each fiscal year were determined as of June 30.

### Notes to RSI:

**Changes of Benefit Terms:** There were no changes of benefit terms for the years presented.

**Changes in Assumptions:** For the actuarial valuation as of June 30, 2018, the COLA assumption was changed due to passage of Senate Enrolled Act No. 373. In lieu of a 1.0% COLA beginning on January 1, 2020, INPRS assumes the COLA will be replaced by a 13th check for 2020 and 2021. The COLA assumption thereafter, would be 0.4% beginning on January 1, 2022, changing to 0.5% beginning on January 1, 2034, and ultimately 0.6% beginning on January 1, 2039.

<sup>1</sup> GASB Statement No. 68 requires disclosure of a 10-year schedule. The financial statement information was not available for years prior to those presented. Additional years will be included in future reports as data becomes available.



# REQUIRED SUPPLEMENTARY INFORMATION

## OTHER POSTEMPLOYMENT BENEFIT PLANS

### Schedule of the University's Total Liability for Other Postemployment Benefit Plans (last 10 years<sup>1</sup>) Under GASB 75:

(dollar amounts presented in thousands)

	Service Cost	Interest	Changes in Assumptions	Differences Between Expected and Actual Experience	Benefit Payments	Net Change in Total OPEB Liability	Total OPEB Liability, Beginning of Year	Total OPEB Liability, End of Year	Covered Payroll	Total Liability as Percentage of Covered Payroll
Fiscal Year 2020:										
18/20 Plan	\$ 2,442	\$ 3,344	\$ 2,014	\$ (2,431)	\$(28,297)	\$(22,928)	\$ 106,866	\$ 83,938	\$ 20,425	411.0%
Retiree Health Insurance	8,746	4,052	3,852	(22,099)	(3,690)	(9,139)	108,513	99,374	1,307,836	7.6%
Retiree Life Insurance	1,118	1,391	5,188	413	(1,469)	6,641	39,250	45,891	1,307,836	3.5%
<b>Total</b>	<b>\$ 12,306</b>	<b>\$ 8,787</b>	<b>\$ 11,054</b>	<b>\$ (24,117)</b>	<b>\$(33,456)</b>	<b>\$(25,426)</b>	<b>\$254,629</b>	<b>\$229,203</b>		
Fiscal Year 2019:										
18/20 Plan	\$ 2,209	\$ 4,571	\$ 653	\$ (3,203)	\$(26,277)	\$(22,047)	\$ 128,913	\$ 106,866	\$ 24,322	439.4%
Retiree Health Insurance	8,427	4,243	3,257	(6,325)	(4,552)	5,050	103,463	108,513	1,248,265	8.7%
Retiree Life Insurance	974	1,410	2,134	-	(1,435)	3,083	36,167	39,250	1,248,265	3.1%
<b>Total</b>	<b>\$ 11,610</b>	<b>\$ 10,224</b>	<b>\$ 6,044</b>	<b>\$ (9,528)</b>	<b>\$(32,264)</b>	<b>\$ (13,914)</b>	<b>\$ 268,543</b>	<b>\$254,629</b>		
Fiscal Year 2018:										
18/20 Plan	\$ 3,442	\$ 5,169	\$ (790)	\$ (3,625)	\$(32,188)	\$(27,992)	\$ 156,905	\$ 128,913	\$ 23,729	543.3%
Retiree Health Insurance	3,111	1,494	3,498	58,618	(3,714)	63,007	40,456	103,463	1,211,908	8.5%
Retiree Life Insurance	1,095	1,301	(909)	69	(1,286)	270	35,897	36,167	1,211,908	3.0%
<b>Total</b>	<b>\$ 7,648</b>	<b>\$ 7,964</b>	<b>\$ 1,799</b>	<b>\$ 55,062</b>	<b>\$(37,188)</b>	<b>\$ 35,285</b>	<b>\$ 233,258</b>	<b>\$268,543</b>		

#### Notes to RSI:

##### Fiscal Year 2020:

**Changes of Benefit Terms:** There were no changes of benefit terms for the plan year ended June 30, 2020.

**Changes in Assumptions:** The discount rate decreased to 2.66% as of June 30, 2020. The health care trend rates have been reset to an initial rate of 8.0% decreasing by 0.5% annually to an ultimate rate of 4.5%. The mortality table has been updated from fully generational using Scale MP-2017 to headcount weighted, fully generational using Scale MP-2019.

##### Fiscal Year 2019:

**Changes of Benefit Terms:** There were no changes of benefit terms for the plan year ended June 30, 2019.

**Changes in Assumptions:** The discount rate decreased to 3.51% as of June 30, 2019. The health care trend rates have been reset to an initial rate of 8.5% decreasing by 0.5% annually to an ultimate rate of 5.0%.

##### Fiscal Year 2018:

**Changes of Benefit Terms:** There were no changes of benefit terms for the plan year ended June 30, 2018; however, the medical plan available to retirees has been changed from the PPO \$900 Deductible plan (which is no longer offered) to the Anthem PPO HDHP plan.

**Changes in Assumptions:** The discount rate was 3.87% as of June 30, 2018, and 3.58% as of July 1, 2017. The actuarial cost method was updated from Projected Unit Credit with linear proration to decrement to Entry Age Normal Level % of Salary. The mortality table has been

updated from SOA RPH-2015 Total Dataset Mortality Table fully generational using Scale MP-2015 to SOA RPH-2017 Total Dataset Mortality Table fully generational using Scale MP-2017. The health care trend rates have been reset to an initial rate of 9.0% decreasing by 0.5% annually to an ultimate rate of 5.0%.

<sup>1</sup> GASB Statement No. 75 requires disclosure of a 10-year schedule. The financial statement information was not available for years prior to 2018. Additional years will be included in future reports as data becomes available.

# TRUSTEES AND ADMINISTRATIVE OFFICERS OF INDIANA UNIVERSITY

## **The Trustees of Indiana University** *for fiscal year ended June 30, 2020*

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Academic Affairs

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IU School of Medicine

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**Fred H. Cate**  
Vice President for Research

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Intercollegiate Athletics

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and Facilities

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Officer

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Relations and Economic Engagement

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Officer, Vice President for  
Communications and Marketing

**John Whelan**  
Vice President for Human Resources

**James C. Wimbush**  
Vice President for Diversity, Equity,  
and Multicultural Affairs

### **THE CHANCELLORS**

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Chancellor, Indiana University East  
(Richmond)

**Susan Elrod**  
Chancellor, Indiana University  
South Bend

**William J. Lowe**  
Chancellor, Indiana University  
Northwest (Gary)

**Susan Sciame-Giesecke**  
Chancellor, Indiana University Kokomo

**Ray Wallace**  
Chancellor, Indiana University  
Southeast (New Albany)

### **OTHER OFFICERS AND SENIOR LEADERS**

**Karen H. Adams**  
President's Chief of Staff

**J Thomas Forbes**  
Executive Director and CEO, IU Alumni  
Association

**Donald S. Lukes**  
Treasurer, Indiana University

**Daniel C. Smith**  
President and CEO, IU Foundation



### **Additional copies of this report may be obtained from:**

#### ***Office of the Vice President and Chief Financial Officer***

Bryan Hall 212  
107 S. Indiana Avenue  
Indiana University  
Bloomington, IN 47405-7000  
<https://vpcfo.iu.edu/>

To print a PDF file of this report, go to <https://vpcfo.iu.edu/resources/consolidated-annual-financial-reports.html>

### **For additional information:**

#### ***General Information Vice President for Government Relations***

201 N. Indiana Avenue  
Bloomington, IN 47408  
<https://gov.iu.edu>

#### **Financial Reporting**

***Associate Vice President and University Controller***  
Financial Management Services  
Poplars 519  
400 E. 7th Street  
Indiana University  
Bloomington, IN 47405-3085  
<https://fms.iu.edu>

#### **Admissions**

***Vice Provost for Enrollment Management***  
Office of Admissions  
940 E. Seventh Street  
Indiana University  
Bloomington, IN 47405-1106  
<https://admissions.indiana.edu>

#### **Gifts**

***Indiana University Foundation***  
Showalter House  
1500 N. State Road 46 Bypass  
Bloomington, IN 47408  
<https://iufoundation.iu.edu/>

#### **Grants**

***Vice President for Research***  
Bryan Hall 300  
107 S. Indiana Avenue  
Bloomington, IN 47405  
<https://research.iu.edu>

#### **Athletics**

***Athletics Media Relations***  
Simon Skjodt Assembly Hall  
1001 E. 17th Street  
Indiana University  
Bloomington, IN 47408  
<http://iuhoosiers.com>

#### **Alumni**

***Alumni Association***  
Virgil T. DeVault Alumni Center  
1000 E. 17th Street  
Indiana University  
Bloomington, IN 47408-1521  
<http://alumni.iu.edu>



***Fine Arts Plaza***  
*Bloomington*

IU BLOOMINGTON

IU EAST

IUPUI INDIANAPOLIS

IU KOKOMO

IU NORTHWEST

IU SOUTH BEND

IU SOUTHEAST



**INDIANA UNIVERSITY**

**STATE BOARD OF ACCOUNTS**  
**302 West Washington Street**  
**Room E418**  
**INDIANAPOLIS, INDIANA 46204-2769**

FEDERAL COMPLIANCE AUDIT REPORT

OF

INDIANA UNIVERSITY

BLOOMINGTON, INDIANA

July 1, 2019 to June 30, 2020



**FILED**

02/11/2021



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#### SCHEDULE OF UNIVERSITY OFFICIALS

<u>Office</u>	<u>Official</u>	<u>Term</u>
University President	Michael A. McRobbie, Ph.D.	07-01-19 to 06-30-21
Vice President and Chief Financial Officer	John Sejdinaj	07-01-19 to 06-30-21
University Treasurer	Donald S. Lukes	07-01-19 to 06-30-21
Vice President for Research	Fred H. Cate	07-01-19 to 06-30-21
Associate Vice President Research Administration	Steven Martin	07-01-19 to 06-30-21
Chair of the Board of Trustees	Michael J. Mirro	07-01-19 to 06-30-21



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STATE BOARD OF ACCOUNTS  
302 WEST WASHINGTON STREET  
ROOM E418  
INDIANAPOLIS, INDIANA 46204-2769

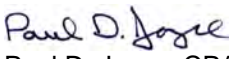
Telephone: (317) 232-2513  
Fax: (317) 232-4711  
Web Site: [www.in.gov/sboa](http://www.in.gov/sboa)

**INDEPENDENT AUDITOR'S REPORT ON SCHEDULE OF EXPENDITURES  
OF FEDERAL AWARDS REQUIRED BY THE UNIFORM GUIDANCE**

TO: THE OFFICIALS OF INDIANA UNIVERSITY, BLOOMINGTON, INDIANA

We have audited the financial statements of the business-type activities and the discretely presented component unit of Indiana University (University), a component unit of the State of Indiana, as of and for the year ended June 30, 2020, and the related notes to the financial statements, which collectively comprise the University's basic financial statements. We issued our report thereon dated October 23, 2020, which contained unmodified opinions on those 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 23, 2020. Our report includes a reference to other auditors who audited the financial statements of the Indiana University Foundation, Inc. (Foundation), as described in our report on the University's financial statements.

The accompanying Schedule of Expenditures of Federal Awards is presented for purposes of additional analysis as required by the Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* and is not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the Schedule of Expenditures of Federal Awards is fairly stated, in all material respects, in relation to the basic financial statements, as a whole.

  
Paul D. Joyce, CPA  
State Examiner

October 23, 2020



# STATE OF INDIANA

AN EQUAL OPPORTUNITY EMPLOYER

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## INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF THE FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH *GOVERNMENT AUDITING STANDARDS*

TO: THE OFFICIALS OF INDIANA UNIVERSITY, BLOOMINGTON, INDIANA

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the business-type activities and the discretely presented component unit of Indiana University (University), as of and for the year ended June 30, 2020, and the related notes to the financial statements, which collectively comprise the University's basic financial statements and have issued our report thereon dated October 23, 2020. Our report includes a reference to other auditors who audited the financial statements of the Indiana University Foundation, Inc. (Foundation), as described in our report on the University's financial statements. The financial statements of the Foundation were not audited in accordance with *Government Auditing Standards*. This report does not include the results of the other auditors' testing of internal control over financial reporting or compliance and other matters that are reported on separately by those auditors.

### ***Internal Control over Financial Reporting***

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

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or 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 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 may exist that have not been identified.

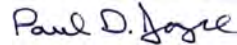
INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING  
AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF THE FINANCIAL  
STATEMENTS PERFORMED IN ACCORDANCE WITH *GOVERNMENT AUDITING STANDARDS*  
(Continued)

***Compliance and Other Matters***

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

***Purpose of This Report***

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

  
Paul D. Joyce, CPA  
State Examiner

October 23, 2020



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**INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE FOR EACH MAJOR FEDERAL  
PROGRAM AND REPORT ON INTERNAL CONTROL OVER COMPLIANCE**

TO: THE OFFICIALS OF INDIANA UNIVERSITY, BLOOMINGTON, INDIANA

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

We have audited Indiana University's (University) compliance with the types of compliance requirements described in the *OMB Compliance Supplement* that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2020. The University's major federal programs are identified in the Summary of Auditor's Results section of the accompanying Schedule of Findings and Questioned Costs.

***Management's Responsibility***

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

***Auditor's Responsibility***

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

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

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

In our opinion, the University complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2020.



INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE FOR EACH MAJOR FEDERAL  
PROGRAM AND REPORT ON INTERNAL CONTROL OVER COMPLIANCE  
(Continued)

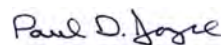
**Report on Internal Control over Compliance**

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

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

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

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

  
Paul D. Joyce, CPA  
State Examiner

February 1, 2021

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## SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS AND ACCOMPANYING NOTES

The Schedule of Expenditures of Federal Awards and accompanying notes presented were prepared by management of the University. The schedule and notes are presented as intended by the University.

Cluster	CFDA Number	CFDA Program Title	Federal Agency Highest Level	Direct or Pass Through	Pass Through Entity	Grant Number	Values	
							Sum of Federal Expenses	Sub-recipient Expenditures
Research and Development Cluster	93.866	Aging Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	COLUMBIA UNIVERSITY	1(GG012955-04)	\$ 75,458	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	COLUMBIA UNIVERSITY	1(GG012955-05)	\$ 4,198	\$ -
Research and Development Cluster	93.866	Aging Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 79,656	\$ -
Research and Development Cluster	93.866 Total						\$ 79,656	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	UNIVERSITY OF CHICAGO	FP046970-03-B (5204508603-4)	\$ 60,020	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 60,020	\$ -
Research and Development Cluster	93.847 Total						\$ 60,020	\$ -
Research and Development Cluster	93.958	Block Grants for Community Mental Health Services	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION	16932	\$ 288,448	\$ -
Research and Development Cluster	93.958	Block Grants for Community Mental Health Services	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 288,448	\$ -
Research and Development Cluster	93.958 Total						\$ 288,448	\$ -
Research and Development Cluster	10.170	Specialty Crop Block Grant Program - Farm Bill	AGRICULTURE, DEPARTMENT OF	Pass Through	INDIANA STATE DEPARTMENT OF AGRICULTURE	24213	\$ 21,821	\$ -
Research and Development Cluster	10.170	Specialty Crop Block Grant Program - Farm Bill	AGRICULTURE, DEPARTMENT OF	Pass Through	INDIANA STATE DEPARTMENT OF AGRICULTURE	29649	\$ 36,321	\$ -
Research and Development Cluster	10.170	Specialty Crop Block Grant Program - Farm Bill	AGRICULTURE, DEPARTMENT OF Total				\$ 58,142	\$ -
Research and Development Cluster	10.170 Total						\$ 58,142	\$ -
Research and Development Cluster	10.215	Sustainable Agriculture Research and Education	AGRICULTURE, DEPARTMENT OF	Pass Through	PURDUE UNIVERSITY	8000084109-AG	\$ 353	\$ -
Research and Development Cluster	10.215	Sustainable Agriculture Research and Education		Pass Through	UNIVERSITY OF MINNESOTA	H005722915	\$ 20,031	\$ 186
Research and Development Cluster	10.215	Sustainable Agriculture Research and Education		Pass Through	UNIVERSITY OF MINNESOTA	H006607421	\$ 7,113	\$ -
Research and Development Cluster	10.215	Sustainable Agriculture Research and Education	AGRICULTURE, DEPARTMENT OF Total				\$ 27,497	\$ 186
Research and Development Cluster	10.215 Total						\$ 27,497	\$ 186
Research and Development Cluster	10.219	Biotechnology Risk Assessment Research	AGRICULTURE, DEPARTMENT OF	Direct		2019-33522-30064	\$ 42,526	\$ -
Research and Development Cluster	10.219	Biotechnology Risk Assessment Research	AGRICULTURE, DEPARTMENT OF Total				\$ 42,526	\$ -
Research and Development Cluster	10.219 Total						\$ 42,526	\$ -
Research and Development Cluster	10.303	Integrated Programs	AGRICULTURE, DEPARTMENT OF	Direct		2014-51130-22492	\$ (2,395)	\$ -
Research and Development Cluster	10.303	Integrated Programs	AGRICULTURE, DEPARTMENT OF Total				\$ (2,395)	\$ -
Research and Development Cluster	10.303 Total						\$ (2,395)	\$ -
Research and Development Cluster	10.310	Agriculture and Food Research Initiative (AFRI)	AGRICULTURE, DEPARTMENT OF	Direct		2017-67013-26191	\$ 111,254	\$ 28,478
Research and Development Cluster	10.310	Agriculture and Food Research Initiative (AFRI)		Direct		2017-67013-26523	\$ 113,294	\$ -
Research and Development Cluster	10.310	Agriculture and Food Research Initiative (AFRI)		Direct		2018-67011-28023	\$ 3,069	\$ -
Research and Development Cluster	10.310	Agriculture and Food Research Initiative (AFRI)		Direct		2019-67011-29507	\$ 49,109	\$ -
Research and Development Cluster	10.310	Agriculture and Food Research Initiative (AFRI)		Direct		2019-67012-29535	\$ 43,110	\$ -
Research and Development Cluster	10.310	Agriculture and Food Research Initiative (AFRI)		Direct		2019-67012-29597	\$ 20,510	\$ -
Research and Development Cluster	10.310	Agriculture and Food Research Initiative (AFRI)		Pass Through	OREGON STATE UNIVERSITY	C0509A-A	\$ 132,773	\$ -
Research and Development Cluster	10.310	Agriculture and Food Research Initiative (AFRI)		Pass Through	UNIVERSITY OF FLORIDA	UFDSP00011911	\$ 75,553	\$ 13,178
Research and Development Cluster	10.310	Agriculture and Food Research Initiative (AFRI)		Pass Through	UNIVERSITY OF MARYLAND	53933-25776004	\$ 13,697	\$ -
Research and Development Cluster	10.310	Agriculture and Food Research Initiative (AFRI)	AGRICULTURE, DEPARTMENT OF Total				\$ 562,369	\$ 41,656
Research and Development Cluster	10.310 Total						\$ 562,369	\$ 41,656
Research and Development Cluster	10.558	Child and Adult Care Food Program	AGRICULTURE, DEPARTMENT OF	Pass Through	INDIANA DEPARTMENT OF EDUCATION	1490103	\$ 35,507	\$ -
Research and Development Cluster	10.558	Child and Adult Care Food Program	AGRICULTURE, DEPARTMENT OF Total				\$ 35,507	\$ -
Research and Development Cluster	10.558 Total						\$ 35,507	\$ -
Research and Development Cluster	10.684	International Forestry Programs	AGRICULTURE, DEPARTMENT OF	Direct		18-CA-11132762-384	\$ (5,585)	\$ -
Research and Development Cluster	10.684	International Forestry Programs	AGRICULTURE, DEPARTMENT OF Total				\$ (5,585)	\$ -
Research and Development Cluster	10.684 Total						\$ (5,585)	\$ -
Research and Development Cluster	11.312	Research and Evaluation Program	COMMERCE, DEPARTMENT OF	Direct		ED17HDQ3120040	\$ 455,640	\$ 25,566
Research and Development Cluster	11.312	Research and Evaluation Program		Direct		ED19HDQ3120049	\$ 277,623	\$ -
Research and Development Cluster	11.312	Research and Evaluation Program	COMMERCE, DEPARTMENT OF Total				\$ 733,263	\$ 25,566
Research and Development Cluster	11.312 Total						\$ 733,263	\$ 25,566
Research and Development Cluster	11.417	Sea Grant Support	COMMERCE, DEPARTMENT OF	Pass Through	PURDUE UNIVERSITY	F0008309702022	\$ 6,289	\$ -
Research and Development Cluster	11.417	Sea Grant Support	COMMERCE, DEPARTMENT OF Total				\$ 6,289	\$ -
Research and Development Cluster	11.417 Total						\$ 6,289	\$ -
Research and Development Cluster	11.419	Coastal Zone Management Administration Awards	COMMERCE, DEPARTMENT OF	Pass Through	INDIANA DEPARTMENT OF NATURAL RESOURCES	28399	\$ 3,628	\$ -
Research and Development Cluster	11.419	Coastal Zone Management Administration Awards	COMMERCE, DEPARTMENT OF Total				\$ 3,628	\$ -
Research and Development Cluster	11.419 Total						\$ 3,628	\$ -
Research and Development Cluster	11.468	Applied Meteorological Research	COMMERCE, DEPARTMENT OF	Direct		NA16NWS4680026	\$ 8,342	\$ -
Research and Development Cluster	11.468	Applied Meteorological Research	COMMERCE, DEPARTMENT OF Total				\$ 8,342	\$ -
Research and Development Cluster	11.468 Total						\$ 8,342	\$ -
Research and Development Cluster	11.609	Measurement and Engineering Research and Standards	COMMERCE, DEPARTMENT OF	Direct		60NANB18D268	\$ 48,559	\$ -
Research and Development Cluster	11.609	Measurement and Engineering Research and Standards		Direct		70NANB15H259	\$ 519,420	\$ -
Research and Development Cluster	11.609	Measurement and Engineering Research and Standards		Pass Through	MICHIGAN TECHNOLOGICAL UNIVERSITY	1702068Z1	\$ 166,982	\$ -
Research and Development Cluster	11.609	Measurement and Engineering Research and Standards	COMMERCE, DEPARTMENT OF Total				\$ 734,961	\$ -
Research and Development Cluster	11.609 Total						\$ 734,961	\$ -
Research and Development Cluster	12.300	Basic and Applied Scientific Research	DEPT OF DEFENSE	Direct		N00014-18-1-2588	\$ 102,525	\$ -
Research and Development Cluster	12.300	Basic and Applied Scientific Research		Direct		N001641811004	\$ (36)	\$ -
Research and Development Cluster	12.300	Basic and Applied Scientific Research		Direct		N00174-19-1-0010	\$ 62,019	\$ -
Research and Development Cluster	12.300	Basic and Applied Scientific Research		Direct		N00014-19-1-2655	\$ 29,477	\$ -
Research and Development Cluster	12.300	Basic and Applied Scientific Research		Direct		N00164-20-1-1003	\$ 28,795	\$ -
Research and Development Cluster	12.300	Basic and Applied Scientific Research		Pass Through	JOHNS HOPKINS UNIVERSITY	2004314765	\$ 18,241	\$ -
Research and Development Cluster	12.300	Basic and Applied Scientific Research		Pass Through	WRIGHT STATE UNIVERSITY	670437-1/FA8650-16-2-6702	\$ 173,222	\$ -
Research and Development Cluster	12.300 Total		DEPT OF DEFENSE Total				\$ 414,243	\$ -
Research and Development Cluster	12.355	Pest Management and Vector Control Research	DEPT OF DEFENSE	Direct		W911QY-17-1-0002	\$ 276,447	\$ 144,548
Research and Development Cluster	12.355	Pest Management and Vector Control Research	DEPT OF DEFENSE Total				\$ 276,447	\$ 144,548
Research and Development Cluster	12.355 Total						\$ 276,447	\$ 144,548
Research and Development Cluster	12.400	Military Construction, National Guard	DEPT OF DEFENSE	Pass Through	JOHNS HOPKINS UNIVERSITY	POVIV	\$ 1,052	\$ -
Research and Development Cluster	12.400	Military Construction, National Guard	DEPT OF DEFENSE Total				\$ 1,052	\$ -
Research and Development Cluster	12.400 Total						\$ 1,052	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development	DEPT OF DEFENSE	Direct		W81XWH-14-2-0151	\$ (7,232)	\$ (17,534)

Cluster	CFDA Number	CFDA Program Title	Federal Agency Highest Level	Direct or Pass Through	Pass Through Entity	Grant Number	Sum of Federal Expenses	Sub-recipient Expenditures
Research and Development Cluster	12.420	Military Medical Research and Development	DEPT OF DEFENSE	Direct		W81XWH-15-0253	\$ 192,437	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Direct		W81XWH-15-1-0254	\$ (4,625)	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Direct		W81XWH-15-1-0255	\$ 12,098	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Direct		W81XWH-15-1-0264	\$ 54,868	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Direct		W81XWH-15-1-0267	\$ 123,829	\$ 76,179
Research and Development Cluster	12.420	Military Medical Research and Development		Direct		W81XWH-15-1-0635	\$ 16,398	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Direct		W81XWH-15-1-0707	\$ 13,912	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Direct		W81XWH-16-1-0030	\$ 37,568	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Direct		W81XWH-16-1-0040	\$ 142,794	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Direct		W81XWH-16-1-0041	\$ 12,981	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Direct		W81XWH-16-1-0366	\$ 123,694	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Direct		W81XWH-16-2-0059	\$ 220,741	\$ 2,009
Research and Development Cluster	12.420	Military Medical Research and Development		Direct		W81XWH-17-1-0076	\$ 164,170	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Direct		W81XWH-17-1-0294	\$ 168,291	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Direct		W81XWH-17-1-0537	\$ 444,583	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Direct		W81XWH-17-1-0574	\$ 171,755	\$ 108,233
Research and Development Cluster	12.420	Military Medical Research and Development		Direct		W81XWH-17-1-0626	\$ 78,113	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Direct		W81XWH-18-1-0062	\$ 340,361	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Direct		W81XWH1810265	\$ 246,931	\$ 21,796
Research and Development Cluster	12.420	Military Medical Research and Development		Direct		W81XWH1810433	\$ 421,685	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Direct		W81XWH1810434	\$ 135,548	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Direct		W81XWH1810553	\$ 283,890	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Direct		W81XWH1810586	\$ 167,689	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Direct		W81XWH1810678	\$ 215,882	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Direct		W81XWH-18-1-0796	\$ 354,270	\$ 18,566
Research and Development Cluster	12.420	Military Medical Research and Development		Direct		W81XWH1820047	\$ 3,677,682	\$ 2,373,602
Research and Development Cluster	12.420	Military Medical Research and Development		Direct		W81XWH1910114	\$ 99,862	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Direct		W81XWH1910120	\$ 156,571	\$ 43,831
Research and Development Cluster	12.420	Military Medical Research and Development		Direct		W81XWH1910217	\$ 76,766	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Direct		W81XWH-20-1-251	\$ 753	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Direct		W81XWH-19-1-0575	\$ 152,768	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Direct		W81XWH-20-1-0138	\$ 27,148	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Direct		W81XWH1910543	\$ 137,664	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Direct		W81XWH-20-1-0304	\$ 17,112	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Direct		W81XWH1910008	\$ 233,429	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Direct		W81XWH1910573	\$ 420,397	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Direct		W81XWH1910774	\$ 32,788	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Pass Through	ALLINAIRE THERAPEUTICS		\$ 29,121	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Pass Through	CENTER FOR VETERANS RESEARCH AND EDUCATION	CVRE-05	\$ 15,652	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Pass Through	JOHNS HOPKINS UNIVERSITY	2003479611	\$ 161,772	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Pass Through	JOHNS HOPKINS UNIVERSITY	W81XWH-12-1-0588	\$ 2,073	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Pass Through	JOHNS HOPKINS UNIVERSITY		\$ 9,277	\$ 5,171
Research and Development Cluster	12.420	Military Medical Research and Development		Pass Through	JOHNS HOPKINS UNIVERSITY	W81XWH-15-2-0074	\$ 351	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Pass Through	JOHNS HOPKINS UNIVERSITY	2004368677	\$ 14,232	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Pass Through	METIS FOUNDATION	S-W81XWH-17-2-0069-005	\$ 411,953	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Pass Through	NORTHERN CALIFORNIA INSTITUTE FOR RESEARCH & EDU	WE11675-1687	\$ 33,445	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Pass Through	NORTHERN CALIFORNIA INSTITUTE FOR RESEARCH & EDU	WE11808-1819	\$ 47,700	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Pass Through	NORTHWESTERN UNIVERSITY	60051463 IND	\$ 35,625	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Pass Through	PEPPERDINE UNIVERSITY	INDI-DOD-001	\$ 146	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Pass Through	UNIVERSITY OF ALABAMA BIRMINGHAM	000516840-001-T001	\$ 30,013	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Pass Through	UNIVERSITY OF ALABAMA BIRMINGHAM	000518323-003	\$ 47,776	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Pass Through	UNIVERSITY OF ALABAMA BIRMINGHAM	000516840-SC001-T001	\$ 8,260	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Pass Through	UNIVERSITY OF MARYLAND	1802254	\$ 24,084	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Pass Through	UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL	5108622	\$ 5,026	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Pass Through	UNIVERSITY OF NOTRE DAME	203481IU	\$ 62,511	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Pass Through	UNIVERSITY OF PITTSBURGH	CNV400058882 (4145671)	\$ 80,023	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development		Pass Through	BOSTON CHILDREN'S HOSPITAL	GENFD0001723189	\$ 16,204	\$ -
Research and Development Cluster	12.420	Military Medical Research and Development	DEPT OF DEFENSE Total				\$ 10,200,815	\$ 2,631,853
Research and Development Cluster	12.420 Total						\$ 10,200,815	\$ 2,631,853
Research and Development Cluster	12.431	Basic Scientific Research	DEPT OF DEFENSE	Direct		W911NF-14-1-0411	\$ 892,774	\$ 477,186
Research and Development Cluster	12.431	Basic Scientific Research		Direct		W911NF-14-1-0635	\$ 56,091	\$ -
Research and Development Cluster	12.431	Basic Scientific Research		Direct		W911NF-16-1-0104	\$ 73,289	\$ -
Research and Development Cluster	12.431	Basic Scientific Research		Direct		W911NF-16-1-0127	\$ 53,461	\$ 53,727
Research and Development Cluster	12.431	Basic Scientific Research		Direct		W911NF-17-1-0248	\$ 12,877	\$ 22,051
Research and Development Cluster	12.431	Basic Scientific Research		Direct		W911NF-17-1-0329	\$ 162,836	\$ -
Research and Development Cluster	12.431	Basic Scientific Research		Direct		W911NF-19-1-0074	\$ 106,944	\$ -
Research and Development Cluster	12.431	Basic Scientific Research		Pass Through	DUKE UNIVERSITY	3130870	\$ 6,142	\$ -
Research and Development Cluster	12.431	Basic Scientific Research		Pass Through	NORTHWESTERN UNIVERSITY	SP0046873-PROJ0014746	\$ 193,474	\$ -
Research and Development Cluster	12.431	Basic Scientific Research	DEPT OF DEFENSE Total				\$ 1,557,888	\$ 552,964
Research and Development Cluster	12.431 Total						\$ 1,557,888	\$ 552,964
Research and Development Cluster	12.630	Basic, Applied, and Advanced Research in Science and Engineering	DEPT OF DEFENSE	Direct		W911NF-20-2-0099	\$ 18,954	\$ -
Research and Development Cluster	12.630	Basic, Applied, and Advanced Research in Science and Engineering		Pass Through	PENNSYLVANIA STATE UNIVERSITY	4940-TIU-ARMY-0045	\$ 185	\$ -
Research and Development Cluster	12.630	Basic, Applied, and Advanced Research in Science and Engineering	DEPT OF DEFENSE Total				\$ 19,139	\$ -
Research and Development Cluster	12.630 Total						\$ 19,139	\$ -

Cluster	CFDA Number	CFDA Program Title	Federal Agency Highest Level	Direct or Pass Through	Pass Through Entity	Grant Number	Sum of Federal Expenses	Sub-recipient Expenditures
Research and Development Cluster	12.750	Uniformed Services University Medical Research Projects	DEPT OF DEFENSE	Pass Through	HENRY M JACKSON FOUNDATION	4638	\$ 396,649	\$ 222,092
Research and Development Cluster	12.750	Uniformed Services University Medical Research Projects		Pass Through	GENEVA FOUNDATION	S-11045-01	\$ 8,006	\$ -
Research and Development Cluster	12.750	Uniformed Services University Medical Research Projects	DEPT OF DEFENSE Total				\$ 404,655	\$ 222,092
Research and Development Cluster	12.750 Total						\$ 404,655	\$ 222,092
Research and Development Cluster	12.800	Air Force Defense Research Sciences Program	DEPT OF DEFENSE	Direct		FA9550-15-1-0343	\$ 59,163	\$ 44,623
Research and Development Cluster	12.800	Air Force Defense Research Sciences Program		Direct		FA9550-16-1-0277	\$ 14,515	\$ -
Research and Development Cluster	12.800	Air Force Defense Research Sciences Program		Direct		FA9550-19-1-0391	\$ 528,022	\$ 31,801
Research and Development Cluster	12.800	Air Force Defense Research Sciences Program		Direct		FA9550-20-1-0027	\$ 47,035	\$ 6,209
Research and Development Cluster	12.800	Air Force Defense Research Sciences Program		Pass Through	NORTHWESTERN UNIVERSITY	60054100 IND	\$ 97,040	\$ -
Research and Development Cluster	12.800 Total	Air Force Defense Research Sciences Program	DEPT OF DEFENSE Total				\$ 745,775	\$ 82,633
Research and Development Cluster	12.902	Information Security Grants	DEPT OF DEFENSE	Direct		H98230-19-1-0310	\$ 92,293	\$ -
Research and Development Cluster	12.902	Information Security Grants	DEPT OF DEFENSE Total				\$ 92,293	\$ -
Research and Development Cluster	12.902 Total						\$ 92,293	\$ -
Research and Development Cluster	12.910	Research and Technology Development	DEPT OF DEFENSE	Direct		D20AC00006	\$ 457,537	\$ -
Research and Development Cluster	12.910	Research and Technology Development		Pass Through	LUNA INNOVATIONS	3396-DPA-2S/IIU / D17PC00125	\$ 103,649	\$ -
Research and Development Cluster	12.910	Research and Technology Development		Pass Through	UNIVERSITY OF ILLINOIS AT CHICAGO	17219	\$ 38,722	\$ -
Research and Development Cluster	12.910	Research and Technology Development	DEPT OF DEFENSE Total				\$ 599,908	\$ -
Research and Development Cluster	12.910 Total						\$ 599,908	\$ -
Research and Development Cluster	15.634	State Wildlife Grants	INTERIOR, DEPARTMENT OF THE	Pass Through	NATIONAL AUDUBON SOCIETY		\$ 19,634	\$ -
Research and Development Cluster	15.634	State Wildlife Grants	INTERIOR, DEPARTMENT OF THE Total				\$ 19,634	\$ -
Research and Development Cluster	15.634 Total						\$ 19,634	\$ -
Research and Development Cluster	15.637	Migratory Bird Joint Ventures	INTERIOR, DEPARTMENT OF THE	Pass Through	NATIONAL AUDUBON SOCIETY		\$ 3,282	\$ -
Research and Development Cluster	15.637	Migratory Bird Joint Ventures	INTERIOR, DEPARTMENT OF THE Total				\$ 3,282	\$ -
Research and Development Cluster	15.637 Total						\$ 3,282	\$ -
Research and Development Cluster	15.805	Assistance to State Water Resources Research Institutes	INTERIOR, DEPARTMENT OF THE	Pass Through	PURDUE UNIVERSITY	15200040-44	\$ 7,259	\$ -
Research and Development Cluster	15.805	Assistance to State Water Resources Research Institutes		Pass Through	PURDUE UNIVERSITY	15200040-055	\$ 1,671	\$ -
Research and Development Cluster	15.805	Assistance to State Water Resources Research Institutes	INTERIOR, DEPARTMENT OF THE Total				\$ 8,930	\$ -
Research and Development Cluster	15.805 Total						\$ 8,930	\$ -
Research and Development Cluster	15.807	Earthquake Hazards Program Assistance	INTERIOR, DEPARTMENT OF THE	Direct		G19AP00027	\$ 53,519	\$ -
Research and Development Cluster	15.807	Earthquake Hazards Program Assistance		Direct		G20AP00017	\$ 7,292	\$ -
Research and Development Cluster	15.807	Earthquake Hazards Program Assistance		Direct		G20AP00067	\$ 4,359	\$ -
Research and Development Cluster	15.807	Earthquake Hazards Program Assistance		Pass Through	UNIVERSITY OF SOUTHERN CALIFORNIA	131435967	\$ 11,871	\$ -
Research and Development Cluster	15.807	Earthquake Hazards Program Assistance		Pass Through	UNIVERSITY OF SOUTHERN CALIFORNIA	118062203	\$ 40,231	\$ -
Research and Development Cluster	15.807	Earthquake Hazards Program Assistance	INTERIOR, DEPARTMENT OF THE Total				\$ 117,272	\$ -
Research and Development Cluster	15.807 Total						\$ 117,272	\$ -
Research and Development Cluster	15.808	U.S. Geological Survey Research and Data Collection	INTERIOR, DEPARTMENT OF THE	Direct		G17AC00364*G17AC00412	\$ (37)	\$ -
Research and Development Cluster	15.808	U.S. Geological Survey Research and Data Collection		Direct		G18AC00024	\$ 7,784	\$ -
Research and Development Cluster	15.808	U.S. Geological Survey Research and Data Collection		Direct		G18AC00240	\$ 13,150	\$ -
Research and Development Cluster	15.808	U.S. Geological Survey Research and Data Collection		Direct		G18AC00272*G18AC00309	\$ 16,301	\$ -
Research and Development Cluster	15.808	U.S. Geological Survey Research and Data Collection		Direct		G19AC00321	\$ 62,204	\$ -
Research and Development Cluster	15.808	U.S. Geological Survey Research and Data Collection		Direct		G20AC00006	\$ 20,001	\$ -
Research and Development Cluster	15.808	U.S. Geological Survey Research and Data Collection		Pass Through	TULANE UNIVERSITY	TUL-SCC-557285-19/20	\$ 20,001	\$ -
Research and Development Cluster	15.808	U.S. Geological Survey Research and Data Collection	INTERIOR, DEPARTMENT OF THE Total				\$ 139,504	\$ -
Research and Development Cluster	15.808 Total						\$ 139,504	\$ -
Research and Development Cluster	15.810	National Cooperative Geologic Mapping	INTERIOR, DEPARTMENT OF THE	Direct		G18AC00157	\$ (20,087)	\$ -
Research and Development Cluster	15.810	National Cooperative Geologic Mapping		Direct		G19AC00155	\$ 64,584	\$ -
Research and Development Cluster	15.810	National Cooperative Geologic Mapping	INTERIOR, DEPARTMENT OF THE Total				\$ 44,497	\$ -
Research and Development Cluster	15.810 Total						\$ 44,497	\$ -
Research and Development Cluster	15.814	National Geological and Geophysical Data Preservation	INTERIOR, DEPARTMENT OF THE	Direct		G18AP00056	\$ (3,634)	\$ -
Research and Development Cluster	15.814	National Geological and Geophysical Data Preservation		Direct		G19AP00086	\$ 71,407	\$ -
Research and Development Cluster	15.814	National Geological and Geophysical Data Preservation	INTERIOR, DEPARTMENT OF THE Total				\$ 67,773	\$ -
Research and Development Cluster	15.814 Total						\$ 67,773	\$ -
Research and Development Cluster	15.945	Cooperative Research and Training Programs - Resources of the National Park System	INTERIOR, DEPARTMENT OF THE	Direct		P19AC00042*NPS-GLNF-CESU-2017	\$ 35,386	\$ -
Research and Development Cluster	15.945	Cooperative Research and Training Programs - Resources of the National Park System	INTERIOR, DEPARTMENT OF THE Total				\$ 35,386	\$ -
Research and Development Cluster	15.945 Total						\$ 35,386	\$ -
Research and Development Cluster	16.123	Community-Based Violence Prevention Program	JUSTICE, DEPARTMENT OF	Pass Through	HEALTH AND HOSPITAL CORPORATION OF MARION COUNTY		\$ 7,241	\$ -
Research and Development Cluster	16.123	Community-Based Violence Prevention Program	JUSTICE, DEPARTMENT OF Total				\$ 7,241	\$ -
Research and Development Cluster	16.123 Total						\$ 7,241	\$ -
Research and Development Cluster	16.560	National Institute of Justice Research, Evaluation, and Development Project Grants	JUSTICE, DEPARTMENT OF	Direct		2016-BJ-BX-K069	\$ 240,862	\$ -
Research and Development Cluster	16.560	National Institute of Justice Research, Evaluation, and Development Project Grants		Direct		2016-DN-BX-0007	\$ 11,986	\$ -
Research and Development Cluster	16.560	National Institute of Justice Research, Evaluation, and Development Project Grants		Direct		2017-DN-BX-0172	\$ 67,296	\$ -
Research and Development Cluster	16.560	National Institute of Justice Research, Evaluation, and Development Project Grants		Direct		2017-R2-CX-0018	\$ 76,602	\$ -
Research and Development Cluster	16.560	National Institute of Justice Research, Evaluation, and Development Project Grants		Direct		2018-75-CX-0034	\$ 31,380	\$ -
Research and Development Cluster	16.560	National Institute of Justice Research, Evaluation, and Development Project Grants		Direct		2018-75-CX-0035	\$ 65,976	\$ -
Research and Development Cluster	16.560	National Institute of Justice Research, Evaluation, and Development Project Grants		Direct		2018-DU-BX-0212	\$ 96,059	\$ -
Research and Development Cluster	16.560	National Institute of Justice Research, Evaluation, and Development Project Grants		Direct		2018-DU-BX-0219	\$ 56,439	\$ -
Research and Development Cluster	16.560	National Institute of Justice Research, Evaluation, and Development Project Grants		Direct		2018-R2-CX-0015	\$ 59,837	\$ -
Research and Development Cluster	16.560	National Institute of Justice Research, Evaluation, and Development Project Grants		Pass Through	MICHIGAN STATE UNIVERSITY	RC105656 IU	\$ 14,091	\$ -
Research and Development Cluster	16.560	National Institute of Justice Research, Evaluation, and Development Project Grants		Pass Through	UNIVERSITY OF ARKANSAS	SA1802204	\$ 315	\$ -
Research and Development Cluster	16.560	National Institute of Justice Research, Evaluation, and Development Project Grants		Pass Through	JOHN JAY COLLEGE OF CRIMINAL JUSTICE	CM00003980-00	\$ 7,871	\$ -
Research and Development Cluster	16.560	National Institute of Justice Research, Evaluation, and Development Project Grants		Pass Through	REHABILITATION HOSPITAL OF INDIANA		\$ 10,235	\$ -
Research and Development Cluster	16.560	National Institute of Justice Research, Evaluation, and Development Project Grants	JUSTICE, DEPARTMENT OF Total				\$ 738,949	\$ -



Cluster	CFDA Number	CFDA Program Title	Federal Agency Highest Level	Direct or Pass Through	Pass Through Entity	Grant Number	Sum of Federal Expenses	Sub-recipient Expenditures
Research and Development Cluster	16.560 Total						\$ 738,949	\$ -
Research and Development Cluster	16.566	National Institute of Justice W.E.B. DuBois Fellowship Program	JUSTICE, DEPARTMENT OF	Direct		2018-R2-CX-0023	\$ 48,025	\$ -
Research and Development Cluster	16.566	National Institute of Justice W.E.B. DuBois Fellowship Program	JUSTICE, DEPARTMENT OF Total				\$ 48,025	\$ -
Research and Development Cluster	16.566 Total						\$ 48,025	\$ -
Research and Development Cluster	16.582	Crime Victim Assistance/Discretionary Grants	JUSTICE, DEPARTMENT OF	Pass Through	INDIANA STATE DEPARTMENT OF HEALTH	41061	\$ 31,382	\$ -
Research and Development Cluster	16.582	Crime Victim Assistance/Discretionary Grants	JUSTICE, DEPARTMENT OF Total				\$ 31,382	\$ -
Research and Development Cluster	16.582 Total						\$ 31,382	\$ -
Research and Development Cluster	16.609	Project Safe Neighborhoods	JUSTICE, DEPARTMENT OF	Pass Through	INDIANAPOLIS METROPOLITAN POLICE DEPARTMENT	15346	\$ 1,140	\$ -
Research and Development Cluster	16.609	Project Safe Neighborhoods	JUSTICE, DEPARTMENT OF Total				\$ 1,140	\$ -
Research and Development Cluster	16.609 Total						\$ 1,140	\$ -
Research and Development Cluster	16.738	Edward Byrne Memorial Justice Assistance Grant Program	JUSTICE, DEPARTMENT OF	Pass Through	CITY OF INDIANAPOLIS		\$ 61,757	\$ -
Research and Development Cluster	16.738	Edward Byrne Memorial Justice Assistance Grant Program	JUSTICE, DEPARTMENT OF Total				\$ 61,757	\$ -
Research and Development Cluster	16.738 Total						\$ 61,757	\$ -
Research and Development Cluster	16.754	Harold Rogers Prescription Drug Monitoring Program	JUSTICE, DEPARTMENT OF	Pass Through	INDIANA STATE DEPARTMENT OF HEALTH	31593	\$ (148)	\$ -
Research and Development Cluster	16.754	Harold Rogers Prescription Drug Monitoring Program	JUSTICE, DEPARTMENT OF Total	Pass Through	SUPREME COURT OF OHIO		\$ (124)	\$ -
Research and Development Cluster	16.754	Harold Rogers Prescription Drug Monitoring Program	JUSTICE, DEPARTMENT OF Total				\$ (272)	\$ -
Research and Development Cluster	16.754 Total						\$ (272)	\$ -
Research and Development Cluster	16.838	Comprehensive Opioid, Stimulant, and Substance Abuse Program	JUSTICE, DEPARTMENT OF	Pass Through	INDIANAPOLIS EMERGENCY MEDICAL SERVICES		\$ (87)	\$ -
Research and Development Cluster	16.838	Comprehensive Opioid, Stimulant, and Substance Abuse Program	JUSTICE, DEPARTMENT OF Total				\$ (87)	\$ -
Research and Development Cluster	16.838 Total						\$ (87)	\$ -
Research and Development Cluster	16.839	STOP School Violence	JUSTICE, DEPARTMENT OF	Pass Through	INDIANA DIVISION OF MENTAL HEALTH AND ADDICTION	41075	\$ 22,550	\$ -
Research and Development Cluster	16.839	STOP School Violence	JUSTICE, DEPARTMENT OF Total				\$ 22,550	\$ -
Research and Development Cluster	16.839 Total						\$ 22,550	\$ -
Research and Development Cluster	17.261	WIOA Pilots, Demonstrations, and Research Projects	LABOR, DEPARTMENT OF	Pass Through	INDIANA DEPARTMENT OF WORKFORCE DEVELOPMENT	000000000000000000024150^0000000000000000000031738	\$ 240,715	\$ -
Research and Development Cluster	17.261	WIOA Pilots, Demonstrations, and Research Projects	LABOR, DEPARTMENT OF Total				\$ 240,715	\$ -
Research and Development Cluster	17.261 Total						\$ 240,715	\$ -
Research and Development Cluster	19.415	Professional and Cultural Exchange Programs - Citizen Exchanges	STATE, DEPARTMENT OF	Pass Through	WORLD LEARNING	NGCN-IUPUI-01	\$ 14,557	\$ -
Research and Development Cluster	19.415	Professional and Cultural Exchange Programs - Citizen Exchanges	STATE, DEPARTMENT OF Total				\$ 14,557	\$ -
Research and Development Cluster	19.415 Total						\$ 14,557	\$ -
Research and Development Cluster	20.200	Highway Research and Development Program	TRANSPORTATION, DEPARTMENT OF	Pass Through	PURDUE UNIVERSITY	21000230-064	\$ 12,343	\$ -
Research and Development Cluster	20.200	Highway Research and Development Program	TRANSPORTATION, DEPARTMENT OF	Pass Through	PURDUE UNIVERSITY	21000231-066	\$ 19,973	\$ -
Research and Development Cluster	20.200	Highway Research and Development Program	TRANSPORTATION, DEPARTMENT OF	Pass Through	PURDUE UNIVERSITY	21000262-088	\$ 71,083	\$ -
Research and Development Cluster	20.200	Highway Research and Development Program	TRANSPORTATION, DEPARTMENT OF	Pass Through	PURDUE UNIVERSITY	21000261-086	\$ 91,368	\$ -
Research and Development Cluster	20.200	Highway Research and Development Program	TRANSPORTATION, DEPARTMENT OF Total				\$ 194,767	\$ -
Research and Development Cluster	20.200 Total						\$ 194,767	\$ -
Research and Development Cluster	20.616	National Priority Safety Programs	TRANSPORTATION, DEPARTMENT OF	Pass Through	INDIANA CRIMINAL JUSTICE INSTITUTE	34399	\$ 92,860	\$ -
Research and Development Cluster	20.616	National Priority Safety Programs	TRANSPORTATION, DEPARTMENT OF Total				\$ 92,860	\$ -
Research and Development Cluster	20.616 Total						\$ 92,860	\$ -
Research and Development Cluster	43.001	Science	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION	Direct		NNX16AB64G	\$ 280,804	\$ -
Research and Development Cluster	43.001	Science	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION	Direct		NNX17AF17G	\$ 13,868	\$ -
Research and Development Cluster	43.001	Science	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION	Direct		80NSSC20K0440	\$ 21,930	\$ -
Research and Development Cluster	43.001	Science	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION	Direct		80NSSC20K0618	\$ 8,893	\$ -
Research and Development Cluster	43.001	Science	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION	Pass Through	CALIFORNIA INSTITUTE TECHNOLOGY JET PROPULSION LAB	1626216	\$ 20,054	\$ -
Research and Development Cluster	43.001	Science	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION	Pass Through	CALIFORNIA INSTITUTE TECHNOLOGY JET PROPULSION LAB	1626225	\$ 20,054	\$ -
Research and Development Cluster	43.001	Science	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION	Pass Through	CORNELL UNIVERSITY	75643-10713	\$ 34,207	\$ -
Research and Development Cluster	43.001	Science	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION	Pass Through	UNIVERSITY OF CALIFORNIA, LOS ANGELES	2090 G WA775	\$ 65,666	\$ -
Research and Development Cluster	43.001	Science	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION	Pass Through	UNIVERSITY OF KANSAS	FY2016-120-M6	\$ 4,772	\$ -
Research and Development Cluster	43.001	Science	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION	Pass Through	UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL	5106982	\$ 63,224	\$ -
Research and Development Cluster	43.001	Science	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION	Pass Through	CALIFORNIA INSTITUTE OF TECHNOLOGY	S457417	\$ 11,498	\$ -
Research and Development Cluster	43.001	Science	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION	Pass Through	JET PROPULSION LABORATORY	1647952	\$ 14,582	\$ -
Research and Development Cluster	43.001	Science	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION Total				\$ 619,552	\$ -
Research and Development Cluster	43.001 Total						\$ 619,552	\$ -
Research and Development Cluster	43.003	Exploration	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION	Pass Through	BAYLOR COLLEGE OF MEDICINE	T0105	\$ 72,858	\$ -
Research and Development Cluster	43.003	Exploration	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION Total				\$ 72,858	\$ -
Research and Development Cluster	43.003 Total						\$ 72,858	\$ -
Research and Development Cluster	43.007	Space Operations	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION	Direct		NNX15AL13G	\$ 110,406	\$ -
Research and Development Cluster	43.007	Space Operations	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION Total				\$ 110,406	\$ -
Research and Development Cluster	43.007 Total						\$ 110,406	\$ -
Research and Development Cluster	43.008	Office of Stem Engagement (OSTEM)	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION	Pass Through	PURDUE UNIVERSITY	12000145-239	\$ 10,000	\$ -
Research and Development Cluster	43.008	Office of Stem Engagement (OSTEM)	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION	Pass Through	PURDUE UNIVERSITY	12000145-238	\$ 4,963	\$ -
Research and Development Cluster	43.008	Office of Stem Engagement (OSTEM)	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION	Pass Through	PURDUE UNIVERSITY	12000145-240	\$ 15,000	\$ -
Research and Development Cluster	43.008	Office of Stem Engagement (OSTEM)	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION	Pass Through	PURDUE UNIVERSITY	12000145-265	\$ 2,680	\$ -
Research and Development Cluster	43.008	Office of Stem Engagement (OSTEM)	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION Total				\$ 32,643	\$ -
Research and Development Cluster	43.008 Total						\$ 32,643	\$ -
Research and Development Cluster	45.024	Promotion of the Arts Grants to Organizations and Individuals	NATIONAL ENDOWMENT FOR THE ARTS	Direct		17-3800-7015	\$ 39,810	\$ -
Research and Development Cluster	45.024	Promotion of the Arts Grants to Organizations and Individuals	NATIONAL ENDOWMENT FOR THE ARTS	Direct		1830737-55-18	\$ 4,340	\$ -
Research and Development Cluster	45.024	Promotion of the Arts Grants to Organizations and Individuals	NATIONAL ENDOWMENT FOR THE ARTS	Direct		1844331-38-C-18	\$ 47,447	\$ -
Research and Development Cluster	45.024	Promotion of the Arts Grants to Organizations and Individuals	NATIONAL ENDOWMENT FOR THE ARTS	Pass Through	TEXAS TECH UNIVERSITY	212065-02	\$ 2,030	\$ -

Cluster	CFDA Number	CFDA Program Title	Federal Agency Highest Level	Direct or Pass Through	Pass Through Entity	Grant Number	Sum of Federal Expenses	Sub-recipient Expenditures
Research and Development Cluster	45.024	Promotion of the Arts Grants to Organizations and Individuals	NATIONAL ENDOWMENT FOR THE ARTS Total				\$ 93,627	\$ -
Research and Development Cluster	45.024 Total						\$ 93,627	\$ -
Research and Development Cluster	45.129	Promotion of the Humanities Federal/State Partnership	NATIONAL ENDOWMENT FOR THE HUMANITIES	Pass Through	INDIANA HUMANITIES COUNCIL	17-3014	\$ 50	\$ -
Research and Development Cluster	45.129	Promotion of the Humanities Federal/State Partnership		Pass Through	INDIANA HUMANITIES COUNCIL	18-3017	\$ 1,680	\$ -
Research and Development Cluster	45.129	Promotion of the Humanities Federal/State Partnership		Pass Through	INDIANA HUMANITIES COUNCIL		\$ 2,500	\$ -
Research and Development Cluster	45.129	Promotion of the Humanities Federal/State Partnership		Pass Through	INDIANA HUMANITIES COUNCIL	19-1021	\$ 1,652	\$ -
Research and Development Cluster	45.129	Promotion of the Humanities Federal/State Partnership		Pass Through	INDIANA HUMANITIES COUNCIL	19-4025	\$ 2,740	\$ -
Research and Development Cluster	45.129	Promotion of the Humanities Federal/State Partnership	NATIONAL ENDOWMENT FOR THE HUMANITIES Total				\$ 8,622	\$ -
Research and Development Cluster	45.129 Total						\$ 8,622	\$ -
Research and Development Cluster	45.149	Promotion of the Humanities Division of Preservation and Access	NATIONAL ENDOWMENT FOR THE HUMANITIES	Direct		PW-234786-16	\$ 2,092	\$ -
Research and Development Cluster	45.149	Promotion of the Humanities Division of Preservation and Access	NATIONAL ENDOWMENT FOR THE HUMANITIES Total				\$ 2,092	\$ -
Research and Development Cluster	45.149 Total						\$ 2,092	\$ -
Research and Development Cluster	45.160	Promotion of the Humanities Fellowships and Stipends	NATIONAL ENDOWMENT FOR THE HUMANITIES	Direct		FEL-262057-19	\$ 60,000	\$ -
Research and Development Cluster	45.160	Promotion of the Humanities Fellowships and Stipends		Direct		FEL-263330-19	\$ 30,000	\$ -
Research and Development Cluster	45.160	Promotion of the Humanities Fellowships and Stipends	NATIONAL ENDOWMENT FOR THE HUMANITIES Total				\$ 90,000	\$ -
Research and Development Cluster	45.160 Total						\$ 90,000	\$ -
Research and Development Cluster	45.161	Promotion of the Humanities Research	NATIONAL ENDOWMENT FOR THE HUMANITIES	Direct		RQ-230265-15	\$ 7,650	\$ -
Research and Development Cluster	45.161	Promotion of the Humanities Research	NATIONAL ENDOWMENT FOR THE HUMANITIES Total				\$ 7,650	\$ -
Research and Development Cluster	45.161 Total						\$ 7,650	\$ -
Research and Development Cluster	45.164	Promotion of the Humanities Public Programs	NATIONAL ENDOWMENT FOR THE HUMANITIES	Pass Through	VALPARAISO UNIVERSITY	26-0399221-1	\$ 5,527	\$ -
Research and Development Cluster	45.164	Promotion of the Humanities Public Programs	NATIONAL ENDOWMENT FOR THE HUMANITIES Total				\$ 5,527	\$ -
Research and Development Cluster	45.164 Total						\$ 5,527	\$ -
Research and Development Cluster	45.169	Promotion of the Humanities Office of Digital Humanities	NATIONAL ENDOWMENT FOR THE HUMANITIES	Direct		HAA-261249-18	\$ 26,915	\$ -
Research and Development Cluster	45.169	Promotion of the Humanities Office of Digital Humanities	NATIONAL ENDOWMENT FOR THE HUMANITIES Total				\$ 26,915	\$ -
Research and Development Cluster	45.169 Total						\$ 26,915	\$ -
Research and Development Cluster	45.312	National Leadership Grants	Institute of Museum and Library Services	Direct		LG-71-17-0094-17	\$ 77,661	\$ 29,141
Research and Development Cluster	45.312	National Leadership Grants		Direct		LG-72-17-0139-17	\$ 1,746	\$ -
Research and Development Cluster	45.312	National Leadership Grants		Direct		LG-96-17-0184-17	\$ 147,624	\$ -
Research and Development Cluster	45.312	National Leadership Grants		Direct		LG-96-18-0044-18	\$ 113,925	\$ 18,691
Research and Development Cluster	45.312	National Leadership Grants		Direct		LG-99-17-0025-17	\$ (1,986)	\$ -
Research and Development Cluster	45.312	National Leadership Grants		Pass Through	ALEXANDRIA ARCHIVE INSTITUTE		\$ (2,216)	\$ -
Research and Development Cluster	45.312	National Leadership Grants		Pass Through	SYRACUSE UNIVERSITY	30033-05013-S01	\$ 21,066	\$ -
Research and Development Cluster	45.312	National Leadership Grants		Pass Through	VIRGINIA POLYTECHNIC INSTITUTE & STATE UNIVERSITY	545247-19525	\$ 4,368	\$ -
Research and Development Cluster	45.312	National Leadership Grants	Institute of Museum and Library Services Total				\$ 362,188	\$ 47,832
Research and Development Cluster	45.312 Total						\$ 362,188	\$ 47,832
Research and Development Cluster	45.313	Laura Bush 21st Century Librarian Program	Institute of Museum and Library Services	Direct		RE-02-14-0023-14	\$ (1,193)	\$ -
Research and Development Cluster	45.313	Laura Bush 21st Century Librarian Program		Direct		RE-37-19-0082-19	\$ 46,245	\$ 1,815
Research and Development Cluster	45.313	Laura Bush 21st Century Librarian Program	Institute of Museum and Library Services Total				\$ 45,052	\$ 1,815
Research and Development Cluster	45.313 Total						\$ 45,052	\$ 1,815
Research and Development Cluster	47.041	Engineering	NATIONAL SCIENCE FOUNDATION	Direct		CBET-1554078	\$ 37,446	\$ -
Research and Development Cluster	47.041	Engineering		Direct		CBET-1603847	\$ 43,473	\$ -
Research and Development Cluster	47.041	Engineering		Direct		CBET-1604617	\$ 40,913	\$ -
Research and Development Cluster	47.041	Engineering		Direct		CBET-1610712	\$ 78,606	\$ -
Research and Development Cluster	47.041	Engineering		Direct		CBET-1705384	\$ 53,558	\$ -
Research and Development Cluster	47.041	Engineering		Direct		CBET-1726642	\$ 277	\$ -
Research and Development Cluster	47.041	Engineering		Direct		CBET-1803262	\$ 73,721	\$ -
Research and Development Cluster	47.041	Engineering		Direct		CBET-1803440	\$ 175,322	\$ -
Research and Development Cluster	47.041	Engineering		Direct		CBET-1803845	\$ 53,952	\$ -
Research and Development Cluster	47.041	Engineering		Direct		CMMI-1552487	\$ 124,036	\$ -
Research and Development Cluster	47.041	Engineering		Direct		CMMI-1562357	\$ 27,591	\$ -
Research and Development Cluster	47.041	Engineering		Direct		CMMI-1923799	\$ 141,683	\$ -
Research and Development Cluster	47.041	Engineering		Direct		CMMI-1924413	\$ 69,148	\$ -
Research and Development Cluster	47.041	Engineering		Direct		ECCS-17111521	\$ 79,652	\$ -
Research and Development Cluster	47.041	Engineering		Direct		EEC-1406995	\$ 8,947	\$ -
Research and Development Cluster	47.041	Engineering		Direct		EEC-1659688	\$ 86,801	\$ -
Research and Development Cluster	47.041	Engineering		Direct		EEC-1720625	\$ 878,505	\$ 14,789
Research and Development Cluster	47.041	Engineering		Direct		IIP-1826693	\$ (1,617)	\$ -
Research and Development Cluster	47.041	Engineering		Direct		IIP-1830782	\$ 6,407	\$ -
Research and Development Cluster	47.041	Engineering		Direct		IIP-1841482	\$ 12,954	\$ -
Research and Development Cluster	47.041	Engineering		Direct		ECCS-1928481	\$ 95,953	\$ 37,320
Research and Development Cluster	47.041	Engineering		Direct		IIP-1827641	\$ 114,876	\$ -
Research and Development Cluster	47.041	Engineering		Direct		IIP-1916645	\$ 33,696	\$ -
Research and Development Cluster	47.041	Engineering		Direct		IIP-2031083	\$ 15,119	\$ -
Research and Development Cluster	47.041	Engineering		Direct		CBET-1931641	\$ 13,683	\$ -
Research and Development Cluster	47.041	Engineering		Direct		ECCS-1936406	\$ 34,432	\$ -
Research and Development Cluster	47.041	Engineering		Direct		CMMI-1930757	\$ 10,000	\$ -
Research and Development Cluster	47.041	Engineering		Direct		ECCS-1930606	\$ 34,704	\$ -
Research and Development Cluster	47.041	Engineering		Direct		EEC-1927150	\$ 41,893	\$ -
Research and Development Cluster	47.041	Engineering		Direct		CMMI-1832745	\$ 42,290	\$ -
Research and Development Cluster	47.041	Engineering		Pass Through	FLORIDA STATE UNIVERSITY	R01806A	\$ 7,509	\$ -
Research and Development Cluster	47.041	Engineering		Pass Through	FLORIDA STATE UNIVERSITY	R000002620	\$ 7,348	\$ -
Research and Development Cluster	47.041	Engineering		Pass Through	PURDUE UNIVERSITY	10001047-004	\$ 49,531	\$ -
Research and Development Cluster	47.041	Engineering		Pass Through	STAR VOLTAIC		\$ 66,197	\$ -
Research and Development Cluster	47.041	Engineering		Pass Through	UNIVERSITY OF CENTRAL FLORIDA	18356003-01	\$ 4,553	\$ -
Research and Development Cluster	47.041	Engineering		Pass Through	UNIVERSITY OF LOUISVILLE	16-1120-02/1639609	\$ 3,111	\$ -

Cluster	CFDA Number	CFDA Program Title	Federal Agency Highest Level	Direct or Pass Through	Pass Through Entity	Grant Number	Sum of Federal Expenses	Sub-recipient Expenditures
Research and Development Cluster	47.041	Engineering	NATIONAL SCIENCE FOUNDATION	Pass Through	UNIVERSITY OF MIAMI	SPC-001109	\$ 35,709	\$ -
Research and Development Cluster	47.041	Engineering		Pass Through	CALIFORNIA STATE UNIVERSITY, FRESNO FOUNDATION GENIPHYS	SC360453-18-02	\$ 28,581	\$ -
Research and Development Cluster	47.041	Engineering		Pass Through			\$ 17,950	\$ -
Research and Development Cluster	47.041	Engineering	NATIONAL SCIENCE FOUNDATION Total				\$ 2,648,510	\$ 52,109
Research and Development Cluster	47.041 Total						\$ 2,648,510	\$ 52,109
Research and Development Cluster	47.049	Mathematical and Physical Sciences	NATIONAL SCIENCE FOUNDATION	Direct		DMS-1837155	\$ (412)	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMS-1854608	\$ (1,272)	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		AST-1412673	\$ 168	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		AST-1615483	\$ 90,376	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		AST-1806522	\$ 56,255	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		CHE-1350541	\$ 30,929	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		CHE-1454184	\$ 72,015	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		CHE-1531823	\$ (3,136)	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		CHE-1554760	\$ 224,896	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		CHE-1566258	\$ 27,967	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		CHE-1602476	\$ (1,716)	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		CHE-1609672	\$ 41,277	\$ 67,588
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		CHE-1609752	\$ 59,036	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		CHE-1610984	\$ 76,164	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		CHE-1664965	\$ 141,301	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		CHE-1665336	\$ 157,743	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		CHE-1665356	\$ (22,195)	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		CHE-1665427	\$ 161,070	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		CHE-1709625	\$ 46,254	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		CHE-1709909	\$ 170,754	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		CHE-1726633	\$ 4,882	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		CHE-1764264	\$ 100,475	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		CHE-1808027	\$ 54,969	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		CHE-1808133	\$ 106,806	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		CHE-1839154	\$ 30,312	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMR-1350663	\$ 70,643	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMR-1452390	\$ 146,557	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMR-1506263	\$ 4,289	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMR-1506460	\$ 12,743	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMR-1507282	\$ 8,303	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMR-1533988	\$ 97,127	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMR-1608711	\$ (5,096)	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMR-1747582	\$ 38,405	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMR-1753182	\$ 51,188	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMR-1809027	\$ 126,630	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMR-1914451	\$ 131,771	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMS-1348589	\$ 36,008	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMS-1454767	\$ 79,515	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMS-1461061	\$ 484	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMS-1500461	\$ (198)	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMS-1505586	\$ 10,282	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMS-1510249	\$ (201)	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMS-1522554	\$ 2,195	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMS-1559745	\$ 1,382	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMS-1565602	\$ 17,871	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMS-1607041	\$ 23,078	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMS-1615056	\$ 1,258	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMS-1654019	\$ 87,603	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMS-1664358	\$ 116,374	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMS-1700261	\$ 71,693	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMS-1700279	\$ 39,212	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMS-1702152	\$ 86,884	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMS-1702323	\$ 13,355	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMS-1737996	\$ 29,527	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMS-1745012	\$ 2,036	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMS-1753171	\$ 76,060	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMS-1757857	\$ 71,447	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMS-1764248	\$ 57,995	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMS-1764280	\$ 7,713	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMS-1800305	\$ 84,674	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMS-1811820	\$ 73,449	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMS-1813819	\$ 114,135	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMS-1818754	\$ 47,770	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMS-1821157	\$ 12,317	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMS-1839167	\$ 90,219	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMS-1852146	\$ 72,772	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMS-1853303	\$ 8,474	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMS-1855417	\$ 51,467	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMS-1917319	\$ 63,521	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		PHY-1504778	\$ 3,534	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		PHY-1607360	\$ 39,149	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		PHY-1607390	\$ 12,437	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		PHY-1614545	\$ 171,526	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		PHY-1707985	\$ 155,660	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		PHY-1707986	\$ 65,528	\$ -

Cluster	CFDA Number	CFDA Program Title	Federal Agency Highest Level	Direct or Pass Through	Pass Through Entity	Grant Number	Sum of Federal Expenses	Sub-recipient Expenditures
Research and Development Cluster	47.049	Mathematical and Physical Sciences	NATIONAL SCIENCE FOUNDATION	Direct		PHY-1708120	\$ 40,262	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		PHY-1714135	\$ 1,624	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		PHY-1714253	\$ 72,091	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		PHY-1757646	\$ 40,554	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		PHY-1806425	\$ 86,637	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		PHY-1806757	\$ 193,312	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		PHY-1828512	\$ 834,027	\$ 61,589
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		PHY-1828609	\$ 208,905	\$ 87,391
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		PHY-1913729	\$ 74,622	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		PHY-1920077	\$ 787,179	\$ 640,213
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		AST-1909456	\$ 113,392	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		CHE-1900020	\$ 131,865	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		CHE-1904499	\$ 73,821	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		CHE-1904749	\$ 96,183	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		CHE-1900229	\$ 91,055	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		CHE-1920026	\$ 400,739	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		OMA-1936353	\$ 244,404	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMS-1954086	\$ 3,963	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMS-1612363	\$ 39,205	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMS-1906107	\$ 93,645	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMS-1953179	\$ 3,159	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMS-2004300	\$ 16,819	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		PHY-1913789	\$ 2,129,815	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		PHY-2013184	\$ 29,491	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		PHY-1913553	\$ 19,203	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		CHE-1855735	\$ 1,679	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		DMS-1901810	\$ 20,180	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Direct		CHE-1904879	\$ 75,433	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Pass Through	EMORY UNIVERSITY	A022626	\$ (6,612)	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Pass Through	EMORY UNIVERSITY	A213154	\$ 55,468	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Pass Through	LOUISIANA STATE UNIVERSITY	PO-000090389	\$ 1,147	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Pass Through	PENNSYLVANIA STATE UNIVERSITY	S000248-NSF	\$ 12,954	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Pass Through	STONY BROOK UNIVERSITY	76749/1136652/2	\$ 38,035	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Pass Through	UNIVERSITY NEBRASKA LINCOLN	25-0521-0224-002	\$ 110,842	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Pass Through	UNIVERSITY OF CHICAGO	FP062802-A (76749/1136652/2)	\$ 159,396	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Pass Through	UNIVERSITY OF NEBRASKA	28-0521-0199-002	\$ 40	\$ -
Research and Development Cluster	47.049	Mathematical and Physical Sciences		Pass Through	UNIVERSITY OF WISCONSIN	447K963	\$ 117,833	\$ -
Research and Development Cluster	47.049 Total		NATIONAL SCIENCE FOUNDATION Total				\$ 10,618,250	\$ 856,781
Research and Development Cluster	47.050	Geosciences	NATIONAL SCIENCE FOUNDATION	Direct		AGS-1352375	\$ 59,566	\$ -
Research and Development Cluster	47.050	Geosciences		Direct		AGS-1805617	\$ 18,132	\$ -
Research and Development Cluster	47.050	Geosciences		Direct		AGS-1813981	\$ 168,836	\$ -
Research and Development Cluster	47.050	Geosciences		Direct		AGS-1827450	\$ 191,342	\$ -
Research and Development Cluster	47.050	Geosciences		Direct		EAR-1338298	\$ (8,250)	\$ -
Research and Development Cluster	47.050	Geosciences		Direct		EAR-1405072	\$ 34,820	\$ -
Research and Development Cluster	47.050	Geosciences		Direct		EAR-1424228	\$ 2,055	\$ -
Research and Development Cluster	47.050	Geosciences		Direct		EAR-1426997	\$ 90,803	\$ -
Research and Development Cluster	47.050	Geosciences		Direct		EAR-1505309	\$ 16,960	\$ 16,959
Research and Development Cluster	47.050	Geosciences		Direct		EAR-1554994	\$ 28,595	\$ -
Research and Development Cluster	47.050	Geosciences		Direct		EAR-1560933	\$ 64,053	\$ -
Research and Development Cluster	47.050	Geosciences		Direct		EAR-1562055	\$ 60,234	\$ -
Research and Development Cluster	47.050	Geosciences		Direct		EAR-1620507	\$ (6,202)	\$ -
Research and Development Cluster	47.050	Geosciences		Direct		EAR-1652293	\$ 127,037	\$ -
Research and Development Cluster	47.050	Geosciences		Direct		EAR-1664553	\$ 2,505	\$ -
Research and Development Cluster	47.050	Geosciences		Direct		EAR-1727139	\$ 87,159	\$ -
Research and Development Cluster	47.050	Geosciences		Direct		EAR-1727736	\$ 87,776	\$ -
Research and Development Cluster	47.050	Geosciences		Direct		EAR-1745734	\$ 132,244	\$ -
Research and Development Cluster	47.050	Geosciences		Direct		EAR-1822524	\$ 79,097	\$ -
Research and Development Cluster	47.050	Geosciences		Direct		EAR-1851684	\$ 39,898	\$ -
Research and Development Cluster	47.050	Geosciences		Direct		ICER-1701132	\$ 114,125	\$ -
Research and Development Cluster	47.050	Geosciences		Direct		ICER-1849401	\$ 40,536	\$ -
Research and Development Cluster	47.050	Geosciences		Direct		OCE-1558830	\$ 6,567	\$ -
Research and Development Cluster	47.050	Geosciences		Direct		OPP-1319663	\$ (4,713)	\$ -
Research and Development Cluster	47.050	Geosciences		Direct		OPP-1744879	\$ 114,805	\$ -
Research and Development Cluster	47.050	Geosciences		Direct		PLR-1319663	\$ (2,275)	\$ -
Research and Development Cluster	47.050	Geosciences		Direct		PLR-1342251	\$ 9,022	\$ -
Research and Development Cluster	47.050	Geosciences		Direct		PLR-1443342	\$ 3,562	\$ -
Research and Development Cluster	47.050	Geosciences		Direct		PLR-1443433	\$ 27,653	\$ -
Research and Development Cluster	47.050	Geosciences		Direct		PLR-1541814	\$ 1,781	\$ -
Research and Development Cluster	47.050	Geosciences		Direct		AGS-2002482	\$ 3,907	\$ -
Research and Development Cluster	47.050	Geosciences		Direct		EAR-1949655	\$ 13,173	\$ -
Research and Development Cluster	47.050	Geosciences		Direct		EAR-1812019	\$ 8,145	\$ -
Research and Development Cluster	47.050	Geosciences		Direct		EAR-1926734	\$ 10,089	\$ -
Research and Development Cluster	47.050	Geosciences		Direct		EAR-1911321	\$ 73,899	\$ -
Research and Development Cluster	47.050	Geosciences		Direct		EAR-1944292	\$ 21,869	\$ -
Research and Development Cluster	47.050	Geosciences		Direct		EAR-2028737	\$ 4,973	\$ -
Research and Development Cluster	47.050	Geosciences		Direct		OPP-1541814	\$ (1,781)	\$ -
Research and Development Cluster	47.050	Geosciences		Direct		OPP-1924060	\$ 44,582	\$ -
Research and Development Cluster	47.050	Geosciences		Direct		EAR-1903628	\$ 32,463	\$ -

Cluster	CFDA Number	CFDA Program Title	Federal Agency Highest Level	Direct or Pass Through	Pass Through Entity	Grant Number	Sum of Federal Expenses	Sub-recipient Expenditures
Research and Development Cluster	47.050	Geosciences	NATIONAL SCIENCE FOUNDATION	Direct		EAR-1850878	\$ 9,481	\$ -
Research and Development Cluster	47.050	Geosciences		Pass Through	UNIVERSITY OF ARIZONA	458593 (605)	\$ -	\$ -
Research and Development Cluster	47.050	Geosciences		Pass Through	UNIVERSITY OF GEORGIA	SUB00000049 (formerly RR100-621/4353888)	\$ 9,392	\$ -
Research and Development Cluster	47.050	Geosciences		Pass Through	UNIVERSITY OF GEORGIA	SUB00001913	\$ 78,444	\$ -
Research and Development Cluster	47.050	Geosciences		Pass Through	UNIVERSITY OF IDAHO	IDK828-SB-804947	\$ 52,662	\$ -
Research and Development Cluster	47.050	Geosciences		Pass Through	UNIVERSITY OF ILLINOIS	2013-04254-07^072212-14708	\$ 17,894	\$ -
Research and Development Cluster	47.050	Geosciences	NATIONAL SCIENCE FOUNDATION Total				\$ 1,972,692	\$ 16,959
Research and Development Cluster	47.050 Total						\$ 1,972,692	\$ 16,959
Research and Development Cluster	47.070	Computer and Information Science and Engineering	NATIONAL SCIENCE FOUNDATION	Direct		OAC-1540933	\$ 1,139,131	\$ 649,737
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		OAC-1638863	\$ 685,793	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		ACI-1339774	\$ 93,259	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		ACI-1445604	\$ 36,798	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		ACI-1547272	\$ 15,842	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		ACI-1642070	\$ 67,141	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		ACI-1642101	\$ 27,118	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		CCF-1453508	\$ 30,142	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		CCF-1619081	\$ 56,703	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		CCF-1657477	\$ 42,153	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		CCF-1725679	\$ 80,142	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		CCF-1757636	\$ 65,937	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		CCF-1763922	\$ 235,479	\$ 77,690
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		CCF-1814460	\$ 119,884	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		CNS-1252697	\$ 15,335	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		CNS-1408730	\$ (1,824)	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		CNS-1408874	\$ (9,784)	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		CNS-1464113	\$ 1,217	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		CNS-1527141	\$ 81,145	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		CNS-1560020	\$ 48,121	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		CNS-1560276	\$ 3,235	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		CNS-1565375	\$ 413,548	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		CNS-1618493	\$ 338,230	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		CNS-1629468	\$ 88,928	\$ (7,910)
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		CNS-1644717	\$ 97,793	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		CNS-1659488	\$ 73,743	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		CNS-1717356	\$ 46,402	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		CNS-1718475	\$ 21,715	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		CNS-1718595	\$ 45,536	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		CNS-1727574	\$ 1,002	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		CNS-1737585	\$ 242,419	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		CNS-1757636	\$ 12,952	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		CNS-1814425	\$ 44,282	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		CNS-1814513	\$ 129,417	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		CNS-1814518	\$ 47,149	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		CNS-1814985	\$ 23,035	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		CNS-1815908	\$ 48,900	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		CNS-1834899	\$ (31)	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		CNS-1850725	\$ 92,788	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		CNS-1852105	\$ 34,865	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		CNS-1852294	\$ 6,364	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		IIS-1253549	\$ 144,005	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		IIS-1502310	\$ 113,081	\$ 3,506
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		IIS-1513604	\$ 6,897	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		IIS-1513779	\$ 63,743	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		IIS-1522945	\$ 44,915	\$ 30,915
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		IIS-1524647	\$ 31,290	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		IIS-1526473	\$ 29,775	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		IIS-1617611	\$ 94,190	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		IIS-1628918	\$ 88,710	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		IIS-1633215	\$ 200,234	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		IIS-1636893	\$ 139,965	\$ 336
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		IIS-1718121	\$ 170,974	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		IIS-1724008	\$ 203,403	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		IIS-1755611	\$ 47,618	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		IIS-1755836	\$ 37,041	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		IIS-1755844	\$ 52,247	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		IIS-1812943	\$ 13,582	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		IIS-1814725	\$ 18,332	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		IIS-1838083	\$ 124,778	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		IIS-1839966	\$ 366,664	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		IIS-1845964	\$ 67,649	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		IIS-1848898	\$ 136,028	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		IIS-1850269	\$ 8,616	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		IIS-1850273	\$ 91,699	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		IIS-1906694	\$ 103,770	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		OAC-1445604	\$ 1,205,507	\$ 609,874
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		OAC-1443054	\$ 1,408,337	\$ 835,199
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		OAC-1445604	\$ (62,028)	\$ (62,028)
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		OAC-1547272	\$ 1,658,001	\$ 1,018,148
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		OAC-1642101	\$ (270)	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		OAC-1823385	\$ 38,790	\$ -

Cluster	CFDA Number	CFDA Program Title	Federal Agency Highest Level	Direct or Pass Through	Pass Through Entity	Grant Number	Sum of Federal Expenses	Sub-recipient Expenditures
Research and Development Cluster	47.070	Computer and Information Science and Engineering	NATIONAL SCIENCE FOUNDATION	Direct		OAC-1826994	\$ 762,644	\$ 281,432
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		OAC-1829704	\$ 72,702	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		OAC-1835631	\$ 2,456	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		OAC-1835817	\$ 133,384	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		OAC-1839013	\$ 183,295	\$ 97,230
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		OAC-1839746	\$ 127,220	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		OAC-1840003	\$ 229,536	\$ 165,340
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		OAC-1840034	\$ 1,407,133	\$ 548,952
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		OAC-1842623	\$ 163,453	\$ 117,957
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		IIS-1852294	\$ 18,124	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		OAC-1920430	\$ 856,325	\$ 460,652
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		OAC-1450904	\$ 954,704	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		ACI-1450934	\$ 711,795	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		IIS-1845322	\$ 18,494	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		IIS-2002393	\$ 18,946	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		CNS-1703853	\$ 91,969	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		CNS-1801432	\$ 1,950	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		CNS-1814476	\$ 185,653	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		OAC1916518	\$ 12,677	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		CCF-1909862	\$ 21,687	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		IIS-1942718	\$ 23,305	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		IIS1900722	\$ 27,764	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		IIS-1909700	\$ 33,172	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		IIS-1900683	\$ 22,869	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		CNS-1916635	\$ 3,104	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		IIS-1908135	\$ 22,051	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		CCF-1909509	\$ 176,297	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		CCF-1908992	\$ 180,671	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		IIS-1850360	\$ 49,392	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		IIS-1909916	\$ 58,819	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		CNS-1941286	\$ 10,480	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		IIS-1909850	\$ 39,534	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		IIS-1909845	\$ 40,781	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		IIS-1909500	\$ 7,060	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		IIS-1942429	\$ 2,161	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Direct		IIS-1948322	\$ 190	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Pass Through	INTERNET2		\$ 41,890	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Pass Through	NORTHEASTERN UNIVERSITY	502648-78052	\$ 15,612	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Pass Through	PRINCETON UNIVERSITY	SUB0000274	\$ 97,366	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Pass Through	RENSSELAER POLYTECHNIC	A12551	\$ 16,480	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Pass Through	RENSSELAER POLYTECHNIC INSTITUTE	A14-0011-S007	\$ 39,137	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Pass Through	UNIVERSITY AT BUFFALO - SUNY	R965418	\$ 214,132	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Pass Through	UNIVERSITY OF CALIFORNIA, SAN DIEGO	33529192	\$ 31,824	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Pass Through	UNIVERSITY OF CALIFORNIA, SAN DIEGO	64723598	\$ (15,624)	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Pass Through	UNIVERSITY OF CALIFORNIA, SAN DIEGO	77840127 (S9001478)	\$ 458,910	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Pass Through	UNIVERSITY OF ILLINOIS	15742	\$ (2,036)	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Pass Through	UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN	083842-16148	\$ 1,461,414	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Pass Through	UNIVERSITY OF MICHIGAN	3003646554	\$ 48,352	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Pass Through	UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL	5107311	\$ 18,145	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Pass Through	UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL	5111398	\$ 52,335	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Pass Through	UNIVERSITY OF SOUTHERN CALIFORNIA	110290699	\$ 112,698	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Pass Through	UNIVERSITY OF TEXAS AT AUSTIN	UTA14-000006	\$ 280,859	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Pass Through	UNIVERSITY OF TEXAS AT AUSTIN	UTA17-001237	\$ 127,079	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering		Pass Through	UNIVERSITY OF TEXAS AT AUSTIN	UTA18-001251	\$ 83,914	\$ -
Research and Development Cluster	47.070	Computer and Information Science and Engineering	NATIONAL SCIENCE FOUNDATION Total				\$ 21,043,231	\$ 4,827,030
Research and Development Cluster	47.070 Total						\$ 21,043,231	\$ 4,827,030
Research and Development Cluster	47.074	Biological Sciences	NATIONAL SCIENCE FOUNDATION	Direct		DBI-1458641	\$ 6,428	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		DBI-1460949	\$ 46,398	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		DBI-1564611	\$ 165,877	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		DBI-1564806	\$ 111,470	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		DBI-1661156	\$ 79,939	\$ 31,288
Research and Development Cluster	47.074	Biological Sciences		Direct		DBI-1702289	\$ 2,311	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		DBI-1759906	\$ 343,657	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		DEB-1353970	\$ (383)	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		DEB-1442246	\$ 95,552	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		DEB-1457513	\$ 304	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		DEB-1552747	\$ 72,746	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		DEB-1655656	\$ 117,710	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		DEB-1701617	\$ (18)	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		DEB-1753629	\$ 79,127	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		DEB-1754136	\$ 39,880	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		DEB-1834255	\$ 54,806	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		DEB-1856469	\$ 170,680	\$ -



Cluster	CFDA Number	CFDA Program Title	Federal Agency Highest Level	Direct or Pass Through	Pass Through Entity	Grant Number	Sum of Federal Expenses	Sub-recipient Expenditures
Research and Development Cluster	47.074	Biological Sciences	NATIONAL SCIENCE FOUNDATION	Direct		DEB-1906465	\$ 42,364	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		IOS-1256689	\$ 75,274	\$ 2,979
Research and Development Cluster	47.074	Biological Sciences		Direct		IOS-1456298	\$ 116,807	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		IOS-1557935	\$ 58,904	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		IOS-1645745	\$ 143,738	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		IOS-1656109	\$ 61,180	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		IOS-1656414	\$ 119,264	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		IOS-1842685	\$ 239,216	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		IOS-1901680	\$ 120,908	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		MCB-1552996	\$ 159,560	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		MCB-1614514	\$ 56,645	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		MCB-1615907	\$ 216,824	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		MCB-1749489	\$ 143,080	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		MCB-1818187	\$ 211,054	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		IOS-1856423	\$ 6,844	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		IOS-1923786	\$ 22,245	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		IOS-1924085	\$ 4,000	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		IOS-1911688	\$ 187,624	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		IOS-1928781	\$ 77,662	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		IOS-1856436	\$ 42,851	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		DEB-1936187	\$ 36,568	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		DEB-1934554	\$ 8,893	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		IOS-1942192	\$ 32,212	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		MCB-2001115	\$ 125,175	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		IOS-2006196	\$ 505	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		DEB-1934817	\$ 138,009	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		DBI-2017799	\$ 6,769	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		MCB-1917050	\$ 125,129	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		MCB1929346	\$ 91,496	\$ -
Research and Development Cluster	47.074	Biological Sciences		Direct		DBI-1940422	\$ 114,209	\$ -
Research and Development Cluster	47.074	Biological Sciences		Pass Through	ARIZONA STATE UNIVERSITY	ASUB00000410	\$ 36,974	\$ -
Research and Development Cluster	47.074	Biological Sciences		Pass Through	ARIZONA STATE UNIVERSITY	ASUB00000352	\$ 49,112	\$ -
Research and Development Cluster	47.074	Biological Sciences		Pass Through	CORNELL UNIVERSITY	73662-10527	\$ (9,562)	\$ -
Research and Development Cluster	47.074	Biological Sciences		Pass Through	PURDUE UNIVERSITY	10001048-004^4101-766656	\$ 1,723	\$ -
Research and Development Cluster	47.074	Biological Sciences		Pass Through	UNIVERSITY OF GEORGIA	RR272-671/S001367	\$ 600	\$ -
Research and Development Cluster	47.074	Biological Sciences		Pass Through	UNIVERSITY OF IDAHO	IMK901-SB-001	\$ 16,467	\$ -
Research and Development Cluster	47.074	Biological Sciences		Pass Through	FOUNDATION FOR APPLIED MOLECULAR EVOLUTION, INC.		\$ 49,665	\$ -
Research and Development Cluster	47.074	Biological Sciences	NATIONAL SCIENCE FOUNDATION Total				\$ 4,316,472	\$ 34,267
Research and Development Cluster	47.074 Total						\$ 4,316,472	\$ 34,267
Research and Development Cluster	47.075	Social, Behavioral, and Economic Sciences	NATIONAL SCIENCE FOUNDATION	Direct		BCS-1913737	\$ (766)	\$ -
Research and Development Cluster	47.075	Social, Behavioral, and Economic Sciences		Direct		BCS-1461746	\$ 17,094	\$ -
Research and Development Cluster	47.075	Social, Behavioral, and Economic Sciences		Direct		BCS-1623644	\$ 8,364	\$ -
Research and Development Cluster	47.075	Social, Behavioral, and Economic Sciences		Direct		BCS-1623873	\$ 49,767	\$ -
Research and Development Cluster	47.075	Social, Behavioral, and Economic Sciences		Direct		BCS-1723388	\$ 2,815	\$ -
Research and Development Cluster	47.075	Social, Behavioral, and Economic Sciences		Direct		BCS-1730146	\$ 7,030	\$ -
Research and Development Cluster	47.075	Social, Behavioral, and Economic Sciences		Direct		BCS-1734853	\$ 106,050	\$ 24,348
Research and Development Cluster	47.075	Social, Behavioral, and Economic Sciences		Direct		BCS-1748461	\$ 86,489	\$ -
Research and Development Cluster	47.075	Social, Behavioral, and Economic Sciences		Direct		BCS-1753915	\$ 117,933	\$ -
Research and Development Cluster	47.075	Social, Behavioral, and Economic Sciences		Direct		BCS-1847971	\$ 6,943	\$ -
Research and Development Cluster	47.075	Social, Behavioral, and Economic Sciences		Direct		BCS-1903242	\$ (65)	\$ -
Research and Development Cluster	47.075	Social, Behavioral, and Economic Sciences		Direct		SES-1540447	\$ 7,225	\$ -
Research and Development Cluster	47.075	Social, Behavioral, and Economic Sciences		Direct		SES-1560554	\$ 12,725	\$ -
Research and Development Cluster	47.075	Social, Behavioral, and Economic Sciences		Direct		SES-1565409	\$ (1,196)	\$ -
Research and Development Cluster	47.075	Social, Behavioral, and Economic Sciences		Direct		SES-1624225	\$ 55,384	\$ -
Research and Development Cluster	47.075	Social, Behavioral, and Economic Sciences		Direct		SES-1643524	\$ 16,825	\$ -
Research and Development Cluster	47.075	Social, Behavioral, and Economic Sciences		Direct		SES-1658168	\$ 5,073	\$ -
Research and Development Cluster	47.075	Social, Behavioral, and Economic Sciences		Direct		SES-1658804	\$ 168,735	\$ -
Research and Development Cluster	47.075	Social, Behavioral, and Economic Sciences		Direct		SES-1702385	\$ 1,887	\$ -
Research and Development Cluster	47.075	Social, Behavioral, and Economic Sciences		Direct		SES-1737157	\$ 99,393	\$ -
Research and Development Cluster	47.075	Social, Behavioral, and Economic Sciences		Direct		SES-1754740	\$ 212,084	\$ -
Research and Development Cluster	47.075	Social, Behavioral, and Economic Sciences		Direct		SES-1755078	\$ 3,571	\$ -
Research and Development Cluster	47.075	Social, Behavioral, and Economic Sciences		Direct		SES-1756831	\$ 114,933	\$ -
Research and Development Cluster	47.075	Social, Behavioral, and Economic Sciences		Direct		SES-1934942	\$ 39,980	\$ -
Research and Development Cluster	47.075	Social, Behavioral, and Economic Sciences		Direct		SMA-1561299	\$ (1,637)	\$ -
Research and Development Cluster	47.075	Social, Behavioral, and Economic Sciences		Direct		SMA-1633082	\$ 613	\$ -
Research and Development Cluster	47.075	Social, Behavioral, and Economic Sciences		Direct		SMA-1636636	\$ 221,063	\$ -
Research and Development Cluster	47.075	Social, Behavioral, and Economic Sciences		Direct		BCS-1901551	\$ 7,400	\$ -
Research and Development Cluster	47.075	Social, Behavioral, and Economic Sciences		Direct		BCS-1842817	\$ 45,235	\$ -
Research and Development Cluster	47.075	Social, Behavioral, and Economic Sciences		Direct		BCS-1946039	\$ 59,813	\$ -
Research and Development Cluster	47.075	Social, Behavioral, and Economic Sciences		Direct		BCS-1941691	\$ 22,334	\$ -
Research and Development Cluster	47.075	Social, Behavioral, and Economic Sciences		Direct		SES-2029684	\$ 10,367	\$ -
Research and Development Cluster	47.075	Social, Behavioral, and Economic Sciences		Direct		SES-1928547	\$ 34,603	\$ -
Research and Development Cluster	47.075	Social, Behavioral, and Economic Sciences		Direct		BCS-1928549	\$ 33,899	\$ -
Research and Development Cluster	47.075	Social, Behavioral, and Economic Sciences		Pass Through	PURDUE UNIVERSITY	4101-83026	\$ 469	\$ -
Research and Development Cluster	47.075	Social, Behavioral, and Economic Sciences		Pass Through	UNIVERSITY OF CALIFORNIA, SAN DIEGO	79413515	\$ 7,876	\$ -
Research and Development Cluster	47.075	Social, Behavioral, and Economic Sciences		Pass Through	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	109215c	\$ 43,234	\$ -
Research and Development Cluster	47.075	Social, Behavioral, and Economic Sciences		Pass Through	UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL	5116835	\$ 16,784	\$ -
Research and Development Cluster	47.075	Social, Behavioral, and Economic Sciences		Pass Through	UNIVERSITY OF NORTH CAROLINA AT GREENSBORO	20170044	\$ 25,372	\$ -

Cluster	CFDA Number	CFDA Program Title	Federal Agency Highest Level	Direct or Pass Through	Pass Through Entity	Grant Number	Sum of Federal Expenditures	Sub-recipient Expenditures
Research and Development Cluster	47.075	Social, Behavioral, and Economic Sciences	NATIONAL SCIENCE FOUNDATION Total				\$ 1,665,698	\$ 24,348
Research and Development Cluster	47.075	COVID-19 Social, Behavioral, and Economic Sciences	NATIONAL SCIENCE FOUNDATION	Direct		BCS-2031060	\$ 3,656	\$ -
Research and Development Cluster	47.075	COVID-19 Social, Behavioral, and Economic Sciences	NATIONAL SCIENCE FOUNDATION Total				\$ 3,656	\$ -
Research and Development Cluster	47.075 Total						\$ 1,669,354	\$ 24,348
Research and Development Cluster	47.076	Education and Human Resources	NATIONAL SCIENCE FOUNDATION	Direct		DGE-1842164	\$ 745,304	\$ -
Research and Development Cluster	47.076	Education and Human Resources		Direct		DUE-1458617	\$ 86,470	\$ -
Research and Development Cluster	47.076	Education and Human Resources		Direct		DUE-1758481	\$ 93,251	\$ -
Research and Development Cluster	47.076	Education and Human Resources		Direct		HRD-1618408	\$ 777,163	\$ 173,537
Research and Development Cluster	47.076	Education and Human Resources		Direct		HRD-1826626	\$ 285,354	\$ 11,270
Research and Development Cluster	47.076	Education and Human Resources		Direct		DGE-1561453	\$ 213,953	\$ 122,459
Research and Development Cluster	47.076	Education and Human Resources		Direct		DGE-1661234	\$ 67,530	\$ -
Research and Development Cluster	47.076	Education and Human Resources		Direct		DGE-1735095	\$ 647,716	\$ -
Research and Development Cluster	47.076	Education and Human Resources		Direct		DGE-1821782	\$ 87,000	\$ -
Research and Development Cluster	47.076	Education and Human Resources		Direct		DRL-1252575	\$ 38,557	\$ -
Research and Development Cluster	47.076	Education and Human Resources		Direct		DRL-1420303	\$ 523	\$ -
Research and Development Cluster	47.076	Education and Human Resources		Direct		DRL-1433414	\$ 5,770	\$ -
Research and Development Cluster	47.076	Education and Human Resources		Direct		DRL-1450755	\$ 430,746	\$ -
Research and Development Cluster	47.076	Education and Human Resources		Direct		DRL-1513112	\$ 124,964	\$ -
Research and Development Cluster	47.076	Education and Human Resources		Direct		DRL-1621093	\$ 137,146	\$ -
Research and Development Cluster	47.076	Education and Human Resources		Direct		DRL-1623452	\$ 40,378	\$ -
Research and Development Cluster	47.076	Education and Human Resources		Direct		DRL-1657519	\$ 159,750	\$ -
Research and Development Cluster	47.076	Education and Human Resources		Direct		DRL-1713567	\$ 318,313	\$ 221,520
Research and Development Cluster	47.076	Education and Human Resources		Direct		DRL-1759259	\$ 118,706	\$ -
Research and Development Cluster	47.076	Education and Human Resources		Direct		DRL-1761019	\$ 104,054	\$ -
Research and Development Cluster	47.076	Education and Human Resources		Direct		DRL-1848655	\$ 92,525	\$ -
Research and Development Cluster	47.076	Education and Human Resources		Direct		DUE-1431330	\$ 2,964	\$ -
Research and Development Cluster	47.076	Education and Human Resources		Direct		DUE-1534014	\$ 86,248	\$ 14,869
Research and Development Cluster	47.076	Education and Human Resources		Direct		DUE-1643586	\$ 925,754	\$ 196,997
Research and Development Cluster	47.076	Education and Human Resources		Direct		DUE-1654273	\$ 20,507	\$ -
Research and Development Cluster	47.076	Education and Human Resources		Direct		DUE-1833817	\$ 219,269	\$ -
Research and Development Cluster	47.076	Education and Human Resources		Direct		HRD-1661004	\$ 497,259	\$ 174,156
Research and Development Cluster	47.076	Education and Human Resources		Direct		DRL-1908632	\$ 75,107	\$ 50,000
Research and Development Cluster	47.076	Education and Human Resources		Direct		HRD-1936096	\$ 104,750	\$ 3,455
Research and Development Cluster	47.076	Education and Human Resources		Direct		DUE-1611974	\$ 32,599	\$ -
Research and Development Cluster	47.076	Education and Human Resources		Direct		DGE-1633426	\$ 104,656	\$ -
Research and Development Cluster	47.076	Education and Human Resources		Direct		DUE-1937361	\$ 36,269	\$ -
Research and Development Cluster	47.076	Education and Human Resources		Direct		DUE-1915498	\$ 43,012	\$ -
Research and Development Cluster	47.076	Education and Human Resources		Direct		DRL-1934128	\$ 92,190	\$ -
Research and Development Cluster	47.076	Education and Human Resources		Direct		DGE-2011117	\$ 8,392	\$ -
Research and Development Cluster	47.076	Education and Human Resources		Direct		DRL-1561486	\$ 236,917	\$ -
Research and Development Cluster	47.076	Education and Human Resources		Pass Through	BUTLER UNIVERSITY	01130-IU-03	\$ 2,172	\$ -
Research and Development Cluster	47.076	Education and Human Resources		Pass Through	BUTLER UNIVERSITY	IUPUI-190715	\$ 4,655	\$ -
Research and Development Cluster	47.076	Education and Human Resources		Pass Through	CHICAGO STATE UNIVERSITY	53875	\$ 12,041	\$ -
Research and Development Cluster	47.076	Education and Human Resources		Pass Through	COUNCIL ON UNDERGRADUATE RESEARCH	1625354-02	\$ 48,318	\$ -
Research and Development Cluster	47.076	Education and Human Resources		Pass Through	ILLINOIS STATE UNIVERSITY	A17-0061-S001	\$ 13,879	\$ -
Research and Development Cluster	47.076	Education and Human Resources		Pass Through	MIAMI UNIVERSITY OF OHIO	Ward_NSF_IU_G03100	\$ 42,231	\$ -
Research and Development Cluster	47.076	Education and Human Resources		Pass Through	PURDUE UNIVERSITY	4101-81050	\$ 42,517	\$ -
Research and Development Cluster	47.076	Education and Human Resources		Pass Through	UNIVERSITY OF GEORGIA	RR246-091/S001466^SUB00001466	\$ 4,180	\$ -
Research and Development Cluster	47.076	Education and Human Resources		Pass Through	UNIVERSITY OF GEORGIA	SUB00002122	\$ 67,240	\$ -
Research and Development Cluster	47.076	Education and Human Resources		Pass Through	UNIVERSITY OF KANSAS	FY2016-055-M4	\$ 8,565	\$ -
Research and Development Cluster	47.076	Education and Human Resources		Pass Through	BELLARMINE UNIVERSITY		\$ 7,967	\$ -
Research and Development Cluster	47.076	Education and Human Resources	NATIONAL SCIENCE FOUNDATION Total				\$ 7,314,831	\$ 968,263
Research and Development Cluster	47.076	COVID-19 Education and Human Resources	NATIONAL SCIENCE FOUNDATION	Direct		DRL-2027368	\$ 13,433	\$ -
Research and Development Cluster	47.076	COVID-19 Education and Human Resources	NATIONAL SCIENCE FOUNDATION Total				\$ 13,433	\$ -
Research and Development Cluster	47.076 Total						\$ 7,328,264	\$ 968,263
Research and Development Cluster	47.079	Office of International Science and Engineering	NATIONAL SCIENCE FOUNDATION	Direct		OISE-1927418	\$ 38,966	\$ -
Research and Development Cluster	47.079	Office of International Science and Engineering		Direct		OISE-1854114	\$ 27,868	\$ -
Research and Development Cluster	47.079	Office of International Science and Engineering	NATIONAL SCIENCE FOUNDATION Total				\$ 66,834	\$ -
Research and Development Cluster	47.079 Total						\$ 66,834	\$ -
Research and Development Cluster	47.083	Integrative Activities	NATIONAL SCIENCE FOUNDATION	Direct		OIA-1936656	\$ 671,989	\$ 192,801
Research and Development Cluster	47.083	Integrative Activities		Pass Through	UNIVERSITY OF TEXAS AT ARLINGTON	2019GC2663	\$ 42,754	\$ -
Research and Development Cluster	47.083	Integrative Activities	NATIONAL SCIENCE FOUNDATION Total				\$ 714,743	\$ 192,801
Research and Development Cluster	47.083 Total						\$ 714,743	\$ 192,801
Research and Development Cluster	66.436	Surveys, Studies, Investigations, Demonstrations, and Training Grants and Cooperative Agre	ENVIRONMENTAL PROTECTION AGENCY	Direct		X7-00D66517-0	\$ 15,041	\$ -
Research and Development Cluster	66.436	Surveys, Studies, Investigations, Demonstrations, and Training Grants and Cooperative Agre	ENVIRONMENTAL PROTECTION AGENCY Total				\$ 15,041	\$ -
Research and Development Cluster	66.436 Total						\$ 15,041	\$ -
Research and Development Cluster	66.469	Great Lakes Program	ENVIRONMENTAL PROTECTION AGENCY	Direct		GL00E01422	\$ 509,371	\$ 6,133
Research and Development Cluster	66.469	Great Lakes Program		Direct		GL-00E02730	\$ 762,229	\$ -
Research and Development Cluster	66.469	Great Lakes Program		Pass Through	INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT	26360	\$ 5,981	\$ -
Research and Development Cluster	66.469	Great Lakes Program		Pass Through	UNIVERSITY OF NOTRE DAME	203290IU	\$ 6,490	\$ -
Research and Development Cluster	66.469	Great Lakes Program	ENVIRONMENTAL PROTECTION AGENCY Total				\$ 1,284,071	\$ 6,133
Research and Development Cluster	66.469 Total						\$ 1,284,071	\$ 6,133
Research and Development Cluster	81.049	Office of Science Financial Assistance Program	ENERGY, DEPARTMENT OF	Direct		DE-FG02-05ER41374	\$ 421,385	\$ -
Research and Development Cluster	81.049	Office of Science Financial Assistance Program		Direct		DE-FG02-07ER15889	\$ 42,520	\$ -
Research and Development Cluster	81.049	Office of Science Financial Assistance Program		Direct		DE-FG02-87ER40365	\$ 368,960	\$ -
Research and Development Cluster	81.049	Office of Science Financial Assistance Program		Direct		DE-FG02-88ER40404	\$ 330,874	\$ -
Research and Development Cluster	81.049	Office of Science Financial Assistance Program		Direct		DE-SC0002728	\$ 157,240	\$ -
Research and Development Cluster	81.049	Office of Science Financial Assistance Program		Direct		DE-SC0006978	\$ 195,977	\$ -

Cluster	CFDA Number	CFDA Program Title	Federal Agency Highest Level	Direct or Pass Through	Pass Through Entity	Grant Number	Sum of Federal Expenses	Sub-recipient Expenditures
Research and Development Cluster	81.049	Office of Science Financial Assistance Program	ENERGY, DEPARTMENT OF	Direct		DE-SC0010120	\$ 1,466,716	\$ -
Research and Development Cluster	81.049	Office of Science Financial Assistance Program		Direct		DE-SC0010494	\$ 1,906	\$ -
Research and Development Cluster	81.049	Office of Science Financial Assistance Program		Direct		DE-SC0014443	\$ 36,411	\$ -
Research and Development Cluster	81.049	Office of Science Financial Assistance Program		Direct		DE-SC0016155	\$ 262,671	\$ -
Research and Development Cluster	81.049	Office of Science Financial Assistance Program		Direct		DE-SC0016367	\$ 84,403	\$ -
Research and Development Cluster	81.049	Office of Science Financial Assistance Program		Direct		DE-SC0018961	\$ 133,883	\$ -
Research and Development Cluster	81.049	Office of Science Financial Assistance Program		Direct		DE-SC0018983	\$ 122,888	\$ -
Research and Development Cluster	81.049	Office of Science Financial Assistance Program		Direct		DE-SC0019377	\$ 53,356	\$ -
Research and Development Cluster	81.049	Office of Science Financial Assistance Program		Direct		DE-SC0019466	\$ 176,821	\$ -
Research and Development Cluster	81.049	Office of Science Financial Assistance Program		Direct		DE-SC0020343	\$ 180,314	\$ -
Research and Development Cluster	81.049	Office of Science Financial Assistance Program		Pass Through	ADELPHI TECHNOLOGY INC.		\$ 398,380	\$ -
Research and Development Cluster	81.049	Office of Science Financial Assistance Program		Pass Through	MICHIGAN STATE UNIVERSITY	RC107839-IU	\$ 17,168	\$ -
Research and Development Cluster	81.049	Office of Science Financial Assistance Program		Pass Through	UNIVERSITY OF CALIFORNIA, LOS ANGELES	2095 G UA046	\$ 44,587	\$ -
Research and Development Cluster	81.049	Office of Science Financial Assistance Program		Pass Through	UNIVERSITY OF DELAWARE	55668	\$ 92,565	\$ -
Research and Development Cluster	81.049	Office of Science Financial Assistance Program		Pass Through	UNIVERSITY OF IDAHO	SH3049-SB-772938	\$ 168,467	\$ -
Research and Development Cluster	81.049	Office of Science Financial Assistance Program		Pass Through	STORAGENERGY		\$ 28,214	\$ -
Research and Development Cluster	81.049 Total	Office of Science Financial Assistance Program	ENERGY, DEPARTMENT OF Total				\$ 4,785,706	\$ -
Research and Development Cluster	81.087	Renewable Energy Research and Development	ENERGY, DEPARTMENT OF	Direct		DE-EE0008417	\$ 524,632	\$ 209,867
Research and Development Cluster	81.087	Renewable Energy Research and Development	ENERGY, DEPARTMENT OF Total				\$ 524,632	\$ 209,867
Research and Development Cluster	81.087 Total	Renewable Energy Research and Development					\$ 524,632	\$ 209,867
Research and Development Cluster	81.117	Energy Efficiency and Renewable Energy Information Dissemination, Outreach, Training and	ENERGY, DEPARTMENT OF	Direct		DE-EE0007711	\$ 406,662	\$ -
Research and Development Cluster	81.117	Energy Efficiency and Renewable Energy Information Dissemination, Outreach, Training and	ENERGY, DEPARTMENT OF Total				\$ 406,662	\$ -
Research and Development Cluster	81.117 Total	Energy Efficiency and Renewable Energy Information Dissemination, Outreach, Training and					\$ 406,662	\$ -
Research and Development Cluster	81.124	Predictive Science Academic Alliance Program	ENERGY, DEPARTMENT OF	Pass Through	UNIVERSITY OF NOTRE DAME	202199IU	\$ 54,821	\$ -
Research and Development Cluster	81.124	Predictive Science Academic Alliance Program	ENERGY, DEPARTMENT OF Total				\$ 54,821	\$ -
Research and Development Cluster	81.124 Total	Predictive Science Academic Alliance Program					\$ 54,821	\$ -
Research and Development Cluster	84.126	Rehabilitation Services Vocational Rehabilitation Grants to States	EDUCATION, DEPARTMENT OF	Pass Through	INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION	22680	\$ 246,916	\$ -
Research and Development Cluster	84.126	Rehabilitation Services Vocational Rehabilitation Grants to States	EDUCATION, DEPARTMENT OF Total				\$ 246,916	\$ -
Research and Development Cluster	84.126 Total	Rehabilitation Services Vocational Rehabilitation Grants to States					\$ 246,916	\$ -
Research and Development Cluster	84.215	Innovative Approaches to Literacy, Full-service Community Schools; and Promise Neighborh	EDUCATION, DEPARTMENT OF	Pass Through	MARY RIGG NEIGHBORHOOD CENTER		\$ 19,116	\$ -
Research and Development Cluster	84.215	Innovative Approaches to Literacy, Full-service Community Schools; and Promise Neighborh	EDUCATION, DEPARTMENT OF Total				\$ 19,116	\$ -
Research and Development Cluster	84.215 Total	Innovative Approaches to Literacy, Full-service Community Schools; and Promise Neighborh					\$ 19,116	\$ -
Research and Development Cluster	84.287	Twenty-First Century Community Learning Centers	EDUCATION, DEPARTMENT OF	Pass Through	KENTUCKY DEPARTMENT OF EDUCATION	3400012-17	\$ 1,859	\$ -
Research and Development Cluster	84.287	Twenty-First Century Community Learning Centers	EDUCATION, DEPARTMENT OF Total				\$ 1,859	\$ -
Research and Development Cluster	84.287 Total	Twenty-First Century Community Learning Centers					\$ 1,859	\$ -
Research and Development Cluster	84.305	Education Research, Development and Dissemination	EDUCATION, DEPARTMENT OF	Direct		R305A170634-19	\$ 461,502	\$ 281,706
Research and Development Cluster	84.305	Education Research, Development and Dissemination		Pass Through	WORCESTER POLYTECHNIC INSTITUTE	18-216430-01	\$ 135,607	\$ -
Research and Development Cluster	84.305	Education Research, Development and Dissemination	EDUCATION, DEPARTMENT OF Total				\$ 597,109	\$ 281,706
Research and Development Cluster	84.305 Total	Education Research, Development and Dissemination					\$ 597,109	\$ 281,706
Research and Development Cluster	84.323	Special Education - State Personnel Development	EDUCATION, DEPARTMENT OF	Pass Through	INDIANA DEPARTMENT OF EDUCATION	23214	\$ 15,797	\$ -
Research and Development Cluster	84.323	Special Education - State Personnel Development		Pass Through	INDIANA DEPARTMENT OF EDUCATION	23311	\$ 327,378	\$ -
Research and Development Cluster	84.323	Special Education - State Personnel Development		Pass Through	INDIANA DEPARTMENT OF EDUCATION	A58-6-16DL-3351^000000000000000000023311^0000000000000040506	\$ 636,486	\$ -
Research and Development Cluster	84.323	Special Education - State Personnel Development		Pass Through	LOUISIANA DEPARTMENT OF EDUCATION		\$ 49,377	\$ -
Research and Development Cluster	84.323	Special Education - State Personnel Development	EDUCATION, DEPARTMENT OF Total				\$ 1,029,038	\$ -
Research and Development Cluster	84.323 Total	Special Education - State Personnel Development					\$ 1,029,038	\$ -
Research and Development Cluster	84.324	Research in Special Education	EDUCATION, DEPARTMENT OF	Direct		R324A180083-20	\$ 328,642	\$ 34,984
Research and Development Cluster	84.324	Research in Special Education		Pass Through	UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION	3200001261-17-243	\$ 94,072	\$ -
Research and Development Cluster	84.324	Research in Special Education	EDUCATION, DEPARTMENT OF Total				\$ 422,714	\$ 34,984
Research and Development Cluster	84.324 Total	Research in Special Education					\$ 422,714	\$ 34,984
Research and Development Cluster	84.325	Special Education - Personnel Development to Improve Services and Results for Children wit	EDUCATION, DEPARTMENT OF	Direct		H325K160104-19	\$ 163,153	\$ -
Research and Development Cluster	84.325	Special Education - Personnel Development to Improve Services and Results for Children wit	EDUCATION, DEPARTMENT OF Total				\$ 163,153	\$ -
Research and Development Cluster	84.325 Total	Special Education - Personnel Development to Improve Services and Results for Children wit					\$ 163,153	\$ -
Research and Development Cluster	84.326	Special Education Technical Assistance and Dissemination to Improve Services and Results fr	EDUCATION, DEPARTMENT OF	Pass Through	UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL	5108918	\$ 46,406	\$ -
Research and Development Cluster	84.326	Special Education Technical Assistance and Dissemination to Improve Services and Results fr	EDUCATION, DEPARTMENT OF Total				\$ 46,406	\$ -
Research and Development Cluster	84.326 Total	Special Education Technical Assistance and Dissemination to Improve Services and Results fr					\$ 46,406	\$ -
Research and Development Cluster	84.365	English Language Acquisition State Grants	EDUCATION, DEPARTMENT OF	Direct		T365Z170226	\$ 3,373	\$ -
Research and Development Cluster	84.365	English Language Acquisition State Grants		Direct		T365Z170226-19	\$ 595,246	\$ -
Research and Development Cluster	84.365	English Language Acquisition State Grants		Pass Through	UNIVERSITY NEBRASKA LINCOLN	24-1708-0112-004	\$ (4,290)	\$ -
Research and Development Cluster	84.365	English Language Acquisition State Grants		Pass Through	UNIVERSITY NEBRASKA LINCOLN	24-1708-0112-004/T365Z160351	\$ 5,657	\$ -
Research and Development Cluster	84.365	English Language Acquisition State Grants	EDUCATION, DEPARTMENT OF Total				\$ 599,986	\$ -
Research and Development Cluster	84.365 Total	English Language Acquisition State Grants					\$ 599,986	\$ -
Research and Development Cluster	84.377	School Improvement Grants	EDUCATION, DEPARTMENT OF	Pass Through	UNIVERSITY OF NOTRE DAME	203216IUSB	\$ (2,044)	\$ -
Research and Development Cluster	84.377	School Improvement Grants	EDUCATION, DEPARTMENT OF Total				\$ (2,044)	\$ -
Research and Development Cluster	84.377 Total	School Improvement Grants					\$ (2,044)	\$ -
Research and Development Cluster	84.407	Transition Programs for Students with Intellectual Disabilities into Higher Education	EDUCATION, DEPARTMENT OF	Pass Through	UNIVERSITY OF MASSACHUSETTS	B000475767	\$ 41,839	\$ -
Research and Development Cluster	84.407	Transition Programs for Students with Intellectual Disabilities into Higher Education	EDUCATION, DEPARTMENT OF Total				\$ 41,839	\$ -
Research and Development Cluster	84.407 Total	Transition Programs for Students with Intellectual Disabilities into Higher Education					\$ 41,839	\$ -
Research and Development Cluster	89.003	National Historical Publications and Records Grants	NATIONAL ARCHIVES AND RECORDS ADMINISTRATION	Direct		PE-100292-18	\$ (3,124)	\$ -
Research and Development Cluster	89.003	National Historical Publications and Records Grants		Direct		PE-102752-19	\$ 125,713	\$ -

Cluster	CFDA Number	CFDA Program Title	Federal Agency Highest Level	Direct or Pass Through	Pass Through Entity	Grant Number	Sum of Federal Expenses	Sub-recipient Expenditures
Research and Development Cluster	89.003	National Historical Publications and Records Grants	NATIONAL ARCHIVES AND RECORDS ADMINISTRATION Total				\$ 122,589	\$ -
Research and Development Cluster	89.003 Total						\$ 122,589	\$ -
Research and Development Cluster	93.086	Healthy Marriage Promotion and Responsible Fatherhood Grants	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	CENTER FOR POLICY RESEARCH		\$ 779	\$ -
Research and Development Cluster	93.086	Healthy Marriage Promotion and Responsible Fatherhood Grants	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 779	\$ -
Research and Development Cluster	93.086 Total						\$ 779	\$ -
Research and Development Cluster	93.092	Affordable Care Act (ACA) Personal Responsibility Education Program	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	ETR ASSOCIATES		\$ 195,970	\$ -
Research and Development Cluster	93.092	Affordable Care Act (ACA) Personal Responsibility Education Program	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 195,970	\$ -
Research and Development Cluster	93.092 Total						\$ 195,970	\$ -
Research and Development Cluster	93.103	Food and Drug Administration Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		5R01FD004826-03	\$ 6,704	\$ -
Research and Development Cluster	93.103	Food and Drug Administration Research		Pass Through	CHEMIGEN LLC	1R01FD004790	\$ (3,135)	\$ -
Research and Development Cluster	93.103	Food and Drug Administration Research		Pass Through	CHEMIGEN LLC		\$ 18,065	\$ -
Research and Development Cluster	93.103	Food and Drug Administration Research		Pass Through	NATIONAL INSTITUTE FOR PHARMACEUTICAL TECHNOLOGY AND EDUCATION	NIPTE-U01-IU-2020-001	\$ 6,761	\$ -
Research and Development Cluster	93.103	Food and Drug Administration Research		Pass Through	NATIONAL INSTITUTE FOR PHARMACEUTICAL TECHNOLOGY AND EDUCATION	NIPTE-U01-IN-2020-002	\$ 26,892	\$ -
Research and Development Cluster	93.103	Food and Drug Administration Research		Pass Through	VANDERBILT UNIVERSITY MEDICAL CENTER	VUMC76677	\$ 10,220	\$ -
Research and Development Cluster	93.103	Food and Drug Administration Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 65,507	\$ -
Research and Development Cluster	93.103 Total						\$ 65,507	\$ -
Research and Development Cluster	93.104	Comprehensive Community Mental Health Services for Children with Serious Emotional Disturbance	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	COMMUNITY MENTAL HEALTH CENTER, INC.		\$ 63,700	\$ -
Research and Development Cluster	93.104	Comprehensive Community Mental Health Services for Children with Serious Emotional Disturbance	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 63,700	\$ -
Research and Development Cluster	93.104 Total						\$ 63,700	\$ -
Research and Development Cluster	93.113	Environmental Health	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		1R15ES026370-01A1	\$ 61,314	\$ -
Research and Development Cluster	93.113	Environmental Health		Direct		1R15ES026394-01A1	\$ 14,650	\$ -
Research and Development Cluster	93.113	Environmental Health		Direct		3R01ES028104-01A1S1	\$ 110,867	\$ -
Research and Development Cluster	93.113	Environmental Health		Direct		1K25ES030402-01A1	\$ 41,674	\$ -
Research and Development Cluster	93.113	Environmental Health		Direct		5R01ES028104-03	\$ 419,611	\$ -
Research and Development Cluster	93.113	Environmental Health		Direct		5R01ES029835-03	\$ 389,175	\$ 6,658
Research and Development Cluster	93.113	Environmental Health		Pass Through	ALASKA COMMUNITY ACTION ON TOXICS	2R01-06-Indiana	\$ 52	\$ -
Research and Development Cluster	93.113	Environmental Health		Pass Through	ALASKA COMMUNITY ACTION ON TOXICS	2R01-07-Indiana	\$ 586	\$ -
Research and Development Cluster	93.113	Environmental Health		Pass Through	ALASKA COMMUNITY ACTION ON TOXICS	2R01-08-Indiana	\$ 124,700	\$ -
Research and Development Cluster	93.113	Environmental Health		Pass Through	PURDUE UNIVERSITY	11000636-006	\$ 138,593	\$ -
Research and Development Cluster	93.113	Environmental Health		Pass Through	REGENSTRIEF INSTITUTE, INC.		\$ 2,665	\$ -
Research and Development Cluster	93.113	Environmental Health	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 1,303,887	\$ 6,658
Research and Development Cluster	93.113 Total						\$ 1,303,887	\$ 6,658
Research and Development Cluster	93.121	Oral Diseases and Disorders Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		5R01DE025836-03	\$ (729)	\$ -
Research and Development Cluster	93.121	Oral Diseases and Disorders Research		Direct		5R01DE025836-04	\$ 494,450	\$ -
Research and Development Cluster	93.121	Oral Diseases and Disorders Research		Direct		5R03DE025644-02	\$ 132,675	\$ -
Research and Development Cluster	93.121	Oral Diseases and Disorders Research		Direct		5R21DE026844-02	\$ 192,229	\$ 18,541
Research and Development Cluster	93.121	Oral Diseases and Disorders Research		Direct		5R21DE027786-02	\$ 113,608	\$ 16,110
Research and Development Cluster	93.121	Oral Diseases and Disorders Research		Direct		5R01DE025870-06	\$ 380,362	\$ -
Research and Development Cluster	93.121	Oral Diseases and Disorders Research		Direct		5R01DE025836-05	\$ 107,165	\$ -
Research and Development Cluster	93.121	Oral Diseases and Disorders Research		Direct		5R21DE028929-02	\$ 118,431	\$ 14,859
Research and Development Cluster	93.121	Oral Diseases and Disorders Research		Direct		5R21DE029156-02	\$ 47,781	\$ -
Research and Development Cluster	93.121	Oral Diseases and Disorders Research		Pass Through	BOSTON UNIVERSITY	4500002863	\$ 32,350	\$ -
Research and Development Cluster	93.121	Oral Diseases and Disorders Research		Pass Through	HEALTHPARTNERS INSTITUTE FOR EDUCATION & RESEARCH	X1510700INDIANA	\$ 30,877	\$ -
Research and Development Cluster	93.121	Oral Diseases and Disorders Research		Pass Through	REGENSTRIEF INSTITUTE, INC.	HHSN276201400008C	\$ 16,984	\$ -
Research and Development Cluster	93.121	Oral Diseases and Disorders Research		Pass Through	UNIVERSITY OF MICHIGAN	3004668233	\$ 396,697	\$ -
Research and Development Cluster	93.121	Oral Diseases and Disorders Research		Pass Through	UNIVERSITY OF MICHIGAN	3004717592	\$ 45,951	\$ -
Research and Development Cluster	93.121	Oral Diseases and Disorders Research		Pass Through	UNIVERSITY OF MICHIGAN	3004893289	\$ 4,953	\$ -
Research and Development Cluster	93.121	Oral Diseases and Disorders Research		Pass Through	UNIVERSITY OF PENNSYLVANIA	570741	\$ 42,967	\$ -
Research and Development Cluster	93.121	Oral Diseases and Disorders Research		Pass Through	UNIVERSITY OF COLORADO DENVER	FY20.530.001	\$ 200,796	\$ -
Research and Development Cluster	93.121	Oral Diseases and Disorders Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 2,357,547	\$ 49,510
Research and Development Cluster	93.121 Total						\$ 2,357,547	\$ 49,510
Research and Development Cluster	93.135	Centers for Research and Demonstration for Health Promotion and Disease Prevention	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL	5112009	\$ 33,172	\$ -
Research and Development Cluster	93.135	Centers for Research and Demonstration for Health Promotion and Disease Prevention	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 33,172	\$ -
Research and Development Cluster	93.135 Total						\$ 33,172	\$ -
Research and Development Cluster	93.136	Injury Prevention and Control Research and State and Community Based Programs	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	INDIANA STATE DEPARTMENT OF HEALTH	16140	\$ 365,601	\$ 143,926
Research and Development Cluster	93.136	Injury Prevention and Control Research and State and Community Based Programs		Pass Through	INDIANA STATE DEPARTMENT OF HEALTH	38574	\$ 12,840	\$ -
Research and Development Cluster	93.136	Injury Prevention and Control Research and State and Community Based Programs	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 378,441	\$ 143,926
Research and Development Cluster	93.136 Total						\$ 378,441	\$ 143,926
Research and Development Cluster	93.137	Community Programs to Improve Minority Health Grant Program	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	YMCA OF THE USA		\$ 15,421	\$ -
Research and Development Cluster	93.137	Community Programs to Improve Minority Health Grant Program	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 15,421	\$ -
Research and Development Cluster	93.137 Total						\$ 15,421	\$ -
Research and Development Cluster	93.142	NIEHS Hazardous Waste Worker Health and Safety Training	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		3U4HES027055-03S1	\$ 9,207	\$ 9,057
Research and Development Cluster	93.142	NIEHS Hazardous Waste Worker Health and Safety Training		Direct		5U4HES027055-03	\$ 71,885	\$ 24,999
Research and Development Cluster	93.142	NIEHS Hazardous Waste Worker Health and Safety Training		Pass Through	UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER HOUSTON	0011233B (HDPTP)	\$ 23,512	\$ -

Cluster	CFDA Number	CFDA Program Title	Federal Agency Highest Level	Direct or Pass Through	Pass Through Entity	Grant Number	Sum of Federal Expenses	Sub-recipient Expenditures
Research and Development Cluster	93.142	NIEHS Hazardous Waste Worker Health and Safety Training	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER HOUSTON	0012348 (HWWTP)	\$ 23,568	\$ -
Research and Development Cluster	93.142	NIEHS Hazardous Waste Worker Health and Safety Training	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 128,172	\$ 34,056
Research and Development Cluster	93.142 Total						\$ 128,172	\$ 34,056
Research and Development Cluster	93.145	HIV-Related Training and Technical Assistance	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	HEALTH AND HOSPITAL CORPORATION OF MARION COUNTY		\$ 418	\$ -
Research and Development Cluster	93.145	HIV-Related Training and Technical Assistance		Pass Through	HEALTH AND HOSPITAL CORPORATION OF MARION COUNTY	2015-04958-09-00	\$ 9,300	\$ -
Research and Development Cluster	93.145	HIV-Related Training and Technical Assistance	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 9,718	\$ -
Research and Development Cluster	93.145 Total						\$ 9,718	\$ -
Research and Development Cluster	93.172	Human Genome Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		1U01HG010245-01	\$ 83,806	\$ 36,551
Research and Development Cluster	93.172	Human Genome Research		Direct		3U01HG007762-04S2	\$ 160,911	\$ 83,772
Research and Development Cluster	93.172	Human Genome Research		Direct		5U01HG010245-02	\$ 370,954	\$ 27,964
Research and Development Cluster	93.172	Human Genome Research		Direct		1R01HG010798-01	\$ 10,478	\$ -
Research and Development Cluster	93.172	Human Genome Research		Direct		3U01HG010245-02S1	\$ 364,415	\$ -
Research and Development Cluster	93.172	Human Genome Research		Pass Through	CLEVELAND CLINIC	1094-SUB	\$ 1,238	\$ -
Research and Development Cluster	93.172	Human Genome Research		Pass Through	CLEVELAND CLINIC	1284-SUB	\$ 15,125	\$ -
Research and Development Cluster	93.172	Human Genome Research		Pass Through	HARVARD UNIVERSITY	132685-5104587	\$ 612,715	\$ -
Research and Development Cluster	93.172	Human Genome Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 1,619,642	\$ 148,287
Research and Development Cluster	93.172 Total						\$ 1,619,642	\$ 148,287
Research and Development Cluster	93.173	Research Related to Deafness and Communication Disorders	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		1R01DC017461-01	\$ 112,356	\$ 56,396
Research and Development Cluster	93.173	Research Related to Deafness and Communication Disorders		Direct		4R01DC012517-05	\$ 1	\$ -
Research and Development Cluster	93.173	Research Related to Deafness and Communication Disorders		Direct		5F31DC015968-03	\$ 4,054	\$ -
Research and Development Cluster	93.173	Research Related to Deafness and Communication Disorders		Direct		5F31DC016528-02	\$ (2,068)	\$ -
Research and Development Cluster	93.173	Research Related to Deafness and Communication Disorders		Direct		5R01DC013294-05	\$ (7,029)	\$ -
Research and Development Cluster	93.173	Research Related to Deafness and Communication Disorders		Direct		5R01DC013538-05	\$ 164,246	\$ 102,084
Research and Development Cluster	93.173	Research Related to Deafness and Communication Disorders		Direct		5R01DC015788-04	\$ 562,424	\$ 41,906
Research and Development Cluster	93.173	Research Related to Deafness and Communication Disorders		Direct		5R01DC017988-02	\$ 152,522	\$ -
Research and Development Cluster	93.173	Research Related to Deafness and Communication Disorders		Direct		5R01DC015799-05	\$ 304,786	\$ -
Research and Development Cluster	93.173	Research Related to Deafness and Communication Disorders		Direct		1F30DC018715-01	\$ 18,569	\$ -
Research and Development Cluster	93.173	Research Related to Deafness and Communication Disorders		Direct		5K08DC016034-04	\$ 170,384	\$ -
Research and Development Cluster	93.173	Research Related to Deafness and Communication Disorders		Direct		5R01DC015257-04	\$ 676,289	\$ -
Research and Development Cluster	93.173	Research Related to Deafness and Communication Disorders		Direct		5R01DC017147-03	\$ 398,371	\$ -
Research and Development Cluster	93.173	Research Related to Deafness and Communication Disorders		Direct		5R01DC013294-07	\$ 646,050	\$ -
Research and Development Cluster	93.173	Research Related to Deafness and Communication Disorders		Direct		1R21DC018643-01	\$ 8,712	\$ -
Research and Development Cluster	93.173	Research Related to Deafness and Communication Disorders		Direct		5R01DC015495-04	\$ 322,201	\$ -
Research and Development Cluster	93.173	Research Related to Deafness and Communication Disorders		Pass Through	OHIO STATE UNIVERSITY	60057048-IU	\$ 303,540	\$ -
Research and Development Cluster	93.173	Research Related to Deafness and Communication Disorders		Pass Through	OHIO STATE UNIVERSITY	60074757	\$ 9,143	\$ -
Research and Development Cluster	93.173	Research Related to Deafness and Communication Disorders		Pass Through	OHIO STATE UNIVERSITY	60075937^60055938	\$ 8,273	\$ -
Research and Development Cluster	93.173	Research Related to Deafness and Communication Disorders		Pass Through	OSMIC ENTERPRISES, INC		\$ 26,991	\$ -
Research and Development Cluster	93.173	Research Related to Deafness and Communication Disorders		Pass Through	UNIVERSITY OF DELAWARE	55633	\$ 10,497	\$ -
Research and Development Cluster	93.173	Research Related to Deafness and Communication Disorders		Pass Through	UNIVERSITY OF UTAH	10041913-023	\$ 932	\$ -
Research and Development Cluster	93.173	Research Related to Deafness and Communication Disorders		Pass Through	BOSTON CHILDREN'S HOSPITAL	GENFD0001786191^GENFD0001723188	\$ 9,049	\$ -
Research and Development Cluster	93.173	Research Related to Deafness and Communication Disorders		Pass Through	BOSTON CHILDREN'S HOSPITAL	GENFD0001723188	\$ 13,535	\$ -
Research and Development Cluster	93.173	Research Related to Deafness and Communication Disorders		Pass Through	COMMUNICATION DISORDERS TECHNOLOGY	171715	\$ 28,477	\$ -
Research and Development Cluster	93.173	Research Related to Deafness and Communication Disorders	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 3,942,305	\$ 200,386
Research and Development Cluster	93.173 Total						\$ 3,942,305	\$ 200,386
Research and Development Cluster	93.213	Research and Training in Complementary and Integrative Health	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		5R01AT009036-03	\$ 36,633	\$ -
Research and Development Cluster	93.213	Research and Training in Complementary and Integrative Health		Pass Through	NORTHERN CALIFORNIA INSTITUTE FOR RESEARCH & EDU	SEAL2078-03	\$ 1,761	\$ -
Research and Development Cluster	93.213	Research and Training in Complementary and Integrative Health		Pass Through	PENNSYLVANIA STATE UNIVERSITY	5945-IU-DHHS-9856	\$ 73,171	\$ -
Research and Development Cluster	93.213	Research and Training in Complementary and Integrative Health		Pass Through	PURDUE UNIVERSITY	11000465-024	\$ 19,359	\$ -
Research and Development Cluster	93.213	Research and Training in Complementary and Integrative Health	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 130,924	\$ -
Research and Development Cluster	93.213 Total						\$ 130,924	\$ -
Research and Development Cluster	93.226	Research on Healthcare Costs, Quality and Outcomes	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		1K12HS026390-01	\$ 151,796	\$ -
Research and Development Cluster	93.226	Research on Healthcare Costs, Quality and Outcomes		Direct		1R01HS024556-01A1	\$ 4,270	\$ -
Research and Development Cluster	93.226	Research on Healthcare Costs, Quality and Outcomes		Direct		1R21HS025232-01	\$ 5,795	\$ -
Research and Development Cluster	93.226	Research on Healthcare Costs, Quality and Outcomes		Direct		5P30HS024384-04	\$ 330,659	\$ 169,061
Research and Development Cluster	93.226	Research on Healthcare Costs, Quality and Outcomes		Direct		5R01HS023306-04	\$ 150,822	\$ 6,823
Research and Development Cluster	93.226	Research on Healthcare Costs, Quality and Outcomes		Direct		5R01HS023318-04	\$ 145,497	\$ 37,072
Research and Development Cluster	93.226	Research on Healthcare Costs, Quality and Outcomes		Direct		5R01HS024296-02	\$ 11,950	\$ -
Research and Development Cluster	93.226	Research on Healthcare Costs, Quality and Outcomes		Direct		5R01HS024296-04	\$ 379,773	\$ -
Research and Development Cluster	93.226	Research on Healthcare Costs, Quality and Outcomes		Direct		5R01HS024556-02	\$ (1,085)	\$ -
Research and Development Cluster	93.226	Research on Healthcare Costs, Quality and Outcomes		Direct		5R01HS025411-03	\$ 294,732	\$ 95,353
Research and Development Cluster	93.226	Research on Healthcare Costs, Quality and Outcomes		Direct		5R21HS024717-02	\$ 41,242	\$ -
Research and Development Cluster	93.226	Research on Healthcare Costs, Quality and Outcomes		Direct		5R21HS025502-02	\$ 84,171	\$ 25,491
Research and Development Cluster	93.226	Research on Healthcare Costs, Quality and Outcomes		Direct		5R24HS022434-05	\$ 138,518	\$ -
Research and Development Cluster	93.226	Research on Healthcare Costs, Quality and Outcomes		Direct		5R01HS023808-04	\$ 344,271	\$ 85,018
Research and Development Cluster	93.226	Research on Healthcare Costs, Quality and Outcomes		Direct		5K12HS026390-02	\$ 444,331	\$ -
Research and Development Cluster	93.226	Research on Healthcare Costs, Quality and Outcomes		Pass Through	PURDUE UNIVERSITY	11000539-007	\$ (2,900)	\$ -
Research and Development Cluster	93.226	Research on Healthcare Costs, Quality and Outcomes		Pass Through	PURDUE UNIVERSITY	11000850-022	\$ 27,612	\$ -
Research and Development Cluster	93.226	Research on Healthcare Costs, Quality and Outcomes		Pass Through	UNIVERSITY OF WISCONSIN	842K225	\$ 3,253	\$ -
Research and Development Cluster	93.226	Research on Healthcare Costs, Quality and Outcomes		Pass Through	UNIVERSITY OF WISCONSIN	842K225^0000000486	\$ 21,505	\$ -
Research and Development Cluster	93.226	Research on Healthcare Costs, Quality and Outcomes	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 2,576,212	\$ 418,818
Research and Development Cluster	93.226 Total						\$ 2,576,212	\$ 418,818
Research and Development Cluster	93.236	Grants to States to Support Oral Health Workforce Activities	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		1 T12PH31870-01-00	\$ 42,183	\$ -

Cluster	CFDA Number	CFDA Program Title	Federal Agency Highest Level	Direct or Pass Through	Pass Through Entity	Grant Number	Sum of Federal Expenses	Sub-recipient Expenditures
Research and Development Cluster	93.236	Grants to States to Support Oral Health Workforce Activities	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		1 T12PH31870-01-00 ^ 6 T12HP31870-01-01 5 T12HP31870-02-00*6 T12HP31870-02-01	\$ 12,363	\$ -
Research and Development Cluster	93.236	Grants to States to Support Oral Health Workforce Activities		Direct			\$ 318,316	\$ -
Research and Development Cluster	93.236	Grants to States to Support Oral Health Workforce Activities	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 372,862	\$ -
Research and Development Cluster	93.236 Total						\$ 372,862	\$ -
Research and Development Cluster	93.242	Mental Health Research Grants	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		3R01MH103310-03S1	\$ 8,602	\$ 8,602
Research and Development Cluster	93.242	Mental Health Research Grants		Direct		3R01MH106568-04S1	\$ 259,744	\$ -
Research and Development Cluster	93.242	Mental Health Research Grants		Direct		5R01MH103310-04	\$ 152,946	\$ 91,668
Research and Development Cluster	93.242	Mental Health Research Grants		Direct		5R01MH106568-05	\$ 245,222	\$ -
Research and Development Cluster	93.242	Mental Health Research Grants		Direct		5R01MH108467-02	\$ (2,015)	\$ (2,015)
Research and Development Cluster	93.242	Mental Health Research Grants		Direct		5R01MH108467-05	\$ 192,000	\$ 104,945
Research and Development Cluster	93.242	Mental Health Research Grants		Direct		5R03MH115429-02	\$ 70,936	\$ -
Research and Development Cluster	93.242	Mental Health Research Grants		Direct		5R21MH109942-02	\$ 22,167	\$ 21,923
Research and Development Cluster	93.242	Mental Health Research Grants		Direct		5T32MH103213-04	\$ (80)	\$ -
Research and Development Cluster	93.242	Mental Health Research Grants		Direct		5R01MH110630-04	\$ 562,496	\$ 142,138
Research and Development Cluster	93.242	Mental Health Research Grants		Direct		5R34MH118314-02	\$ 222,746	\$ 66,327
Research and Development Cluster	93.242	Mental Health Research Grants		Direct		5R21MH118617-02	\$ 39,218	\$ -
Research and Development Cluster	93.242	Mental Health Research Grants		Direct		5T32MH103213-05	\$ 286,338	\$ -
Research and Development Cluster	93.242	Mental Health Research Grants		Direct		1F31MH119767-01A1	\$ 36,329	\$ -
Research and Development Cluster	93.242	Mental Health Research Grants		Direct		1F31MH121039-01	\$ 43,904	\$ -
Research and Development Cluster	93.242	Mental Health Research Grants		Direct		5R01MH121978-02	\$ 39,700	\$ -
Research and Development Cluster	93.242	Mental Health Research Grants		Direct		5R01MH122957-02	\$ 20,957	\$ -
Research and Development Cluster	93.242	Mental Health Research Grants		Direct		1R01MH122843-01	\$ 111,281	\$ -
Research and Development Cluster	93.242	Mental Health Research Grants		Direct		5R61MH119291-02	\$ 565,004	\$ -
Research and Development Cluster	93.242	Mental Health Research Grants		Direct		5R01MH117431-02	\$ 135,307	\$ -
Research and Development Cluster	93.242	Mental Health Research Grants		Direct		5R21MH119564-02	\$ 101,845	\$ -
Research and Development Cluster	93.242	Mental Health Research Grants		Direct		1R34MH119411-01A1	\$ 37,781	\$ -
Research and Development Cluster	93.242	Mental Health Research Grants		Direct		5R03MH116288-02	\$ 72,724	\$ -
Research and Development Cluster	93.242	Mental Health Research Grants		Direct		5K01MH107310-05	\$ 100,137	\$ -
Research and Development Cluster	93.242	Mental Health Research Grants		Direct		5K23MH116808-03	\$ 213,772	\$ 74,739
Research and Development Cluster	93.242	Mental Health Research Grants		Pass Through	BRIGHAM AND WOMEN'S HOSPITAL	114873	\$ 205,185	\$ -
Research and Development Cluster	93.242	Mental Health Research Grants		Pass Through	CHILDREN'S HOSPITAL OF PHILADELPHIA	N02-CM-62212	\$ (6,284)	\$ -
Research and Development Cluster	93.242	Mental Health Research Grants		Pass Through	COLUMBIA UNIVERSITY	3(GG013702-01)	\$ 255,103	\$ -
Research and Development Cluster	93.242	Mental Health Research Grants		Pass Through	EMORY UNIVERSITY	A267599	\$ 19,873	\$ -
Research and Development Cluster	93.242	Mental Health Research Grants		Pass Through	MEDICAL COLLEGE OF WISCONSIN		\$ 11,214	\$ -
Research and Development Cluster	93.242	Mental Health Research Grants		Pass Through	MEDICAL UNIVERSITY OF SOUTH CAROLINA	A00-3010-S002	\$ 3,724	\$ -
Research and Development Cluster	93.242	Mental Health Research Grants		Pass Through	OHIO STATE UNIVERSITY	60072989	\$ 30,920	\$ -
Research and Development Cluster	93.242	Mental Health Research Grants		Pass Through	PURDUE UNIVERSITY	11000421-005*4102-80009	\$ 7,899	\$ -
Research and Development Cluster	93.242	Mental Health Research Grants		Pass Through	RAND CORPORATION	SCON00000187*9920190056	\$ 25,019	\$ -
Research and Development Cluster	93.242	Mental Health Research Grants		Pass Through	STANFORD UNIVERSITY	60715940-11747	\$ (3,240)	\$ -
Research and Development Cluster	93.242	Mental Health Research Grants		Pass Through	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	7975sc	\$ 20,814	\$ -
Research and Development Cluster	93.242	Mental Health Research Grants		Pass Through	UNIVERSITY OF CHICAGO	AWD062040-02-PR (5203518601-4)	\$ 7,592	\$ -
Research and Development Cluster	93.242	Mental Health Research Grants		Pass Through	UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION	3200001431-18-178	\$ 55,119	\$ -
Research and Development Cluster	93.242	Mental Health Research Grants		Pass Through	UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL	5111499	\$ (51)	\$ -
Research and Development Cluster	93.242	Mental Health Research Grants		Pass Through	UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL	5111500	\$ 6,665	\$ -
Research and Development Cluster	93.242	Mental Health Research Grants		Pass Through	UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL	5115559	\$ 30,815	\$ -
Research and Development Cluster	93.242	Mental Health Research Grants		Pass Through	UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL	5115558	\$ 6,132	\$ -
Research and Development Cluster	93.242	Mental Health Research Grants		Pass Through	UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL			
Research and Development Cluster	93.242	Mental Health Research Grants		Pass Through	UNIVERSITY OF WASHINGTON	UWSC8571	\$ (297)	\$ -
Research and Development Cluster	93.242	Mental Health Research Grants		Pass Through	VIRGINIA COMMONWEALTH UNIVERSITY	FP00006198_SA003	\$ 34,741	\$ -
Research and Development Cluster	93.242	Mental Health Research Grants		Pass Through	WASHINGTON UNIVERSITY	WU-19-370	\$ 90,919	\$ -
Research and Development Cluster	93.242	Mental Health Research Grants		Pass Through	WASHINGTON UNIVERSITY	WU-20-180	\$ 28,176	\$ -
Research and Development Cluster	93.242	Mental Health Research Grants		Pass Through	WASHINGTON UNIVERSITY	WU-20-499	\$ 42,318	\$ -
Research and Development Cluster	93.242	Mental Health Research Grants	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 4,411,417	\$ 508,327
Research and Development Cluster	93.242 Total						\$ 4,411,417	\$ 508,327
Research and Development Cluster	93.243	Substance Abuse and Mental Health Services Projects of Regional and National Significance	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		1H79T1082543-01	\$ 498,079	\$ 153,871
Research and Development Cluster	93.243	Substance Abuse and Mental Health Services Projects of Regional and National Significance		Pass Through	HEALTH AND HOSPITAL CORPORATION OF MARION COUNTY		\$ 29,591	\$ -
Research and Development Cluster	93.243	Substance Abuse and Mental Health Services Projects of Regional and National Significance		Pass Through	INDIANA STATE DEPARTMENT OF HEALTH	25152	\$ 27,860	\$ 9,007
Research and Development Cluster	93.243	Substance Abuse and Mental Health Services Projects of Regional and National Significance		Pass Through	INDIANA STATE DEPARTMENT OF HEALTH	38893	\$ 10,518	\$ -
Research and Development Cluster	93.243	Substance Abuse and Mental Health Services Projects of Regional and National Significance		Pass Through	FRANCISCAN HEALTH	1H79T1081474-01-01	\$ 29,033	\$ -
Research and Development Cluster	93.243	Substance Abuse and Mental Health Services Projects of Regional and National Significance	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 595,081	\$ 162,878
Research and Development Cluster	93.243 Total						\$ 595,081	\$ 162,878
Research and Development Cluster	93.262	Occupational Safety and Health Program	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		5R01OH011528-02	\$ 101,583	\$ -
Research and Development Cluster	93.262	Occupational Safety and Health Program		Pass Through	UNIVERSITY OF MICHIGAN	SUBK00011883	\$ 9,635	\$ -
Research and Development Cluster	93.262	Occupational Safety and Health Program	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 111,218	\$ -
Research and Development Cluster	93.262 Total						\$ 111,218	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		1F31AA026767-01A1	\$ 17,158	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		1F32AA026488-01A1	\$ 17,037	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		1R01AA024588-01A1	\$ (6,287)	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		1U01AA026917-01	\$ 3,715	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		1U24AA026969-01	\$ 8,225	\$ -



Cluster	CFDA Number	CFDA Program Title	Federal Agency Highest Level	Direct or Pass Through	Pass Through Entity	Grant Number	Sum of Federal Expenses	Sub-recipient Expenditures
Research and Development Cluster	93.273	Alcohol Research Programs	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		1UH2AA026903-01	\$ 3,659	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		2U01AA021840-06	\$ 11,534	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		5F31AA025518-02	\$ 2,816	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		5K99AA025120-02	\$ 24,040	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		5P60AA007611-32	\$ 902,221	\$ 22,032
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		5R00AA023296-05	\$ 247,227	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		5R01AA012502-15	\$ 11,558	\$ 11,527
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		5R01AA013650-15	\$ 235,026	\$ 72
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		5R01AA022476-05	\$ 485,843	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		5R01AA023786-05	\$ 222,950	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		5R03AA024891-02	\$ 1,257	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		5R21AA024216-02	\$ 66,627	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		5T32AA007462-34	\$ 392,968	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		5U01AA024612-04	\$ (53,524)	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		5U01AA026103-02	\$ (4,531)	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		5U01AA026103-03	\$ 459,073	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		5U24AA013522-18	\$ 247,708	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		5U24AA015512-12	\$ 7,337	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		5U24AA015512-14	\$ (65)	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		5U24AA015512-15	\$ 463,589	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		5UH2AA026218-02	\$ 8,665	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		HHSN275201400005C	\$ 62,700	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		4UH3AA026218-03	\$ 256,217	\$ 42,965
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		5R21AA025997-02	\$ 157,575	\$ 19,091
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		5R21AA025157-02	\$ 125,010	\$ 10,110
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		5R01AA024109-06	\$ 232,111	\$ 9,919
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		7F31AA027150-02	\$ 7,567	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		5R01AA025784-05	\$ 443,354	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		2P60AA007611-33	\$ 852,964	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		5U01AA026103-04	\$ 13,452	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		5U24AA026969-02	\$ 911,332	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		5R01AA027236-02	\$ 457,862	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		5U01AA024612-05	\$ 237,110	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		5F32AA026488-02	\$ 44,518	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		5U24AA013522-19	\$ 147,213	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		5U01AA021840-07	\$ 251,476	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		5UH2AA026903-02	\$ 192,914	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		5U01AA026917-02	\$ 122,974	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		3U01AA021840-07S1	\$ 65,628	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		1U01AA026817-01A1	\$ 9,732	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		5R21AA026711-02	\$ 209,808	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		5F31AA026767-02	\$ 25,367	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		5T32AA007462-35	\$ 47,886	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		5R01AA024588-05	\$ 453,831	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		5R01AA027214-03	\$ 755,058	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		5R13AA017055-13	\$ 15,169	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		5R01AA026014-03	\$ 548,835	\$ 345,217
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		5R01AA025208-05	\$ 330,567	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Direct		5K01AA026385-03	\$ 153,125	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Pass Through	CLEVELAND CLINIC	1106-SUB	\$ 2,794	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Pass Through	CLEVELAND CLINIC	1293-SUB	\$ 33,082	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Pass Through	PUBLIC HEALTH INSTITUTE	397	\$ 11,782	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Pass Through	RAND CORPORATION	9920190086^SCON-00000212	\$ 39,745	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Pass Through	RESEARCH FOUNDATION STATE UNIVERSITY NEW YORK	100-1009189-82217	\$ 381,666	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Pass Through	RESEARCH FOUNDATION STATE UNIVERSITY NEW YORK	100-1009189-85979	\$ 960,118	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Pass Through	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	11700sc	\$ 59,303	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs		Pass Through	SO CALIFORNIA INSTITUTE FOR RESEARCH AND EDUCATION	MT11079A-IND-SL	\$ 39,020	\$ -
Research and Development Cluster	93.273	Alcohol Research Programs	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 12,434,701	\$ 460,933
Research and Development Cluster	93.273 Total						\$ 12,434,701	\$ 460,933
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		1R21DA043037-01	\$ (45,195)	\$ -
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Direct		3R01DA039764-04S1	\$ 4,108	\$ -
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Direct		3R01DA044242-02S1	\$ 3,543	\$ -
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Direct		4R33DA045850-02	\$ 23,633	\$ -
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Direct		5K23DA038257-06	\$ 177,852	\$ -
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Direct		5R01DA035499-03	\$ (2,129)	\$ -
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Direct		5R01DA039764-02	\$ 4,332	\$ -
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Direct		5R01DA039928-04	\$ 225,227	\$ 123,068
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Direct		5R01DA044242-02	\$ 5,036	\$ -
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Direct		5R21DA040773-02	\$ 30,796	\$ -
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Direct		5R21DA042584-02	\$ 50,219	\$ -
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Direct		5R21DA043037-02	\$ 55,814	\$ -
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Direct		5R21DA044000-02	\$ 158,950	\$ -
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Direct		5R21DA044004-02	\$ 57,432	\$ -
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Direct		5R21DA046085-02	\$ 44,053	\$ 16,062
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Direct		5R34DA041640-02	\$ 30,527	\$ -
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Direct		5R34DA041640-03	\$ 97,090	\$ 51,606

Cluster	CFDA Number	CFDA Program Title	Federal Agency Highest Level	Direct or Pass Through	Pass Through Entity	Grant Number	Sum of Federal Expenses	Sub-recipient Expenditures
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		5T32DA024628-09	\$ (1,029)	\$ -
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Direct		5R01DA043982-04	\$ 342,317	\$ 82,586
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Direct		4R33DA046085-03	\$ 272,603	\$ 54,126
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Direct		5R01DA046196-03	\$ 123,370	\$ 34,686
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Direct		5R33DA041876-05	\$ 331,631	\$ 19,227
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Direct		1UG1DA050070-01	\$ 411,275	\$ 13,521
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Direct		5UG1DA050070-02	\$ 136,847	\$ 124
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Direct		5T32DA024628-10	\$ 193,993	\$ -
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Direct		5R01DA041229-05	\$ 201,425	\$ -
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Direct		5R01DA048042-02	\$ 216,528	\$ -
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Direct		5R01DA048012-02	\$ 549,842	\$ -
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Direct		5R01DA047858-02	\$ 528,280	\$ -
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Direct		5R00DA040727-05	\$ 211,447	\$ -
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Direct		5K01DA042828-04	\$ 151,922	\$ -
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Direct		5R01DA042737-04	\$ 434,111	\$ -
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Direct		5R01DA039764-05	\$ 649,556	\$ -
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Direct		3R33DA041876-05S1	\$ 53,186	\$ -
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Direct		5K01DA043654-03	\$ 127,491	\$ -
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Direct		5R33DA045850-04	\$ 518,074	\$ 260,889
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Pass Through	ARRHYTHMOTEC, INC.	R42DA043391	\$ 18,322	\$ 15,948
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Pass Through	CINCINNATI CHILDREN'S HOSPITAL MEDICAL CENTER	134918	\$ 20,554	\$ -
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Pass Through	JOHNS HOPKINS UNIVERSITY	2003128912	\$ 27,867	\$ -
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Pass Through	NORTHEASTERN UNIVERSITY	500392-78052	\$ 63,128	\$ -
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Pass Through	NORTHWESTERN UNIVERSITY	60043017 IND	\$ 83,724	\$ -
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Pass Through	RAND CORPORATION	9920190011	\$ 824	\$ -
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Pass Through	RAND CORPORATION	SCON-00000159^9920190011	\$ 27,685	\$ -
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Pass Through	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	10196sc	\$ 3,024	\$ -
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Pass Through	UNIVERSITY OF GEORGIA	SUB000002048	\$ 31,815	\$ -
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Pass Through	UNIVERSITY OF KENTUCKY	3200002706-20-139	\$ 25,718	\$ -
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Pass Through	RESEARCH FOUNDATION UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER HOUSTON	0014744A	\$ 64,359	\$ -
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Pass Through	VIRGINIA COMMONWEALTH UNIVERSITY	PT110943-SC106171	\$ 14,462	\$ -
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs		Pass Through	YALE UNIVERSITY	M17A12651(A10477)/5R21DA040852-02	\$ 32,979	\$ -
Research and Development Cluster	93.279	Drug Abuse and Addiction Research Programs	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 6,788,618	\$ 671,843
Research and Development Cluster	93.279 Total						\$ 6,788,618	\$ 671,843
Research and Development Cluster	93.283	Centers for Disease Control and Prevention Investigations and Technical Assistance	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION	3200001944-19-018	\$ 6,479	\$ 1,079
Research and Development Cluster	93.283	Centers for Disease Control and Prevention Investigations and Technical Assistance	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 6,479	\$ 1,079
Research and Development Cluster	93.283 Total						\$ 6,479	\$ 1,079
Research and Development Cluster	93.286	Discovery and Applied Research for Technological Innovations to Improve Human Health	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		5U01EB023685-03	\$ 360,020	\$ 84,355
Research and Development Cluster	93.286	Discovery and Applied Research for Technological Innovations to Improve Human Health		Direct		5R01EB027119-02	\$ 209,874	\$ 43,684
Research and Development Cluster	93.286	Discovery and Applied Research for Technological Innovations to Improve Human Health		Direct		1R01EB029272-01	\$ 88,473	\$ 37,333
Research and Development Cluster	93.286	Discovery and Applied Research for Technological Innovations to Improve Human Health		Direct		5R01EB027585-03	\$ 185,599	\$ 30,797
Research and Development Cluster	93.286	Discovery and Applied Research for Technological Innovations to Improve Human Health		Direct		5R21EB028469-02	\$ 200,965	\$ -
Research and Development Cluster	93.286	Discovery and Applied Research for Technological Innovations to Improve Human Health		Pass Through	CARNEGIE MELLON UNIVERSITY	1090547-400809	\$ 61,797	\$ -
Research and Development Cluster	93.286	Discovery and Applied Research for Technological Innovations to Improve Human Health		Pass Through	RENSSELAER POLYTECHNIC INSTITUTE	A20-0049-S001	\$ 72,687	\$ -
Research and Development Cluster	93.286	Discovery and Applied Research for Technological Innovations to Improve Human Health		Pass Through	UNIVERSITY OF NOTRE DAME	203601IU	\$ 37,098	\$ -
Research and Development Cluster	93.286	Discovery and Applied Research for Technological Innovations to Improve Human Health		Pass Through	UNIVERSITY OF PENNSYLVANIA	574115	\$ 120,844	\$ -
Research and Development Cluster	93.286	Discovery and Applied Research for Technological Innovations to Improve Human Health		Pass Through	UNIVERSITY OF WASHINGTON	UWSC11542	\$ 90,483	\$ -
Research and Development Cluster	93.286 Total		HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 1,427,840	\$ 196,169
Research and Development Cluster	93.307	Minority Health and Health Disparities Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		3R01MD008931-05S1	\$ 73,287	\$ 22,336
Research and Development Cluster	93.307	Minority Health and Health Disparities Research		Direct		5R01MD008931-05	\$ 275,527	\$ 108,237
Research and Development Cluster	93.307	Minority Health and Health Disparities Research		Direct		1R21MD015150-01	\$ 5,439	\$ -
Research and Development Cluster	93.307	Minority Health and Health Disparities Research		Direct		1F31MD014058-01	\$ 42,272	\$ -
Research and Development Cluster	93.307	Minority Health and Health Disparities Research		Pass Through	UNIVERSITY OF ILLINOIS AT CHICAGO	16855	\$ 1,837	\$ -
Research and Development Cluster	93.307 Total		HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 398,362	\$ 130,573
Research and Development Cluster	93.310	Trans-NIH Research Support	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		10T2OD026671-01	\$ (491)	\$ -
Research and Development Cluster	93.310	Trans-NIH Research Support		Direct		5U01GM116248-04	\$ (64,783)	\$ (3,036)
Research and Development Cluster	93.310	Trans-NIH Research Support		Direct		5U18TR002208-02	\$ 100,817	\$ -
Research and Development Cluster	93.310	Trans-NIH Research Support		Direct		4R01AG043972-05	\$ 64,035	\$ 20,053
Research and Development Cluster	93.310	Trans-NIH Research Support		Direct		3U01GM116248-04S1	\$ 177,638	\$ -
Research and Development Cluster	93.310	Trans-NIH Research Support		Direct		30T2OD026671-01S2	\$ 630,500	\$ -
Research and Development Cluster	93.310	Trans-NIH Research Support		Direct		30T2OD026671-01S3	\$ 35	\$ -
Research and Development Cluster	93.310	Trans-NIH Research Support		Direct		10T2OD028190-01	\$ 362,233	\$ -
Research and Development Cluster	93.310	Trans-NIH Research Support		Pass Through	OREGON HEALTH & SCIENCE UNIVERSITY	1009658_INDIANA	\$ 178,290	\$ -
Research and Development Cluster	93.310	Trans-NIH Research Support		Pass Through	PURDUE UNIVERSITY	11000549-005	\$ 195,291	\$ -
Research and Development Cluster	93.310	Trans-NIH Research Support		Pass Through	PURDUE UNIVERSITY	4102-77686/10T2OD023847-01	\$ 117	\$ -
Research and Development Cluster	93.310	Trans-NIH Research Support		Pass Through	PURDUE UNIVERSITY	11000549-013	\$ 165,024	\$ -
Research and Development Cluster	93.310	Trans-NIH Research Support		Pass Through	PURDUE UNIVERSITY	11000900-008	\$ 169,537	\$ -
Research and Development Cluster	93.310	Trans-NIH Research Support		Pass Through	PURDUE UNIVERSITY	11000549-015	\$ 11,507	\$ -
Research and Development Cluster	93.310	Trans-NIH Research Support		Pass Through	UNIVERSITY OF FLORIDA	UFDSPO0010968	\$ 3,805	\$ -
Research and Development Cluster	93.310	Trans-NIH Research Support		Pass Through	UNIVERSITY OF WISCONSIN	17	\$ 17,315	\$ -

Cluster	CFDA Number	CFDA Program Title	Federal Agency Highest Level	Direct or Pass Through	Pass Through Entity	Grant Number	Sum of Federal Expenses	Sub-recipient Expenditures
Research and Development Cluster	93.310	Trans-NIH Research Support	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	UNIVERSITY OF WISCONSIN	307	\$ 166,402	\$ -
Research and Development Cluster	93.310	Trans-NIH Research Support	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 2,177,272	\$ 17,017
Research and Development Cluster	93.310 Total						\$ 2,177,272	\$ 17,017
Research and Development Cluster	93.350	National Center for Advancing Translational Sciences	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		1KL2TR002530-01	\$ (10,000)	\$ (1,662)
Research and Development Cluster	93.350	National Center for Advancing Translational Sciences		Direct		1TL1TR002531-01	\$ (8,084)	\$ -
Research and Development Cluster	93.350	National Center for Advancing Translational Sciences		Direct		1UL1TR002529-01	\$ (3,528)	\$ -
Research and Development Cluster	93.350	National Center for Advancing Translational Sciences		Direct		5KL2TR002530-02	\$ 714,647	\$ 108,565
Research and Development Cluster	93.350	National Center for Advancing Translational Sciences		Direct		5TL1TR002531-02	\$ 418,952	\$ 257,021
Research and Development Cluster	93.350	National Center for Advancing Translational Sciences		Direct		5UL1TR001108-05	\$ (183,341)	\$ -
Research and Development Cluster	93.350	National Center for Advancing Translational Sciences		Direct		5UL1TR002529-02	\$ 4,846,979	\$ 1,792,274
Research and Development Cluster	93.350	National Center for Advancing Translational Sciences		Direct		5UL1TR002529-03	\$ 442,654	\$ -
Research and Development Cluster	93.350	National Center for Advancing Translational Sciences		Direct		5KL2TR002530-03	\$ 109,302	\$ -
Research and Development Cluster	93.350	National Center for Advancing Translational Sciences		Direct		5TL1TR002531-03	\$ 63,217	\$ -
Research and Development Cluster	93.350	National Center for Advancing Translational Sciences		Pass Through	DUKE UNIVERSITY	2037876	\$ 4,179	\$ -
Research and Development Cluster	93.350	National Center for Advancing Translational Sciences		Pass Through	KS AND ASSOCIATES		\$ 10,234	\$ -
Research and Development Cluster	93.350	National Center for Advancing Translational Sciences		Pass Through	UNIVERSITY OF PITTSBURGH	0055353 (130910-9)	\$ (582)	\$ -
Research and Development Cluster	93.350	National Center for Advancing Translational Sciences		Pass Through	UNIVERSITY OF PITTSBURGH	AW00000243 (132627-43)	\$ 12,424	\$ 12,424
Research and Development Cluster	93.350	National Center for Advancing Translational Sciences		Pass Through	UNIVERSITY OF PITTSBURGH	AW00000243 (133320-1)	\$ 4,123	\$ -
Research and Development Cluster	93.350	National Center for Advancing Translational Sciences		Pass Through	UNIVERSITY OF PITTSBURGH	AW000001775 (134056-2)	\$ 4,136	\$ -
Research and Development Cluster	93.350	National Center for Advancing Translational Sciences		Pass Through	VANDERBILT UNIVERSITY MEDICAL CENTER	VUMC 62798	\$ 63,975	\$ -
Research and Development Cluster	93.350	National Center for Advancing Translational Sciences	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 6,489,287	\$ 2,168,622
Research and Development Cluster	93.350 Total						\$ 6,489,287	\$ 2,168,622
Research and Development Cluster	93.351	Research Infrastructure Programs	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		5P400D010949-16	\$ 559,275	\$ -
Research and Development Cluster	93.351	Research Infrastructure Programs		Direct		5P400D018537-05	\$ 257,821	\$ -
Research and Development Cluster	93.351	Research Infrastructure Programs		Direct		5R21OD026525-02	\$ 167,735	\$ -
Research and Development Cluster	93.351	Research Infrastructure Programs		Direct		3P400D010949-16S2	\$ 141,489	\$ 51,859
Research and Development Cluster	93.351	Research Infrastructure Programs		Direct		2P400D018537-06	\$ 2,057,821	\$ -
Research and Development Cluster	93.351	Research Infrastructure Programs		Direct		3P400D010949-16S1	\$ 22,940	\$ -
Research and Development Cluster	93.351	Research Infrastructure Programs		Direct		5P400D010949-17	\$ 186,007	\$ -
Research and Development Cluster	93.351	Research Infrastructure Programs		Direct		3P400D018537-06S1	\$ 31,520	\$ -
Research and Development Cluster	93.351	Research Infrastructure Programs		Direct		1S10OD025136-01A1	\$ 599,328	\$ -
Research and Development Cluster	93.351 Total		HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 4,023,936	\$ 51,859
Research and Development Cluster	93.353	21st Century Cures Act - Beau Biden Cancer Moonshot	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		1U01CA232491-01	\$ 563,967	\$ 256,628
Research and Development Cluster	93.353	21st Century Cures Act - Beau Biden Cancer Moonshot		Direct		3P30CA082709-19S2	\$ 49,501	\$ 15,058
Research and Development Cluster	93.353	21st Century Cures Act - Beau Biden Cancer Moonshot		Pass Through	MAYO CLINIC, ROCHESTER	THE-247007/PO#66315158	\$ 16,593	\$ -
Research and Development Cluster	93.353	21st Century Cures Act - Beau Biden Cancer Moonshot		Pass Through	MAYO CLINIC, ROCHESTER	THE-24007-01/PO#67005536	\$ 23,957	\$ -
Research and Development Cluster	93.353	21st Century Cures Act - Beau Biden Cancer Moonshot	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 654,018	\$ 271,686
Research and Development Cluster	93.353 Total						\$ 654,018	\$ 271,686
Research and Development Cluster	93.361	Nursing Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		5R01NR015255-03	\$ (21,491)	\$ (24,244)
Research and Development Cluster	93.361	Nursing Research		Direct		5R01NR015255-04	\$ 265,007	\$ 39,933
Research and Development Cluster	93.361	Nursing Research		Direct		5R01NR015676-06	\$ 263,183	\$ -
Research and Development Cluster	93.361	Nursing Research		Direct		5R01NR015789-02	\$ 1,962	\$ -
Research and Development Cluster	93.361	Nursing Research		Direct		5R01NR015789-03	\$ 151,746	\$ 50,725
Research and Development Cluster	93.361	Nursing Research		Direct		5R01NR016116-05	\$ 632,912	\$ 114,414
Research and Development Cluster	93.361	Nursing Research		Direct		5R21NR017777-02	\$ 42,881	\$ -
Research and Development Cluster	93.361	Nursing Research		Direct		1T32NR018407-01	\$ 187,074	\$ -
Research and Development Cluster	93.361	Nursing Research		Direct		1F31NR018791-01	\$ 30,175	\$ -
Research and Development Cluster	93.361	Nursing Research		Direct		5R01NR019190-02	\$ 91,769	\$ -
Research and Development Cluster	93.361	Nursing Research		Pass Through	UNIVERSITY OF ILLINOIS AT CHICAGO	17654	\$ 4,825	\$ -
Research and Development Cluster	93.361	Nursing Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 1,650,043	\$ 180,828
Research and Development Cluster	93.361 Total						\$ 1,650,043	\$ 180,828
Research and Development Cluster	93.367	Flexible Funding Model - Infrastructure Development and Maintenance for State Manufacture	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	INDIANA STATE DEPARTMENT OF HEALTH	31897	\$ 19,366	\$ -
Research and Development Cluster	93.367	Flexible Funding Model - Infrastructure Development and Maintenance for State Manufacture	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 19,366	\$ -
Research and Development Cluster	93.367 Total						\$ 19,366	\$ -
Research and Development Cluster	93.393	Cancer Cause and Prevention Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		1R15CA208543-01A1	\$ 100,000	\$ 107,045
Research and Development Cluster	93.393	Cancer Cause and Prevention Research		Direct		5K05CA175048-05	\$ (153)	\$ -
Research and Development Cluster	93.393	Cancer Cause and Prevention Research		Direct		5R01CA058376-24	\$ 316,486	\$ -
Research and Development Cluster	93.393	Cancer Cause and Prevention Research		Direct		5R01CA157823-05	\$ 31,791	\$ -
Research and Development Cluster	93.393	Cancer Cause and Prevention Research		Direct		5R01CA194600-05	\$ 517,771	\$ 62,384
Research and Development Cluster	93.393	Cancer Cause and Prevention Research		Direct		5R01CA206025-02	\$ 56,196	\$ -
Research and Development Cluster	93.393	Cancer Cause and Prevention Research		Direct		5R01CA213466-02	\$ (1,811)	\$ -
Research and Development Cluster	93.393	Cancer Cause and Prevention Research		Direct		5R01CA213466-03	\$ 199,174	\$ 60,341
Research and Development Cluster	93.393	Cancer Cause and Prevention Research		Direct		5R03CA219779-02	\$ 90,402	\$ 17,345
Research and Development Cluster	93.393	Cancer Cause and Prevention Research		Direct		5R21CA205434-02	\$ 75,560	\$ -
Research and Development Cluster	93.393	Cancer Cause and Prevention Research		Direct		5R01CA206025-05	\$ 454,867	\$ 181,862
Research and Development Cluster	93.393	Cancer Cause and Prevention Research		Direct		3R01CA206025-04S1	\$ 52,335	\$ 52,335
Research and Development Cluster	93.393	Cancer Cause and Prevention Research		Direct		5R01CA136940-05	\$ (14,594)	\$ -
Research and Development Cluster	93.393	Cancer Cause and Prevention Research		Direct		5R01CA204121-04	\$ 280,178	\$ -
Research and Development Cluster	93.393	Cancer Cause and Prevention Research		Direct		1R01CA207530-01	\$ 360,161	\$ 11,064
Research and Development Cluster	93.393	Cancer Cause and Prevention Research		Direct		5R01CA172742-05	\$ 150,553	\$ -
Research and Development Cluster	93.393	Cancer Cause and Prevention Research		Pass Through	CHILDREN'S HOSPITAL OF PHILADELPHIA	UG1CA189955	\$ 17,283	\$ -
Research and Development Cluster	93.393	Cancer Cause and Prevention Research		Pass Through	ECOG-ACRIN CANCER RESEARCH GROUP	EA1141	\$ 40	\$ -
Research and Development Cluster	93.393	Cancer Cause and Prevention Research		Pass Through	ECOG-ACRIN CANCER RESEARCH GROUP	EA1151	\$ 140,520	\$ -
Research and Development Cluster	93.393	Cancer Cause and Prevention Research		Pass Through	ECOG-ACRIN CANCER RESEARCH GROUP	EAF151	\$ 5,660	\$ -
Research and Development Cluster	93.393	Cancer Cause and Prevention Research		Pass Through	ECOG-ACRIN CANCER RESEARCH GROUP	EA8171	\$ 475	\$ -

Cluster	CFDA Number	CFDA Program Title	Federal Agency Highest Level	Direct or Pass Through	Pass Through Entity	Grant Number	Sum of Federal Expenses	Sub-recipient Expenditures
Research and Development Cluster	93.393	Cancer Cause and Prevention Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	GEORGETOWN UNIVERSITY	413053_GR411040-IU	\$ 15,137	\$ -
Research and Development Cluster	93.393	Cancer Cause and Prevention Research		Pass Through	GEORGETOWN UNIVERSITY	411841-GR411064-IU	\$ 117,975	\$ -
Research and Development Cluster	93.393	Cancer Cause and Prevention Research		Pass Through	GEORGETOWN UNIVERSITY	413879_GR411040-IU	\$ 292,261	\$ -
Research and Development Cluster	93.393	Cancer Cause and Prevention Research		Pass Through	KLEIN BUENDEL	0310-0161-003	\$ 18,309	\$ -
Research and Development Cluster	93.393	Cancer Cause and Prevention Research		Pass Through	MEMORIAL SLOAN-KETTERING CANCER CENTER	BD525281	\$ 76,146	\$ -
Research and Development Cluster	93.393	Cancer Cause and Prevention Research		Pass Through	OHIO STATE UNIVERSITY	60048674	\$ 144,097	\$ -
Research and Development Cluster	93.393	Cancer Cause and Prevention Research		Pass Through	OHIO STATE UNIVERSITY	60056962/5R01CA196243-02	\$ (9,806)	\$ -
Research and Development Cluster	93.393	Cancer Cause and Prevention Research		Pass Through	PENNSYLVANIA STATE UNIVERSITY	IUCA222648	\$ 111,548	\$ -
Research and Development Cluster	93.393	Cancer Cause and Prevention Research		Pass Through	TEXAS A&M UNIVERSITY	M2000825	\$ 237,727	\$ -
Research and Development Cluster	93.393	Cancer Cause and Prevention Research		Pass Through	TEXAS A&M UNIVERSITY	M2000808	\$ 187,240	\$ -
Research and Development Cluster	93.393	Cancer Cause and Prevention Research		Pass Through	UNIVERSITY OF KENTUCKY	3200001451-18-237	\$ 256	\$ -
Research and Development Cluster	93.393	Cancer Cause and Prevention Research		Pass Through	UNIVERSITY OF PITTSBURGH	AWD000022381(134604-1)	\$ 11,662	\$ -
Research and Development Cluster	93.393 Total	Cancer Cause and Prevention Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 4,035,446	\$ 492,376
Research and Development Cluster	93.394	Cancer Detection and Diagnosis Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		1R1CA202695-01A1	\$ 69,937	\$ -
Research and Development Cluster	93.394	Cancer Detection and Diagnosis Research		Direct		1R21CA209366-01	\$ 64,462	\$ -
Research and Development Cluster	93.394	Cancer Detection and Diagnosis Research		Direct		5R21CA209366-02	\$ 5,265	\$ -
Research and Development Cluster	93.394	Cancer Detection and Diagnosis Research		Direct		5U01CA188547-03	\$ 8,915	\$ 1,659
Research and Development Cluster	93.394	Cancer Detection and Diagnosis Research		Direct		5R01CA202695-05	\$ 285,504	\$ (14,899)
Research and Development Cluster	93.394	Cancer Detection and Diagnosis Research		Pass Through	KAISER FOUNDATION RESEARCH INSTITUTE	209321-05	\$ 21,394	\$ -
Research and Development Cluster	93.394	Cancer Detection and Diagnosis Research		Pass Through	UNIVERSITY OF MICHIGAN	SUBK00007669	\$ 61,027	\$ -
Research and Development Cluster	93.394	Cancer Detection and Diagnosis Research		Pass Through	UNIVERSITY OF TEXAS MD ANDERSON CANCER CENTER	3001180271	\$ (246)	\$ -
Research and Development Cluster	93.394	Cancer Detection and Diagnosis Research		Pass Through	UNIVERSITY OF TEXAS MD ANDERSON CANCER CENTER	3001341883	\$ 116,088	\$ -
Research and Development Cluster	93.394	Cancer Detection and Diagnosis Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 632,346	\$ (13,240)
Research and Development Cluster	93.394 Total	Cancer Detection and Diagnosis Research					\$ 632,346	\$ (13,240)
Research and Development Cluster	93.395	Cancer Treatment Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		1R21CA221942-01A1	\$ 2,121	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Direct		5R01CA102792-15	\$ 9,144	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Direct		5R01CA167291-07S1	\$ 94,627	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Direct		5R01CA168814-05	\$ (12)	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Direct		5R01CA180710-05	\$ (43,162)	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Direct		5R01CA182947-05	\$ 1,714	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Direct		5R01CA197928-02 REVISED	\$ 2,099	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Direct		5R01CA200417-02	\$ (15)	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Direct		5R03CA222906-02	\$ 35,922	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Direct		5R21CA213977-03	\$ 44,984	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Direct		5R01CA196293-05	\$ 417,229	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Direct		5R21CA229951-02	\$ 147,443	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Direct		5R01CA222251-03	\$ 418,971	\$ 215,021
Research and Development Cluster	93.395	Cancer Treatment Research		Direct		5R01CA224342-03	\$ 338,528	\$ 74,909
Research and Development Cluster	93.395	Cancer Treatment Research		Direct		5R01CA221158-04	\$ 273,046	\$ 44,525
Research and Development Cluster	93.395	Cancer Treatment Research		Direct		5R01CA200417-05	\$ 181,865	\$ 33,389
Research and Development Cluster	93.395	Cancer Treatment Research		Direct		5R21CA221942-02	\$ 61,997	\$ 11,659
Research and Development Cluster	93.395	Cancer Treatment Research		Direct		5R01CA203893-05	\$ 420,317	\$ 7,933
Research and Development Cluster	93.395	Cancer Treatment Research		Direct		5R01CA210489-06	\$ 333,072	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Direct		5R01CA224493-03	\$ 363,250	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Direct		5R01CA197928-05	\$ 421,177	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Direct		5R01CA203737-06	\$ 345,898	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Direct		1R01CA247370-01A1	\$ 78,735	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Direct		5R01CA167291-08	\$ 471,300	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Direct		5R01CA205166-04	\$ 496,086	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Direct		5R01CA230542-02	\$ 381,108	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Direct		5R21CA235788-02	\$ 161,083	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Direct		5R01CA235632-02	\$ 210,909	\$ 71,233
Research and Development Cluster	93.395	Cancer Treatment Research		Direct		5R01CA231267-03	\$ 504,254	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Direct		5R50CA243887-02	\$ 118,780	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Pass Through	BAYLOR COLLEGE OF MEDICINE	7000000411	\$ 23,469	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Pass Through	BRIGHAM AND WOMEN'S HOSPITAL	Z9001 & Z6041	\$ 13,643	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Pass Through	BRIGHAM AND WOMEN'S HOSPITAL	Z6051	\$ 52,996	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Pass Through	CASE WESTERN RESERVE UNIVERSITY	RES514401	\$ 79,771	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Pass Through	CHILDREN'S HOSPITAL OF PHILADELPHIA	FP00017458_SUM190_01^2003	\$ 1,463	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Pass Through	CHILDREN'S HOSPITAL OF PHILADELPHIA	2917-RSUB U10CA098543	\$ (7,519)	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Pass Through	CHILDREN'S HOSPITAL OF PHILADELPHIA	U10CA180886	\$ 10,504	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Pass Through	CHILDREN'S HOSPITAL OF PHILADELPHIA	UM1CA097452	\$ (4,636)	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Pass Through	CHILDREN'S HOSPITAL OF PHILADELPHIA		\$ 210,592	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Pass Through	CHILDREN'S HOSPITAL OF PHILADELPHIA	FP00025505_SUB11_01	\$ 15,365	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Pass Through	ECOG-ACRIN CANCER RESEARCH GROUP	U10CA180820-06-INU1A	\$ 25,450	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Pass Through	FIVE ELEVEN PHARMA		\$ 434,868	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Pass Through	HB THERAPEUTICS INC		\$ 14,740	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Pass Through	OREGON HEALTH & SCIENCE UNIVERSITY	1013080_INDIANA	\$ 11,646	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Pass Through	PURDUE UNIVERSITY	1100609-008	\$ 5,088	\$ -

Cluster	CFDA Number	CFDA Program Title	Federal Agency Highest Level	Direct or Pass Through	Pass Through Entity	Grant Number	Sum of Federal Expenses	Sub-recipient Expenditures
Research and Development Cluster	93.395	Cancer Treatment Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	PURDUE UNIVERSITY	11000580-010*4102-79838	\$ 100,152	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Pass Through	SEATTLE CHILDREN'S (HOSPITAL) UNIVERSITY OF ALABAMA BIRMINGHAM	120155UB	\$ 22,093	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Pass Through	UNIVERSITY OF ALABAMA BIRMINGHAM	000515449-004 A02	\$ 1,385	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Pass Through	UNIVERSITY OF ALABAMA BIRMINGHAM	000522645-SC001	\$ 34,387	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Pass Through	UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN	091166-17052	\$ 44,029	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Pass Through	UNIVERSITY OF MARYLAND	64446-20140201	\$ 214,333	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Pass Through	UNIVERSITY OF MARYLAND	88899-20302202	\$ 17,193	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Pass Through	UNIVERSITY OF MICHIGAN	3004452992	\$ 55,061	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Pass Through	UNIVERSITY OF MINNESOTA	H004627903	\$ 9	\$ -
Research and Development Cluster	93.395	Cancer Treatment Research		Pass Through	ABALONE BIO		\$ 21,583	\$ -
Research and Development Cluster	93.395 Total	Cancer Treatment Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 7,690,135	\$ 458,669
Research and Development Cluster	93.396	Cancer Biology Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		5R01CA075059-20	\$ 2,696	\$ -
Research and Development Cluster	93.396	Cancer Biology Research		Direct		5R01CA173852-05	\$ 8,530	\$ -
Research and Development Cluster	93.396	Cancer Biology Research		Direct		5R01CA194593-04	\$ 8,730	\$ -
Research and Development Cluster	93.396	Cancer Biology Research		Direct		1R01CA244625-01	\$ 237,098	\$ 11,874
Research and Development Cluster	93.396	Cancer Biology Research		Direct		5R01CA225108-02	\$ 488,524	\$ -
Research and Development Cluster	93.396	Cancer Biology Research		Direct		3R01CA075059-20S1	\$ (2,689)	\$ -
Research and Development Cluster	93.396	Cancer Biology Research		Direct		5R01CA134777-07	\$ 449,264	\$ -
Research and Development Cluster	93.396	Cancer Biology Research		Direct		5R01CA209882-04	\$ 405,923	\$ -
Research and Development Cluster	93.396	Cancer Biology Research		Direct		1R01CA241677-01A1	\$ 83,057	\$ -
Research and Development Cluster	93.396	Cancer Biology Research		Direct		5R01CA227737-02	\$ 265,391	\$ -
Research and Development Cluster	93.396	Cancer Biology Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		5R03CA238555-02	\$ 57,080	\$ -
Research and Development Cluster	93.396	Cancer Biology Research		Direct		5R01CA187305-05	\$ 212,505	\$ -
Research and Development Cluster	93.396	Cancer Biology Research		Pass Through	BOSTON UNIVERSITY	4500002871	\$ 51,403	\$ -
Research and Development Cluster	93.396	Cancer Biology Research		Pass Through	GEORGIA INSTITUTE OF TECHNOLOGY	RJ409-G2	\$ 16,148	\$ -
Research and Development Cluster	93.396	Cancer Biology Research		Pass Through	GEORGIA INSTITUTE OF TECHNOLOGY	AWD-102419-G2* RK465-G2	\$ 114,826	\$ -
Research and Development Cluster	93.396	Cancer Biology Research		Pass Through	GEORGIA INSTITUTE OF TECHNOLOGY	AWD-101670-G2* RJ409-G2	\$ 62,431	\$ -
Research and Development Cluster	93.396	Cancer Biology Research		Pass Through	HARVARD UNIVERSITY	152455-5084235.0302	\$ (1,797)	\$ -
Research and Development Cluster	93.396	Cancer Biology Research		Pass Through	HEALTH RESEARCH, INC.	205-01-R01CA197996	\$ 6,057	\$ -
Research and Development Cluster	93.396	Cancer Biology Research		Pass Through	MEDICAL UNIVERSITY OF SOUTH CAROLINA	A00-2662-S001* MUSC16-059-88980	\$ 12,175	\$ -
Research and Development Cluster	93.396	Cancer Biology Research		Pass Through	TEXAS A&M UNIVERSITY	23-M1802031	\$ (1,354)	\$ -
Research and Development Cluster	93.396	Cancer Biology Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL	5115209	\$ 46,071	\$ -
Research and Development Cluster	93.396	Cancer Biology Research		Pass Through	UNIVERSITY OF NOTRE DAME	203403IU	\$ 28,249	\$ -
Research and Development Cluster	93.396	Cancer Biology Research		Pass Through	UNIVERSITY OF SOUTHERN CALIFORNIA	113370450	\$ 164,865	\$ -
Research and Development Cluster	93.396	Cancer Biology Research		Pass Through	UNIVERSITY OF TEXAS MD ANDERSON CANCER CENTER	3001052839	\$ 13,159	\$ -
Research and Development Cluster	93.396	Cancer Biology Research		Pass Through	UNIVERSITY OF TEXAS MD ANDERSON CANCER CENTER	3001447701	\$ 74,519	\$ -
Research and Development Cluster	93.396	Cancer Biology Research		Pass Through	WAKE FOREST UNIVERSITY HEALTH SCIENCES	WFUHS 116219	\$ 13,000	\$ -
Research and Development Cluster	93.396	Cancer Biology Research		Pass Through	WAKE FOREST UNIVERSITY HEALTH SCIENCES	166-100200-116220*100200-116200*WFUHS 116219	\$ 35,071	\$ -
Research and Development Cluster	93.396	Cancer Biology Research					\$ 2,850,932	\$ 11,874
Research and Development Cluster	93.396 Total	Cancer Biology Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 2,850,932	\$ 11,874
Research and Development Cluster	93.397	Cancer Centers Support Grants	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		3P30CA082709-17S2	\$ 21,535	\$ (197)
Research and Development Cluster	93.397	Cancer Centers Support Grants		Direct		3P30CA082709-18S2	\$ 3,195	\$ 3,127
Research and Development Cluster	93.397	Cancer Centers Support Grants		Direct		3P30CA082709-18S3	\$ 23,423	\$ 23,391
Research and Development Cluster	93.397	Cancer Centers Support Grants		Direct		3P30CA082709-19S1	\$ 51,126	\$ -
Research and Development Cluster	93.397	Cancer Centers Support Grants		Direct		5P30CA082709-19	\$ 807,840	\$ -
Research and Development Cluster	93.397	Cancer Centers Support Grants		Direct		5U54CA190151-05	\$ 217,744	\$ 169,550
Research and Development Cluster	93.397	Cancer Centers Support Grants		Direct		5U54CA196519-04	\$ 831,545	\$ 677,126
Research and Development Cluster	93.397	Cancer Centers Support Grants		Direct		5U54CA196519-05	\$ 1,100,511	\$ 609,558
Research and Development Cluster	93.397	Cancer Centers Support Grants		Direct		3U54CA190151-05S1	\$ 87,819	\$ 57,277
Research and Development Cluster	93.397	Cancer Centers Support Grants		Direct		5P30CA082709-21	\$ 2,212,376	\$ -
Research and Development Cluster	93.397 Total	Cancer Centers Support Grants	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 5,357,114	\$ 1,539,832
Research and Development Cluster	93.398	Cancer Research Manpower	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		1F31CA236332-01	\$ 8,679	\$ -
Research and Development Cluster	93.398	Cancer Research Manpower		Direct		5T32CA117865-13	\$ 27,789	\$ -
Research and Development Cluster	93.398	Cancer Research Manpower		Direct		5K23CA212272-04	\$ 143,188	\$ 5,931
Research and Development Cluster	93.398	Cancer Research Manpower		Direct		5T32CA117865-14	\$ 192,418	\$ -
Research and Development Cluster	93.398	Cancer Research Manpower		Direct		5K22CA207575-03	\$ 164,179	\$ -
Research and Development Cluster	93.398	Cancer Research Manpower		Direct		5F30CA210518-04	\$ 41,680	\$ -
Research and Development Cluster	93.398	Cancer Research Manpower		Direct		5K08CA230218-02	\$ 195,307	\$ -
Research and Development Cluster	93.398	Cancer Research Manpower		Pass Through	PURDUE UNIVERSITY	11000927-019	\$ 6,150	\$ -
Research and Development Cluster	93.398 Total	Cancer Research Manpower	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 779,390	\$ 5,931
Research and Development Cluster	93.399	Cancer Control	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	CHILDREN'S HOSPITAL OF PHILADELPHIA	FP00028127_SUB05_01	\$ 2,699	\$ -
Research and Development Cluster	93.399 Total	Cancer Control	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 2,699	\$ -
Research and Development Cluster	93.421	Strengthening Public Health Systems and Services through National Partnerships to Improve and Protect the Nation's Health	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	INDIANA STATE DEPARTMENT OF HEALTH	35464	\$ 58,621	\$ 31,384
Research and Development Cluster	93.421	Strengthening Public Health Systems and Services through National Partnerships to Improve and Protect the Nation's Health		Pass Through	INDIANA STATE DEPARTMENT OF HEALTH	38674	\$ 16,314	\$ 10,000
Research and Development Cluster	93.421	Strengthening Public Health Systems and Services through National Partnerships to Improve and Protect the Nation's Health		Pass Through	OHIO STATE UNIVERSITY	60069279	\$ 9,995	\$ -
Research and Development Cluster	93.421	Strengthening Public Health Systems and Services through National Partnerships to Improve and Protect the Nation's Health		Pass Through	OHIO STATE UNIVERSITY	60075835	\$ 6,651	\$ -

Cluster	CFDA Number	CFDA Program Title	Federal Agency Highest Level	Direct or Pass Through	Pass Through Entity	Grant Number	Sum of Federal Expenses	Sub-recipient Expenditures
Research and Development Cluster	93.421	Strengthening Public Health Systems and Services through National Partnerships to Improve HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total					\$ 91,581	\$ 41,384
Research and Development Cluster	93.421 Total						\$ 91,581	\$ 41,384
Research and Development Cluster	93.433	ACL National Institute on Disability, Independent Living, and Rehabilitation Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		90DP0036-03-00	\$ (51,545)	\$ -
Research and Development Cluster	93.433	ACL National Institute on Disability, Independent Living, and Rehabilitation Research		Direct		90DP0057-04-00	\$ 46,282	\$ -
Research and Development Cluster	93.433	ACL National Institute on Disability, Independent Living, and Rehabilitation Research		Direct		90DPT00002-02-00	\$ 124,627	\$ -
Research and Development Cluster	93.433	ACL National Institute on Disability, Independent Living, and Rehabilitation Research		Direct		90IF00-95-03-01	\$ 11,283	\$ -
Research and Development Cluster	93.433	ACL National Institute on Disability, Independent Living, and Rehabilitation Research		Direct		90DPT00002-03-00	\$ 356,795	\$ -
Research and Development Cluster	93.433	ACL National Institute on Disability, Independent Living, and Rehabilitation Research		Pass Through	CRAIG HOSPITAL (COLORADO)	2694-IUBY1	\$ 4,475	\$ -
Research and Development Cluster	93.433	ACL National Institute on Disability, Independent Living, and Rehabilitation Research		Pass Through	CRAIG HOSPITAL (COLORADO)	2694-IUBY2	\$ 5,837	\$ -
Research and Development Cluster	93.433	ACL National Institute on Disability, Independent Living, and Rehabilitation Research		Pass Through	MEMORIAL HERMANN HEALTH SYSTEM	19-MEMRI-NCE-02^8100101-05	\$ 17,358	\$ -
Research and Development Cluster	93.433	ACL National Institute on Disability, Independent Living, and Rehabilitation Research		Pass Through	REHABILITATION INSTITUTE OF CHICAGO	90RT5027	\$ 61,511	\$ -
Research and Development Cluster	93.433	ACL National Institute on Disability, Independent Living, and Rehabilitation Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 576,623	\$ -
Research and Development Cluster	93.433 Total						\$ 576,623	\$ -
Research and Development Cluster	93.558	Temporary Assistance for Needy Families	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION	18606	\$ 180,973	\$ -
Research and Development Cluster	93.558	Temporary Assistance for Needy Families	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 180,973	\$ -
Research and Development Cluster	93.558 Total						\$ 180,973	\$ -
Research and Development Cluster	93.630	Developmental Disabilities Basic Support and Advocacy Grants	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	INDIANA GOVERNOR'S COUNCIL FOR PEOPLE WITH DISABILITIES	28903	\$ 107,316	\$ -
Research and Development Cluster	93.630	Developmental Disabilities Basic Support and Advocacy Grants		Pass Through	INDIANA GOVERNOR'S COUNCIL FOR PEOPLE WITH DISABILITIES	28904	\$ 101,328	\$ -
Research and Development Cluster	93.630	Developmental Disabilities Basic Support and Advocacy Grants		Pass Through	INDIANA GOVERNOR'S COUNCIL FOR PEOPLE WITH DISABILITIES	28917	\$ 38,944	\$ -
Research and Development Cluster	93.630	Developmental Disabilities Basic Support and Advocacy Grants	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 247,588	\$ -
Research and Development Cluster	93.630 Total						\$ 247,588	\$ -
Research and Development Cluster	93.631	Developmental Disabilities Projects of National Significance	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	INDIANA DIV. OF DISABILITY & REHABILITATIVE SERVIC	31298	\$ 86,947	\$ -
Research and Development Cluster	93.631	Developmental Disabilities Projects of National Significance	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 86,947	\$ -
Research and Development Cluster	93.631 Total						\$ 86,947	\$ -
Research and Development Cluster	93.767	Children's Health Insurance Program	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	UNIVERSITY OF ALABAMA BIRMINGHAM	000523786-002	\$ 54,269	\$ -
Research and Development Cluster	93.767	Children's Health Insurance Program	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 54,269	\$ -
Research and Development Cluster	93.767 Total						\$ 54,269	\$ -
Research and Development Cluster	93.788	Opioid STR	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION	22349	\$ (4,530)	\$ -
Research and Development Cluster	93.788	Opioid STR		Pass Through	INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION	34157	\$ 125,000	\$ 69,000
Research and Development Cluster	93.788	Opioid STR	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 120,470	\$ 69,000
Research and Development Cluster	93.788 Total						\$ 120,470	\$ 69,000
Research and Development Cluster	93.837	Cardiovascular Diseases Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		1R13HL145798-01	\$ 8,499	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Direct		1R34HL136986-01	\$ (1,861)	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Direct		1R56HL139967-01	\$ 159,109	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Direct		1U34HL144374-01	\$ 174,676	\$ 91,621
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Direct		3R25HL124208-05S1	\$ 231,468	\$ 31,223
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Direct		4R01HL115140-05	\$ 151	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Direct		5R01HL060714-17	\$ 1,217	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Direct		5R01HL104129-08	\$ 313,570	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Direct		5R01HL122245-05	\$ 383,919	\$ 27,793
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Direct		5R01HL126557-04	\$ 93,909	\$ 9,194
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Direct		5R01HL126903-04	\$ 270,490	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Direct		5R01HL128494-02	\$ 1,496	\$ 1,496
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Direct		5R01HL128827-04	\$ 312,604	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Direct		5R01HL129843-04	\$ 9,541	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Direct		5R24HL123767-05	\$ 998,849	\$ 909,925
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Direct		5R34HL136986-02	\$ 53,140	\$ 30,124
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Direct		5T35HL110854-08	\$ 98,325	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Direct		5UM1HL113457-07	\$ 296,028	\$ 263,633
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Direct		7DP2HL127727-02	\$ (5,642)	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Direct		5R01HL145528-02	\$ 539,373	\$ 279,293
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Direct		5R01HL139829-03	\$ 570,464	\$ 276,734
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Direct		5R01HL128494-05	\$ 475,382	\$ 176,299
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Direct		5R01HL136603-05	\$ 639,846	\$ 49,140
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Direct		5R01HL146481-02	\$ 125,444	\$ 3,974
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Direct		5R01HL124251-05	\$ 270,950	\$ 1,267
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Direct		5K01HL140333-03	\$ 138,070	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Direct		5K23HL141667-02	\$ 146,137	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Direct		3R01HL145060-02S1	\$ 9,303	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Direct		5P01HL134599-04	\$ 2,142,254	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Direct		5R01HL137036-03	\$ 280,049	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Direct		5R01HL131735-04	\$ 341,228	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Direct		5R01HL145060-02	\$ 644,649	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Direct		5R01HL132927-04	\$ 458,780	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Direct		5R01HL126903-05	\$ 233,141	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Direct		5T35HL110854-09	\$ 151,803	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Direct		5R01HL148165-02	\$ 352,215	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Direct		5K12HL133310-05	\$ 685,958	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Direct		5R01HL147871-02	\$ 294,239	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Pass Through	ANN & ROBERT H LURIE CHILDREN HOSPITAL OF CHI	901528-Indiana U	\$ 154,808	\$ -



Cluster	CFDA Number	CFDA Program Title	Federal Agency Highest Level	Direct or Pass Through	Pass Through Entity	Grant Number	Sum of Federal Expenses	Sub-recipient Expenditures
Research and Development Cluster	93.837	Cardiovascular Diseases Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	AUGUSTA UNIVERSITY	30973-1	\$ 18,894	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Pass Through	AUGUSTA UNIVERSITY	30394-1	\$ 16,311	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Pass Through	BOSTON UNIVERSITY	4500002428	\$ 22,473	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Pass Through	BRIGHAM AND WOMEN'S HOSPITAL	114117	\$ 3,866	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Pass Through	BRIGHAM AND WOMEN'S HOSPITAL	U01HL101422	\$ (73,912)	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Pass Through	CHILDREN'S HOSPITAL MEDICAL CENTER OF CINCINNATI	138149	\$ 60,142	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Pass Through	CHILDREN'S HOSPITAL MEDICAL CENTER OF CINCINNATI	139323	\$ 2,129	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Pass Through	EASTERN VIRGINIA MEDICAL SCHOOL	S180070-1	\$ 45,335	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Pass Through	MASSACHUSETTS GENERAL HOSPITAL		\$ 1,806	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Pass Through	NATIONWIDE CHILDREN'S HOSPITAL	700137-0719-00	\$ 8,963	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Pass Through	NATIONWIDE CHILDREN'S HOSPITAL	700137-0720-00	\$ 208,220	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Pass Through	NEW ENGLAND RESEARCH INSTITUTE	BEST CLIN Site #1261	\$ 11,026	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Pass Through	NEW ENGLAND RESEARCH INSTITUTE	FUEL	\$ 189	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Pass Through	NEW ENGLAND RESEARCH INSTITUTE	FUEL OLE	\$ 34,040	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Pass Through	NEW ENGLAND RESEARCH INSTITUTE		\$ 45,200	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Pass Through	NEW ENGLAND RESEARCH INSTITUTE	Exhibit A	\$ 44,133	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Pass Through	NEW YORK UNIVERSITY		\$ 2,879	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Pass Through	RTI INTERNATIONAL	16-312-0214047-65000L	\$ 53,691	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Pass Through	UNIVERSITY OF ALABAMA BIRMINGHAM	000503570-023	\$ 20,155	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Pass Through	UNIVERSITY OF ALABAMA BIRMINGHAM	00503570-023	\$ 46,306	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Pass Through	UNIVERSITY OF MINNESOTA	N005339716	\$ 5,918	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Pass Through	UNIVERSITY OF MISSOURI	C0008444-1	\$ 44,983	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Pass Through	UNIVERSITY OF PENNSYLVANIA	570162	\$ 7,782	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Pass Through	UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER HOUSTON	0011624R^0008802R	\$ 95,714	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Pass Through	VANDERBILT UNIVERSITY MEDICAL CENTER	VUMC 68532	\$ 60	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Pass Through	WASHINGTON UNIVERSITY	WU-18-105-MOD-2	\$ 14,313	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Pass Through	WRIGHT STATE UNIVERSITY	669915	\$ 3,013	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Pass Through	YALE UNIVERSITY	R01HL125918	\$ 4,615	\$ -
Research and Development Cluster	93.837	Cardiovascular Diseases Research		Pass Through	VASCULONICS LLC		\$ 39,648	\$ -
Research and Development Cluster	93.837 Total	Cardiovascular Diseases Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 12,841,673	\$ 2,151,716
Research and Development Cluster	93.838	Lung Diseases Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct	1R56HL134736-01A1		\$ (1,151)	\$ -
Research and Development Cluster	93.838	Lung Diseases Research		Direct	5R01HL122215-04		\$ 374,760	\$ -
Research and Development Cluster	93.838	Lung Diseases Research		Direct	5R01HL127342-04		\$ 349,015	\$ 146,998
Research and Development Cluster	93.838	Lung Diseases Research		Direct	5R01HL131730-03		\$ 339,921	\$ 260,725
Research and Development Cluster	93.838	Lung Diseases Research		Direct	5R01HL132358-03		\$ 254,170	\$ 12,500
Research and Development Cluster	93.838	Lung Diseases Research		Direct	5R35HL140019-02		\$ 602,736	\$ -
Research and Development Cluster	93.838	Lung Diseases Research		Direct	5T32HL091816-10		\$ 123,878	\$ -
Research and Development Cluster	93.838	Lung Diseases Research		Direct	5U01HL121831-05		\$ 135,074	\$ 116,528
Research and Development Cluster	93.838	Lung Diseases Research		Direct	7F30HL136169-02		\$ 6,896	\$ -
Research and Development Cluster	93.838	Lung Diseases Research		Direct	5P01HL128192-05		\$ 1,817,336	\$ 1,118,422
Research and Development Cluster	93.838	Lung Diseases Research		Direct	7UG1HL139126-03		\$ 277,124	\$ 179,242
Research and Development Cluster	93.838	Lung Diseases Research		Direct	5R01HL131730-04		\$ 153,972	\$ 89,093
Research and Development Cluster	93.838	Lung Diseases Research		Direct	5R01HL145679-02		\$ 460,423	\$ 74,393
Research and Development Cluster	93.838	Lung Diseases Research		Direct	5R01HL144727-02		\$ 252,561	\$ 24,548
Research and Development Cluster	93.838	Lung Diseases Research		Direct	5R01HL142638-03		\$ 505,368	\$ 10,744
Research and Development Cluster	93.838	Lung Diseases Research		Direct	5R01HL132358-04		\$ 66,944	\$ -
Research and Development Cluster	93.838	Lung Diseases Research		Direct	1R01HL148247-01A1		\$ 2,208	\$ -
Research and Development Cluster	93.838	Lung Diseases Research		Direct	5R01HL029289-33		\$ 474,714	\$ -
Research and Development Cluster	93.838	Lung Diseases Research		Direct	1F30HL147515-01		\$ 30,506	\$ -
Research and Development Cluster	93.838	Lung Diseases Research		Direct	5F30HL136169-03		\$ 14,678	\$ -
Research and Development Cluster	93.838	Lung Diseases Research		Direct	5R35HL140019-03		\$ 160,287	\$ -
Research and Development Cluster	93.838	Lung Diseases Research		Pass Through	ALLINAIRE THERAPEUTICS		\$ 72,297	\$ -
Research and Development Cluster	93.838	Lung Diseases Research		Pass Through	CHILDREN'S HOSPITAL OF PHILADELPHIA	3200930819	\$ 2,949	\$ -
Research and Development Cluster	93.838	Lung Diseases Research		Pass Through	CHILDREN'S HOSPITAL OF PHILADELPHIA	3201040420-XX	\$ 250,520	\$ -
Research and Development Cluster	93.838	Lung Diseases Research		Pass Through	CHILDREN'S HOSPITAL OF PHILADELPHIA	3201040420-XX^FP25431_SUB04_02	\$ 48,583	\$ -
Research and Development Cluster	93.838	Lung Diseases Research		Pass Through	CLEVELAND CLINIC	1104-SUB	\$ 14,714	\$ -
Research and Development Cluster	93.838	Lung Diseases Research		Pass Through	CLEVELAND CLINIC FOUNDATION	1178-SUB	\$ 85,822	\$ -
Research and Development Cluster	93.838	Lung Diseases Research		Pass Through	CLEVELAND CLINIC FOUNDATION	1326-SUB	\$ 36,476	\$ -
Research and Development Cluster	93.838	Lung Diseases Research		Pass Through	JOHNS HOPKINS UNIVERSITY	2003162616	\$ 25,678	\$ 25,678
Research and Development Cluster	93.838	Lung Diseases Research		Pass Through	OREGON HEALTH & SCIENCE UNIVERSITY	1006309_INDIANA	\$ 48,538	\$ -
Research and Development Cluster	93.838	Lung Diseases Research		Pass Through	OREGON HEALTH & SCIENCE UNIVERSITY	1008666_INDIANA	\$ 321,674	\$ -

Cluster	CFDA Number	CFDA Program Title	Federal Agency Highest Level	Direct or Pass Through	Pass Through Entity	Grant Number	Sum of Federal Expenses	Sub-recipient Expenditures
Research and Development Cluster	93.838	Lung Diseases Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	OREGON HEALTH & SCIENCE UNIVERSITY	1015103_IU	\$ 11,309	\$ -
Research and Development Cluster	93.838	Lung Diseases Research		Pass Through	SEATTLE CHILDREN'S RESEARCH INSTITUTE	12116SUB	\$ 12,553	\$ -
Research and Development Cluster	93.838	Lung Diseases Research		Pass Through	UNIVERSITY OF ILLINOIS AT CHICAGO	16970-03	\$ 17,728	\$ -
Research and Development Cluster	93.838	Lung Diseases Research		Pass Through	UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL	5114474-H3RILEYHOS^5117256-H3RILEYHOS	\$ 8,533	\$ -
Research and Development Cluster	93.838	Lung Diseases Research		Pass Through	UNIVERSITY OF PENNSYLVANIA	576946^574470	\$ 13,077	\$ -
Research and Development Cluster	93.838	Lung Diseases Research		Pass Through	VIRGINIA COMMONWEALTH UNIVERSITY	FP00001149_SA001	\$ (102)	\$ -
Research and Development Cluster	93.838	Lung Diseases Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total	Pass Through	TULANE UNIVERSITY	TUL-HSC-558038-20/21	\$ 18,476	\$ -
Research and Development Cluster	93.838 Total						\$ 7,390,245	\$ 2,058,871
Research and Development Cluster	93.839	Blood Diseases and Resources Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		5R01HL096305-09	\$ 8,007	\$ -
Research and Development Cluster	93.839	Blood Diseases and Resources Research		Direct		5R01HL131093-04	\$ 732,663	\$ 470,823
Research and Development Cluster	93.839	Blood Diseases and Resources Research		Direct		5R21HL139934-02	\$ 36,471	\$ 7,866
Research and Development Cluster	93.839	Blood Diseases and Resources Research		Direct		5R35HL139599-02	\$ 574,041	\$ -
Research and Development Cluster	93.839	Blood Diseases and Resources Research		Direct		5T32HL007910-20	\$ 130,474	\$ -
Research and Development Cluster	93.839	Blood Diseases and Resources Research		Direct		5R01HL133191-04	\$ 787,288	\$ 512,999
Research and Development Cluster	93.839	Blood Diseases and Resources Research		Direct		5R01HL111656-08	\$ 628,343	\$ 137,720
Research and Development Cluster	93.839	Blood Diseases and Resources Research		Direct		5R01HL140961-02	\$ 581,543	\$ 19,964
Research and Development Cluster	93.839	Blood Diseases and Resources Research		Direct		5R01HL132921-04	\$ 496,436	\$ -
Research and Development Cluster	93.839	Blood Diseases and Resources Research		Direct		5R35HL139599-03	\$ 77,016	\$ -
Research and Development Cluster	93.839	Blood Diseases and Resources Research		Direct		5R01HL150624-02	\$ 303,515	\$ -
Research and Development Cluster	93.839	Blood Diseases and Resources Research		Direct		5R01HL146137-02	\$ 588,348	\$ -
Research and Development Cluster	93.839	Blood Diseases and Resources Research		Pass Through	RIMEDION INC	2R42HL099150-02A1	\$ 22,107	\$ -
Research and Development Cluster	93.839	Blood Diseases and Resources Research		Pass Through	UNIVERSITY OF FLORIDA	UFDSPO0012178	\$ 11,818	\$ -
Research and Development Cluster	93.839	Blood Diseases and Resources Research		Pass Through	UNIVERSITY OF IOWA	S00492-01	\$ 7,045	\$ -
Research and Development Cluster	93.839	Blood Diseases and Resources Research		Pass Through	UNIVERSITY OF IOWA	S00492-02	\$ 14,451	\$ -
Research and Development Cluster	93.839	Blood Diseases and Resources Research		Pass Through	UNIVERSITY OF MICHIGAN	3004662681	\$ 23,751	\$ -
Research and Development Cluster	93.839	Blood Diseases and Resources Research		Pass Through	UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL	5115292	\$ 98,313	\$ -
Research and Development Cluster	93.839	Blood Diseases and Resources Research		Pass Through	UNIVERSITY OF PENNSYLVANIA	570162^RIS32923	\$ 193,911	\$ -
Research and Development Cluster	93.839	Blood Diseases and Resources Research		Pass Through	UNIVERSITY OF TENNESSEE HEALTH SCIENCE CENTER	20-1157-IU^20-3071-IU^21-0566-IU	\$ 86,929	\$ -
Research and Development Cluster	93.839	Blood Diseases and Resources Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 5,402,470	\$ 1,149,372
Research and Development Cluster	93.839 Total						\$ 5,402,470	\$ 1,149,372
Research and Development Cluster	93.840	Translation and Implementation Science Research for Heart, Lung, Blood Diseases, and Slee	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	MOI UNIVERSITY FACULTY OF HEALTH SCIENCES		\$ 17,567	\$ -
Research and Development Cluster	93.840	Translation and Implementation Science Research for Heart, Lung, Blood Diseases, and Slee	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 17,567	\$ -
Research and Development Cluster	93.840 Total						\$ 17,567	\$ -
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		1F32AR074893-01	\$ 63,572	\$ -
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research		Direct		1R01AR069029-01A1	\$ 6,255	\$ -
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research		Direct		1R15AR069936-01A1	\$ 118,733	\$ -
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research		Direct		1R15AR069943-01	\$ 22,466	\$ -
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research		Direct		5P30AR072581-02	\$ 130,044	\$ 10,088
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research		Direct		5R01AR052144-18	\$ 90,592	\$ -
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research		Direct		5R01AR057308-11	\$ 14,516	\$ 11,372
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research		Direct		5R01AR067210-05	\$ 196,458	\$ -
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research		Direct		5R01AR068332-02	\$ (29,271)	\$ -
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research		Direct		5R01AR068332-03	\$ 2,253	\$ -
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research		Direct		5R21AR068472-02	\$ (4,719)	\$ -
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research		Direct		5R21AR068615-03	\$ (26,931)	\$ -
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research		Direct		5R21AR070329-02	\$ (74)	\$ -
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research		Direct		5R61AR073551-02	\$ 361,627	\$ -
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research		Direct		5T32AR065971-04	\$ (31,139)	\$ -
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research		Direct		5R01AR068332-05	\$ 310,263	\$ -
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research		Direct		5R21AR074012-02	\$ 165,852	\$ -
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research		Direct		5R01AR074473-03	\$ 699,028	\$ 43,379
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research		Direct		5P30AR072581-03	\$ 621,685	\$ 38,028
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research		Direct		5R01AR069583-04	\$ 429,439	\$ -
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research		Direct		5R01AR069029-04	\$ 454,793	\$ -
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research		Direct		1R01AR076477-01	\$ 83,408	\$ -
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research		Direct		5R01AR072609-03	\$ 329,985	\$ -
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research		Direct		5R01AR059357-08	\$ 349,213	\$ -
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research		Direct		5F31AR070624-03	\$ 12,143	\$ -
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research		Direct		3R01AR053237-13S1	\$ 95,021	\$ -
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research		Direct		3R01AR068332-05S1	\$ 143,988	\$ -
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research		Direct		2T32AR065971-06	\$ 372,706	\$ -
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research		Direct		1R21AR075275-01A1	\$ 27,436	\$ -
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research		Direct		5R21AR069785-02	\$ 90,606	\$ -
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research		Direct		5R01AR069657-04	\$ 286,925	\$ -
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research		Direct		1R01AR077273-01	\$ 26,679	\$ -
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research		Direct		5R21AR074908-02	\$ 156,625	\$ -
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research		Direct		5R01AR053237-14	\$ 561,916	\$ 57,462
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research		Direct		5R01AR073739-03	\$ 415,068	\$ -
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research		Direct		5R00AR070903-04	\$ 177,271	\$ -
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research		Pass Through	CHILDREN'S HOSPITAL OF PHILADELPHIA	3210940919-04	\$ (45)	\$ -
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research		Pass Through	CINCINNATI CHILDREN'S HOSPITAL MEDICAL CENTER	138708	\$ 82,684	\$ -
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research		Pass Through	MARIAN UNIVERSITY	MU1801	\$ 57,326	\$ -

Cluster	CFDA Number	CFDA Program Title	Federal Agency Highest Level	Direct or Pass Through	Pass Through Entity	Grant Number	Sum of Federal Expenses	Sub-recipient Expenditures
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	NORTHWESTERN UNIVERSITY	60050312 IU	\$ 26,119	\$ -
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research		Pass Through	PURDUE UNIVERSITY	1100687-008*4102-85218	\$ 101,463	\$ -
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research		Pass Through	TENNESSEE TECH UNIVERSITY	BL88362892	\$ 9,698	\$ -
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research		Pass Through	UNIVERSITY OF PENNSYLVANIA	574249	\$ 63,936	\$ -
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research		Pass Through	UNIVERSITY OF PITTSBURGH	CNVA00046874 (126426-3)	\$ 19,526	\$ -
Research and Development Cluster	93.846	Arthritis, Musculoskeletal and Skin Diseases Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 7,085,139	\$ 160,329
Research and Development Cluster	93.846 Total						\$ 7,085,139	\$ 160,329
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		10P3DK113183-01	\$ 491,220	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		1R01DK107682-01A1	\$ (472)	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		1R01DK110871-01	\$ 59,361	\$ 59,361
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		1R01DK112293-01	\$ 25	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		1R01DK116603-01A1	\$ 10,001	\$ 10,001
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		1R56DK119524-01	\$ 60,307	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		1U01DK119099-01	\$ (1,519)	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		2R01DK093954-06A1	\$ (3,840)	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		2R56DK091592-06A1	\$ 280,830	\$ 7,488
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		2T32DK064666-16	\$ 7,835	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		2U01DK065211-16	\$ 12,056	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		3P30DK079312-12S1	\$ 13,721	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		3U01DK094438-05S1	\$ 45	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		3U01DK108323-04S1	\$ 115,548	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5F30DK115162-02	\$ (684)	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5K08DK103983-05	\$ 54,897	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5K23DK098235-05	\$ 110,928	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5K23DK102824-05	\$ 157,965	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5P30DK097512-05	\$ 878,148	\$ 16,435
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5R00DK098294-05	\$ 133,118	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5R01DK060581-17	\$ 96,680	\$ 34,494
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5R01DK100306-03	\$ (269)	\$ 2,432
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5R01DK105588-04	\$ 37,443	\$ 10,076
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5R01DK106286-05	\$ 31,795	\$ 4,929
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5R01DK107682-04	\$ 319,598	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5R01DK109051-03	\$ 18,225	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5R01DK109188-04	\$ 471,614	\$ 221,846
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5R01DK110871-04	\$ 266,285	\$ 43,954
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5R01DK114222-02	\$ 461,644	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5R01DK116605-02	\$ 226,780	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5R03DK114641-02	\$ 2,089	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5R03DK115990-02	\$ 112,502	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5R25DK099080-05	\$ 86,425	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5R25DK099080-06	\$ 10,922	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5T32DK007519-33	\$ 12,372	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5T32DK065549-14	\$ 2,251	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5U01DK048406-26	\$ 192,768	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5U01DK061737-17	\$ 35,424	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5U01DK084536-10	\$ (19,768)	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5U01DK094438-05	\$ 449,004	\$ 265,084
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5U01DK107014-04	\$ 84,772	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5U54DK106846-04	\$ 102,161	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5UG3DK114923-02	\$ 14,383	\$ 11,093
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5R01DK117934-03	\$ 578,731	\$ 166,283
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5R01DK112293-04	\$ 323,620	\$ 118,856
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5R01DK116963-03	\$ 451,703	\$ 116,921
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5P30DK079312-14	\$ 1,224,852	\$ 112,028
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		3UH3DK114923-03S1	\$ 598,405	\$ 82,414
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5R01DK115184-04	\$ 324,809	\$ 72,302
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5R01DK107310-04	\$ 404,494	\$ 62,973
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5R21DK119800-02	\$ 105,269	\$ 38,600
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5R01DK091623-09	\$ 408,447	\$ 35,292
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5R01DK054811-16	\$ 239,524	\$ 32,147
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5R01DK119421-02	\$ 325,058	\$ 26,065
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5R01DK120320-02	\$ 284,699	\$ 7,298
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5K08DK110429-05	\$ 137,260	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		1R03DK124749-01	\$ 2,605	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		1F30DK123996-01	\$ 20,680	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		7R01DK103562-06	\$ 23,682	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		1R01DK124067-01A1	\$ 23,029	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		1R01DK124304-01	\$ 24,142	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5F30DK115162-03	\$ 34,625	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		1F32DK122731-01A1	\$ 41,771	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		1R01DK124776-01	\$ 2,018	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		2U01DK084536-11	\$ 317,764	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5R01DK027221-41	\$ 420,371	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5R01DK112958-03	\$ 231,912	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		1F31DK122679-01	\$ 28,697	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5R01DK108342-02	\$ 337,276	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5R01DK118782-02	\$ 299,036	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5U01DK048406-27	\$ 109,505	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5R01DK063114-17	\$ 506,641	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		1R01DK120772-01A1	\$ 69,231	\$ -

Cluster	CFDA Number	CFDA Program Title	Federal Agency Highest Level	Direct or Pass Through	Pass Through Entity	Grant Number	Sum of Federal Expenses	Sub-recipient Expenditures
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		1R01DK121929-01A1	\$ 25,860	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5R01DK093954-09	\$ 243,974	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		3K01DK114383-03S1	\$ 145,496	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5R03DK117253-02	\$ 218,940	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5T32DK065549-15	\$ 171,561	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5K08DK107864-05	\$ 148,634	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5K23DK109202-04	\$ 177,074	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5K08DK113223-04	\$ 180,052	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5R01DK107623-05	\$ 393,190	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5R01DK111651-04	\$ 297,327	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		1T32DK120524-01	\$ 124,447	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5T32DK064466-17	\$ 183,632	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		3T32DK064466-17S1	\$ 53,069	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		1F30DK122681-01	\$ 22,990	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		1R01DK120689-01A1	\$ 8,413	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		7K23DK115683-03	\$ 17,545	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5F30DK122681-02	\$ 4,136	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		2P30DK097512-06	\$ 39,595	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5T32DK064466-18	\$ 6,203	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5K23DK114561-03	\$ 179,111	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5U01DK108323-04	\$ 23,354	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5U01DK065211-17	\$ 271,549	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5R01DK108959-06	\$ 294,933	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		2U01DK061737-18	\$ 301,194	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5K23DK122015-02	\$ 120,779	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5K08DK113226-03	\$ 193,873	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5R01DK114718-04	\$ 496,142	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5U01DK119099-02	\$ 299,772	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5K23DK119368-02	\$ 153,546	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5K01DK110216-05	\$ 140,765	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5T32DK007519-34	\$ 441,410	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5U54DK106846-05	\$ 751,945	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5U01DK108323-05	\$ 566,847	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		1R01DK121378-01	\$ 34,114	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5R01DK118433-02	\$ 353,200	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5R21DK121355-02	\$ 58,780	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5R01DK117076-02	\$ 390,396	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		1R21DK123582-01	\$ 21,667	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		1F30DK121399-01A1	\$ 30,861	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		3K23DK111987-04S1	\$ 223,958	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5R01DK118536-03	\$ 414,203	\$ 188,273
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Direct		5K01DK115633-04	\$ 158,379	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	ARBOR RESEARCH COLLABORATIVE FOR HEALTH		\$ 1,149	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	AUGUSTA UNIVERSITY	32307-24	\$ 36,835	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	AUGUSTA UNIVERSITY	32307-60	\$ 34,038	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	BAYLOR COLLEGE OF MEDICINE	700000739	\$ 56,795	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	CASE WESTERN RESERVE UNIVERSITY	RES513526	\$ 4,495	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	CHILDREN'S HOSPITAL OF PHILADELPHIA	3301820719	\$ (11,051)	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	CHILDREN'S HOSPITAL OF PHILADELPHIA	3301820720	\$ 11,654	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	CITY OF HOPE	51504.2000556.669310	\$ 235	\$ 149
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	CITY OF HOPE	51504.2000556.669310/5U01DK104162-03	\$ (6,534)	\$ (149)
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	CITY OF HOPE	53308.2003839.669304	\$ 19,987	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	CITY OF HOPE	61294.2006834.669321	\$ 78,898	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	COLUMBIA UNIVERSITY	5(GG015009-01)	\$ 25,079	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	COLUMBIA UNIVERSITY	2(GG014693-01)	\$ 32,435	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	DUKE UNIVERSITY	2037923	\$ 6,867	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	GEORGE WASHINGTON UNIVERSITY	R01DK104845	\$ 31,754	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	GEORGE WASHINGTON UNIVERSITY	S-GRD1819-SC9	\$ 42,730	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	GEORGE WASHINGTON UNIVERSITY	S-GRD1920-SC9	\$ 333,999	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	JAEB CENTER FOR HEALTH RESEARCH INC	DAN05	\$ 118,586	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	JOHNS HOPKINS UNIVERSITY	2003833509	\$ 6,244	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	MAYO CLINIC, ROCHESTER	IND-245818/PO#66829197	\$ 10,369	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	MEDICAL UNIVERSITY OF SOUTH CAROLINA	MUSC18-078-8D377	\$ 5,651	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	MEDICAL UNIVERSITY OF SOUTH CAROLINA	A00-3656-S004	\$ 19,865	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	NATIONWIDE CHILDREN'S HOSPITAL	700043-0519-00	\$ 16,690	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	NATIONWIDE CHILDREN'S HOSPITAL	700155-0320-00	\$ 13,364	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	NATIONWIDE CHILDREN'S HOSPITAL	700155-0121-00	\$ 5,477	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	NATIONWIDE CHILDREN'S HOSPITAL	700198-0620-00	\$ 2,749	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	OHIO STATE UNIVERSITY	60050982	\$ 42,382	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	PURDUE UNIVERSITY	4102-79907	\$ (2,331)	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	PURDUE UNIVERSITY	11000851-093	\$ 14,158	\$ -

Cluster	CFDA Number	CFDA Program Title	Federal Agency Highest Level	Direct or Pass Through	Pass Through Entity	Grant Number	Sum of Federal Expenses	Sub-recipient Expenditures
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	RECOMBINETICS	DM1M-NIH	\$ 70,133	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	RUTGERS UNIVERSITY	217	\$ 196,727	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	STANFORD UNIVERSITY	60980368-115260	\$ (2,237)	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	TEXAS A&M UNIVERSITY	M1901484	\$ 36,655	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	UNIVERSITY OF ALABAMA BIRMINGHAM	000521653-SC002	\$ 36,304	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	UNIVERSITY OF CHICAGO	FP046970-03-C (5204508601-4)	\$ 375,986	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	UNIVERSITY OF CHICAGO	FP046970-03-A (5204508604-4)	\$ 271,328	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	UNIVERSITY OF FLORIDA	UFDSPO0012319	\$ 264	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	UNIVERSITY OF MICHIGAN	SUBK00002630	\$ 17,824	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	UNIVERSITY OF MICHIGAN	SUBK000012526	\$ 3,420	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	UNIVERSITY OF MISSISSIPPI MEDICAL CENTER	66678510818	\$ 20,655	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	UNIVERSITY OF SOUTH FLORIDA	6119-1295-00-C	\$ 89,876	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	UNIVERSITY OF SOUTH FLORIDA	6163-1051-00-BD	\$ 90	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	UNIVERSITY OF SOUTH FLORIDA	6163-1051-00-BI	\$ 34,973	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	UNIVERSITY OF SOUTH FLORIDA	6163-1051-00-BO	\$ 124,462	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	UNIVERSITY OF SOUTH FLORIDA	6163-1082-00-BI	\$ 17,999	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	UNIVERSITY OF SOUTH FLORIDA	6163-1082-00-BO	\$ 149,373	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	UNIVERSITY OF SOUTH FLORIDA	6163-1082-00-BD	\$ 8,743	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	UNIVERSITY OF TEXAS MD ANDERSON CANCER CENTER	3000987092	\$ 52,286	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	UNIVERSITY OF TEXAS MD ANDERSON CANCER CENTER	3001128251	\$ 9,289	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	UNIVERSITY OF WASHINGTON	UWSC7926	\$ 2,566	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	UNIVERSITY OF WASHINGTON	UWSC11789	\$ 17,487	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	UNIVERSITY OF WASHINGTON	UWSC11656	\$ 170,704	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	UNIVERSITY OF WASHINGTON	UWSC11666	\$ 38,505	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	UNIVERSITY OF WISCONSIN	701K783	\$ 31,156	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	VANDERBILT UNIVERSITY MEDICAL CENTER		\$ 17,375	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	WAKE FOREST UNIVERSITY	WFUHS 113617/ R01DK099164	\$ 9,986	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research		Pass Through	WAYNE STATE UNIVERSITY	WSU18081-A1	\$ 11,858	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	THERATOME BIO		\$ 64,861	\$ -
Research and Development Cluster	93.847	Diabetes, Digestive, and Kidney Diseases Extramural Research					\$ 24,508,579	\$ 1,746,645
Research and Development Cluster	93.847 Total						\$ 24,508,579	\$ 1,746,645
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		1R01NS098772-01A1	\$ (496)	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct		1R21NS109896-01A1	\$ 160,660	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct		1U01NS110437-01	\$ 256,331	\$ 197,092
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct		5K08NS092895-04	\$ 23,718	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		5K22NS092688-05	\$ 184,123	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct		5R01NS056454-10	\$ (11,590)	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct		5R01NS082284-05	\$ (18,104)	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct		5R01NS086794-06	\$ 137,295	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		5R01NS094389-02	\$ (5,483)	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct		5R01NS094389-05	\$ 368,807	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct		5R33NS095139-03	\$ 196,854	\$ 63,676
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct		5R56NS053422-13	\$ 269,570	\$ 60,760
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		5U24NS095871-04	\$ 240,619	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct		5R01NS098772-04	\$ 679,941	\$ 330,898
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct		5U01NS110437-02	\$ 390,704	\$ 168,389
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct		7R01NS089585-06	\$ 312,511	\$ 151,424
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		5R01NS055349-12	\$ 355,999	\$ 119,813
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct		3R01NS086794-06S1	\$ 47,974	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct		1F31NS111856-01A1	\$ 23,129	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct		1R01NS112303-01A1	\$ 16,737	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		5R21NS108128-02	\$ 130,599	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct		1R01NS112632-01A1	\$ 39,050	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct		5R01NS102449-03	\$ 253,669	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct		5R01NS102415-03	\$ 436,341	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		5R01NS082284-07	\$ 338,037	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct		5R01NS089585-05	\$ 190,031	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct		5U24NS095871-05	\$ 627,444	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct		5R01NS042617-12	\$ 525,704	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		5R25NS107173-02	\$ 128,768	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct		5R01NS104489-03	\$ 325,407	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Direct		5R01NS103481-04	\$ 401,389	\$ 167,045
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Pass Through	MARQUETTE UNIVERSITY	70712-2	\$ 44,865	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	MARQUETTE UNIVERSITY	70712-3	\$ 106,570	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Pass Through	MASSACHUSETTS GENERAL HOSPITAL	226396	\$ 392	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Pass Through	MASSACHUSETTS GENERAL HOSPITAL		\$ 13,165	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Pass Through	MEDICAL COLLEGE OF WISCONSIN		\$ 8,157	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	MICHIGAN STATE UNIVERSITY	RC108450IU	\$ 169,396	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Pass Through	NORTHWESTERN UNIVERSITY	60051731 IU	\$ 103,234	\$ -



Cluster	CFDA Number	CFDA Program Title	Federal Agency Highest Level	Direct or Pass Through	Pass Through Entity	Grant Number	Sum of Federal Expenses	Sub-recipient Expenditures
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	NORTHWESTERN UNIVERSITY	60051733 IU	\$ 95,371	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Pass Through	OREGON HEALTH & SCIENCE UNIVERSITY	1015486-INDIANA	\$ 42,462	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Pass Through	PURDUE UNIVERSITY	11000922-025	\$ 27,699	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Pass Through	REGENTS OF THE UNIVERSITY OF CALIFORNIA	9673sc	\$ 46,377	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Pass Through	UNIVERSITY OF ALABAMA BIRMINGHAM	000513792-002	\$ 36,783	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Pass Through	UNIVERSITY OF ALABAMA BIRMINGHAM	0005252882-002	\$ 20,866	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Pass Through	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	11031sc	\$ 10,724	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Pass Through	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	9953sc	\$ 6,748	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Pass Through	UNIVERSITY OF CINCINNATI	09554-018	\$ 32,891	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Pass Through	UNIVERSITY OF IOWA	500339-01	\$ 40,938	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Pass Through	UNIVERSITY OF KENTUCKY	3200002000-19-020	\$ (10,118)	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Pass Through	UNIVERSITY OF KENTUCKY	3200002000-19-022	\$ (177)	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Pass Through	UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION	3210001371-20-071	\$ 95,786	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Pass Through	UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION	3200002804-20-064	\$ 393,293	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Pass Through	UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION	3200002804-20-63	\$ 10,823	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Pass Through	UNIVERSITY OF MASSACHUSETTS	OSP2017012	\$ 89,006	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Pass Through	UNIVERSITY OF MIAMI	OS00000130*SPC-000481	\$ 163,083	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Pass Through	UNIVERSITY OF PITTSBURGH	AW000000051 (1325911)	\$ 23,137	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders		Pass Through	WORCESTER POLYTECHNIC INSTITUTE	16-210950-02	\$ 984	\$ -
Research and Development Cluster	93.853	Extramural Research Programs in the Neurosciences and Neurological Disorders	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 8,598,193	\$ 1,259,097
Research and Development Cluster	93.853 Total						\$ 8,598,193	\$ 1,259,097
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		1F31AI138430-01	\$ 1,128	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		1R01AI120792-01A1	\$ (7,050)	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		1R01AI123271-01A1	\$ (5,155)	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		1R01AI132771-01	\$ (29,556)	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		1R03AI130751-01A1	\$ (293)	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		1R03AI131072-02	\$ (3,563)	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		1R21AI135155-01A1	\$ 164,564	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		2R56AI099278-06	\$ (2,406)	\$ (2,406)
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		4UH3AI128894-03	\$ 8,158	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5F32AI126643-02	\$ 10,099	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R01AI057459-14	\$ 223,450	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R01AI083640-10	\$ 402,976	\$ 32,560
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R01AI085046-10	\$ 191,423	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R01AI098686-05	\$ 14,182	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R01AI104905-06	\$ 2,197	\$ 6,186
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R01AI104944-04	\$ 20,638	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R01AI108888-04	\$ 226,574	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R01AI110762-02	\$ 7,442	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R01AI110762-04	\$ 113,290	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R01AI114435-04	\$ 122,219	\$ 37,071
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R01AI116496-05	\$ 137,954	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R01AI116706-04	\$ 26,904	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R01AI117835-05	\$ 89,066	\$ 41,919
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R01AI120962-04	\$ 387,899	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R01AI123271-03	\$ 132,999	\$ 69,244
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R01AI134818-02	\$ 244,010	\$ 43,200
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R03AI130751-02	\$ 32	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R03AI135356-02	\$ 32,607	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R21AI125822-02	\$ (2,929)	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R21AI128116-02	\$ 108,710	\$ 24,214
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R21AI137918-02	\$ 197,667	\$ 126,339
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R21AI138255-02	\$ 219,805	\$ 4,507
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R21AI139992-02	\$ 195,390	\$ 84,855
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R33AI104268-05	\$ (31,642)	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5T32AI007637-18	\$ 31,663	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5T32AI060519-15	\$ 21,610	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5U01AI069911-13	\$ 1,445,554	\$ 1,295,720
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5U01AI131337-04	\$ 441,302	\$ 6,905
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5U01AI138283-02	\$ 416,848	\$ 32,297
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		7U01AI131337-03	\$ (562)	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5U01AI069911-14	\$ 2,285,260	\$ 1,177,742
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R01AI134727-03	\$ 511,469	\$ 125,605
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R01AI123457-05	\$ 385,256	\$ 88,659
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R01AI116706-05	\$ 772,123	\$ 64,112
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R01AI118933-05	\$ 216,179	\$ 52,311
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R01AI132463-03	\$ 426,732	\$ 45,097
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R01AI110637-06	\$ 314,219	\$ 17,952
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5U01AI138283-03	\$ 180,035	\$ 15,485
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		1R01AI137116-01A1	\$ 224,902	\$ 5,757
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R01AI127695-05	\$ 620,665	\$ 2,437
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R21AI142383-02	\$ 252,527	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R21AI144881-02	\$ 102,657	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R21AI142471-02	\$ 107,126	\$ -



Cluster	CFDA Number	CFDA Program Title	Federal Agency Highest Level	Direct or Pass Through	Pass Through Entity	Grant Number	Sum of Federal Expenses	Sub-recipient Expenditures
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		5R01AI144430-02	\$ 186,398	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R03AI142013-02	\$ 84,499	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		3F31AI138430-02S1	\$ 29,134	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		3R01AI110637-06S1	\$ 1,972	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		1R21AI153785-01	\$ 24,907	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5K22AI118863-02	\$ (68)	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R01AI143254-02	\$ 110,999	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R01AI144022-02	\$ 363,803	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R21AI145662-02	\$ 132,249	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		2R01AI099278-06A1	\$ 95,262	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		1R01AI152235-01	\$ 8,280	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R21AI145239-02	\$ 76,292	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		1R21AI152583-01	\$ 64,479	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		1R21AI150616-01	\$ 17,717	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		1R01AI149766-01	\$ 21,819	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R21AI144256-02	\$ 76,491	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R01AI124723-05	\$ 284,883	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5K23AI135094-03	\$ 182,063	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R01AI051390-20	\$ 498,328	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		1R03AI151532-01	\$ 4,294	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5UH3AI128894-04	\$ 134,051	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5K08AI125682-04	\$ 145,955	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R01AI139176-03	\$ 403,565	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R01AI132771-04	\$ 514,328	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5K08AI146278-02	\$ 156,302	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5T32AI007637-19	\$ 194,360	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		3U01AI069911-14S1	\$ 893	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R01AI123486-03	\$ 545,939	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R01AI129241-04	\$ 342,621	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5R01AI095282-08	\$ 361,829	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		2T32AI060519-16	\$ 253,607	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		3R01AI127695-04S1	\$ 162,585	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Direct		5U01AI131337-05	\$ 67,057	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Pass Through	ALBERT EINSTEIN COLLEGE OF MEDICINE	311273	\$ 3,824	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Pass Through	BENAROYA RESEARCH INSTITUTE AT VIRGINIA MASON	FY19ITN107	\$ 58,656	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Pass Through	BENAROYA RESEARCH INSTITUTE AT VIRGINIA MASON	FY19ITN181	\$ 51,982	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Pass Through	BENAROYA RESEARCH INSTITUTE AT VIRGINIA MASON	FY20ITN181	\$ 13,618	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Pass Through	BENAROYA RESEARCH INSTITUTE AT VIRGINIA MASON	FY20ITN107	\$ 9,997	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Pass Through	CHILDREN'S HOSPITAL MEDICAL CENTER OF CINCINNATI	309135	\$ 51,324	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Pass Through	DUKE UNIVERSITY	234740	\$ 3,644	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Pass Through	INSTITUTO DE INVESTIGACIONES BIOTECNOLOGICAS		\$ 21,744	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Pass Through	JOHNS HOPKINS UNIVERSITY	2003969754	\$ 74,933	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Pass Through	PURDUE UNIVERSITY	11006005-008*4102-81091	\$ 15,452	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Pass Through	PURDUE UNIVERSITY	11000748-024	\$ 5,925	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Pass Through	RUTGERS UNIVERSITY	944	\$ 17,471	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Pass Through	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	112875C	\$ 49,243	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Pass Through	UNIVERSITY OF NOTRE DAME	202489IU	\$ 62,185	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Pass Through	UNIVERSITY OF NOTRE DAME	203807IU	\$ 26,841	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Pass Through	UNIVERSITY OF OKLAHOMA	2019-40	\$ 17,482	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Pass Through	UNIVERSITY OF SOUTH FLORIDA	6408-1103-01-A	\$ 133,650	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Pass Through	UNIVERSITY OF TEXAS MEDICAL BRANCH GALVESTON	18-024	\$ 132,719	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Pass Through	UNIVERSITY OF UTAH	10051059-02	\$ 21,508	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Pass Through	UNIVERSITY OF WISCONSIN	861K022	\$ 8,357	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Pass Through	UNIVERSITY OF WISCONSIN	0000000381*861K022	\$ 56,707	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Pass Through	VANDERBILT UNIVERSITY MEDICAL CENTER	VUMC 58450	\$ 25,231	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Pass Through	VANDERBILT UNIVERSITY MEDICAL CENTER	VUMC64592	\$ 106,131	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Pass Through	VANDERBILT UNIVERSITY MEDICAL CENTER	VUMC65910	\$ 57,271	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research		Pass Through	BOLDER BIOTECHNOLOGY, INC.		\$ 85,280	\$ -
Research and Development Cluster	93.855	Allergy and Infectious Diseases Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 18,612,422	\$ 3,397,768
Research and Development Cluster	93.855 Total						\$ 18,612,422	\$ 3,397,768
Research and Development Cluster	93.856	Microbiology and Infectious Diseases Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	OSSIUM HEALTH	FD-190503	\$ 69,129	\$ -
Research and Development Cluster	93.856	Microbiology and Infectious Diseases Research					\$ 69,129	\$ -
Research and Development Cluster	93.856 Total						\$ 69,129	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		1R01GM114500-01A1	\$ (2,632)	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		1R01GM127656-01	\$ 55	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		1R15GM116057-01	\$ 12,737	\$ -

Cluster	CFDA Number	CFDA Program Title	Federal Agency Highest Level	Direct or Pass Through	Pass Through Entity	Grant Number	Sum of Federal Expenses	Sub-recipient Expenditures
Research and Development Cluster	93.859	Biomedical Research and Research Training	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		2732GM008425-26	\$ 20,202	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		2732GM077229-11A1	\$ 16,015	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		3R01GM113107-04S1	\$ 11,590	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		3R35GM118157-03S2	\$ (1)	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5F32GM123635-02	\$ (717)	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5F32GM123693-04	\$ 29,879	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM049164-23	\$ (4,617)	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM049164-25	\$ 224,127	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM093030-09	\$ 94	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM105755-05	\$ 91,474	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM110131-04	\$ 55,026	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM111537-04	\$ 47,281	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM111639-05	\$ 207,783	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM111695-02	\$ (1,948)	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM113107-04	\$ (168)	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM113121-04	\$ 160,576	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM113172-04	\$ 19,469	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM114315-04	\$ 50,678	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM114443-05	\$ (30)	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM114500-03	\$ 156,303	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM115665-03	\$ 61,027	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM117206-02 REVISED	\$ (19,927)	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM117206-03	\$ 58,559	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM117207-04	\$ (28,441)	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM118470-02 REVISED	\$ (9,472)	\$ (10,481)
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM118470-04	\$ 362,954	\$ 91,350
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM127715-02	\$ 398,999	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R35GM118157-02	\$ (102)	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R35GM118157-04	\$ (3,156)	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R35GM122556-03	\$ 8,201	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5T32GM008425-27	\$ 280,428	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5T32GM077229-12	\$ 489,900	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5T32GM109825-05	\$ (181,484)	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5U01GM111243-04	\$ (16,206)	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		7R01GM108014-05	\$ 68,319	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		1R01GM120350-01A1	\$ (3,071)	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM123314-03	\$ 277,783	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM121751-04	\$ 339,087	\$ 204,980
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM129261-03	\$ 439,104	\$ 87,951
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM122424-04	\$ 413,991	\$ 53,638
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM120350-04	\$ 396,886	\$ 49,956
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM111695-05	\$ 354,043	\$ 9,568
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R35GM124698-04	\$ 417,959	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM077590-13	\$ 221,939	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R35GM128631-03	\$ 364,394	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R35GM131783-02	\$ 478,783	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM113107-06	\$ 174,222	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R35GM131767-02	\$ 28,057	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		2R01GM105755-06	\$ 73,124	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM086458-09	\$ 425,658	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R35GM119557-05	\$ 425,026	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM121573-05	\$ 237,270	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM121840-04	\$ 360,732	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R35GM124918-04	\$ 366,421	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R35GM118157-05	\$ 615,343	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM129354-03	\$ 301,262	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM131100-02	\$ 503,811	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R35GM131755-02	\$ 307,701	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		1T32GM131994-01	\$ 494,360	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM115665-06	\$ 277,364	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		1R35GM136365-01	\$ 37,082	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5T32GM131994-02	\$ 29,159	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		1R35GM138376-01	\$ 79,057	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R35GM124765-04	\$ 401,303	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R00GM115814-05	\$ 188,393	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM125579-03	\$ 191,941	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM040941-31	\$ 196,303	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R35GM133437-02	\$ 221,974	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		1R01GM135178-01	\$ 123,795	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R25GM109432-07	\$ 366,387	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5T32GM077229-13	\$ 49,725	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R35GM122482-04	\$ 375,069	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM130759-02	\$ 219,413	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		3R35GM122482-03S1	\$ 111,337	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM099714-08	\$ 354,146	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		3R01GM120350-03S1	\$ 125,000	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		3R01GM111639-05S1	\$ 125,000	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		1R35GM136331-01	\$ 24,809	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		3R01GM099714-08S1	\$ 12,173	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM121707-04	\$ 300,859	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R35GM131812-02	\$ 419,460	\$ -

Cluster	CFDA Number	CFDA Program Title	Federal Agency Highest Level	Direct or Pass Through	Pass Through Entity	Grant Number	Sum of Federal Expenses	Sub-recipient Expenditures
Research and Development Cluster	93.859	Biomedical Research and Research Training	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		5R25GM132785-02	\$ 106,003	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01DK114008-03	\$ 295,020	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R21GM134408-02	\$ 168,289	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R35GM128674-03	\$ 307,692	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM124220-04	\$ 245,894	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM120337-04	\$ 339,982	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM121668-05	\$ 378,194	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GM120156-04	\$ 226,154	\$ 6,009
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		3K08GM119006-04S1	\$ 155,355	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Direct		5R01GA095657-09	\$ 394,178	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Pass Through	DUKE UNIVERSITY	A031050	\$ 16,517	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Pass Through	DUKE UNIVERSITY	A031260	\$ 200,932	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Pass Through	HEALTH RESEARCH, INC.	5504-01	\$ 67,024	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Pass Through	HEALTH RESEARCH, INC.	5504-01/1R01GM119152-01A1	\$ 18,200	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Pass Through	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	0255-0921-4609/R01GM115844	\$ (12,626)	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Pass Through	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	0255-0922-4609	\$ 253,064	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Pass Through	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	5710004218	\$ 18,051	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Pass Through	MED-COMPLIANCE IQ, INC		\$ 54,010	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Pass Through	MICHIGAN STATE UNIVERSITY	RC108058IU	\$ 44,610	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Pass Through	OHIO STATE UNIVERSITY	60062197	\$ (358)	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Pass Through	OHIO STATE UNIVERSITY	60072609	\$ 110,371	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Pass Through	QUARRYBIO	2R44GM116211-02	\$ 482	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Pass Through	TEXAS TECH UNIVERSITY	21F093-01	\$ 30,808	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Pass Through	TEXAS TECH UNIVERSITY	21F168-01	\$ 113,248	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Pass Through	UNIVERSITY OF AKRON	541747-IU	\$ 10,539	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Pass Through	UNIVERSITY OF CALIFORNIA, SAN DIEGO	69572869	\$ 41,754	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Pass Through	UNIVERSITY OF MINNESOTA	A006921701	\$ 233,456	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Pass Through	UNIVERSITY OF OKLAHOMA	2020-47	\$ 21,265	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Pass Through	WAYNE STATE UNIVERSITY	WSU19117	\$ 24,840	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training		Pass Through	UNIVERSITY OF TOLEDO	F-2020-08	\$ 42,263	\$ -
Research and Development Cluster	93.859	Biomedical Research and Research Training	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 18,712,166	\$ 492,971
Research and Development Cluster	93.859 Total						\$ 18,712,166	\$ 492,971
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		1F32HD092051-01A1	\$ 12,279	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		1R15HD090603-01	\$ 147,722	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		1R15HD092925-01A1	\$ 133,578	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		1R21HD089032-01	\$ 2,507	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		4R01HD073202-05	\$ 38	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		5F32HD090827-02	\$ 19,714	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		5P01HD075750-05	\$ (1,285)	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		5P01HD075750-06	\$ (7,898)	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		5R01HD060478-10	\$ 454,657	\$ 374,410
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		5R01HD074587-05	\$ (17,405)	\$ 4,155
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		5R01HD074601-05	\$ 77,859	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		5R01HD086124-02 REVISED	\$ 14,147	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		5R01HD088014-02 REVISED	\$ 108,571	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		5R03HD092854-02	\$ 93,523	\$ 29,726
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		5R13HD085773-05	\$ 6,000	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		5R21HD089032-02	\$ (15,440)	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		5R21HD090227-02	\$ 217,161	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		5R21HD094232-02	\$ 116,420	\$ 699
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		5R21HD094311-02	\$ 83,922	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		5T32HD007475-25	\$ 451,594	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		5T32HD004936-13	\$ (18,120)	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		5T32HD049336-14	\$ 272,602	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		5T32HD069047-08	\$ (35,440)	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		5U54HD090215-03	\$ 119,736	\$ 19,493
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		5UG1HD027856-27	\$ (142)	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		5UG1HD076461-07	\$ 595,508	\$ 447,734
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		5R01HD086007-05	\$ 498,925	\$ 343,248
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		5R01HD086124-05	\$ 350,933	\$ 166,698
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		5U54HD090215-04	\$ 764,826	\$ 147,103
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		04*5P50HD090215-04		
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		5R21HD095049-02	\$ 185,399	\$ 28,030
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		5K23HD095778-03	\$ 160,243	\$ 22,624
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		5R01HD096800-03	\$ 277,354	\$ 17,377
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		5R01HD093792-03	\$ 254,336	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		5F32HD090827-03	\$ 43,500	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		2T32HD007475-26	\$ 4,536	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		5R01HD095971-02	\$ 106,789	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		5F32HD092051-02	\$ 60,334	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		1R03HD101726-01	\$ 21,367	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		1R01HD098013-01A1	\$ 30,031	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		1R21HD097452-01A1	\$ 29,945	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		5R01HD088014-05	\$ 333,535	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		5T32HD069047-09	\$ 246,420	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		5K23HD094853-02	\$ 137,151	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		1F32HD101211-01	\$ 37,504	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		5UG1HD076461-08	\$ 6,802	\$ -

Cluster	CFDA Number	CFDA Program Title	Federal Agency Highest Level	Direct or Pass Through	Pass Through Entity	Grant Number	Sum of Federal Expenses	Sub-recipient Expenditures
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		1R21HD102871-01	\$ 5,079	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		5R01HD089458-05	\$ 548,228	\$ 9,762
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Direct		5T32HD069047-10	\$ 16,173	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Pass Through	CINCINNATI CHILDREN'S HOSPITAL MEDICAL CENTER	139469	\$ (8,618)	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Pass Through	COLORADO STATE UNIVERSITY	G-92849-01	\$ 43,251	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Pass Through	COLUMBIA UNIVERSITY	1(GG014633-02)	\$ 29,579	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Pass Through	DUKE UNIVERSITY	178785 ^235432	\$ 3,896	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Pass Through	DUKE UNIVERSITY	3021484	\$ 108,880	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Pass Through	PACIFIC INSTITUTE FOR RESEARCH AND EVALUATION	0735/R01HD078415	\$ (3,950)	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Pass Through	PENNSYLVANIA STATE UNIVERSITY	5919-IU-DHHS-4158	\$ 28,077	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Pass Through	RTI INTERNATIONAL	0212456^0216651/U1HD03679 0	\$ 201,955	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Pass Through	UNIVERSITY OF DELAWARE	49885	\$ 122,967	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Pass Through	UNIVERSITY OF MARYLAND	66986-20189201	\$ 32,140	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Pass Through	UNIVERSITY OF MINNESOTA	N006410802	\$ 9,191	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Pass Through	UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL	5110334	\$ 2,634	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Pass Through	UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL	5111123	\$ 44,859	\$ 82,760
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Pass Through	UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL	5114009	\$ 442,521	\$ 62,210
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	UNIVERSITY OF PITTSBURGH	0042816 (125532-10)	\$ (44)	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Pass Through	UNIVERSITY OF TEXAS AT AUSTIN	UTA19-000197	\$ 30,587	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Pass Through	UNIVERSITY OF VIRGINIA	GB10318.158745	\$ (3,005)	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Pass Through	UNIVERSITY OF VIRGINIA	GB10684.PO #2141144	\$ 275,445	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research		Pass Through	WASHINGTON UNIVERSITY	WU-19-319	\$ 10,909	\$ -
Research and Development Cluster	93.865	Child Health and Human Development Extramural Research					\$ 8,322,092	\$ 1,756,029
Research and Development Cluster	93.865 Total						\$ 8,322,092	\$ 1,756,029
Research and Development Cluster	93.866	Aging Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		1F32AG062157-01	\$ 25,925	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		1R01AG052493-01A1	\$ 20,720	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		1R01AG055391-01	\$ 1,597	\$ 611
Research and Development Cluster	93.866	Aging Research		Direct		1R13AG059413-01A1	\$ (20)	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		1R21AG053524-02	\$ 45,861	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		1RF1AG050597-01A1	\$ 400,253	\$ 4,652
Research and Development Cluster	93.866	Aging Research		Direct		1RF1AG056111-01	\$ (4,543)	\$ 18,167
Research and Development Cluster	93.866	Aging Research		Direct		1U01AG057195-01A1	\$ 457,939	\$ 360,393
Research and Development Cluster	93.866	Aging Research		Direct		1U01AG060900-01	\$ 144,386	\$ 144,386
Research and Development Cluster	93.866	Aging Research		Direct		2R01AG019771-11A1	\$ 1,473	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		3U24AG021886-17S1	\$ 12,785	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		3U24AG021886-18S2	\$ 7,822,148	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		3U54AG054345-03S1	\$ 7,293	\$ 7,293
Research and Development Cluster	93.866	Aging Research		Direct		3U54AG054345-03S2	\$ 37,334	\$ 34,479
Research and Development Cluster	93.866	Aging Research		Direct		3U54AG054345-03S3	\$ 60,704	\$ 60,704
Research and Development Cluster	93.866	Aging Research		Direct		4R01AG040220-05	\$ 3,291	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		5K01AG049050-05	\$ 107,338	\$ -
Research and Development Cluster	93.866	Aging Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		5K23AG048323-05	\$ 58,002	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		5P30AG010133-28	\$ 71,188	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		5R01AG008293-25	\$ 5,247	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		5R01AG019771-13	\$ 456,149	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		5R01AG045157-05	\$ 185,593	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		5R01AG046246-05	\$ 4	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		5R01AG052439-03	\$ 515,039	\$ 56,959
Research and Development Cluster	93.866	Aging Research		Direct		5R03AG054936-02	\$ 36,637	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		5R21AG053606-02	\$ 195,548	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		5R21AG057463-02	\$ -	\$ (10,685)
Research and Development Cluster	93.866	Aging Research		Direct		5U01AG057195-02	\$ 6,157,526	\$ 4,155,783
Research and Development Cluster	93.866	Aging Research		Direct		5U01AG060900-02	\$ 535,731	\$ 345,159
Research and Development Cluster	93.866	Aging Research		Direct		5U24AG021886-18	\$ 1,069,069	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		5U54AG054345-03	\$ 1,716,112	\$ 954,235
Research and Development Cluster	93.866	Aging Research		Direct		7RF1AG051495-02	\$ 1,182,610	\$ 54,445
Research and Development Cluster	93.866	Aging Research		Direct		5R01AG051086-05	\$ 326,523	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		5P01AG039355-08	\$ 2,462,465	\$ 1,804,104
Research and Development Cluster	93.866	Aging Research		Direct		5U54AG054345-04	\$ 4,400,597	\$ 2,160,606
Research and Development Cluster	93.866	Aging Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		1U54AG065181-01	\$ 2,094,068	\$ 794,145
Research and Development Cluster	93.866	Aging Research		Direct		5R01AG056325-03	\$ 664,868	\$ 473,348
Research and Development Cluster	93.866	Aging Research		Direct		5R01AG057733-03	\$ 669,784	\$ 380,154
Research and Development Cluster	93.866	Aging Research		Direct		5R01AG055391-04	\$ 481,441	\$ 271,235
Research and Development Cluster	93.866	Aging Research		Direct		3U54AG054345-03S6	\$ 277,312	\$ 269,080
Research and Development Cluster	93.866	Aging Research		Direct		5R01AG055424-04	\$ 426,908	\$ 257,600
Research and Development Cluster	93.866	Aging Research		Direct		3U01AG057195-02S1	\$ 407,972	\$ 226,258
Research and Development Cluster	93.866	Aging Research		Direct		5R01AG056926-02	\$ 510,705	\$ 181,480
Research and Development Cluster	93.866	Aging Research		Direct		3U54AG054345-04S1	\$ 283,144	\$ 164,998
Research and Development Cluster	93.866	Aging Research		Direct		5R01AG052493-04	\$ 462,032	\$ 142,388
Research and Development Cluster	93.866	Aging Research		Direct		5R01AG067631-02	\$ 233,084	\$ 109,068
Research and Development Cluster	93.866	Aging Research		Direct		5R01AG057703-03	\$ 197,869	\$ 93,129
Research and Development Cluster	93.866	Aging Research		Direct		3U54AG054345-04S2	\$ 79,824	\$ 79,824
Research and Development Cluster	93.866	Aging Research		Direct		5R01AG056618-02	\$ 268,006	\$ 76,953
Research and Development Cluster	93.866	Aging Research		Direct		4R33AG057463-03	\$ 256,094	\$ 71,455
Research and Development Cluster	93.866	Aging Research		Direct		5K24AG053794-05	\$ 211,172	\$ 64,015

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Research and Development Cluster	93.866	Aging Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		3U01AG060900-02S1	\$ 25,964	\$ 20,996
Research and Development Cluster	93.866	Aging Research		Direct		5R01AG053500-05	\$ 380,065	\$ 20,899
Research and Development Cluster	93.866	Aging Research		Direct		3U54AG054345-03S4	\$ 28,361	\$ 14,910
Research and Development Cluster	93.866	Aging Research		Direct		3U01AG057195-02S2	\$ 3,670	\$ 8,225
Research and Development Cluster	93.866	Aging Research		Direct		5R01AG057739-03	\$ 695,115	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		5R01AG060621-02	\$ 569,700	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		1R13AG063480-01	\$ 43,214	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		1R21AG067923-01	\$ 62,945	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		1K07AG062809-01A1	\$ 77,201	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		5R21AG050804-02	\$ (96,520)	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		5R01AG053242-05	\$ 444,050	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		5R01AG054102-05	\$ 392,373	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		1F30AG063449-01A1	\$ 29,392	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		5U24AG021886-19	\$ 509,917	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		5K23AG062555-02	\$ 128,864	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		3R01AG060621-01A1S1	\$ 5,688	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		3R01AG051086-02S1	\$ (286)	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		5R21AG056007-02	\$ 109,141	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		5R01AG053993-05	\$ 253,060	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		5K01AG054753-04	\$ 118,337	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		5R01AG061788-02	\$ 268,000	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		5P30AG010133-29	\$ 2,068,297	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		3P30AG010133-29S1	\$ 165,232	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		3P30AG010133-29S2	\$ 189,945	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		5U01AG060900-03	\$ 8,557	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		5R01AG059639-03	\$ 633,019	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		3U54AG054345-03S5	\$ 19,238	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		3R01AG059639-02S2	\$ 47,144	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		1K23AG062797-01A1	\$ 50,547	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		5R03AG063150-02	\$ 82,479	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		5R21AG066135-02	\$ 35,834	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		5U01AG057195-03	\$ 82,185	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		5K23AG059914-02	\$ 122,871	\$ -
Research and Development Cluster	93.866	Aging Research		Direct		5R21AG062966-02	\$ 164,742	\$ 39,867
Research and Development Cluster	93.866	Aging Research		Pass Through	AMERICAN FEDERATION FOR AGING RESEARCH	17-NSCC3-IU	\$ 201,315	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	BOSTON UNIVERSITY	4500002817	\$ 270,799	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	CLEVELAND CLINIC	1016-SUB	\$ (25,296)	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	CLEVELAND CLINIC	1241-SUB	\$ 533,821	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	COLUMBIA UNIVERSITY	1(GG012955-02)	\$ 595	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	COLUMBIA UNIVERSITY	1(GG013395-01)	\$ 639,202	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	COLUMBIA UNIVERSITY	3(GG014709-01)	\$ 68,108	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	DUKE UNIVERSITY	2036655	\$ 91,415	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	DUKE UNIVERSITY	A030457	\$ 59,797	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	DUKE UNIVERSITY	A030486	\$ 43,184	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	DUKE UNIVERSITY	A030698	\$ 12,202	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	DUKE UNIVERSITY	A032689	\$ 8,145	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	DUKE UNIVERSITY	A033137	\$ 100,000	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	DUKE UNIVERSITY	A032405	\$ 96,248	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	DUKE UNIVERSITY	A032686	\$ 3,246	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	DUKE UNIVERSITY	A032693	\$ 25,040	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	DUKE UNIVERSITY	A032703	\$ 19,210	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	EMORY UNIVERSITY	A262897	\$ 9,936	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	INNOVATIVE DESIGN LABS	IDL17-AlzRadar-11	\$ 25,107	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	INNOVATIVE DESIGN LABS	IDL19-AlzInsole-05	\$ 16,476	\$ 3,945
Research and Development Cluster	93.866	Aging Research		Pass Through	MAYO CLINIC, ROCHESTER	IND-263134	\$ 62,212	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	MICHIGAN STATE UNIVERSITY	RC111437A	\$ 13,660	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	NEW YORK UNIVERSITY	16-AO-00-006151-01^106603	\$ 158,477	\$ 73,658
Research and Development Cluster	93.866	Aging Research		Pass Through	NORTHERN CALIFORNIA INSTITUTE FOR RESEARCH & EDU	WEI2015-13	\$ 168,042	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	NORTHWESTERN UNIVERSITY	60044416 IU	\$ 12,881	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	OHIO STATE UNIVERSITY	60069938	\$ 48,338	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	OHIO STATE UNIVERSITY	60072842^60053797	\$ 113,946	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	PSYCHOLOGY SOFTWARE TOOLS, INC	13-2001/2SBIAG037357-04A1	\$ 38,763	\$ 31,129
Research and Development Cluster	93.866	Aging Research		Pass Through	PURDUE UNIVERSITY	11000731-014	\$ 74,757	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	PURDUE UNIVERSITY	11000858-006	\$ 199,047	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	STANFORD UNIVERSITY	61948506-133778	\$ 425	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	UNIVERSITY OF ALABAMA BIRMINGHAM	000507907-SP007-001	\$ 121,566	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	UNIVERSITY OF CALIFORNIA, LOS ANGELES	1558 G WA476	\$ 56,932	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	UNIVERSITY OF CALIFORNIA, SAN DIEGO	78282931	\$ 3,244	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	UNIVERSITY OF CALIFORNIA, SAN DIEGO	78282931 (S9001524)	\$ 12,100	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN	098843-17822	\$ 8,046	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION	3200002497-20-003	\$ 45,833	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION	3200003147-20-259	\$ 18,710	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	UNIVERSITY OF MIAMI	SPC-000773	\$ 61,095	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	UNIVERSITY OF MIAMI	OS00000014^SPC-001287	\$ 19,732	\$ -

Cluster	CFDA Number	CFDA Program Title	Federal Agency Highest Level	Direct or Pass Through	Pass Through Entity	Grant Number	Sum of Federal Expenses	Sub-recipient Expenditures
Research and Development Cluster	93.866	Aging Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	UNIVERSITY OF MIAMI	SPC-001244	\$ 42,601	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	UNIVERSITY OF MIAMI	SPC-001382	\$ 878	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	UNIVERSITY OF MINNESOTA	H006146001	\$ 12,224	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	UNIVERSITY OF PENNSYLVANIA	576386	\$ 18,336	\$ -
Research and Development Cluster	93.866	Aging Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	UNIVERSITY OF PENNSYLVANIA	576568	\$ 41,926	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	UNIVERSITY OF PENNSYLVANIA	579320	\$ 6,417	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	UNIVERSITY OF PENNSYLVANIA	579279	\$ 11,788	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	UNIVERSITY OF PENNSYLVANIA	577668	\$ 8,432	\$ -
Research and Development Cluster	93.866	Aging Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	UNIVERSITY OF PITTSBURGH	CNVA00058707 (131062-1)	\$ 35,091	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	UNIVERSITY OF PITTSBURGH	AWD00000973 (133242-1)	\$ 4,376	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	UNIVERSITY OF SOUTHERN CALIFORNIA	75685780	\$ 545	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	UNIVERSITY OF SOUTHERN CALIFORNIA	79634934	\$ 170,326	\$ -
Research and Development Cluster	93.866	Aging Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	UNIVERSITY OF SOUTHERN CALIFORNIA	80649017	\$ (996)	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	UNIVERSITY OF SOUTHERN CALIFORNIA	105746128	\$ 183,667	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	UNIVERSITY OF SOUTHERN CALIFORNIA	107980475	\$ 13,521	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	UNIVERSITY OF SOUTHERN CALIFORNIA	122134413	\$ 26,741	\$ -
Research and Development Cluster	93.866	Aging Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	UNIVERSITY OF SOUTHERN CALIFORNIA	125534953	\$ 5,655	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	UNIVERSITY OF UTAH	10050433-01	\$ 27,944	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	UNIVERSITY OF VERMONT		\$ 1,382	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	UNIVERSITY OF WASHINGTON	UWSC10162	\$ 3,897	\$ -
Research and Development Cluster	93.866	Aging Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	UNIVERSITY OF WASHINGTON	UWSC10652	\$ 10,352	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	UNIVERSITY OF WASHINGTON	UWSC7722	\$ 21,490	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	UNIVERSITY OF WASHINGTON	UWSC9729	\$ 103,484	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	UNIVERSITY OF WASHINGTON	UWSC11401	\$ 27,887	\$ -
Research and Development Cluster	93.866	Aging Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	VANDERBILT UNIVERSITY MEDICAL CENTER	VUMCS6814	\$ 74,015	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	WASHINGTON UNIVERSITY	WU-18-206	\$ 36,541	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	WASHINGTON UNIVERSITY	WU-19-367	\$ 34,420	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	WRIGHT STATE UNIVERSITY	P0040657	\$ (10,539)	\$ -
Research and Development Cluster	93.866	Aging Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	UNIVERSITY OF COLORADO DENVER	FY19.930.002	\$ 109,662	\$ 59,284
Research and Development Cluster	93.866	Aging Research		Pass Through	BROWN UNIVERSITY	1368	\$ 9,298	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	BROWN UNIVERSITY	1391	\$ 64,603	\$ -
Research and Development Cluster	93.866	Aging Research		Pass Through	CAREBAND		\$ 5,113	\$ -
Research and Development Cluster	93.866 Total	Aging Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF				\$ 48,298,581	\$ 14,079,334
Research and Development Cluster	93.867	Vision Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		1R01EY026077-01A1	\$ (2)	\$ -
Research and Development Cluster	93.867	Vision Research		Direct		4R01EY022147-05	\$ 323	\$ -
Research and Development Cluster	93.867	Vision Research		Direct		5R01EY023680-02	\$ (3)	\$ -
Research and Development Cluster	93.867	Vision Research		Direct		5R01EY024315-05	\$ 256,087	\$ -
Research and Development Cluster	93.867	Vision Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		5R01EY024984-05	\$ 173,039	\$ -
Research and Development Cluster	93.867	Vision Research		Direct		5T35EY013937-18	\$ 2,323	\$ -
Research and Development Cluster	93.867	Vision Research		Direct		7R21EY027389-02	\$ 103,208	\$ 27,339
Research and Development Cluster	93.867	Vision Research		Direct		1R21EY031120-01	\$ 229,884	\$ 176,965
Research and Development Cluster	93.867	Vision Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		5R01EY026077-05	\$ 388,383	\$ 67,112
Research and Development Cluster	93.867	Vision Research		Direct		5R01EY014460-17	\$ 410,710	\$ 26,147
Research and Development Cluster	93.867	Vision Research		Direct		1R01EY030847-01	\$ 167,686	\$ -
Research and Development Cluster	93.867	Vision Research		Direct		5R01EY018339-14	\$ 368,069	\$ -
Research and Development Cluster	93.867	Vision Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		5R01EY028135-03	\$ 389,222	\$ -
Research and Development Cluster	93.867	Vision Research		Direct		5R01EY008834-29	\$ 390,771	\$ -
Research and Development Cluster	93.867	Vision Research		Direct		5R01EY029808-02	\$ 394,381	\$ -
Research and Development Cluster	93.867	Vision Research		Direct		5R01EY029071-02	\$ 445,521	\$ -
Research and Development Cluster	93.867	Vision Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		5K08EY028611-02	\$ 158,679	\$ -
Research and Development Cluster	93.867	Vision Research		Direct		2R01EY024315-06	\$ 260,298	\$ -
Research and Development Cluster	93.867	Vision Research		Direct		2R01EY024542-05A1	\$ 133,704	\$ -
Research and Development Cluster	93.867	Vision Research		Direct		5K23EY027845-04	\$ 85,036	\$ -
Research and Development Cluster	93.867	Vision Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		1R01EY031321-01	\$ 36,148	\$ -
Research and Development Cluster	93.867	Vision Research		Direct		4R00EY028223-03	\$ 150,678	\$ -
Research and Development Cluster	93.867	Vision Research		Direct		1T35EY031282-01	\$ 17,078	\$ -
Research and Development Cluster	93.867	Vision Research		Direct		5R01EY027779-04	\$ 399,032	\$ -
Research and Development Cluster	93.867	Vision Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		5R01EY025641-05	\$ 323,167	\$ -
Research and Development Cluster	93.867	Vision Research		Direct		5R01EY026962-05	\$ 523,533	\$ -
Research and Development Cluster	93.867	Vision Research		Direct		3R01EY024984-05S1	\$ 302,890	\$ -
Research and Development Cluster	93.867	Vision Research		Pass Through	AEON IMAGING, LLC	FD-180914-AEON	\$ 25,243	\$ -
Research and Development Cluster	93.867	Vision Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	AEON IMAGING, LLC		\$ 86,067	\$ -
Research and Development Cluster	93.867	Vision Research		Pass Through	AEON IMAGING, LLC	164173	\$ 58,310	\$ -
Research and Development Cluster	93.867	Vision Research		Pass Through	EMORY UNIVERSITY	T892674^A053559	\$ 2,036	\$ -
Research and Development Cluster	93.867	Vision Research		Pass Through	JAEB CENTER FOR HEALTH RESEARCH INC	CO2-U10EY11751	\$ (2,582)	\$ -
Research and Development Cluster	93.867	Vision Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	JAEB CENTER FOR HEALTH RESEARCH INC	IXT2	\$ (358)	\$ -
Research and Development Cluster	93.867	Vision Research		Pass Through	JAEB CENTER FOR HEALTH RESEARCH INC	U10EY14231	\$ 3,474	\$ -
Research and Development Cluster	93.867	Vision Research		Pass Through	JAEB CENTER FOR HEALTH RESEARCH INC		\$ 50,082	\$ -



Cluster	CFDA Number	CFDA Program Title	Federal Agency Highest Level	Direct or Pass Through	Pass Through Entity	Grant Number	Sum of Federal Expenses	Sub-recipient Expenditures
Research and Development Cluster	93.867	Vision Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	JAEB CENTER FOR HEALTH RESEARCH INC	IXT6	\$ 3,099	\$ -
Research and Development Cluster	93.867	Vision Research		Pass Through	JAEB CENTER FOR HEALTH RESEARCH INC	IXT5	\$ 520	\$ -
Research and Development Cluster	93.867	Vision Research		Pass Through	NEW YORK UNIVERSITY	Project ID#106171	\$ 12,787	\$ -
Research and Development Cluster	93.867	Vision Research		Pass Through	NORTHEASTERN UNIVERSITY	500375-79051	\$ 10,631	\$ -
Research and Development Cluster	93.867	Vision Research		Pass Through	STANFORD UNIVERSITY	62278414-131629	\$ 10,615	\$ -
Research and Development Cluster	93.867	Vision Research		Pass Through	UNIVERSITY OF ALABAMA BIRMINGHAM	000512405-SC001	\$ 5,806	\$ -
Research and Development Cluster	93.867	Vision Research		Pass Through	UNIVERSITY OF MINNESOTA	A003630301	\$ 23,043	\$ -
Research and Development Cluster	93.867	Vision Research	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 6,398,618	\$ 297,563
Research and Development Cluster	93.867 Total						\$ 6,398,618	\$ 297,563
Research and Development Cluster	93.879	Medical Library Assistance	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		3T15LM012502-02S1	\$ 5,502	\$ 574
Research and Development Cluster	93.879	Medical Library Assistance		Direct		3T15LM012502-02S2	\$ 23,973	\$ -
Research and Development Cluster	93.879	Medical Library Assistance		Direct		5R01LM011945-04	\$ 135,998	\$ 131,527
Research and Development Cluster	93.879	Medical Library Assistance		Direct		5R13LM006766-22	\$ (2,187)	\$ -
Research and Development Cluster	93.879	Medical Library Assistance		Direct		5T15LM012502-02	\$ 24,381	\$ 29,651
Research and Development Cluster	93.879	Medical Library Assistance		Direct		5R01LM012605-03	\$ 654,270	\$ 389,849
Research and Development Cluster	93.879	Medical Library Assistance		Direct		5R01LM012535-04	\$ 434,333	\$ 304,174
Research and Development Cluster	93.879	Medical Library Assistance		Direct		5T15LM012502-03	\$ 361,435	\$ 6,195
Research and Development Cluster	93.879	Medical Library Assistance		Direct		5R01LM012832-03	\$ 263,330	\$ -
Research and Development Cluster	93.879	Medical Library Assistance		Direct		2R13LM006766-23	\$ 15,773	\$ -
Research and Development Cluster	93.879	Medical Library Assistance	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total	Pass Through	UNIVERSITY OF IOWA	S01052-01	\$ 60,291	\$ -
Research and Development Cluster	93.879 Total						\$ 1,977,099	\$ 861,970
Research and Development Cluster	93.879 Total						\$ 1,977,099	\$ 861,970
Research and Development Cluster	93.918	Grants to Provide Outpatient Early Intervention Services with Respect to HIV Disease	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	HEALTH AND HOSPITAL CORPORATION OF MARION COUNTY	H76HA00112	\$ 6,997	\$ -
Research and Development Cluster	93.918	Grants to Provide Outpatient Early Intervention Services with Respect to HIV Disease	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 6,997	\$ -
Research and Development Cluster	93.918 Total						\$ 6,997	\$ -
Research and Development Cluster	93.958	Block Grants for Community Mental Health Services	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	ESKENAZI HEALTH	28704*00017469	\$ 114,617	\$ -
Research and Development Cluster	93.958	Block Grants for Community Mental Health Services		Pass Through	ESKENAZI HEALTH		\$ 152,403	\$ -
Research and Development Cluster	93.958	Block Grants for Community Mental Health Services		Pass Through	ESKENAZI HEALTH	28704	\$ 172,709	\$ -
Research and Development Cluster	93.958	Block Grants for Community Mental Health Services		Pass Through	INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION	16932	\$ 113,008	\$ -
Research and Development Cluster	93.958	Block Grants for Community Mental Health Services	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 552,737	\$ -
Research and Development Cluster	93.958 Total						\$ 552,737	\$ -
Research and Development Cluster	93.959	Block Grants for Prevention and Treatment of Substance Abuse	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	INDIANA DIVISION OF MENTAL HEALTH AND ADDICTION	27422	\$ 62,389	\$ -
Research and Development Cluster	93.959	Block Grants for Prevention and Treatment of Substance Abuse	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 62,389	\$ -
Research and Development Cluster	93.959 Total						\$ 62,389	\$ -
Research and Development Cluster	93.989	International Research and Research Training	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		5D43TW010928-08	\$ 298,450	\$ 260,901
Research and Development Cluster	93.989	International Research and Research Training		Pass Through	UNIVERSITY OF WASHINGTON	UWSC11257	\$ 90,849	\$ 32,600
Research and Development Cluster	93.989	International Research and Research Training	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 389,299	\$ 293,501
Research and Development Cluster	93.989 Total						\$ 389,299	\$ 293,501
Research and Development Cluster	93.991	Preventive Health and Health Services Block Grant	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	INDIANA STATE DEPARTMENT OF HEALTH	15450	\$ 12,070	\$ -
Research and Development Cluster	93.991	Preventive Health and Health Services Block Grant	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 12,070	\$ -
Research and Development Cluster	93.991 Total						\$ 12,070	\$ -
Research and Development Cluster	94.019	Social Innovation Fund	CORPORATION FOR NATIONAL AND COMMUNITY SERVICE	Pass Through	UNITED WAY OF CENTRAL INDIANA		\$ 625,655	\$ -
Research and Development Cluster	94.019	Social Innovation Fund	CORPORATION FOR NATIONAL AND COMMUNITY SERVICE Total				\$ 625,655	\$ -
Research and Development Cluster	94.019 Total						\$ 625,655	\$ -
Research and Development Cluster	94.026	National Service and Civic Engagement Research Competition	CORPORATION FOR NATIONAL AND COMMUNITY SERVICE	Direct		17REHIN001	\$ 123,662	\$ -
Research and Development Cluster	94.026	National Service and Civic Engagement Research Competition		Direct		17REHIN002	\$ 114,514	\$ -
Research and Development Cluster	94.026	National Service and Civic Engagement Research Competition		Pass Through	UNIVERSITY OF GEORGIA	SUB00001930	\$ 26,726	\$ -
Research and Development Cluster	94.026 Total		CORPORATION FOR NATIONAL AND COMMUNITY SERVICE Total				\$ 264,902	\$ -
Research and Development Cluster	98.001	USAID Foreign Assistance for Programs Overseas	AGENCY FOR INTERNATIONAL DEVELOPMENT	Pass Through	PURDUE UNIVERSITY	F9002550402020	\$ 281,230	\$ -
Research and Development Cluster	98.001	USAID Foreign Assistance for Programs Overseas		Pass Through	PURDUE UNIVERSITY	F9002550402066	\$ 24,871	\$ -
Research and Development Cluster	98.001	USAID Foreign Assistance for Programs Overseas		Pass Through	UNIVERSITY OF NOTRE DAME	203776IU	\$ 93,921	\$ -
Research and Development Cluster	98.001	USAID Foreign Assistance for Programs Overseas		Pass Through	NATIONAL ACADEMY OF SCIENCES	2000010562	\$ 49,164	\$ -
Research and Development Cluster	98.001	USAID Foreign Assistance for Programs Overseas	AGENCY FOR INTERNATIONAL DEVELOPMENT Total				\$ 449,186	\$ -
Research and Development Cluster	98.001 Total						\$ 449,186	\$ -
Research and Development Cluster	43.RD	NASA	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION	Pass Through	CALIFORNIA INSTITUTE TECHNOLOGY JET PROPULSION LAB	1609334	\$ 28,555	\$ -
Research and Development Cluster	43.RD	NASA		Pass Through	CALIFORNIA INSTITUTE TECHNOLOGY JET PROPULSION LAB	1632986	\$ 57,363	\$ -
Research and Development Cluster	43.RD	NASA		Pass Through	MALIN SPACE SCIENCE SYSTEMS	12-0230	\$ 47,709	\$ -
Research and Development Cluster	43.RD	NASA		Pass Through	SPACE TELESCOPE SCIENCE INSTITUTE	HST-GO-14710.007-A	\$ 611	\$ -
Research and Development Cluster	43.RD	NASA		Pass Through	SPACE TELESCOPE SCIENCE INSTITUTE	HST-GO-15232.004-A	\$ 1,254	\$ -
Research and Development Cluster	43.RD	NASA		Pass Through	SPACE TELESCOPE SCIENCE INSTITUTE	HST-GO-15269.003-A	\$ 4,261	\$ -
Research and Development Cluster	43.RD	NASA		Pass Through	SPACE TELESCOPE SCIENCE INSTITUTE	HST-GO-15896.001-A	\$ 21,559	\$ -
Research and Development Cluster	43.RD	NASA		Pass Through	WYLLIE LABORATORIES, INC	TXS0161290	\$ 34,650	\$ -
Research and Development Cluster	43.RD	NASA	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION Total				\$ 195,962	\$ -
Research and Development Cluster	43.RD Total						\$ 195,962	\$ -
Research and Development Cluster	12.RD	US Department of Defense	DEPT OF DEFENSE	Direct		2018-18032300001	\$ 17,978	\$ -
Research and Development Cluster	12.RD	US Department of Defense		Direct		2018-18050200002	\$ 52,166	\$ -

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Research and Development Cluster	12.RD	US Department of Defense	DEPT OF DEFENSE	Direct		W912H21920036	\$ 16,885	\$ -
Research and Development Cluster	12.RD	US Department of Defense		Pass Through	AECOM	F3010^URSFS56802^N00178-04-D-4042	\$ 955,101	\$ -
Research and Development Cluster	12.RD	US Department of Defense		Pass Through	DZYNE TECHNOLOGIES	DTA001-S-001	\$ 43,625	\$ -
Research and Development Cluster	12.RD	US Department of Defense		Pass Through	JOHNS HOPKINS UNIVERSITY	1200791(8515)/W^1XWH-12-1-0588	\$ 2,046	\$ -
Research and Development Cluster	12.RD	US Department of Defense		Pass Through	UNIVERSITY OF MIAMI	SPC-001184	\$ 75,000	\$ -
Research and Development Cluster	12.RD	US Department of Defense		Pass Through	UNIVERSITY OF SOUTHERN CALIFORNIA	94721575	\$ 353,132	\$ -
Research and Development Cluster	12.RD	US Department of Defense		Pass Through	ADVANCED TECHNOLOGY INTERNATIONAL	2019328	\$ 303,192	\$ -
Research and Development Cluster	12.RD	US Department of Defense		Pass Through	EXCET, INC.	201141.1.1007.1	\$ 26,224	\$ -
Research and Development Cluster	12.RD	US Department of Defense		Pass Through	EXCET, INC.	101132.0.202.0	\$ 13,396	\$ -
Research and Development Cluster	12.RD Total		DEPT OF DEFENSE Total				\$ 1,858,745	\$ -
Research and Development Cluster	93.RD	US Dept of Health & Human Services	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		75N92019D00018	\$ 361,725	\$ -
Research and Development Cluster	93.RD	US Dept of Health & Human Services		Direct		HHSN2752015000081^HHSN27500002	\$ (112)	\$ -
Research and Development Cluster	93.RD	US Dept of Health & Human Services		Direct		HHSN276201800124P	\$ 28,805	\$ -
Research and Development Cluster	93.RD	US Dept of Health & Human Services		Direct		75F40119C10093	\$ 188,656	\$ 114,253
Research and Development Cluster	93.RD	US Dept of Health & Human Services		Direct		75N92019D00018^75N92019F00068	\$ 380,301	\$ -
Research and Development Cluster	93.RD	US Dept of Health & Human Services		Direct		75N92019F00074^75N92019D0018	\$ 317,427	\$ -
Research and Development Cluster	93.RD	US Dept of Health & Human Services		Direct		75N94019C00009	\$ 207,157	\$ -
Research and Development Cluster	93.RD	US Dept of Health & Human Services		Pass Through	DUKE UNIVERSITY	HHSN-275201000003I	\$ 1,407	\$ -
Research and Development Cluster	93.RD	US Dept of Health & Human Services		Pass Through	DUKE UNIVERSITY	TO 39 - 218637	\$ 9,795	\$ -
Research and Development Cluster	93.RD	US Dept of Health & Human Services		Pass Through	IQVIA	HHSF2232018100231^HHSF22301001T^IQVIA-Indiana-100231^TO0001	\$ 41,325	\$ -
Research and Development Cluster	93.RD	US Dept of Health & Human Services		Pass Through	IQVIA	IQVIA-Indiana-100231	\$ 29,896	\$ -
Research and Development Cluster	93.RD	US Dept of Health & Human Services		Pass Through	NATIONAL MARROW DONOR PROGRAM	1302	\$ (884)	\$ -
Research and Development Cluster	93.RD	US Dept of Health & Human Services		Pass Through	UNIVERSITY OF ALABAMA BIRMINGHAM	000524050-T004-007^000500918-T013-00716536	\$ 10,271	\$ -
Research and Development Cluster	93.RD	US Dept of Health & Human Services		Pass Through	UNIVERSITY OF ILLINOIS AT CHICAGO		\$ 48,961	\$ -
Research and Development Cluster	93.RD	US Dept of Health & Human Services		Pass Through	WESTAT	s6020^6020.05	\$ 51,157	\$ -
Research and Development Cluster	93.RD	US Dept of Health & Human Services		Pass Through	AMERICAN GASTROENTEROLOGICAL ASSOCIATION	DM_US 51751092-2.038765.0086	\$ 1,200	\$ -
Research and Development Cluster	93.RD	US Dept of Health & Human Services	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 1,677,087	\$ 114,253
Research and Development Cluster	93.RD Total						\$ 1,677,087	\$ 114,253
Research and Development Cluster	81.RD	US Department of Energy	ENERGY, DEPARTMENT OF	Pass Through	BROOKHAVEN NATIONAL LABORATORY	297858	\$ 38,402	\$ -
Research and Development Cluster	81.RD	US Department of Energy		Pass Through	BROOKHAVEN NATIONAL LABORATORY	308850	\$ (3,598)	\$ -
Research and Development Cluster	81.RD	US Department of Energy		Pass Through	BROOKHAVEN NATIONAL LABORATORY	310838	\$ 90,393	\$ -
Research and Development Cluster	81.RD	US Department of Energy		Pass Through	BROOKHAVEN NATIONAL LABORATORY	323541	\$ 27,690	\$ -
Research and Development Cluster	81.RD	US Department of Energy		Pass Through	BROOKHAVEN NATIONAL LABORATORY	341067	\$ 86,648	\$ -
Research and Development Cluster	81.RD	US Department of Energy		Pass Through	BROOKHAVEN NATIONAL LABORATORY	357698	\$ 44,408	\$ -
Research and Development Cluster	81.RD	US Department of Energy		Pass Through	BROOKHAVEN NATIONAL LABORATORY	360293	\$ 11,580	\$ -
Research and Development Cluster	81.RD	US Department of Energy		Pass Through	BROOKHAVEN NATIONAL LABORATORY	95113^A9	\$ (1,800)	\$ -
Research and Development Cluster	81.RD	US Department of Energy		Pass Through	BROOKHAVEN NATIONAL LABORATORY	378241	\$ 271	\$ -
Research and Development Cluster	81.RD	US Department of Energy		Pass Through	FERMI NATIONAL ACCELERATOR LABORATORY	PO 636966	\$ 3,032	\$ -
Research and Development Cluster	81.RD	US Department of Energy		Pass Through	LAWRENCE BERKELEY NATIONAL LABORATORY	7068666	\$ 180,893	\$ -
Research and Development Cluster	81.RD	US Department of Energy		Pass Through	LAWRENCE BERKELEY NATIONAL LABORATORY	7429400	\$ 128,119	\$ -
Research and Development Cluster	81.RD	US Department of Energy		Pass Through	NATIONAL LABORATORY OAK RIDGE NATIONAL LABORATORY	4000171086	\$ 739	\$ -
Research and Development Cluster	81.RD	US Department of Energy		Pass Through	UT-BATTELLE LLC	4000052291	\$ 70,769	\$ -
Research and Development Cluster	81.RD	US Department of Energy		Pass Through	UT-BATTELLE LLC	4000161267	\$ 56,716	\$ -
Research and Development Cluster	81.RD	US Department of Energy		Pass Through	PACIFIC NORTHWEST LABORATORY	389810	\$ 16,843	\$ -
Research and Development Cluster	81.RD	US Department of Energy		Pass Through	ARGONNE NATIONAL LABORATORY	0F-60092	\$ 13,766	\$ -
Research and Development Cluster	81.RD	US Department of Energy		Pass Through	ARGONNE NATIONAL LABORATORY	0F-60133	\$ 5,307	\$ -
Research and Development Cluster	81.RD	US Department of Energy	ENERGY, DEPARTMENT OF Total				\$ 770,178	\$ -
Research and Development Cluster	81.RD Total						\$ 770,178	\$ -
Research and Development Cluster	84.RD	US Department of Education	EDUCATION, DEPARTMENT OF	Pass Through	INDIANA DEPARTMENT OF EDUCATION	23479	\$ 323,323	\$ -
Research and Development Cluster	84.RD	US Department of Education		Pass Through	GREEN RIVER REGIONAL EDUCATIONAL COOPERATIVE		\$ 43,447	\$ -
Research and Development Cluster	84.RD	US Department of Education	EDUCATION, DEPARTMENT OF Total				\$ 366,770	\$ -
Research and Development Cluster	84.RD Total						\$ 366,770	\$ -
Research and Development Cluster	42.RD	Library of Congress	LIBRARY OF CONGRESS	Direct		GA16C0013	\$ 67,111	\$ -
Research and Development Cluster	42.RD	Library of Congress	LIBRARY OF CONGRESS Total				\$ 67,111	\$ -
Research and Development Cluster	42.RD Total						\$ 67,111	\$ -
Research and Development Cluster	60.RD	Smithsonian Institution	SMITHSONIAN TROPICAL RESEARCH INSTITUTE	Direct			\$ (1,601)	\$ -
Research and Development Cluster	60.RD	Smithsonian Institution	SMITHSONIAN TROPICAL RESEARCH INSTITUTE Total				\$ (1,601)	\$ -
Research and Development Cluster	60.RD Total						\$ (1,601)	\$ -
Research and Development Cluster	97.RD	Department of Homeland Security	HOMELAND SECURITY, DEPARTMENT OF	Direct		D15PC00169	\$ 26,223	\$ -

Cluster	CFDA Number	CFDA Program Title	Federal Agency Highest Level	Direct or Pass Through	Pass Through Entity	Grant Number	Sum of Federal Expenses	Sub-recipient Expenditures
Research and Development Cluster	97.RD	Department of Homeland Security	HOMELAND SECURITY, DEPARTMENT OF Total				\$ 26,223	\$ -
Research and Development Cluster	97.RD Total						\$ 26,223	\$ -
Research and Development Cluster	39.RD	General Services Administration	GENERAL SERVICES ADMINISTRATION	Pass Through	FRONTIER TECHNOLOGY, INC	IND-19-208755-288	\$ 44,927	\$ -
Research and Development Cluster	39.RD	General Services Administration	GENERAL SERVICES ADMINISTRATION Total				\$ 44,927	\$ -
Research and Development Cluster	39.RD Total						\$ 44,927	\$ -
Research and Development Cluster	17.RD	Department of Labor	LABOR, DEPARTMENT OF	Pass Through	METROPOLITAN SCHOOL DISTRICT OF PIKE TOWNSHIP		\$ (9,000)	\$ -
Research and Development Cluster	17.RD	Department of Labor	LABOR, DEPARTMENT OF Total				\$ (9,000)	\$ -
Research and Development Cluster	17.RD Total						\$ (9,000)	\$ -
Research and Development Cluster	20.600	State and Community Highway Safety	TRANSPORTATION, DEPARTMENT OF	Pass Through	INDIANA CRIMINAL JUSTICE INSTITUTE	43236	\$ 175,408	\$ -
Research and Development Cluster	20.600	State and Community Highway Safety	TRANSPORTATION, DEPARTMENT OF Total				\$ 175,408	\$ -
Research and Development Cluster	20.600 Total						\$ 175,408	\$ -
Research and Development Cluster Total							\$ 333,907,469	\$ 49,505,093
Highway Safety Cluster	20.602	Occupant Protection Incentive Grants	TRANSPORTATION, DEPARTMENT OF	Pass Through	INDIANA CRIMINAL JUSTICE INSTITUTE	34643	\$ 138,973	\$ -
Highway Safety Cluster	20.602	Occupant Protection Incentive Grants	TRANSPORTATION, DEPARTMENT OF Total				\$ 138,973	\$ -
Highway Safety Cluster	20.602 Total						\$ 138,973	\$ -
Highway Safety Cluster	20.616	National Priority Safety Programs	TRANSPORTATION, DEPARTMENT OF	Pass Through	INDIANA CRIMINAL JUSTICE INSTITUTE	42328	\$ 205,642	\$ -
Highway Safety Cluster	20.616	National Priority Safety Programs	TRANSPORTATION, DEPARTMENT OF Total				\$ 205,642	\$ -
Highway Safety Cluster	20.616 Total						\$ 205,642	\$ -
Highway Safety Cluster Total							\$ 344,615	\$ -
Special Education Cluster (IDEA)	84.027	Special Education Grants to States	EDUCATION, DEPARTMENT OF	Pass Through	INDIANA DEPARTMENT OF EDUCATION	18510	\$ 127,307	\$ -
Special Education Cluster (IDEA)	84.027	Special Education Grants to States	EDUCATION, DEPARTMENT OF Total				\$ 127,307	\$ -
Special Education Cluster (IDEA) Total							\$ 127,307	\$ -
Student Financial Assistance Cluster	84.007	Federal Supplemental Educational Opportunity Grants	EDUCATION, DEPARTMENT OF	Direct			\$ 4,236,554	\$ -
Student Financial Assistance Cluster	84.007	Federal Supplemental Educational Opportunity Grants	EDUCATION, DEPARTMENT OF Total				\$ 4,236,554	\$ -
Student Financial Assistance Cluster	84.007 Total						\$ 4,236,554	\$ -
Student Financial Assistance Cluster	84.033	Federal Work-Study Program	EDUCATION, DEPARTMENT OF	Direct			\$ 4,696,380	\$ -
Student Financial Assistance Cluster	84.033	Federal Work-Study Program	EDUCATION, DEPARTMENT OF Total				\$ 4,696,380	\$ -
Student Financial Assistance Cluster	84.033 Total						\$ 4,696,380	\$ -
Student Financial Assistance Cluster	84.038	Federal Perkins Loan Program_Federal Capital Contributions	EDUCATION, DEPARTMENT OF	Direct			\$ 25,167,952	\$ -
Student Financial Assistance Cluster	84.038	Federal Perkins Loan Program_Federal Capital Contributions	EDUCATION, DEPARTMENT OF Total				\$ 25,167,952	\$ -
Student Financial Assistance Cluster	84.038 Total						\$ 25,167,952	\$ -
Student Financial Assistance Cluster	84.063	Federal Pell Grant Program	EDUCATION, DEPARTMENT OF	Direct			\$ 100,815,281	\$ -
Student Financial Assistance Cluster	84.063	Federal Pell Grant Program	EDUCATION, DEPARTMENT OF Total				\$ 100,815,281	\$ -
Student Financial Assistance Cluster	84.063 Total						\$ 100,815,281	\$ -
Student Financial Assistance Cluster	84.268	Federal Direct Student Loans	EDUCATION, DEPARTMENT OF	Direct			\$ 438,436,213	\$ -
Student Financial Assistance Cluster	84.268	Federal Direct Student Loans	EDUCATION, DEPARTMENT OF Total				\$ 438,436,213	\$ -
Student Financial Assistance Cluster	84.268 Total						\$ 438,436,213	\$ -
Student Financial Assistance Cluster	84.408	Postsecondary Education Scholarships for Veteran's Dependents	EDUCATION, DEPARTMENT OF	Direct			\$ 5,810	\$ -
Student Financial Assistance Cluster	84.408	Postsecondary Education Scholarships for Veteran's Dependents	EDUCATION, DEPARTMENT OF Total				\$ 5,810	\$ -
Student Financial Assistance Cluster	84.408 Total						\$ 5,810	\$ -
Student Financial Assistance Cluster	93.264	Nurse Faculty Loan Program (NFLP)	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct			\$ 794,232	\$ -
Student Financial Assistance Cluster	93.264	Nurse Faculty Loan Program (NFLP)	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 794,232	\$ -
Student Financial Assistance Cluster	93.264 Total						\$ 794,232	\$ -
Student Financial Assistance Cluster	93.342	Health Professions Student Loans, Including Primary Care Loans/Loans for Disadvantaged St	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct			\$ 22,018,747	\$ -
Student Financial Assistance Cluster	93.342	Health Professions Student Loans, Including Primary Care Loans/Loans for Disadvantaged St	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 22,018,747	\$ -
Student Financial Assistance Cluster	93.342 Total						\$ 22,018,747	\$ -
Student Financial Assistance Cluster	93.364	Nursing Student Loans	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct			\$ 2,655,743	\$ -
Student Financial Assistance Cluster	93.364	Nursing Student Loans	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 2,655,743	\$ -
Student Financial Assistance Cluster	93.364 Total						\$ 2,655,743	\$ -
Student Financial Assistance Cluster Total							\$ 598,826,912	\$ -
TRIO Cluster	84.042	TRIO Student Support Services	EDUCATION, DEPARTMENT OF	Direct		P042A151671-19	\$ 292,144	\$ -
TRIO Cluster	84.042	TRIO Student Support Services		Direct		P042A151381-19	\$ 325,406	\$ -
TRIO Cluster	84.042	TRIO Student Support Services	EDUCATION, DEPARTMENT OF Total				\$ 617,550	\$ -
TRIO Cluster	84.042 Total						\$ 617,550	\$ -
TRIO Cluster	84.047	TRIO Upward Bound	EDUCATION, DEPARTMENT OF	Direct		P047A171461-19	\$ 339,664	\$ -
TRIO Cluster	84.047	TRIO Upward Bound		Direct		P047A171482-19	\$ 325,999	\$ -
TRIO Cluster	84.047	TRIO Upward Bound	EDUCATION, DEPARTMENT OF Total				\$ 665,663	\$ -
TRIO Cluster	84.047 Total						\$ 665,663	\$ -
TRIO Cluster Total							\$ 1,283,213	\$ -
	10.310	Agriculture and Food Research Initiative (AFRI)	AGRICULTURE, DEPARTMENT OF	Direct		2019-67013-29820	\$ 22,499	\$ -
	10.310	Agriculture and Food Research Initiative (AFRI)	AGRICULTURE, DEPARTMENT OF Total				\$ 22,499	\$ -
	10.310 Total						\$ 22,499	\$ -
	10.558	Child and Adult Care Food Program	AGRICULTURE, DEPARTMENT OF	Pass Through	INDIANA DEPARTMENT OF EDUCATION	1530220	\$ 7,505	\$ -
	10.558	Child and Adult Care Food Program		Pass Through	INDIANA DEPARTMENT OF EDUCATION	1530240	\$ 11,151	\$ -
	10.558	Child and Adult Care Food Program		Pass Through	INDIANA DEPARTMENT OF EDUCATION	1530270	\$ 5,379	\$ -
	10.558	Child and Adult Care Food Program	AGRICULTURE, DEPARTMENT OF Total				\$ 24,035	\$ -
	10.558 Total						\$ 24,035	\$ -
	11.419	Coastal Zone Management Administration Awards	COMMERCE, DEPARTMENT OF	Pass Through	GEORGIA DEPARTMENT OF NATURAL RESOURCES		\$ 90	\$ -
	11.419	Coastal Zone Management Administration Awards		Pass Through	INDIANA DEPARTMENT OF NATURAL RESOURCES	29081	\$ 6,974	\$ -
	11.419	Coastal Zone Management Administration Awards	COMMERCE, DEPARTMENT OF Total				\$ 7,064	\$ -
	11.419 Total						\$ 7,064	\$ -

Cluster	CFDA Number	CFDA Program Title	Federal Agency Highest Level	Direct or Pass Through	Pass Through Entity	Grant Number	Sum of Federal Expenses	Sub-recipient Expenditures
	11.473	Office for Coastal Management	COMMERCE, DEPARTMENT OF	Pass Through	ASSOCIATION OF STATE FLOODPLAIN MANAGERS, INC.		\$ 5,216	\$ -
	11.473	Office for Coastal Management	COMMERCE, DEPARTMENT OF				\$ 5,216	\$ -
	11.473 Total		COMMERCE, DEPARTMENT OF Total				\$ 5,216	\$ -
	12.300	Basic and Applied Scientific Research	DEPT OF DEFENSE	Direct		N00014-15-1-2423	\$ 381,928	\$ 5,556
	12.300	Basic and Applied Scientific Research		Pass Through	NATIONAL MARROW DONOR PROGRAM	C10132 1702	\$ 13,354	\$ -
	12.300	Basic and Applied Scientific Research	DEPT OF DEFENSE Total				\$ 395,282	\$ 5,556
	12.300 Total						\$ 395,282	\$ 5,556
	12.357	ROTC Language and Culture Training Grants	DEPT OF DEFENSE	Pass Through	INSTITUTE OF INTERNATIONAL EDUCATION	#PGO1801-IU-05-PGO-051-PO1	\$ 37,452	\$ -
	12.357	ROTC Language and Culture Training Grants		Pass Through	INSTITUTE OF INTERNATIONAL EDUCATION	PGO1801-IU-05-LTC-052-PO2	\$ 1,083,766	\$ -
	12.357	ROTC Language and Culture Training Grants		Pass Through	INSTITUTE OF INTERNATIONAL EDUCATION	PGO1801-IU-05-PGO-051-PO3	\$ 176,823	\$ -
	12.357	ROTC Language and Culture Training Grants		Pass Through	INSTITUTE OF INTERNATIONAL EDUCATION	PGO1801-IU-05-PGO-051-PO4	\$ 307,132	\$ -
	12.357	ROTC Language and Culture Training Grants	DEPT OF DEFENSE Total				\$ 1,605,173	\$ -
	12.357 Total						\$ 1,605,173	\$ -
	12.420	Military Medical Research and Development	DEPT OF DEFENSE	Pass Through	CORNELL UNIVERSITY	09010049 / W81XWH-09-1-0596	\$ 3,552	\$ -
	12.420	Military Medical Research and Development		Pass Through	DUKE UNIVERSITY	201114/W81XWH-14-1-0473	\$ 918	\$ -
	12.420	Military Medical Research and Development	DEPT OF DEFENSE Total				\$ 4,470	\$ -
	12.420 Total						\$ 4,470	\$ -
	12.431	Basic Scientific Research	DEPT OF DEFENSE	Direct		W911NF-19-1-0285	\$ 8,055	\$ -
	12.431	Basic Scientific Research	DEPT OF DEFENSE Total				\$ 8,055	\$ -
	12.431 Total						\$ 8,055	\$ -
	12.550	The Language Flagship Grants to Institutions of Higher Education	DEPT OF DEFENSE	Pass Through	INSTITUTE OF INTERNATIONAL EDUCATION	0054-IU-5-ARA-280-PO1	\$ 328,773	\$ -
	12.550	The Language Flagship Grants to Institutions of Higher Education		Pass Through	INSTITUTE OF INTERNATIONAL EDUCATION	0054-IU-5-RUS-280-PO15	\$ 240,396	\$ -
	12.550	The Language Flagship Grants to Institutions of Higher Education		Pass Through	INSTITUTE OF INTERNATIONAL EDUCATION	0054-IU-5-SSA-280-PO17	\$ 58,942	\$ -
	12.550	The Language Flagship Grants to Institutions of Higher Education		Pass Through	INSTITUTE OF INTERNATIONAL EDUCATION	0054-IU-5-SSC-280-PO19	\$ 61,775	\$ -
	12.550	The Language Flagship Grants to Institutions of Higher Education		Pass Through	INSTITUTE OF INTERNATIONAL EDUCATION	0054-IU-5-SSR-280-PO18	\$ (1,470)	\$ -
	12.550	The Language Flagship Grants to Institutions of Higher Education		Pass Through	INSTITUTE OF INTERNATIONAL EDUCATION	0054-IU-5-SST-280-PO16	\$ 5,475	\$ -
	12.550	The Language Flagship Grants to Institutions of Higher Education		Pass Through	INSTITUTE OF INTERNATIONAL EDUCATION	0054-IU-5-TUR-280-PO3	\$ 268,769	\$ -
	12.550	The Language Flagship Grants to Institutions of Higher Education		Pass Through	INSTITUTE OF INTERNATIONAL EDUCATION	0054-IU-5-CHN-280-PO2	\$ 315,907	\$ -
	12.550	The Language Flagship Grants to Institutions of Higher Education		Pass Through	INSTITUTE OF INTERNATIONAL EDUCATION	0054-IU-5-SSC-280-PO23	\$ 62,805	\$ -
	12.550	The Language Flagship Grants to Institutions of Higher Education		Pass Through	INSTITUTE OF INTERNATIONAL EDUCATION	0054-IU-5-SSR-280-PO22	\$ 19,933	\$ -
	12.550	The Language Flagship Grants to Institutions of Higher Education	DEPT OF DEFENSE Total				\$ 1,361,305	\$ -
	12.550 Total						\$ 1,361,305	\$ -
	12.900	Language Grant Program	DEPT OF DEFENSE	Direct		H98230-18-1-0201	\$ (521)	\$ -
	12.900	Language Grant Program		Direct		H98230-19-1-0054	\$ 35,579	\$ -
	12.900	Language Grant Program		Direct		H98230-19-1-0104	\$ 75,680	\$ -
	12.900	Language Grant Program	DEPT OF DEFENSE Total				\$ 110,738	\$ -
	12.900 Total						\$ 110,738	\$ -
	15.904	Historic Preservation Fund Grants-In-Aid	INTERIOR, DEPARTMENT OF THE	Direct		ST-03-17-0001-17	\$ 80,452	\$ -
	15.904	Historic Preservation Fund Grants-In-Aid	INTERIOR, DEPARTMENT OF THE Total				\$ 80,452	\$ -
	15.904 Total						\$ 80,452	\$ -
	15.922	Native American Graves Protection and Repatriation Act	INTERIOR, DEPARTMENT OF THE	Direct		P17AP00312	\$ 2,566	\$ -
	15.922	Native American Graves Protection and Repatriation Act		Direct		P15AP00444 NAGPRA 18-15-GP-652	\$ 4,206	\$ -
	15.922	Native American Graves Protection and Repatriation Act	INTERIOR, DEPARTMENT OF THE Total				\$ 6,772	\$ -
	15.922 Total						\$ 6,772	\$ -
	15.945	Cooperative Research and Training Programs - Resources of the National Park System	INTERIOR, DEPARTMENT OF THE	Direct		P12AC31164*P17AC00018	\$ 16,003	\$ -
	15.945	Cooperative Research and Training Programs - Resources of the National Park System		Direct		P12AC31164*P17AC00327	\$ 2,711	\$ -
	15.945	Cooperative Research and Training Programs - Resources of the National Park System		Direct		P13AC00772*P14AC01130	\$ 10,881	\$ -
	15.945	Cooperative Research and Training Programs - Resources of the National Park System		Direct		P13AC00772*P16AC00232	\$ (523)	\$ -
	15.945	Cooperative Research and Training Programs - Resources of the National Park System		Direct		P18AC01142*P15AC00795	\$ 52,251	\$ -
	15.945	Cooperative Research and Training Programs - Resources of the National Park System	INTERIOR, DEPARTMENT OF THE Total				\$ 81,323	\$ -
	15.945 Total						\$ 81,323	\$ -
	15.954	National Park Service Conservation, Protection, Outreach, and Education	INTERIOR, DEPARTMENT OF THE	Direct		P14AC00027*P15AC01177	\$ 40,590	\$ -
	15.954	National Park Service Conservation, Protection, Outreach, and Education		Direct		P14AC00027*P15AC01376	\$ 143,646	\$ -
	15.954	National Park Service Conservation, Protection, Outreach, and Education		Direct		P15AC00795*P18AC00982	\$ 6,878	\$ -
	15.954	National Park Service Conservation, Protection, Outreach, and Education		Direct		P17AC01460*P15AC00795	\$ 25,827	\$ -
	15.954	National Park Service Conservation, Protection, Outreach, and Education		Direct		P19AC00714*P15AC00795	\$ 15,236	\$ -
	15.954	National Park Service Conservation, Protection, Outreach, and Education	INTERIOR, DEPARTMENT OF THE Total				\$ 232,177	\$ -
	15.954 Total						\$ 232,177	\$ -
	15.980	National Ground-Water Monitoring Network	INTERIOR, DEPARTMENT OF THE	Direct		G18AC00072	\$ 53,243	\$ -
	15.980	National Ground-Water Monitoring Network		Direct		G19AC00278	\$ 8,070	\$ -
	15.980	National Ground-Water Monitoring Network	INTERIOR, DEPARTMENT OF THE Total				\$ 61,313	\$ -
	15.980 Total						\$ 61,313	\$ -
	16.525	Grants to Reduce Domestic Violence, Dating Violence, Sexual Assault, and Stalking on Camp	JUSTICE, DEPARTMENT OF	Direct		2018-WA-AX-0050	\$ 84,516	\$ -
	16.525	Grants to Reduce Domestic Violence, Dating Violence, Sexual Assault, and Stalking on Camp	JUSTICE, DEPARTMENT OF Total				\$ 84,516	\$ -
	16.525 Total						\$ 84,516	\$ -
	19.009	Academic Exchange Programs - Undergraduate Programs	STATE, DEPARTMENT OF	Pass Through	IREX	FY19-YALI-CL-Indiana-04	\$ 109,760	\$ -
	19.009	Academic Exchange Programs - Undergraduate Programs		Pass Through	IREX	FY20-YALI-CL-Indiana-05	\$ 15,501	\$ -
	19.009	Academic Exchange Programs - Undergraduate Programs	STATE, DEPARTMENT OF Total				\$ 125,261	\$ -
	19.009 Total						\$ 125,261	\$ -

Cluster	CFDA Number	CFDA Program Title	Federal Agency Highest Level	Direct or Pass Through	Pass Through Entity	Grant Number	Sum of Federal Expenses	Sub-recipient Expenditures
	19.040	Public Diplomacy Programs	STATE, DEPARTMENT OF	Direct		SCS80018GR0009	\$ 2,563	\$ -
	19.040	Public Diplomacy Programs		Direct		SIN65019CA0085	\$ 1,873	\$ -
	19.040	Public Diplomacy Programs	STATE, DEPARTMENT OF				\$ 4,436	\$ -
	19.040 Total		Total				\$ 4,436	\$ -
	19.300	Program for Study of Eastern Europe and the Independent States of the Former Soviet Union	STATE, DEPARTMENT OF	Direct		SLMAQM18GR2314	\$ 5,226	\$ -
	19.300	Program for Study of Eastern Europe and the Independent States of the Former Soviet Union		Direct		SLMAQM19GR2346	\$ 335,578	\$ -
	19.300	Program for Study of Eastern Europe and the Independent States of the Former Soviet Union	STATE, DEPARTMENT OF				\$ 340,804	\$ -
	19.300 Total		Total				\$ 340,804	\$ -
	19.345	International Programs to Support Democracy, Human Rights and Labor	STATE, DEPARTMENT OF	Pass Through	NATIONAL ENDOWMENT FOR DEMOCRACY		\$ 43,276	\$ -
	19.345	International Programs to Support Democracy, Human Rights and Labor	STATE, DEPARTMENT OF				\$ 43,276	\$ -
	19.345 Total		Total				\$ 43,276	\$ -
	19.415	Professional and Cultural Exchange Programs - Citizen Exchanges	STATE, DEPARTMENT OF	Direct		S-ECAGD-16-CA-1108	\$ 78,919	\$ -
	19.415	Professional and Cultural Exchange Programs - Citizen Exchanges		Direct		S-ECAGD-17-CA1061	\$ 340,489	\$ 223,161
	19.415	Professional and Cultural Exchange Programs - Citizen Exchanges	STATE, DEPARTMENT OF				\$ 419,408	\$ 223,161
	19.415 Total		Total				\$ 419,408	\$ 223,161
	19.421	Academic Exchange Programs - English Language Programs	STATE, DEPARTMENT OF	Pass Through	FHI 360	102167.001.002.004.006	\$ 86,157	\$ -
	19.421	Academic Exchange Programs - English Language Programs	STATE, DEPARTMENT OF				\$ 86,157	\$ -
	19.421 Total		Total				\$ 86,157	\$ -
	19.900	AECCA/ESF PD Programs	STATE, DEPARTMENT OF	Direct		SLMAQM18CA2053	\$ 298,888	\$ 80,100
	19.900	AECCA/ESF PD Programs	STATE, DEPARTMENT OF				\$ 298,888	\$ 80,100
	19.900 Total		Total				\$ 298,888	\$ 80,100
	20.614	National Highway Traffic Safety Administration (NHTSA) Discretionary Safety Grants and Coc	TRANSPORTATION, DEPARTMENT OF	Pass Through	NATIONAL SAFETY COUNCIL		\$ 22,898	\$ 12,301
	20.614	National Highway Traffic Safety Administration (NHTSA) Discretionary Safety Grants and Coc	TRANSPORTATION, DEPARTMENT OF				\$ 22,898	\$ 12,301
	20.614 Total		Total				\$ 22,898	\$ 12,301
	21.019	Coronavirus Relief Fund	TREASURY, DEPARTMENT OF THE	Pass Through	CITY OF INDIANAPOLIS	PO 1900001200	\$ 19,340	\$ -
	21.019	Coronavirus Relief Fund	TREASURY, DEPARTMENT OF THE				\$ 19,340	\$ -
	21.019 Total		Total				\$ 19,340	\$ -
	45.024	Promotion of the Arts Grants to Organizations and Individuals	NATIONAL ENDOWMENT FOR THE ARTS	Direct		16-3600-7002	\$ (6,400)	\$ -
	45.024	Promotion of the Arts Grants to Organizations and Individuals		Direct		180935-42-18	\$ 21,164	\$ -
	45.024	Promotion of the Arts Grants to Organizations and Individuals		Pass Through	ARTS MIDWEST	21795	\$ 37	\$ -
	45.024	Promotion of the Arts Grants to Organizations and Individuals	NATIONAL ENDOWMENT FOR THE ARTS				\$ 14,801	\$ -
	45.024 Total		Total				\$ 14,801	\$ -
	45.025	Promotion of the Arts Partnership Agreements	NATIONAL ENDOWMENT FOR THE ARTS	Pass Through	ARTS MIDWEST		\$ 1,890	\$ -
	45.025	Promotion of the Arts Partnership Agreements		Pass Through	ARTS MIDWEST	24691	\$ 3,600	\$ -
	45.025	Promotion of the Arts Partnership Agreements		Pass Through	INDIANA ARTS COMMISSION	28093	\$ (1,059)	\$ -
	45.025	Promotion of the Arts Partnership Agreements		Pass Through	INDIANA ARTS COMMISSION		\$ 47,511	\$ -
	45.025	Promotion of the Arts Partnership Agreements		Pass Through	INDIANA ARTS COMMISSION	THE RAISIN CYCLE	\$ 3,276	\$ -
	45.025	Promotion of the Arts Partnership Agreements	NATIONAL ENDOWMENT FOR THE ARTS				\$ 55,218	\$ -
	45.025 Total		Total				\$ 55,218	\$ -
	45.129	Promotion of the Humanities Federal/State Partnership	NATIONAL ENDOWMENT FOR THE HUMANITIES	Pass Through	INDIANA HUMANITIES COUNCIL	18-1052	\$ (2,000)	\$ -
	45.129	Promotion of the Humanities Federal/State Partnership		Pass Through	INDIANA HUMANITIES COUNCIL		\$ 1,124	\$ -
	45.129	Promotion of the Humanities Federal/State Partnership		Pass Through	INDIANA HUMANITIES COUNCIL	19-1028	\$ 1,882	\$ -
	45.129	Promotion of the Humanities Federal/State Partnership		Pass Through	INDIANA HUMANITIES COUNCIL	19-1036	\$ 3,000	\$ -
	45.129	Promotion of the Humanities Federal/State Partnership		Pass Through	INDIANA HUMANITIES COUNCIL	19-1012	\$ 2,000	\$ -
	45.129	Promotion of the Humanities Federal/State Partnership	NATIONAL ENDOWMENT FOR THE HUMANITIES				\$ 6,006	\$ -
	45.129 Total		Total				\$ 6,006	\$ -
	45.161	Promotion of the Humanities Research	NATIONAL ENDOWMENT FOR THE HUMANITIES	Direct		RQ-249806-16	\$ (339)	\$ -
	45.161	Promotion of the Humanities Research		Direct		RQ-255616-17	\$ 48,389	\$ -
	45.161	Promotion of the Humanities Research	NATIONAL ENDOWMENT FOR THE HUMANITIES				\$ 48,050	\$ -
	45.161 Total		Total				\$ 48,050	\$ -
	45.163	Promotion of the Humanities Professional Development	NATIONAL ENDOWMENT FOR THE HUMANITIES	Direct		FV-256712-17	\$ 1,279	\$ -
	45.163	Promotion of the Humanities Professional Development		Direct		FV-261606-18	\$ 45,371	\$ -
	45.163	Promotion of the Humanities Professional Development	NATIONAL ENDOWMENT FOR THE HUMANITIES				\$ 46,650	\$ -
	45.163 Total		Total				\$ 46,650	\$ -
	45.164	Promotion of the Humanities Public Programs	NATIONAL ENDOWMENT FOR THE HUMANITIES	Direct		MN-263821-19	\$ 41,876	\$ -
	45.164	Promotion of the Humanities Public Programs	NATIONAL ENDOWMENT FOR THE HUMANITIES				\$ 41,876	\$ -
	45.164 Total		Total				\$ 41,876	\$ -
	45.301	Museums for America	Institute of Museum and Library Services	Direct		MA-30-16-0458-16	\$ (25)	\$ -
	45.301	Museums for America	Institute of Museum and Library Services				\$ (25)	\$ -
	45.301 Total		Total				\$ (25)	\$ -
	45.310	Grants to States	Institute of Museum and Library Services	Pass Through	INDIANA STATE LIBRARY	35984	\$ 12,512	\$ -
	45.310	Grants to States		Pass Through	INDIANA STATE LIBRARY	35983	\$ 14,914	\$ -
	45.310	Grants to States	Institute of Museum and Library Services				\$ 27,426	\$ -
	45.310 Total		Total				\$ 27,426	\$ -
	45.312	National Leadership Grants	Institute of Museum and Library Services	Direct		LG-70-18-0202-18	\$ 379,959	\$ 38,695
	45.312	National Leadership Grants		Pass Through	NORTHWESTERN UNIVERSITY	SP0042556-PROJ0012001	\$ 77,398	\$ -
	45.312	National Leadership Grants	Institute of Museum and Library Services				\$ 457,357	\$ 38,695
	45.312 Total		Total				\$ 457,357	\$ 38,695
	45.313	Laura Bush 21st Century Librarian Program	Institute of Museum and Library Services	Pass Through	UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN	096411-17778	\$ 2,125	\$ -
	45.313	Laura Bush 21st Century Librarian Program	Institute of Museum and Library Services				\$ 2,125	\$ -
	45.313 Total		Total				\$ 2,125	\$ -
	59.037	Small Business Development Centers	SMALL BUSINESS ADMINISTRATION	Pass Through	INDIANA ECONOMIC DEVELOPMENT CORPORATION	A343-9-PSA-SBDC-13	\$ 91,872	\$ -
	59.037	Small Business Development Centers		Pass Through	INDIANA ECONOMIC DEVELOPMENT CORPORATION	A229-0-SBA-1017	\$ 81,130	\$ -
	59.037	Small Business Development Centers	SMALL BUSINESS ADMINISTRATION				\$ 173,002	\$ -

Cluster	CFDA Number	CFDA Program Title	Federal Agency Highest Level	Direct or Pass Through	Pass Through Entity	Grant Number	Sum of Federal Expenditures	Sub-recipient Expenditures
	59.037 Total						\$ 173,002	\$ -
	66.460	Nonpoint Source Implementation Grants	ENVIRONMENTAL PROTECTION AGENCY	Pass Through	INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT	31746	\$ 133,483	\$ -
	66.460	Nonpoint Source Implementation Grants	ENVIRONMENTAL PROTECTION AGENCY Total				\$ 133,483	\$ -
	66.460 Total						\$ 133,483	\$ -
	81.087	Renewable Energy Research and Development	ENERGY, DEPARTMENT OF	Pass Through	WEST VIRGINIA UNIVERSITY	10-733-IU-2	\$ 117,703	\$ -
	81.087	Renewable Energy Research and Development	ENERGY, DEPARTMENT OF Total				\$ 117,703	\$ -
	81.087 Total						\$ 117,703	\$ -
	81.089	Fossil Energy Research and Development	ENERGY, DEPARTMENT OF	Pass Through	UNIVERSITY OF ILLINOIS	086735-16430	\$ 33,034	\$ -
	81.089	Fossil Energy Research and Development		Pass Through	UNIVERSITY OF ILLINOIS	094892-17323	\$ 85,632	\$ -
	81.089	Fossil Energy Research and Development		Pass Through	UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN	094892-17334	\$ 30,744	\$ -
	81.089	Fossil Energy Research and Development		Pass Through	UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN	2005-05060-27	\$ 91,437	\$ -
	81.089	Fossil Energy Research and Development	ENERGY, DEPARTMENT OF Total				\$ 240,847	\$ -
	81.089 Total						\$ 240,847	\$ -
	84.004	Civil Rights Training and Advisory Services (also known as Equity Assistance Centers)	EDUCATION, DEPARTMENT OF	Direct		S004D160011	\$ 1,670,961	\$ 231,645
	84.004	Civil Rights Training and Advisory Services (also known as Equity Assistance Centers)	EDUCATION, DEPARTMENT OF Total				\$ 1,670,961	\$ 231,645
	84.004 Total						\$ 1,670,961	\$ 231,645
	84.015	National Resource Centers Program for Foreign Language and Area Studies or Foreign Lang	EDUCATION, DEPARTMENT OF	Direct		P015A140065 - 17	\$ 5,076	\$ -
	84.015	National Resource Centers Program for Foreign Language and Area Studies or Foreign Language and International Studies Program and Foreign Language and Area Studies Fellowship f	Direct			P015A140065-15	\$ (2,212)	\$ -
	84.015	National Resource Centers Program for Foreign Language and Area Studies or Foreign Language and International Studies Program and Foreign Language and Area Studies Fellowship f	Direct			P015A180097	\$ 193,202	\$ -
	84.015	National Resource Centers Program for Foreign Language and Area Studies or Foreign Language and International Studies Program and Foreign Language and Area Studies Fellowship f	Direct			P015A180101	\$ 223,997	\$ 2,125
	84.015	National Resource Centers Program for Foreign Language and Area Studies or Foreign Language and International Studies Program and Foreign Language and Area Studies Fellowship f	Direct			P015A180102	\$ 5,750	\$ -
	84.015	National Resource Centers Program for Foreign Language and Area Studies or Foreign Language and International Studies Program and Foreign Language and Area Studies Fellowship f	Direct			P015B180094	\$ 23,868	\$ -
	84.015	National Resource Centers Program for Foreign Language and Area Studies or Foreign Language and International Studies Program and Foreign Language and Area Studies Fellowship f	Direct			P015B180101	\$ (68)	\$ -
	84.015	National Resource Centers Program for Foreign Language and Area Studies or Foreign Language and International Studies Program and Foreign Language and Area Studies Fellowship f	Direct			P015B180102	\$ 217	\$ -
	84.015	National Resource Centers Program for Foreign Language and Area Studies or Foreign Language and International Studies Program and Foreign Language and Area Studies Fellowship f	Direct			P015B180119	\$ 12,694	\$ 20,057
	84.015	National Resource Centers Program for Foreign Language and Area Studies or Foreign Language and International Studies Program and Foreign Language and Area Studies Fellowship f	Direct			P015B180119-19	\$ 272,657	\$ 128,286
	84.015	National Resource Centers Program for Foreign Language and Area Studies or Foreign Language and International Studies Program and Foreign Language and Area Studies Fellowship f	Direct			P015A180119-20	\$ 196,974	\$ 88,614
	84.015	National Resource Centers Program for Foreign Language and Area Studies or Foreign Language and International Studies Program and Foreign Language and Area Studies Fellowship f	Direct			P015A180152-20	\$ 232,046	\$ 2,173
	84.015	National Resource Centers Program for Foreign Language and Area Studies or Foreign Language and International Studies Program and Foreign Language and Area Studies Fellowship f	Direct			P015A180065-20	\$ 226,293	\$ 2,137
	84.015	National Resource Centers Program for Foreign Language and Area Studies or Foreign Language and International Studies Program and Foreign Language and Area Studies Fellowship f	Direct			P105A180094-20	\$ 196,221	\$ -
	84.015	National Resource Centers Program for Foreign Language and Area Studies or Foreign Language and International Studies Program and Foreign Language and Area Studies Fellowship f	Direct			P015A180142-20	\$ 228,519	\$ -
	84.015	National Resource Centers Program for Foreign Language and Area Studies or Foreign Language and International Studies Program and Foreign Language and Area Studies Fellowship f	Direct			P015B180094-19	\$ 225,915	\$ -
	84.015	National Resource Centers Program for Foreign Language and Area Studies or Foreign Language and International Studies Program and Foreign Language and Area Studies Fellowship f	Direct			P015B180101-19	\$ 476,433	\$ -
	84.015	National Resource Centers Program for Foreign Language and Area Studies or Foreign Language and International Studies Program and Foreign Language and Area Studies Fellowship f	Direct			P015B180152-19	\$ 264,853	\$ -
	84.015	National Resource Centers Program for Foreign Language and Area Studies or Foreign Language and International Studies Program and Foreign Language and Area Studies Fellowship f	Direct			P015B180097-19	\$ 365,647	\$ -
	84.015	National Resource Centers Program for Foreign Language and Area Studies or Foreign Language and International Studies Program and Foreign Language and Area Studies Fellowship f	Direct			P015B180102-19	\$ 349,176	\$ -
	84.015	National Resource Centers Program for Foreign Language and Area Studies or Foreign Language and International Studies Program and Foreign Language and Area Studies Fellowship f	Direct			P015A180102-20	\$ 213,954	\$ -
	84.015	National Resource Centers Program for Foreign Language and Area Studies or Foreign Language and International Studies Program and Foreign Language and Area Studies Fellowship f	Direct			P015B180065-19	\$ 307,114	\$ -
	84.015	National Resource Centers Program for Foreign Language and Area Studies or Foreign Language and International Studies Program and Foreign Language and Area Studies Fellowship f	Direct			P015B180156-19	\$ 406,706	\$ -
	84.015	National Resource Centers Program for Foreign Language and Area Studies or Foreign Language and International Studies Program and Foreign Language and Area Studies Fellowship f	Pass Through		UNIVERSITY OF ILLINOIS	076419-15461	\$ 5,819	\$ -
	84.015	National Resource Centers Program for Foreign Language and Area Studies or Foreign Language and International Studies Program and Foreign Language and Area Studies Fellowship f	Pass Through		UNIVERSITY OF TEXAS AT AUSTIN		\$ 4,000	\$ -
	84.015	National Resource Centers Program for Foreign Language and Area Studies or Foreign Lang	EDUCATION, DEPARTMENT OF Total				\$ 4,434,851	\$ 243,392
	84.015 Total						\$ 4,434,851	\$ 243,392
	84.022	Overseas Programs - Doctoral Dissertation Research Abroad	EDUCATION, DEPARTMENT OF	Direct		P022A180044-18A/B	\$ 72,740	\$ -
	84.022	Overseas Programs - Doctoral Dissertation Research Abroad		Direct		P022A190033	\$ 30,012	\$ -
	84.022	Overseas Programs - Doctoral Dissertation Research Abroad	EDUCATION, DEPARTMENT OF Total				\$ 102,752	\$ -
	84.022 Total						\$ 102,752	\$ -
	84.048	Career and Technical Education -- Basic Grants to States	EDUCATION, DEPARTMENT OF	Pass Through	BALL STATE UNIVERSITY		\$ 12,000	\$ -
	84.048	Career and Technical Education -- Basic Grants to States	EDUCATION, DEPARTMENT OF Total				\$ 12,000	\$ -
	84.048 Total						\$ 12,000	\$ -
	84.126	Rehabilitation Services Vocational Rehabilitation Grants to States	EDUCATION, DEPARTMENT OF	Pass Through	INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION	VR1-5-53-15-VL-0203*000000000000000000020734	\$ (27)	\$ -
	84.126	Rehabilitation Services Vocational Rehabilitation Grants to States		Pass Through	INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION	35952	\$ 557,493	\$ -
	84.126	Rehabilitation Services Vocational Rehabilitation Grants to States	EDUCATION, DEPARTMENT OF Total				\$ 557,466	\$ -
	84.126 Total						\$ 557,466	\$ -
	84.184	School Safety National Activities (formerly, Safe and Drug-Free Schools and Communities-Na	EDUCATION, DEPARTMENT OF	Pass Through	RICHLAND-BEAN BLOSSOM COMMUNITY SCHOOL CORPORATION	167083	\$ 62,010	\$ -
	84.184	School Safety National Activities (formerly, Safe and Drug-Free Schools and Communities-Na	EDUCATION, DEPARTMENT OF Total				\$ 62,010	\$ -
	84.184 Total						\$ 62,010	\$ -
	84.215	Innovative Approaches to Literacy, Full-service Community Schools; and Promise Neighborh	EDUCATION, DEPARTMENT OF	Pass Through	MARY RIGG NEIGHBORHOOD CENTER	U215J150075	\$ 22,439	\$ -
	84.215	Innovative Approaches to Literacy, Full-service Community Schools; and Promise Neighborhoods		Pass Through	MARY RIGG NEIGHBORHOOD CENTER		\$ 29,101	\$ -
	84.215	Innovative Approaches to Literacy, Full-service Community Schools; and Promise Neighborh	EDUCATION, DEPARTMENT OF Total				\$ 51,540	\$ -
	84.215 Total						\$ 51,540	\$ -
	84.220	Centers for International Business Education	EDUCATION, DEPARTMENT OF	Direct		P220A140014-17	\$ 76,418	\$ 8,640
	84.220	Centers for International Business Education		Direct		P220A180008	\$ 282,426	\$ 18,921
	84.220	Centers for International Business Education	EDUCATION, DEPARTMENT OF Total				\$ 358,844	\$ 27,561
	84.220 Total						\$ 358,844	\$ 27,561
	84.229	Language Resource Centers	EDUCATION, DEPARTMENT OF	Direct		P229A140007-17	\$ (58,754)	\$ -
	84.229	Language Resource Centers		Direct		P229A180018-20	\$ 125,124	\$ -
	84.229	Language Resource Centers		Direct		P229A180011-20	\$ 248,382	\$ -
	84.229	Language Resource Centers	EDUCATION, DEPARTMENT OF Total				\$ 314,752	\$ -
	84.229 Total						\$ 314,752	\$ -
	84.287	Twenty-First Century Community Learning Centers	EDUCATION, DEPARTMENT OF	Pass Through	KENTUCKY DEPARTMENT OF EDUCATION	3400012-18	\$ 293,934	\$ -
	84.287	Twenty-First Century Community Learning Centers	EDUCATION, DEPARTMENT OF Total				\$ 293,934	\$ -



Cluster	CFDA Number	CFDA Program Title	Federal Agency Highest Level	Direct or Pass Through	Pass Through Entity	Grant Number	Sum of Federal Expenditures	Sub-recipient Expenditures
	84.287 Total						\$ 293,934	\$ -
	84.334	Gaining Early Awareness and Readiness for Undergraduate Programs	EDUCATION, DEPARTMENT OF	Pass Through	INDIANA COMMISSION FOR HIGHER EDUCATION	34173	\$ 4,651	\$ -
	84.334	Gaining Early Awareness and Readiness for Undergraduate Programs		Pass Through	INDIANA COMMISSION FOR HIGHER EDUCATION	34167	\$ 1,005	\$ -
	84.334	Gaining Early Awareness and Readiness for Undergraduate Programs		Pass Through	INDIANA COMMISSION FOR HIGHER EDUCATION	44250	\$ 560	\$ -
	84.334	Gaining Early Awareness and Readiness for Undergraduate Programs	EDUCATION, DEPARTMENT OF Total				\$ 6,216	\$ -
	84.334 Total						\$ 6,216	\$ -
	84.367	Supporting Effective Instruction State Grants (formerly Improving Teacher Quality State Gra	EDUCATION, DEPARTMENT OF	Pass Through	NATIONAL WRITING PROJECT CORPORATION	94-IN02-SEED2019-C3WPAI	\$ 12,673	\$ -
	84.367	Supporting Effective Instruction State Grants (formerly Improving Teacher Quality State Gra	EDUCATION, DEPARTMENT OF Total				\$ 12,673	\$ -
	84.367 Total						\$ 12,673	\$ -
	84.425	COVID-19 Education Stabilization Fund	EDUCATION, DEPARTMENT OF	Direct		P425E202099	\$ 11,450,029	\$ -
	84.425	COVID-19 Education Stabilization Fund		Direct		P425F202744	\$ 12,286,461	\$ -
	84.425	COVID-19 Education Stabilization Fund		Direct		P425E204114	\$ 1,833,400	\$ -
	84.425	COVID-19 Education Stabilization Fund		Direct		P425F202748	\$ 608,877	\$ -
	84.425	COVID-19 Education Stabilization Fund		Direct		P425M200685	\$ 93,000	\$ -
	84.425	COVID-19 Education Stabilization Fund		Direct		P425F202749	\$ 802,496	\$ -
	84.425	COVID-19 Education Stabilization Fund		Direct		P425E204113	\$ 2,244,725	\$ -
	84.425	COVID-19 Education Stabilization Fund		Direct		P425F202747	\$ 11,466	\$ -
	84.425	COVID-19 Education Stabilization Fund		Direct		P425E204110	\$ 1,471,606	\$ -
	84.425	COVID-19 Education Stabilization Fund		Direct		P425E204109	\$ 1,252,810	\$ -
	84.425	COVID-19 Education Stabilization Fund		Direct		P425F202746	\$ 98,382	\$ -
	84.425	COVID-19 Education Stabilization Fund		Direct		P425F202745	\$ 446	\$ -
	84.425	COVID-19 Education Stabilization Fund		Direct		P425E204108	\$ 531,361	\$ -
	84.425	COVID-19 Education Stabilization Fund		Direct		P425F202743	\$ 5,812,859	\$ -
	84.425	COVID-19 Education Stabilization Fund		Direct		P425E204115	\$ 10,378,870	\$ -
	84.425 Total		EDUCATION, DEPARTMENT OF Total				\$ 48,876,788	\$ -
	93.048	Special Programs for the Aging, Title IV, and Title II, Discretionary Projects	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION	31035	\$ 28,687	\$ -
	93.048	Special Programs for the Aging, Title IV, and Title II, Discretionary Projects		Pass Through	INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION	40980	\$ 136,763	\$ -
	93.048	Special Programs for the Aging, Title IV, and Title II, Discretionary Projects	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 165,450	\$ -
	93.048 Total						\$ 165,450	\$ -
	93.060	Sexual Risk Avoidance Education	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	INDIANA FAMILY HEALTH COUNCIL	SRAE ITEPP	\$ 91,133	\$ -
	93.060	Sexual Risk Avoidance Education	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 91,133	\$ -
	93.060 Total						\$ 91,133	\$ -
	93.067	Global AIDS	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	REGENSTRIEF INSTITUTE, INC.	4727-000-15-CR-01	\$ 283,597	\$ -
	93.067	Global AIDS	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 283,597	\$ -
	93.067 Total						\$ 283,597	\$ -
	93.070	Environmental Public Health and Emergency Response	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	INDIANA STATE DEPARTMENT OF HEALTH	17317	\$ 73,249	\$ 31,992
	93.070	Environmental Public Health and Emergency Response		Pass Through	INDIANA STATE DEPARTMENT OF HEALTH	21552	\$ 11,170	\$ -
	93.070	Environmental Public Health and Emergency Response		Pass Through	INDIANA STATE DEPARTMENT OF HEALTH	36892	\$ 32,707	\$ -
	93.070	Environmental Public Health and Emergency Response	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 117,126	\$ 31,992
	93.070 Total						\$ 117,126	\$ 31,992
	93.073	Birth Defects and Developmental Disabilities - Prevention and Surveillance	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	ASSOCIATION OF UNIVERSITY CENTERS ON DISABILITIES		\$ 3,750	\$ -
	93.073	Birth Defects and Developmental Disabilities - Prevention and Surveillance	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 3,750	\$ -
	93.073 Total						\$ 3,750	\$ -
	93.104	Comprehensive Community Mental Health Services for Children with Serious Emotional Distu	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	OAKLAWN PSYCHIATRIC CENTER		\$ 206,453	\$ -
	93.104	Comprehensive Community Mental Health Services for Children with Serious Emotional Distu	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 206,453	\$ -
	93.104 Total						\$ 206,453	\$ -
	93.107	Area Health Education Centers	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		6 U77HP23068-08	\$ 373,103	\$ 430,739
	93.107	Area Health Education Centers		Direct		6 U77HP23068-09	\$ 615,672	\$ 421,943
	93.107	Area Health Education Centers	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 988,775	\$ 852,682
	93.107 Total						\$ 988,775	\$ 852,682
	93.110	Maternal and Child Health Federal Consolidated Programs	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		6 T73MC00015-27-01	\$ 10,677	\$ -
	93.110	Maternal and Child Health Federal Consolidated Programs		Direct		6 T73MC00015-27-02	\$ 2,149	\$ -
	93.110	Maternal and Child Health Federal Consolidated Programs		Direct		5 T73MC00015-28-00^01	\$ 759,312	\$ 87,750
	93.110	Maternal and Child Health Federal Consolidated Programs		Pass Through	INDIANA STATE DEPARTMENT OF HEALTH	39795	\$ 167,339	\$ -
	93.110	Maternal and Child Health Federal Consolidated Programs	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 939,477	\$ 87,750
	93.110 Total						\$ 939,477	\$ 87,750
	93.127	Emergency Medical Services for Children	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		6 H33MC11304-11	\$ 113,546	\$ 63,821
	93.127	Emergency Medical Services for Children		Direct		5 H33MC11304-12	\$ 7,790	\$ -
	93.127	Emergency Medical Services for Children	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 121,336	\$ 63,821
	93.127 Total						\$ 121,336	\$ 63,821
	93.130	Cooperative Agreements to States/Territories for the Coordination and Development of Prim	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	INDIANA STATE DEPARTMENT OF HEALTH	18938	\$ 70,492	\$ -
	93.130	Cooperative Agreements to States/Territories for the Coordination and Development of Primary Care Offices		Pass Through	INDIANA STATE DEPARTMENT OF HEALTH	43348	\$ 4,979	\$ -
	93.130	Cooperative Agreements to States/Territories for the Coordination and Development of Prim	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 75,471	\$ -
	93.130 Total						\$ 75,471	\$ -
	93.136	Injury Prevention and Control Research and State and Community Based Programs	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	INDIANA STATE DEPARTMENT OF HEALTH	32771	\$ 87,785	\$ -
	93.136	Injury Prevention and Control Research and State and Community Based Programs		Pass Through	INDIANA STATE DEPARTMENT OF HEALTH	36303	\$ 10,125	\$ -
	93.136	Injury Prevention and Control Research and State and Community Based Programs		Pass Through	INDIANA STATE DEPARTMENT OF HEALTH	41381	\$ 1,136	\$ -

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Cluster	CFDA Number	CFDA Program Title	Federal Agency Highest Level	Direct or Pass Through	Pass Through Entity	Grant Number	Sum of Federal Expenditures	Sub-recipient Expenditures
	93.558	Temporary Assistance for Needy Families	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	INDIANA FAMILY HEALTH COUNCIL		\$ 109,657	\$ -
	93.558	Temporary Assistance for Needy Families		Pass Through	SERVE INDIANA	29693	\$ 227,245	\$ -
	93.558	Temporary Assistance for Needy Families	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 595,255	\$ -
93.558 Total							\$ 595,255	\$ -
93.621		Affordable Care Act Initiative to Reduce Avoidable Hospitalizations among Nursing Facility Residents	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		1E1CMS331488-04	\$ 1,938,837	\$ 1,675,268
93.621		Affordable Care Act Initiative to Reduce Avoidable Hospitalizations among Nursing Facility Residents		Direct		1E1CMS331488-05-00*1E1CMS331488-05-01	\$ 1,578,491	\$ 1,172,521
93.621		Affordable Care Act Initiative to Reduce Avoidable Hospitalizations among Nursing Facility Residents		Direct		1E1CMS331488-05-00	\$ 58,495	\$ -
93.621		Affordable Care Act Initiative to Reduce Avoidable Hospitalizations among Nursing Facility Residents	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 3,575,823	\$ 2,847,789
93.621 Total							\$ 3,575,823	\$ 2,847,789
93.630		Developmental Disabilities Basic Support and Advocacy Grants	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	GOVERNOR'S COUNCIL FOR PEOPLE WITH DISABILITIES	28935	\$ 65,019	\$ -
93.630		Developmental Disabilities Basic Support and Advocacy Grants		Pass Through	GOVERNOR'S COUNCIL FOR PEOPLE WITH DISABILITIES	29570	\$ 79,897	\$ -
93.630		Developmental Disabilities Basic Support and Advocacy Grants	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 144,916	\$ -
93.630 Total							\$ 144,916	\$ -
93.632		University Centers for Excellence in Developmental Disabilities Education, Research, and Service	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		90DDUC0001-02-00	\$ (477)	\$ -
93.632		University Centers for Excellence in Developmental Disabilities Education, Research, and Service		Direct		90DDUC0001-03-01	\$ 572,806	\$ -
93.632		University Centers for Excellence in Developmental Disabilities Education, Research, and Service	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 572,329	\$ -
93.632 Total							\$ 572,329	\$ -
93.638		ACA-Transforming Clinical Practice Initiative: Practice Transformation Networks (PTNs)	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		1L1CMS331444-04	\$ 6,780,610	\$ 5,655,009
93.638		ACA-Transforming Clinical Practice Initiative: Practice Transformation Networks (PTNs)	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 6,780,610	\$ 5,655,009
93.638 Total							\$ 6,780,610	\$ 5,655,009
93.667		Social Services Block Grant	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	INDIANA FAMILY HEALTH COUNCIL		\$ 48,700	\$ -
93.667		Social Services Block Grant	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 48,700	\$ -
93.667 Total							\$ 48,700	\$ -
93.670		Child Abuse and Neglect Discretionary Activities	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		90CA1864-01-01*HHS-2019-ACF-ACYF-CA-1559	\$ 80,121	\$ -
93.670		Child Abuse and Neglect Discretionary Activities	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 80,121	\$ -
93.670 Total							\$ 80,121	\$ -
93.758		Preventive Health and Health Services Block Grant funded solely with Prevention and Public Health	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	INDIANA STATE DEPARTMENT OF HEALTH	17317	\$ 375,853	\$ -
93.758		Preventive Health and Health Services Block Grant funded solely with Prevention and Public Health	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 375,853	\$ -
93.758 Total							\$ 375,853	\$ -
93.779		Centers for Medicare and Medicaid Services (CMS) Research, Demonstrations and Evaluation	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	REGENSTRIEF INSTITUTE, INC.	HHS-500-2016-00040C	\$ 2,234	\$ -
93.779		Centers for Medicare and Medicaid Services (CMS) Research, Demonstrations and Evaluation	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 2,234	\$ -
93.779 Total							\$ 2,234	\$ -
93.788		Opioid STR	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	INDIANA DIVISION OF MENTAL HEALTH AND ADDICTION	21959	\$ 14,186	\$ -
93.788		Opioid STR		Pass Through	INDIANA DIVISION OF MENTAL HEALTH AND ADDICTION	28028	\$ 44,926	\$ -
93.788		Opioid STR		Pass Through	INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION	22907	\$ 378,703	\$ -
93.788		Opioid STR		Pass Through	INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION	44165	\$ 5,640	\$ -
93.788		Opioid STR	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 443,455	\$ -
93.788 Total							\$ 443,455	\$ -
93.822		Health Careers Opportunity Program	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		D18HP29042-03	\$ 44,706	\$ -
93.822		Health Careers Opportunity Program	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 44,706	\$ -
93.822 Total							\$ 44,706	\$ -
93.825		National Ebola Training and Education Center (NETEC)	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	UNIVERSITY OF NEBRASKA MEDICAL CENTER	36-5420-3001-003	\$ 6,431	\$ -
93.825		National Ebola Training and Education Center (NETEC)		Pass Through	UNIVERSITY OF NEBRASKA MEDICAL CENTER	36-5420-3001-004	\$ 19,584	\$ -
93.825		National Ebola Training and Education Center (NETEC)	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 26,015	\$ -
93.825 Total							\$ 26,015	\$ -
93.912		Rural Health Care Services Outreach, Rural Health Network Development and Small Health Care Provider Quality Improvement	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		1G25RH33017-01-02	\$ 168,692	\$ 30,000
93.912		Rural Health Care Services Outreach, Rural Health Network Development and Small Health Care Provider Quality Improvement		Pass Through	INDIANA RURAL HEALTH ASSOCIATION	GA1RH335130101	\$ 48,111	\$ -
93.912		Rural Health Care Services Outreach, Rural Health Network Development and Small Health Care Provider Quality Improvement	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 216,803	\$ 30,000
93.912 Total							\$ 216,803	\$ 30,000
93.914		HIV Emergency Relief Project Grants	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	HEALTH AND HOSPITAL CORPORATION OF MARION COUNTY	H89HA11463	\$ 14,675	\$ -
93.914		HIV Emergency Relief Project Grants		Pass Through	MARION COUNTY HEALTH DEPARTMENT	CW2017892	\$ 57,365	\$ -
93.914		HIV Emergency Relief Project Grants	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 72,040	\$ -
93.914 Total							\$ 72,040	\$ -
93.917		HIV Care Formula Grants	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	INDIANA AIDS FUND		\$ 196,297	\$ 13,603
93.917		HIV Care Formula Grants		Pass Through	INDIANA STATE DEPARTMENT OF HEALTH	35463	\$ 275,000	\$ -
93.917		HIV Care Formula Grants	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 471,297	\$ 13,603
93.917 Total							\$ 471,297	\$ 13,603
93.918		Grants to Provide Outpatient Early Intervention Services with Respect to HIV Disease	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	HEALTH AND HOSPITAL CORPORATION OF MARION COUNTY	H76HA00112	\$ 10,010	\$ -
93.918		Grants to Provide Outpatient Early Intervention Services with Respect to HIV Disease	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 10,010	\$ -
93.918 Total							\$ 10,010	\$ -
93.956		Agricultural Health and Safety Programs	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	INDIANA DIVISION OF MENTAL HEALTH AND ADDICTION	21959	\$ 32,129	\$ -
93.956		Agricultural Health and Safety Programs	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 32,129	\$ -
93.956 Total							\$ 32,129	\$ -

Cluster	CFDA Number	CFDA Program Title	Federal Agency Highest Level	Direct or Pass Through	Pass Through Entity	Grant Number	Sum of Federal Expenses	Sub-recipient Expenditures
	93.958	Block Grants for Community Mental Health Services	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	INDIANA DIVISION OF MENTAL HEALTH AND ADDICTION	42241	\$ 17,695	\$ -
	93.958	Block Grants for Community Mental Health Services	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 17,695	\$ -
	93.958 Total						\$ 17,695	\$ -
	93.959	Block Grants for Prevention and Treatment of Substance Abuse	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	INDIANA DIVISION OF MENTAL HEALTH AND ADDICTION	21820	\$ 280,301	\$ -
	93.959	Block Grants for Prevention and Treatment of Substance Abuse		Pass Through	INDIANA DIVISION OF MENTAL HEALTH AND ADDICTION	21959	\$ 34,796	\$ -
	93.959	Block Grants for Prevention and Treatment of Substance Abuse		Pass Through	INDIANA DIVISION OF MENTAL HEALTH AND ADDICTION	28028	\$ 1,034,367	\$ -
	93.959	Block Grants for Prevention and Treatment of Substance Abuse		Pass Through	INDIANA DIVISION OF MENTAL HEALTH AND ADDICTION	29631	\$ 68,852	\$ -
	93.959	Block Grants for Prevention and Treatment of Substance Abuse	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 1,418,316	\$ -
	93.959 Total						\$ 1,418,316	\$ -
	93.969	PPHF Geriatric Education Centers	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		4 U1QHP28719-03-04	\$ 72,296	\$ 60,263
	93.969	PPHF Geriatric Education Centers		Direct		2 U1QHP28719-04-00	\$ 548,168	\$ 126,682
	93.969	PPHF Geriatric Education Centers	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 620,464	\$ 186,945
	93.969	COVID-19 PPHF Geriatric Education Centers	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		1 T1MHP39054-01-00	\$ 913	\$ -
	93.969	COVID-19 PPHF Geriatric Education Centers	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 913	\$ -
	93.969 Total						\$ 621,377	\$ 186,945
	93.991	Preventive Health and Health Services Block Grant	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	INDIANA STATE DEPARTMENT OF HEALTH	40822	\$ 6,000	\$ -
	93.991	Preventive Health and Health Services Block Grant	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 6,000	\$ -
	93.991 Total						\$ 6,000	\$ -
	93.994	Maternal and Child Health Services Block Grant to the States	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Pass Through	INDIANA STATE DEPARTMENT OF HEALTH	14495	\$ 141,886	\$ -
	93.994	Maternal and Child Health Services Block Grant to the States		Pass Through	INDIANA STATE DEPARTMENT OF HEALTH	22790	\$ 13,840	\$ -
	93.994	Maternal and Child Health Services Block Grant to the States		Pass Through	INDIANA STATE DEPARTMENT OF HEALTH	35764	\$ 8,000	\$ -
	93.994	Maternal and Child Health Services Block Grant to the States		Pass Through	INDIANA STATE DEPARTMENT OF HEALTH	39796	\$ 226,944	\$ -
	93.994	Maternal and Child Health Services Block Grant to the States	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 390,670	\$ -
	93.994 Total						\$ 390,670	\$ -
	94.006	AmeriCorps	CORPORATION FOR NATIONAL AND COMMUNITY SERVICE	Pass Through	INDIANA COMMISSION FOR HIGHER EDUCATION	27940	\$ 960	\$ -
	94.006	AmeriCorps		Pass Through	INDIANA COMMISSION FOR HIGHER EDUCATION		\$ 3,299	\$ -
	94.006	AmeriCorps		Pass Through	INDIANA COMMISSION FOR HIGHER EDUCATION	37676	\$ 483	\$ -
	94.006	AmeriCorps	CORPORATION FOR NATIONAL AND COMMUNITY SERVICE Total				\$ 4,742	\$ -
	94.006 Total						\$ 4,742	\$ -
	97.036	Disaster Grants - Public Assistance (Presidentially Declared Disasters)	HOMELAND SECURITY, DEPARTMENT OF	Pass Through	SOUTH CAROLINA EMERGENCY MANAGEMENT DIVISION	4166-DR-SC	\$ 6,548	\$ -
	97.036	Disaster Grants - Public Assistance (Presidentially Declared Disasters)	HOMELAND SECURITY, DEPARTMENT OF Total				\$ 6,548	\$ -
	97.036 Total						\$ 6,548	\$ -
	97.042	Emergency Management Performance Grants	HOMELAND SECURITY, DEPARTMENT OF	Pass Through	SOUTH CAROLINA EMERGENCY MANAGEMENT DIVISION		\$ 12,260	\$ -
	97.042	Emergency Management Performance Grants	HOMELAND SECURITY, DEPARTMENT OF Total				\$ 12,260	\$ -
	97.042 Total						\$ 12,260	\$ -
	97.045	Cooperating Technical Partners	HOMELAND SECURITY, DEPARTMENT OF	Direct		EMC-2018-CA-00003	\$ 230,842	\$ -
	97.045	Cooperating Technical Partners		Direct		EMC-2019-CA-APP-00013	\$ 88,698	\$ -
	97.045	Cooperating Technical Partners		Direct		EMS-2019-CA-00023-S01	\$ 30,202	\$ -
	97.045	Cooperating Technical Partners	HOMELAND SECURITY, DEPARTMENT OF Total				\$ 349,742	\$ -
	97.045 Total						\$ 349,742	\$ -
	97.047	Pre-Disaster Mitigation	HOMELAND SECURITY, DEPARTMENT OF	Pass Through	INDIANA DEPARTMENT OF HOMELAND SECURITY	30352	\$ (116)	\$ -
	97.047	Pre-Disaster Mitigation	HOMELAND SECURITY, DEPARTMENT OF Total				\$ (116)	\$ -
	97.047 Total						\$ (116)	\$ -
	97.065	Scientific Leadership Awards	DEPARTMENT OF HOMELAND SECURITY	Pass Through	MORGENTHAU INSTITUTE FOR RESEARCH	D13-J0032	\$ 88,876	\$ -
	97.065	Scientific Leadership Awards	DEPARTMENT OF HOMELAND SECURITY Total				\$ 88,876	\$ -
	97.065 Total						\$ 88,876	\$ -
	97.082	Earthquake Consortium	HOMELAND SECURITY, DEPARTMENT OF	Pass Through	CENTRAL UNITED STATES EARTHQUAKE CONSORTIUM		\$ 10,416	\$ -
	97.082	Earthquake Consortium	HOMELAND SECURITY, DEPARTMENT OF Total				\$ 10,416	\$ -
	97.082 Total						\$ 10,416	\$ -
	98.012	USAID Development Partnerships for University Cooperation and Development	AGENCY FOR INTERNATIONAL DEVELOPMENT	Pass Through	PURDUE UNIVERSITY	F9002550402031	\$ 385,587	\$ -
	98.012	USAID Development Partnerships for University Cooperation and Development	AGENCY FOR INTERNATIONAL DEVELOPMENT Total				\$ 385,587	\$ -
	98.012 Total						\$ 385,587	\$ -
	11.U01	US Department of Commerce	COMMERCE, DEPARTMENT OF	Direct		16111011-0000	\$ 42,869	\$ -
	11.U01	US Department of Commerce		Direct		1333LB19C000000023	\$ 16,022	\$ -
	11.U01	US Department of Commerce		Pass Through	GEORGIA DEPARTMENT OF NATURAL RESOURCES		\$ 29,972	\$ -
	11.U01	US Department of Commerce	COMMERCE, DEPARTMENT OF Total				\$ 88,863	\$ -
	11.U01 Total						\$ 88,863	\$ -
	42.U01	Library of Congress	LIBRARY OF CONGRESS	Pass Through	ILLINOIS STATE UNIVERSITY	A08-0002-S036	\$ 13,124	\$ -
	42.U01	Library of Congress	LIBRARY OF CONGRESS Total				\$ 13,124	\$ -
	42.U01 Total						\$ 13,124	\$ -
	81.U01	US Department of Energy	ENERGY, DEPARTMENT OF	Pass Through	BATTELLE MEMORIAL INSTITUTE	347370	\$ 23,508	\$ -
	81.U01	US Department of Energy	ENERGY, DEPARTMENT OF Total				\$ 23,508	\$ -

Cluster	CFDA Number	CFDA Program Title	Federal Agency Highest Level	Direct or Pass Through	Pass Through Entity	Grant Number	Sum of Federal Expenses	Sub-recipient Expenditures
	81.U01 Total						\$ 23,508	\$ -
	16.U01	US Department of Justice	JUSTICE, DEPARTMENT OF	Pass Through	INDIANA YOUTH SERVICES ASSOCIATION		\$ 1,699	\$ -
	16.U01	US Department of Justice	JUSTICE, DEPARTMENT OF Total				\$ 1,699	\$ -
	16.U01 Total						\$ 1,699	\$ -
	93.U01	US Dept of Health & Human Services	HEALTH AND HUMAN SERVICES, DEPARTMENT OF	Direct		75F40119C10069	\$ 215,837	\$ -
	93.U01	US Dept of Health & Human Services		Pass Through	REGENSTRIEF INSTITUTE, INC.		\$ 1,314	\$ -
	93.U01	US Dept of Health & Human Services	HEALTH AND HUMAN SERVICES, DEPARTMENT OF Total				\$ 217,151	\$ -
	93.U01 Total						\$ 217,151	\$ -
	12.U01	US Department of Defense	DEPT OF DEFENSE	Direct			\$ 9,952	\$ -
	12.U01	US Department of Defense		Direct	Kavya Urs Beerval Ravichandra		\$ 1,443	\$ -
	12.U01	US Department of Defense		Direct	Kayla Kauffman		\$ 1,642	\$ -
	12.U01	US Department of Defense		Direct	Kevin Mickey		\$ 2,835	\$ -
	12.U01	US Department of Defense		Direct	Matthew Riggs		\$ 1,816	\$ -
	12.U01	US Department of Defense		Direct	W912L918P0098		\$ 2,500	\$ -
	12.U01	US Department of Defense	DEPT OF DEFENSE Total				\$ 20,188	\$ -
	12.U01 Total						\$ 20,188	\$ -
	10.U01	USDA Contracts & Cooperative Agreements	AGRICULTURE, DEPARTMENT OF	Direct		14-CS-11132466-023	\$ 4	\$ -
	10.U01	USDA Contracts & Cooperative Agreements		Direct		18-CS-11091200-009	\$ 2,700	\$ -
	10.U01	USDA Contracts & Cooperative Agreements		Direct		18-CS-11091200-023	\$ 4,555	\$ -
	10.U01	USDA Contracts & Cooperative Agreements		Direct		19-CS-11132466-002	\$ 185,592	\$ -
	10.U01	USDA Contracts & Cooperative Agreements		Pass Through	INDIANA DEPARTMENT OF EDUCATION	18257	\$ 29,191	\$ -
	10.U01	USDA Contracts & Cooperative Agreements	AGRICULTURE, DEPARTMENT OF Total				\$ 222,042	\$ -
	10.U01 Total						\$ 222,042	\$ -
	15.U01	Department of the Interior	INTERIOR, DEPARTMENT OF THE	Direct		GS-02F-0073Y^P13PA00052^140P2118 F0225^SIN874-4 GS02F0073Y^140P5119F0027^SIN874-1	\$ 98,148	\$ -
	15.U01	Department of the Interior		Direct			\$ 33,240	\$ -
	15.U01	Department of the Interior	INTERIOR, DEPARTMENT OF THE Total				\$ 131,388	\$ -
	15.U01 Total						\$ 131,388	\$ -
	98.U01	USAID	AGENCY FOR INTERNATIONAL DEVELOPMENT	Pass Through	MOI TEACHING AND REFERRAL HOSPITAL	AID-615-A-12-00001	\$ 756,148	\$ -
	98.U01	USAID	AGENCY FOR INTERNATIONAL DEVELOPMENT Total				\$ 756,148	\$ -
	98.U01 Total						\$ 756,148	\$ -
	20.U01	US Department of Transportation	TRANSPORTATION, DEPARTMENT OF	Pass Through	INDIANA DEPARTMENT OF TRANSPORTATION	I-69 Section 5	\$ 35,598	\$ -
	20.U01	US Department of Transportation	TRANSPORTATION, DEPARTMENT OF Total				\$ 35,598	\$ -
	20.U01 Total						\$ 35,598	\$ -
	84.U01	US Department of Education	EDUCATION, DEPARTMENT OF	Pass Through	INDIANA FAMILY AND SOCIAL SERVICES ADMINISTRATION	20039	\$ 269,617	\$ -
	84.U01	US Department of Education	EDUCATION, DEPARTMENT OF Total				\$ 269,617	\$ -
	84.U01 Total						\$ 269,617	\$ -
	94.U01	Corporation for National and Community Service	CORPORATION FOR NATIONAL AND COMMUNITY SERVICE	Pass Through	INDIANA COMMISSION FOR HIGHER EDUCATION	37677	\$ 600	\$ -
	94.U01	Corporation for National and Community Service	CORPORATION FOR NATIONAL AND COMMUNITY SERVICE Total				\$ 600	\$ -
	94.U01 Total						\$ 600	\$ -
	Grand Total						\$ 86,911,570	\$ 10,797,560
							\$ 1,021,401,086	\$ 60,302,653

The notes are an integral part of the Schedule of Expenditure of Federal Awards.

INDIANA UNIVERSITY  
NOTES TO SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS

**Note 1. Scope of Review**

All required federal awards expended by the University have been included in the Schedule of Expenditures of Federal Awards (Schedule).

**Note 2. Basis of Presentation and Summary of Significant Accounting Policies**

Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance) requires an annual audit of any entity expending a total amount of federal awards equal to or in excess of \$750,000 in any fiscal year unless by constitution or statute a less frequent audit is required. In accordance with the Indiana Code (IC 5-11-1 et seq.), audits of universities shall be conducted annually.

The accompanying Schedule has been prepared in a format that presents summary financial information of the federal funds awarded to Indiana University directly from federal agencies as well as amounts received as sub awardee of other organizations. For purposes of the Schedule, federal assistance includes all federal assistance and procurement relationships entered into directly between Indiana University and the federal government and sub-awards from nonfederal organizations made under federally sponsored agreements. Because the Schedule presents only a selected portion of the activities of Indiana University, it is not intended to and does not present either the financial position, change in net position, or change in cash flows of the University.

The accounting principles followed by Indiana University and used in preparing the accompanying schedule are as follows:

Awards Other Than Student Financial Assistance

Deductions (expenditures) for direct costs are recognized as incurred using the accrual method of accounting and the cost accounting principles contained in the Uniform Guidance. Under those cost principles, certain types of expenditures are not allowable or are limited as to reimbursement. Moreover, expenditures include a portion of costs associated with general university activities (indirect costs) which are allocated to federal awards under negotiated formulas commonly referred to as indirect cost rates. As a recipient, the University utilizes its federally negotiated indirect F&A cost rate and does not utilize the de minimis rate.

Student Financial Assistance

Expenditures during the audit period for non-loan awards made to students are recognized and reported in the Schedule.



INDIANA UNIVERSITY  
NOTES TO SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS  
(Continued)

The Department of Education has asked that we report Direct Loans net of fees and returns. As a result, figures for new Federal Direct Student Loans (including Direct Parent PLUS Loans) reflect the highest amount disbursed each term for the benefit of each student, net of origination fees and disregarding subsequent reductions made for any reason. This requires moving from the previous July 1 to June 30 fiscal year reporting period to an aid year reporting period covering fall, winter, spring and summer terms.

Besides Direct Student Loans, other student loan programs that are funded by the federal government include the Federal Perkins Loan Program - Loan / Loan Guarantee; Nursing Student Loans; the Nurse Faculty Loan Program; and Health Professions Student Loans, Including Primary Care Loans and Loans for Disadvantaged Students (HPSL/PCL/LDS). These are commonly referred to as Campus Based Federal Loan Programs.

The Outstanding Balances on the Schedule for these Campus Based Loan Programs reflect loan and loan guarantees calculated as:

- (1) Beginning of the audit period balance of loans from previous years for which the Federal Government imposed continuing compliance requirements: plus
- (2) Value of new loans made or received during the audit period; less
- (3) Loan Principal Assigned; less
- (4) Loan Principal Cancelled; less
- (5) Any interest subsidy, cash, or administrative cost allowance received.

The principal balances were not impacted by an interest subsidy, cash, or administrative cost allowance.

**Note 3: Loans Outstanding**

These are the outstanding loan principal balances as of June 30, 2020, for these Campus Based Federal Loan Programs. This excludes student loans that were paid in full; cancelled; or, in some cases, assigned back to the Department of Education as of June 30, 2020.

INDIANA UNIVERSITY  
NOTES TO SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS  
(Continued)

Federal Loan Program Title	CFDA Number	Cluster Name	June 30, 2020 Loan Balance
Federal Perkins Loan Program - Loan / Loan Guarantee	84.038	Student Financial Assistance	\$ 25,167,952
Nursing Student Loans	93.364	Student Financial Assistance	\$ 2,655,743
Nurse Faculty Loan Program	93.264	Student Financial Assistance	\$ 794,232
Health Professions Student Loans, Including Primary Care Loans and Loans for Disadvantaged Students (HPSL/PCL/LDS)	93.342	Student Financial Assistance	\$ 22,018,747
<b>Total Student Financial Assistance Cluster</b>			<b>\$ 50,636,674</b>
ARRA – Nurse Faculty Loan Program	93.408	N/A	\$ 148,291
<b>Total</b>			<b>\$ 50,784,965</b>

INDIANA UNIVERSITY  
SCHEDULE OF FINDINGS AND QUESTIONED COSTS

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

Financial Statements:

Type of auditor's report issued:

Name of Opinion Unit	Opinion Issued
Business-Type Activities	Unmodified
Discretely Presented Component Unit	Unmodified
Internal control over financial reporting:	
Material weaknesses identified?	no
Significant deficiencies identified?	none reported
Noncompliance material to financial statements noted?	no

Federal Awards:

Internal control over major programs:	
Material weaknesses identified?	no
Significant deficiencies identified?	none reported
Any audit findings disclosed that are required to be reported in accordance with 2 CFR 200.516(a)?	no

Identification of Major Programs and type of auditor's report issued on compliance for each:

CFDA Number	Name of Federal Program or Cluster	Opinion Issued
84.004	Research and Development Cluster	Unmodified
	Civil Rights Training and Advisory Services (also known as Equity Assistance Centers)	Unmodified
84.425	COVID-19 Education Stabilization Fund	Unmodified
Dollar threshold used to distinguish between Type A and Type B programs: \$3,000,000		
Auditee qualified as low-risk auditee?		yes

**Section II - Financial Statement Findings**

No matters are reportable.

**Section III - Federal Award Findings and Questioned Costs**

No matters are reportable.

## OTHER REPORTS

In addition to this report, other reports may have been issued for the University. All reports can be found on the Indiana State Board of Accounts' website: <http://www.in.gov/sboa/>.