



**RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY**  
(A Component Unit of the State of New Jersey)

Financial Statements, Management's Discussion  
and Analysis, Required Supplementary Information and  
Schedule of Expenditures of Federal Awards

June 30, 2018

(With Independent Auditors' Reports Thereon)

**RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY**  
(A Component Unit of the State of New Jersey)

**Table of Contents**

	<b>Page</b>
Independent Auditors' Report	3
Management's Discussion and Analysis (Unaudited)	7
Basic Financial Statements:	
Statement of Net Position as of June 30, 2018	18
Statement of Revenues, Expenses, and Changes in Net Position for the year ended June 30, 2018	20
Statement of Cash Flows for the year ended June 30, 2018	22
Notes to Financial Statements	24
Required Supplementary Information (Unaudited) – Schedules of Employer Contributions, Schedules of Proportionate Share of the Net Pension Liability and Schedule of Proportionate Share of the Total OPEB Liability	65
Schedule of Expenditures of Federal Awards	67
Notes to Schedule of Expenditures of Federal Awards	113
Independent Auditors' Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance With <i>Government Auditing Standards</i>	115
Independent Auditors' Report on Compliance for Each Major Federal Program; Report on Internal Control Over Compliance; and Report on Schedule of Expenditures of Federal Awards Required by the Uniform Guidance	117
Schedule of Findings and Questioned Costs	120





KPMG LLP  
New Jersey Headquarters  
51 John F. Kennedy Parkway  
Short Hills, NJ 07078-2702

## Independent Auditors' Report

The Board of Governors  
The Board of Trustees  
Rutgers, The State University of New Jersey:

### Report on the Financial Statements

We have audited the accompanying financial statements of the business-type activities and the aggregate discretely presented component units of Rutgers, The State University of New Jersey (the University), a component unit of the State of New Jersey, as of and for the year ended June 30, 2018, 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 U.S. generally accepted accounting principles; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

#### *Auditors' Responsibility*

Our responsibility is to express opinions on these financial statements based on our audit. We did not audit the financial statements of University Physicians Associates of New Jersey, Inc. and Affiliate (UPA), which represent approximately 36%, 20%, and 47%, respectively, of the assets, net position, and revenues of the aggregate discretely presented component units. Those statements were audited by other auditors whose report has been furnished to us, and our opinion, insofar as it relates to the amounts included for UPA, is based solely on the report 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 discretely presented component units were not audited in accordance with *Government Auditing Standards*.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' 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 entity'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 entity'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 unmodified and modified audit opinions.



## **Summary of Opinions**

### *Basis for Qualified Opinion on the Aggregate Discretely Presented Component Units*

The financial statements of University Physicians Associates of New Jersey, Inc. and Affiliate were prepared on a modified basis of cash receipts and disbursements, which is a comprehensive basis of accounting other than U.S. generally accepted accounting principles. The amount by which this departure would affect the assets, net position, and revenues of the aggregate discretely presented component units has not been determined.

### *Qualified Opinion*

In our opinion, based on our audit and the report of the other auditors, except for the effects of the matter described in the Basis for Qualified Opinion on the Aggregate Discretely Presented Component Units paragraph, the financial statements referred to above present fairly, in all material respects, the respective financial position of the aggregate discretely presented component units of the University, as of June 30, 2018, and the respective changes in financial position thereof for the year then ended in accordance with U.S. generally accepted accounting principles.

### *Unmodified Opinion*

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the business-type activities of the University as of June 30, 2018, and the respective changes in financial position and cash flows thereof for the year then ended in accordance with U.S. generally accepted accounting principles.

## **Emphasis of Matter**

### *Adoption of New Accounting Pronouncements*

As discussed in Note 2 to the financial statements, as of July 1, 2017, the University adopted Governmental Accounting Standards Board (GASB) Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*. Our opinions are not modified with respect to this matter.

As discussed in Note 19 to the financial statements, as of July 1, 2017, Rutgers University Foundation adopted GASB Statement No. 81, *Irrevocable Split-Interest Agreements*. Our opinions are not modified with respect to this matter.

## **Other Matter**

### *Required Supplementary Information*

U.S. generally accepted accounting principles require that the management's discussion and analysis and the schedules of employer contributions, schedules of proportionate share of the net pension liability, and schedule of the proportionate share of the total OPEB liability as listed in the table of contents, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the GASB 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 Reporting Required by *Government Auditing Standards***

In accordance with *Government Auditing Standards*, we have also issued our report dated March 29, 2019 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.

KPMG LLP

Short Hills, New Jersey  
March 29, 2019



---

## Management's Discussion and Analysis (unaudited)

June 30, 2018

The following management's discussion and analysis (MD&A) provides a comprehensive overview of the financial position of Rutgers, The State University of New Jersey (the University or Rutgers) at June 30, 2018, and its changes in financial position for the fiscal year then ended, with fiscal year 2017 data presented for comparative purposes. Management has prepared the basic financial statements and related footnote disclosures along with this MD&A in accordance with generally accepted accounting principles as defined by the Governmental Accounting Standards Board for public colleges and universities. This MD&A should be read in conjunction with the audited financial statements and related footnotes of the University, which directly follow the MD&A.

In fiscal 2018, the financial reporting entity of Rutgers included over 29 degree granting schools and colleges, offering more than 150 undergraduate majors, more than 200 graduate programs and degrees, with approximately 69,000 students enrolled. These schools are located at Rutgers University–New Brunswick, Rutgers University–Newark, and Rutgers University–Camden. Rutgers Biomedical and Health Sciences, a division within Rutgers, is an academic health care center providing medical education, and conducting research. On July 29, 2016, Rutgers Health Group (RHG), a non-profit corporation, was incorporated by combining the University's clinical operations into a single entity. RHG operations commenced on July 1, 2017 to deliver high quality, cost-effective patient care at clinical locations supportive of the University's teaching and research missions; to participate in education and research exclusively in support of the charitable, scientific and educational purposes of the University; and to support the University's education and training of healthcare students, post-graduate students and professionals. The University also maintains educational services in many other communities throughout the State of New Jersey (the State). The University operates research and institutional facilities on over 6,000 acres in all 21 counties and 98 municipalities.

The University's financial report includes three basic financial statements: the Statement of Net Position, the Statement of Revenues, Expenses, and Changes in Net Position, and the Statement of Cash Flows. These statements focus on the financial condition of the University, the changes in financial position, and cash flows of the University's business-type activities as a whole rather than the accountability of funds.

The financial statements for the Rutgers University Foundation (the Foundation) and University Physicians Associates of New Jersey, Inc. and Affiliate (UPA) are presented discretely. The Foundation was formed to aid the University in obtaining private funds and other resources to meet the needs and achieve the goals of the University. UPA supports Rutgers Biomedical and Health Sciences through administrative assistance to clinical faculty of the New Jersey Medical School.

### Implementation of GASB 75

In June 2015, the GASB issued Statement No. 75, *Accounting and Reporting for Postemployment Benefits Other Than Pensions* (GASB75). This statement addresses accounting and financial reporting for other postemployment benefits (OPEB) that are provided to the employees of state and local governmental employers. GASB 75 establishes standards for recognizing and measuring liabilities, deferred outflows of resources, deferred inflows of resources, and expenses related to OPEB in the basic financial statements, in addition to requiring more extensive disclosures and required supplementary information.

Accordingly, for fiscal year 2018, the financial statements and footnotes are in a single-year presentation as opposed to a comparative year format. For MD&A purposes in order to provide a comparison of 2018 to the prior year, the amounts recorded as a result of the implementation of GASB 75 have been shown separately along with the results of GASB 68. GASB 75 is applicable for fiscal year 2018 only.

### *Financial Highlights*

The University's financial condition at June 30, 2018, improved modestly with an increase in net position of \$25.9 million. Total operating revenues increased by \$60.8 million, or 2.3%, with increases of 1.2% in net student tuition and fees, 12.8% in net patient service revenues, 5.6% in health service contract revenues and 1.8% in grants and contracts revenue partially offset by decreases of 4.0% in auxiliary net revenues and of 5.1% in other operating revenues. Operating expenses increased by \$387.2 million, or 10.1%, while net non-operating revenues increased by \$355.5 million, or 34.0% primarily due to the implementation of GASB 75.



Tuition revenue is a significant source of funding for the University. In fiscal 2018, the enrollment peak was 69,198 students compared to 68,942 students in fiscal 2017. Approved increases in tuition and fee rates of about 1.85% were offset by increases in scholarship allowances.

Annual appropriations from the State represent a vital part of the University's funding. In fiscal 2018, State appropriations, including operating aid and fringe benefits paid on-behalf of Rutgers by the State, increased as a result of higher pension and health care costs to \$813.9 million, or 0.8% over fiscal 2017. State appropriations, including OPEB Paid by the State, as well as contributions, investment income, and governmental student aid, are shown as non-operating revenue.

*Statement of Net Position*

The Statement of Net Position presents the financial position of the University at the end of the fiscal year and includes all assets (current and noncurrent), deferred outflows of resources, liabilities (current and noncurrent), deferred inflows of resources, and net position (the difference between total assets, deferred outflows of resources, total liabilities, and deferred inflows of resources) of the University. Current assets are classified as such if they are available to satisfy current liabilities, which are generally defined as being due within one year of the date of the statement of net position. Net position is one indicator of the financial condition of the University, while the change in net position is an indicator of whether the overall financial condition has improved or worsened during the year.

	2018	GASB 68 Adjustment	2018 Net of GASB 68 Adjustment	2017	GASB 68 Adjustment	2017 Net of GASB 68 Adjustment
<b>Assets:</b>						
Current assets	\$1,088,315	\$ -	\$1,088,315	\$1,189,075	\$ -	\$1,189,075
Noncurrent assets:						
Endowment, restricted and other noncurrent cash, and investments	1,465,684	-	1,465,684	1,287,235	-	1,287,235
Capital assets, net	3,772,242	-	3,772,242	3,575,173	-	3,575,173
Other assets	88,733	-	88,733	112,374	-	112,374
Total Assets	6,414,974	-	6,414,974	6,163,857	-	6,163,857
Deferred Outflows of Resources	467,634	(374,409)	93,225	583,172	(474,654)	108,518
Total Assets and Deferred Outflows of Resources	6,882,608	(374,409)	6,508,199	6,747,029	(474,654)	6,272,375
<b>Liabilities:</b>						
Current liabilities	688,561	-	688,561	701,401	-	701,401
Noncurrent liabilities	3,846,586	(1,772,533)	2,074,053	3,988,425	(2,057,977)	1,930,448
Total Liabilities	4,535,147	(1,772,533)	2,762,614	4,689,826	(2,057,977)	2,631,849
Deferred Inflows of Resources	281,383	(281,383)	-	17,045	(17,045)	-
Total Liabilities and Deferred Inflows of Resources	4,816,530	(2,053,916)	2,762,614	4,706,871	(2,075,022)	2,631,849
<b>Net Position (Deficit):</b>						
Net investment in capital assets	1,905,842	-	1,905,842	1,750,777	-	1,750,777
Restricted - nonexpendable	713,327	-	713,327	646,363	-	646,363
Restricted - expendable	511,414	-	511,414	459,394	-	459,394
Unrestricted	(1,064,505)	1,679,507	615,002	(816,376)	1,600,368	783,992
Total Net Position	\$2,066,078	\$1,679,507	\$3,745,585	\$2,040,158	\$1,600,368	\$3,640,526

### ***Current Assets and Current Liabilities***

Current assets include unrestricted and restricted cash and cash equivalents, investments that mature within one year, receivables, inventories, and other short-term assets. Noncurrent assets include unrestricted investments that mature in more than a year, cash and cash equivalents and investments that are restricted by donors or external parties as to their use, and capital assets. Receivables deemed to be collectible in more than a year are also included as noncurrent. Current assets decreased by \$100.8 million from 2017 to 2018. This was primarily due to a decrease of \$179.5 million in cash and cash equivalents, and short-term investments attributable largely to a rebalancing from current unrestricted cash to long-term investments and an increase in accounts receivable of \$77.5 million. The increase in accounts receivable is primarily due to the University's final State Appropriation payment of \$31.1 million and Tuition Aid Grant (TAG) funds in the amount of \$4.5 million being accrued for at year end. In addition, University Correctional Health Care (UCHC) accrued \$34.5 million more than in 2017 due to being five months behind in billings rather than a normal two months. These receivables noted have subsequently been collected.

Current liabilities include all liabilities that are payable within the next fiscal year. Unearned revenues, principally from summer programs and grant revenue received in advance, are also presented as current liabilities. Liabilities that are due to be paid beyond the next fiscal year are reported as noncurrent liabilities.

Current liabilities decreased \$12.8 million from \$701.4 million in 2017 to \$688.6 million in 2018. The decrease is primarily related to a decrease of scheduled principal payments on General Obligation Bonds (GOB) offset by an increase in short-term liabilities related to the issuance of Commercial Paper Series E. The University's current assets cover current liabilities by a factor of 1.6 times in 2018 and 1.7 times in 2017. Despite the slight decrease, it continues to represent an indicator of good liquidity and the ability to bear short-term demands on working capital. The University's current assets also cover approximately three months of its total operating expenses, excluding depreciation in 2018 and 2017.

### ***Deferred Outflows of Resources***

Deferred outflows of resources are the consumption of net position that is applicable to a future reporting period. In 2018, deferred outflows of resources decreased \$115.5 million primarily as a result of the adjustment for GASB 68 which is due to changes in the University's proportionate share of the net pension liability and the difference between assumptions and actual experience. Without this adjustment, deferred outflows of resources decreased \$15.3 million in 2018 which is primarily a result of the change in value of the interest rate swaps.

### ***Endowment and Other Investments***

The primary financial objective of the investment management of the endowment is to preserve and enhance its real (inflation-adjusted) purchasing power while providing a relatively predictable, stable, and constant (in real terms) stream of earnings for current use. The long-term investment goal of the endowment is to attain a total return of at least 4.0% plus inflation net of fees and expenses. The investment objectives of the endowment are based upon a long-term investment horizon allowing interim fluctuations to be viewed in an appropriate perspective. Most of the University's endowment is maintained in the long-term investment pool managed by the University's Joint Investment Committee. The total annual return for the long-term investment pool was 9.3% and 12.7% in fiscal years 2018 and 2017, respectively. The average annual return over the 5-year period ending June 30, 2018 and 2017, was 8.0% and 8.3%, respectively.

The University distributes endowment earnings in a way that balances the annual support needed for operational purposes against the requirement to preserve the future purchasing power of the endowment. The endowment spending-rate policy is based on total return, not just cash earnings. The total distribution for the endowment was \$43.2 million in fiscal 2018 and \$40.5 million in fiscal 2017.

The University's endowments consist of permanent (true), term and quasi endowments. Permanent or true endowments are funds received from donors stipulating that the principal gift remain inviolate and be invested in perpetuity with the income generated from the investment to be expended for a specific purpose as designated by the donor. These permanent endowments increased \$67.0 million to \$725.9 million for fiscal 2018. Term endowments are those funds received from donors that function as endowments until a specified event occurs. The University's term endowments increased by \$2.0 million to \$55.4 million in fiscal 2018. Quasi endowments primarily consist of unrestricted funds that have been designated by the University for long-term investment purposes, and therefore, act as endowments. The University's restricted and unrestricted quasi endowments increased by \$27.3 million in fiscal 2018 to \$449.0 million.

From a net position perspective, earnings from the endowment, while expendable, are mostly restricted in use by the donors. It is important to note that of the University's endowment funds, only \$286.5 million, or 23.3%, can be classified as unrestricted net position in 2018 and \$266.2 million, or 23.4% in 2017. From this unrestricted endowment, a significant portion of the income is internally designated by the University for scholarships, fellowships, professorships, and research efforts.

### *Capital Assets and Debt Activities*

The University Physical Master Plan, Rutgers 2030, envisions development at Rutgers over a 15-year time frame and is comprehensive in its scope taking into account buildings, the natural and constructed landscape, transportation and infrastructure. While our physical master plan provides guidance and vision for capital projects over the next 15 years, many projects are now under way that will dramatically improve the student experience on our campuses, support our strengths in arts and sciences, and grow critical disciplines. These projects have been made possible by the generosity of our private donors, by creative partnerships with the public sector, and by funds made available through the historic Building Our Future Bond Act approved by New Jersey voters in November 2012, as well as other state bond programs.

The Building Our Future Bond Act authorized the issuance of State general obligation bonds totaling \$750.0 million to help increase academic capacity at New Jersey institutions of higher education. The University received a total of \$173.9 million from this program. The University recorded \$30.7 million in revenue from this program in 2018 and \$38.8 million in revenue in 2017.

In addition to the Building Our Future Bond Act, the State has also authorized the issuance of bonds to fund several higher education initiatives. The Higher Education Facilities Trust Fund (HEFT) Act authorized the New Jersey Educational Facilities Authority (NJEFA) to issue bonds for institutions of higher education in New Jersey for the purpose of the construction, reconstruction, development, extension, and improvement of instructional, laboratory, communication, and research facilities. The University received \$69.0 million from this program. In 2018, the University recorded \$3.9 million in revenue from the HEFT program. In 2017, the University recorded \$14.6 million from this program.

NJEFA also issued bonds under the Higher Education Capital Improvement Fund Act (HECIF) to provide funds to certain public and private institutions of higher education in the State for the purpose of paying the costs, or a portion of the costs, of certain capital improvements authorized in accordance with the Capital Improvement Fund Act. The University has been awarded a total of \$112.3 million from this program. In 2018, the University recorded \$10.4 million, and \$21.0 million in revenue from these bonds in 2017.

The University also received funds under the Technology Infrastructure Fund Act, which created the Higher Education Technology Infrastructure Fund (HETI). HETI funds are required to be used to develop technology infrastructure within and among New Jersey's institutions of higher education in order to provide access effectively and efficiently to information, educational opportunities, and workforce training, and to enhance the connectivity of higher education institutions to libraries and elementary and secondary schools. Rutgers received a total of \$3.3 million for several technology projects, of which the remaining \$0.1 million was recorded in 2017.

Finally, the State authorized NJEFA to issue bonds for the Higher Education Equipment Leasing Fund program under the Higher Education Equipment Leasing Fund Act (ELF). This act authorizes NJEFA to issue bonds to finance the purchase of any property consisting of, or relating to, scientific, engineering, technical, computer, communications, and instructional equipment for lease to public and private institutions of higher education in the State. The University has been awarded \$43.8 million from this bond issue for the purchase of this type of equipment. The University recorded \$0.1 million and \$6.6 million in revenue from this program in 2018 and 2017, respectively.

In 2008, the Board of Governors and the Board of Trustees of the University approved a commercial paper program. The commercial paper program is being used for the interim financing of capital projects and temporary funding of outstanding debt issues. On February 8, 2018, the Board of Governors approved a revised debt management policy to provide a strategic framework to manage debt in a manner that is consistent with the University's Strategic Plans, ensure access to capital markets and preserve and enhance the long-term financial health of the University.

In 2018, the University issued 2018 Series N and O bonds totaling to \$144.7 million to provide financing for the Newark Honors Living-Learning Community project and for various capital projects. In addition, \$50.0 million of taxable commercial paper was issued to manage the University's liquidity. This commercial paper matured and was paid on August 13, 2018. In 2017, the University issued taxable commercial paper in the amount of \$25.0 million to provide interim financing for certain capital projects.

The funds received from these State programs, University bonds and other funds received by the University have resulted in the \$197.1 million increase in fiscal 2018 in net capital assets. Capital additions primarily comprised replacement, renovation, and new construction of academic and research facilities as well as significant investments in equipment, including information technology. Several major projects completed during fiscal 2018 include:

- Construction of a new facility for the Department of Chemistry and Chemical Biology on the Busch Campus that will feature 145,000 square feet of flexible research space and classrooms designed to facilitate collaborative research and learning, providing a state-of-the-art facility to train the next generation of globally engaged scientists and support the needs of the chemical industry in New Jersey and beyond.
- Construction and renovation 24,000 square feet on the New Brunswick Campus of the entire seventh floor of the Clinical Academic Building (CAB). The space will house laboratories, lab support, research department offices, and graduate student and post-doctorate tech spaces.

Several major projects completed during fiscal 2017 include:

- Construction of the first new academic building on College Avenue in more than 50 years. The Rutgers Academic Building is an approximately 175,000 square foot academic building for the Rutgers University School of Arts and Sciences consisting of approximately 2,500 seats of classroom space in the form of modern lecture halls as well as departmental office space.
- Renovation of 45,000 square feet of the former Hahne & Co. department store for the "Express Newark" program. The program will support cross-unit, cross-sector, cross-institutional publicly engaged scholarships collaborating with Newark artists, schools, and institutions. The renovated space will include portrait studios, print studios, galleries, and media laboratories.
- Renovation of 24,500 square feet of clinical teaching space for the School of Dental Medicine at the existing Oral Health Pavilion building. This project features 87 state-of-the-art clinical operatories that represent the environment in which students would ultimately practice.
- Renovation of 364,000 square feet of existing practice field space for the Marco Battaglia Football Practice Complex. The outdoor practice fields adjacent to High Point Solutions Stadium support the football team and men's and women's lacrosse programs. The complex includes all new, natural grass fields, new drainage and irrigation systems and a service building with restrooms.

In addition, as of June 30, 2018, the University had various projects under construction or in the design stage. Significant projects include:

- Construction of a 57,000 square foot addition to the existing William Levine Hall Building for the School of Pharmacy, which will house two 300-seat auditoriums, four 60-seat classrooms, four collaborative practice simulation laboratories, a community practice patient interaction simulation suite, small group study rooms, a centralized student commons as well as administrative pharmacy space.
- Construction of 104,000 square feet at a new facility for the Richard Weeks Hall of Engineering, which will feature an advanced infrastructure of classrooms, laboratories, and common space to facilitate key research and educational advancements.
- The construction of 10,500 square feet at the Waksman Institute of Microbiology on the Busch Campus that will feature both wet and dry laboratories, associated support space, conferencing space, administrative offices, and a collaborative break room.
- The construction of 125,000 square feet at RWJ Barnabas Health Athletic Performance Center on the Livingston Campus that will provide a state-of-the-art practice facility for Men's & Women's Basketball, Gymnastics, and Wrestling. The building will also include spaces for strength and conditioning, nutrition, coaches' offices, and other spaces to support the athletic programs housed in the building. In addition, a 28,000 square foot parking structure will consist of six (6) levels providing approximately 555 parking spaces.
- The construction of 155,000 square feet at Honors Living Learning Community on the Newark Campus that will feature residential space, 322 parking spaces, and 20,000 square feet of retail establishments, amenity, and academic spaces that will house almost 400 talented diverse undergraduate student cohort.

---

### *Net Pension Liability*

In June 2012, GASB issued Statement No. 68, *Accounting and Financial Reporting for Pensions* (GASB 68). This statement addresses accounting and financial reporting for pensions that are provided to the employees of state and local governmental employers through pension plans that are administered through trusts. The University participates in the Public Employees Retirement System (PERS) and the Police and Firemen's Retirement System (PFRS), both defined benefit cost-sharing multiple-employer pension plans. GASB 68 requires that the proportionate share of the net pension liability be recognized by each participating employer in the plan. The net pension liability is the portion of the actuarial present value of projected benefit payments attributed to past periods of employee service net of the pension plan's fiduciary net position. A cost-sharing employer is also required to recognize its proportionate share of pension expense and report deferred outflows and deferred inflows of resources for its proportionate share. The changes in net pension liability adjusted for the deferred inflows and deferred outflows of resources result in pension expense. Prior to 2015, the University only recognized pension expense for these plans up to the amount contributed to the plan by the state as indicated within the fringe benefit rate provided by the state. Historically, the state has directly covered pension contributions on behalf of the University and has no current plans to change that. GASB 68 also required the recording of the deferred outflow of resources of \$374.4 million and \$474.7 million, a net pension liability of \$1,772.5 million and \$2,058.0 million and a deferred inflow of resources of \$281.4 million and \$17.0 million in 2018 and 2017, respectively.

The amounts recorded as a result of GASB 68 have been shown separately.

### *Net Position*

Net Position represents the residual interest in the University's assets and deferred outflows of resources after the deduction of its liabilities and deferred inflows of resources. The change in net position measures whether the overall financial condition has improved or deteriorated during the year. Net position consists of four major categories; net investment in capital assets, restricted net position (nonexpendable and expendable), and unrestricted net position. Prior to the pension adjustment required by GASB 68, the University's net position increased by \$105.1 million in 2018.

The first category, net investment in capital assets, represents the University's capital assets of land, buildings and equipment net of accumulated depreciation and net of outstanding principal balances of debt attributable to the acquisition, construction, or improvement of those assets. The increase of \$155.1 million in fiscal 2018, resulted primarily from the various construction projects listed above.

The next category is restricted net position, which is divided into two categories, nonexpendable and expendable. Nonexpendable restricted net position is those resources that have been set aside and invested as required by the provider of the resources. These funds are not available for expenditures, but rather must be invested in perpetuity with the earnings on those investments to be used as specified by the external donor at the time the resources are received. The nonexpendable net position includes the permanent and term endowments mentioned previously under the Endowment and Other Investments section. The restricted nonexpendable net position increased by \$67.0 million in fiscal 2018.

Expendable restricted net position is available for expenditure by the University, but must be spent for purposes as specified by external donors. This category includes contributions received from donors and unspent income from endowed funds. There was an increase of \$52.0 million in fiscal 2018.

The final category is unrestricted net position. Unrestricted net position is available to the institution for any lawful purpose. Substantially all of the University's unrestricted net position has been designated by the governing boards or management to support specific programs such as student activities, research projects, continuing education and summer programs, agricultural experiment station activities, junior year abroad programs, auxiliary enterprises and other self-supporting organized activities relating to educational departments as well as capital projects. Many of these designations result from the funds being earned through special purpose fees charged for the specific purposes. The University, therefore, has an obligation to its students to maintain these funds for the purposes that they were received. Prior to the adjustment for GASB 68, there was a decrease of \$169.0 million in unrestricted net assets for 2018. Subsequent to the GASB 68 adjustment, unrestricted net assets decreased \$248.1 million.

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

The Statement of Revenues, Expenses, and Changes in Net Position presents the revenues earned and the expenses incurred during the fiscal year. Activities are classified as either operating, non-operating, or other. Revenues received and expenses incurred as a result of the University providing goods and services to its customers are considered operating activities. Non-

operating revenues are those received for which goods and services are not directly provided. The financial reporting model classifies state appropriations and gifts as non-operating revenues. The operating deficit demonstrates the University's dependency on state support and gifts. In addition, appropriations, grants and gifts received by the University, specifically for capital expenditures as well as gifts received from donors as endowments, are reported as other revenues. A summary of the University's revenues, expenses, and changes in net position for the years ended June 30, 2018 and 2017 is as follows (dollars in thousands).

	2018	GASB 68 & 75 Adjustments	2018 net of GASB 68 & 75 Adjustments	2017	GASB 68 Adjustment	2017 net of GASB 68 Adjustment
Operating revenues:						
Student tuition and fees (net of scholarship allowances)	\$976,705	\$ -	\$976,705	\$965,567	\$ -	\$965,567
Grants and contracts	608,426	-	608,426	597,691	-	597,691
Auxiliary enterprises (net of scholarship allowances)	237,757	-	237,757	247,544	-	247,544
Net patient service revenues	232,591	-	232,591	206,276	-	206,276
Health service contract revenues	549,432	-	549,432	520,305	-	520,305
Other operating revenues	126,729	-	126,729	133,472	-	133,472
Total operating revenues	2,731,640	-	2,731,640	2,670,855	-	2,670,855
Operating expenses	4,209,398	(355,769)	3,853,629	3,822,218	(156,063)	3,666,155
Operating loss	(1,477,758)	355,769	(1,121,989)	(1,151,363)	156,063	(995,300)
Non-operating revenues (expenses):						
State appropriations (including fringe benefits paid directly by the state)	813,911	-	813,911	807,511	-	807,511
OPEB Paid by the State	276,630	(276,630)	-	-	-	-
Contributions	37,723	-	37,723	32,560	-	32,560
Endowment and investment income	44,820	-	44,820	34,349	-	34,349
Net increase in fair value of investments	84,043	-	84,043	118,046	-	118,046
Governmental student aid	214,126	-	214,126	198,552	-	198,552
Interest on capital asset related debt	(83,672)	-	(83,672)	(88,010)	-	(88,010)
Net other non-operating revenues/(expenses)	14,889	-	14,889	(56,052)	-	(56,052)
Net non-operating revenues	1,402,470	(276,630)	1,125,840	1,046,956	-	1,046,956
Income/(Loss) before other revenues	(75,288)	79,139	3,851	(104,407)	156,063	51,656
Other revenues	101,208	-	101,208	129,057	-	129,057
Increase in net position	25,920	79,139	105,059	24,650	156,063	180,713
Net position at beginning of year	2,040,158	1,600,368	3,640,526	2,015,508	1,444,305	3,459,813
Net position at end of year	\$2,066,078	\$1,679,507	\$3,745,585	\$2,040,158	\$1,600,368	\$3,640,526

Operating revenues represent 64.5% and 69.0% of total revenues in 2018 and 2017, respectively, excluding interest on capital asset related debt and net increase in fair value of investments. Significant components of operating revenues include the following:

*Student Tuition and Fees, net of scholarship allowances* is the largest component of operating revenues. Tuition and fees are reflected net of scholarship allowances, which represent scholarships and fellowships applied to student accounts for tuition and residence fees. These scholarships and fellowships are funded through federal and state grant programs, gifts raised by the Foundation, and University funds. The University provided \$305.4 million of a total \$400.3 million of student aid directly to student accounts. The remaining \$94.9 million was paid to students and is reflected as grant aid to students expense. Scholarship allowances allocated to tuition and fees amounted to \$259.2 million. Another \$46.2 million was allocated to residence fees, which are included in auxiliary revenues. Tuition and fees, net of scholarship allowances, increased \$11.1 million in fiscal year 2018. The change resulted primarily from approved increases in tuition and fee rates of approximately 1.85% and an enrollment peak of 69,198 for 2018 (68,492 in 2017) offset by an increase in scholarship allowances. In fiscal year 2018, management made a decision to record mandatory student fees that were applicable to auxiliary units as tuition and fee revenues. In previous years, these fees were recorded as auxiliary revenues. In fiscal year 2017, \$34.8 million of these mandatory auxiliary fees were reclassified to tuition and fees.

*Grants and Contracts* includes revenues for sponsored programs from federal, state, and nongovernmental grants and contracts that normally provide for the recovery of direct and indirect costs, or expenses. In fiscal years 2018 and 2017, total grant and contract revenue was \$608.4 million and \$597.7 million, respectively, an increase of \$10.7 million, or 1.8%. This increase is attributable to an increase in the number of federal awards received in fiscal year 2018.

*Auxiliary Enterprises* includes revenues from the University's housing, dining facilities and other student related services, as well as other business-type activities such as the bookstore and the golf course that provide support to the University's primary missions of education, research, and public service. Total auxiliary revenues were \$237.8 million and \$247.5 million in fiscal years 2018 and 2017, respectively, net of scholarship allowances of \$46.2 million and \$44.9 million in fiscal years 2018 and 2017, respectively. Housing and dining revenues, gross of scholarship allowances, totaled \$220.3 million, or 92.6%, of total auxiliary revenues in fiscal year 2018. Housing and dining rates both increased by 1.85% in 2018. As noted earlier in the MD&A, certain revenues previously reported as auxiliary revenues are now classified in student tuition and fees revenue. These amounts primarily related to mandatory student fees related to New Brunswick intercollegiate athletics and University-wide student and recreation centers. Auxiliary net revenues decreased slightly in 2018 by \$9.8 million or 4%. The decrease is primarily a result of fewer dining meal plans purchased 2018 and an increase in scholarship allowances.

*Net Patient Service Revenues* include revenues related to patient care services, which are generated within RBHS behavioral healthcare, RHG, faculty practice operations, community healthcare centers, cancer center and contract activities, under contractual arrangements with governmental payers and private insurers. In fiscal 2018, Net Patient Services revenue was \$232.6 million compared to \$206.3 million for fiscal 2017, an increase of \$26.3 million, or 12.8%. This is primarily due to increase in revenue under the Medical Access to Physician Services (MAPS) program, 340B Drug Program growth, and behavioral healthcare revenues.

*Health Service Contract Revenues* include revenues from physician services provided under agreements with certain New Jersey hospitals, such as University Hospital of Newark, Cooper Hospital, RWJ Barnabas Health, UCHC and others. It also includes reimbursements for graduate medical education residency programs provided by House Staff in connection with RWJ Medical School, New Jersey Medical School, and Rutgers School of Dental Medicine. In fiscal 2018, Health Service Contract revenue was \$549.4 million including affiliate and other contract revenues of \$442.4 million and House Staff revenues of \$107.0 million. The total related revenues for fiscal 2017 were \$520.3 million, including affiliate and other contract revenues of \$412.3 million and House Staff revenues of \$108.0 million, representing an overall increase of \$29.1 million, or 5.6%. The increase in affiliate revenues is primarily driven by RWJ Barnabas support for programs at CINJ.

Significant components of non-operating revenues include the following:

*State Appropriations* includes both operating assistance and fringe benefits paid on-behalf of Rutgers by the State. Total operating assistance was \$428.8 million and \$435.2 million in 2018 and 2017, respectively. Fringe benefits paid on-behalf of Rutgers by the State totaled \$385.1 million and \$372.3 million in fiscal 2018 and 2017, respectively.

*Governmental Student Aid* is also a significant component of non-operating revenues. The University's students benefit from various federal programs, such as, Pell Grants and the Federal Supplemental Educational Opportunity Grants. In addition, the State provides aid through the Tuition Aid Grant (TAG) program and the Educational Opportunity Fund (EOF). The



University received a total of \$92.4 million in 2018 from federal programs or a 6.6% increase over the \$86.7 million received in 2017. The University also received \$121.7 million from the State in 2018 or an increase of 8.8% over the \$111.9 million received in 2017. The increases are primarily due to an increase in award recipients.

*Other Revenues* consist of grants and gifts received by the University for capital projects, as well as additions to permanent endowments. The University received a total of \$68.3 million in 2018 for capital grants and gifts compared with \$101.5 million in 2017. The decrease of \$33.2 million from fiscal 2017 is mainly due to winding down of the State revenue reimbursement program because of completion or near completion of related projects. The University received \$32.9 million in fiscal 2018 and \$27.6 million in 2017 in gifts to add to our endowment as a result of the Foundation's activities.

*Operating Expenses* are reported by natural classification in the Statement of Revenue, Expenses, and Changes in Net Position and by functional classification in the notes to the financial statements (See Note 13). The following table summarizes the University's operating expenses by natural classification.

**Operating Expenses by Natural Classification**  
(dollars in thousands):

	2018	GASB 68 & 75 Adjustments	2018 net of GASB 68 & 75 Adjustments	2017	GASB 68 Adjustment	2017 net of GASB 68 Adjustment
Salaries and Wages	\$2,053,071	\$ -	\$2,053,071	\$1,982,858	\$ -	\$1,982,858
Fringe Benefits	690,278	(79,139)	611,139	778,438	(156,063)	622,375
OPEB Expenses	276,630	(276,630)	-	-	-	-
Supplies and Services	913,592	-	913,592	805,550	-	805,550
Grant Aid to Students	94,858	-	94,858	70,590	-	70,590
Depreciation	180,969	-	180,969	184,782	-	184,782
Total Operating Expenses	<u>\$4,209,398</u>	<u>(\$355,769)</u>	<u>\$3,853,629</u>	<u>\$3,822,218</u>	<u>(\$156,063)</u>	<u>\$3,666,155</u>

The natural classification of expenses demonstrates that the major expenditure of the University in 2018 is salaries and wages accounting for 48.8% of total operating expenses with GASB 68 and 75 adjustments (51.9% in 2017) and 53.3% without the GASB 68 and 75 adjustments in 2018 (54.1% in 2017). Negotiated and other staff salary and wage increases for both 2017 and 2018 were approximately 2.0%. Pension expense for the GASB 68 adjustment was \$156.1 million in 2017 and decreased by \$76.9 million to \$79.1 million in 2018. OPEB expense for the GASB 75 adjustment was \$276.6 million in 2018 the first year of implementation.

***Economic Factors that will affect the future***

In the fall of 2018, the University welcomed the largest first-year class in its history, a third of whom are the first in their family to attend college. And those students were drawn from a record number of applications. Rutgers is attracting, educating, and graduating more students than ever before—and generating more gifts from friends who value and want to support our mission.

The University continues to face financial challenges, including a flat state appropriation for the current year that actually represents a 6.0% decrease in spendable dollars after adjusting for inflation over the past six years. At the same time, many of the University's expenses, particularly personnel costs, continue to rise at contractually mandated rates that exceed inflation. Because of these factors, Rutgers is continually looking for ways to reduce operating expenses, to operate more efficiently, and to develop additional sources of revenue.

In order to keep a Rutgers education affordable, the University has made a commitment to hold tuition increases to a minimum. Over the past six years, the average annual increase in tuition at Rutgers has been 2.3%, a significant reduction as compared with the increases of the previous decade.

The establishment of Rutgers Biomedical and Health Sciences five years ago moved Rutgers to a new level of research activity. Rutgers University now stands among the top 20 public universities in the country with more than \$650.0 million in annual research expenditures. The University brings more research dollars to the state than all other New Jersey colleges and universities combined. Since fiscal year 2014, our corporate research funding has increased by 28.0%, and we now

have attracted more than 200 industry partners to work with our faculty researchers on discoveries that will have positive benefits for the New Jersey economy.

Near the top of our list of major achievements over the past year—especially in terms of its potential to change lives and to transform our University’s position in the academic firmament of the nation—is the partnership with RWJBarnabas Health (RWJBH) that will bring an initial investment of \$100.0 million to the development of Rutgers’ academic and research initiatives in the health sciences, and will provide \$50.0 million per year in mission support over the next twenty years. Announced in late July of 2018, this new partnership will create New Jersey’s largest and most comprehensive academic health system, bringing together Rutgers’ medical education and research expertise and the skills of Rutgers Health clinical faculty with the clinical care delivery capability of RWJBH to provide world-class care to the residents of New Jersey.

More broadly, the University will be monitoring demographic changes that may impact the student-age population, geopolitical circumstances that may affect international student demand, economic trends that may impact demand for graduate and professional schools and overall economic conditions that could impact other aspects of the University’s financial position.

STATEMENT OF NET POSITION

June 30, 2018

(dollars in thousands)

	<u>Rutgers, The State University of New Jersey</u>	<u>Component Unit Rutgers University Foundation</u>	<u>Component Unit University Physician Associates of New Jersey, Inc., and Affiliates</u>
	2018	2018	2018
<b>ASSETS:</b>			
Current Assets			
Cash and Cash Equivalents	\$130,830	\$2,640	\$10,119
Cash and Cash Equivalents - Restricted	158	15,788	1,562
Short-Term Investments	410,511	-	66,659
Short-Term Investments - Restricted	-	16,383	-
Accounts Receivable, net	534,421	5,585	-
Contributions Receivable, net - Current Portion	-	41,524	-
Inventories	4,466	-	-
Prepaid Expenses and Other Assets	7,929	786	10
<b>Total Current Assets</b>	<u>1,088,315</u>	<u>82,706</u>	<u>78,350</u>
Noncurrent Assets			
Cash and Cash Equivalents	2,271	-	-
Cash and Cash Equivalents - Restricted	131,486	-	-
Long-Term Investments	433,048	2,095	-
Long-Term Investments - Restricted	898,879	5,965	-
Accounts Receivable, net	88,733	-	-
Contributions Receivable, net - Noncurrent Portion	-	48,822	-
Cash Surrender Value of Whole Life Insurance Policies	-	745	-
Other Noncurrent Assets	-	137	-
Capital Assets, net	3,772,242	-	44
<b>Total Noncurrent Assets</b>	<u>5,326,659</u>	<u>57,764</u>	<u>44</u>
<b>TOTAL ASSETS</b>	<u>6,414,974</u>	<u>140,470</u>	<u>78,394</u>
<b>DEFERRED OUTFLOWS OF RESOURCES:</b>			
Loss on Refunding	74,980	-	-
Pension Related	374,409	-	-
Interest Rate Swaps	18,245	-	-
<b>TOTAL DEFERRED OUTFLOWS OF RESOURCES</b>	<u>467,634</u>	<u>-</u>	<u>-</u>
<b>TOTAL ASSETS AND DEFERRED OUTFLOWS OF RESOURCES</b>	<u>6,882,608</u>	<u>140,470</u>	<u>78,394</u>

(Continued)

**STATEMENT OF NET POSITION**

June 30, 2018

(dollars in thousands)

	Rutgers, The State University of New Jersey	Component Unit Rutgers University Foundation	Component Unit University Physician Associates of New Jersey, Inc., and Affiliates
	2018	2018	2018
<b>LIABILITIES:</b>			
Current Liabilities			
Accounts Payable and Accrued Expenses	365,822	4,328	36,969
Payable to Rutgers, The State University of New Jersey	-	-	11,526
Unearned Revenue	93,919	393	-
Payroll Withholdings	26,313	-	-
Other Payables	3,486	-	-
Beneficial Interest Payable - Current Portion	-	715	-
Commercial Paper	130,704	-	-
Long-Term Liabilities - Current Portion	68,317	-	-
<b>Total Current Liabilities</b>	<b>688,561</b>	<b>5,436</b>	<b>48,495</b>
Noncurrent Liabilities			
Other Noncurrent Liabilities	56,632	525	-
Unearned Revenue	58,029	-	-
Derivative Instruments	18,245	-	-
Beneficial Interest Payable - Noncurrent Portion	-	7,405	-
Net Pension Liability	1,772,533	-	-
Long-Term Liabilities - Noncurrent Portion	1,941,147	-	-
<b>Total Noncurrent Liabilities</b>	<b>3,846,586</b>	<b>7,930</b>	<b>-</b>
<b>TOTAL LIABILITIES</b>	<b>4,535,147</b>	<b>13,366</b>	<b>48,495</b>
<b>DEFERRED INFLOWS OF RESOURCES:</b>			
Pension Related	281,383	-	-
Irrevocable Split Interest Agreements	-	3,882	-
<b>TOTAL LIABILITIES AND DEFERRED INFLOWS OF RESOURCES</b>	<b>4,816,530</b>	<b>17,248</b>	<b>48,495</b>
<b>NET POSITION (DEFICIT):</b>			
Net Investment in Capital Assets	1,905,842	-	-
Restricted for			
Nonexpendable			
Instruction	286,279	1,498	-
Scholarships and Fellowships	295,882	2,724	-
Other	131,166	2,216	-
Expendable			
Instruction	167,486	3,387	-
Research	48,797	35,888	-
Scholarships and Fellowships	90,186	8,102	-
Loans	70,019	1	-
Capital Projects	54,737	45,901	-
Debt Service Reserve	13,556	-	-
Healthcare and Professional Services	11,638	601	-
Other	54,995	16,379	-
Unrestricted	(1,064,505)	6,525	29,899
<b>TOTAL NET POSITION</b>	<b>\$2,066,078</b>	<b>\$123,222</b>	<b>\$29,899</b>

See accompanying notes to the financial statements.

**STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION**  
For the Year Ended June 30, 2018  
(dollars in thousands)

	<u>Component Unit</u>	<u>Component Unit</u>
<u>Rutgers, The State University of New Jersey</u>	<u>Rutgers University Foundation</u>	<u>University Physician Associates of New Jersey, Inc., and Affiliates</u>
<u>2018</u>	<u>2018</u>	<u>2018</u>
<b>OPERATING REVENUES:</b>		
Student Tuition and Fees (net of scholarship allowances of \$259,233 in 2018)	\$976,705	\$ -
Federal Grants and Contracts	381,847	-
State and Municipal Grants & Contracts	121,705	-
Nongovernmental Grants & Contracts	104,874	36,486
Auxiliary Enterprises (net of scholarship allowances of \$46,201 in 2018)	237,757	-
Net Patient Service Revenues	232,591	131,008
Health Service Contract Revenues	549,432	-
Other Operating Revenues	126,729	4,613
Total Operating Revenues	<u>2,731,640</u>	<u>131,008</u>
<b>OPERATING EXPENSES:</b>		
Salaries and Wages	2,053,071	15,384
Fringe Benefits	690,278	6,002
OPEB Expenses	276,630	-
Supplies and Services	913,592	10,056
Grant Aid to Students	94,858	-
Depreciation	180,969	25
Distributions to Rutgers, The State University of New Jersey	-	116,802
Total Operating Expenses	<u>4,209,398</u>	<u>136,123</u>
Operating Loss	<u>(1,477,758)</u>	<u>(5,115)</u>

(Continued)

STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION  
For the Year Ended June 30, 2018  
(dollars in thousands)

	Component Unit		Component Unit
	Rutgers, The State University of New Jersey	Rutgers University Foundation	University Physician Associates of New Jersey, Inc., and Affiliates
	2018	2018	2018
<b>NON-OPERATING REVENUES (EXPENSES):</b>			
State Appropriations	428,800	-	-
State Paid Fringe Benefits	385,111	-	-
OPEB Paid by the State	276,630	-	-
Administrative Fees and Support from Rutgers, The State University of New Jersey	-	24,459	-
Noncash Support from Rutgers, The State University of New Jersey	-	2,008	-
Federal Appropriations	6,592	-	-
Federal Student Aid	92,387	-	-
State Student Aid	121,739	-	-
Contributions	37,723	42,947	-
Endowment and Investment Income (net of investment management fees for the University of \$3,648 in 2018)	44,820	80	1,710
Net Increase in Fair Value of Investments	84,043	39	26
Interest on Capital Asset Related Debt	(83,672)	-	-
Loss on Disposal of Capital Assets	(1,018)	-	-
Other Non-operating Revenues	9,315	14	11,367
Total Net Non-operating Revenues	<u>1,402,470</u>	<u>69,547</u>	<u>13,103</u>
Income/(Loss) before Other Revenues	(75,288)	(37,598)	7,988
Capital Grants and Gifts	68,282	22,382	-
Additions to Permanent Endowments	32,926	29,391	-
Increase in Net Position	25,920	14,175	7,988
Net Position - Beginning of the Year	<u>2,040,158</u>	<u>109,047</u>	<u>21,911</u>
Net Position - End of the Year	<u>\$2,066,078</u>	<u>\$123,222</u>	<u>\$29,899</u>

See accompanying notes to the financial statements.

**STATEMENT OF CASH FLOWS**

**For the Year Ended June 30, 2018**

(dollars in thousands)

	Rutgers, The State University of New Jersey
	<u>2018</u>
<b>Cash Flows from Operating Activities:</b>	
Student Tuition and Fees	\$990,984
Research Grants and Contracts	614,000
Services to Patients	229,514
Health Service Contract Receipts	503,118
Payments to Employees and for Benefits	(2,302,701)
Payments to Suppliers	(892,460)
Payments for Grant Aid to Students	(94,858)
Collection of Loans to Students and Employees	15,526
Loans to Students and Employees	(20,094)
Auxiliary Enterprises Receipts	254,766
Other Receipts	134,037
Net Cash Used by Operating Activities	<u>(568,168)</u>
<b>Cash Flows from Noncapital Financing Activities:</b>	
State Appropriations	402,003
Federal Appropriations	6,592
Contributions for other than Capital Purposes	37,723
Federal and State Student Aid	202,837
Contributions for Endowment Purposes	32,926
Net Cash Provided by Noncapital Financing Activities	<u>682,081</u>
<b>Cash Flows from Financing Activities:</b>	
Proceeds from Capital Debt and Leases	201,799
Capital Grants and Gifts Received	80,995
Purchases of Capital Assets and Construction in Progress	(379,578)
Principal Paid on Capital Debt and Leases	(60,729)
Interest Paid on Capital Debt and Leases	(86,321)
Net Cash Used by Financing Activities	<u>(243,834)</u>
<b>Cash Flows from Investing Activities:</b>	
Proceeds from Sales and Maturities of Investments	1,175,599
Investment Income	44,820
Purchase of Investments	(1,275,628)
Net Cash Used by Investing Activities	<u>(55,209)</u>
Net Decrease in Cash and Cash Equivalents	(185,130)
Cash and Cash Equivalents - Beginning of the year	<u>449,875</u>
Cash and Cash Equivalents - End of the year	<u><u>264,745</u></u>

(Continued)

**STATEMENT OF CASH FLOWS**

For the Year Ended June 30, 2018

(dollars in thousands)

<b>Reconciliation of Operating Loss to</b>	<u>2018</u>
<b>Net Cash Used by Operating Activities:</b>	
Operating Loss	(1,477,758)
Adjustments to Reconcile Operating Loss to Net Cash	
Used by Operating Activities:	
State Paid Fringe Benefits	385,111
OPEB Paid by the State	276,630
Depreciation	180,969
Provision for Bad Debts	19,918
Changes in Assets and Liabilities:	
Receivables	(98,257)
Inventories	(599)
Prepaid Expenses and Other Assets	620
Accounts Payable and Accrued Expenses	30,940
Unearned Revenue	27,123
Payroll Withholdings	6,781
Other Payables	1,215
Net Pension Liability	79,139
Net Cash Used by Operating Activities	<u><u>(\$568,168)</u></u>

<b>Non-Cash Investing and Financing Activities</b>	<u>2018</u>
Net Increase in Accrued Capital Assets	\$5,136
Change in Fair Value of Derivatives	10,233
Net Increase in Fair Value of Investments	<u><u>84,043</u></u>

See accompanying notes to the financial statements.



## NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING AND REPORTING POLICIES

### Organization

Rutgers, The State University of New Jersey (the University), one of the nation's nine colonial colleges, consists of 29 degree granting schools and colleges located at campuses in New Brunswick and adjacent areas, Newark, and Camden, and maintains educational services in many other communities throughout the State of New Jersey (the State). The University is the State University of New Jersey and the Land Grant College of the State of New Jersey. The University was created as a body corporate and politic with the title "The Trustees of Queens College in New Jersey" by royal charter granted by King George III, on November 10, 1766. In 1945, an act of the State Legislature designated Rutgers as the State University of New Jersey to be utilized as an instrumentality of the State for providing public higher education and thereby increasing the efficiency of its public school system. The University's title was changed to "Rutgers, The State University" and its charter was amended and supplemented by an act of the Legislature of the State in 1956 (the Rutgers Law).

Effective July 1, 2013, the New Jersey Medical and Health Sciences Education Restructuring Act (the Act), (Chapter 45, P.L. 2012), went into effect. The Act integrated the Cancer Institute of New Jersey and all units of the University of Medicine and Dentistry of New Jersey (UMDNJ), except University Hospital (UH) in Newark and the School of Osteopathic Medicine (SOM) in Stratford, into Rutgers. The UMDNJ schools and units transferred to Rutgers and joined the existing Rutgers School of Nursing, Rutgers Ernest Mario School of Pharmacy and the Rutgers Institute of Health, Health Care Policy and Aging Research to form the Rutgers Biomedical and Health Sciences (RBHS) division.

### Basis of Accounting

The basic financial statements of the University have been prepared on the accrual basis of accounting, using the economic resources measurement focus, and in accordance with generally accepted accounting principles as prescribed by the Governmental Accounting Standards Board (GASB). The University reports as a special purpose government engaged only in business-type activities as defined in GASB Statement No. 34, *Basic Financial Statements – and Management's Discussion and Analysis – for State and Local Governments* as amended by GASB Statement No. 35 *Basic Financial Statements – and Management's Discussion and Analysis – Public Colleges and Universities*. Business-type activities are those that are financed in whole or in part by fees charged to external parties for goods or services.

GASB Statement No. 34 requires that the financial statements be presented on a comprehensive entity-wide basis, reporting the University as an economic unit.

### Reporting Entity

The University's financial statements and notes thereto include the financial statements of the Rutgers University Foundation (the Foundation) and the University Physician Association of New Jersey, Inc., and Affiliate (UPA). Rutgers Health Group, Inc. (RHG), is a new unit whose operations commenced on July 1, 2017 (see Note 18).

The Foundation is a legally separate, not-for-profit organization, which exists solely for the benefit of the University and was formed to aid the University to obtain private funds and other resources to meet the needs and achieve the goals of the University for which adequate funds may not be available from other sources. To fulfill this mission, the Foundation solicits and receives gifts and pledges from private sources including individuals, corporations, and foundations. All of the financial data for the Foundation is from their audited financial statements, reported in accordance with generally accepted accounting principles promulgated by GASB. The Foundation is discretely presented in the University's financial report as it would be misleading to exclude it and they exist for the direct benefit of the University, its students, and faculty.

On October 4, 2017, the Foundation established a new limited liability company, RUF NYC LLC. The organization was created to provide a license to the University, for the benefit of the Rutgers Business School, to occupy space in New York City for the purpose of hosting potential donors and individuals in the fashion industry and develop and enhance a fashion business program at the University. As RUF NYC LLC operates under the authority of a sole Foundation officer as a registered agent of the newly formed organization and who has operational responsibility of the entity, RUF NYC LLC is considered a blended component unit and assets, liabilities, and operating activities of RUF NYC LLC are included in the basic financial statements of the Foundation. Copies of the Foundation's financial statements can be obtained by writing to the Foundation at Rutgers University Foundation, Liberty Plaza, 335 George Street, Floor 2, New Brunswick, NJ 08901.

UPA, a not-for-profit organization, was incorporated on August 16, 1984. Located in Newark, New Jersey, its primary purpose was to support UMDNJ through administrative assistance to clinical faculty of the New Jersey Medical School

(NJMS). An agreement between UPA and UMDNJ (the Affiliation Agreement) established activities to be performed by UPA in support of UMDNJ. During 1992, UPA established the Doctors' Center Management Corporation (DCMC) to manage the Doctors Office Center. DCMC is considered an affiliate of UPA and is included in the UPA financial statements.

Pursuant to the Act, UMDNJ ceased to exist and NJMS was incorporated within the University. Also, effective July 1, 2013, the Affiliation Agreement between UPA and UMDNJ was amended to state that, as of that date, the parties to the Affiliation Agreement are the University and UPA, the effect of which is that Rutgers succeeds to UMDNJ's obligations under the agreement. The Affiliation Agreement was further amended so that the term now extends through July 1, 2020.

UPA became a component unit of the University due to the integration under the Act and meets the criteria to be reported as a discretely presented component unit of the University since there is a financial benefit and it would be misleading to exclude UPA as a result of the nature and significance of their relationship. UPA's combined financial statements were prepared on a modified basis of cash receipts and disbursements, which is a comprehensive basis of accounting other than accounting principles generally accepted in the United States of America. Separate financial statements for UPA can be obtained by writing to the Executive Director/ Chief Executive Officer, University Physician Associates of New Jersey, Inc., 30 Bergen Street, ASMC 12, Room 1205, Newark, New Jersey 07107.

RHG is considered a blended component unit per GASB 80, *Blending Requirements for Certain Component Units - An Amendment of GASB Statement No. 14 (GASB 80)*, and was organized as the University's integrated, inter-professional faculty practice for the University's health care practitioners to deliver high quality, cost-effective patient care at clinical locations supportive of the University's teaching and research missions; to participate in education and research exclusively in support of the charitable, scientific and educational purposes of the University; and to support the University's education and training of healthcare students, post-graduate students and professionals. Although RHG is legally separate from the University, the University is the sole member of RHG, has various reserved powers with respect to RHG's operations, and appoints a majority of RHG's trustees.

Under GASB Statement No. 61, *The Financial Reporting Omnibus*, an amendment of GASB Statement No. 14, *The Financial Reporting Entity*, and GASB Statement No. 34, the University is considered a component unit of the State of New Jersey for financial reporting purposes. Accordingly, the University's financial statements are included in the State of New Jersey's Comprehensive Annual Financial Report.

### **Cash and Cash Equivalents**

Current cash and cash equivalents, which are both unrestricted and restricted in nature, consist of cash on hand, and all highly liquid investments with an original maturity of three months or less except for those managed as a component of the University's investment portfolio, which are included in non-current restricted cash. The University reclassifies net overdrafts from Cash and Cash Equivalents to Accounts Payable and Accrued Liabilities. For 2018, this amount totaled \$21.0 million. Noncurrent unrestricted cash and cash equivalents consist of funds that are not externally restricted and are comprised of fixed income class funds and long-term insurance claim reserves. Noncurrent restricted cash and cash equivalents are externally restricted to maintain sinking or reserve funds, purchase or construct capital or other noncurrent assets or collateral requirements for interest rate swaps, or are related to endowed funds.

### **Investments**

Investments are recorded in the statement of net position at fair value, amortized cost and net asset value depending on asset type. Please refer to Note 3 - Cash and Cash Equivalents and Investments for further details about investments at fair value and net asset value. Investments with a maturity greater than one year and investments externally restricted for endowment purposes, to maintain sinking or reserve funds, and to purchase or construct capital or other noncurrent assets are classified as noncurrent assets in the statement of net position. The year-to-year change in the fair value of investments is reported in the statement of revenues, expenses, and changes in net position as net increase in fair value of investments.

### **Funds Held in Trust**

Funds held in trust by others or not in the possession of, nor under the control of, the University are not included in the University's accompanying financial statements because they do not meet eligibility requirements for recognition. The market value of such funds aggregated approximately \$68.4 million at June 30, 2018. Income derived from such irrevocable trust funds held by others, aggregating approximately \$3.2 million in 2018, is reported in the accompanying financial statements as non-operating revenue. Due to these funds being donor established perpetual trusts, they do not meet the

requirements of irrevocable split-interest agreements as defined in GASB 81, *Irrevocable Split-Interest Agreements*. (See Note 2).

Prior to July 1, 2013, the New Jersey Health Foundation (NJHF) operated to support medical, dental and other healthcare education and research of UMDNJ and for other scientific, charitable, literary and educational purposes. As a result of the integration of UMDNJ, except for UH and SOM, into the University, the fundraising function for the resulting RBHS division was assumed by the Foundation on July 1, 2013. NJHF is not considered a component unit within the University. However, NJHF holds permanently restricted net assets for RBHS that consist of endowment contributions from donors with income to be used for specific or general purposes, as well as temporarily restricted net assets for RBHS subject to donor imposed stipulations that will be met by actions of NJHF or by the passage of time.

#### **Inventories**

Inventories are stated at lower of cost or market. Cost is determined principally on a first-in, first-out basis.

#### **Capital Assets**

Capital assets consist of land, buildings, land improvements, equipment, and construction in progress and art collections. Capital assets are recorded at cost at the date of acquisition, or fair market value on the date of gift if donated, and are shown net of accumulated depreciation. Depreciation on buildings, land improvements, and equipment is calculated using the straight-line method over the assets' estimated useful lives, ranging from 5 to 50 years. Beginning in 2017, the components of certain buildings (i.e., those with a cost in excess of \$15.0 million and that have greater than 30.0% of assignable square footage allocated to organized research) are depreciated over the estimated useful life of those components. Library books totaling approximately 6.3 million volumes in 2018 have not been capitalized. The capitalization threshold is \$5,000 and above. Works of art or historical treasures that are held for public exhibition, education, or research in furtherance of public service are capitalized at the acquisition value of the item at the time of acquisition.

#### **Unearned Revenue**

Unearned revenue includes summer session activity for July and August, as well as billings to third and fourth year medical and dental schools, which will be recognized as revenue in the following fiscal year. It also includes cash received from grant and contract sponsors which has not yet been earned under the terms of the agreement. In addition, capital State grants, including the Capital Improvement Fund (CIF), the Equipment Leasing Fund (ELF), the Higher Education Technology Infrastructure (HETI), and the Higher Education Facilities Trust (HEFT), for which all eligibility requirements for revenue recognition have not been met, are included as noncurrent unearned revenue.

#### **Net Position (Deficit)**

Net position is the difference between the University's assets and deferred outflows of resources, and its liabilities and deferred inflows of resources. These resources are classified for accounting and reporting purposes into four categories as follows:

Net investment in capital assets represents the University's investment in capital assets, net of outstanding debt obligations related to those capital assets.

Restricted net position – nonexpendable consists of endowment and similar type funds for which donors or other outside sources have stipulated, as a condition of the gift instrument, that the principal is to be maintained inviolate and in perpetuity, and invested for the purpose of producing income, which may either be expended or added to principal.

Restricted net position – expendable includes all resources for which the University is legally or contractually obligated to spend the resources in accordance with restrictions imposed by external third parties as well as Perkins loans and U.S. government grants refundable.

Unrestricted net position (deficit) represents resources available to the University for educational and general operations and spendable endowment income. These resources are derived from student tuition and fees, state appropriations, net patient service revenue, and sales and services of educational departments and auxiliary enterprises. Auxiliary enterprises and several academic programs, such as summer session and continuing education, are substantially self-supporting activities that provide services for students, faculty and staff.

Under the University's decentralized management structure, it is the responsibility of individual departments to determine whether to first apply restricted or unrestricted resources when an expense is incurred for purposes for which both restricted and unrestricted net position is available.

### **Revenue Recognition**

Revenues from student tuition and fees and auxiliary enterprises are presented net of scholarship allowances applied to student accounts and are recognized in the period earned. Other payments made directly to students are presented as scholarships and are included in operating expenses in the period incurred.

Grants and contracts revenue is comprised mainly of funds received from grants from federal, State of New Jersey and municipal, and other nongovernmental sources and is recognized when all eligibility requirements for revenue recognition are met, which is generally the period in which the related expenses are incurred.

Net patient service revenues are generated from patient care services and include the operations of faculty practice plans. Net patient service revenues are recorded in the period in which the services are provided and are reported at estimated net realizable amounts from patients, third-party payers and others. Amounts recorded are net of allowances to give recognition to differences between charges and reimbursement rates from third-party payers. Reimbursement from third-party payers varies, depending upon the type and level of care provided. Certain net revenues received are subject to audit and retroactive adjustments for which amounts are accrued on an estimated basis in the period the related services are rendered and adjusted in future periods as final settlements are determined.

Health service contract revenues include revenues related to health service contract activities and are recorded in the period in which the services are provided. This includes contractual billings for physician services under affiliate agreements with certain New Jersey hospitals and physician services for house staff, which is principally comprised of reimbursements for salaries and fringe benefits, paid by the University for physician services provided through graduate medical education residency programs.

Revenue from State appropriations is recognized in the fiscal year for which the State of New Jersey appropriates the funds to the University. The University is fiscally dependent upon these appropriations.

Contributions are recognized as revenues when all eligibility requirements are met, which is generally in the period donated. Additions to permanent endowments are recognized upon receipt. Endowment and investment income is recognized in the period earned.

### **Classification of Revenue**

The University's policy for defining operating activities in the statement of revenues, expenses, and changes in net position are those that serve the University's principal purpose and generally result from exchange transactions such as the payment received for services and payment made for the purchase of goods and services. Examples include (1) student tuition and fees, net of scholarship allowances, (2) auxiliary enterprises, net of scholarship allowances, (3) most federal, state, and municipal, and other nongovernmental grants and contracts, and (4) net patient services. Non-operating revenues include activities that have the characteristics of nonexchange transactions, such as operating appropriations from the State, student aid, endowment and investment income and contributions. Interest on capital asset related debt is reported as a non-operating expense.

### **Grant Aid to Students**

Grant aid to students include payments made directly to students in the form of student aid. Any aid applied directly to the students' accounts in payment of tuition and fees, housing charges and dining services is reflected as a scholarship allowance and is deducted from the University's revenues. Certain governmental grants, such as Pell grants, and other federal, state, or nongovernmental programs, are recorded as non-operating revenues in the University's financial statements. To the extent that revenues from such programs are used to satisfy tuition and fees and other student charges, the University has recorded a scholarship discount and allowance.

The University received \$84.0 million during the year ended June 30, 2018, from the Federal Pell Grant program, and \$109.8 million during the year ended June 30, 2018, from Tuition Aid Grants, from the State of New Jersey, the largest state student aid program.

The University distributes loans to students under the Federal Direct Loan Program. Under this program, the U.S. Department of Education makes interest subsidized and unsubsidized loans, through schools, directly to students. During the year ended June 30, 2018, the University disbursed \$419.0 million under the Federal Direct Loan Program. Direct student loans receivable is not included in the University's statement of net position since they are repayable directly to the U.S. Department of Education.

#### **Income Taxes**

The University is exempt from income taxes on related income pursuant to federal and state tax laws as an instrumentality of the State of New Jersey.

#### **Use of Estimates**

The preparation of financial statements in conformity with U.S. generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

#### **Accounting Pronouncements Applicable to the University, Issued but Not Yet Effective**

In November 2016, GASB issued Statement No. 83, *Certain Asset Retirement Obligations* (GASB 83). This statement requires a government entity to recognize an asset retirement obligation when the liability is incurred and reasonably estimable. The government entity would measure the obligation based on its best estimate of the current value of outlays expected to be incurred. This GASB Statement is effective for financial reporting periods beginning after June 15, 2018, which is fiscal year 2019. The University is evaluating the impact of this new statement.

In June 2017, GASB issued Statement No. 87, *Leases*, effective for the University's fiscal year beginning July 1, 2020. This Statement establishes a single approach to accounting for and reporting leases based on the principle that leases are financings of the right to use an underlying asset. Under this Statement, a lessee is required to recognize a lease liability and an intangible right-to-use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources. Limited exceptions to the single-approach guidance are provided for short-term leases, defined as lasting a maximum of twelve months at inception, including any options to extend, financed purchases, leases of assets that are investments and certain regulated leases. The University is evaluating the impact of this new statement.

In March 2018, GASB issued Statement No. 88, *Certain Disclosures Related to Debt, including Direct Borrowings and Direct Placements* (GASB 88). This statement defines debt for purposes of disclosures in notes to financial statements and establishes additional financial statement note disclosure requirements related to debt obligations of governments, including direct borrowings and direct placements. Direct borrowings and direct placements have terms negotiated directly with the investor or lender and are not offered for public sale. GASB 88 will be effective for reporting periods beginning after June 15, 2018, which is fiscal year 2019. The University is evaluating the impact of this new statement.

In June 2018, GASB issued Statement No. 89, *Accounting for Interest Cost Incurred before the End of a Construction Period* (GASB 89). This statement requires that interest cost incurred before the end of a construction period be recognized as an expense in the period in which the cost is incurred for financial statements prepared using the economic resources measurement focus. As a result, interest cost incurred before the end of a construction period will not be included in the historical cost of a capital asset reported in a business-type activity or enterprise fund. GASB 89 will be effective for reporting periods beginning after December 15, 2019, which is fiscal year 2021. The University is evaluating the impact of this new statement.

In August 2018, GASB issued Statement No. 90, *Majority Equity Interests* (GASB 90). This statement improves the consistency and comparability of reporting a government's majority equity interest in a legally separate organization and to improve the relevance of financial statement information for certain component units. It defines a majority equity interest and specifies that a majority equity interest in a legally separate organization should be reported as an investment if a government's holding of the equity interest meets the definition of an investment. GASB 90 will be effective for reporting periods beginning after December 15, 2018, which is fiscal year 2020. The University is evaluating the impact of this new statement.

**NOTE 2 – ADOPTION OF ACCOUNTING PRONOUNCEMENTS**

The University adopted GASB Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions* (GASB 75). This statement addresses accounting and financial reporting for other postemployment benefits (OPEB) that are provided to the employees of state and local governmental employers. GASB 75 establishes standards for recognizing and measuring liabilities, deferred outflows of resources, deferred inflows of resources, and expenses related to OPEB in the basic financial statements, in addition to requiring more extensive disclosures and required supplementary information. The State is legally required to pay for the OPEB benefit coverage for eligible retirees of the various state colleges and universities under N.J.S.A 52:14-17.32. Therefore, the University is considered to be in a special funding situation as defined by GASB 75 and the State is treated as a nonemployer contributing entity. Since the University does not contribute directly to the plan, there is no total OPEB liability, deferred outflows of resources, or deferred inflows of resources to report in the University’s financial statements. However, the University was required to record OPEB expense and a related revenue for the amount of the State’s proportionate share of OPEB expense that was associated with the University. In addition, Note 14 Employee Benefits discloses the portion of the University’s share of the total OPEB liability.

The University adopted GASB Statement No. 81, *Irrevocable Split-Interest Agreements* (GASB 81). This statement was issued to improve accounting and financial reporting for irrevocable split-interest agreements by providing recognition and measurement guidance for situations in which a government is a beneficiary of the agreement. This statement requires that a government that receives resources pursuant to an irrevocable split-interest agreement recognize assets, liabilities, and deferred inflows of resources at the inception of the agreement and that a government recognizes revenue when the resources become applicable to the reporting period. There is no impact to the University’s financial statements.

The University also adopted GASB issued Statement No. 85, *Omnibus* (GASB 85). This statement addresses practice issues that have been identified during implementation and application of certain GASB statements. This statement addresses a variety of topics including issues related to blending component units, goodwill, fair value measurement and application, and post-employment benefits (pensions and other post-employment benefits). There is no impact to the University’s financial statements.

Finally, the University adopted GASB issued Statement No. 86, *Certain Debt Extinguishment Issues*, (GASB 86), effective for the University’s fiscal year beginning July 1, 2017. This Statement establishes standards of accounting and financial reporting for in-substance defeasance transactions in which cash and other monetary assets acquired with resources other than the proceeds of the refunding debt are placed in an irrevocable trust for the sole purpose of extinguishing debt. In addition, this Statement revises existing standards for prepaid insurance associated with extinguished debt. There is no impact to the University financial statements.

**NOTE 3 – CASH AND CASH EQUIVALENTS AND INVESTMENTS**

**Cash and Cash Equivalents**

The University’s cash and cash equivalents consist of the following at June 30, 2018:

	<b>2018</b>
Money Market Funds	\$165,615
Cash and Deposits	99,130
Total Cash and Cash Equivalents	\$264,745

The University’s net cash and cash equivalents balance at June 30, 2018, includes a cash book balance of \$99.1 million. The actual amount of cash on deposit in the University’s bank accounts at June 30, 2018, was \$105.7 million. Of this amount, \$1.0 million was insured by the Federal Deposit Insurance Corporation at June 30, 2018. At June 30, 2018, \$77.3 million was collateralized, and cash and cash equivalents in excess of these balances were uncollateralized.

## Investments

The Board of Governors and the Board of Trustees, through the Joint Committee on Investments, exercise authority over the investment of the University's Long-Term Investment Pool. Professional investment managers manage the investment of funds in accordance with the Investment Policy as established by the Joint Committee on Investments, approved by the Board of Governors with the consent of the Board of Trustees. Additionally, professional investment staff and a consultant monitor and report on the Long-Term Investment Pool and the individual investment managers. Under the terms of the University's bond indentures, bond proceeds and debt service funds may be invested and reinvested only in obligations which will by their terms mature on or before the date funds are needed for expenditure or withdrawal.

The primary financial objective of the investment management of the University's Long-Term Investment Pool is to preserve and enhance the Long-Term Investment Pool's real purchasing power while providing a relatively constant stream of earnings for current use. The long-term investment goal of the endowment is to attain a total return of at least 4.0% plus inflation, fees, and costs. In 2018, the University's annual spending policy was an amount not to exceed 4.0% of a trailing 13-quarter average of the Long-Term Investment Pool's market values.

The University's investments are exposed to various risks such as interest rate, market, and credit risks. Due to the level of risk associated with certain investments, it is at least reasonably possible that changes in the values of investments will occur in the near term and that such changes could materially affect the amounts reported in the statement of net position.

The University's investments consist of the following at June 30, 2018 (dollars in thousands):

	2018
Common Stock	\$ 157,584
Commercial Paper	33,985
U.S. Government Agencies	3,994
U.S. Government Bonds	22,372
Certificates of Deposits (CD's)	45,994
Corporate Bonds	202,679
Mutual Funds - Common Stock	484,834
Mutual Funds - Fixed Income	240,363
Fixed Income Funds	30,997
Hedge Funds	251,799
Private Equity	149,616
Real Estate	49,498
Real Assets	64,354
Other	4,369
Total	<u>\$ 1,742,438</u>

The Hedge Funds description includes: Credit, Long/Short Equity, Global Macro, Multi-Strategy Hedge Funds and Other. In addition, the Private Equity description includes Venture Capital.

## Fair Value Measurement

Fair value is defined as 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 financial statement measurement date. The fair value hierarchy categorizes the inputs to valuation techniques used to measure fair value into three levels as follows:

Level 1 - unadjusted quoted prices for identical assets or liabilities in active markets that a government can access at the measurement date

Level 2 - quoted prices other than those included within Level 1 and other inputs that are observable for an asset or liability, either directly or indirectly

Level 3 - unobservable inputs for an asset or liability

The fair value hierarchy gives the highest priority to Level 1 inputs and the lowest priority to Level 3. When the fair value of an asset or a liability is measured using inputs from more than one level of the fair value hierarchy, the measurement is considered to be based on the lowest priority level that is significant to the entire measurement.

While the University believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different estimate of fair value at the reporting date.

The following is a description of the valuation methodologies used for instruments measured at fair value:

All or a portion of the following categories were classified in Level 1 of the hierarchy as they are valued using prices quoted in active markets: Common Stock, Mutual Funds – Equity Securities, and Mutual Funds – Fixed Income Securities.

All or a portion of the following categories were classified in Level 2 of the hierarchy as they are valued using prices based on bid evaluations or quoted prices on an inactive market: Mutual Funds – Equity Securities, Corporate Bonds, Commercial Paper, Certificates of Deposit, Mutual Funds – Fixed Income Securities, U.S. Government Agencies, and U.S. Government Bonds.

Level 3 assets within the Real Asset category include real asset limited partnership interests where the investments are valued based on unobservable inputs such as analysis on current oil and gas reserves, future production estimates and NYMEX futures prices. Included in the Other category is a captive, pooled insurance vehicle for which the University has a long-term commitment and whose shares are not readily available and valued based upon the University’s paid-in capital to the vehicle as well as its share of retained earnings from underwriting profits.

The University’s interests in alternative investment funds are generally reported at the net asset value or its equivalent (NAV) reported by the fund managers and assessed as reasonable by the University, which is used as a practical expedient to estimate the fair value of the University’s interest therein. Investments measured at NAV are not categorized in the fair value hierarchy.

The following tables summarize the University’s investments by strategy type as of June 30, 2018 (dollars in thousands):

Investment Type	2018			
	Fair Value	Investments Measured at Fair Value		
		Level 1	Level 2	Level 3
Common Stock	\$ 157,584	\$ 157,584	\$ -	\$ -
Commercial Paper	33,985	-	33,985	-
U.S. Government Agencies	3,994	-	3,994	-
U.S. Government Bonds	22,372	-	22,372	-
Certificates of Deposits (CD's)	45,994	-	45,994	-
Corporate Bonds	202,679	-	202,679	-
Mutual Funds - Common Stock	484,834	199,953	284,881	-
Mutual Funds - Fixed Income	240,363	71,585	168,778	-
Real Assets	17,221	-	-	17,221
Other	4,369	-	-	4,369
Subtotal	<u>\$ 1,213,395</u>	<u>\$ 429,122</u>	<u>\$ 762,683</u>	<u>\$ 21,590</u>



Investment Type	Net Asset Value
Private Equity	\$ 113,508
Real Estate	49,498
Real Assets	47,133
Venture Capital	36,108
Fixed Income Funds	30,997
Credit Hedge Funds	45,827
Long/Short Hedge Funds	98,452
Global Macro Hedge Funds	17,348
Multi-Strategy Hedge Funds	90,016
Other Hedge Funds	156
Subtotal	\$ 529,043
Total	\$ 1,742,438

#### Investments Measured at Net Asset Value

In addition to traditional stocks and fixed-income securities, the University also holds alternative investment funds including hedge fund, private equity, venture capital, real estate and real asset strategies. Alternative investments are typically subject to restrictions that limit the University's ability to withdraw capital after such investment and, most often in hedge funds, limit the amount that may be withdrawn as of a given redemption date. The redemption terms of the University's investments in hedge funds vary greatly (as described below). Generally, the University has no discretion to withdraw its investments in private equity, venture capital, real estate, and real asset funds; distributions are made when assets are sold within the funds.

The University is obligated in most alternative strategies to fund investment opportunities as they arise up to specified commitment levels over a period of several years. These commitments have fixed expiration dates and other termination clauses. The following table represents the unfunded commitments, redemption frequency and redemption notice period for investments measured at NAV as of June 30, 2018 (dollars in thousands):

Investment Type	2018 Unfunded Commitments	Redemption Frequency	Redemption Notice Period
Private Equity	\$ 95,467	Illiquid	N/A
Real Estate	52,982	Illiquid	N/A
Real Assets	46,947	Illiquid	N/A
Venture Capital	12,944	Illiquid	N/A
Fixed Income Funds	6,522	Illiquid	N/A
Credit Hedge Funds	N/A	Quarterly, Annually	45 - 90 days
Global Macro Hedge Funds	N/A	Quarterly	90 days
Long/Short Hedge Funds	N/A	Daily, Monthly, Quarterly, Annually	6 - 60 days
Multi-Strategy Hedge Funds	N/A	Quarterly, Semi-Annually, Annually, Rolling Two-years	60 - 90 days
Total	\$ 214,862		

Because of the inherent uncertainties of valuation, these net asset values may differ significantly from values that would have been used had a ready market existed, and the differences could be material. Such valuations are determined by fund managers and generally consider variables such as operating results, comparable earnings multiples, projected cash flows, recent sales prices, and other pertinent information, and may reflect discounts for the illiquid nature of certain investments held.

Management's estimate of the lives of the funds could vary significantly depending on the investment decisions of the external fund managers, changes in the University's portfolio, and other circumstances. Furthermore, the University's obligation to fund the commitments noted above may be waived by the fund manager for a variety of reasons including market conditions and/or changes in investment strategy.

The University does have various sources of internal liquidity at its disposal, including cash and cash equivalents, which are available to fund the required commitments.

#### **Strategy Descriptions**

*Private Equity* – Funds that typically invest in private companies or engage in buyouts of public companies with the intent of improving their portfolio companies by investing in their growth as well as implementing operational and financial best practices. These strategies are implemented through illiquid vehicles and cannot be redeemed. The investment periods of these funds typically range from 2 – 5 years with full terms of 10 – 12 years. Capital is distributed back as the fund's investments are liquidated over that time period.

*Real Estate* – This strategy includes funds that invest in the equity or debt of real estate assets or businesses related to the real estate industry. These strategies are implemented through illiquid vehicles and cannot be redeemed. The investment periods of these funds typically range from 2 – 5 years with full terms of 10 – 12 years. Capital is distributed back as the fund's investments are liquidated over that time period.

*Real Assets* – This strategy includes funds that invest in businesses or physical commodities in a wide variety of asset classes including but not limited to energy, infrastructure, metals and mining, and other commodity-related industries. These strategies are implemented through illiquid vehicles and cannot be redeemed. The investment periods of these funds typically range from 2 – 5 years with full terms of 10 – 12 years. Capital is distributed back as the fund's investments are liquidated over that time period.

*Fixed Income Funds* – Include funds that invest throughout capital structure. Typical investments may include senior secured, unsecured, subordinated or mezzanine loans, corporate credit, non-performing loans, and various other credit investments. One strategy is implemented through an illiquid vehicle and cannot be redeemed. The remaining term of the investment is 4 - 6 years, including extensions.

*Venture Capital* – Funds that invest in early, mid, and late-stage high growth companies, which are typically at the forefront of innovation in their specific fields. These are typically higher risk/reward opportunities in the fields of technology and medicine of which the companies will generally have negative cash flow at the start. These strategies are implemented through illiquid vehicles and cannot be redeemed. The investment periods of these funds typically range from 2 – 5 years with full terms of 10 – 12 years. Capital is distributed back as the fund's investments are liquidated over that time period.

*Credit Hedge Funds* – Strategies that typically invest both long and short in high yield and high-grade bonds, structured products, and distressed debt strategies that take advantage of corporate securities in default, under bankruptcy protection, in distress, or in liquidation. Two of the current investments within the portfolio have redemption restriction mechanisms whereas once a redemption is submitted the investor can only receive 25% of its capital per quarter.

*Long/Short Hedge Funds* – Strategies that typically invest in long and short positions primarily in publicly traded equities. Within this portfolio there is one position that currently has a redemption restriction until December 31, 2018 and will revert to quarterly liquidity once that restriction has passed.

*Global Macro Hedge Funds* – Strategies which base its exposures on economic and political views and outcomes from around the world and in many markets. Funds of this nature can invest in a wide variety of securities such as equity, fixed income, currencies, commodities, and futures markets.

*Multi-Strategy Hedge Funds* – Multi-strategy hedge funds consist of variety of investment strategies such as equity long/short, convertible bond arbitrage, credit, merger and statistical arbitrage, event driven, etc. in order to lower and diversify risk as well as reduce volatility.

*Other Hedge Funds* – Legacy hedge fund positions which have been redeemed, but continue to be liquidated.

### Interest Rate Risk

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. The operating funds of the University are managed against the expected cash requirements of these funds. The University projects its cash requirements and arranges investment maturities accordingly. Special attention is given to the interest rate environment in times of economic growth or downturns. The table below reflects the operation of this process. Endowment funds have a much longer outlook and are invested by professional managers against an index as provided in the University's investment guidelines. The following table summarizes the maturities of investments that are subject to interest rate risk at June 30, 2018 (dollars in thousands):

Investment Type	2018				
	Market Value	Investment Maturities (in years)			
		Less than 1	1-5	6-10	More than 10
U.S. Government Bonds	\$22,372	\$12,904	\$7,993	\$331	\$1,144
U.S. Government Agencies	3,994	3,992	-	2	-
Corporate Bonds	202,679	26,830	160,432	7,073	8,344
Commercial Paper	33,985	30,972	3,013	-	-
Certificates of Deposits (CD's)	45,994	45,994	-	-	-
Mutual Funds - Fixed Income	240,363	240,363	-	-	-
Total	<u>\$549,387</u>	<u>\$361,055</u>	<u>\$171,438</u>	<u>\$7,406</u>	<u>\$9,488</u>

### Credit Risk

Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. The University's Investment Policy states that individual bonds shall be rated with an investment grade by at least two of the three rating agencies (Moody's, Fitch, and Standard & Poor's (S&P)). The average credit quality of the Core Fixed Income Fund shall be maintained at AA (by S&P or equivalent rating by Moody's or Fitch) or higher. The prospect of credit risk or risk of permanent loss shall be avoided in the Fixed Income Fund. Issues of state or municipal agencies shall not be purchased except in unusual circumstances. A fixed income manager may invest in foreign securities up to a limit of 20% of the portfolio. At June 30, 2018, the University's cash and cash equivalent and investment quality ratings as rated by Standard & Poor's were as follows (dollars in thousands):

Investment Type	Quality Rating	2018
U.S. Government Agencies and Bonds	AA+	\$24,366
U.S. Government Agencies and Bonds	AAA	\$2,000
Certificates of Deposits (CD's)	AAA	11,994
Certificates of Deposits (CD's)	A+	34,000
Commercial Paper	AAA	15,483
Commercial Paper	A+	18,502
Corporate Bonds	AAA	51,429
Corporate Bonds	AA+	31,064
Corporate Bonds	AA	1,805
Corporate Bonds	AA-	10,508
Corporate Bonds	A+	20,329
Corporate Bonds	A	20,736
Corporate Bonds	A-	15,977
Corporate Bonds	BBB+	12,646
Corporate Bonds	BBB	14,357
Corporate Bonds	BB+	995
Corporate Bonds	BBB-	11,926
Corporate Bonds	Not Rated	10,907
Mutual Funds - Fixed Income	Not Rated	240,363
Money Market Funds	AAA	165,615
Total		<u>\$715,002</u>

**Custodial Credit Risk**

Custodial credit risk for investments is the risk that, in the event of a failure of the counterparty, the University will not be able to recover the value of the investments that are in the possession of an outside party. Custodial credit risk should not be confused with market risk, which is the risk that the market value of a security may decline. The University's investment securities are exposed to custodial credit risk if the securities are uninsured and unregistered and held by the counterparty, or by its trust department or agent but not in the University's name. Money market funds are not subject to custodial credit risk because their existence is not evidenced by securities that exist in physical or book entry form. At June 30, 2018, the University's investment securities were not subject to custodial credit risk.

**Investments - Endowment Funds**

Most of the endowment funds assets are invested in the Long-Term Investment Pool. Each individual fund subscribes to or disposes of units in the pools on the basis of the per-unit market value at the beginning of the three-month period within which the transaction takes place. At June 30, 2018, the fair value of the Long-Term Investment Pool was \$1,194.6 million. In addition, the aggregate endowment market value of funds separately invested was \$35.8 million at June 30, 2018. The investment appreciation was \$78.2 million at June 30, 2018. These amounts are included in restricted nonexpendable, restricted expendable and unrestricted net position.

The University employs a spending policy, which provides for annual spending at a stated rate determined by the Joint Investment Committee of the Board of Governors and the Board of Trustees. Income earned above the stated rate is reinvested and added to the endowment principal, while any shortfall is covered by capital appreciation. The University complies with the "Uniform Prudent Management of Institutional Funds Act" (UPMIFA) P.L. 2009, Chapter 64, adopted by New Jersey. This law speaks to the management and use of funds held by charitable institutions.

**NOTE 4 - ACCOUNTS RECEIVABLE AND ALLOWANCE FOR DOUBTFUL ACCOUNTS**

Accounts receivable are shown net of the allowance for doubtful accounts and are comprised of the following at June 30, 2018 (dollars in thousands):

	Accounts Receivable	Allowance	Net 2018
Government Grants and			
Other Sponsored Programs Receivable	\$172,289	\$6,312	\$165,977
Construction Related Receivable	36,198	-	36,198
Student Notes Receivable	78,432	6,846	71,586
Patient Accounts Receivable	40,617	14,010	26,607
Federal and State Governments Receivable	114,130	-	114,130
Student Accounts Receivable	39,309	9,439	29,870
Health Service Contract Receivable	157,320	7,282	150,038
Other Receivable	30,653	1,905	28,748
Total	\$668,948	\$45,794	\$623,154

The allowances for doubtful accounts and notes are based upon management's best estimate of uncollectible accounts and notes at June 30, 2018, considering type, age, collection history and other appropriate factors.

**NOTE 5 - NET PATIENT SERVICE REVENUES AND HEALTH SERVICE CONTRACT REVENUES**

Net patient service revenues include revenues related to patient care services, generated primarily by Rutgers Health Group behavioral healthcare clinics, community healthcare centers, cancer center, and the operations of faculty practice plans.

University Behavioral Health Care (UBHC) provides care to patients who meet certain criteria defined by the New Jersey Department of Health and Senior Services and the Department of Human Services without charge or at amounts less than their established rates. UBHC and other units maintain records to identify and monitor the level of charity care they provide, which includes the amount of gross charges foregone for services and supplies furnished.

Net patient service revenues are comprised of the following at June 30, 2018 (dollars in thousands):

	<u>2018</u>
Gross Charges	\$553,529
Deductions from Gross Charges	
Contractual and Other Allowances	(300,932)
Provision for Bad Debts	<u>(20,006)</u>
Net Patient Service Revenues	<u><u>\$232,591</u></u>

Health Service Contract Revenues relate to professional services provided under contractual arrangements. This includes providing physician services under affiliate agreements with certain New Jersey hospitals (such as University Hospital of Newark, Cooper Hospital, RWJ Barnabas Health and others). It also includes physician services for house staff, which is comprised of reimbursements for graduate medical education residency programs in connection with RWJ Medical School, New Jersey Medical School and Rutgers School of Dental Medicine. Health Service Contract Revenues totaled \$549.4 million, which included reimbursement for House Staff salaries, fringe benefits and insurance of \$107.0 million, and billings under other contractual arrangements of \$442.4 million.

**NOTE 6 - CAPITAL ASSETS**

The detail of capital assets activity for the year ended June 30, 2018 is as follows (dollars in thousands):

	<u>July 1, 2017</u>	<u>Additions</u>	<u>Retirements/ Capitalization</u>	<u>June 30, 2018</u>
Capital Assets Not Being Depreciated:				
Land	\$77,202	\$ –	\$7	\$77,195
Capitalized Art Collections	61,315	4,954	–	66,269
Construction in Progress	401,928	296,164	375,386	322,706
Total	<u>540,445</u>	<u>301,118</u>	<u>375,393</u>	<u>466,170</u>
Capital Assets Being Depreciated:				
Land Improvements	387,635	34,262	6,779	415,118
Buildings	4,569,575	385,039	69	4,954,545
Equipment	781,291	34,030	11,164	804,157
Total	<u>5,738,501</u>	<u>453,331</u>	<u>18,012</u>	<u>6,173,820</u>
Less Accumulated Depreciation:				
Land Improvements	282,763	17,512	5,862	294,413
Buildings	1,818,693	120,378	39	1,939,032
Equipment	602,317	43,079	11,093	634,303
Total	<u>2,703,773</u>	<u>180,969</u>	<u>16,994</u>	<u>2,867,748</u>
Net Capital Assets Being Depreciated	<u>3,034,728</u>	<u>272,362</u>	<u>1,018</u>	<u>3,306,072</u>
Total Capital Assets, net	<u>\$3,575,173</u>	<u>\$573,480</u>	<u>\$376,411</u>	<u>\$3,772,242</u>

During 2018, the University capitalized interest expense of \$4.6 million in construction in progress in the accompanying statement of net position.

**NOTE 7 - ACCOUNTS PAYABLE AND ACCRUED EXPENSES**

Accounts payable and accrued expenses consist of the following at June 30, 2018 (dollars in thousands):

	<u>2018</u>
Vendors	\$177,806
Accrued Salaries and Benefits	62,130
Compensated Absences	52,610
Workers Compensation	19,929
Interest Payable	12,910
Other Accrued Expenses	40,437
Total Accounts Payable and Accrued Expenses	<u>\$365,822</u>

**NOTE 8 - NONCURRENT LIABILITIES**

Noncurrent liability activity for the year ended June 30, 2018, is as follows (dollars in thousands):

	<u>July 1, 2017</u>	<u>Additions</u>	<u>Reductions</u>	<u>June 30, 2018</u>	<u>Current Portion</u>
Other Noncurrent Liabilities	\$46,292	\$10,340	\$ –	\$56,632	\$ –
Net Pension Liabilities	2,057,977	1,772,533	2,057,977	1,772,533	–
Unearned Revenue	153,662	107,268	108,982	151,948	93,919
Long-Term Liabilities	<u>1,917,953</u>	<u>151,799</u>	<u>60,288</u>	<u>2,009,464</u>	<u>68,317</u>
Total	<u>\$4,175,884</u>	<u>\$2,041,940</u>	<u>\$2,227,247</u>	<u>\$3,990,577</u>	<u>\$162,236</u>

**NOTE 9 - COMMERCIAL PAPER**

The University has a combined taxable and tax-exempt commercial paper program that provides for interim or short-term financing of various capital projects, equipment, refundings and for other lawful purposes. The Board approved a maximum outstanding amount at any time of \$500.0 million, provided the maximum principal amount will not exceed the amount secured by a Liquidity Facility. The current Liquidity providers are Wells Fargo Bank, N.A. up to \$200.0 million until April 20, 2021 and Bank of America, N.A up to \$100.0 million until July 31, 2020.

Commercial paper activity as of June 30, 2018, is as follows (dollars in thousands):

	<u>July 1, 2017</u>	<u>Additions</u>	<u>Retirements</u>	<u>June 30, 2018</u>
Taxable	\$58,825	\$50,000	\$2,170	\$106,655
Tax-exempt	<u>26,845</u>	<u>–</u>	<u>2,796</u>	<u>24,049</u>
Total Commercial Paper	<u>\$85,670</u>	<u>\$50,000</u>	<u>\$4,966</u>	<u>\$130,704</u>

## NOTE 10 – LONG-TERM LIABILITIES

Long-term liability activity for the year ended June 30, 2018, is as follows (dollars in thousands):

	Maturity Date	Interest Rates	July 1, 2017	Additions	Retirements and Payments	June 30, 2018	Current Portion
<b>Notes:</b>							
U.S. Department of Education	2021	5.50%	\$445	\$ –	\$118	\$327	\$125
City of Camden	2023	1.00%	243	–	54	189	55
New Jersey Department of Human Services	2018	0.00%	311	–	39	272	272
<b>Bonds Payable:</b>							
General Obligation Bonds:							
2002 Series A	2018	Variable Rate	11,400	–	11,400	–	–
2009 Series F	2039	2.00% - 5.00%	14,895	–	7,285	7,610	7,610
2009 Series G	2039	Variable Rate	66,800	–	1,950	64,850	2,030
2010 Series H	2040	3.776% - 5.665%	390,990	–	–	390,990	4,715
2010 Series I	2029	2.00% - 5.00%	24,420	–	1,355	23,065	1,395
2013 Series J	2036	1.00% - 5.00%	317,655	–	6,175	311,480	15,345
2013 Series K	2033	0.40% - 4.712%	111,225	–	5,720	105,505	7,540
2013 Series L	2043	1.00% - 5.00%	328,645	–	4,000	324,645	5,295
2016 Series M	2039	3.00% - 5.00%	164,610	–	–	164,610	–
2018 Series N	2028	4.00% - 5.00%	–	44,045	–	44,045	–
2018 Series O	2048	4.15%	–	100,655	–	100,655	–
<b>Other Long-Term Obligations:</b>							
New Jersey Educational Facilities Authority:							
Higher Education Capital Improvement Fund:							
Series 2002 A	2022	3.00% - 5.25%	264	–	–	264	–
Series 2014 A	2033	3.50% - 5.00%	28,102	–	1,102	27,000	1,147
Series 2016 A	2022	2.84%	34,690	–	5,389	29,301	5,776
Series 2016 B	2036	4.73%	4,888	–	104	4,784	157
Higher Education Equipment Leasing Fund, Series 2014 A	2023	5.00%	5,241	–	1,678	3,563	1,763
<b>Capital Lease Obligations:</b>							
Housing Authority of the City of New Brunswick	2020	3.00% - 5.00%	11,030	–	3,500	7,530	3,675
Robert Wood Johnson University Hospital Sublease	2020	3.00% - 5.00%	(1,945)	–	(617)	(1,328)	(648)
New Jersey Economic Development Authority:							
College Avenue Redevelopment Project	2046	4.00% - 5.00%	233,440	–	3,730	229,710	3,940
15 Washington Street Housing Project	2031	3.10%	54,075	–	2,580	51,495	2,665
University Hospital Space Leases:							
Ambulatory Care Center, 140 Bergen St.	2089	4.16% <sup>1</sup>	18,975	–	44	18,931	46
New Jersey Medical School, 150 Bergen St.	2089	4.16% <sup>1</sup>	16,118	–	38	16,080	39
Equipment Leases		Various	38	858	119	777	207
<b>Loan Payable:</b>							
New Brunswick Development Corporation:							
15 Washington Street Housing Project	2025	12.00%	2,200	–	–	2,200	–
			<u>1,838,755</u>	<u>145,558</u>	<u>55,763</u>	<u>1,928,550</u>	<u>63,149</u>
<b>Unamortized Bond Discounts</b>			(1,023)	–	(45)	(978)	(45)
<b>Unamortized Bond Premiums</b>			80,221	6,241	4,570	81,892	5,213
<b>Total Long-Term Liabilities</b>			<u>\$1,917,953</u>	<u>\$151,799</u>	<u>\$60,288</u>	<u>\$2,009,464</u>	<u>\$68,317</u>

<sup>1</sup> Effective interest rate.



## Bonds Payable

The University issues general obligation bonds to (i) provide financing of various capital projects, (ii) provide for the refinancing of certain outstanding commercial paper and (iii) provide for the current and/or advance refunding of all or a portion of certain outstanding bonds of the University. These bonds are payable from revenues and other legally available funds. The bonds are secured under the provisions of an Indenture of Trust dated February 1, 2002 by and between the University and U.S. Bank, N.A.

All bonds bear interest at fixed rates with the exception of 2009 Series G, which bears interest at variable rates. The bonds are secured by a Liquidity Facility through a Standby Bond Purchase Agreement. The current Liquidity Facility for the 2009 Series G bonds is provided by TD Bank, N.A. until July 1, 2023. As of June 30, 2018, no funds have been drawn against this agreement.

Debt service to maturity for all General Obligation Bonds, using variable rates as of June 30, 2018, and using the net interest rate swap payments as of June 30, 2018 (See Note 11 for additional information about derivatives), are as follows (dollars in thousands):

Year	Fixed Rate Bonds		Variable Rate Bonds		Interest Rate	Total
	Principal	Interest	Principal	Interest	Swaps, Net	
2019	\$41,900	\$72,414	\$2,030	\$986	\$1,234	\$118,564
2020	37,570	70,098	2,110	955	1,191	111,924
2021	38,760	68,442	2,195	923	1,146	111,466
2022	42,990	66,676	2,280	889	1,099	113,934
2023	62,295	64,711	2,370	855	1,050	131,281
2024-2028	275,535	285,660	13,325	3,704	4,440	582,664
2029-2033	327,590	209,844	16,245	2,607	3,052	559,338
2034-2038	237,160	135,989	19,830	1,268	1,484	395,731
2039-2043	308,150	69,669	4,465	68	79	382,431
2044-2048	100,655	14,859	-	-	-	115,514
Total	<u>\$1,472,605</u>	<u>\$1,058,362</u>	<u>\$64,850</u>	<u>\$12,255</u>	<u>\$14,775</u>	<u>\$2,622,847</u>

During fiscal year 2018, the University issued General Obligation Bonds, 2018 Series N (tax-exempt) and 2018 Series O (Federally taxable) for \$44.0 million and \$100.7 million, respectively. The 2018 Series N bonds were issued to provide financing for the construction and equipping of the Rutgers University—Newark Honors Living-Learning Community and the 2018 Series O bonds were issued to provide financing of various capital projects approved by the Board of Governors.

## Other Long-Term Obligations

Under the provisions of the State of New Jersey Higher Education Capital Improvement Fund Act (CIF) and the Higher Education Equipment Leasing Fund Act (ELF), the University has been allocated funds from bonds issued by the New Jersey Educational Facilities Authority to finance various capital expenditures. The University is obligated to pay amounts equal to one-third and one-fourth of the amount necessary to pay the principal and interest on the portion of the CIF and ELF bonds, respectively.

Principal and interest payments for other long-term obligations are as follows (dollars in thousands):

Year	Principal	Interest	Total
2019	\$8,843	\$2,359	\$11,202
2020	7,724	2,069	9,793
2021	7,950	1,821	9,771
2022	7,762	1,558	9,320
2023	8,053	1,280	9,333
2024-2028	9,211	4,542	13,753
2029-2033	11,538	2,326	13,864
2034-2037	3,831	208	4,039
Total	<u>\$64,912</u>	<u>\$16,163</u>	<u>\$81,075</u>

#### Capital Lease Obligations

- **Housing Authority of the City of New Brunswick**

Pursuant to the terms of the capital lease and agreement dated July 1, 1992 between the University and the Housing Authority of the City of New Brunswick (the Housing Authority), the Housing Authority issued bonds for the purpose of providing long-term financing for the construction of a student apartment complex, parking deck, health club facility and multi-unit retail center. The bonds will mature on July 1, 2020. Upon retirement of the bonds, title to the student apartment complex, parking deck, health club facility and the related common space will be transferred to the University. As discussed more fully below, a portion of this capital lease obligation is being funded under a sublease agreement.

- **Robert Wood Johnson University Hospital Sublease**

In conjunction with the Housing Authority capital lease and agreement, the University simultaneously entered into a sublease and agreement with the Robert Wood Johnson University Hospital, Inc. (the Hospital), dated July 1, 1992, whereby the Hospital agreed to lease a portion of the parking facility from the University. At the end of the term, title to the Hospital's portion of the parking deck will be transferred to the Hospital.

#### New Jersey Economic Development Authority

- **College Avenue Redevelopment Project**

On September 12, 2013, the New Jersey Economic Development Authority (the Authority) issued \$237.1 million of its General Obligation Lease Revenue Bonds, Series 2013. The proceeds of the bonds were loaned by the Authority to College Avenue Redevelopment Associates, LLC (the Company), whose sole and managing member is the New Brunswick Development Corporation (DEVCO), pursuant to a Loan Agreement dated September 1, 2013 to finance the construction of an academic building for the School of Arts and Sciences, a residence hall for honors students, a residence building, and a multistory parking structure and surface lot being undertaken and constructed by the Company on behalf of the University. The Company is leasing the entire Property to the University pursuant to the Master Lease Agreement dated September 1, 2013. At the end of the term, title to the academic building, the residence hall for honor students, the residence building and the multistory parking structure and surface lot will be transferred to the University.

- **15 Washington Street**

On May 30, 2014, the New Jersey Economic Development Authority (the Authority) issued \$58.3 million of its Revenue Notes, Series 2014. The proceeds of the notes were loaned by the Authority to Washington Street University Housing Associates, LLC (the Landlord), whose sole and managing member is DEVCO, pursuant to a Loan Agreement dated May 30, 2014, to finance the renovation of the Residential Estate to provide housing for graduate and undergraduate students. The Landlord is leasing the Property to the University pursuant to the Master Lease Agreement dated May 30, 2014. At the end of the term, title to the residential estate and its improvements will be transferred to the University upon payment of the outstanding amounts due on the Authority's notes and on the Developer's equity contribution.

### Ambulatory Care Center

On July 2, 2013, the University (subtenant) entered into a sublease agreement with University Hospital (sub landlord) to sublease the Ambulatory Care Center located at 140 Bergen Street, Newark, New Jersey. The present value of the sublease was calculated using a discount rate of 4.16%. The sublease expiration date is May 31, 2089 and the base rent is \$0.8 million per year.

### New Jersey Medical School – Hospital Building

On July 1, 2013, the University (subtenant) entered into a sublease agreement with University Hospital (sub landlord) to sublease a portion of the Hospital Building located at 150 Bergen Street, Newark, New Jersey. The present value of the sublease was calculated using a discount rate of 4.16%. The sublease expiration date is May 31, 2089 and the base rent is \$0.7 million per year.

Principal and interest payments applicable to the capital lease obligations are as follows (dollars in thousands):

Year	Principal	Interest	Total
2019	\$9,717	\$14,793	\$24,510
2020	10,124	14,361	24,485
2021	7,283	13,906	21,189
2022	7,561	13,596	21,157
2023	7,905	13,272	21,177
2024-2028	38,449	61,173	99,622
2029-2033	63,257	50,778	114,035
2034-2038	46,035	38,458	84,493
2039-2043	58,718	25,782	84,500
2044-2048	43,275	10,384	53,659
2049-2053	1,575	5,826	7,401
2054-2058	1,931	5,470	7,401
2059-2063	2,368	5,033	7,401
2064-2068	2,903	4,498	7,401
2069-2073	3,560	3,842	7,402
2074-2078	4,364	3,037	7,401
2079-2083	5,351	2,050	7,401
2084-2088	6,560	841	7,401
2089	1,482	–	1,482
Total	<u>\$322,418</u>	<u>\$287,100</u>	<u>\$609,518</u>

**Miscellaneous Equipment Leases**

The University has entered into certain lease-purchase agreements for equipment. The following represents the book value of the University's equipment capital leases at June 30, 2018 (dollars in thousands):

	<b>2018</b>
Cost	\$1,578
Accumulated Depreciation	(720)
Net Book Value	\$858

**LEAP School Bond Financing Guaranty**

In 2003, the Delaware River Port Authority issued \$8.5 million of Charter School Project Bonds, Series 2003 (LEAP Academy University Charter School, Inc.) to finance the costs of the design, development, construction and equipping of the LEAP Academy University Charter School, which is adjacent to the Camden Campus. During fiscal year 2016, the New Jersey Economic Development Authority issued \$10.0 million of Charter School Revenue Bonds, Series 2014 to refund, among others, in whole the Series 2003 Bonds. As part of the University's commitment to contributing to the community of the City of Camden, the University guarantees the payment of the principal and interest on the bonds through its maturity in 2028.

**Bank Letter of Credit**

As of June 30, 2018, the University had a standby letter of credit with TD Bank, N.A. totaling to \$2.2 million for general liability and workers compensation insurance purposes related to current construction projects. There were no draws against the letter of credit during the fiscal year.

**Defeased Bonds**

The University has defeased various bonds with the proceeds of new debt or with University funds. The funds are deposited to an irrevocable escrow trust account for the payment of the principal, interest, and call premiums, if any, on the refunded bonds. The defeased bonds and the related trusts are not reflected in the accompanying financial statements. As of June 30, 2018, the University's defeased debt is as follows (dollars in thousands):

	Amount Defeased	Final Maturity/Call Date	Amount Outstanding at June 30, 2018
NJEFA Revenue Refunding Bonds, 2009 Series B	\$214,885	6/1/2019	\$168,705
General Obligation Bonds, 2009 Series F	166,185	5/1/2019	166,185
Total	\$381,070		\$334,890

**NOTE 11 - DERIVATIVE FINANCIAL INSTRUMENTS**

The University has entered into various pay-fixed, receive-variable interest rate swaps in order to protect against adverse changes in cash flows caused by variable prices, costs, rates, or terms that cause future prices to be uncertain. These swaps are valued using a market approach that considers benchmark interest rates and, therefore, are classified in Level 2 of the fair value hierarchy.

For the year ended June 30, 2018, the University had two derivative instruments outstanding (dollars in thousands).

Swap #	Type	Objective	Notional Amount 2018	Effective Date	Termination Date	Terms	Counterparty Credit Rating (Moody's/S&P)	Fair Value 2018	Change in Fair Value from 2017
1	Pay fixed, receive variable interest rate swap	Hedge of changes in cash flows on General Obligation and General Obligation Commercial Paper	\$100,000	5/1/2008	11/1/2038	Pay fixed 4.080%, receive 100% of 3-Month LIBOR	Aa3/AA	(\$17,102)	\$9,121
2	Pay fixed, receive variable interest rate swap	Hedge of changes in cash flows on variable-rate General Obligation Bond	10,440	5/1/2007	5/1/2027	Pay fixed 3.824%, receive SIFMA swap index	Aa2/AA-	(1,143)	649
			<u>\$110,440</u>					<u>(\$18,245)</u>	<u>\$9,770</u>

**Risk**

The use of derivatives may introduce certain risks for the University, including the following:

**Credit Risk:**

As of June 30, 2018, the University was not exposed to credit risk with its swap counterparties because all of the swaps had negative fair values.

To mitigate credit risk, the University and the counterparties require the posting of collateral based on their respective credit rating. The amount of (i.e., value of) such collateral shall equal the market value of the swap in excess of the applicable collateral threshold based on the rating of such counterparty at such time. The table below shows when collateralization would be required or triggered.

<u>Ratings by Moody's and S&amp;P</u>	<u>Collateral Threshold</u>
Aaa/AAA	Infinite
Aa3/AA-	Infinite
A1/A+	\$20.0 million
A2/A	\$10.0 million
A3/A-	\$10.0 million
Baa1/BBB+	\$5.0 million
Baa2/BBB	\$5.0 million
Baa3/BBB-	Zero
Below Baa3/BBB- or not rated	Zero

As of June 30, 2018, the University's credit ratings by Moody's and S&P was Aa3 and A+, respectively, and was not required to post collateral.

**Basis Risk:**

There is a risk that the variable payment received on interest rate swaps will not match the variable payment on the bonds or commercial paper. This risk is known as basis risk. Swaps have basis risk because the interest rates on the bonds and commercial paper are reset periodically by the remarketing agent or commercial paper dealer and may not exactly match the variable receipt on the interest rate swaps, which are based on a percentage of either LIBOR or SIFMA indexes.

**Rollover Risk:**

The University is exposed to rollover risk on swaps only if the counterparty exercises its termination option, in which case the University will not realize the synthetic rate offered by the swaps on the underlying debt issues.

**Termination Risk:**

The University or any of the involved counterparties may terminate any of the swaps if the other party fails to perform under the terms of the contract. If a swap is terminated, the variable rate debt issue would no longer carry a synthetic fixed interest rate. Also, if at termination a swap has a negative fair value, the University would be liable to the appropriate counterparty for a payment equal to the swap's fair value.

**NOTE 12 - COMMITMENTS**

At June 30, 2018, the estimated cost of capital projects under construction and/or in the design stage with approved sources of funding, aggregated approximately \$705.4 million. The additional funding required at June 30, 2018 reflects amounts for completion and will be received over several years. Anticipated sources of funding for these projects are summarized as follows (dollars in thousands):

	<u>Total Project Funding</u>		
	<u>Received at June 30, 2018</u>	<u>Additional Funding Required at June 30, 2018</u>	<u>Estimated Total Cost</u>
Borrowing	\$177,931	\$151,314	\$329,245
State	13,749	13,568	27,317
Gifts and Other Sources	226,496	122,301	348,797
Total	<u>\$418,176</u>	<u>\$287,183</u>	<u>\$705,359</u>

The University leases certain space used in general operations. Rental expense was approximately \$16.2 million in 2018. The leases are non-cancelable and have been classified as operating leases which are expected to expire through 2048. Minimum annual rental commitments approximate the following (dollars in thousands):

<u>Fiscal Year</u>	<u>Amount</u>
2019	\$18,187
2020	12,940
2021	10,103
2022	9,109
2023	8,021
2024-2028	25,490
2029-2033	10,491
2034-2038	8,163
2039-2043	5,379
2044-2048	404
Total	<u>\$108,287</u>

**NOTE 13 – NATURAL EXPENSES BY FUNCTIONAL CLASSIFICATION**

The University reports operating expenses by natural classification. Details of these expenses by functional classification at June 30, 2018, are as follows (dollars in thousands):

	2018
Instruction	\$904,652
Sponsored Research	345,687
Other Separately Budgeted Research	183,715
Extension and Public Service	224,918
Academic Support	439,761
Student Services	144,498
Operations and Maintenance of Plant	243,656
General Administration and Institutional	273,725
Scholarships and Fellowships	73,310
Depreciation	180,969
Patient Care Services	656,475
Auxiliary Enterprises	261,402
OPEB Expenses	276,630
Total Operating Expenses	\$4,209,398

**NOTE 14 - EMPLOYEE BENEFITS**

**Retirement Plans**

The University has primarily three retirement plans available to its employees, the State of New Jersey Public Employees Retirement System, State of New Jersey Police and Firemen’s Retirement System, and the Alternate Benefit Program. Under these plans, participants make annual contributions, and the State of New Jersey makes employer contributions on behalf of the University for these Plans. Reimbursement is based upon a composite fringe benefit rate provided by the State for all State plans. The University is charged for contributions on behalf of employees through a fringe benefits charge assessed by the State which is included within the state paid fringe benefits in the accompanying statement of revenues, expenses, and changes in net position. Summary information regarding these plans is provided below.

**Public Employees Retirement System (PERS)**

**Plan Description** – The State of New Jersey Public Employees’ Retirement System (PERS) is a cost-sharing multiple-employer defined benefit pension plan administered by the State of New Jersey, Division of Pensions and Benefits (the Division). For additional information about PERS, please refer to Division’s Comprehensive Annual Financial Report (CAFR), which can be found at [state.nj.us/treasury/pensions/annrprts.shtml](http://state.nj.us/treasury/pensions/annrprts.shtml).

**Benefits** – The vesting and benefit provisions are set by N.J.S.A. 43:15A. PERS provides retirement, death, and disability benefits. All benefits vest after ten years of service, except for medical benefits, which vest after 25 years of service or under the disability provisions of PERS.

The following represents the membership tiers for PERS:

Tier	Definition
1	Members who were enrolled prior to July 1, 2007
2	Members who were eligible to enroll on or after July 1, 2007 and prior to November 2, 2008
3	Members who were eligible to enroll on or after November 2, 2008 and prior to May 22, 2010
4	Members who were eligible to enroll on or after May 22, 2010 and prior to June 28, 2011
5	Members who were eligible to enroll on or after June 28, 2011



Service retirement benefits of 1/55th of final average salary for each year of service credit is available to tiers 1 and 2 members upon reaching age 60 and to tier 3 members upon reaching age 62. Service retirement benefits of 1/60th of final average salary for each year of service credit is available to tier 4 members upon reaching age 62 and tier 5 members upon reaching age 65. Early retirement benefits are available to tiers 1 and 2 members before reaching age 60, tiers 3 and 4 before age 62 with 25 or more years of service credit and tier 5 with 30 or more years of service credit before age 65. Benefits are reduced by a fraction of a percent for each month that a member retires prior to the age at which a member can receive full early retirement benefits in accordance with their respective tier. Tier 1 members can receive an unreduced benefit from age 55 to age 60 if they have at least 25 years of service. Deferred retirement is available to members who have at least 10 years of service credit and have not reached the service retirement age for the respective tier.

**Contributions** – As of July 1, 2018, the PERS contribution rate will be 7.5%. Covered University employees were required by PERS to contribute 7.34% of their annual compensation during fiscal year 2018. The State contributes the remaining amounts necessary to pay benefits when due. The State’s pension contribution is based on an actuarially determined amount, which includes the employer portion of the normal cost and an amortization of the unfunded accrued liability. A contribution on behalf of the University is included within the State’s contribution. The contribution requirements of the plan members and the University are established and may be amended by the State.

The State issues publicly available financial reports that include financial statements and required supplementary information for PERS. These reports may be obtained by writing to the State of New Jersey, Division of Pensions and Benefits, PO Box 295, Trenton, NJ 08625-0295.

#### **Police and Firemen’s Retirement System (PFRS)**

**Plan Description** – The State of New Jersey Police and Firemen’s Retirement System (PFRS) is a cost-sharing multiple-employer defined benefit pension plan administered by the State of New Jersey, Division of Pensions and Benefits (the Division). For additional information about PFRS, please refer to Division’s Comprehensive Annual Financial Report (CAFR) which can be found at [state.nj.us/treasury/pensions/annrpts.shtml](http://state.nj.us/treasury/pensions/annrpts.shtml).

**Benefits** – The vesting and benefit provisions are set by N.J.S.A. 43:16A. PFRS provides retirement as well as death and disability benefits. All benefits vest after ten years of service, except disability benefits which vest after four years of service.

The following represents the membership tiers for PFRS:

Tier	Definition
1	Members who were enrolled prior to May 22, 2010
2	Members who were eligible to enroll on or after May 22, 2010 and prior to June 28, 2011
3	Members who were eligible to enroll on or after June 28, 2011

Service retirement benefits are available at age 55 and are generally determined to be 2% of final compensation for each year of creditable service, as defined, up to 30 years plus 1% for each year of service in excess of 30 years. Members may seek special retirement after achieving 25 years of creditable service, in which benefits would equal 65% (tiers 1 and 2 members) and 60% (tier 3 members) of final compensation plus 1% for each year of creditable service over 25 years but not to exceed 30 years. Members may elect deferred retirement benefits after achieving ten years of service, in which case benefits would begin at age 55 equal to 2% of final compensation for each year of service.

**Contributions** – The State’s pension contribution is based on an actuarially determined amount which includes the employer portion of the normal cost and an amortization of the unfunded accrued liability. A contribution on behalf of the University is included within the State’s contribution. The active member contribution rate is 10.0% of annual compensation during fiscal year 2018.

#### **Net Pension Liability, Deferred Amounts Related to Pensions and Pension Expense**

The University’s respective net pension liability, deferred outflows of resources, deferred inflows of resources, and pension expense related to PERS and PFRS are calculated by the State of New Jersey Division of Pension and Benefits. At June 30, 2018, the University reported a liability of \$1,703.5 million and \$69.0 million for PERS and PFRS, respectively, for its proportionate share of the respective PERS’ and PFRS’ net pension liabilities. The total pension liability used to calculate the net pension liability at June 30, 2018, was determined by an actuarial valuation as of July 1, 2016, and rolled forward to the measurement date of June 30, 2017, for both PERS and PFRS. The University’s proportionate share of the respective net pension liabilities for the fiscal year was based on actual contributions to PERS and PFRS on behalf of the University

relative to the total contributions of participating state-group employers for each plan for fiscal 2017, which was 6.6% and 1.6% for PERS and PFRS, respectively. The University's proportionate share of the respective net pension liabilities for the plan was 3.5% and 0.3% for PERS and PFRS, respectively.

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the respective fiduciary net position of the PERS and PFRS and additions to/deductions from PERS' and PFRS' respective fiduciary net position have been determined on the same basis as they are reported by PERS and PFRS. Accordingly, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

The June 30, 2017 measurement of the net pension liability for PERS and PFRS used the following actuarial assumptions:

	2017	
	PERS	PFRS
Inflation Rate	2.25%	2.25%
Salary Increases:		
Through 2026	1.65-4.15% based on age	2.10-8.98% based on age
Thereafter	2.65-5.15% based on age	3.10-9.98% based on age
Investment rate of return	7.00%	7.00%

Pre-retirement mortality rates for PERS were based on the RP-2000 Employee Pre-retirement Mortality Table for male and female active participants. For State employees, mortality tables are set back 4 years for males and females. In addition, the tables provide for future improvements in mortality from the base year of 2013 using a generational approach based on the plan actuary's modified MP-2014 projection scale. Post-retirement mortality rates were based on the RP-2000 Combined Healthy Male and Female Mortality Tables (set back 1 year for males and females) for service retirements and beneficiaries of former members and a one-year static projection based on mortality improvement Scale AA. In addition, the tables for service retirements and beneficiaries of former members provide for future improvements in mortality from the base year of 2013 using a generational approach based on the plan actuary's modified MP-2014 projection scale. Disability retirement rates used to value disabled retirees were based on the RP-2000 Disabled Mortality Table (set back 3 years for males and set forward 1 year for females).

Pre-retirement mortality rates for PFRS were based on the RP-2000 Pre-Retirement tables projected thirteen years using Projection Scale BB and then projected on a generational basis using the plan actuary's modified 2014 projection scales. Post-retirement mortality rates for male service retirements and beneficiaries are based on the RP-2000 Combined Healthy Mortality Tables projected one year using Projection Scale AA and three years using the plan actuary's modified 2014 projection scales, which was further projected on a generational basis using the plan actuary's modified 2014 projection scales. Post-retirement mortality rates for female service retirements and beneficiaries were based on the RP-2000 Combined Healthy Mortality Tables projected thirteen years using Projection Scale BB and then three years using the plan actuary's modified 2014 projection scales, which was further projected on a generational basis using the plan actuary's modified 2014 projection scales. Disability mortality rates were based on special mortality tables used for the period after disability retirement.

The actuarial assumptions used in the July 1, 2016, valuation were based on the results of an actuarial experience study for the period July 1, 2011, to June 30, 2014, for PERS and July 1, 2010, to June 30, 2013, for PFRS.

**Long-Term Expected Rate of Return** – The long-term expected rate of return on pension plan investments was determined using a building-block method in which best-estimate ranges of expected future real rate of return (expected returns, net of pension plans investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in PERS' and PFRS' target asset allocation as of June 30, 2017 are summarized in the following table:

Asset Class	2017	
	Target Allocation	Long-Term Expected Real Rate of Return
Absolute return/risk mitigation	5.00%	5.51%
Cash equivalents	5.50%	1.00%
U.S. Treasuries	3.00%	1.87%
Investment Grade Credit	10.00%	3.78%
Public High Yield	2.50%	6.82%
Global Diversified Credit	5.00%	7.10%
Credit Oriented Hedge Funds	1.00%	6.60%
Debt related Private Equity	2.00%	10.63%
Debt related Real Estate	1.00%	6.61%
Private Real Estate	2.50%	11.83%
Equity related Real Estate	6.25%	9.23%
U.S. Equity	30.00%	8.19%
Non-U.S. Developed Markets Equity	11.50%	9.00%
Emerging Markets Equity	6.50%	11.64%
Buyouts/Venture Capital	8.25%	13.08%

**Discount Rate** – The discount rate used to measure the total pension liability for PERS was 5.00% as of June 30, 2017. The discount rate used to measure the total pension liability for PFRS was 6.14% as of June 30, 2017. This single blended discount rate was based on the long-term expected rate of return on pension plan investments of 7.00%, and a municipal bond rate of 3.58% as of June 30, 2017, based on the Bond Buyer GO 20-Bond Municipal Bond Index which includes tax-exempt general obligation municipal bonds with an average rating of AA/Aa or higher. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current member contribution rates and that contributions from employers will be made based on the contribution rate in the most recent fiscal year. Based on those assumptions, the plan’s fiduciary net position was projected to be available to make projected future benefit payments of current plan members through 2040 for PERS and 2057 for PFRS. Therefore, the long-term expected rate of return on plan investments was applied to projected benefit payments through 2040 for PERS and 2057 for PFRS, and the municipal bond rate was applied to projected benefit payments after that date in determining the total pension liability.

**Change in Assumptions** – For the valuation used in the measurement of the net pension liability for PERS as of June 30, 2017, the discount rate increased 1.02% to 5.00% and the long-term expected rate of return decreased 0.65% to 7.00%. For the valuation used in the measurement of the net pension liability for PFRS as of June 30, 2017, the discount rate increased 0.59% to 6.14% and the long-term expected rate of return decreased 0.65% to 7.00%.

**Sensitivity of the Collective Net Pension Liability to Changes in the Discount Rate** – The following presents the collective net pension liability of the University, measured as of June 30, 2017, calculated using the discount rate as disclosed above as well as what the collective net pension liability would be if it was calculated using a discount rate that is 1-percentage point lower or 1-percentage point higher than the current rate (dollars in thousands):

	2017		
	At 1% Decrease	At Current Discount Rate	At 1% Increase
PERS (4.00%, 5.00%, 6.00%, respectively)	\$1,980,686	\$1,703,498	\$1,473,269
PFRS (5.14%, 6.14%, 7.14%, respectively)	81,702	69,035	58,651
Total	\$2,062,388	\$1,772,533	\$1,531,920

**Deferred Outflows of Resources and Deferred Inflows of Resources** – The following presents a summary of the deferred outflows of resources and deferred inflows of resources reported at June 30, 2018 (dollars in thousands):

2018	PERS	PFRS	Total
<b>Deferred Outflows of Resources</b>			
Changes of Assumptions	\$222,829	\$4,132	\$226,961
Changes in Proportionate Share	45,517	1,730	47,247
Difference Between Expected and Actual Experience	39,028	–	39,028
Difference Between Projected and Actual Earnings on Pension Plan Investments	10,820	1,263	12,083
Contributions Subsequent to Measurement Date	44,280	4,810	49,090
Total	\$362,474	\$11,935	\$374,409
<b>Deferred Inflows of Resources</b>			
Changes of Assumptions	\$241,172	\$5,873	\$247,045
Changes in Proportionate Share	\$22,250	\$11,194	\$33,444
Difference Between Expected and Actual Experience	–	894	894
Difference Between Projected and Actual Earnings on Pension Plan Investments	–	–	–
Total	\$263,422	\$17,961	\$281,383

Included in deferred outflows of resources related to pensions is \$49.1 million from contributions made on behalf of the University subsequent to the measurement date which will be recognized as a reduction of the net pension liability in the year ended June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized as pension expense as follows (dollars in thousands):

Years Ending June 30	PERS	PFRS	Total
2019	\$36,334	(\$1,987)	\$34,347
2020	46,478	(1,642)	44,836
2021	27,997	(2,132)	25,865
2022	(29,457)	(3,305)	(32,762)
2023	(26,580)	(1,770)	(28,350)
Total	\$54,772	(\$10,836)	\$43,936

**Annual Pension Expense** – The University’s annual pension expense for PERS and PFRS for the year ended June 30, 2018, was approximately \$130.7 million and \$3.3 million, respectively.

**Alternate Benefit Program (ABP)**

**Plan Description** – ABP is an employer defined contribution State retirement plan established as an alternative to PERS. The payroll for employees covered by ABP for the year ended June 30, 2018 was \$1,138.2 million.

Faculty, part-time lecturers, professional and administrative staff, and certain other salaried employees are eligible to participate in ABP. Employer contributions vest on reaching one year of credited service. The program also provides long-term disability and life insurance benefits. Benefits are payable upon termination at the member’s option unless the participant is re-employed in another institution which participates in ABP.

**Contributions** – The employee mandatory contribution rate for ABP is 5.0% of base salary and is matched by the State at 8.0% of base salary. Contributions can be invested with up to seven investment carriers available under the plan for fiscal year 2018. Additional voluntary contributions may be made on a tax-deferred basis, subject to limits within the Internal Revenue Code. Employer contributions for the year ended June 30, 2018, were \$91.7 million. Employee contributions for the year ended June 30, 2018, were \$63.1 million.

Effective July 1, 2010, Governor Christie signed Chapter 31, P.L. 2010 into law, which only allowed employer contributions to the Alternate Benefits Program (ABP) for salaries up to \$141,000. In response to this state imposed limit, the University established the Alternate Benefits Program and Trust. Through this program, the University continues to make the full 8% employer ABP contributions for salaries in excess of \$141,000, up to the Federal IRC Annual Compensation limit of \$270,000 for calendar year 2017 and \$275,000 for calendar year 2018.

#### **Other Retirement Plans**

The University has a small number of employees enrolled in two Federal retirement plans, the Civil Service Retirement System (CSRS) and the Federal Employees Retirement System (FERS). Both plans are defined benefit plans and cover the University's police and selected positions related to the University's Cook College/New Jersey Agricultural Experiment Station (CSRS or FERS). The University also has a small number of employees enrolled in the Defined Contribution Retirement Program (DCRP). The DCRP was established under the provisions of Chapter 92, P.L. 2007 and expanded under the provisions of Chapter 89, P.L. 2008 and Chapter 1, P.L. 2010. The DCRP provides eligible members with a tax sheltered, defined contribution retirement benefit, along with life insurance and disability coverage. Employees who are ineligible for PERS and PFRS, because the hours of work are fewer than those required for PERS and PFRS membership, are eligible for enrollment in the DCRP provided the annual salary is \$5,000 or higher. Employees enrolled in PERS on or after July 1, 2007, who earn salary in excess of established "maximum compensation" limits; and employees otherwise eligible to enroll in PERS on or after November 2, 2008, who do not earn the minimum annual salary (indexed annually) for PERS Membership but who earn a salary of at least \$5,000 annually, are eligible to enroll in the DCRP. Eligible employees contribute 5.5% of base salary and the employer match is 3% of base salary. Participation in all of these plans is limited with the associated amount of employee and employer contribution totaling \$0.4 million.

Employees can also make voluntary contributions to two optional State of New Jersey tax-deferred investment plans, the Supplemental Annuity Collective Trust (SACT) and the Additional Contributions Tax Sheltered (ACTS) programs. Both plans are subject to limits within the Internal Revenue Code.

#### **Deferred Compensation Plan**

University employees with membership in PERS, ABP or PFRS are eligible to participate in the New Jersey State Employees Deferred Compensation Plan created in accordance with Internal Revenue Code Section 457. The plan permits employees to elect pre-tax and/or after-tax Roth contributions to invest a portion of their base salary until future years. The deferred compensation is not available to employees until termination, retirement, death or unforeseeable emergency. The plan is administered by Prudential Financial. The plan does not include any matching employer (State) contributions. All amounts of compensation deferred under the plan, all property and rights purchased with those amounts and all income attributable to those amounts, property or rights, are held in trust by the State for the exclusive benefit of the participating employees and their beneficiaries.

#### **Postemployment Benefits Other Than Pension**

The University's retirees participate in the State Health Benefit State Retired Employees Plan (the Plan).

*Plan description, including benefits provided* - The Plan is a single-employer defined benefit OPEB plan, which provides medical, prescription drug, and Medicare Part B reimbursements to retirees and their covered dependents. Although the Plan is a single-employer plan, it is treated as a cost-sharing multiple employer plan for standalone reporting purposes. In accordance N.J.S.A. 52:14-17.32, the State is required to pay the premiums and periodic charges for OPEB of State employees who retire with 25 years or more of credited service, or on a disability pension, from one or more of the following pension plans: PERS, ABP or PFRS. In addition, N.J.S.A. 52-14-17.26 provides that for purposes of the Plan, an employee of the University shall be deemed to be an employee of the State. As such, the State is legally obligated for the benefit payments on behalf of the retirees of the University; therefore, the Plan meets the definition of a special funding situation as defined in GASB 75.

Retirees who are not eligible for employer-paid health coverage at retirement can continue in the program by paying the cost of the insurance for themselves and their covered dependents. Pursuant to Chapter 78, P.L. 2011, future retirees eligible for postretirement medical coverage, who have less than 20 years of creditable service on June 28, 2011, will be required to pay a percentage of the cost of their healthcare coverage in retirement provided they retire with 25 years or more of pension service credit. The percentage of the premium for which the retiree will be responsible for will be determined based on the retiree's annual retirement benefit and level of coverage.

The Plan is administered on a pay-as-you-go-basis. Accordingly, no assets are accumulated in a qualifying trust that meets the definition of a trust as per GASB 75.

**Total OPEB Liability and OPEB Expense**

As of June 30, 2018, the State recorded a liability of \$4,702.3 million, which represents the portion of the State’s total proportionate share of the collective total OPEB liability that is associated with the University (the University’s share). The University’s share was based on the ratio of its members (active and retired) to the total members of the Plan. At June 30, 2018, the University’s share was 57.5% and 16.73% of the special funding situation and of the Plan, respectively.

For the year ended June 30, 2018, the University recognized OPEB expense of \$276.6 million. As the State is legally obligated for benefit payments on behalf of the University, the University recognized revenue related to the support provided by the State of \$276.6 million.

*Actuarial assumptions and other inputs* – The State’s liability associated with University at June 30, 2018 was determined by an actuarial valuation as of June 30, 2016, which was rolled forward to the measurement date of June 30, 2017. The valuation used the following assumptions:

	2017
Inflation Rate	2.50%
Discount Rate	3.58%
Salary Increases:	
Through 2026	1.55 - 8.98%
Thereafter	2.00 - 9.98%

The discount rate is based on the Bond Buyer GO 20-Bond Municipal Bond Index, which includes tax-exempt general obligation municipal bonds with an average rating of AA/Aa or higher. Salary increases depend on the pension plan a member is enrolled in. In addition, they are based on age or years of service.

Preretirement mortality rates were based on the RP-2014 Headcount-Weighted Healthy Employee Male/Female mortality table with fully generational mortality improvement projections from the central year using the MP-2017 scale. Postretirement mortality rates were based on the RP-2014 Headcount-Weighted Healthy Annuitant Male/Female mortality table with fully generational improvement projections from the central year using the MP-2017 scale. Disability mortality was based on the RP-2014 Headcount-Weighted Disabled Male/Female mortality table with fully generational improvement projections from the central year using the MP-2017 scale.

Certain actuarial assumptions used in the June 30, 2016 valuation were based on the results of actuarial experience studies of the State’s defined benefit plans, including PERS (July 1, 2011 through June 30, 2014), ABP (using the experience of the Teacher’s Pension and Annuity Fund – July 1, 2012 through June 30, 2015), and PFRS (July 1, 2010 through June 30, 2013).

*Health Care Trend Assumptions* - For pre-Medicare preferred provider organization (PPO) and health maintenance organization (HMO) medical benefits, this amount initially is 5.9% and decreases to a 5.0% long-term trend rate after nine years. For self-insured post-65 PPO and HMO medical benefits, the trend rate is 4.5%. For prescription drug benefits, the initial trend rate is 10.5% decreasing to a 5.0% long-term trend rate after eight years. For the Medicare Part B reimbursement, the trend rate is 5.0%. The Medicare Advantage trend rate is 4.5% and will continue in all future years.

**NOTE 15 - COMPENSATED ABSENCES**

The University accounts for compensated absences as directed by GASB Statement No. 16, *Accounting for Compensated Absences*. A liability for compensated absences (i.e. unused vacation, sick leave, and paid leave bank days attributable to services already rendered and not contingent on a specific event that is outside the control of the employer and employee) is accrued as employees earn the rights to the benefits.

The University recorded a liability for accumulated vacation time in the amount of \$52.6 million at June 30, 2018. The liability is calculated based upon employees' accrued vacation time as of the statement of net position date and is recorded in accounts payable and accrued expenses in the accompanying statement of net position.

Payments for accumulated sick leave balances are made to retiring employees upon regular retirement. The payout to retirees for unused accumulated sick time is calculated at the lesser of ½ the value of earned time or \$15,000. Employees separating from the University service prior to retirement are not entitled to payments for accumulated sick leave balances. The University recorded a liability for accumulated sick leave balances in the amount of \$18.8 million at June 30, 2018, which is included in other noncurrent liabilities in the accompanying statement of net position.

The University also recorded a liability for paid leave bank days in the amount of \$3.0 million at June 30, 2018, which is included in other noncurrent liabilities in the accompanying statement of net position. Employees began using these days on July 1, 2010, and may continue for the duration of employment with the University. Once these days are exhausted, the employee will not be eligible for any additional days.

#### **NOTE 16 - RISK MANAGEMENT**

In 1980, the University, jointly with 15 other higher education institutions, established Genesis Ltd. (Genesis), a Class 2 reinsurer under the Insurance Act of 1978 of Bermuda. Genesis, a Captive Reinsurance Company, was formed to reinsure general liability, professional liability, and automobile liability risks of its shareholders.

In 2004, the University and its 15 partners formed a Vermont Reciprocal Risk Retention Group, Pinnacle Consortium of Higher Education (Pinnacle), to enhance and support the insurance programs and provide fronting services for Genesis. The primary purpose of this second alternate risk funding company was to reduce costs, reduce collateral requirements for Genesis and provide the flexibility to conduct business in the U.S. The insurance policies have deductibles that vary by policy, the most significant of which provides for the payment of general liability claims.

Effective January 1, 2016, in order to eliminate certain redundancies and gain further operational efficiency, the Shareholders and Subscribers of Genesis and Pinnacle, respectively, consolidated the insurance operations into Pinnacle in a two-step process by: discontinuing Genesis in Bermuda, and, immediately merging it into Pinnacle, with Pinnacle remaining as the surviving entity. Pinnacle assumed all of Genesis' obligations as reinsurer of Pinnacle, and is holding all of the assets previously held by Genesis to support such obligations. Going forward, Pinnacle will retain all of the risk that previously was ceded to Genesis.

The University is self-insured for workers' compensation and retains various deductibles for general liability, automobile liability, and all risk property insurance. The total liability at June 30, 2018, for these items is \$34.9 million. The reserve balance recorded at June 30, 2018, is \$38.0 million. Workers' compensation reserves are discounted at appropriate levels determined by management. The self-insurance reserve represents the estimated ultimate cost of settling claims and related expenses resulting from events that have occurred. The reserve includes the amount that will be required for future payments of claims that have been reported and claims related to events that have occurred, but have not been reported (IBNR).

The University participates in the State's Medical Malpractice Self-Insurance Fund (the Fund), which is used to pay malpractice claims and insurance premiums for the University. The contributions made during the current fiscal year by the University and its affiliate hospitals, UPA, Department of Corrections (DOC), and faculty practice plans are equal to the amount established in memoranda agreements between the Department of the Treasury and the University. If the contributions are insufficient to pay claims expenditures, the State's General Fund will be used to pay remaining claims.

Payment of claims from the Fund totaled \$24.2 million in 2018. Contributions to the Fund from the State totaled \$14.2 million in 2018, while contributions from RBHS affiliates, DOC, and faculty practice plans totaled \$10.0 million in 2018.

The University has accrued expenses for deductibles and IBNR liabilities in the statement of net position. The accrued expenses are based on estimates by management and third-party claims administrators and generally represent the present value of the unpaid claims including the estimates for claims.

---

#### **NOTE 17 - CONTINGENCIES**

The University is a party to various legal actions arising in the ordinary course of its operations. While it is not feasible to predict the ultimate outcome of these actions, it is the opinion of management that the resolution of these matters will not have a material adverse effect on the University's financial statements.

The University receives funds from federal, state, and private agencies under grants and contracts for research, training, and other activities. The costs, both direct and indirect, charged to these grants and contracts are subject to audit and possible disallowance by the sponsoring agency. It is the University's belief that any disallowances or adjustments would not have a significant effect on the University's financial statements.



**NOTE 18 - BLENDED COMPONENT UNIT - RUTGERS HEALTH GROUP**

As indicated in the Summary of Significant Accounting and Reporting Policies in Note 1 the University consolidates Rutgers Health Group (RHG) in a blended presentation. Condensed RHG financial information for the year ended June 30, 2018 is presented below.

**CONDENSED STATEMENT OF NET POSITION**  
(dollars in thousands)

	Rutgers, The State University of New Jersey (Excludes RHG)	Rutgers Health Group	Rutgers, The State University of New Jersey (Total)
<b>ASSETS AND DEFERRED OUTFLOWS OF RESOURCES:</b>			
Current Assets	\$922,019	\$166,296	\$1,088,315
Current Assets-Due from RHG/(to) Rutgers	115,038	(115,038)	-
Capital Assets, Net	3,760,260	11,982	3,772,242
Other Noncurrent Assets	1,554,417	-	1,554,417
Deferred Outflows	451,470	16,164	467,634
<b>TOTAL ASSETS AND DEFERRED OUTFLOWS</b>	<b>6,803,204</b>	<b>79,404</b>	<b>6,882,608</b>
<b>LIABILITIES AND DEFERRED INFLOWS OF RESOURCES:</b>			
Current Liabilities	636,730	51,831	688,561
Non Current Liabilities	3,780,223	66,363	3,846,586
Deferred Inflows	244,079	37,304	281,383
<b>TOTAL LIABILITIES AND DEFERRED INFLOWS</b>	<b>4,661,032</b>	<b>155,498</b>	<b>4,816,530</b>
<b>NET POSITION (DEFICIT):</b>			
Net Investment in Capital Assets	1,894,688	11,154	1,905,842
Restricted for			
Nonexpendable	713,327	-	713,327
Expendable	510,271	1,143	511,414
Net Unrestricted	(976,114)	(88,391)	(1,064,505)
<b>TOTAL NET POSITION</b>	<b>\$2,142,172</b>	<b>(\$76,094)</b>	<b>\$2,066,078</b>

**CONDENSED STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION**  
(dollars in thousands)

	Rutgers, The State University of New Jersey (Excludes RHG)	Rutgers Health Group	Rutgers, The State University of New Jersey (Total)
<b>OPERATING REVENUES</b>			
Student Tuition and Fees (net of scholarship allowances)	\$976,705	\$ -	\$976,705
Grants and Contracts	556,592	51,834	608,426
Auxiliary Enterprises (net of scholarship allowances)	237,757	-	237,757
Net Patient Service Revenues	22,726	209,865	232,591
Health Service Contract Revenues	137,977	411,455	549,432
Other Operating Revenues	126,010	719	126,729
Total Operating Revenues	<u>2,057,767</u>	<u>673,873</u>	<u>2,731,640</u>
<b>OPERATING EXPENSES</b>			
Operating Expenses, excluding depreciation	3,260,559	767,870	4,028,429
Depreciation Expense	179,293	1,676	180,969
Cost Pool	(30,933)	30,933	-
Total Operating Expenses	<u>3,408,919</u>	<u>800,479</u>	<u>4,209,398</u>
Operating loss	<u>(1,351,152)</u>	<u>(126,606)</u>	<u>(1,477,758)</u>
<b>NON-OPERATING REVENUES/(EXPENSES)</b>			
State Appropriations (including fringe benefits paid directly by the State)	708,425	105,486	813,911
OPEB Paid by the State	276,630	-	276,630
Contributions	37,723	-	37,723
Endowment and Investment Income	44,820	-	44,820
Net Increase/(Decrease) in Fair Value of Investments	84,043	-	84,043
Governmental Student Aid	214,126	-	214,126
Interest on Capital Asset Related Debt	(83,672)	-	(83,672)
Net Other Non-Operating Revenues	10,132	4,757	14,889
Net Non-Operating Revenue	<u>1,292,227</u>	<u>110,243</u>	<u>1,402,470</u>
Loss Before Other Revenues	(58,925)	(16,363)	(75,288)
Other Revenues	101,208	-	101,208
Transfers From/(To) the University	59,731	(59,731)	-
Increase/(Decrease) in Net Position	<u>102,014</u>	<u>(76,094)</u>	<u>25,920</u>
Net Position at Beginning of Year	<u>2,040,158</u>	<u>-</u>	<u>2,040,158</u>
Net Position at End of Year	<u><u>\$2,142,172</u></u>	<u><u>(\$76,094)</u></u>	<u><u>\$2,066,078</u></u>

CONDENSED STATEMENT OF CASH FLOWS  
(dollars in thousands)

	Rutgers, The State University of New Jersey (Excludes RHG)	Rutgers Health Group	Rutgers, The State University of New Jersey (Total)
Net Cash Flows from Operating Activities	(\$535,141)	(\$33,027)	(\$568,168)
Net Cash Flows from Noncapital Financing Activities	648,971	33,110	682,081
Net Cash Flows from Financing Activities	(243,759)	(75)	(243,834)
Net Cash Flows from Investing Activities	(55,209)	-	(55,209)
Net Increase/(Decrease) in Cash and Cash Equivalents	(185,138)	8	(185,130)
Cash and Cash Equivalents - Beginning of the Year	449,875	-	449,875
<b>Cash and Cash Equivalents - End of the Year</b>	<b>\$264,737</b>	<b>\$8</b>	<b>\$264,745</b>

**NOTE 19 - COMPONENT UNIT - RUTGERS UNIVERSITY FOUNDATION**

**Adoption of Accounting Pronouncements**

In fiscal year 2018, the Foundation implemented GASB Statement No. 81, *Irrevocable Split-Interest Agreements* (GASB 81). GASB 81 requires that a government that receives resources pursuant to an irrevocable split-interest agreement recognize assets, liabilities and deferred inflows of resources at the inception of the agreement. GASB 81 also requires that a government recognize revenue when the resources become applicable to the reporting period. Each of the Foundation's charitable gift annuity agreements meet the definition of an irrevocable split-interest agreement under GASB 81. The provisions of GASB 81 have been applied to the beginning net position of fiscal year 2018. The following is a reconciliation of the total net position as previously reported at July 1, 2017 to the total restated net position:

Total net position as previously reported as of July 1, 2017	\$114,397
Restatement to beginning of year net position	<u>(5,350)</u>
Total net position as of July 1, 2017, restated	<u>\$109,047</u>

**Cash, Cash Equivalents, and Investments**

The Foundation's cash and cash equivalents consist of the following as of June 30, 2018 (dollars in thousands):

	<b>2018</b>
Money Market Account	\$850
Cash and Deposits	<u>17,578</u>
	<u>\$18,428</u>

The Board of Overseers, through its Investment Committee, has authority over the investment of Foundation funds. Professional investment managers are engaged by the Foundation to buy, sell, invest, and reinvest portions of the assets in accordance with the investment policies and objectives established by the Investment Committee.

**Fair Value Measurement**

The Foundation's investments at June 30, 2018 are summarized in the following table by their fair value hierarchy (dollars in thousands):

Investment Type	2018			
	Fair Value	Investments by Fair Value Level		
	Level 1	Level 2	Level 3	
U.S. Treasury Securities	\$116	\$116	\$ -	\$ -
Municipal Bonds	4	4	-	-
Mortgage-backed Securities	1	1	-	-
Preferred Stock	243	177	53	13
Fixed Income Mutual Funds	17,349	17,349	-	-
Equity Securities	5,158	5,158	-	-
International Equity Securities	889	889	-	-
Real Estate	233	-	233	-
Privately Held Securities	60	-	-	60
	<u>24,053</u>	<u>\$23,694</u>	<u>\$286</u>	<u>\$73</u>
Investments measured at net asset value or its equivalent:				
Alternative investments	390			
Subtotal	<u>390</u>			
Total Investments	<u>\$24,443</u>			

The custodial credit risk associated with the Foundation’s cash and cash equivalents includes uncollateralized deposits, including any bank balance that is collateralized with securities held by pledging financial institutions, or by its trust department or agent, but not in the Foundation’s name. As of June 30, 2018, the amount on deposit with the banks was \$17.7 million. As of June 30, 2018, the Foundation had insured deposits up to the Federal Deposit Insurance Corporation (FDIC) coverage limits totaling \$0.3 million. Cash and cash equivalents in excess of those balances are uncollateralized.

As of June 30, 2018, the Foundation’s investments were either insured, registered, or held by the Foundation’s agent in the Foundation’s name, except for money market and mutual funds, which are not subject to custodial credit risk because their existence is not evidenced by securities that exist in physical or book entry form.

The Foundation limits the concentration of credit risk by placing a limit on the amount the investment managers may invest in any one issuer. No initial purchase of an equity or fixed income security in any one issuer should exceed 5% of the portion of the Foundation’s assets under management by each investment manager. In addition, no single equity security should be greater than 10% of the market value of the Foundation’s assets under management. As of June 30, 2018, there are no investments in any one issuer greater than 5% of total investments.

**Credit Risk** - The Foundation’s investment policy states that individual bonds shall be rated investment grade by at least two recognized or authorized rating agencies (Moody’s and Standard & Poor’s). The average credit quality of the fixed income securities must be maintained at a Class “BBB/Baa” or higher as rated by both standard services (Moody’s and Standard & Poor’s). Up to 10% of the investment manager’s portfolio may be invested in securities rated “BBB/Baa” or lower as rated by both standard services (Moody’s and Standard & Poor’s). The dollar-weighted average rating of the fixed income portfolio for each manager of marketable bonds shall be “A/A” or better.

As of June 30, 2018, the Foundation’s investment quality ratings as rated by Standard & Poor’s were as follows (dollars in thousands):

<u>Investment Type</u>	<u>Quality Rating</u>	<u>2018 Amount</u>
Municipal Bonds	AAA	\$4
U.S. Treasury Securities	AA+	116
Mortgage-backed Securities	AA+	1
Preferred Stock	A-	1
Preferred Stock	BBB-	96
Preferred Stock	BB+	83
Preferred Stock	BB	39
Preferred Stock	Not Rated	24
Fixed Income Mutual Funds	Not Rated	17,349
Total		<u>\$17,713</u>

**Interest Rate Risk** -The Foundation does not have a provision in the investment policy that limits investment maturities as a means of managing its exposure to fair value losses arising from increasing interest rates. While the general provisions of the investment strategy should be implemented with a long-term prospective, all holdings must be sufficiently liquid so as to allow liquidation of the entire portfolio on one month’s notice. In addition, annuity pooled investments in the planned giving portion of the portfolio are governed by the New Jersey Prudent Investor Act. The required reserves for this pool are reviewed utilizing actuarial assumptions of the charitable gift annuity assets.

The following table summarizes the maturities as of June 30, 2018 (dollars in thousands):

Investment Type	Fair Value	2018			
		Investment Maturities (in years)			
		Less than 1	1 – 5	6 – 10	More than 10
U.S. Treasury Securities	\$116	\$24	\$86	\$6	\$ –
Mortgage-backed Securities	1	–	–	1	–
Municipal Bonds	4	–	–	4	–
Preferred Stock	243	141	37	12	53
Fixed Income Mutual Funds	17,349	10,042	2,826	4,481	–
Total	\$17,713	\$10,207	\$2,949	\$4,504	\$53

#### Administrative Fees and Support from Rutgers, The State University of New Jersey

The Foundation's operations, including certain payroll taxes and benefits, the fair rental value of space occupied, and office furnishings used by the Foundation are supported extensively by the University for operating purposes. Funding sources for the year ended June 30, 2018 were as follows (dollars in thousands):

	2018
Administrative Fees and Support:	
Endowment Administrative Fee	\$9,879
University Support	14,580
	<u>\$24,459</u>
Noncash Support:	
Fair Rental Value of Space Occupied	\$453
University-Paid Payroll Taxes and Benefits	1,555
	<u>2,008</u>
Total	<u>\$26,467</u>

#### Assessment Fee Income

The Foundation charges an assessment fee on all new gifts and nongovernmental grants in order to further advancement efforts on behalf of Rutgers, the State University of New Jersey. For the year ended June 30, 2018, assessment fees totaling \$3.9 million were recorded.

#### Restricted Contributions Receivable

The anticipated receipt of contributions receivable as of June 30, 2018, is as follows (dollars in thousands):

	2018
Year Ending June 30:	
Within One Year	\$45,926
Two to Five Years	51,502
	<u>97,428</u>
Less Allowance for Uncollectible Contributions Receivable	(7,082)
	<u>\$90,346</u>

Contributions receivable related to permanent endowments and term endowments do not meet the eligibility requirements for recognition of GASB Statement No. 33 until received. This contribution receivable, which approximated \$88.0 million as of June 30, 2018 has not been included in the accompanying financial statements.

**University Receipts on Foundation Pledges**

The Foundation records pledges receivable, and the associated gift income, for nonendowment related gifts and private grants based upon written commitments from these entities. From individual donors, the written support is primarily in the form of a fund agreement signed by both the donor(s) and the Foundation. Private grants obtained from private corporations and foundations are recorded upon confirmation of the grant award to the University via correspondence from the private organization. Payments on these pledges are not all received at the Foundation, as some payments are made directly to the University. Any payments made directly to the University are captured in the Foundation's Statements of Revenues, Expenses and Changes in Net Position as gift revenue as well as distributions to the University. The total of these payments to the University as of June 30, 2018 were \$16.8 million.

**NOTE 20 – COMPONENT UNIT – UNIVERSITY PHYSICIAN ASSOCIATES OF NEW JERSEY, INC., AND AFFILIATE**

The following information has been taken from UPA's audited financial statements, which were prepared in accordance with financial pronouncements of the Financial Accounting Standards Board.

The accompanying combined financial statements of UPA are prepared on a modified cash basis of accounting, which is a comprehensive basis of accounting other than accounting principles generally accepted in the United States of America.

**Investments and Assets Whose Use is Limited**

**Cash and Cash Equivalents – Restricted**

This amount represents funds held in one depository account for the repayment of liabilities to the New Jersey Medical School Deans' Fund.

Assets limited as to use at June 30, 2018, is set forth in the following table (dollars in thousands):

	2018
Cash and Cash Equivalents – Restricted	<u>\$1,562</u>
	<u>\$1,562</u>

**Investments**

The composition of investments at June 30, 2018, is set forth in the following table (dollars in thousands):

	2018
Cash and Cash Equivalents	\$2,966
Marketable Equity Securities	14,417
U.S. Government Securities	3,593
Bonds	<u>45,683</u>
Total Short-term Investments	<u>\$66,659</u>

The fair value of UPA's financial assets that are measured on a recurring basis at June 30, 2018, are as follows (dollars in thousands):

Assets	Valuation Techniques <sup>(1)</sup>	Quoted Priced in Active Markets Level 1	Significant Other Observable Inputs Level 2	Significant Unobservable Inputs Level 3	2018 Total Fair Value
Marketable Equity					
Securities	M	\$ 14,417	\$ -	\$ -	\$ 14,417
U.S. Government Securities	M	-	3,593	-	3,593
Bonds	M	-	45,683	-	45,683
Total Assets		\$ 14,417	\$ 49,276	\$ -	\$ 63,693

<sup>(1)</sup> The three valuation techniques are market approach (M), cost approach (C), and income approach (I).

At June 30, 2018, there was approximately \$3 million of cash and cash equivalents in investments within the statement of net position that are excluded from the charts above as they are not considered recurring fair value measurements.

#### Transactions with Related Parties

The Board of Directors of UPA includes certain participating UPA physicians, the Dean of Rutgers New Jersey Medical School and the Senior Vice President for Finance and Administration of Rutgers University.

Under the terms of the Affiliation Agreement between Rutgers University and UPA, all professional fees collected by UPA will be distributed in varying proportions to the following:

- UPA participating physicians - Faculty members who are required to or permitted to participate in the faculty practice plan. Included are full time, part time and voluntary faculties.
- Rutgers New Jersey Medical School department funds - 7% of gross patient service on system and off system collections are paid into the Departmental Chairs Fund.
- Rutgers New Jersey Medical School dean's fund - 7% of gross patient service on system and off system collections are paid into the Dean's Fund.
- Participant fund - These are funds voluntarily voted on by participants through their specific departments within Rutgers New Jersey Medical School, with varying amounts allocated for each participant.
- Rutgers University medical malpractice fund - 3% of gross patient service on system and off system collections are paid into Rutgers University's self-insured pool for medical malpractice coverage per the affiliation agreement.

The payables to related parties as of June 30, 2018, are as follows (dollars in thousands):

	2018
Payable to Rutgers University Medical Malpractice Fund	\$653
Payable to New Jersey Medical School Mandatory Department Account	3,817
Payable to New Jersey Medical School Deans' Fund	3,154
Payable to Voluntary Department Account	2,133
Payable to Voluntary Division Account	1,769
Payable to Voluntary Group Account	109
Payable to Voluntary Practice Group Account	36,860
Total Current Liabilities	\$48,495



**Lease Commitments**

UPA originally leased 47,500 square feet of rental space located in the Doctor's Office Center in Newark, New Jersey from UMDNJ. UMDNJ and UPA entered into a lease dated May 7, 2001, with four subsequent addendums to extend the terms of the lease. The fourth addendum effective January 1, 2006 has extended to lease to December 31, 2006 under the same terms and conditions set forth in the May 7, 2001 lease, which is subject to renewal. Effective July 1, 2013, the lease agreement between UPA and UMDNJ was amended to state that, as of that date, the parties to the Lease Agreement are Rutgers University and UPA. Total rental expense in fiscal year 2018 was \$0.5 million.

---

**NOTE 21 - SUBSEQUENT EVENTS**

On July 27, 2018, RWJBarnabas Health (RWJBH) and Rutgers University announced plans to partner and create the state's largest academic health care system dedicated to providing high-quality patient care, leading-edge research and world-class health and medical education that will transform and advance health care in New Jersey.

Through this agreement, RWJBH has committed an initial investment of \$100.0 million to the development of Rutgers' academic and research initiatives in the health sciences, and will provide \$50.0 million per year in mission support over the next twenty years. Within this support commitment, Rutgers Biomedical and Health Sciences and RWJBH will grow Rutgers' academic and research programs in RBHS and recruit approximately 100 new faculty investigators over the coming decade. As part of its investment, RWJBH will set aside \$10.0 million to retain top students who establish their clinical practices within the new entity after completing their residency. These funds will strengthen Rutgers' ability to recruit and retain outstanding medical students, residents, and fellows.

REQUIRED SUPPLEMENTARY INFORMATION (UNAUDITED)

**Schedules of Employer Contributions\***

For the Four Years Ended June 30, 2018  
(dollars in thousands)

<u>Public Employees' Retirement System (PERS)</u>	2018	2017	2016	2015
Contractually Required Contribution	\$44,280	\$28,964	\$25,859	\$14,888
Contributions in relation to the Contractually Required Contribution	\$44,280	\$28,964	\$25,859	\$14,888
Contribution Deficiency (Excess)	—	—	—	—
University Employee Covered Payroll (as of Fiscal Year End)	\$298,169	\$294,177	\$296,594	\$294,526
Contributions as a percentage of Employee Covered Payroll	14.85%	9.85%	8.72%	5.05%
<u>Police and Firemen's Retirement System (PFRS)</u>	2018	2017	2016	2015
Contractually Required Contribution	\$4,810	\$3,069	\$1,512	\$1,298
Contributions in relation to the Contractually Required Contribution	\$4,810	\$3,069	1,512	\$1,298
Contribution Deficiency (Excess)	—	—	—	—
University Employee Covered Payroll (as of Fiscal Year End)	\$9,418	8,932	8,091	\$8,466
Contributions as a percentage of Employee Covered Payroll	51.07%	34.36%	18.69%	15.33%

**Schedules of Proportionate Share of the Net Pension Liability\***

For the Four Years Ended June 30, 2018  
(dollars in thousands)

<u>Public Employees' Retirement System (PERS)</u>	2018	2017	2016	2015
University Proportionate Share of the Net Pension Liability - State Group	6.64%	6.72%	6.60%	6.42%
University Proportionate Share of the Net Pension Liability - Total Plan	3.48%	3.35%	3.39%	3.33%
University Proportionate Share of the Net Pension Liability	\$1,703,499	\$1,973,868	\$1,566,143	\$1,292,223
University Employee Covered-Payroll (for year ended as of measurement date)	\$294,177	\$296,594	\$294,526	\$299,132
University Proportionate Share of the Net Pension Liability as a Percentage of the Employee Covered-Payroll	579.07%	665.51%	531.75%	431.99%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	36.78%	31.20%	38.21%	42.74%
<u>Police and Firemen's Retirement System (PFRS)</u>	2018	2017	2016	2015
University Proportionate Share of the Net Pension Liability - State Group	1.57%	1.79%	1.76%	1.76%
University Proportionate Share of the Net Pension Liability - Total Plan	0.32%	0.33%	0.36%	0.36%
University Proportionate Share of the Net Pension Liability	\$69,035	\$84,109	\$78,598	\$62,433
University Employee Covered-Payroll (for year ended as of measurement date)	\$8,932	\$8,091	\$8,466	\$9,043
University Proportionate Share of the Net Pension Liability as a Percentage of the Employee Covered-Payroll	772.89%	1039.55%	928.40%	690.40%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	54.52%	48.55%	52.84%	58.86%

\*Information provided for Required Supplementary Information will be provided for ten (10) years as the information becomes available in subsequent years.

**Schedule of Proportionate Share of the Total OPEB Liability\***

For the Year Ended June 30, 2018

(dollars in thousands)

	<u>2018</u>
University's proportion of the total OPEB liability	0%
University's proportionate share of the total OPEB liability	-
State of New Jersey's proportionate share of the total OPEB liability associated with the University	<u>\$4,702,301</u>
Total OPEB liability	\$4,702,301
University's covered-employee payroll	\$1,558,444
University's proportionate share of the total OPEB liability as a percentage of the University's covered-employee payroll	0%

For the State Health Benefit State Retired Employees Plan, there are no assets accumulated in a trust that meets the criteria in paragraph 4 of GASB 75.

\* Information provided for Required Supplementary Information will be provided for ten (10) years as information becomes available in subsequent years.

**Notes to Required Supplementary Information**

Changes in benefit terms - There were no significant changes in benefits for any of the actuarial valuations used to determine required contributions.

Changes in assumptions - There were no significant changes in assumptions except for the annual change in the discount rate and the change in the long-term rate as follows:

**PERS**

For 2017, the discount rate changed to 5.00% and the long-term expected rate of return changed to 7.00%. For 2016, the discount rate changed to 3.98% and the long-term expected rate of return changed to 7.65% from 7.90%. For 2015, the discount rate changed to 4.90% from 5.39%.

**PFRS**

For 2017, the discount rate changed to 6.14% and the long-term expected rate of return changed to 7.00%. For 2016, the discount rate changed to 5.55% and the long-term expected rate of return changed to 7.65% from 7.90%. For 2015, the discount rate changed to 5.79% from 6.32%.



**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

<b>Federal Grantor/Pass-Through Grantor/Program or Cluster Title</b>	<b>Federal CFDA number</b>	<b>Pass-through Identifying number</b>	<b>Current Year Expenditures</b>	<b>Pass-through to Subrecipients</b>
<b>Research And Development Cluster:</b>				
<b>Direct:</b>				
U.S. Department of Agriculture:				
Agricultural Research Basic and Applied Research	10.001		\$ 681,371	\$ 64,036
Plant and Animal Disease, Pest Control, and Animal Care	10.025		81,301	48,852
Federal-State Marketing Improvement Program	10.156		35,786	-
Transportation Services	10.167		(1,318)	-
Grants for Agricultural Research, Special Research Grants	10.200		4,035,006	503,885
Cooperative Forestry Research	10.202		406,519	-
Payments to Agricultural Experiment Stations Under the Hatch Act	10.203		3,101,408	-
Animal Health and Disease Research	10.207		37,600	-
Agricultural and Rural Economic Research, Cooperative Agreements and Collaborations	10.250		10,161	-
Organic Agriculture Research and Extension Initiative	10.307		151,135	106,193
Specialty Crop Research Initiative	10.309		1,320,357	1,086,565
Agriculture and Food Research Initiative (AFRI)	10.310		1,129,354	424,796
Beginning Farmer and Rancher Development Program	10.311		250,452	-
Crop Protection and Pest Management Competitive Grants Program	10.329		373,473	99,599
Cooperative Extension Service	10.500		684,707	251,538
Technical Assistance for Specialty Crops Program	10.604		300,648	239,580
Soil and Water Conservation	10.902		10,913	-
Environmental Quality Incentives Program	10.912		50,831	7,786
Technical Agricultural Assistance	10.960		39,510	-
Subtotal U.S. Department of Agriculture			<b>12,699,214</b>	<b>2,832,830</b>
U.S. Department of Commerce:				
Integrated Ocean Observing System (IOOS)	11.012		3,198,133	1,921,670
Cluster Grants	11.020		136,458	-
Sea Grant Support	11.417		34,136	(512)
Coastal Zone Management Administration Awards	11.419		167	-
Coastal Zone Management Estuarine Research Reserves	11.420		729,772	57,340
Fisheries Development and Utilization Research and Development Grants and	11.427		154,740	61,800
Climate and Atmospheric Research	11.431		756,787	46,857
National Oceanic and Atmospheric Administration (NOAA) Cooperative Institutes	11.432		65,771	-
Science, Technology, Business and/or Education Outreach	11.620		8,468	-
Subtotal U.S. Department of Commerce			<b>5,084,432</b>	<b>2,087,155</b>
U.S. Department of Defense:				
Procurement Technical Assistance For Business Firms	12.002		1,377,405	-
Aquatic Plant Control	12.100		73,933	12,432
Basic and Applied Scientific Research	12.300		3,994,710	780,390
Basic Scientific Research - Combating Weapons of Mass Destruction	12.351		98,120	-
Military Medical Research and Development	12.420		1,113,493	129,535
Basic Scientific Research	12.431		2,824,735	1,115,617
Air Force Defense Research Sciences Program	12.800		1,332,253	345,758
Mathematical Sciences Grants Program	12.901		58,500	-
Research and Technology Development	12.910		2,865,634	1,372,353
Various	12.RD		235,335	-
Subtotal U.S. Department of Defense			<b>13,974,118</b>	<b>3,756,085</b>
U.S. Department of Housing and Urban Development:				
Community Development Block Grants/Entitlement Grants	14.218		(3,845)	-
Healthy Homes Technical Studies Grants	14.906		28,024	-
Subtotal U.S. Department of Housing and Urban Development			<b>24,179</b>	<b>-</b>
U.S. Department of the Interior:				
Minerals Management Service (MMS) Environmental Studies Program (ESP)	15.423		263,637	243,567



**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

<b>Federal Grantor/Pass-Through Grantor/Program or Cluster Title</b>	<b>Federal CFDA number</b>	<b>Pass-through Identifying number</b>	<b>Current Year Expenditures</b>	<b>Pass-through to Subrecipients</b>
<b>Research And Development Cluster, continued:</b>				
<b>Direct, continued:</b>				
U.S. Department of the Interior, continued:				
Visitor Facility Enhancements - Vehicle Pullouts, Interpretive Trails, and Kiosks	15.654		379	-
Endangered Species Conservation – Recovery Implementation Funds	15.657		86,432	-
Hurricane Sandy Disaster Relief Activities-Fish and Wildlife Service	15.677		25,291	-
Assistance to State Water Resources Research Institutes	15.805		72,273	16,309
U.S. Geological Survey Research and Data Acquisition	15.808		239,503	-
Cooperative Research and Training Programs – Resources of the National Park System	15.945		229,421	11,207
Cultural Resources Management	15.946		16,859	-
Route 66 Corridor Preservation	15.958		14,981	-
Subtotal U.S. Department of the Interior			<b>948,776</b>	<b>271,083</b>
U.S. Department of Justice:				
National Institute of Justice Research, Evaluation, and Development Project Grants	16.560		1,151,483	190,849
Criminal Justice Research and Development Graduate Research Fellowships	16.562		31,516	-
National Institute of Justice W.E.B. DuBois Fellowship Program	16.566		67,985	40,285
Subtotal U.S. Department of Justice			<b>1,250,984</b>	<b>231,134</b>
U.S. Department of Labor:				
Trade Adjustment Assistance Community College and Career Training (TAACCCT) Grants	17.282		1,023	-
Subtotal U.S. Department of Labor			<b>1,023</b>	-
U.S. Department of Transportation:				
Aviation Research Grants	20.108		217,470	-
Highway Planning and Construction	20.205		2,281,591	550,854
Transportation Infrastructure Finance and Innovation Act (TIFIA) Program	20.223		39,145	-
Railroad Research and Development	20.313		169,265	56,253
University Transportation Centers Program	20.701		1,121,516	703,548
Pipeline Safety Research Competitive Academic Agreement Program (CAAP)	20.724		55,235	-
Various	20.RD		358,758	73,808
Subtotal U.S. Department of Transportation			<b>4,242,980</b>	<b>1,384,463</b>
U.S. Department of Treasury:				
Various	21.RD		60,684	-
Subtotal U.S. Department of Treasury			<b>60,684</b>	-
Office of Personnel Management:				
Intergovernmental Personnel Act (IPA) Mobility Program	27.011		96,883	-
Subtotal Office of Personnel Management			<b>96,883</b>	-
Federal Mediation and Conciliation Service:				
Labor Management Cooperation	34.002		70,902	-
Subtotal Federal Mediation and Conciliation Service			<b>70,902</b>	-
National Aeronautics and Space Administration:				
Science	43.001		1,283,149	310,246
Exploration	43.003		50,935	-
Education	43.008		559,303	207,421
Cross Agency Support	43.009		5,715	-
Space Technology	43.012		272,746	-
Various	43.RD		212,710	-
Subtotal National Aeronautics and Space Administration			<b>2,384,558</b>	<b>517,667</b>



**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

Federal Grantor/Pass-Through Grantor/Program or Cluster Title	Federal CFDA number	Pass-through Identifying number	Current Year Expenditures	Pass-through to Subrecipients
<b>Research And Development Cluster, continued:</b>				
<b>Direct, continued:</b>				
National Endowment for the Humanities:				
Promotion of the Humanities Division of Preservation and Access	45.149		103	-
Promotion of the Humanities Fellowships and Stipends	45.160		24,952	-
Promotion of the Humanities Research	45.161		40,428	-
Promotion of the Humanities Public Programs	45.164		91,680	-
Subtotal National Endowment for the Humanities			<b>157,163</b>	<b>-</b>
Institute of Museum and Library Services:				
National Leadership Grants	45.312		92,348	39,305
Laura Bush 21st Century Librarian Program	45.313		2,118	-
Subtotal Institute of Museum and Library Services			<b>94,466</b>	<b>39,305</b>
National Science Foundation:				
Engineering Grants	47.041		4,552,594	745,718
Mathematical and Physical Sciences	47.049		10,452,883	473,966
Geosciences	47.050		4,947,527	351,123
Computer and Information Science and Engineering	47.070		11,362,539	418,260
Biological Sciences	47.074		11,457,420	1,903,909
Social, Behavioral, and Economic Sciences	47.075		2,195,243	282,149
Education and Human Resources	47.076		4,145,057	543,097
Polar Programs	47.078		23,044	-
Office of International and Integrative Activities	47.079		90,284	-
Office of Cyberinfrastructure	47.080		144,681	-
Various	47.RD		175,663	-
Subtotal National Science Foundation			<b>49,546,935</b>	<b>4,718,222</b>
U.S. Department of Veterans Affairs:				
VA Supportive Services for Veteran Families Program	64.033		139,657	-
Various	64.RD		125,400	-
Subtotal U.S. Department of Veterans Affairs			<b>265,057</b>	<b>-</b>
U.S. Environmental Protection Agency:				
Wetland Program Development Grants	66.461		284,512	-
Science To Achieve Results (STAR) Research Program	66.509		390,720	137,369
Science To Achieve Results (STAR) Fellowship Program	66.514		5,450	-
State Information Grants	66.608		96,702	-
Pollution Prevention Grants Program	66.708		26,712	-
Subtotal U.S. Environmental Protection Agency			<b>804,096</b>	<b>137,369</b>
U.S. Department of Energy:				
Office of Science Financial Assistance Program	81.049		1,976,558	13,949
Conservation Research and Development	81.086		293,969	-
Renewable Energy Research and Development	81.087		153,221	-
Stewardship Science Grant Program	81.112		1,406,690	608,378
Energy Efficiency and Renewable Energy Information Dissemination, Outreach, Training and Technical Analysis/Assistance	81.117		305,525	11,538
Nuclear Energy Research, Development and Demonstration	81.121		1,021,004	533,951
Subtotal U.S. Department of Energy			<b>5,156,967</b>	<b>1,167,816</b>
U.S. Department of Education:				
Rehabilitation Long-Term Training	84.129		365,845	-
National Institute on Disability and Rehabilitation Research	84.133		498,955	63,424
Graduate Assistance in Areas of National Need	84.200		191,515	-
Comprehensive Regional Assistance Centers	84.283		224,155	110,822
Education Research, Development and Dissemination	84.305		486,233	174,467
Teacher Incentive Fund	84.374		3,852,319	317,667
Various	84.RD		18,209	-
Subtotal U.S. Department of Education			<b>5,637,231</b>	<b>666,380</b>



**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

<b>Federal Grantor/Pass-Through Grantor/Program or Cluster Title</b>	<b>Federal CFDA number</b>	<b>Pass-through Identifying number</b>	<b>Current Year Expenditures</b>	<b>Pass-through to Subrecipients</b>
<b>Research And Development Cluster, continued:</b>				
<b>Direct, continued:</b>				
U.S. Consumer Product Safety Commission:				
Various	87.RD		97,850	-
Subtotal U.S. Consumer Product Safety Commission			<u>97,850</u>	<u>-</u>
National Historical Publications and Records Commission:				
National Historical Publications and Records Grants	89.003		149,622	-
Subtotal National Historical Publications and Records Commission			<u>149,622</u>	<u>-</u>
U.S. Department of Health and Human Services:				
Birth Defects and Developmental Disabilities - Prevention and Surveillance	93.073		613,282	-
Food and Drug Administration Research	93.103		1,220,669	308,810
Environmental Health	93.113		4,425,318	5,077
Project Grants and Cooperative Agreements for Tuberculosis Control Programs	93.116		(3,352)	-
Oral Diseases and Disorders Research	93.121		807,205	31,140
NIEHS Hazardous Waste Worker Health and Safety Training	93.142		2,389,555	1,696,663
AIDS Education and Training Centers	93.145		2,200,757	946,156
Centers of Excellence	93.157		578,833	-
Human Genome Research	93.172		1,845,477	512,519
Research Related to Deafness and Communication Disorders	93.173		1,380,469	-
Research and Training in Complementary and Alternative Medicine	93.213		2,147,245	5,914
Research on Healthcare Costs, Quality and Outcomes	93.226		1,604,998	308,058
Mental Health Research Grants	93.242		16,587,400	1,589,388
Occupational Safety and Health Program	93.262		639,574	(61,068)
Alcohol Research Programs	93.273		3,457,424	123,480
Drug Abuse and Addiction Research Programs	93.279		2,121,837	249,077
Discovery and Applied Research for Technological Innovations to Improve Human Health	93.286		2,393,509	418,078
Trans-NIH Research Support	93.310		1,433,062	-
National Center for Research Resources	93.389		189,421	-
Cancer Cause and Prevention Research	93.393		4,350,025	786,669
Cancer Detection and Diagnosis Research	93.394		1,844,404	107,428
Cancer Treatment Research	93.395		2,918,232	272,024
Cancer Biology Research	93.396		4,165,911	426,822
Cancer Centers Support Grants	93.397		3,230,192	52,003
Cancer Research Manpower	93.398		1,111,229	-
ACL National Institute on Disability, Independent Living, and Rehabilitation Research	93.433		76,332	-
Cardiovascular Diseases Research	93.837		9,224,532	1,066,457
Lung Diseases Research	93.838		2,812,367	1,642,402
Blood Diseases and Resources Research	93.839		2,070,291	1,191,134
Arthritis, Musculoskeletal and Skin Diseases Research	93.846		4,669,004	693,933
Diabetes, Digestive, and Kidney Diseases Extramural Research	93.847		3,612,700	604,433
Extramural Research Programs in the Neurosciences and Neurological Disorders	93.853		10,184,191	828,663
Allergy and Infectious Diseases Research	93.855		26,223,467	3,264,035
Microbiology and Infectious Diseases Research	93.856		(13,819)	-
Biomedical Research and Research Training	93.859		25,604,843	1,255,935
Child Health and Human Development Extramural Research	93.865		2,936,544	582,269
Aging Research	93.866		3,319,987	21,226
Vision Research	93.867		(96,585)	-
Medical Library Assistance	93.879		215,949	84,151
Family and Community Violence Prevention Program	93.910		268,912	-
Tuberculosis Demonstration, Research, Public and Professional Education	93.947		569,433	-
International Research and Research Training	93.989		250,286	155,881
Various	93.RD		4,230,386	632,922
Subtotal U.S. Department of Health and Human Services			<u>159,811,496</u>	<u>19,801,679</u>



**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

<b>Federal Grantor/Pass-Through Grantor/Program or Cluster Title</b>	<b>Federal CFDA number</b>	<b>Pass-through Identifying number</b>	<b>Current Year Expenditures</b>	<b>Pass-through to Subrecipients</b>
<b>Research And Development Cluster, continued:</b>				
<b>Direct, continued:</b>				
U.S. Department of Homeland Security:				
Centers for Homeland Security	97.061		1,166,337	803,591
Homeland Security-Related Science, Technology, Engineering And Mathematics (HS STEM) Career Development Program	97.104		95,084	-
Various	97.RD		1,250,219	730,428
Subtotal U.S. Department of Homeland Security			<b>2,511,640</b>	<b>1,534,019</b>
Subtotal Direct Research And Development			<b>265,071,256</b>	<b>39,145,207</b>
<b>Pass-Through:</b>				
U.S. Department of Agriculture:				
Partnership for Mid-Atlantic Fisheries Science:				
Agricultural Research Basic and Applied Research	10.001	16-0403	37,374	-
State University of New York - Stony Brook:				
Grants for Agricultural Research, Special Research Grants	10.200	77244	48,701	-
State of New Jersey - Department of Agriculture:				
Grants for Agricultural Research, Special Research Grants	10.200	MOU-SCBC-1685-4	2,804	-
MirTech Inc.:				
Small Business Innovation Research	10.212	102962	(108)	-
Small Business Innovation Research	10.212	SBIR-2015-33610-2379	(5,366)	-
Small Business Innovation Research	10.212	Yam SBIR MirTech/USDA	28,329	-
Northeast Sustainable Agriculture Resource & Education:				
Sustainable Agriculture Research and Education	10.215	GNE-16-132-29994	4,955	-
Northeast Sustainable Agriculture Resource & Education:				
Sustainable Agriculture Research and Education	10.215	GNE17-158-31064	12,072	-
Sustainable Agriculture Research and Education	10.215	SNE-16-09-31064	15,094	-
University of Vermont:				
Sustainable Agriculture Research and Education	10.215	GNE15-112-29001	4,744	-
Sustainable Agriculture Research and Education	10.215	GNE17-141-31064	2,277	-
Sustainable Agriculture Research and Education	10.215	GNE17-162-31064	8,926	-
Sustainable Agriculture Research and Education	10.215	LNE18-362-32231	6,492	-
Sustainable Agriculture Research and Education	10.215	LNE18-369-32231	478	-
Sustainable Agriculture Research and Education	10.215	ONE16-285C-29994	10,144	-
Sustainable Agriculture Research and Education	10.215	SNE17-09-31064	24,123	-
Cornell University:				
Homeland Security Agricultural	10.304	80289-10769	31,626	-
North Carolina State University:				
Specialty Crop Research Initiative	10.309	2016-0228-05	141,870	-
Oregon State University:				
Specialty Crop Research Initiative	10.309	C0503A=-B	181,032	-
University of Minnesota:				
Specialty Crop Research Initiative	10.309	H002923501	106,516	-
Specialty Crop Research Initiative	10.309	H006335002	197,735	-
Michigan State University:				
Specialty Crop Research Initiative	10.309	RC102039D	9,173	-
Specialty Crop Research Initiative	10.309	RC104622C	78,935	-
Auburn University:				
Agriculture and Food Research Initiative (AFRI)	10.310	13-APP-373026-RU	4,199	-
North Carolina State University:				
Agriculture and Food Research Initiative (AFRI)	10.310	2011-0494-16	28,768	-
Agriculture and Food Research Initiative (AFRI)	10.310	2015-0097-22	8,503	-
University of Oregon:				
Agriculture and Food Research Initiative (AFRI)	10.310	238400A	406	-
University of Vermont:				
Agriculture and Food Research Initiative (AFRI)	10.310	31640SUB52280	12,846	-
University of Delaware:				
Agriculture and Food Research Initiative (AFRI)	10.310	44449	12,313	-





**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

Federal Grantor/Pass-Through Grantor/Program or Cluster Title	Federal CFDA number	Pass-through Identifying number	Current Year Expenditures	Pass-through to Subrecipients
<b>Research And Development Cluster, continued:</b>				
<b>Pass-Through, continued:</b>				
U.S. Department of Agriculture, continued:				
Penn State University:				
Agriculture and Food Research Initiative (AFRI)	10.310	4707-RU-USDA-9703	41,112	-
Cornell University:				
Agriculture and Food Research Initiative (AFRI)	10.310	76452-10614	15,829	-
University of California - Davis:				
Agriculture and Food Research Initiative (AFRI)	10.310	A15-0053-S001 (201403031-02)	116,402	-
Michigan State University:				
Agriculture and Food Research Initiative (AFRI)	10.310	RC105883RU	77,273	-
Penn State University:				
Sun Grant Program	10.320	5701-RU-SDSU-G640	43,977	-
University of Maryland:				
Crop Protection and Pest Management Competitive Grants Program	10.329	30610-Z5750004	2,582	-
Cornell University:				
Crop Protection and Pest Management Competitive Grants Program	10.329	73984-10819	52,483	-
Northeast Center for Risk Management Education:				
Cooperative Extension Service	10.500	39132	7,111	-
Kansas State University:				
Cooperative Extension Service	10.500	S17099	11,080	-
General Dynamics:				
National School Lunch Program	10.555	PO # 40236098	(13,712)	-
State of New Jersey - Department of Transportation:				
National School Lunch Program	10.555	T/O #207	672	-
National School Lunch Program	10.555	T/O #316	(1,320)	-
National School Lunch Program	10.555	T/O #323	(43)	-
Subtotal U.S. Department of Agriculture			<b>1,368,407</b>	<b>-</b>
U.S. Department of Commerce:				
Global Science & Technology Inc.:				
Census Bureau Data Products	11.001	SA12-RTU01	93,857	-
New Jersey Sea Grant Consortium:				
NOAA Mission-Related Education Awards	11.008	6410-0016	(471)	-
University of Puerto Rico:				
Integrated Ocean Observing System (IOOS)	11.012	2016-2017-001	(154)	-
Integrated Ocean Observing System (IOOS)	11.012	2017-2018-005	40,585	-
University of California - Santa Cruz:				
Integrated Ocean Observing System (IOOS)	11.012	A18-0318-S002-P0642268	113,718	-
Industrial Economics, Incorporated:				
Interjurisdictional Fisheries Act of 1986	11.407	5701-RU010	47,280	-
New Jersey Sea Grant Consortium:				
Interjurisdictional Fisheries Act of 1986	11.407	6410-0018	(1,361)	-
Sea Grant Support	11.417	6187-0002	1,230	-
Sea Grant Support	11.417	6188-0007	6,657	-
Sea Grant Support	11.417	6313-000	237	-
Sea Grant Support	11.417	6407-0003	30,494	-
Sea Grant Support	11.417	6410-0017	14	-
Sea Grant Support	11.417	6410-0019	112,348	102,724
Sea Grant Support	11.417	6507-0002	5,679	-
Sea Grant Support	11.417	6510-0010	5,916	-
Sea Grant Support	11.417	6510-0017	12,054	-
Sea Grant Support	11.417	6510-0018	(99)	-
Sea Grant Support	11.417	6605-0002	2,512	-
Sea Grant Support	11.417	6607-0005	49,297	-
Sea Grant Support	11.417	6610-0002	46,455	-
Sea Grant Support	11.417	6610-0003	(11)	-
Sea Grant Support	11.417	6610-0004	(3,621)	-
Sea Grant Support	11.417	6610-0007	(4,201)	-



**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

Federal Grantor/Pass-Through Grantor/Program or Cluster Title	Federal CFDA number	Pass-through Identifying number	Current Year Expenditures	Pass-through to Subrecipients
<b>Research And Development Cluster, continued:</b>				
<b>Pass-Through, continued:</b>				
U.S. Department of Commerce, continued:				
Sea Grant Support	11.417	6610-001	50,587	-
Sea Grant Support	11.417	6707-0005	28	-
Sea Grant Support	11.417	6710-0001	26,769	-
Sea Grant Support	11.417	6710-0002	30,052	-
Sea Grant Support	11.417	6710-0003	28,691	-
Sea Grant Support	11.417	6710-0004	33,254	-
Sea Grant Support	11.417	6710-0007	24,264	-
New Jersey Institute of Technology:				
Sea Grant Support	11.417	996521	29,213	-
University of Puerto Rico:				
Coastal Zone Management Administration Awards	11.419	2016-2017-001	(108)	-
University of Michigan:				
Coastal Zone Management Administration Awards	11.419	3003641133	15,075	-
Coastal Zone Management Administration Awards	11.419	3004273529	301,382	-
University of Massachusetts - Dartmouth:				
Fisheries Development and Utilization Research and Development Grants and Cooperative Agreements Program	11.427	20034	7,675	-
National Fisheries Institute:				
Fisheries Development and Utilization Research and Development Grants and Cooperative Agreements Program	11.427	NA15NMF42370289	40,848	-
State of Washington:				
Climate and Atmospheric Research	11.431	C1500162	129	-
Mid-Atlantic Fishery Management Council:				
Climate and Atmospheric Research	11.431	OAR-CPO-2014-2004106	177,233	-
Global Science & Technology Inc.:				
Climate and Atmospheric Research	11.431	SA15-RTU01	(1,959)	-
Woods Hole Oceanographic Institution:				
National Oceanic and Atmospheric Administration (NOAA) Cooperative Institutes	11.432	A101170	21,607	-
National Oceanic and Atmospheric Administration (NOAA) Cooperative Institutes	11.432	A101172	11,564	-
National Oceanic and Atmospheric Administration (NOAA) Cooperative Institutes	11.432	A101256-37035804	(157)	-
National Oceanic and Atmospheric Administration (NOAA) Cooperative Institutes	11.432	A101265	(3,963)	-
National Oceanic and Atmospheric Administration (NOAA) Cooperative Institutes	11.432	A101279	33,550	-
National Oceanic and Atmospheric Administration (NOAA) Cooperative Institutes	11.432	A101305	8,667	-
National Oceanic and Atmospheric Administration (NOAA) Cooperative Institutes	11.432	A101305-370335809	54,804	-
National Oceanic and Atmospheric Administration (NOAA) Cooperative Institutes	11.432	A101305-37035810	23,571	-
National Oceanic and Atmospheric Administration (NOAA) Cooperative Institutes	11.432	A101305-37035811	31,530	-
National Oceanic and Atmospheric Administration (NOAA) Cooperative Institutes	11.432	A101305-37035812	19,304	19,304
Princeton University:				
National Oceanic and Atmospheric Administration (NOAA) Cooperative Institutes	11.432	SUB0000094	18,171	-
National Oceanic and Atmospheric Administration (NOAA) Cooperative Institutes	11.432	SUB0000228	2,082	-
Louisiana State University System - LUMCON:				
Gulf Coast Ecosystem Restoration Science, Observation, Monitoring, and Technology	11.451	PO-0000038204	41,170	-



**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

<b>Federal Grantor/Pass-Through Grantor/Program or Cluster Title</b>	<b>Federal CFDA number</b>	<b>Pass-through Identifying number</b>	<b>Current Year Expenditures</b>	<b>Pass-through to Subrecipients</b>
<b>Research And Development Cluster, continued:</b>				
<b>Pass-Through, continued:</b>				
U.S. Department of Commerce, continued:				
Stockton State College:				
Habitat Conservation	11.463	2004213RUTG-15	316	-
North Pacific Research Board:				
Unallied Science Program	11.472	1529	16,832	-
State of New Jersey - Department of Environmental Protection:				
NOAA Programs for Disaster Relief Appropriations Act - Non-construction and Construction	11.483	CP14-018	(508)	-
University of California - Riverside:				
Measurement and Engineering Research and Standards	11.609	S-000951	58,552	-
Woods Hole Oceanographic Institution:				
Various	11.RD	A101305-37035808	97,822	82,606
Synoptic Data Corp.:				
Various	11.RD	S2017-0114	321,892	-
Subtotal U.S. Department of Commerce			<u>2,078,354</u>	<u>204,634</u>
U.S. Department of Defense:				
SUBUAS LLC:				
Various	12. RD	C.A 8.11.16	18,689	-
Intelligent Automation Inc.:				
Procurement Technical Assistance For Business Firms	12.002	2070-1	54,902	-
Raytheon Company:				
Procurement Technical Assistance For Business Firms	12.002	PO # 4201560854	49,348	-
Alion Science and Technology:				
Procurement Technical Assistance For Business Firms	12.002	TASK # 005	476	-
City University of New York-Transportation Research Center:				
Collaborative Research and Development	12.114	49997-48-25	(1,187)	-
New Jersey Health Foundation:				
Basic and Applied Scientific Research	12.300	# ISFP 6-16	22,688	-
Columbia University:				
Basic and Applied Scientific Research	12.300	1(GG007783)-04	47,463	-
Duke University:				
Basic and Applied Scientific Research	12.300	13-ONR-1110 Mod#12	147,778	-
HRL Laboratories, LLC:				
Basic and Applied Scientific Research	12.300	15041-160576-DS	194,190	-
Galois, Inc.:				
Basic and Applied Scientific Research	12.300	2015-014	198,062	-
Purdue University:				
Basic and Applied Scientific Research	12.300	4104-78982	238,385	-
Massachusetts Institute of Technology:				
Basic and Applied Scientific Research	12.300	5710003367	(28,943)	-
Woods Hole Oceanographic Institution:				
Basic and Applied Scientific Research	12.300	A100849	65,390	-
Yale University:				
Basic and Applied Scientific Research	12.300	C14K119539(K00186)	(26,207)	-
Espace, Inc.:				
Basic and Applied Scientific Research	12.300	Espace-Singer 5/24/16	209,542	-
Raytheon Company:				
Basic and Applied Scientific Research	12.300	PO # 4201325082	3,575	-
Massachusetts General Hospital:				
Military Medical Research and Development	12.420	#226960	120,214	-
Temple University:				
Military Medical Research and Development	12.420	253967-RUTGERS	(1,844)	(1,844)
The Henry H. Kessler Foundation:				
Military Medical Research and Development	12.420	465-01	5,925	-
University of Pennsylvania:				
Military Medical Research and Development	12.420	570319	294,232	-



**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

<b>Federal Grantor/Pass-Through Grantor/Program or Cluster Title</b>	<b>Federal CFDA number</b>	<b>Pass-through Identifying number</b>	<b>Current Year Expenditures</b>	<b>Pass-through to Subrecipients</b>
<b>Research And Development Cluster, continued:</b>				
<b>Pass-Through, continued:</b>				
U.S. Department of Defense, continued:				
Memorial Sloan Kettering Institute for Cancer Research: Military Medical Research and Development	12.420	BD522225	33,403	-
Torrey Pines: Military Medical Research and Development	12.420	FY2016-2022-RUTGERS-2	88,375	-
Veterans Biomedical Research Institute: Military Medical Research and Development	12.420	W81XWH-17-1-0549-Sub01	110,771	-
Wake Forest Baptist Medical Center: Military Medical Research and Development	12.420	WFUHS 441000C GU-00	38,317	-
Military Medical Research and Development	12.420	WFUHS 441060 ER-10	29,466	-
Military Medical Research and Development	12.420	WFUHS 441074 CF-04	68,335	-
Military Medical Research and Development	12.420	WFUHS441064 ER-14	138,433	-
University of Maryland: Basic Scientific Research	12.431	35154-Z9208103Y	40,309	-
Basic Scientific Research	12.431	37917-Z8424104	198,359	-
Boston University: Basic Scientific Research	12.431	4500001685	30,560	-
General Dynamics: Basic Scientific Research	12.431	PO #40236098	344	-
Johns Hopkins University: Basic, Applied, and Advanced Research in Science and Engineering	12.630	2001518467/Acct96018485	1,248,144	-
Henry M. Jackson Foundation for the Advance of Military Medicine: Uniformed Services University Medical Research Projects	12.750	898043	129,331	-
University of Delaware: Air Force Defense Research Sciences Program	12.800	46050	93,302	-
Massachusetts Institute of Technology: Air Force Defense Research Sciences Program	12.800	5710003620	249	-
Stanford University: Air Force Defense Research Sciences Program	12.800	60786783-114574	28,549	-
North Carolina State University: Research and Technology Development	12.910	2016-2896-01	195,557	-
University of Maryland: Research and Technology Development	12.910	26720-Z8139002	(23,193)	-
The Colorado School of Mines: Research and Technology Development	12.910	401373-5802	62,325	-
University of Tennessee: Research and Technology Development	12.910	A17-0612-S001	182,317	-
Clemson University: Various	12.RD	1.8652012021e+13	18,645	-
ICF Incorporated LLC: Various	12.RD	16ABBO0149	44,833	-
Combustion Research and Flow Technology, Inc.: Various	12.RD	17-C-0015/C698	117,769	-
SUBUAS LLC: Various	12.RD	20171106	85,787	-
Intelligent Automation Inc.: Various	12.RD	2328-1	37,594	-
Duke University: Various	12.RD	313-0741	47,693	-
University of Maryland: Various	12.RD	53139-Z9062201 Amd#C	37,901	-
Logistics Engineering and Systems Integration Services, LLC: Various	12.RD	Agrmt 4.20.17	76,561	-
Zymeron Corporation: Various	12.RD	CBD161-003-1	6,098	-
Metna Co.: Various	12.RD	DR00002556	17,912	-



**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

<b>Federal Grantor/Pass-Through Grantor/Program or Cluster Title</b>	<b>Federal CFDA number</b>	<b>Pass-through Identifying number</b>	<b>Current Year Expenditures</b>	<b>Pass-through to Subrecipients</b>
<b>Research And Development Cluster, continued:</b>				
<b>Pass-Through, continued:</b>				
U.S. Department of Defense, continued:				
Alpha Oncology, Inc.:				
Various	12.RD	PRE0204	2,246	-
ICF Incorporated LLC:				
Various	12.RD	17ANBO0010	68,941	-
Subtotal U.S. Department of Defense			<u>4,867,911</u>	<u>(1,844)</u>
U.S. Department of Housing and Urban Development:				
New Jersey Transit Corporation:				
Strong Cities Strong Communities (SC2) National Resource Network	14.534	102420	3,095	-
Subtotal U.S. Department of Housing and Urban Development			<u>3,095</u>	<u>-</u>
U.S. Department of the Interior:				
Portland State University:				
Education Enhancements	15.151	206KAU537	21,197	-
Nature Conservancy:				
Hurricane Sandy Disaster Relief – Coastal Resiliency Grants.	15.153	2015DOINJDEP-01	26,853	-
Nature Conservancy:				
Hurricane Sandy Disaster Relief – Coastal Resiliency Grants.	15.153	2017NFWF-GTA-01	39,719	-
National Fish and Wildlife Foundation:				
Hurricane Sandy Disaster Relief – Coastal Resiliency Grants.	15.153	43931	1,885,283	1,776,678
National Fish and Wildlife Foundation:				
Hurricane Sandy Disaster Relief – Coastal Resiliency Grants.	15.153	44193	14,996	-
University of Alaska:				
Alaska Coastal Marine Institute	15.421	UAF 14-0037	15,948	-
Conserve Wildlife Foundation of New Jersey:				
Neotropical Migratory Bird Conservation	15.635	F15AP00964	12,542	-
Wildlife Management Institute:				
Endangered Species Conservation – Recovery Implementation Funds	15.657	WNS 2016-01	15,860	-
Wildlife Management Institute:				
Endangered Species Conservation – Recovery Implementation Funds	15.657	WNS2016-6	35,157	-
Montclair State University:				
Assistance to State Water Resources Research Institutes	15.805	4946-RU	(17,604)	-
City University of New York - Brooklyn College:				
Cooperative Research and Training Programs – Resources of the National Park System	15.945	49267-B	98	-
Subtotal U.S. Department of the Interior			<u>2,050,049</u>	<u>1,776,678</u>
U.S. Department of Justice:				
Boston University:				
National Institute of Justice Research, Evaluation, and Development Project Grants	16.560	4500001696	(7,641)	-
University of Pennsylvania:				
National Institute of Justice Research, Evaluation, and Development Project Grants	16.560	565802	32,509	-
Penn State University:				
National Institute of Justice Research, Evaluation, and Development Project Grants	16.560	5681-RU-NIJ-0011	113,475	-
University of Arkansas:				
National Institute of Justice Research, Evaluation, and Development Project Grants	16.560	SA 1802203	24,640	-
After-School All-Stars:				
Various	16.RD	ASAS-Simmons 11/1/16	18,285	-
Subtotal U.S. Department of Justice			<u>181,268</u>	<u>-</u>



**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

Federal Grantor/Pass-Through Grantor/Program or Cluster Title	Federal CFDA number	Pass-through Identifying number	Current Year Expenditures	Pass-through to Subrecipients
<b>Research And Development Cluster, continued:</b>				
<b>Pass-Through, continued:</b>				
U.S. Department of Labor:				
The Newark Workforce Investment Board, Inc.:				
Labor Force Statistics	17.002	100994	(8,792)	-
State of New Jersey - Department of Labor:				
Labor Force Statistics	17.002	MOU-2015	639,052	-
Bergen Community College:				
Trade Adjustment Assistance Community College and Career Training (TAACCT) Grants	17.282	Evaluation of TAACT Grant	238,373	-
Subtotal U.S. Department of Labor			<u>868,633</u>	<u>-</u>
U.S. Department of State:				
Institute for International Education:				
Educational Exchange University Lecturers (Professors) and Research Scholars	19.401	ECA/A/S/S-13-05	(3,525)	-
Subtotal U.S. Department of State			<u>(3,525)</u>	<u>-</u>
U.S. Department of Transportation:				
SRA International, Inc.:				
Aviation Research Grants	20.108	PO # 9163164	901	-
Drexel University:				
Highway Research and Development Program	20.200	218042	172,436	-
University of Vermont:				
Highway Research and Development Program	20.200	29268 SUB51781 RUTGE	33,420	-
National Academy of Sciences:				
Highway Research and Development Program	20.200	CONTRACT # HR 12-103	67,127	30,987
Montana State University:				
Highway Research and Development Program	20.200	G180-15-W5229	44,735	-
New York University Medical Center:				
Highway Research and Development Program	20.200	S0192-01 / PO# iB00184246	33,913	-
State of New Jersey - Department of Transportation:				
Highway Research and Development Program	20.200	T/O # 335	27,387	-
Highway Research and Development Program	20.200	T/O # 335, ID # 16-6	59,252	22,542
Highway Research and Development Program	20.200	T/O #290, 13-60152	820	-
State of New Jersey - Department of Transportation:				
Highway Research and Development Program	20.200	T/O #309	(62,313)	-
Illinois Center for Transportation:				
Highway Planning and Construction	20.205	102387	3	-
North Jersey Transportation Planning Authority:				
Highway Planning and Construction	20.205	18/303 - Safety Planning	35,520	-
Highway Planning and Construction	20.205	FY 2015 UPWP	3,812	-
Highway Planning and Construction	20.205	T.O. 18/308 - LCP	123,713	-
Laureate Institute for Brain Research:				
Highway Training and Education	20.215	102226	162,756	-
State of New Jersey - Department of Transportation:				
Highway Training and Education	20.215	2010R003 T/O #328	79,788	23,294
Engineering & Software Consultants, Inc.:				
Highway Training and Education	20.215	ESC SUB #15-31 Task Order#5	99,177	-
State of New Jersey - Department of Transportation:				
Highway Training and Education	20.215	T/O #325	50,008	-
National Academy of Sciences:				
Highway Training and Education	20.215	TRANSIT-80	7,056	-
State of New Jersey - Department of Transportation:				
National Motor Carrier Safety	20.218	T/O#317,CONTRACT#15	536,654	152,626
Motor Carrier Research and Technology Programs	20.239	2010R003 T/O #332	113,957	-
Department of Transportation-Office of Maritime Resources:				
Motor Carrier Research and Technology Programs	20.239	TASK ORDER#327	34,688	-



**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

Federal Grantor/Pass-Through Grantor/Program or Cluster Title	Federal CFDA number	Pass-through Identifying number	Current Year Expenditures	Pass-through to Subrecipients
<b>Research And Development Cluster, continued:</b>				
<b>Pass-Through, continued:</b>				
U.S. Department of the Transportation, continued:				
Engineering & Software Consultants, Inc.:				
Federal Transit Formula Grants	20.507	15-31, T/O # 8	1,503	-
SRA International, Inc.:				
Federal Transit Formula Grants	20.507	PO 9163085	1,257	-
State of New Jersey - Department of Transportation:				
Federal Transit Formula Grants	20.507	T/O #336, ID 16-6011	17,861	-
New Jersey Transit Corporation:				
New Freedom Program	20.521	101182	(115)	-
New Freedom Program	20.521	101591	(59,626)	-
New Freedom Program	20.521	Alexander 6/6/2018	34,496	-
State of New Jersey - Department of Transportation:				
National Priority Safety Programs	20.616	AL-16-45-06-06	4,574	-
State of New Jersey - Department of Law and Public Safety:				
National Priority Safety Programs	20.616	TR-17-45-01-03	45,076	10,353
National Priority Safety Programs	20.616	TR-17-45-01-04	7,559	-
National Priority Safety Programs	20.616	TR-18-45-01-04	122,247	18,140
National Priority Safety Programs	20.616	TR-18-45-01-05	19,148	-
University of Missouri:				
University Transportation Centers Program	20.701	00042134-01-2D	183,598	86,092
Rowan University:				
University Transportation Centers Program	20.701	50058-1	24,940	-
State of New Jersey - Board of Public Utilities:				
State Damage Prevention Program Grants	20.720	DOT-PH-PHP-17-OC	46,085	-
Cambridge Systematics, Inc.:				
Various	20.RD	160141	23,275	-
ICF Incorporated LLC:				
Various	20.RD	16ABBO0149	(11,457)	-
Various	20.RD	17ANBO0010 / T.O. 0005	3,358	-
SRA International, Inc.:				
Various	20.RD	7SK00004MD /proj # 15451.027	92,740	-
New York University:				
Various	20.RD	F8741-01	121,005	-
Modjeski and Masters Inc.:				
Various	20.RD	NCHRP 12-108	18,796	-
Subtotal U.S. Department of Transportation			<b>2,321,130</b>	<b>344,034</b>
National Aeronautics and Space Administration:				
Universities Space Research Association:				
Science	43.001	02212-03	5,422	-
University of California - Los Angeles:				
Science	43.001	1295 G SA241	25,043	-
University of Colorado:				
Science	43.001	1551622	(942)	-
University of Maryland, Baltimore:				
Science	43.001	160027	141,145	-
University of California - Irvine:				
Science	43.001	2017-3521	1,120	-
Penn State University:				
Science	43.001	5024-RSUNJ-NASA-F93G	96,942	-
Woods Hole Oceanographic Institution:				
Science	43.001	A101145	(313)	-
Smithsonian Astrophysical Observatory:				
Science	43.001	GO4-15125X	(26,941)	-
Science	43.001	GO6-17126X	7,294	-
Science	43.001	GO7-18127X	881	-
Science	43.001	HST-AR-12631.06-A	5,464	-



**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

Federal Grantor/Pass-Through Grantor/Program or Cluster Title	Federal CFDA number	Pass-through Identifying number	Current Year Expenditures	Pass-through to Subrecipients
<b>Research And Development Cluster, continued:</b>				
<b>Pass-Through, continued:</b>				
National Aeronautics and Space Administration, continued:				
Space Telescope Science Institute:				
Science	43.001	HST-AR-13270.01A	(28,806)	-
Science	43.001	HST-AR-13925.002-A	25,443	-
Science	43.001	HST-AR-14281.001-A	31,420	-
Science	43.001	HST-GO-11697-03-A	7	-
Science	43.001	HST-GO-12755-01-A	(76)	-
Science	43.001	HST-GO-12973-03-A	2,078	-
Science	43.001	HST-GO-13351.001A	24,867	-
Science	43.001	HST-GO-13756.001-A	403	-
Science	43.001	HST-GO-13757.001-A	23,660	-
National Space Biomedical Research Institute:				
Science	43.001	NBPF03401,PO#5600379	(803)	-
University of Georgia:				
Science	43.001	RR175-257/4945586	16,008	-
California Institute of Technology-Jet Propulsion Laboratory:				
Science	43.001	RSA#1520634	3,690	-
University of Maine:				
Science	43.001	UMS-967	21,642	-
University of Tennessee:				
Aeronautics	43.002	A18-0139-S001-A01	142,812	-
Baylor College of Medicine:				
Exploration	43.003	PO #7000000591	16,035	-
Space Telescope Science Institute:				
Construction & Environmental Compliance & Remediation	43.010	STSCI-49745	11,806	-
University of California - Santa Cruz:				
Various	43.RD	A17-0899-S002-P0632060	38,252	-
Remote Sensing Solutions, Inc.:				
Various	43.RD	SA4.28.17	42,049	-
National Aerospace Institute:				
Various	43.RD	TO#601008 - T17-601000-RU	42,160	-
California Institute of Technology-Jet Propulsion Laboratory:				
Various	43.RD	RSA-1565230	1,431	-
Subtotal National Aeronautics and Space Administration			<u>669,193</u>	<u>-</u>
National Endowment for the Arts:				
State of New Jersey - Department of Health:				
Promotion of the Arts Grants to Organizations and Individuals	45.024	CSCR16IRG013	164,459	-
Subtotal National Endowment for the Arts			<u>164,459</u>	<u>-</u>
Institute of Museum and Library Services:				
University of Florida:				
National Leadership Grants	45.312	UFDSP00010992	8,247	-
Institute of Museum and Library Services:				
Various	45.RD	LG-71-15-0174-15	23,026	-
Subtotal Institute of Museum and Library Services			<u>31,273</u>	<u>-</u>
National Science Foundation:				
Michigan Technological University:				
Engineering Grants	47.041	1603040Z3	100,077	-
Penn State University:				
Engineering Grants	47.041	5062-RU-NSF-3307	75,653	-
Engineering Grants	47.041	5295-RU-NSF-1119	(58)	-
Virginia Institute of Marine Science:				
Engineering Grants	47.041	717623-712683	20,000	-
ZYMtronix Catalytic Systems, Inc.:				
Engineering Grants	47.041	NSF - SBIR - IIP 1456279	20,854	-





**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

Federal Grantor/Pass-Through Grantor/Program or Cluster Title	Federal CFDA number	Pass-through Identifying number	Current Year Expenditures	Pass-through to Subrecipients
<b>Research And Development Cluster, continued:</b>				
<b>Pass-Through, continued:</b>				
National Science Foundation, continued:				
Oregon State University:				
Engineering Grants	47.041	S1687B-A	16,899	-
Noon Design Studio:				
Engineering Grants	47.041	STTRCA10.5.15	3,283	-
University of Illinois at Urbana-Champaign:				
Mathematical and Physical Sciences	47.049	057930-13327	1,759	-
University of Cincinnati:				
Mathematical and Physical Sciences	47.049	10083-002	14,615	-
Genetic & Nucleic Acids Program:				
Mathematical and Physical Sciences	47.049	1546101-002	89,646	-
Johns Hopkins University:				
Mathematical and Physical Sciences	47.049	2001935274	(131)	-
City University of New York - Research Foundation:				
Mathematical and Physical Sciences	47.049	40D93-A	68,457	-
Cold Spring Harbor Laboratory:				
Mathematical and Physical Sciences	47.049	52380313, PO # 92085	(25,273)	-
Cornell University:				
Mathematical and Physical Sciences	47.049	78877-10889	4,471	-
New Jersey Institute of Technology:				
Mathematical and Physical Sciences	47.049	996637	106,988	-
University of Washington:				
Mathematical and Physical Sciences	47.049	BPO4331, UWSC6843	455,636	-
American Physical Society:				
Mathematical and Physical Sciences	47.049	INC-007-2016	11,125	-
University of Notre Dame:				
Mathematical and Physical Sciences	47.049	MOU QuarkNet 12.16.15	3,000	-
Princeton University:				
Mathematical and Physical Sciences	47.049	ORPA002020	11,203	-
Oregon State University:				
Mathematical and Physical Sciences	47.049	S1412A-D	(56,101)	-
Mathematical and Physical Sciences	47.049	S1891A-F	180,566	-
Texas A&M University:				
Geosciences	47.050	02-M1702736	18,563	-
Geosciences	47.050	02-S170224	76,607	-
Columbia University:				
Geosciences	47.050	17(GG009393)	60,465	-
Geosciences	47.050	17(GG009393-01)	43,172	-
Geosciences	47.050	17B(GG009393)	210,100	-
Geosciences	47.050	17C(GG009393)	25,329	-
Penn State University:				
Geosciences	47.050	4752-RU-NSF-0507	23,484	-
Columbia University:				
Geosciences	47.050	5(GG008855)	144,199	-
University of Arizona:				
Geosciences	47.050	PO#125162	6,545	-
Consortium of Ocean Leadership:				
Geosciences	47.050	SA 11-09	5,658,545	-
University of Alaska:				
Geosciences	47.050	UAF-15-0017	192,048	30,277
University of Utah:				
Computer and Information Science and Engineering	47.070	10034358-RUTGERS	329,056	-
Purdue University:				
Computer and Information Science and Engineering	47.070	4101-59856	1,814	-
Boston University:				
Computer and Information Science and Engineering	47.070	4500001837	3,337	-
Virginia Polytechnic Institute:				
Computer and Information Science and Engineering	47.070	479590-19087	20,000	-



**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

<b>Federal Grantor/Pass-Through Grantor/Program or Cluster Title</b>	<b>Federal CFDA number</b>	<b>Pass-through Identifying number</b>	<b>Current Year Expenditures</b>	<b>Pass-through to Subrecipients</b>
<b>Research And Development Cluster, continued:</b>				
<b>Pass-Through, continued:</b>				
National Science Foundation, continued:				
University of Pennsylvania:				
Computer and Information Science and Engineering	47.070	557366	11,734	-
Indiana University:				
Computer and Information Science and Engineering	47.070	BL-4848800.RU	70,419	-
Division of Physiology, Cellular & Molecular Biology:				
Computer and Information Science and Engineering	47.070	CNS-1514224	93,192	-
US Ignite, Inc.:				
Computer and Information Science and Engineering	47.070	PAWR TO# 1	296,279	-
University of Louisville:				
Computer and Information Science and Engineering	47.070	ULRF15-1416	100,673	-
Ontash & Ermac Inc.:				
Biological Sciences	47.074	101710	29,152	-
Division of Physiology, Cellular & Molecular Biology:				
Biological Sciences	47.074	1456675	17,538	-
Arizona State University:				
Biological Sciences	47.074	17-029	48,858	-
Cary Institute of Ecosystem Studies:				
Biological Sciences	47.074	3206/200201586	5,550	-
Biological Sciences	47.074	3357/200201909	11,400	-
University of Missouri:				
Biological Sciences	47.074	C00031686-4	20	-
Biological Sciences	47.074	C00050974-1	223,546	-
Molecular Biosciences - Biochemistry:				
Biological Sciences	47.074	IOS-1146221	9,764	-
The Hastings Center:				
Social, Behavioral, and Economic Sciences	47.075	113672	212	-
Temple University:				
Social, Behavioral, and Economic Sciences	47.075	258071-RUT	21,583	-
Penn State University:				
Social, Behavioral, and Economic Sciences	47.075	5227-RU-NSF-7193	(15)	-
State of New Jersey - Department of Health:				
Social, Behavioral, and Economic Sciences	47.075	CAUT16APL010	193,096	-
The Hastings Center:				
Social, Behavioral, and Economic Sciences	47.075	SELFHHELP PROJECT	(36)	-
Division of Physiology, Cellular & Molecular Biology:				
Social, Behavioral, and Economic Sciences	47.075	SES1449958	9,707	-
University of Texas - Dallas:				
Education and Human Resources	47.076	1503317	6,943	-
East Tennessee State University:				
Education and Human Resources	47.076	17-122	489,471	-
Pacific Science Center:				
Education and Human Resources	47.076	2014-1207E	23,922	-
Concord Consortium:				
Education and Human Resources	47.076	277-03.01	16,100	-
State University of New York - Stony Brook:				
Education and Human Resources	47.076	73299-1128962-3	5,993	-
Consortium of Ocean Leadership:				
Education and Human Resources	47.076	SA16-37	17,212	-
Boston University:				
Office of International and Integrative Activities	47.079	3771	54,273	-
Office of International and Integrative Activities	47.079	BMC #5151 ID 6376	17,363	-
North Carolina State University:				
Office of Integrative Activities	47.083	2015-3003-1	63,597	-
New Jersey Institute of Technology:				
Office of Integrative Activities	47.083	996863	10,207	-
Columbia University:				
Various	47.RD	1(GG008688)	19,672	-



**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

Federal Grantor/Pass-Through Grantor/Program or Cluster Title	Federal CFDA number	Pass-through Identifying number	Current Year Expenditures	Pass-through to Subrecipients
<b>Research And Development Cluster, continued:</b>				
<b>Pass-Through, continued:</b>				
National Science Foundation, continued:				
Montclair State University:				
Various	47.RD	1603741-RU	7,501	-
University of California:				
Various	47.RD	201700387-05-Rutgers-Goffreda	5,966	-
Consortium of Ocean Leadership:				
Various	47.RD	Agmt 4.29.18	267	-
Various	47.RD	SA# 18-09	9,000	-
MirTech Inc.:				
Various	47.RD	SBC - Yam 12/21/17	32,208	-
Subtotal National Science Foundation			<b>9,838,300</b>	<b>30,277</b>
U.S. Department of Veterans Affairs:				
VA New Jersey Health Care System East Orange Campus:				
Sharing Specialized Medical Resources	64.018	561-D65033/35	300	-
VA Hospital:				
Sharing Specialized Medical Resources	64.018	VA243-14-C-0271	22,898	-
Veterans Biomedical Research Institute:				
Various	64.RD	090815-030716 561	(5,717)	-
VA New Jersey Healthcare System:				
Various	64.RD	561-C73629	57,521	-
Various	64.RD	561-C76048	35,732	-
Various	64.RD	561-D66039	11,228	-
Various	64.RD	IPA9/1/17	18,498	-
Veterans Biomedical Research Institute:				
Various	64.RD	VBRI - JORGE SERRADO	11,374	-
Various	64.RD	W81XWH-16-1-0610-Sub01	155,487	-
VA New Jersey Health Care System:				
Various	64.RD	IPA - Kong, Bo	62,007	-
State of New Jersey - Department of Military and Veterans Affairs:				
Various	64.RD	PO561-16-3-1666-0015	(8,508)	-
Subtotal U.S. Department of Veterans Affairs			<b>360,820</b>	<b>-</b>
U.S. Environmental Protection Agency:				
Ocean County College-Barnegat Bay NEP:				
National Estuary Program	66.456	S1601	2,033	-
State of New Jersey - Department of Environmental Protection:				
Nonpoint Source Implementation Grants	66.460	RP13-005	47,084	-
Camden County Soil Conservation District:				
Nonpoint Source Implementation Grants	66.460	S.A 8.21.17	40,818	-
State of New Jersey - Department of Environmental Protection:				
Nonpoint Source Implementation Grants	66.460	WM15-016	49,768	-
Nonpoint Source Implementation Grants	66.460	WM15-018	201,511	163,270
Nonpoint Source Implementation Grants	66.460	WM16-014	10,230	-
Wetland Program Development Grants	66.461	SR15-007	6,312	-
Capitalization Grants for Drinking Water State Revolving Funds	66.468	WS16-003	35,596	-
Performance Partnership Grants	66.605	AQ17-081	19,860	-
Performance Partnership Grants	66.605	RP11-042	24,118	16,115
Performance Partnership Grants	66.605	SR16-018	2,716	2,716
Performance Partnership Grants	66.605	SR17-006	98,190	-
Various	66.RD	PROJS:RH2284,436465,	(43)	-
Subtotal U.S. Environmental Protection Agency			<b>538,193</b>	<b>182,101</b>
U.S. Department of Energy:				
University of Texas - Arlington:				
Office of Science Financial Assistance Program	81.049	26-0801-41-61	93,677	-



**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

<b>Federal Grantor/Pass-Through Grantor/Program or Cluster Title</b>	<b>Federal CFDA number</b>	<b>Pass-through Identifying number</b>	<b>Current Year Expenditures</b>	<b>Pass-through to Subrecipients</b>
<b>Research And Development Cluster, continued:</b>				
<b>Pass-Through, continued:</b>				
U.S. Department of Energy, continued:				
Cold Spring Harbor Laboratory:				
Office of Science Financial Assistance Program	81.049	51850112/PO#920986-SV	137,198	-
Penn State University:				
Office of Science Financial Assistance Program	81.049	5618-RU-USDE-2375	91,631	-
State University of New York - Binghamton:				
Office of Science Financial Assistance Program	81.049	5711-RU-DOE-2375	63,314	-
Amethyst Research Inc.:				
Office of Science Financial Assistance Program	81.049	68799-4	471,082	-
Combustion Research and Flow Technology, Inc.:				
Office of Science Financial Assistance Program	81.049	Agrmt 8.29.17	6,045	-
University of Delaware:				
Office of Science Financial Assistance Program	81.049	DE-SC0015856-0001.001/C717	43,642	-
University of Texas:				
Office of Science Financial Assistance Program	81.049	PO # 27143	25,340	-
University of Washington:				
Office of Science Financial Assistance Program	81.049	SC 08-18	84,651	-
Brookhaven National Labs:				
Office of Science Financial Assistance Program	81.049	UWSC8372	152,033	-
Renewable Energy Research and Development	81.087	278401	81,977	-
Renewable Energy Research and Development	81.087	348582	29,829	-
South Dakota State University:				
Renewable Energy Research and Development	81.087	3TB152	28,112	-
Battelle Memorial Institute:				
Fossil Energy Research and Development	81.089	340607	(1,423)	-
Fossil Energy Research and Development	81.089	516451	210,923	-
Sandia National Laboratory:				
Stewardship Science Grant Program	81.112	PO 1774372	49,550	-
Lawrence Berkeley National Laboratory:				
Energy Efficiency and Renewable Energy Information Dissemination, Outreach, Training and Technical Analysis/Assistance	81.117	7404529	2,290	-
State of New Jersey - Board of Public Utilities:				
State Energy Program Special Projects	81.119	71D-082-2014-003	(9,866)	-
Fermi Research Alliance LLC:				
State Energy Program Special Projects	81.119	PO#626313	17,152	-
Vanderbilt University:				
Nuclear Energy Research, Development and Demonstration	81.121	S3)UNIV59360	150,179	-
Washington State University:				
Nuclear Energy Research, Development and Demonstration	81.121	125508-G003481	190,845	-
Battelle Memorial Institute:				
Nuclear Energy Research, Development and Demonstration	81.121	374251	115,539	-
Oak Ridge National Laboratory:				
Nuclear Energy Research, Development and Demonstration	81.121	4000110839	(42,334)	-
Nuclear Energy Research, Development and Demonstration	81.121	4000126989	19,280	-
Lawrence Livermore National Laboratory:				
Nuclear Energy Research, Development and Demonstration	81.121	B602280	61,099	-
Vanderbilt University:				
Nuclear Energy Research, Development and Demonstration	81.121	UNIV59452	78,981	-
University of Illinois at Urbana-Champaign:				
Electricity Delivery and Energy Reliability, Research, Development and Analysis	81.122	103101	130,245	-
Combustion Research and Flow Technology, Inc.:				
Electricity Delivery and Energy Reliability, Research, Development and Analysis	81.122	103642	730	-
Brookhaven National Labs:				
Electricity Delivery and Energy Reliability, Research, Development and Analysis	81.122	304865	311,788	-



**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

<b>Federal Grantor/Pass-Through Grantor/Program or Cluster Title</b>	<b>Federal CFDA number</b>	<b>Pass-through Identifying number</b>	<b>Current Year Expenditures</b>	<b>Pass-through to Subrecipients</b>
<b>Research And Development Cluster, continued:</b>				
<b>Pass-Through, continued:</b>				
U.S. Department of Energy, continued:				
Los Alamos National Laboratory:				
Electricity Delivery and Energy Reliability, Research, Development and Analysis	81.122	323765	13,634	-
Fermi Research Alliance LLC:				
Electricity Delivery and Energy Reliability, Research, Development and Analysis	81.122	627743	30,363	-
State of New Jersey - Board of Public Utilities:				
Electricity Delivery and Energy Reliability, Research, Development and Analysis	81.122	BPU-070	562,005	219,801
Sandia National Laboratory:				
Electricity Delivery and Energy Reliability, Research, Development and Analysis	81.122	PO # 1584225	(1,577)	-
Ames National Laboratory:				
Electricity Delivery and Energy Reliability, Research, Development and Analysis	81.122	SC-13-394	264,163	-
Battelle Energy Alliance, LLC:				
Various	81.RD	195800	20,307	-
Brookhaven National Labs:				
Various	81.RD	325137	136,191	-
Various	81.RD	338009	49,390	-
Oak Ridge National Laboratory:				
Various	81.RD	4000152987	218,709	-
Various	81.RD	4000159856	16,302	-
Fermi Research Alliance LLC:				
Various	81.RD	636195	113,174	-
RRTC Inc.:				
Various	81.RD	AGMNT4.14.17	43,574	-
Lawrence Livermore National Laboratory:				
Various	81.RD	B627237	25,919	-
Optimal Solutions Inc.:				
Various	81.RD	DE-SC0017047	7,639	-
Battelle Memorial Institute:				
Various	81.RD	PO US001-0000531442	72,612	-
Princeton University:				
Various	81.RD	S015384	218,902	-
Subtotal U.S. Department of Energy			<u>4,384,816</u>	<u>219,801</u>
U.S. Department of Education:				
State of New Jersey - Department of Education:				
Adult Education State Grant Program	84.002	MOU Wolff 2.2.18	156,774	-
Western Interstate Commission for Higher Education:				
Special Education Grants to States	84.027	103072	73,115	-
State of New Jersey - Department of Education:				
Special Education Grants to States	84.027	395-20170024	35,625	-
State of New Jersey - Department of Education:				
Special Education Grants to States	84.027	MOU	(94)	-
Bergen Community College:				
Fund for the Improvement of Postsecondary Education	84.116	Agrmt 2.6.16	48,639	-
State of New Jersey - Department of Human Services:				
Investing in Innovation (i3) Fund	84.411	MOA 4.28.16/MOU 3.2.17	2,462,930	20,420
Morningside Center for Teaching Social Responsibility:				
Investing in Innovation (i3) Fund	84.411	U411C160035	91,232	-
State of New Jersey - Department of Education:				
Preschool Development Grants	84.419	383-20170012	64,576	-
Subtotal U.S. Department of Education			<u>2,932,797</u>	<u>20,420</u>



**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

<b>Federal Grantor/Pass-Through Grantor/Program or Cluster Title</b>	<b>Federal CFDA number</b>	<b>Pass-through Identifying number</b>	<b>Current Year Expenditures</b>	<b>Pass-through to Subrecipients</b>
<b>Research And Development Cluster, continued:</b>				
<b>Pass-Through, continued:</b>				
U.S. Department of Health and Human Services:				
Division of Dentistry:				
Training in General, Pediatric, and Public Health Dentistry	93.059	15D86HP26037	213,235	-
Health Planning Resources Develop:				
Environmental Public Health and Emergency Response	93.070	MOA08142015	140,236	-
University of Texas, Health Sciences Center at Houston:				
Family Smoking Prevention and Tobacco Control Act Regulatory Research	93.077	4P50CA180906-04 Revised	23,422	-
State of New Jersey - Department of Education:				
Cooperative Agreements to Promote Adolescent Health through School-Based HIV/STD Prevention and School-Based Surveillance	93.079	360-20160029A2	53,262	-
Icahn School of Medicine at Mount Sinai:				
Blood Disorder Program: Prevention, Surveillance, and Research	93.080	0258-9333-4609	(400)	-
Blood Disorder Program: Prevention, Surveillance, and Research	93.080	0258-9335-4609	23,816	-
Benaroya Research Institute:				
Blood Disorder Program: Prevention, Surveillance, and Research	93.080	FY14ITN082	558	-
Monell Chemical Senses Center:				
Food and Drug Administration Research	93.103	37469	3,976	-
State of New Jersey - Department of Health:				
Food and Drug Administration Research	93.103	L.O.A 12.5.16	8,887	-
Duke University:				
Food and Drug Administration Research	93.103	R18FD005292	24	-
State of New Jersey - Department of Children and Families:				
Comprehensive Community Mental Health Services for Children with Serious	93.104	16PPSROI	156,537	-
Comprehensive Community Mental Health Services for Children with Serious	93.104	17PPS	16,121	-
Mount Sinai Medical Center:				
Maternal and Child Health Federal Consolidated Programs	93.110	0253-6545-4609	(664)	-
Northeast Ohio Medical University:				
Environmental Health	93.113	G0037-A	251,415	-
Environmental Health	93.113	G0037-S	(3,287)	-
Environmental Health	93.113	G0091-A	9,932	-
Environmental Health	93.113	G0094-A	165,392	-
Environmental Health	93.113	G0162-A	31,790	-
University of Alabama:				
Environmental Health	93.113	HHSN268200900047C	88,641	-
Various Corporations:				
Project Grants and Cooperative Agreements for Tuberculosis Control Programs	93.116	AQUA BIO	501	-
State of New Jersey - Department of Health:				
Project Grants and Cooperative Agreements for Tuberculosis Control Programs	93.116	EPID14TAC004	207	-
Division of Epidemiology & Disease Control:				
Project Grants and Cooperative Agreements for Tuberculosis Control Programs	93.116	EPID16TAC005	(19,385)	-
State of New Jersey - Department of Health:				
Project Grants and Cooperative Agreements for Tuberculosis Control Programs	93.116	EPID17TAC003	140,836	-
Health Resources and Services Administration:				
Preventive Medicine and Public Health Residency Training Program, Integrative Medicine Program, and National Coordinating Center for Integrative Medicine	93.117	15D33HP29251	(16,048)	-
Preventive Medicine and Public Health Residency Training Program, Integrative Medicine Program, and National Coordinating Center for Integrative Medicine	93.117	5 D33HP29251-02-00	70,602	-



**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

<b>Federal Grantor/Pass-Through Grantor/Program or Cluster Title</b>	<b>Federal CFDA number</b>	<b>Pass-through Identifying number</b>	<b>Current Year Expenditures</b>	<b>Pass-through to Subrecipients</b>
<b>Research And Development Cluster, continued:</b>				
<b>Pass-Through, continued:</b>				
U.S. Department of Health and Human Services, continued:				
National Center for Human Services Research:				
Preventive Medicine and Public Health Residency Training Program, Integrative Medicine Program, and National Coordinating Center for Integrative Medicine	93.117	IM0HP26217A0	403	-
Middlebury College:				
Oral Diseases and Disorders Research	93.121	2655362Rutgers	414	-
National Center for Human Services Research:				
Grants to Increase Organ Donations	93.134	R38OT26376A0	1,617	-
State of New Jersey - Department of Health:				
Injury Prevention and Control Research and State and Community Based Programs	93.136	MOA-Eval DDPI	83,999	-
The American Academy of Pediatrics:				
Community Programs to Improve Minority Health Grant Program	93.137	CPI-MP-17-002	28,885	-
Michigan State University:				
NIEHS Superfund Hazardous Substances Basic Research and Education	93.143	RC102934RU	238,341	-
Columbia University:				
AIDS Education and Training Centers	93.145	6(G011897-03)	233,397	13,442
AIDS Education and Training Centers	93.145	6GG011897-02	33,915	33,731
Office of Special Programs:				
AIDS Education and Training Centers	93.145	H4AHA26222	(155)	-
Health Resources and Services Administration:				
Centers of Excellence	93.157	15D34HP26020	126,193	-
Health Resources and Services Administration:				
Centers of Excellence	93.157	D34HP26020A0	4,676	-
University of Kansas Medical Center:				
Research Related to Deafness and Communication Disorders	93.173	P30 DK 106912	38,704	-
Mt. Sinai School of Medicine:				
Research and Training in Complementary and Alternative Medicine	93.213	0254-3812-4609	(13,720)	-
Research and Training in Complementary and Alternative Medicine	93.213	0254-3813-4609	153,106	-
Research and Training in Complementary and Alternative Medicine	93.213	0254-3831-4609	126,649	-
Pennington Biomedical Research Center:				
Research and Training in Complementary and Alternative Medicine	93.213	2 P50 AT002776	28,473	-
Louisiana State University:				
Research and Training in Complementary and Alternative Medicine	93.213	2 T32AT004094	195,975	-
Duke University:				
Research and Training in Complementary and Alternative Medicine	93.213	2033784	7,881	-
Louisiana State University:				
Research and Training in Complementary and Alternative Medicine	93.213	2P50AT002776-11S01	579,255	-
Pennington Biomedical Research Center:				
Research and Training in Complementary and Alternative Medicine	93.213	2P50AT002776-11S02	(18,019)	-
Botanical Research Center:				
Research and Training in Complementary and Alternative Medicine	93.213	2P50AT002776-11S03	(1,133)	-
National Center For Complimentary & Alternative Medicine:				
Research and Training in Complementary and Alternative Medicine	93.213	RAT006868B	9,728	-
Research and Training in Complementary and Alternative Medicine	93.213	RAT006868C	186,409	25,401
Research and Training in Complementary and Alternative Medicine	93.213	RAT009152A	25,761	-
Oregon Health & Science University:				
Research on Healthcare Costs, Quality and Outcomes	93.226	1005864_RUTGERS	608,250	-
Division of Research Services:				
Research on Healthcare Costs, Quality and Outcomes	93.226	1R03HS025025-01	32,282	29,427
University of Pennsylvania:				
Research on Healthcare Costs, Quality and Outcomes	93.226	570280	96,204	-
Agency for Health Care Policy & Research:				
Research on Healthcare Costs, Quality and Outcomes	93.226	5R01HS024053-03	178,469	-
Research on Healthcare Costs, Quality and Outcomes	93.226	KHS023434A	34,027	-



**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

<b>Federal Grantor/Pass-Through Grantor/Program or Cluster Title</b>	<b>Federal CFDA number</b>	<b>Pass-through Identifying number</b>	<b>Current Year Expenditures</b>	<b>Pass-through to Subrecipients</b>
<b>Research And Development Cluster, continued:</b>				
<b>Pass-Through, continued:</b>				
U.S. Department of Health and Human Services, continued:				
Health Care Finance Administration:				
Research on Healthcare Costs, Quality and Outcomes	93.226	RHS023493A	(282)	-
Vanderbilt University:				
Research on Healthcare Costs, Quality and Outcomes	93.226	VUMC57338	(850)	-
University of Wisconsin:				
Policy Research and Evaluation Grants	93.239	808K242	15,795	-
Icahn School of Medicine at Mount Sinai:				
Mental Health Research Grants	93.242	0255-7682-4609	188,479	-
University of California - San Francisco:				
Mental Health Research Grants	93.242	10237sc	150,544	-
University of Maryland, Baltimore:				
Mental Health Research Grants	93.242	1431	12,647	-
County of Somerset:				
Mental Health Research Grants	93.242	1H79SM060149-05	(1,306)	-
University of California - Los Angeles:				
Mental Health Research Grants	93.242	2000 G VB802	49,651	-
Johns Hopkins University:				
Mental Health Research Grants	93.242	2002759583	72,619	-
University of Illinois:				
Mental Health Research Grants	93.242	2012-02882-01-04	60,940	-
Temple University:				
Mental Health Research Grants	93.242	260150-RU	39,252	-
City University of New York - John Jay College of Criminal Justice:				
Mental Health Research Grants	93.242	41846B	164,693	-
Penn State University:				
Mental Health Research Grants	93.242	5514-RSU-DHHS-01A1	263,945	-
Stanford University:				
Mental Health Research Grants	93.242	60919642-113376	180,717	-
University of Massachusetts:				
Mental Health Research Grants	93.242	B000396445	60,774	-
Indiana University:				
Mental Health Research Grants	93.242	IN-4694751-RSU	(447)	-
University of Maryland:				
Mental Health Research Grants	93.242	SR00002766 & SR00003	109,020	-
Washington University - St. Louis:				
Mental Health Research Grants	93.242	WU-12-287-MOD-5	75,916	-
State of New Jersey - Department of Human Services:				
Substance Abuse and Mental Health Services Projects of Regional and National Significance	93.243	17-C-97	628,824	-
Montclair State University:				
Substance Abuse and Mental Health Services Projects of Regional and National Significance	93.243	1H79SP021157-RU	22,555	-
State of New Jersey - Department of Human Services:				
Substance Abuse and Mental Health Services Projects of Regional and National Significance	93.243	MOA 6.13.17	92,991	-
Substance Abuse and Mental Health Services Projects of Regional and National Significance	93.243	MOU	497,293	-
Middlesex County:				
Substance Abuse and Mental Health Services Projects of Regional and National Significance	93.243	RES 16-117-R	13,855	-
Substance Abuse and Mental Health Services Projects of Regional and National Significance	93.243	RES16-117-R	4,876	-
Health Resources and Services Administration:				
Poison Center Support and Enhancement Grant Program	93.253	14H4BHS26038	63,321	-
Icahn School of Medicine at Mount Sinai:				
Occupational Safety and Health Program	93.262	0254-5831-4609	(9,907)	-
Occupational Safety and Health Program	93.262	PAR15-303	(59,615)	-





**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

<b>Federal Grantor/Pass-Through Grantor/Program or Cluster Title</b>	<b>Federal CFDA number</b>	<b>Pass-through Identifying number</b>	<b>Current Year Expenditures</b>	<b>Pass-through to Subrecipients</b>
<b>Research And Development Cluster, continued:</b>				
<b>Pass-Through, continued:</b>				
U.S. Department of Health and Human Services, continued:				
State University of York - The Research Foundation:				
Alcohol Research Programs	93.273	1009189-72372	(34,076)	-
State University of New York - Downstate Medical Center:				
Alcohol Research Programs	93.273	1009189-76390	(76,291)	-
State University of New York - The Research Foundation:				
Alcohol Research Programs	93.273	1009189-79064	234,810	-
Mayo Clinic Rochester:				
Alcohol Research Programs	93.273	RUT-181771	(278)	-
Brown University:				
Drug Abuse and Addiction Research Programs	93.279	1003	190,138	-
New York University School of Medicine:				
Drug Abuse and Addiction Research Programs	93.279	17-A1-00-007258-01	20,722	-
RTI International:				
Drug Abuse and Addiction Research Programs	93.279	2-312-0215889-52949L	302,338	-
Albert Einstein College of Medicine:				
Drug Abuse and Addiction Research Programs	93.279	31108A	33,258	-
RTI International:				
Drug Abuse and Addiction Research Programs	93.279	3-312-0215889-65263-L	4,801	-
State of New Jersey - Department of Human Services:				
Drug Abuse and Addiction Research Programs	93.279	5F31DA042588-03	58,309	-
The Mind Research Network:				
Drug Abuse and Addiction Research Programs	93.279	6238 SUBN1	169,855	-
St. Luke's/Roosevelt Hospital Center:				
Drug Abuse and Addiction Research Programs	93.279	DA 017618	279	-
Medical University of South Carolina:				
Drug Abuse and Addiction Research Programs	93.279	MUSC15-012	78,394	-
Real Prevention, LLC:				
Drug Abuse and Addiction Research Programs	93.279	Subaward 2R42DA039595-02A1	192,161	-
Henry M. Jackson Foundation for the Advancement of Military Medicine:				
Mental Health National Research Service Awards for Research Training	93.282	843830	109,757	-
Wills Eye Hospital:				
Centers for Disease Control and Prevention Investigations and Technical Assistance	93.283	CDC14086	47,288	-
University of California:				
Discovery and Applied Research for Technological Innovations to Improve Human Health	93.286	0125-G-UC412	120,563	-
Ohio State University:				
Discovery and Applied Research for Technological Innovations to Improve Human Health	93.286	60057329	163,685	-
State of New Jersey - Department of Health:				
State Partnership Grant Program to Improve Minority Health	93.296	MGMT16SPI002	58	-
State Partnership Grant Program to Improve Minority Health	93.296	MGMT17SPI001	212,312	-
Duke University:				
Minority Health and Health Disparities Research	93.307	111049	339	-
Albert Einstein College of Medicine:				
Minority Health and Health Disparities Research	93.307	311019	30,293	-
University of Southern California:				
Minority Health and Health Disparities Research	93.307	99226269	8,584	-
Barnabas Health Care System:				
Minority Health and Health Disparities Research	93.307	RUTGERS2	17,210	-
Minority Health and Health Disparities Research	93.307	RUTGERS3	1,371	-
Icahn School of Medicine at Mount Sinai:				
Trans-NIH Research Support	93.310	0255-8844-4609	1,186	-
Trans-NIH Research Support	93.310	0255-8854-4609	152,181	-
University of Rochester:				
Trans-NIH Research Support	93.310	417183G/URFAO GR510706	16,142	-



**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

<b>Federal Grantor/Pass-Through Grantor/Program or Cluster Title</b>	<b>Federal CFDA number</b>	<b>Pass-through Identifying number</b>	<b>Current Year Expenditures</b>	<b>Pass-through to Subrecipients</b>
<b>Research And Development Cluster, continued:</b>				
<b>Pass-Through, continued:</b>				
U.S. Department of Health and Human Services, continued:				
University of Pennsylvania: Trans-NIH Research Support	93.310	560259	(4,444)	-
Division of Research Grants: Trans-NIH Research Support	93.310	DOD012160B	8,167	-
University of Georgia: Trans-NIH Research Support	93.310	RR549-597 / S001493	72,783	-
City University of New York - Research Foundation: National Center for Advancing Translational Sciences	93.350	41971-A	166,788	-
Northeastern University: Nursing Research	93.361	500405-78050	28,472	-
Dana-Farber Cancer Institute: Cancer Cause and Prevention Research	93.393	1159709	29,409	-
State University of New York - Stony Brook: Cancer Cause and Prevention Research	93.393	81033/1145926/2	73,192	-
University of California: Cancer Cause and Prevention Research	93.393	9048SC	94,024	-
Memorial Sloan Kettering Institute for Cancer Research: Cancer Cause and Prevention Research	93.393	BD523355	12,137	-
University of Virginia: Cancer Cause and Prevention Research	93.393	GB10416 154568	22,225	-
Cystic Fibrosis Foundation: Cancer Cause and Prevention Research	93.393	RCA083875E	85,771	-
The Center to Protect Workers' Rights: Cancer Cause and Prevention Research	93.393	RCA176545A	139,616	61,477
Case Western Reserve University: Cancer Detection and Diagnosis Research	93.394	RES511171	94,733	-
Georgia Institute of Technology: Cancer Detection and Diagnosis Research	93.394	RH159-G1	14,526	-
University of California - Los Angeles: Cancer Treatment Research	93.395	1568GUA880	51,174	-
Oregon Health & Science University: Cancer Treatment Research	93.395	9009627_RUTGERS	41,795	-
Actinobac Biomed Inc.: Cancer Treatment Research	93.395	ACTINOBAC 9/30/14	56,125	-
Massachusetts General Hospital: Cancer Treatment Research	93.395	PS227583	296,604	-
ECOG-ACRIN Medical Research Foundation, Inc.: Cancer Treatment Research	93.395	U10CA180820-01-RUTG1	1,220	-
Children's Hospital of Philadelphia: Cancer Treatment Research	93.395	UG1CA189955	342	-
University of Michigan: Cancer Biology Research	93.396	3003871890	5,746	-
Sage Bionetworks: Cancer Biology Research	93.396	CSBCRU2017	35,065	-
Columbia University: Cancer Centers Support Grants	93.397	2(GG010188-36)	10,000	-
University of Iowa: Cancer Centers Support Grants	93.397	W000952305	8,920	-
University of Iowa: Cancer Centers Support Grants	93.397	W001020039	34,862	-
New Jersey Institute of Technology: ACL National Institute on Disability, Independent Living, and Rehabilitation Research	93.433	(NP)996458	41,152	-
Bard, Inc.: Child Care and Development Block Grant	93.575	12351	23,753	-
University of Wisconsin: Child Care and Development Block Grant	93.575	762K204	16,958	-



**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

<b>Federal Grantor/Pass-Through Grantor/Program or Cluster Title</b>	<b>Federal CFDA number</b>	<b>Pass-through Identifying number</b>	<b>Current Year Expenditures</b>	<b>Pass-through to Subrecipients</b>
<b>Research And Development Cluster, continued:</b>				
<b>Pass-Through, continued:</b>				
U.S. Department of Health and Human Services, continued:				
State of New Jersey - Department of Human Services:				
Developmental Disabilities Basic Support and Advocacy Grants	93.630	07YZ6R	(908)	-
State of New Jersey - Department of Children and Families:				
Children's Justice Grants to States	93.643	17AAMA	54,058	-
University of Denver:				
Child Welfare Services Training Grants	93.648	SC37388B-01	44,012	-
University of Wisconsin:				
Adoption Opportunities	93.652	173405310	105,671	-
Adoption Opportunities	93.652	183405360	27,582	-
University of Miami:				
ARRA-Trans-NIH Recovery Act Research Support	93.701	66749R	32	-
Health Resources and Services Administration:				
ARRA - Strengthening Communities Fund	93.711	15D33HP29251	(13,685)	-
State of New Jersey - Department of Human Services:				
Federal Reimbursement of Emergency Health Services Furnished to Undocumented Aliens	93.784	MOA 6.18.18	501	-
Fred Hutchinson Cancer Research Center:				
Cardiovascular Diseases Research	93.837	000773206/HHSN268201	1,555	-
Cardiovascular Diseases Research	93.837	000791044 , 00080340	2,798	-
New York University School of Medicine:				
Cardiovascular Diseases Research	93.837	101037	36,322	-
University of California - Los Angeles:				
Cardiovascular Diseases Research	93.837	1553GVA365	204,704	-
University of Texas MD Anderson Cancer Center:				
Cardiovascular Diseases Research	93.837	3001007021	17,761	-
University of Michigan:				
Cardiovascular Diseases Research	93.837	3004177383	280,019	-
University of Pennsylvania:				
Cardiovascular Diseases Research	93.837	563117 & 570812	25,030	-
Cardiovascular Diseases Research	93.837	568948 / 5R01HL131626-03	15,743	-
Fred Hutchinson Cancer Research Center:				
Cardiovascular Diseases Research	93.837	835638	(48,848)	-
Cardiovascular Diseases Research	93.837	872680	127,788	-
New Jersey Institute of Technology:				
Cardiovascular Diseases Research	93.837	996751	50,126	-
New York University Medical Center:				
Cardiovascular Diseases Research	93.837	AGRMT 5.08.2018	782	-
Columbia University:				
Cardiovascular Diseases Research	93.837	GG010203	3,094	-
New England Research Institutes, Inc.:				
Cardiovascular Diseases Research	93.837	WU 12-21-16	2,353	-
Thomas Jefferson University Medical College:				
Lung Diseases Research	93.838	080-18007-S11202	(10,225)	-
Theratrophix, LLC:				
Lung Diseases Research	93.838	115101	118,662	-
National Jewish Health:				
Lung Diseases Research	93.838	20024106 & 20024107	27,128	-
University of Pennsylvania:				
Lung Diseases Research	93.838	571226	128,909	-
Case Western Reserve University-Cleveland Clinic Lerner College of Medicine:				
Lung Diseases Research	93.838	697SUB	75,513	-
Lung Diseases Research	93.838	697-SUB	(11,164)	-
Lung Diseases Research	93.838	958-SUB	43,230	-
OncoArendi Therapeutics SA:				
Lung Diseases Research	93.838	OAT-889	55,708	-
Georgia Regents University:				
Blood Diseases and Resources Research	93.839	26383	(25,048)	-



**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

<b>Federal Grantor/Pass-Through Grantor/Program or Cluster Title</b>	<b>Federal CFDA number</b>	<b>Pass-through Identifying number</b>	<b>Current Year Expenditures</b>	<b>Pass-through to Subrecipients</b>
<b>Research And Development Cluster, continued:</b>				
<b>Pass-Through, continued:</b>				
U.S. Department of Health and Human Services, continued:				
Augusta University:				
Blood Diseases and Resources Research	93.839	31366-1	209,387	-
Georgia Regents University:				
Blood Diseases and Resources Research	93.839	31366-1	(9,769)	-
Memorial Sloan Kettering Institute for Cancer Research:				
Blood Diseases and Resources Research	93.839	BD519595A	13,236	-
Medical University of South Carolina:				
Blood Diseases and Resources Research	93.839	MUSC17-071-8C868	9,710	-
Blood Diseases and Resources Research	93.839	MUSC17-079-8C722	32,806	-
Johns Hopkins University:				
Blood Diseases and Resources Research	93.839	PO2001929107	1,291	-
University of Pennsylvania:				
Arthritis, Musculoskeletal and Skin Diseases Research	93.846	558046	72	-
Hospital for Special Surgery:				
Arthritis, Musculoskeletal and Skin Diseases Research	93.846	5R01AR041325	23,844	-
University of Minnesota:				
Arthritis, Musculoskeletal and Skin Diseases Research	93.846	H002334001-62169	36,652	-
Mayo Clinic Rochester:				
Arthritis, Musculoskeletal and Skin Diseases Research	93.846	RUT-202870-01/PO6456	(11,759)	-
BioPharm Solutions, Inc.:				
Diabetes, Digestive, and Kidney Diseases Extramural Research	93.847	1R43DK104672-01	9,077	-
University of Michigan:				
Diabetes, Digestive, and Kidney Diseases Extramural Research	93.847	3003439048	116,390	-
Diabetes, Digestive, and Kidney Diseases Extramural Research	93.847	3003840998	32,100	-
Diabetes, Digestive, and Kidney Diseases Extramural Research	93.847	3004740988	9,733	-
University of Pennsylvania:				
Diabetes, Digestive, and Kidney Diseases Extramural Research	93.847	573204	6,627	-
University of South Florida:				
Diabetes, Digestive, and Kidney Diseases Extramural Research	93.847	6163-1005-00-AP	(44,376)	-
Diabetes, Digestive, and Kidney Diseases Extramural Research	93.847	6163-1008-00-AP	689,082	-
Louisiana State University:				
Diabetes, Digestive, and Kidney Diseases Extramural Research	93.847	DK096311-17010-RU01	73,187	-
University of South Florida:				
Diabetes, Digestive, and Kidney Diseases Extramural Research	93.847	MOA	728	-
Duke University:				
Diabetes, Digestive, and Kidney Diseases Extramural Research	93.847	P O No. 4550574750	42,241	-
Pennington Biomedical Research Center:				
Diabetes, Digestive, and Kidney Diseases Extramural Research	93.847	R01DK105032-50375-1	52,062	-
Mayo Clinic Rochester:				
Diabetes, Digestive, and Kidney Diseases Extramural Research	93.847	RUT-232942	232,106	-
Princeton University:				
Diabetes, Digestive, and Kidney Diseases Extramural Research	93.847	SUB0000124	3,922	-
Emory University:				
Diabetes, Digestive, and Kidney Diseases Extramural Research	93.847	T933789	9,726	-
Barnabas Health Care System:				
Diabetes, Digestive, and Kidney Diseases Extramural Research	93.847	UMDNJ1	(372)	-
University of Cincinnati:				
Extramural Research Programs in the Neurosciences and Neurological Disorders	93.853	010785-133415	1,065	-
Thomas Jefferson University Medical College:				
Extramural Research Programs in the Neurosciences and Neurological Disorders	93.853	080-19250-S23601	37,660	-
Johns Hopkins University:				
Extramural Research Programs in the Neurosciences and Neurological Disorders	93.853	115602	9,339	-



**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

<b>Federal Grantor/Pass-Through Grantor/Program or Cluster Title</b>	<b>Federal CFDA number</b>	<b>Pass-through Identifying number</b>	<b>Current Year Expenditures</b>	<b>Pass-through to Subrecipients</b>
<b>Research And Development Cluster, continued:</b>				
<b>Pass-Through, continued:</b>				
U.S. Department of Health and Human Services, continued:				
University of Pennsylvania:				
Extramural Research Programs in the Neurosciences and Neurological Disorders	93.853	569615	95,149	-
New Jersey Institute of Technology:				
Extramural Research Programs in the Neurosciences and Neurological Disorders	93.853	996465	78,721	-
University of Colorado:				
Extramural Research Programs in the Neurosciences and Neurological Disorders	93.853	FY13.631.001 2-5-94	(14,442)	-
University of Colorado:				
Extramural Research Programs in the Neurosciences and Neurological Disorders	93.853	FY18.631.001	340,759	-
University of Pennsylvania:				
Extramural Research Programs in the Neurosciences and Neurological Disorders	93.853	IU01NS062835-01A1	644	-
CREST:				
Extramural Research Programs in the Neurosciences and Neurological Disorders	93.853	M-017-1997	389,887	83,580
New Jersey Institute of Technology:				
Extramural Research Programs in the Neurosciences and Neurological Disorders	93.853	NP-996145	347	-
Emory University:				
Extramural Research Programs in the Neurosciences and Neurological Disorders	93.853	S680211/T119587	3,653	-
Albert Einstein College of Medicine:				
Allergy and Infectious Diseases Research	93.855	#310842	6,017	-
University of Pittsburgh:				
Allergy and Infectious Diseases Research	93.855	0043002 (125470-2)	(4,394)	-
Allergy and Infectious Diseases Research	93.855	0048285(127025-1)	74,780	-
Allergy and Infectious Diseases Research	93.855	0052987 (128871-1)	81,128	-
University Hospital Consortium Services - Illinois:				
Allergy and Infectious Diseases Research	93.855	076131-15406	(29,857)	-
University of Illinois:				
Allergy and Infectious Diseases Research	93.855	079771-15777	270,512	-
University of British Columbia:				
Allergy and Infectious Diseases Research	93.855	1(GG010480)	(12,456)	-
Columbia University:				
Allergy and Infectious Diseases Research	93.855	1(GG010480)-01	61,130	-
University of Iowa:				
Allergy and Infectious Diseases Research	93.855	1000811986	435	-
Brigham & Women's Medical Hospital, Inc.:				
Allergy and Infectious Diseases Research	93.855	110210	400,691	-
Allergy and Infectious Diseases Research	93.855	111673	250,394	-
Johns Hopkins University:				
Allergy and Infectious Diseases Research	93.855	114973	101,266	-
Benaroya Research Institute:				
Allergy and Infectious Diseases Research	93.855	123076	299,781	-
Cornell University:				
Allergy and Infectious Diseases Research	93.855	14060762	296	-
Allergy and Infectious Diseases Research	93.855	16111865	476,894	-
Allergy and Infectious Diseases Research	93.855	170444	982,117	-
Allergy and Infectious Diseases Research	93.855	17050664	881,917	-
Allergy and Infectious Diseases Research	93.855	17070933 HPTN083	(53,567)	-
Allergy and Infectious Diseases Research	93.855	180537	394,577	-
Weill Medical College of Cornell University:				
Allergy and Infectious Diseases Research	93.855	17030385	580,613	-



THE STATE UNIVERSITY OF NEW JERSEY  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

Federal Grantor/Pass-Through Grantor/Program or Cluster Title	Federal CFDA number	Pass-through Identifying number	Current Year Expenditures	Pass-through to Subrecipients
<b>Research And Development Cluster, continued:</b>				
<b>Pass-Through, continued:</b>				
U.S. Department of Health and Human Services, continued:				
Columbia University:				
Allergy and Infectious Diseases Research	93.855	2(GG010488-01)	73,151	-
Johns Hopkins University:				
Allergy and Infectious Diseases Research	93.855	2002745445	(72)	-
Allergy and Infectious Diseases Research	93.855	2002973549	164,246	-
Allergy and Infectious Diseases Research	93.855	2003536929	277,138	-
Duke University:				
Allergy and Infectious Diseases Research	93.855	203 7693	177,507	-
Allergy and Infectious Diseases Research	93.855	203-8407	118,644	-
Allergy and Infectious Diseases Research	93.855	2038649	2,382	-
Allergy and Infectious Diseases Research	93.855	2038654	73	-
Allergy and Infectious Diseases Research	93.855	2830057	32,137	-
SpringStar Inc.:				
Allergy and Infectious Diseases Research	93.855	2R44A1096563-02A1	(10,093)	-
Avatar Medical LLC:				
Allergy and Infectious Diseases Research	93.855	2R44AI091507-03A1	(10,136)	-
Albert Einstein College of Medicine:				
Allergy and Infectious Diseases Research	93.855	310967	(23,183)	-
Allergy and Infectious Diseases Research	93.855	311132	85,522	-
Duke University:				
Allergy and Infectious Diseases Research	93.855	3837344	19,562	-
Allergy and Infectious Diseases Research	93.855	3838565	32,137	-
City University of New York - Research Foundation:				
Allergy and Infectious Diseases Research	93.855	41999-A	29,821	-
Boston University:				
Allergy and Infectious Diseases Research	93.855	4300 ACT# 0354101 PR- ID#6499	458,064	-
Allergy and Infectious Diseases Research	93.855	4355	351	-
Allergy and Infectious Diseases Research	93.855	BMC AGMTID 5040	(847)	-
Allergy and Infectious Diseases Research	93.855	BMC Agreement ID 4358	229,780	-
Allergy and Infectious Diseases Research	93.855	BMC#5039 ID6415	122,660	-
Boston Medical Center:				
Allergy and Infectious Diseases Research	93.855	4355	155,605	-
Allergy and Infectious Diseases Research	93.855	4356	80,845	-
Allergy and Infectious Diseases Research	93.855	4357	152,742	-
Allergy and Infectious Diseases Research	93.855	Agmt#5040	17,407	-
University of North Carolina, Chapel Hill:				
Allergy and Infectious Diseases Research	93.855	5109608	52,767	-
New York University:				
Allergy and Infectious Diseases Research	93.855	F0504-01	86,996	-
University of Chicago:				
Allergy and Infectious Diseases Research	93.855	FP058511-02	367,797	-
Collaborations Pharmaceuticals, Inc.:				
Allergy and Infectious Diseases Research	93.855	Freundlich 02/19/2018	20,342	-
Benaroya Research Institute:				
Allergy and Infectious Diseases Research	93.855	FY16ITN082	1,365	-
Allergy and Infectious Diseases Research	93.855	FY17ITN082	385,868	-
Medicines for Malaria Venture:				
Allergy and Infectious Diseases Research	93.855	MMV 09/0001	33,897	-
Medical University of South Carolina:				
Allergy and Infectious Diseases Research	93.855	MUSC16-002	4,705	-
Allergy and Infectious Diseases Research	93.855	MUSC18-014-8D160	9,825	-
Brigham & Women's Medical Hospital, Inc.:				
Allergy and Infectious Diseases Research	93.855	PS114342	591	-
University of Georgia:				
Allergy and Infectious Diseases Research	93.855	SUB00001598	34,497	-



**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

<b>Federal Grantor/Pass-Through Grantor/Program or Cluster Title</b>	<b>Federal CFDA number</b>	<b>Pass-through Identifying number</b>	<b>Current Year Expenditures</b>	<b>Pass-through to Subrecipients</b>
<b>Research And Development Cluster, continued:</b>				
<b>Pass-Through, continued:</b>				
U.S. Department of Health and Human Services, continued:				
Columbia University:				
Biomedical Research and Research Training	93.859	(1GG011190) A02	94,926	-
Biomedical Research and Research Training	93.859	1(GG011161)	72,726	-
University of Pittsburgh:				
Biomedical Research and Research Training	93.859	0051314(126984-1)	54,030	-
Texas A&M University:				
Biomedical Research and Research Training	93.859	06-S170607	47,863	-
Bowling Green State University:				
Biomedical Research and Research Training	93.859	10008798-RSUNJ	115,039	-
University of Wyoming:				
Biomedical Research and Research Training	93.859	1003122A-RUTGERS	(12,897)	-
Biomedical Research and Research Training	93.859	1003517A-RUTGERS	62,463	-
Biomedical Research and Research Training	93.859	1003853-RUTGERS	18,481	-
University of New Hampshire:				
Biomedical Research and Research Training	93.859	15-035	221	-
University of Texas:				
Biomedical Research and Research Training	93.859	16-042	2,207	-
Biomedical Research and Research Training	93.859	16-093	9,053	-
New York University School of Medicine:				
Biomedical Research and Research Training	93.859	17-A1-00-0066599-01	52,135	-
Johns Hopkins University:				
Biomedical Research and Research Training	93.859	2002655501Amedment #3	55,421	-
Temple University:				
Biomedical Research and Research Training	93.859	251797	106,289	-
University of Michigan:				
Biomedical Research and Research Training	93.859	3002517171	69,653	-
Biomedical Research and Research Training	93.859	3004645801	98,544	-
University of California - San Diego:				
Biomedical Research and Research Training	93.859	55047267-003 / PO S9000815	111,829	-
Scripps Research Institute:				
Biomedical Research and Research Training	93.859	5-53394	378,116	-
University of Pennsylvania:				
Biomedical Research and Research Training	93.859	572698	42,912	-
Stanford University:				
Biomedical Research and Research Training	93.859	61752561-128698	1,636	-
Medical College of Wisconsin:				
Biomedical Research and Research Training	93.859	656K670	45,967	-
Baylor College of Medicine:				
Biomedical Research and Research Training	93.859	7000000485	125,022	-
Direct Electron, LP:				
Biomedical Research and Research Training	93.859	Agrmt 1.8.18	61,321	-
University of Missouri:				
Biomedical Research and Research Training	93.859	C00052262-1	68,686	-
City University of New York-Research Foundation:				
Biomedical Research and Research Training	93.859	CM00000597-00	15,505	-
Columbia University:				
Biomedical Research and Research Training	93.859	GG006206	(3,293)	-
Baylor College of Medicine:				
Biomedical Research and Research Training	93.859	PO # 7000000144	89,706	-
Scripps Research Institute:				
Biomedical Research and Research Training	93.859	PO #5-52459	1,767	-
Biomedical Research and Research Training	93.859	PO 5-52931 & PO 5-52964	363,885	-
State University of New York - Buffalo:				
Biomedical Research and Research Training	93.859	R972422	76,083	-
University of Michigan:				
Biomedical Research and Research Training	93.859	RC105133RUTGERS	151,400	-



**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

<b>Federal Grantor/Pass-Through Grantor/Program or Cluster Title</b>	<b>Federal CFDA number</b>	<b>Pass-through Identifying number</b>	<b>Current Year Expenditures</b>	<b>Pass-through to Subrecipients</b>
<b>Research And Development Cluster, continued:</b>				
<b>Pass-Through, continued:</b>				
U.S. Department of Health and Human Services, continued:				
Case Western Reserve University:				
Biomedical Research and Research Training	93.859	RES512802	69,837	-
Emory University:				
Biomedical Research and Research Training	93.859	T938998	21,266	-
University of Texas:				
Biomedical Research and Research Training	93.859	UTA10-001179	(401)	-
Columbia University:				
Child Health and Human Development Extramural Research	93.865	1(GG014111)	87,149	-
Harvard University:				
Child Health and Human Development Extramural Research	93.865	114074.0952.5042765	49,494	-
Child Health and Human Development Extramural Research	93.865	114074.0954.5042767	10	-
Child Health and Human Development Extramural Research	93.865	114074.1052.5042765	480	-
Child Health and Human Development Extramural Research	93.865	114074.1054.5042767	480	-
Child Health and Human Development Extramural Research	93.865	114205-1354-5096831	266,849	-
Child Health and Human Development Extramural Research	93.865	114206-1352-5096829	409,161	-
University of Texas:				
Child Health and Human Development Extramural Research	93.865	16-041	6,422	-
Columbia University:				
Child Health and Human Development Extramural Research	93.865	2(GG006723)	(111,100)	-
University of Michigan:				
Child Health and Human Development Extramural Research	93.865	3004022502	118,600	-
City University of New York - Queens College:				
Child Health and Human Development Extramural Research	93.865	41934-A	101,001	-
University of North Carolina, Chapel Hill:				
Child Health and Human Development Extramural Research	93.865	5109534	956	-
University of Medicine and Dentistry of New Jersey:				
Child Health and Human Development Extramural Research	93.865	5P01HD023315-24	423	-
New Jersey Institute of Technology:				
Child Health and Human Development Extramural Research	93.865	996797	121,865	-
University of Kansas Medical Center:				
Child Health and Human Development Extramural Research	93.865	QT859594	(36,146)	-
Eunice Kennedy Shriver National Institute of Child Health and Human Development:				
Child Health and Human Development Extramural Research	93.865	RHD077422A	5,616	-
New York University:				
Aging Research	93.866	15-A1-00-002791-01	(3,947)	-
Institute for the Study of Aging:				
Aging Research	93.866	2 R01 AG023039 13/16	1,232	-
Johns Hopkins University:				
Aging Research	93.866	2003480644	15,489	-
Texas Tech University:				
Aging Research	93.866	21F106-01	(4,474)	-
Wayne State University:				
Aging Research	93.866	3004255462	31,378	-
University of Pennsylvania:				
Aging Research	93.866	570036	20,040	-
Institute for the Study of Aging:				
Aging Research	93.866	5R21AG053514-02	237,454	-
Aging Research	93.866	FAG046044B	(2,403)	-
Aging Research	93.866	RAG042021B	4,244	-
Aging Research	93.866	RAG044552B	10,723	-
Aging Research	93.866	RAG050762A	180,536	-
University of Colorado:				
Aging Research	93.866	FY18.792.003	34,970	-
University of Connecticut:				
Aging Research	93.866	UCHC7-84473253 -A2	87,689	-
Columbia University:				
Vision Research	93.867	2(GG011608-01)	70,825	-





**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

<b>Federal Grantor/Pass-Through Grantor/Program or Cluster Title</b>	<b>Federal CFDA number</b>	<b>Pass-through Identifying number</b>	<b>Current Year Expenditures</b>	<b>Pass-through to Subrecipients</b>
<b>Research And Development Cluster, continued:</b>				
<b>Pass-Through, continued:</b>				
U.S. Department of Health and Human Services, continued:				
Children's Research Institute:				
Medical Library Assistance	93.879	30002441-02	169,498	-
City University of New York-Research Foundation:				
Medical Library Assistance	93.879	41893-C	31,924	-
Health Resources and Services Administration:				
Grants for Primary Care Training and Enhancement	93.884	15D56HP26286	3,248	-
Health Resources and Services Administration:				
Grants for Primary Care Training and Enhancement	93.884	D56HP26286A0	1,700	-
Middlesex County- Department of Children and Families - Office of Human Services:				
HIV Emergency Relief Project Grants	93.914	16-1441-R	(33,911)	-
Middlesex County:				
HIV Emergency Relief Project Grants	93.914	17-1476-R	96,163	-
City of Newark, New Jersey:				
HIV Emergency Relief Project Grants	93.914	7R2-C070716 PART A	504	-
HIV Emergency Relief Project Grants	93.914	7RS-g(2) 052317	257,779	-
Union County:				
HIV Emergency Relief Project Grants	93.914	ADVANCE -PART A - UN	(18)	-
State of New Jersey - Department of Health:				
HIV Emergency Relief Project Grants	93.914	AIDS16RWB01L	1,123	-
HIV Emergency Relief Project Grants	93.914	AIDS17RWB01L	165,593	-
Newark Public Schools:				
HIV Emergency Relief Project Grants	93.914	FY 15 PART A-NEWARK	(26)	-
City of Newark, New Jersey:				
HIV Emergency Relief Project Grants	93.914	FY2015-PART A	1,761	-
Middlesex County:				
HIV Emergency Relief Project Grants	93.914	LTR 1.26.18	305,055	-
Middlesex County- Department of Children and Families - Office of Human Services:				
HIV Emergency Relief Project Grants	93.914	Middlesex Co RW FY18	32,428	-
State of New Jersey - Department of Health:				
HIV Emergency Relief Project Grants	93.914	MOA PART B - FY2015	(1,214)	-
City of Newark, New Jersey:				
HIV Emergency Relief Project Grants	93.914	Padilla 06/06/2018	117,295	-
HIV Emergency Relief Project Grants	93.914	Padilla17	285,124	-
HIV Emergency Relief Project Grants	93.914	Partial FY 2018	458,442	-
HIV Emergency Relief Project Grants	93.914	RYAN White Part A - CQM	67,236	-
HIV Emergency Relief Project Grants	93.914	RYAN White Part A - ERG	77,304	-
HIV Emergency Relief Project Grants	93.914	Ryan White Part A HIV	443,816	-
HIV Emergency Relief Project Grants	93.914	RYAN WHITE PART B FY	655	-
HIV Emergency Relief Project Grants	93.914	Singer02/28/2018	98,412	-
HIV Emergency Relief Project Grants	93.914	RW PART A&F - MAI -	292	-
HIV Emergency Relief Project Grants	93.914	Ryan White FY2017	426,477	-
Middlesex County:				
HIV Emergency Relief Project Grants	93.914	Resolution 17-1582-R	155,217	-
HIV Emergency Relief Project Grants	93.914	Resolution 17-1583-R	7,186	-
HIV Emergency Relief Project Grants	93.914	Resolution 17-1584-R	110,457	-
Pennsylvania - City of Philadelphia-AIDS Activities Coordinating Office:				
HIV Emergency Relief Project Grants	93.914	RS8325	47,257	-
AIDS United:				
HIV Emergency Relief Project Grants	93.914	U69HA310670100	10,411	-
City of Newark, New Jersey:				
HIV Care Formula Grants	93.917	NW051-0000029833	20,392	-
Health Resources and Services Administration:				
Grants to Provide Outpatient Early Intervention Services with Respect to HIV Disease	93.918	15H76HA28079	(152,445)	-
State of New Jersey - Department of Health:				
HIV Prevention Activities Health Department Based	93.940	AIDS15CTN031	325	-
HIV Prevention Activities Health Department Based	93.940	AIDS15NAV013	120	-



**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

<b>Federal Grantor/Pass-Through Grantor/Program or Cluster Title</b>	<b>Federal CFDA number</b>	<b>Pass-through Identifying number</b>	<b>Current Year Expenditures</b>	<b>Pass-through to Subrecipients</b>
<b>Research And Development Cluster, continued:</b>				
<b>Pass-Through, continued:</b>				
U.S. Department of Health and Human Services, continued:				
State of New Jersey - Department of Health, continued:				
HIV Prevention Activities Health Department Based	93.940	AIDS17NAV011	103,216	-
Research Triangle Institute:				
HIV Demonstration, Research, Public and Professional Education Projects	93.941	2-312-0214934-52552L	201,598	-
State of Maryland-Department of Health and Mental Hygiene:				
Cooperative Agreements to Support State-Based Safe Motherhood and Infant Health Initiative Programs	93.946	MD PRAMS 2017	11	-
State of New Jersey - Department of Human Services:				
Block Grants for Prevention and Treatment of Substance Abuse	93.959	MOA5.16.18	1,351	-
University of Pennsylvania:				
International Research and Research Training	93.989	563418	30,298	-
Genentech, Inc.:				
Various	93.RD	110092	1,350	-
Brigham & Women's Medical Hospital, Inc.:				
Various	93.RD	114663	(1,634)	-
VentureWell:				
Various	93.RD	17RWSK002	19,680	-
Leidos Company:				
Various	93.RD	18X092	14,427	-
Johns Hopkins Bloomberg School of Public Health:				
Various	93.RD	2002631420	(2,787)	-
Albert Einstein College of Medicine:				
Various	93.RD	310545	(6,860)	-
Fatherhood Research and Practice Network:				
Various	93.RD	360985-CPR	3,220	-
University of South Florida:				
Various	93.RD	6163-1051-00-AP	329,483	-
Research Triangle Institute:				
Various	93.RD	6-312-0212964	2,331	-
Cornell University:				
Various	93.RD	82460-10843	4,893	-
University of California:				
Various	93.RD	8530SC	12,273	-
CFD Research Corporation:				
Various	93.RD	9242	40,771	-
State of New Jersey - Department of Health:				
Various	93.RD	AIDS15CTN011	109	-
University of Missouri:				
Various	93.RD	C00053009-1	32,135	-
Terumo BCT, Inc.:				
Various	93.RD	CTS-5030	92,992	-
Health Outcomes Solutions, LLC:				
Various	93.RD	HOS-03-002	1,045	-
Institute for Clinical Research, Inc.:				
Various	93.RD	M64-NJ-028-1310-3	3,141	-
State of New Jersey - Department of Human Services:				
Various	93.RD	MOA5.1.13	(1,353)	-
Parkinson's Disease Foundation, Inc.:				
Various	93.RD	PAIR 05/01/2016	1,088	-
Collaborations Pharmaceuticals, Inc.:				
Various	93.RD	PRIME 1R41AI122434-0	3,541	-
Brigham & Women's Medical Hospital, Inc.:				
Various	93.RD	PS 107223	8,691	-
Emory University:				
Various	93.RD	T778763	113,934	-
Massachusetts General Hospital:				
Various	93.RD	220778	75	-



**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

<u>Federal Grantor/Pass-Through Grantor/Program or Cluster Title</u>	<u>Federal CFDA number</u>	<u>Pass-through Identifying number</u>	<u>Current Year Expenditures</u>	<u>Pass-through to Subrecipients</u>
<b>Research And Development Cluster, continued:</b>				
<b>Pass-Through, continued:</b>				
U.S. Department of Health and Human Services, continued:				
Abt Associates, Inc.:				
Various	93.RD	Abt-Wolff Healthy Start	53,752	-
Westat-Dup:				
Various	93.RD	S8954	1,038	-
Subtotal U.S. Department of Health and Human Services			<u>30,800,254</u>	<u>247,058</u>
Corporation for National and Community Service:				
The College of New Jersey:				
AmeriCorps	94.006	S1550-8	(180)	-
Subtotal Corporation for National and Community Service			<u>(180)</u>	<u>-</u>
U.S. Department of Homeland Security:				
Purdue University:				
Public Assistance Grants	97.036	4112-44161	(677)	-
State of New Jersey - Department of Environmental Protection:				
Hazard Mitigation Grant	97.039	EC16-027	(10,309)	-
State of New Jersey - Department of Law and Public Safety:				
Emergency Management Performance Grants	97.042	FY15--EMPG-NJWNS-1	27,864	-
State of New Jersey - Department of Environmental Protection:				
Cooperating Technical Partners	97.045	EC12-029	(8)	-
West Virginia University:				
Centers for Homeland Security	97.061	14-897-RU	46,278	-
George Mason University:				
Centers for Homeland Security	97.061	E2042933	115,781	-
University of Texas:				
Centers for Homeland Security	97.061	R-16-0005	266,666	-
University of Houston:				
Centers for Homeland Security	97.061	R-17-0050	137,983	27,263
Subtotal U.S. Department of Homeland Security			<u>583,578</u>	<u>27,263</u>
Agency for International Development:				
University of California - Davis:				
USAID Foreign Assistance for Programs Overseas	98.001	09-002945-106	446,581	247,826
Research Triangle Institute:				
USAID Foreign Assistance for Programs Overseas	98.001	1-330-0212934-50895L	117,431	-
Triangle Coalition for Science and Technology Education:				
USAID Foreign Assistance for Programs Overseas	98.001	1-330-0214405-51863L	244,392	-
Project H.O.P.E.:				
USAID Foreign Assistance for Programs Overseas	98.001	AID-176C-14-00001	15,256	-
University Research Co., LLC:				
USAID Foreign Assistance for Programs Overseas	98.001	FY11-L05-7500	(25,151)	-
Research Triangle Institute:				
USAID Foreign Assistance for Programs Overseas	98.001	TA 3-330-0213997-51618L	84,608	-
National Academy of Sciences:				
USAID Development Partnerships for University Cooperation and Development	98.012	2000006094	59,898	-
Subtotal Agency for International Development			<u>943,015</u>	<u>247,826</u>
Subtotal Pass-through Research And Development			<u>64,981,840</u>	<u>3,298,248</u>
Subtotal Research And Development			<u>330,053,096</u>	<u>42,443,455</u>
<b>Other Clusters:</b>				
<b>Child Nutrition Cluster:</b>				
U.S. Department of Agriculture:				
National School Lunch Program	10.555		1,278	-
Subtotal Child Nutrition Cluster			<u>1,278</u>	<u>-</u>



**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

Federal Grantor/Pass-Through Grantor/Program or Cluster Title	Federal CFDA number	Pass-through Identifying number	Current Year Expenditures	Pass-through to Subrecipients
<b>Other Clusters, continued:</b>				
<b>SNAP Cluster:</b>				
U.S. Department of Agriculture:				
State of New Jersey - Department of Human Services:				
State Administrative Matching Grants for the Supplemental Nutrition Assistance Program	10.561	FNS15001	(4,964)	-
State Administrative Matching Grants for the Supplemental Nutrition Assistance Program	10.561	FNS16001	(3,122,163)	-
State Administrative Matching Grants for the Supplemental Nutrition Assistance Program	10.561	FNS17001	4,019,375	-
Subtotal SNAP Cluster			<u>892,248</u>	<u>-</u>
<b>WIOA Cluster:</b>				
U.S. Department of Labor:				
State of New Jersey - Department of Labor:				
WIA Adult Program	17.258	123208	104,121	-
WIA/WIOA Dislocated Worker Formula Grants	17.278	HCTN2017	166,469	-
Subtotal WIOA Cluster			<u>270,590</u>	<u>-</u>
<b>Highway Planning and Construction Cluster:</b>				
U.S. Department of Transportation:				
North Jersey Transportation Planning Authority:				
Highway Planning and Construction	20.205	16/306-Mobility Programs	10,637	-
State of New Jersey - Department of Environmental Protection:				
Recreational Trails Program	20.219	15-1533-1	19,788	-
Subtotal Highway Planning and Construction Cluster			<u>30,425</u>	<u>-</u>
<b>Transit Services Programs Cluster:</b>				
U.S. Department of Transportation:				
Capital Assistance Program for Elderly Persons and Persons with Disabilities	20.513	NJ-16-X010	370,899	-
New Jersey Transit Corporation:				
New Freedom Program	20.521	101180	(44)	-
Subtotal Transit Services Programs Cluster			<u>370,855</u>	<u>-</u>
<b>State and Community Highway Safety Cluster:</b>				
U.S. Department of Transportation:				
State of New Jersey - Law and Public Safety:				
State and Community Highway Safety	20.600	PS-16-16-04-01	(354)	-
State and Community Highway Safety	20.600	PS-17-16-04-01	4,259	-
State and Community Highway Safety	20.600	PS-18-16-04-01	12,485	-
State and Community Highway Safety	20.600	RS-18-61-01-01	101,569	-
State and Community Highway Safety	20.600	TR-17-02-04-01	20,083	-
State and Community Highway Safety	20.600	TR-18-02-02-01	138,770	-
State and Community Highway Safety	20.600	TR-18-02-04-01	46,940	-
Crash Avoidance Metrics Partnership:				
Child Safety and Child Booster Seats Incentive Grants	20.613	CAMP0000229	107,459	-
State of New Jersey - Department of Law and Public Safety:				
National Priority Safety Programs	20.616	DD-17-45-01-DD-151	5,074	-
National Priority Safety Programs	20.616	PS-18-45-03-01	4,671	-
Subtotal State and Community Highway Safety Cluster			<u>440,956</u>	<u>-</u>
<b>TRIO Cluster:</b>				
U.S. Department of Education:				
TRIO Student Support Services	84.042		257,931	-
TRIO Student Support Services	84.042		643,202	-
TRIO Student Support Services	84.042		258,056	-
TRIO Talent Search	84.044		285,139	-
TRIO Talent Search	84.044		368,389	-
TRIO Upward Bound	84.047		63,222	-



**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

Federal Grantor/Pass-Through Grantor/Program or Cluster Title	Federal CFDA number	Pass-through Identifying number	Current Year Expenditures	Pass-through to Subrecipients
<b>Other Clusters, continued:</b>				
<b>TRIO Cluster, continued:</b>				
U.S. Department of Education, continued:				
TRIO Upward Bound	84.047		(2,074)	-
TRIO Upward Bound	84.047		237,324	-
TRIO Upward Bound	84.047		573,070	-
TRIO Upward Bound	84.047		128,699	-
TRIO Upward Bound	84.047		144,826	-
TRIO McNair Post-Baccalaureate Achievement	84.217		76,316	-
TRIO McNair Post-Baccalaureate Achievement	84.217		85,330	-
Subtotal TRIO Cluster			<u>3,119,430</u>	<u>-</u>
<b>Hurricane Sandy Relief Cluster:</b>				
U.S. Department of Health and Human Services:				
Institute for the Study of Aging:				
HHS Programs for Disaster Relief Appropriations Act - Non Construction	93.095	RAG047423Z	(2,501)	-
New York University:				
HHS Programs for Disaster Relief Appropriations Act - Non Construction	93.095	13-A0-00-002148-01	7,040	-
HHS Programs for Disaster Relief Appropriations Act - Non Construction	93.095	7R01 AI088770 05S1	8,603	-
HHS Programs for Disaster Relief Appropriations Act - Non Construction	93.095	R00HD062561 4S1	439	-
HHS Programs for Disaster Relief Appropriations Act - Non Construction	93.095	R01 HL112330- 03S1	1,312	-
HHS Programs for Disaster Relief Appropriations Act - Non Construction	93.095	R21 HL122669-01	646	-
HHS Programs for Disaster Relief Appropriations Act - Non Construction	93.095	R21AI087472-04S1 (Supp)	971	-
Subtotal Hurricane Sandy Relief Cluster			<u>16,510</u>	<u>-</u>
<b>Health Center Program Cluster:</b>				
U.S. Department of Health and Human Services:				
Consolidated Health Centers (Community Health Centers, Migrant Health Centers, Health Care for the Homeless, and Public Housing Primary Care)	93.224		4,045,941	-
Subtotal Health Center Program Cluster			<u>4,045,941</u>	<u>-</u>
<b>Child Care and Development Block Grant Cluster:</b>				
U.S. Department of Health and Human Services:				
Rutgers-Camden Technical Assistance Corporation:				
Child Care and Development Block Grant	93.575	AGMT 5.5.17	225,801	-
Child Care and Development Block Grant	93.575	AGRMT 5.5.17	1,045,051	-
Child Care and Development Block Grant	93.575	UC16001	495	-
Child Care and Development Block Grant	93.575	UC16005	(566)	-
Child Care and Development Block Grant	93.575	UC16006	495	-
Child Care and Development Block Grant	93.575	UC16008	330	-
Child Care and Development Block Grant	93.575	UC16017	695	-
Child Care and Development Block Grant	93.575	UC18022	3,815,469	-
Subtotal Child Care and Development Block Grant Cluster			<u>5,087,770</u>	<u>-</u>
Subtotal Other Clusters			<u>14,276,003</u>	<u>-</u>
<b>Student Financial Aid Cluster:</b>				
U.S. Department of Education:				
Federal Work-Study Program	84.033		4,698,133	-
Federal Supplemental Educational Opportunity Grants	84.007		1,872,850	-
Federal Perkins Loan Program Federal Capital Contributions	84.038		64,713,528	-
Federal Pell Grant Program	84.063		84,446,741	-
Federal Direct Student Loans	84.268		419,511,382	-
Subtotal U.S. Department of Education			<u>575,242,634</u>	<u>-</u>
U.S. Department of Health and Human Services:				
Nursing Student Loans	93.364		1,921,488	-
Subtotal U.S. Department of Health and Human Services			<u>1,921,488</u>	<u>-</u>
Subtotal Student Financial Aid Cluster			<u>577,164,122</u>	<u>-</u>



THE STATE UNIVERSITY OF NEW JERSEY  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

Federal Grantor/Pass-Through Grantor/Program or Cluster Title	Federal CFDA number	Pass-through Identifying number	Current Year Expenditures	Pass-through to Subrecipients
<b>Other Programs:</b>				
<b>Direct:</b>				
U.S. Department of Agriculture:				
Agricultural Research Basic and Applied Research	10.001		588,035	-
Plant and Animal Disease, Pest Control, and Animal Care	10.025		44,851	37,905
Tree Assistance Program-2014 Farm Bill	10.111		15,758	-
Grants for Agricultural Research, Special Research Grants	10.200		31,383	-
Agricultural and Rural Economic Research, Cooperative Agreements and Collaborations	10.250		7,048	3,863
Specialty Crop Research Initiative	10.309		10,293	-
Agriculture and Food Research Initiative (AFRI)	10.310		188	-
Crop Protection and Pest Management Competitive Grants Program	10.329		59,563	-
Cooperative Extension Service	10.500		3,728,436	(5,132)
Soil and Water Conservation	10.902		3,503	-
Various	10.UNK		112,033	-
Subtotal U.S. Department of Agriculture			<b>4,601,091</b>	<b>36,636</b>
U.S. Department of Commerce:				
Economic Development Technical Assistance	11.303		125,752	-
Coastal Zone Management Estuarine Research Reserves	11.420		254,725	219,159
Habitat Conservation	11.463		14,594	3,876
Science, Technology, Business and/or Education Outreach	11.620		9,286	-
Minority Business Development	11.802		419,351	-
Subtotal U.S. Department of Commerce			<b>823,708</b>	<b>223,035</b>
U.S. Department of Defense:				
Basic and Applied Scientific Research	12.300		(28,385)	-
Basic Scientific Research - Combating Weapons of Mass Destruction	12.351		133,613	-
Military Medical Research and Development	12.420		20,310	-
Basic Scientific Research	12.431		43,661	-
Centers for Academic Excellence	12.598		396,853	-
Language Grant Program	12.900		101,125	-
Various	12.UNK		4,010	-
Subtotal U.S. Department of Defense			<b>671,187</b>	-
U.S. Department of the Interior:				
Various	15.UNK		(2,785)	-
U.S. Department of the Interior			<b>(2,785)</b>	-
U.S. Department of Justice:				
Criminal Justice Research and Development Graduate Research Fellowships	16.562		22,602	-
Various	16.UNK		11,458	-
Subtotal U.S. Department of Justice			<b>34,060</b>	-
U.S. Department of Labor:				
Occupational Safety and Health Susan Harwood Training Grants	17.502		198,112	74,240
Various	17.UNK		40,057	-
Subtotal U.S. Department of Labor			<b>238,169</b>	<b>74,240</b>
U.S. Department of Transportation:				
Public Transportation Research	20.514		4,704,876	1,383,978
Various	20.UNK		50,423	-
Subtotal U.S. Department of Transportation			<b>4,755,299</b>	<b>1,383,978</b>
U.S. Department of Treasury:				
Low Income Taxpayer Clinics	21.008		100,485	-
Subtotal U.S. Department of Treasury			<b>100,485</b>	-
National Aeronautics and Space Administration:				
Science			1,611	-
Exploration	43.001		26,956	-



**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

<b>Federal Grantor/Pass-Through Grantor/Program or Cluster Title</b>	<b>Federal CFDA number</b>	<b>Pass-through Identifying number</b>	<b>Current Year Expenditures</b>	<b>Pass-through to Subrecipients</b>
<b>Other Programs, continued:</b>				
<b>Direct, continued:</b>				
National Aeronautics and Space Administration, continued:				
Education	43.003		161,929	30,421
Subtotal National Aeronautics and Space Administration	43.008		<u>190,496</u>	<u>30,421</u>
National Endowment for the Arts:				
Promotion of the Arts Grants to Organizations and Individuals	45.024		43,056	-
Subtotal National Endowment for the Arts			<u>43,056</u>	<u>-</u>
National Endowment for the Humanities:				
Promotion of the Arts Partnership Agreements	45.025		172	-
Promotion of the Humanities Division of Preservation and Access	45.149		104,975	-
Promotion of the Humanities Research	45.161		149,385	-
Promotion of the Humanities Seminars and Institutes	45.163		36,509	-
Promotion of the Humanities Public Programs	45.164		215,011	159,300
Subtotal National Endowment for the Humanities			<u>506,052</u>	<u>159,300</u>
National Science Foundation:				
Engineering Grants	47.041		85,856	-
Education and Human Resources	47.076		19,889	-
Subtotal National Science Foundation			<u>105,745</u>	<u>-</u>
Small Business Administration:				
Small Business Development Center	59.037		3,118,642	1,156,316
Subtotal Small Business Administration			<u>3,118,642</u>	<u>1,156,316</u>
U.S. Department of Veterans Affairs:				
Various	64.UNK		25,254	-
Subtotal U.S. Department of Veterans Affairs			<u>25,254</u>	<u>-</u>
U.S. Environmental Protection Agency:				
Pollution Prevention Grants Program	66.708		40,599	-
Subtotal U.S. Environmental Protection Agency			<u>40,599</u>	<u>-</u>
U.S. Department of Energy:				
Nuclear Energy Research, Development and Demonstration	81.121		1,175	-
Subtotal U.S. Department of Energy			<u>1,175</u>	<u>-</u>
U.S. Department of Education:				
Undergraduate International Studies and Foreign Language Programs	84.016		143,475	-
Rehabilitation Long-Term Training	84.129		161,036	-
Graduate Assistance in Areas of National Need	84.200		552,730	-
Comprehensive Regional Assistance Centers	84.283		1,710,139	1,118,473
Special Education Research and Innovation to Improve Services and Results for Children with Disabilities	84.324		358,842	-
Teacher Quality Enhancement Grants	84.336		524,267	163,564
Various	84.UNK		181,127	-
Subtotal U.S. Department of Education			<u>3,631,616</u>	<u>1,282,037</u>
Vietnam Education Foundation:				
Various	85.UNK		27	-
Subtotal Vietnam Education Foundation			<u>27</u>	<u>-</u>
U.S. Department of Health and Human Services:				
Training in General, Pediatric, and Public Health Dentistry	93.059		347,921	-
Public Health Emergency Preparedness	93.069		2,445,090	-
Family Smoking Prevention and Tobacco Control Act Regulatory Research	93.077		74,015	-
Maternal and Child Health Federal Consolidated Programs	93.110		503,978	65,210



**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

Federal Grantor/Pass-Through Grantor/Program or Cluster Title	Federal CFDA number	Pass-through Identifying number	Current Year Expenditures	Pass-through to Subrecipients
<b>Other Programs, continued:</b>				
<b>Direct, continued:</b>				
U.S. Department of Health and Human Services, continued:				
Preventive Medicine and Public Health Residency Training Program, Integrative Medicine Program, and National Coordinating Center for Integrative Medicine	93.117		138,810	-
Acquired Immunodeficiency Syndrome (AIDS) Activity	93.118		140,340	22,225
Oral Diseases and Disorders Research	93.121		19	-
Nurse Anesthetist Traineeships	93.124		31,163	-
Research Related to Deafness and Communication Disorders	93.173		37,524	-
Mental Health Research Grants	93.242		743,677	61,621
Substance Abuse and Mental Health Services Projects of Regional and National Significance	93.243		427,861	-
Poison Center Support and Enhancement Grant Program	93.253		392,615	-
Alcohol Research Programs	93.273		(13,560)	-
Discovery and Applied Research for Technological Innovations to Improve Human Health	93.286		264,052	-
Trans-NIH Research Support	93.310		537,016	-
Research Infrastructure Programs	93.351		518,755	-
Nurse Education, Practice Quality and Retention Grants	93.359		(7,994)	-
Cancer Research Manpower	93.398		94,206	-
University Centers for Excellence in Developmental Disabilities Education, Research, and Service	93.632		462,819	-
Mental and Behavioral Health Education and Training Grants	93.732		378,221	-
Diabetes, Digestive, and Kidney Diseases Extramural Research	93.847		18,346	-
Extramural Research Programs in the Neurosciences and Neurological Disorders	93.853		3,906	-
Allergy and Infectious Diseases Research	93.855		101,605	-
Child Health and Human Development Extramural Research	93.865		76,560	-
Grants to Provide Outpatient Early Intervention Services with Respect to HIV Disease	93.918		1,697,667	-
Ryan White HIV/AIDS Dental Reimbursement and Community Based Dental Partnership Grants	93.924		464,965	27,000
Tuberculosis Demonstration, Research, Public and Professional Education	93.947		583,506	-
Various	93.UNK		63,484	9,236
Subtotal U.S. Department of Health and Human Services			<b>10,526,567</b>	<b>185,292</b>
U.S. Department of Homeland Security:				
Centers for Homeland Security	97.061		93,270	-
Homeland Security-Related Science, Technology, Engineering And Mathematics (HS STEM) Career Development Program	97.104		10,136	-
Subtotal U.S. Department of Homeland Security			<b>103,406</b>	-
Agency for International Development:				
USAID Development Partnerships for University Cooperation and Development	98.012		66,701	-
Subtotal Agency for International Development			<b>66,701</b>	-
Subtotal Direct Other Programs			<b>29,580,550</b>	<b>4,531,255</b>
<b>Pass-Through:</b>				
U.S. Department of Agriculture:				
State of New Jersey - Department of Agriculture:				
Specialty Crop Block Grant Program - Farm Bill	10.170	AM170100XXXXG023	2,292	-
New Jersey Farmers Direct Marketing Association, Inc.:				
Specialty Crop Block Grant Program - Farm Bill	10.170	LTR05012017	15,412	73,068
New Jersey Tree Foundation:				
Grants for Agricultural Research, Special Research Grants	10.200	14-DG-11420004-281	(51)	-
University of Vermont:				
Sustainable Agriculture Research and Education	10.215	LNE18-364-32231	2,125	-





**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

Federal Grantor/Pass-Through Grantor/Program or Cluster Title	Federal CFDA number	Pass-through Identifying number	Current Year Expenditures	Pass-through to Subrecipients
<b>Other Programs, continued:</b>				
<b>Pass-Through, continued:</b>				
U.S. Department of Agriculture, continued:				
North Carolina State University: Specialty Crop Research Initiative	10.309	2017-0398-03	45,033	-
State of New Jersey - Department of Agriculture: Technical Assistance Competitive Grants Program	10.328	1U18FD005877-02	173,908	-
Cornell University: Crop Protection and Pest Management Competitive Grants Program	10.329	73984-11012	4,625	-
Kansas State University: Cooperative Extension Service	10.500	S18091	26,043	-
University of Florida: Cooperative Extension Service	10.500	UFDSP00011603	39,956	-
National Association of State Departments of Agriculture: Various	10.UNK	Matthews 02272018	812	-
Subtotal U.S. Department of Agriculture			<u>310,155</u>	<u>73,068</u>
U.S. Department of Commerce:				
Montclair State University: Sea Grant Support	11.417	6610-0006	1,144	-
New Jersey Sea Grant Consortium: Sea Grant Support	11.417	NJSGCEP SGEP-2 Obropta	46	-
State of New Jersey - Department of Environmental Protection: Coastal Zone Management Administration Awards	11.419	CP17-020	111,265	-
State of New Jersey - Department of Environmental Protection: Coastal Services Center	11.473	CP16-024	111,753	-
Subtotal U.S. Department of Commerce			<u>224,208</u>	<u>-</u>
U.S. Department of Defense:				
CDM Smith, Inc.: Basic and Applied Scientific Research	12.300	6446001-008-CS	65	-
Johns Hopkins University: Military Medical Research and Development	12.420	CINJ#081508	32,799	-
Advanced Regenerative Manufacturing Institute, Inc.: Basic, Applied, and Advanced Research in Science and Engineering	12.630	EWD 0001	31,214	-
Academy of Applied Science: Basic, Applied, and Advanced Research in Science and Engineering	12.630	Letter 9.29.17	19,373	-
	12.630	LOA 11/3/16	230	-
Northrop Grumman Corporation: Various	12.UNK	PO#8140000922	228,798	-
Subtotal U.S. Department of Defense			<u>312,479</u>	<u>-</u>
U.S. Department of Housing and Urban Development:				
Housing Authority of the City of Camden: Research and Evaluations, Demonstrations, and Data Analysis and Utilization	14.536	NJ010DOJ007A015	91,710	-
Subtotal U.S. Department of Housing and Urban Development			<u>91,710</u>	<u>-</u>
U.S. Department of the Interior:				
State of New Jersey - Department of Environmental Protection: State Wildlife Grants	15.634	FG16-042	42,169	-
Nature Conservancy: Hurricane Sandy Disaster Relief Activities-Fish and Wildlife Service	15.677	7152014USFWGBP1	13,416	-
Subtotal U.S. Department of the Interior			<u>55,585</u>	<u>-</u>
U.S. Department of Justice:				
Cumberland County, New Jersey: Community-Based Violence Prevention Program	16.123	L.T.R 3.23.2018	38,026	-



**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

<b>Federal Grantor/Pass-Through Grantor/Program or Cluster Title</b>	<b>Federal CFDA number</b>	<b>Pass-through Identifying number</b>	<b>Current Year Expenditures</b>	<b>Pass-through to Subrecipients</b>
<b>Other Programs, continued:</b>				
<b>Pass-Through, continued:</b>				
U.S. Department of Justice, continued:				
State of New Jersey - Department of Law and Public Safety:				
Juvenile Justice and Delinquency Prevention Allocation to States	16.540	J-J:19-2-15	124,626	-
Crime Victim Assistance	16.575	V-84-15	1,400,362	-
Office of Victim Witness Advocacy:				
Crime Victim Assistance	16.575	VAG-101-16	30,148	-
Crime Victim Assistance	16.575	VAG-80-15	116,044	-
Crime Victim Assistance	16.575	VAG-81-15	80,742	-
State of New Jersey:				
Crime Victim Assistance	16.575	VT 1-15	76,980	-
State of New Jersey - Department of Law and Public Safety:				
Community Prosecution and Project Safe Neighborhoods	16.609	PSN-2-14	4,968	-
Camden County:				
Public Safety Partnership and Community Policing Grants	16.710	102330	3,342	-
Various	16.UNK	Agreement dated 7/21/2017	18,933	-
Subtotal U.S. Department of Justice			<b>1,894,171</b>	<b>-</b>
U.S. Department of Labor:				
Front Range Community College:				
Labor Force Statistics	17.002	CCCS#2103	354,883	-
PathStone:				
H-1B Job Training Grants	17.268	102370	1,482	-
City of Newark, New Jersey:				
Reintegration of Ex-Offenders	17.270	signed resolution 7r2i	195,477	-
State of New Jersey - Department of Labor:				
WIA/WIOA Dislocated Worker National Reserve Demonstration Grants	17.280	Ltr9/21/16 CCPFY1701	241,180	-
Ivy Tech Community College:				
Trade Adjustment Assistance Community College and Career Training (TAACCT) Grants	17.282	102335	75,185	-
Richland College:				
Trade Adjustment Assistance Community College and Career Training (TAACCT) Grants	17.282	TC-26492-14-60-A-18	97,321	-
State of New Jersey - Department of Labor:				
Apprenticeship USA Grants	17.285	Contract 2.13.17	21,710	-
State of Various	17.UNK	SXF18TN007	29,944	-
Subtotal U.S. Department of Labor			<b>1,017,182</b>	<b>-</b>
U.S. Department of State:				
International Research and Exchanges Board:				
Academic Exchange Programs - Undergraduate Programs	19.009	FY17-YALI-BE-Rutgers-02	39,068	-
Academic Exchange Programs - Undergraduate Programs	19.009	FY17-YALI-CL-Rutgers-04	49,882	-
Academic Exchange Programs - Undergraduate Programs	19.009	FY18-YALI-BE-Rutgers-03	23,702	-
Academic Exchange Programs - Undergraduate Programs	19.009	FY18-YALI-CL-Rutgers-05	36,856	-
Subtotal U.S. Department of State			<b>149,508</b>	<b>-</b>
U.S. Department of Transportation:				
Engineering & Software Consultants, Inc.:				
Highway Training and Education	20.215	TASK ORDER #4	65	-
Pennoni Associates:				
Various	20.UNK	TOPR No.13-03 DTFH61-12-D-0030	118,052	-
Subtotal U.S. Department of Transportation			<b>118,117</b>	<b>-</b>
National Endowment for the Arts:				
Arts Midwest:				
Promotion of the Arts Grants to Organizations and Individuals	45.024	Case number 00019942	11,799	-
Subtotal National Endowment for the Arts			<b>11,799</b>	<b>-</b>



**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

Federal Grantor/Pass-Through Grantor/Program or Cluster Title	Federal CFDA number	Pass-through Identifying number	Current Year Expenditures	Pass-through to Subrecipients
<b>Other Programs, continued:</b>				
<b>Pass-Through, continued:</b>				
National Endowment for the Humanities:				
State of New Jersey - Department of State:				
Promotion of the Arts Partnership Agreements	45.025	1714X020030	11,535	-
Promotion of the Arts Partnership Agreements	45.025	1814X020114	158,699	-
American Library Association:				
Promotion of the Humanities Public Programs	45.164	ALA PPO GRANT LA1054	80	-
Subtotal National Endowment for the Humanities			<u>170,314</u>	<u>-</u>
U.S. Department of Veterans Affairs:				
VA New Jersey Healthcare System:				
Various		561-C73579	21,983	-
Various	64.UNK	Lu 9/29/17	13,416	-
Various	64.UNK	VA243-15-c-0094	21,940	-
State of New Jersey - Department of Military and Veterans Affairs:				
Various	64.UNK	561-13-1-028-0004	7,317	-
Subtotal U.S. Department of Veterans Affairs			<u>64,656</u>	<u>-</u>
U.S. Environmental Protection Agency:				
State of New Jersey - Department of Environmental Protection:				
Nonpoint Source Implementation Grants	66.460	WM16-010 & WM17-014	233,553	-
Nonpoint Source Implementation Grants	66.460	WM17-013	91,488	-
Middlesex County Improvement Authority:				
Wetland Program Development Grants	66.461	001-1300-600-34-14	(8)	-
State of New Jersey - Department of Environmental Protection:				
Wetland Program Development Grants	66.461	IR14-003/IR15-008	20,154	-
Pennsylvania-Department of Environmental Protection:				
Performance Partnership Grants	66.605	AQ16-009	(40,959)	-
State of New Jersey - Department of Environmental Protection:				
Performance Partnership Grants	66.605	EH16-001	6,600	-
Performance Partnership Grants	66.605	EN17-037	181,036	-
eXtension Foundation:				
Research, Development, Monitoring, Public Education, Training, Demonstrations, and Studies	66.716	SA-2017-59	8,272	-
Subtotal U.S. Environmental Protection Agency			<u>500,136</u>	<u>-</u>
U.S. Department of Energy:				
Greenhouse Gas Industries, LLC:				
Office of Science Financial Assistance Program	81.049	103380	237	-
Fermi Research Alliance LLC:				
Electricity Delivery and Energy Reliability, Research, Development and Analysis	81.122	PO#625639	(100)	-
Sandia National Laboratory:				
Various	81.UNK	PO 1742674	54,427	-
Subtotal U.S. Department of Energy			<u>54,564</u>	<u>-</u>
U.S. Department of Education:				
State of New Jersey - Department of Education:				
Adult Education State Grant Program	84.002	MOU Wolff 2.2.18	107,836	-
Manhattan Strategy Group:				
Title I Program for Neglected and Delinquent Children	84.013	CWW-02-1236	19,646	-
State of New Jersey - Department of Education:				
Title I Program for Neglected and Delinquent Children	84.013	MOU	1,150	-
Manhattan Strategy Group:				
Vocational Education Basic Grants to States	84.048	CWW-01-1236	78,698	-
Excelsior College:				
Fund for the Improvement of Postsecondary Education	84.116	P116F150077-15A	98,680	-
State of New Jersey - Department of Education:				
Twenty-First Century Community Learning Centers	84.287	18E00072	387,436	167,830



**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

Federal Grantor/Pass-Through Grantor/Program or Cluster Title	Federal CFDA number	Pass-through Identifying number	Current Year Expenditures	Pass-through to Subrecipients
<b>Other Programs, continued:</b>				
<b>Pass-Through, continued:</b>				
U.S. Department of Education, continued:				
State of New Jersey - Department of Education, continued:				
Twenty-First Century Community Learning Centers	84.287	18E00083	341,177	-
Special Education State Program Improvement Grants for Children with Disabilities	84.323	382-20170011	376,214	-
State of New Jersey - Department of Education, continued:				
Teacher Quality Enhancement Grants	84.336	1.7e+53	49,544	-
Mathematics and Science Partnerships	84.366	1.7e+52	(555,515)	-
Mathematics and Science Partnerships	84.366	1.8e+15	67,557	-
Subtotal U.S. Department of Education			<u>972,423</u>	<u>167,830</u>
U.S. Department of Health and Human Services:				
Division of Dentistry:				
Training in General, Pediatric, and Public Health Dentistry	93.059	15D85HP28497	21,187	-
Training in General, Pediatric, and Public Health Dentistry	93.059	15D86HP26037	(52,432)	-
University of California - San Francisco:				
Global AIDS	93.067	10399sc	10,932	-
Global AIDS	93.067	10403sc	10,932	-
Global AIDS	93.067	10407sc	3,644	-
Division of Epidemiology & Disease Control:				
Public Health Emergency Preparedness	93.069	114566	21,343	-
University of Missouri:				
Birth Defects and Developmental Disabilities - Prevention and Surveillance	93.073	C00052152-3	(8,125)	-
Birth Defects and Developmental Disabilities - Prevention and Surveillance	93.073	C00056393-1	26,596	-
Birth Defects and Developmental Disabilities - Prevention and Surveillance	93.073	C00060151-2	44,136	-
State of New Jersey - Department of Health:				
Hospital Preparedness Program (HPP) and Public Health Emergency Preparedness (PHEP) Aligned Cooperative Agreements	93.074	PHLP17PIE002	179,258	-
University of Texas, Health Sciences Center at Houston:				
Family Smoking Prevention and Tobacco Control Act Regulatory Research	93.077	0011887A	51,442	-
Family Smoking Prevention and Tobacco Control Act Regulatory Research	93.077	0011888A	138,341	-
University of Vermont:				
Family Smoking Prevention and Tobacco Control Act Regulatory Research	93.077	32358SUB52471	3,800	-
Icahn School of Medicine at Mount Sinai:				
Blood Disorder Program: Prevention, Surveillance, and Research	93.080	0258-9334-4609	8,844	-
State of New Jersey - Department of Children and Families:				
Comprehensive Community Mental Health Services for Children with Serious Emotional Disturbances (SED)	93.104	18PPOS	1,166,231	-
Icahn School of Medicine at Mount Sinai:				
Maternal and Child Health Federal Consolidated Programs	93.110	0253-6546-4609	28,913	-
Office of Special Programs:				
Maternal and Child Health Federal Consolidated Programs	93.110	16T73MC30120	25,075	-
State of New Jersey - Department of Health:				
Project Grants and Cooperative Agreements for Tuberculosis Control Programs	93.116	EPID16TAC006	1,487	-
Project Grants and Cooperative Agreements for Tuberculosis Control Programs	93.116	EPID17TAC002	17,715	-
State of New Jersey - Department of Children and Families:				
Injury Prevention and Control Research and State and Community Based Programs	93.136	17AUMW	5,461	-
University of Michigan:				
Injury Prevention and Control Research and State and Community Based Programs	93.136	3003478873	45,149	-
City University of New York-Research Foundation:				
NIEHS Superfund Hazardous Substances Basic Research and Education	93.143	41977-A	9,159	-
NIEHS Superfund Hazardous Substances Basic Research and Education	93.143	CM00000851-00	2,266	-



**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

<b>Federal Grantor/Pass-Through Grantor/Program or Cluster Title</b>	<b>Federal CFDA number</b>	<b>Pass-through Identifying number</b>	<b>Current Year Expenditures</b>	<b>Pass-through to Subrecipients</b>
<b>Other Programs, continued:</b>				
<b>Pass-Through, continued:</b>				
U.S. Department of Health and Human Services, continued:				
Drexel University:				
Coordinated Services and Access to Research for Women, Infants, Children, and Youth	93.153	800101	7,218	-
State of New Jersey - Department of Health:				
Coordinated Services and Access to Research for Women, Infants, Children, and Youth	93.153	DFHS16PDA001	(212)	-
Bioo Scientific:				
Human Genome Research	93.172	115033	16,072	-
Vanderbilt University:				
Research on Healthcare Costs, Quality and Outcomes	93.226	VUMC57338	13,017	181,243
Social & Scientific Systems, Inc.:				
Mental Health Research Grants	93.242	BRS-IMPCT-Q-06-00101	383	-
State of New Jersey - Department of Human Services:				
Substance Abuse and Mental Health Services Projects of Regional and National Significance	93.243	104315	2,888	-
Mount Sinai Medical Center:				
Occupational Safety and Health Program	93.262	0253-6535-4609	1,946	-
Icahn School of Medicine at Mount Sinai:				
Occupational Safety and Health Program	93.262	0253-6537-4609	427,731	-
NYC-Department of Health and Mental Hygiene:				
Occupational Safety and Health Program	93.262	110820	(1,880)	-
The Center to Protect Workers' Rights:				
Occupational Safety and Health Program	93.262	3005-015-01	3,661	-
State of New Jersey - Department of Human Services:				
Drug Abuse and Addiction Research Programs	93.279	MOA	(16,880)	-
Association for Prevention Teaching and Research:				
Centers for Disease Control and Prevention Investigations and Technical Assistance	93.283	17-05-407	4,604	-
State of New Jersey - Department of Health:				
Centers for Disease Control and Prevention Investigations and Technical Assistance	93.283	MOA	16,755	-
Public Health Foundation Enterprises, Inc.:				
Minority Health and Health Disparities Research	93.307	350.0103	6,226	-
Fox Chase Cancer Center:				
Cancer Cause and Prevention Research	93.393	15059-05	47	15,399
Yale University:				
Cancer Cause and Prevention Research	93.393	M17A12499(A10775)	16,819	-
University of Pennsylvania:				
Cancer Detection and Diagnosis Research	93.394	565193	13,038	-
American College of Radiology:				
Cancer Treatment Research	93.395	110187	4,662	-
Children's Hospital of Philadelphia:				
Cancer Treatment Research	93.395	9500080215-13C	24,933	-
Cancer Treatment Research	93.395	9500080216-S7XX	18,289	-
Cancer Treatment Research	93.395	PRIME U10CA10886	22,043	-
CYNVEC, LLC:				
Cancer Treatment Research	93.395	Einstein12/1/17	14,152	-
ECOG-ACRIN Medical Research Foundation, Inc.:				
Cancer Treatment Research	93.395	U10CA180820-01-RUTG1	5,886	-
Nutrasorb LLC:				
PPHF National Public Health Improvement Initiative	93.507	AGRMT 10.25.16	14,332	-
Columbia University:				
Affordable Care Act (ACA) Public Health Training Centers Program	93.516	2(GG008408-05)	29,827	-
Affordable Care Act (ACA) Public Health Training Centers Program	93.516	2(GG008408-07)	75,106	-



**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

Federal Grantor/Pass-Through Grantor/Program or Cluster Title	Federal CFDA number	Pass-through Identifying number	Current Year Expenditures	Pass-through to Subrecipients
<b>Other Programs, continued:</b>				
<b>Pass-Through, continued:</b>				
U.S. Department of Health and Human Services, continued:				
Division of Epidemiology & Disease Control:				
The Affordable Care Act: Building Epidemiology, Laboratory, and Health Information Systems Capacity in the Epidemiology and Laboratory Capacity for Infectious Disease (ELC) and Emerging Infections Program (EIP)				
Cooperative Agreements;PPHF	93.521	MOA82416	7,350	-
State of New Jersey - Department of Human Services:				
Child Support Enforcement	93.563	NJCSI15	5,572,977	-
State of New Jersey - Department of Children and Families:				
Community-Based Family Resource and Support Grants	93.590	16HZMM	240,638	20,753
State of New Jersey - New Jersey Council on Developmental Disabilities:				
Developmental Disabilities Basic Support and Advocacy Grants	93.630	03YL7R	14,496	-
State of New Jersey - Department of Human Services:				
Developmental Disabilities Basic Support and Advocacy Grants	93.630	15MJ6NY2	188,584	-
Administration of Developmental Disabilities:				
University Centers for Excellence in Developmental Disabilities Education, Research, and Service	93.632	90DD080104	1,044	-
State of New Jersey - Department of Children and Families:				
Adoption Opportunities	93.652	18COZM	913,673	-
Spaulding for Children:				
Adoption Opportunities	93.652	90CO1122-03-00	32,238	-
Adoption Opportunities	93.652	HHS-2014-ACF-ACYF-CO-0797	21,970	-
State of New Jersey - Department of Children and Families:				
Social Services Block Grant	93.667	18HQMM	160,157	-
Duke University:				
ARRA-Trans-NIH Recovery Act Research Support	93.701	R01HL098237	27,879	-
Vanderbilt University:				
ARRA-Recovery Act – Comparative Effectiveness Research - AHRQ	93.715	VUMC37043	(39)	-
Commonwealth of Virginia:				
Preventive Health and Health Services Block Grant funded solely with Prevention and Public Health Funds (PPHF)	93.758	701BI6321529	36,940	-
Trenton Health Team:				
Preventive Health and Health Services Block Grant funded solely with Prevention and Public Health Funds (PPHF)	93.758	DFHS16FIP002	35,206	-
Newark Public Schools:				
State Children's Insurance Program	93.767	8539C	273,464	-
State of New Jersey - Department of Health:				
State Children's Insurance Program	93.767	PHLP18PIE001	565,513	-
Icahn School of Medicine at Mount Sinai:				
Health Careers Opportunity Program	93.822	0253-6297-4609	181	-
Health Careers Opportunity Program	93.822	0253-6641-4609	9,222	-
Health Careers Opportunity Program	93.822	0253-6642-4609	42,203	-
Health Careers Opportunity Program	93.822	0253-6643-4609	113,411	-
Brigham & Women's Medical Hospital, Inc.:				
Cardiovascular Diseases Research	93.837	109135	238	-
Cardiovascular Diseases Research	93.837	225709	8,602	-
Vanderbilt University:				
Cardiovascular Diseases Research	93.837	VUMC 40283	749	-
Flight Attendant Medical Research Institute:				
Arthritis, Musculoskeletal and Skin Diseases Research	93.846	123059	697	-
Johns Hopkins University:				
Kidney Diseases, Urology and Hematology Research	93.849	805-89515-7	962	-
Boston University:				
Allergy and Infectious Diseases Research	93.855	0354101-PROJECT 2	40,342	-
Brigham & Women's Medical Hospital, Inc.:				
Allergy and Infectious Diseases Research	93.855	110230	126	-



**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

<b>Federal Grantor/Pass-Through Grantor/Program or Cluster Title</b>	<b>Federal CFDA number</b>	<b>Pass-through Identifying number</b>	<b>Current Year Expenditures</b>	<b>Pass-through to Subrecipients</b>
<b>Other Programs, continued:</b>				
<b>Pass-Through, continued:</b>				
U.S. Department of Health and Human Services, continued:				
Cornell University:				
Allergy and Infectious Diseases Research	93.855	15040605	3,452	-
Allergy and Infectious Diseases Research	93.855	16071126 Amend#4	32,651	-
Boston University:				
Allergy and Infectious Diseases Research	93.855	2535 / 5U01AI065663	1,827	-
University of New Mexico:				
Allergy and Infectious Diseases Research	93.855	3RZ17	26,863	-
University of Rochester:				
Allergy and Infectious Diseases Research	93.855	416240-G	167	-
Boston University:				
Allergy and Infectious Diseases Research	93.855	4311- PROJ 3 - ACT 0	(81,267)	-
Allergy and Infectious Diseases Research	93.855	BMC Agreement ID 4358	78,166	-
Johns Hopkins University:				
Allergy and Infectious Diseases Research	93.855	PO # 2002414304	1,019	-
Cornell University:				
Allergy and Infectious Diseases Research	93.855	SUB16030434	(224,010)	-
Harvard University:				
Child Health and Human Development Extramural Research	93.865	114205-1254-5096831	3,855	-
Johns Hopkins University:				
Child Health and Human Development Extramural Research	93.865	2003697957	31,457	-
Harvard University:				
Child Health and Human Development Extramural Research	93.865	AMP AND AMP UP	50,794	-
Division of Medicine:				
Grants for Primary Care Training and Enhancement	93.884	15D56HP26291	3,908	-
Division of Dentistry:				
Grants for Primary Care Training and Enhancement	93.884	15D85HP28497-15PTGP-	3,665	-
State of New Jersey - Department of Health:				
Cancer Prevention and Control Programs for State, Territorial and Tribal Organizations	93.898	Bowen4-5-17	153,832	-
Middlesex County:				
HIV Care Formula Grants	93.917	16-1006-R & 17-284-R	(22,699)	169,760
City of Newark, New Jersey:				
HIV Care Formula Grants	93.917	7R2-B 070716	(16,728)	-
HIV Care Formula Grants	93.917	7R2-F 070716	(78,488)	-
HIV Care Formula Grants	93.917	Ryan White FY2017	856,203	-
HIV Care Formula Grants	93.917	RYAN WHITE PART A	(148,641)	-
HIV Care Formula Grants	93.917	RYAN WHITE PARTA	(109,567)	-
HIV Care Formula Grants	93.917	RYAN WHITE PARTA FY1	(186,239)	-
Middlesex County:				
HIV Care Formula Grants	93.917	RESOLUTION 16-1006R(	(3,605)	-
Division of Dentistry:				
Ryan White HIV/AIDS Dental Reimbursement and Community Based Dental Partnership Grants	93.924	14H65HA26354	(30,363)	-
University of Nebraska:				
HIV Prevention Activities Non-Governmental Organization Based	93.939	34-5311-3017-001	34,929	-
State of New Jersey - Department of Children and Families:				
HIV Prevention Activities Health Department Based	93.940	AIDS18CTN009	1,983,587	-
State of New Jersey - Department of Health:				
HIV Prevention Activities Health Department Based	93.940	AIDS17CTN027	103,173	-
HIV Prevention Activities Health Department Based	93.940	AIDS17CTN028	90,792	-
HIV Prevention Activities Health Department Based	93.940	AIDS18CTN030	230,332	-
HIV Prevention Activities Health Department Based	93.940	AIDS18CTN031	88,257	-
HIV Prevention Activities Health Department Based	93.940	AIDS18PIN004	164,522	-
Public Health Foundation Enterprises, Inc.:				
Human Immunodeficiency Virus (HIV)/Acquired Immunodeficiency Virus Syndrome (AIDS) Surveillance	93.944	Prg# 0101.0106 CMS 7714	11,954	-



**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

Federal Grantor/Pass-Through Grantor/Program or Cluster Title	Federal CFDA number	Pass-through Identifying number	Current Year Expenditures	Pass-through to Subrecipients
<b>Other Programs, continued:</b>				
<b>Pass-Through, continued:</b>				
U.S. Department of Health and Human Services, continued:				
Public Health Foundation Enterprises, Inc.:				
Human Immunodeficiency Virus (HIV)/Acquired Immunodeficiency Virus Syndrome (AIDS) Surveillance	93.944	Prg# 0101.0406 CMS 7714	6,226	-
Commonwealth of Pennsylvania:				
Cooperative Agreements to Support State-Based Safe Motherhood and Infant Health Initiative Programs	93.946	4400016762	164,070	-
State of Michigan-Department of Community Health:				
Cooperative Agreements to Support State-Based Safe Motherhood and Infant Health Initiative Programs	93.946	E20170148-001	22,877	-
State of Michigan-Department of Community Health, continued:				
Cooperative Agreements to Support State-Based Safe Motherhood and Infant Health Initiative Programs	93.946	E20180557-00	52,662	-
State of Maryland - Department of Health and Mental Hygiene:				
Cooperative Agreements to Support State-Based Safe Motherhood and Infant Health Initiative Programs	93.946	PHPA-S2549	44,672	-
Connecticut Department of Public Health:				
Cooperative Agreements to Support State-Based Safe Motherhood and Infant Health Initiative Programs	93.946	PO# DPHM1-0000060271	32,611	-
Cooperative Agreements to Support State-Based Safe Motherhood and Infant Health Initiative Programs	93.946	Wolff 5/1/18	10,715	-
Rowan University:				
Geriatric Education Centers	93.969	60094-7	9,998	-
University of Massachusetts:				
International Research and Research Training	93.989	S51110000034857	11,815	-
International Research and Research Training	93.989	S51110000037823P	4,298	-
International Research and Research Training	93.989	S5111000037823P	17,150	-
State of New Jersey - Department of Health:				
Maternal and Child Health Services Block Grant to the States	93.994	MOA	3,379	-
University of California - San Francisco:				
Various	93.UNK	10389sc	7,432	-
Mt. Sinai School of Medicine:				
Various	93.UNK	Ed	1,932	-
Various	93.UNK	Interdisciplina	(251)	-
Various	93.UNK	121032	632	-
The Center for Great Expectations:				
Various	93.UNK	1HT79T1026179-01	33,402	-
State of Vermont - Agency of Education:				
Various	93.UNK	33735	8,215	-
Information Management Services, Inc.:				
Various	93.UNK	D7-RUTGERS-1	123,376	-
State of New Jersey - Department of Health:				
Various	93.UNK	MOA-NPCR 042418	161,135	-
Various	93.UNK	MOU FED PASS 1H23IP0	901	-
Various	93.UNK	Rosen 03/06/2018	38,335	-
Cellpodium, LLC:				
Various	93.UNK	Rutgers Project	13,200	-
Subtotal U.S. Department of Health and Human Services			<u>14,613,420</u>	<u>387,155</u>
Corporation for National and Community Service:				
Jumpstart for Young Children:				
AmeriCorps	94.006	160200	142,498	-
State of New Jersey - Department of State:				
AmeriCorps	94.006	MOU 11.17.17	3,854	-
The College of New Jersey:				
AmeriCorps	94.006	S1750-7	3,121	-
Subtotal Corporation for National and Community Service			<u>149,473</u>	<u>-</u>





**THE STATE UNIVERSITY OF NEW JERSEY**  
 Schedule of Expenditures of Federal Awards  
 Year Ended June 30, 2018

<u>Federal Grantor/Pass-Through Grantor/Program or Cluster Title</u>	<u>Federal CFDA number</u>	<u>Pass-through Identifying number</u>	<u>Current Year Expenditures</u>	<u>Pass-through to Subrecipients</u>
<b>Other Programs, continued:</b>				
<b>Pass-Through, continued:</b>				
U.S. Department of Homeland Security:				
State of New Jersey - Department of Law and Public Safety:				
Emergency Management Performance Grants	97.042	FY17-EMPG-NJWNS-1	3,970	-
Gloucester County:				
Homeland Security, Research, Testing, Evaluation, and Demonstration of Technologies	97.108	PO 15-10846	10,930	-
Global Peace Foundation:				
Various	97.UNK	AGRMT 2.5.18	2,737	-
Subtotal U.S. Department of Homeland Security			<u>17,637</u>	<u>-</u>
Subtotal Pass Through Other Programs			<u>20,727,537</u>	<u>628,053</u>
Subtotal Other Clusters and Other Programs			<u>641,748,212</u>	<u>5,159,308</u>
Total Expenditures of Federal Awards			<u>\$ 971,801,308</u>	<u>\$ 47,602,763</u>

See accompanying notes to schedule of expenditures of Federal awards.

**RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY**  
(A Component Unit of the State of New Jersey)

Notes to Schedule of Expenditures of Federal Awards

Year ended June 30, 2018

**(1) Basis of Presentation**

The purpose of the schedule of expenditures of Federal awards (the Schedule) is to present a summary of those activities of Rutgers, The State University of New Jersey (the University) for the year ended June 30, 2018, which have been funded by the U.S. Government (Federal awards). For purposes of the schedule, Federal awards include all Federal assistance and procurement relationships entered into directly between the University and the Federal Government and sub-awards from non-Federal organizations made under Federally sponsored agreements. The information in this schedule is presented in accordance with the requirements of Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Therefore, some amounts presented in this schedule may differ from amounts presented in, or used in the preparation of, the 2018 basic financial statements. Because the Schedule presents only a selected portion of the activities of the University, it is not intended to and does not present either the financial position, changes in financial position, or cash flows of the University.

The accounting principles followed by the University in each of these areas and used in preparing the accompanying schedule are as follows:

- Student Financial Aid – Disbursements are recognized on the accrual basis of accounting for awards made to students and for allowable administrative expenses of running such programs.
- Awards Other Than Student Financial Aid – Disbursements (expenditures) for direct costs are recognized as incurred using the accrual method of accounting and the cost accounting principles contained in the U.S. Office of Management and Budget Circular A-21, *Cost Principles for Educational Institutions* and Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (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 which are allocated to Federal expenditures under negotiated formulas commonly referred to as facilities and administrative (F&A) costs rates. F&A costs applicable to these cost recoveries are classified as unrestricted expenses in the statements of revenues, expenses, and changes in net position. Credit disbursement amounts typically result from grant or contract closing adjustments or transfers.

**RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY**  
(A Component Unit of the State of New Jersey)

Notes to Schedule of Expenditures of Federal Awards

Year ended June 30, 2018

**(2) Indirect Cost Rate**

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

**(3) Federal Direct Student Loan Program**

The University is responsible only for the performance of certain administrative duties with respect to the Federal Direct Student Loan Program and, accordingly, these loans are not included in the University's basic financial statements. It is not practical to determine the balance of loans outstanding to students of the University under this program as of June 30, 2018.

**(4) Federal Perkins Loan Program, Nursing Student Loan Program, and Income Contingent Loan Program**

The balance of loans outstanding under the Federal Perkins Loan Program, Nursing Student Loan Program, and Income Contingent Loan Program at June 30, 2018 were as follows:

	<b>Year ended June 30, 2018</b>		
	<b>Federal perkins loan program</b>	<b>Nursing student loan program</b>	<b>Income contingent loan program</b>
Beginning balance	\$ 51,492,244	1,655,937	25,454
New loans issued	12,510,906	265,551	—
Payments	(8,765,199)	(959)	1,563
Cancellations	(474,667)	—	—
Ending balance	\$ 54,763,284	1,920,529	27,017

The University received administrative cost allowance of \$710,378 for the Federal Perkins Loan Program for the year ended June 30, 2018.



KPMG LLP  
New Jersey Headquarters  
51 John F. Kennedy Parkway  
Short Hills, NJ 07078-2702

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

The Board of Governors  
The Board of Trustees  
Rutgers, the State University of New Jersey:

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, the financial statements of the business-type activities and the aggregate discretely presented component units of Rutgers, The State University of New Jersey (the University), a component unit of the State of New Jersey, as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the University's basic financial statements, and have issued our report thereon dated March 29, 2019. Our report contained a modified opinion on the financial statements of the aggregate discretely presented component units regarding a departure of accounting from U.S. generally accepted accounting principles related to the financial statements of University Physicians Associates of New Jersey, Inc. and Affiliate (UPA), which are prepared on a modified basis of cash receipts and disbursements. Our report also contained an emphasis of matter paragraph regarding the University's adoption of Governmental Accounting Standards Board (GASB) Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions* and the Rutgers University Foundation's adoption of GASB Statement No. 81, *Irrevocable Split-Interest Agreements*. Our opinions are not modified with respect to these matters. Our report includes a reference to other auditors who audited the financial statements of UPA, as described in our report on the University's financial statements. The financial statements of UPA and Rutgers University Foundation were not audited in accordance with *Government Auditing Standards*, and accordingly, this report does not include reporting on internal control over financial reporting or instances of reportable noncompliance associated with UPA or Rutgers University Foundation.

**Internal Control Over Financial Reporting**

In planning and performing our audit of the financial statements, we considered the University's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of 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 entity's financial statements will not be prevented, or detected and corrected on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.



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

### **Compliance and Other Matters**

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

### **Purpose of this Report**

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the 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.

**KPMG LLP**

Short Hills, New Jersey  
March 29, 2019



KPMG LLP  
New Jersey Headquarters  
51 John F. Kennedy Parkway  
Short Hills, NJ 07078-2702

## **Independent Auditors' Report on Compliance for Each Major Federal Program; Report on Internal Control Over Compliance; and Report on Schedule of Expenditures of Federal Awards Required by the Uniform Guidance**

The Board of Governors  
The Board of Trustees  
Rutgers, The State University of New Jersey:

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

We have audited Rutgers, The State University of New Jersey's (the University) compliance with the types of compliance requirements described in the *OMB Compliance Supplement* that could have a direct and material effect on each of the University's major Federal programs for the year ended June 30, 2018. The University's major Federal programs are identified in the summary of auditors' 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.

#### *Auditors' 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 unmodified and modified opinions on compliance for each major Federal program. However, our audit does not provide a legal determination of the University's compliance.

#### *Basis for Qualified Opinion on the Student Financial Aid Cluster*

As described in the accompanying schedule of findings and questioned costs, the University did not comply with requirements regarding the Student Financial Aid Cluster as described in finding number 2018-004 for Special Tests – Enrollment Reporting. Compliance with such requirements is necessary, in our opinion, for the University to comply with the requirements applicable to that program.

#### *Qualified Opinion on the Student Financial Aid Cluster*

In our opinion, except for the noncompliance described in the Basis for Qualified Opinion paragraph, the University complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on the Student Financial Aid Cluster for the year ended June 30, 2018.



### *Unmodified Opinion on Each of the Other Major Federal Programs*

In our opinion, the University complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its other major Federal programs identified in the summary of auditors' results section of the accompanying schedule of findings and questioned costs for the year ended June 30, 2018.

### *Other Matters*

The results of our auditing procedures disclosed other instances of noncompliance, which are required to be reported in accordance with the Uniform Guidance and which are described in the accompanying schedule of findings and questioned costs as items 2018-001, 2018-002, 2018-003 and 2018-005. Our opinion on each major Federal program is not modified with respect to these matters.

The University's responses to the noncompliance findings identified in our audit are described in the accompanying schedule of findings and questioned costs. The University's responses were not subjected to the auditing procedures applied in the audit of compliance and, accordingly, we express no opinion on the responses.

### **Report on Internal Control Over Compliance**

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

Our consideration of internal control over compliance was for the limited purpose described in the preceding paragraph and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies and therefore, material weaknesses or significant deficiencies may exist that have not been identified. However, as discussed below, we did identify certain deficiencies in internal control over compliance that we consider to be a material weakness and significant deficiencies.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a Federal program on a timely basis. A material weakness in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a Federal program will not be prevented, or detected and corrected, on a timely basis. We consider the deficiency in internal control over compliance described in the accompanying schedule of findings and questioned costs as item 2018-004 to be a material weakness.

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



accompanying schedule of findings and questioned costs as items 2018-001, 2018-002, 2018-003 and 2018-005 to be significant deficiencies.

The University's responses to the internal control over compliance findings identified in our audit are described in the accompanying schedule of findings and questioned costs. The University's responses were not subjected to the auditing procedures applied in the audit of compliance and, accordingly, we express no opinion on the responses.

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

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

We have audited the financial statements of the business-type activities and the aggregate discretely presented component units of the University as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the University's basic financial statements. We issued our report thereon dated March 29, 2019, which contained a modified opinion on the financial statements of the aggregate discretely presented component units regarding a departure of accounting from U.S. generally accepted accounting principles related to the financial statements of University Physicians Associates of New Jersey, Inc. and Affiliate (UPA) which are prepared on a modified basis of cash receipts and disbursements. Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the basic financial statements. The accompanying schedule of expenditures of Federal awards (the Schedule) is presented for purposes of additional analysis as required by the Uniform Guidance and is not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the Schedule is fairly stated in all material respects in relation to the basic financial statements as a whole.

**KPMG LLP**

Short Hills, New Jersey  
March 29, 2019



**RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY**  
(A Component Unit of the State of New Jersey)

Schedule of Findings and Questioned Costs

June 30, 2018

**(1) Summary of Auditors' Results**

- a. Type of report issued on whether the financial statements were prepared in accordance with generally accepted accounting principles: **An unmodified opinion was issued on the financial statements of the business-type activities of Rutgers, The State University of New Jersey, a component unit of the State of New Jersey (the University), as of and for the year ended June 30, 2018. A modified opinion was issued on the financial statements of the aggregate discretely presented component units of the University regarding a departure of accounting from U.S. generally accepted accounting principles related to the financial statements of University Physicians Associates of New Jersey, Inc. and Affiliate which are prepared on a modified basis of cash receipts and disbursements.**
- b. Internal control deficiencies over financial reporting disclosed by the audit of the financial statements:
  - Material weaknesses: **No**
  - Significant deficiencies: **None reported**
- c. Noncompliance material to the financial statements: **No**
- d. Internal control deficiencies over major programs disclosed by the audit:
  - Material weaknesses: **Yes (Finding 2018-004)**
  - Significant deficiencies: **Yes (Findings 2018-001, 2018-002, 2018-003 and 2018-005)**
- e. Type of report issued on compliance for major programs: **Unmodified for all major Federal programs except for the Student Financial Aid Cluster, which was qualified.**
- f. Audit findings that are required to be reported in accordance with 2 CFR 200.516(a): **2018-001, 2018-002, 2018-003, 2018-004 and 2018-005**
- g. Major programs:
  - Child Support Enforcement (CFDA# 93.563)
  - Student Financial Aid Cluster (various CFDA numbers)
  - TRIO Cluster (various CFDA numbers)
- h. Dollar threshold used to distinguish between Type A and Type B programs: **\$3,000,000**
- i. Auditee qualified as a low risk auditee: **No**

**RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY**  
(A Component Unit of the State of New Jersey)

Schedule of Findings and Questioned Costs

June 30, 2018

**(2) Findings Relating to the Financial Statements Reported in Accordance with *Government Auditing Standards***

None

**(3) Findings and Questioned Costs Related to Federal Awards**

***2018-001 Eligibility***

Student Financial Assistance Cluster:

U.S. Department of Education:

Federal Direct Student Loan Program (CFDA #84.268)

Federal Perkins Loan (CFDA #84.038)

Federal Pell Grant Program (CFDA #84.063)

**Federal Grant Numbers:**

P268K180272 (07/01/2017-06/30/2018), E-P038A142602 (07/01/2017-06/30/2018), P063P140272 (07/01/2017-06/30/2018)

**Statistically Valid Sample:** No, and it was not intended to be

**Prior Year Finding:** 2017-005

**Finding Type:** Significant Deficiency and Noncompliance

**Criteria:**

Awards must be coordinated among the various programs and with other Federal and non-Federal aid (need and non-need based aid) to ensure that total aid is not awarded in excess of the student's financial need (34 CFR Section 668.42, FPL, FWS, and FSEOG, 34 CFR Sections 673.5 and 673.6; Direct Loan, 34 CFR Section 685.301; HPSL, PCL, and LDS, 42 CFR Section 57.206; NSL, 42 CFR Section 57.306(b)); NFLP, Affordable Care Act, Section 5311 and Program Guidance).

The determination of award amounts is based on financial need. Financial need is generally defined as the student's Cost of Attendance (COA) minus financial resources reasonably available. In determining the financial resources available for the HHS programs, the school must use one of the need analysis systems or any other procedures approved by the Secretary of Education. The school must also take into account other information that it has regarding the student's financial status. For Title IV programs, the financial resources available is generally the Expected Family Contribution (EFC) that is computed by the central processor and included on the student's SAR and the ISIR provided to the institution.

For Title IV programs, the COA is generally the sum of the following: tuition and fees; an allowance for books, supplies, transportation and miscellaneous personal expenses; an allowance for room and board; where applicable, allowances for costs for dependent care; costs associated with study abroad and cooperative education; costs related to disabilities; and fees charged for student loans. There are exceptions for students attending less than half time, correspondence students, and incarcerated students.

**RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY**  
(A Component Unit of the State of New Jersey)

Schedule of Findings and Questioned Costs

June 30, 2018

The financial aid administrator also has authority to use professional judgment to adjust the COA or alter the data elements used to calculate the EFC on a case-by-case basis to allow for special circumstances.

Additionally, in accordance with Federal requirements, the University shall maintain internal controls over Federal programs designed to provide reasonable assurance that transactions are executed in compliance with Federal statutes, regulations, and the terms and conditions of the Federal award that could have a direct and material effect on a Federal program.

**Condition and Context:**

The University calculates the COA for a student based on many factors including the tuition, room and board, books, travel, personal, and fees for their respective major at the University, the student's residency status, the number of credits that the student is enrolled in and if the student is a undergraduate or graduate student (overall, the student's demographic information). The calculated COA less the EFC determines the student's need for the fiscal year. Aid is awarded to the student based on their calculated need.

During our testwork, we noted that for three of the eighty-five students selected for testwork, the COA was not calculated properly based on the COA tables at the University and the student's demographic information. The following differences were calculated:

<u>Selection</u>	<u>Recalculated amount</u>	<u>University COA Amount</u>	<u>Difference in COA calculation</u>
Student A	\$ 50,593	50,498	95
Student B	35,361	35,720	(359)
Student C	22,757	27,725	(4,968)

**Cause:**

The counselor did not properly review the student's financial aid package to verify that the student was eligible for the financial aid they were awarded and received the appropriate financial aid package based on their demographic information.

**Effect:**

For fiscal year 2018, the COA for the three students above was improperly calculated. The University calculated a higher COA for two of the students and a lower COA for one student than was determined to be appropriate based on the University's COA charts. This could result in the student being awarded funds that they are not eligible for, which therefore would be unallowable costs for the University. For the three students above, the students were not awarded up to their full need, therefore there are no unallowable costs.

**RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY**  
(A Component Unit of the State of New Jersey)

Schedule of Findings and Questioned Costs

June 30, 2018

**Questioned Costs:**

None, as the students were not awarded or disbursed awards greater than the University's calculated COA or the student's calculated need.

**Recommendation:**

We recommend that the University strengthen its policies and procedures on the controls over this process to ensure that the COA is calculated correctly for each student and therefore that the student will receive the correct financial aid package based on their need.

**Views of Responsible Officials:**

These students had special circumstances requiring Professional Judgement adjustments to their Cost of Attendance. However, the documentation of the correction was not completed by the staff member and as a result, the budgets were converted back to the standard budget. Using the standard budget caused no change in the awards made, therefore, no adjustments to the awards were necessary. Additional training for the staff has been performed.

**2018-002 Reporting – Special Reporting**

Student Financial Assistance Cluster:

U.S. Department of Education:

Federal Perkins Loan (CFDA #84.038)

Federal Pell Grant Program (CFDA #84.063)

**Federal Grant Numbers:**

E-P038A142602 (07/01/2017-06/30/2018), P063P140272 (07/01/2017-06/30/2018)

**Statistically Valid Sample:** No, and it was not intended to be

**Prior Year Finding:** 2017-004

**Finding Type:** Significant Deficiency and Noncompliance

**Criteria:**

ED Form 646-1, *Fiscal Operations Report and Application to Participate (FISAP)* is required to be submitted annually in order for the University to receive funds for the campus-based programs. The University uses the *Fiscal Operations Report* portion to report its expenditures in the previous award year and the *Application to Participate* portion to apply for the following year. FISAPs are required to be submitted by October 1 following the end of the award year (which is always June 30). The University can make corrections to the information submitted to the Department of Education on the FISAP until December 15 following the end of the award year.

**RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY**  
(A Component Unit of the State of New Jersey)

Schedule of Findings and Questioned Costs

June 30, 2018

Additionally, in accordance with Federal requirements, the University shall maintain internal controls over Federal programs designed to provide reasonable assurance that transactions are executed in compliance with Federal statutes, regulations, and the terms and conditions of the Federal award that could have a direct and material effect on a Federal program.

**Condition and Context:**

On an annual basis, Rutgers compiles the information for the FISAP by extracting data from Oracle EBS (legacy-Rutgers) and Banner (RBHS) as well as obtaining the Perkins Loan totals from the loan service provider. This data is utilized to create two versions of the report; one for legacy-Rutgers and one for RBHS. Upon satisfaction of the completeness of the two versions, they are combined into an overall FISAP for the University to submit to the U.S. Department of Education. The combined FISAP is reviewed by the University Associate Controller and then reviewed and signed by the President prior to submission to the U.S. Department of Education.

During our testwork, we noted the report included information which did not agree to the underlying supporting documentation. The following lines were reported incorrectly within the FISAP.

<u>FISAP line item</u>	<u>University records</u>	<u>Reported on FISAP</u>	<u>Difference</u>
Part II, Section E, Line 23 - Total Federal Pell Grants expenditures for the 2017-2018 award year	\$ 84,446,741	83,872,036	574,705
Part III, Section A, Line 55 - Other costs or losses	97,045	97,785	(740)
Part III, Section A, Line 58 - Total debits and credits	377,089,388	377,090,128	(740)

**Cause:**

The FISAP was not properly reviewed prior to submission to ensure the required information was appropriately included. For the difference noted in Part II, Section E, line 23, the University did not include the RBHS portion of the Pell Loan and only reported the portion related to Rutgers. For the differences noted in Part III, Section A, lines 55 and 58, the amounts were reported incorrectly due to the incorrect rollforward of a prior year worksheet.

**Effect:**

The FISAP was submitted with the incorrect numbers on key line items.

**Questioned Costs:**

No questioned costs were noted as a result of the audit procedures performed.

**Recommendation:**

We recommend that the University strengthen its policies and procedures over the preparation and review of the FISAP to ensure it agrees to supporting documentation, is complete and accurate prior to submission and if necessary, the FISAP is resubmitted to reflect any necessary adjustments.

**RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY**  
(A Component Unit of the State of New Jersey)

Schedule of Findings and Questioned Costs

June 30, 2018

**Views of Responsible Officials:**

The Office of the University Controller (UCO) will strengthen its policies and procedures over the preparation and review of the FISAP to ensure it agrees to supporting documentation, is complete and accurate prior to submission and if necessary, the FISAP will be resubmitted by the December 15 deadline to reflect any necessary adjustments.

**2018-003 Verification**

Student Financial Assistance Cluster:

U.S. Department of Health and Human Services:

Nursing Student Loans (CFDA #93.364)

U.S. Department of Education:

Federal Supplemental Educational Opportunity Grants (CFDA #84.007)

Federal Direct Student Loans (CFDA #84.268)

Federal Work-Study Program (CFDA #84.033)

Federal Perkins Loan Program (FPL) - Federal Capital Contributions (CFDA #84.038)

Federal Pell Grant Program (CFDA #84.063)

**Federal Award Numbers:**

E01HP28821-02-02 (07/01/2017-06/30/2018), E-P007A132602 (07/01/2017-06/30/2018), P268K180272 (07/01/2017-06/30/2018), E-P033A132602 (07/01/2017-06/30/2018), E-P038A142602 (07/01/2017-06/30/2018), P063P140272 (07/01/2017-06/30/2018)

**Statistically Valid Sample:** No, and it was not intended to be

**Prior Year Finding:** N/A

**Finding Type:** Significant Deficiency and Noncompliance

**Criteria:**

Institutions are required to establish written policies and procedures that incorporate the provisions of 34 CFR sections 668.51 through 668.61 for verifying applicant information. Such an institution shall require each applicant whose application is selected by ED to verify the information required for the Verification Tracking Group to which the applicant is assigned. Dear Colleague Letter GEN-16-07 explains the 2017-2018 Verification Tracking Groups and the information required to be verified for each group. GEN-16-07 is available at <https://ifap.ed.gov/dpcletters/GEN1607.html>. However, certain applicants are excluded from the verification process as listed in 34 CFR section 668.54(b).

Specified verification items and acceptable documentation are listed in the Federal Register. For award year 2017-2018, the Federal Register notice was published April 1, 2016 at <https://ifap.ed.gov/fregisters/attachments/FR040116FAFSA20172018BeVerified.pdf>).

**RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY**  
(A Component Unit of the State of New Jersey)

Schedule of Findings and Questioned Costs

June 30, 2018

The institution shall also require applicants to verify any information used to calculate an applicant's EFC that the institution has reason to believe is inaccurate. (34 CFR section 668.54(a); FSA Handbook, Application and Verification Guide, Chapter 4).

Acceptable documentation for the verification is listed in 34 CFR section 668.57 and in the annual Federal Register update and in Appendix B located after Section IV, "Other Information," of Part 5 of the Supplement (as listed below).

Additionally, in accordance with Federal requirements, the University shall maintain internal controls over Federal programs designed to provide reasonable assurance that transactions are executed in compliance with Federal statutes, regulations, and the terms and conditions of the Federal award that could have a direct and material effect on a Federal program.

**Condition and Context:**

The University collects all the required documentation based on the reasoning for the student's selection for verification by the ED. As documentation is received for a student, the assigned financial aid personnel performs the verification between the documentation received and the information reported on the Institutional Student Information Record (ISIR) which is imported into the University's information system (Banner). Any differences are updated within Banner to determine the appropriate expected family contribution (EFC) for the student.

For one of the forty-eight students selected for testwork, the University did not update the Banner system to properly reflect the number of household members as stated on the support documentation provided by the student. When Banner was updated, there was no change to the student's EFC and the amount or types of aid that the student was eligible for.

**Cause:**

The University's policies and procedures to ensure compliance with the above requirements did not include certain internal controls that were designed properly and operating effectively to ensure the verification documents were properly reviewed by financial aid personnel and all required information was updated within the Banner system to ensure that the correct EFC was calculated for the student. **Effect:**

There were discrepancies in the information included on the supporting documentation provided by the student and the information reported within Banner.

**Questioned Costs:**

No questioned costs were noted as a result of the audit procedures performed.

**RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY**  
(A Component Unit of the State of New Jersey)

Schedule of Findings and Questioned Costs

June 30, 2018

**Recommendation:**

We recommend that the University take appropriate steps to ensure the documentation received during the verification process is properly reviewed and agreed to Banner. If there is a disagreement, updates should be entered into Banner to determine if there is a change in EFC and the award.

**View of Responsible Officials:**

The cause for this error was an oversight by the staff member who reviewed the verification associated with this finding as the additional information provided by the student created no changes to the award. Additional training has been performed to emphasize that all data elements are to be updated as required.

**2018-004 Enrollment Reporting**

Student Financial Assistance Cluster:

U.S. Department of Education:

Federal Direct Student Loan Program (CFDA #84.268)

Federal Pell Grant Program (CFDA #84.063)

**Federal Grant Numbers:**

P268K180272 (07/01/2017-06/30/2018), P063P140272 (07/01/2017-06/30/2018)

**Statistically Valid Sample:** No, and it was not intended to be

**Prior Year Finding:** 2017-003

**Finding Type:** Material Weakness and Material Noncompliance

**Criteria:**

Under the Pell grant and ED loan programs, institutions must complete and return within 15 days the Enrollment Reporting roster file [formerly the Student Status Confirmation Report (SSCR)] placed in their Student Aid Internet Gateway (SAIG) (*OMB No. 1845-0002*) mailboxes sent by ED via NSLDS (*OMB No. 1845-0035*). The institution determines how often it receives the Enrollment Reporting roster file with the default set at a minimum of every 60 days. Once received, the institution must update for changes in student status, report the date the enrollment status was effective, enter the new anticipated completion date, and submit the changes electronically through the batch method or the NSLDS website (FPL, 34 CFR Section 674.19; Pell, 34 CFR Section 690.83(b)(2); FFEL, 34 CFR Section 682.610; Direct Loan, 34 CFR Section 685.309).

Institutions are responsible for timely reporting, whether they report directly or via a third-party servicer. NSLDS will send a Late Enrollment Reporting notification e-mail if no updates are received by batch or online within 22 days after the date the roster was sent to the school. The Enrollment Reporting Summary Report (SCHER1) on the NSLDS website can be created. It shows the dates the roster files were sent and



**RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY**  
(A Component Unit of the State of New Jersey)

Schedule of Findings and Questioned Costs

June 30, 2018

returned, the number of errors, date and number of online updates, and the number of late enrollment reporting notifications sent for overdue Enrollment Reporting rosters.

A student's enrollment status determines eligibility for in-school status, deferment, and grace periods, as well as for the payment of interest subsidies to FFEL Program loan holders by ED. Enrollment Reporting in a timely and accurate manner is critical for effective management of the programs. Enrollment information must be reported within 30 days whenever attendance changes for students, unless a roster will be submitted within 60 days. These changes include reductions or increases in attendance levels, withdrawals, graduations, or approved leaves-of-absence.

Additionally, in accordance with Federal requirements, the University shall maintain internal controls over Federal programs designed to provide reasonable assurance that transactions are executed in compliance with Federal statutes, regulations, and the terms and conditions of the Federal award that could have a direct and material effect on a Federal program.

**Condition and Context:**

The University utilizes the National Student Clearinghouse (the Clearinghouse) as a service provider for transmissions of its enrollment reporting changes to the National Student Loan Data System (NSLDS). The University receives the Enrollment Reporting Roster every 60 days and updates it for changes in student status. The file is sent to the Clearinghouse who transmits the updated information to NSLDS.

There were 130 students selected for testwork, and the following exceptions were identified:

- For forty-seven of the 130 students selected for testwork, the student's graduation status was not reported to NSLDS.

**Cause:**

Due to changes in the required data elements to be included in the Clearinghouse submission for graduate students, certain graduate populations were not reported to the Clearinghouse to transmit to NSLDS.

**Effect:**

Student status changes not reported in an accurate or timely manner will cause the student to not enter into repayment status on a timely basis.

**Questioned Costs:**

No questioned costs were noted as a result of the audit procedures performed.

**Recommendation:**

We recommend the University strengthen its controls to ensure that all student status changes are timely reported to the NSLDS. Additionally, we recommend that the University strengthen monitoring procedures over the Clearinghouse to ensure all student status change information is reported timely to the NSLDS and if discrepancies are noted proper follow-up procedures are performed with the NSLDS and the Clearinghouse.

**RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY**  
(A Component Unit of the State of New Jersey)

Schedule of Findings and Questioned Costs

June 30, 2018

**Views of Responsible Officials:**

During the Fall of 2017, the Clearinghouse added a new element to its reporting schema to identify a status of graduating. The newly hired University Recorder worked with the Clearinghouse and with the Rutgers Office of Technology to update the reporting files that were transferred to the Clearinghouse and the graduation status is now being applied. The University Recorder has established a relationship with the Clearinghouse team and has attended and will continue attending webinars and training seminars offered by the Clearinghouse, so he is up to date on reporting changes as they are introduced.

**2018-005 Earmarking**

TRIO Cluster:

U.S. Department of Education:

McNair Post-Baccalaureate Achievement (CFDA #84.217)

Student Support Service (CFDA #84.042)

**Federal Grant Numbers:**

P21A170194 (07/01/2017-06/30/2018), P217A120050 (07/01/2017-06/30/2018), P042A151483-18 (07/01/2017-06/30/2018), P042A151725-17 (07/01/2017-06/30/2018), P042A151360-17 (07/01/2017-06/30/2018)

**Statistically Valid Sample:** No, and it was not intended to be

**Prior Year Finding:** N/A

**Finding Type:** Significant Deficiency and Noncompliance

**Criteria:**

The specific requirements for matching, level of effort, and earmarking are unique to each Federal program and are found in the statutes, regulations, and the terms and conditions of awards pertaining to the program.

Earmarking for the TRIO cluster includes requirements that specify the minimum and/or maximum amount or percentage of the program's funding that must/may be used for specified activities, including funds provided to subrecipients and in relation to the types of participants covered. For the McNair Post-Baccalaureate Achievement Program (McNair program), at least two-thirds of the students served by a McNair project must be low-income individuals who are first-generation college students. The remaining students must be members of groups underrepresented in graduate education (34 CFR sections 647.11 and 647.7).

For the Student Support Services Program (SSS program), (1) for each year of the project period, a grantee must serve at least the number of participants that the Secretary identifies in the Federal Register notice inviting applications for a competition (34 CFR section 646.32(a)). (2) At least two-thirds of the students served by an SSS project must be low-income individuals who are the first generation college students or individuals with disabilities. Not less than one-third of the individuals with disabilities must also be low-

**RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY**  
(A Component Unit of the State of New Jersey)

Schedule of Findings and Questioned Costs

June 30, 2018

income individuals. The remaining students served must be low-income individuals, first generation college students, or individuals with disabilities (34 CFR sections 646.7 and 646.11). (3) An institution operating an SSS project may not award more than 20 percent of its Federal SSS Program funds as grant aid to students (34 CFR section 646.33(a)).

Additionally, the University shall maintain internal controls over the Federal programs designed to provide reasonable assurance that transactions are executed in compliance with Federal statutes, regulations, and the terms and conditions of the Federal award that could have a direct and material effect on a Federal program.

**Condition and Context:**

Each program within the TRIO Cluster has program specific earmarking requirements in relation to the number and types of participants which must be served by the program for the period.

On an annual basis, the New Brunswick McNair program recruits students from the campus body who then apply to receive services. On the application, students self-report eligibility information, such as race/ethnicity (to determine if historically underrepresented in graduate education), identify citizenship status, identify as first-generation based on definition provided and provide prior year parental or individual tax documentation to determine income level. This information is verified by the program staff. The application is reviewed by program staff and the total number of program participants are maintained on the "Statistics" spreadsheet which allows the program to keep track of the total program population and perform the necessary calculations to ensure that the McNair program remains compliant with the various federal regulations. The federal regulations for this program include a requirement that at least two-thirds (66%) of the participants served must be low-income individuals who are first-generation college students.

On an annual basis, the Camden SSS program recruits students from the campus body who then apply to receive services. Interested participants fill out the required application forms and provide supporting documentation, which is reviewed and approved by an administrator. The SSS program Assistant Director is responsible for recruiting students, vetting applications and submitting eligible students to financial aid and disability services for further verification. The SSS Director reviews admissions list and makes final admissions decision. Participants are primarily accepted in the fall semester of each academic year. Once the program has reached 160 students, a waiting list is generated. The SSS program required a grantee to serve at least the number of participants that the Secretary identifies in the Federal Register notice inviting applications for a competition. The number of students identified to be served in the Federal Register for fiscal year 2018 was 160 students.

The following items were noted during our review:

- For one of the ten programs selected for testwork, the University did not meet the required threshold that specifies that at least two-thirds of the students served by a McNair project must be low-income individuals who are first-generation college students. Out of the thirty-nine participants served for this program, only twenty-five were low income and first generation which represents sixty-four percent of the population. Therefore, the University did not meet the required threshold specified for this project.

**RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY**  
(A Component Unit of the State of New Jersey)

Schedule of Findings and Questioned Costs

June 30, 2018

- For one of the ten programs selected for testwork, the University did not serve the minimum number of participants as identified in the Federal Register notice and required by the Student Support Services program. The University served 152 of the required 160 students.

**Cause:**

For the McNair program, the University did not meet the two-thirds requirement due to changes in participant circumstances such as academic dismissal, personal family obligations and change in anticipated graduation date. For the SSS program, the University was not able to recruit the number of students designated by the Department of Education in the Federal Register.

**Effect:**

The University did not meet the threshold requirement of at least two-thirds of the students served by a McNair project must be low-income individuals who are first-generation college students and the University did not serve the minimum number of participants as identified in the Federal Register notice and required by the Student Support Services program.

**Questioned Costs:**

No questioned costs were noted as a result of the audit procedures performed.

**Recommendation:**

We recommend the University strengthen its controls and review the earmarking compliance requirements to ensure minimum thresholds of different classifications of participants are being met.

**Views of Responsible Officials:**

The University administers TRIO programs across all Rutgers campuses, designed to support participants who are low-income, first-generation, and from groups underrepresented in graduate education, for almost half a century, including the McNair Program.

In the matter of the University not meeting the required threshold of at least two-thirds (2/3) of participants served by a McNair program who should be low-income individuals and first-generation college students, we concur with this observation. It should be noted that calculations are based on the number of continuing participants, newly admitted participants and participants that are anticipated to graduate. The University ensures that every attempt is made to meet the minimum of two thirds of participants who should be low-income and first-generation college students. Due to factors beyond the University's control, this may not always be met due to participant circumstances such as academic dismissal, personal family obligations, change of anticipated graduation date [which is most common], etc. The University noted that, this is the first year we have not met the threshold requirement to serve the number of students designated by the U.S. Department of Education. We will continue to review and improve our business processes and controls in this regard to ensure that we serve the number of participants as designated by the U.S. Department of Education

**RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY**  
(A Component Unit of the State of New Jersey)

Schedule of Findings and Questioned Costs

June 30, 2018

The TRIO Student Support Services (SSS) program is funded to provide academic, career, and financial literacy resources, specifically designed to increase the retention and graduation rates of first-generation and/or income-eligible students, and to students with disabilities.

In the matter of the University not meeting the required threshold of participants as identified in the Federal Register notice and required by the Student Support Services program, we concur with this observation. The University ensures that every attempt is made to meet the minimum number of required participants for the TRIO SSS program as identified in the Federal Register notice and required by SSS during the 2017-2018 academic year. Due to factors beyond the University's control, the department experienced staff turnover and extended leave. The University noted that, this is the first year, due to limited staff resources, we were not able to recruit and serve the number of students designated by the U.S. Department of Education. We will continue to review and improve our business processes and controls in this regard to ensure that we serve the number of participants as designated by the U.S. Department of Education.



**Corrective Action Plan  
Year Ended June 30, 2018**

**Findings Related to the Financial Statements Reported in Accordance with *Government Auditing Standards***

None

**Findings Related to Federal Awards**

***2018-001 Eligibility***

**Federal Agency:** U.S. Department of Education

**Program Titles and CFDA Numbers:** Federal Direct Student Loan Program (CFDA #84.268), Federal Perkins Loan (CFDA #84.038), Federal Pell Grant Program (CFDA #84.063)

**Federal Grant Numbers:** P268K180272 (07/01/2017-06/30/2018), E-P038A142602 (07/01/2017-06/30/2018), P063P140272 (07/01/2017-06/30/2018)

**Contact Person:** Jean McDonald Rash, AVP Enrollment Services, 848-932-2605

**Corrective Action:** These students had special circumstances requiring Professional Judgement adjustments to their Cost of Attendance. However, the documentation of the correction was not completed by the staff member and as a result, the budgets were converted back to the standard budget. Using the standard budget caused no change in the awards made, therefore, no adjustments to the awards were necessary. Additional training for the staff has been performed.

**Anticipated Completion Date:** Training completed December 2018

***2018-002 Reporting – Special Reporting***

**Federal Agency:** U.S. Department of Education

**Program Titles and CFDA Numbers:** Federal Perkins Loan (CFDA #84.038), Federal Pell Grant Program (CFDA #84.063)

**Federal Grant Numbers:** E-P038A142602 (07/01/2017-06/30/2018), P063P140272 (07/01/2017-06/30/2018)

**Contact Person:** Christiana E. Orlowski, Associate Controller, 848-445-2133



**Corrective Action:** The UCO will strengthen its policies and procedures over the preparation and review of the FISAP to ensure it agrees to supporting documentation, is complete and accurate prior to submission and if necessary, the FISAP will be resubmitted by the December 15 deadline to reflect any necessary adjustments.

**Anticipated Completion Date:** September 2019

### *2018-003 Verification*

**Federal Agency:** U.S. Department of Education, U.S. Department of Health and Human Services

**Program Titles and CFDA Numbers:** Nursing Student Loans (CFDA #93.364), Federal Supplemental Educational Opportunity Grants (CFDA #84.007), Federal Direct Student Loans (CFDA #84.268), Federal Work-Study Program (CFDA #84.033), Federal Perkins Loan (CFDA #84.038), Federal Pell Grant Program (CFDA #84.063)

**Federal Grant Numbers:** E01HP28821-02-02 (07/01/2017-06/30/2018), E-P007A132602 (07/01/2017-06/30/2018), P268K180272 (07/01/2017-06/30/2018), E-P033A132602 (07/01/2017-06/30/2018), E-P038A142602 (07/01/2017-06/30/2018), P063P140272 (07/01/2017-06/30/2018)

**Contact Person:** Jean McDonald Rash, AVP Enrollment Services, 848-932-2605

**Corrective Action:** The cause for this error was an oversight by the staff member who reviewed the verification associated with this finding as the additional information provided by the student created no changes to the award. Additional training has been performed to emphasize that all data elements are to be updated as required.

**Anticipated Completion Date:** Training completed December 2018

### *2018-004 Enrollment Reporting*

**Federal Agency:** U.S. Department of Education

**Program Titles and CFDA Numbers:** Federal Direct Student Loan Program (CFDA #84.268), Federal Pell Grant Program (CFDA #84.063)

**Federal Grant Numbers:** P268K180272 (07/01/2017-06/30/2018), P063P140272 (07/01/2017-06/30/2018)

**Contact Person:** Jean McDonald Rash, AVP Enrollment Services, 848-932-2605

**Corrective Action:** During the Fall of 2017, the National Student Clearinghouse (the Clearinghouse) added a new element to its reporting schema to identify a status of graduating. The newly hired University Recorder worked with the Clearinghouse and with the Rutgers Office of Technology to update the reporting files that



were transferred to the Clearinghouse and the graduation status is now being applied. The University Recorder has established a relationship with the Clearinghouse team and has attended and will continue attending webinars and training seminars offered by the Clearinghouse, so he is up to date on reporting changes as they are introduced.

**Anticipated Completion Date:** Corrections to the affected records were completed October 2018. Training with NSC continues, currently all enrollment reporting is up to date.

***2018-005 Earmarking***

**Federal Agency:** U.S. Department of Education

**Program Titles and CFDA Numbers:** McNair Post-Baccalaureate Achievement (CFDA #84.217), Student Support Service (CFDA #84.042)

**Federal Grant Numbers:** P21A170194 (07/01/2017-06/30/2018), P217A120050 (07/01/2017-06/30/2018), P042A151483-18 (07/01/2017-06/30/2018), P042A151725-17 (07/01/2017-06/30/2018), P042A151360-17 (07/01/2017-06/30/2018)

**Contact Person:** Nazam Mohammed, Assistant Director, GCA Compliance. 848-932-4139

**Corrective Action:** The University administers TRIO programs across all Rutgers campuses, designed to support participants who are low-income, first-generation, and from groups underrepresented in graduate education, for almost half a century, including the McNair Program.

In the matter of the University not meeting the required threshold of at least two-thirds (2/3) of participants served by a McNair program who should be low-income individuals and first-generation college students, we concur with this observation. It should be noted that calculations are based on the number of continuing participants, newly admitted participants and participants that are anticipated to graduate. The University ensures that every attempt is made to meet the minimum of two thirds of participants who should be low-income and first-generation college students. Due to factors beyond the University's control, this may not always be met due to participant circumstances such as academic dismissal, personal family obligations, change of anticipated graduation date [which is most common], etc. The University noted that, this is the first year we have not met the threshold requirement to serve the number of students designated by the U.S. Department of Education. We will continue to review and improve our business processes and controls in this regard to ensure that we serve the number of participants as designated by the U.S. Department of Education

The TRIO Student Support Services (SSS) program is funded to provide academic, career, and financial literacy resources, specifically designed to increase the retention and graduation rates of first-generation and/or income-eligible students, and to students with disabilities.

In the matter of the University not meeting the required threshold of participants as identified in the Federal Register notice and required by the Student Support Services program, we concur with this observation. The





University ensures that every attempt is made to meet the minimum number of required participants for the TRIO SSS program as identified in the Federal Register notice and required by SSS during the 2017-2018 academic year. Due to factors beyond the University's control, the department experienced staff turnover and extended leave. The University noted that, this is the first year, due to limited staff resources, we were not able to recruit and serve the number of students designated by the U.S. Department of Education. We will continue to review and improve our business processes and controls in this regard to ensure that we serve the number of participants as designated by the U.S. Department of Education.

**Anticipated Completion Date:** June 2019