

OMB Circular A-133 Audit Report

Year ended June 30, 2014

(With Independent Auditors' Report Thereon)

OMB Circular A-133 Audit Report

Year ended June 30, 2014

Table of Contents

	Page(s)
Independent Auditors' Report	1 - 2
Financial Statements:	
Balance Sheets	3
Statements of Activities	4
Statements of Cash Flows	5
Notes to Financial Statements	6 – 30
Schedule of Expenditures of Federal Awards	31 – 56
Notes to Schedule of Expenditures of Federal Awards	57 – 64
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>	65 – 66
Independent Auditors' Report on Compliance for Each Major Program and Report on Internal Control over Compliance Required by OMB Circular A-133, Audits of States, Local Governments, and Non-Profit Organizations	67 – 68
Schedule of Findings and Questioned Costs	69 – 73
Summary of Prior Year's Findings and Questioned Costs (Not Covered by Auditors' Reports)	74 – 75



KPMG LLP 515 Broadway Albany, NY 12207-2974

Independent Auditors' Report

The Board of Directors The Research Foundation for The State University of New York:

Report on the Financial Statements

We have audited the accompanying financial statements of The Research Foundation for The State University of New York (the RF), which comprise the balance sheets as of June 30, 2014 and 2013, the related statements of activities and cash flows for the years then ended, and the related notes to the financial statements.

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 an opinion on these financial statements based on our audits. We conducted our audits 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.

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 auditors consider 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 audit opinion.

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of The Research Foundation for The State University of New York as of June 30, 2014 and 2013, and the changes in its net assets and its cash flows for the years then ended in accordance with U.S. generally accepted accounting principles.



Other Matter

Our audit was conducted for the purpose of forming an opinion on the financial statements as a whole. The accompanying schedule of expenditures of federal awards is presented for purposes of additional analysis, as required by Office of Management and Budget Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations*, and is not a required part of the 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 financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the schedule of expenditures of federal awards is fairly stated, in all material respects, in relation to the financial statements as a whole.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated September 30, 2014 on our consideration of the RF'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 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 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 RF's internal control over financial reporting and compliance.

KPMG LIP

September 30, 2014, except as to the Schedule of Expenditures of Federal Awards, which is as of December 4, 2014

Balance Sheets

June 30, 2014 and 2013

Assets	2014	2013
Current assets: Cash and cash equivalents \$ Accounts receivable, net Advances to others Investments Due from broker for securities sold Other assets	219,200 236,460,187 9,786,123 204,291,066 4,769,930 7,778,487	892,331 217,354,949 13,451,528 185,014,017 333,358 3,343,596
Total current assets	463,304,993	420,389,779
Noncurrent assets: Fixed assets, net Intangible assets, net Other assets	141,067,205 65,605,630 41,552,324	71,882,292 75,639,031 25,579,225
Total noncurrent assets	248,225,159	173,100,548
Total assets \$	711,530,152	593,490,327
Liabilities and Net Deficit		
Current liabilities: Accounts payable and accrued expenses \$ Accrued compensation Accrued leave Deferred revenue Deposits held for others Current portion of capital lease obligations Current portion of long-term debt Line of credit	$\begin{array}{c} 86,826,254\\ 10,290,934\\ 30,407,655\\ 150,274,576\\ 27,361,223\\ 7,037,035\\ 1,165,631\\ 6,300,000\\ \end{array}$	$\begin{array}{c} 85,025,036\\ 13,377,599\\ 29,634,790\\ 137,603,158\\ 4,465,447\\ 6,738,508\\ 1,150,878\\ 25,096,988 \end{array}$
Total current liabilities	319,663,308	303,092,404
Noncurrent liabilities: Deposits held for others Postretirement benefit obligation Deferred revenue Capital lease obligations, net of current portion Long-term debt, net of current portion Other liabilities	278,648,537 152,450,318 3,632,983 7,230,870 6,302,916	$1,135,745 \\280,604,038 \\53,034,270 \\10,670,018 \\8,542,662 \\5,260,743$
Total noncurrent liabilities	448,265,624	359,247,476
Total liabilities	767,928,932	662,339,880
Unrestricted net assets (deficit): Available for operations Reserve for future post-retirement benefit costs	62,597,474 (118,996,254)	55,672,428 (124,521,981)
Total net deficit	(56,398,780)	(68,849,553)
Total liabilities and net deficit \$	711,530,152	593,490,327

See accompanying notes to financial statements.

Statements of Activities

Years ended June 30, 2014 and 2013

	_	2014	2013
Revenue:			
Grants awarded for research and other sponsored activities: Federal Federal flow through New York State Private and other	\$	354,576,615 145,111,559 188,370,223 230,039,324	382,783,708 149,797,157 193,004,524 289,646,332
Total grants awarded for research and other sponsored activities		918,097,721	1,015,231,721
Investment income, net Inventions and licenses income Other income	_	20,067,417 20,278,155 43,497,543	11,388,943 7,847,137 45,035,593
Total revenue	_	1,001,940,836	1,079,503,394
Expenses: Sponsored programs and other activities Other program expenses Administration and support	_	790,813,430 38,201,028 166,001,332	861,800,208 34,429,287 171,629,729
Total expenses	_	995,015,790	1,067,859,224
Change in net assets from revenues and expenses		6,925,046	11,644,170
Other changes: Transfer to affiliate organization FRMC Postretirement related change other than net periodic benefit		_	(3,500,000)
gains	-	5,525,727	34,340,019
Change in net assets		12,450,773	42,484,189
Net deficit at beginning of year	-	(68,849,553)	(111,333,742)
Net deficit at end of year	\$	(56,398,780)	(68,849,553)

See accompanying notes to financial statements.

Statements of Cash Flows

Years ended June 30, 2014 and 2013

	2014	2013
Cash flow from operating activities: Federal grants and contracts State and local grants and contracts Private gifts and grants Other receipts Salaries and wages payments Employee benefits payments Payments to suppliers and vendors Operating interest, dividends and investment gains Distribution from BSA partnership Interest payments on capital debt and notes Other payments	\$ $\begin{array}{c} 497,122,427\\ 269,154,563\\ 269,940,551\\ 264,860,139\\ (404,974,774)\\ (151,460,348)\\ (549,420,197)\\ 1,930,425\\ 1,527,145\\ (816,083)\\ (81,197,190) \end{array}$	$538,966,544\\143,125,611\\303,694,245\\252,308,309\\(401,856,145)\\(146,085,800)\\(596,421,632)\\2,335,660\\1,415,823\\(1,108,208)\\(107,428,220)$
Net cash provided by (used in) operating activities	116,666,658	(11,053,813)
Cash flows from investing activities: Proceeds from sales of investments Purchases of investments Cash paid for purchases of fixed and intangible assets	350,591,844 (356,149,579) (84,949,519)	390,621,707 (329,923,260) (39,479,399)
Net cash (used in) provided by investing activities	(90,507,254)	21,219,048
Cash flows from financing activities: Principal payments on long-term debt Proceeds from line of credit Payments on line of credit	(8,035,547) 58,020,435 (76,817,423)	(7,109,491) 39,340,964 (42,420,423)
Net cash used in financing activities	(26,832,535)	(10,188,950)
Net decrease in cash and cash equivalents	(673,131)	(23,715)
Cash and cash equivalents, beginning of year	892,331	916,046
Cash and cash equivalents, end of year	\$ 219,200	892,331
Reconciliation of change in net assets to net cash used by operating activities: Change in net assets Adjustments to reconcile change in net assets to net cash used by operating activities:	\$ 12,450,773	42,484,189
Realized and unrealized gains on investments Change in fair value of interest rate swap Net change in equity investment of BSA partnership Depreciation and amortization Loss on disposal of fixed assets Accretion of deferred gain on sale leaseback transaction Donated fixed assets	$(17,098,205) \\ (14,717) \\ 488,358 \\ 37,025,118 \\ 184,753 \\ (6,750,000) \\ (4,661,875) \\ (11,000) \\ (4,661,875) \\ (11,000$	(7,639,789) (403,997) (78,923) 27,740,620 89,139 (7,875,000) (24,216,900)
Change in assets and liabilities that provide (use) cash: Accounts receivable and other assets Accrued investment income	(35,847,823)	5,445,244 74
Accounts payable and accrued expenses Other accruals and other liabilities Deferred revenue Deposits held for others Postretirement benefit obligation	(6,615,570) 1,702,847 112,087,466 21,760,031 1,955,501	(11,381,234) (1,808,211) 17,963,100 (28,396,163) (22,975,962)
Net cash provided by (used in) operating activities	\$ 116,666,658	(11,053,813)

See accompanying notes to financial statements.

Notes to Financial Statements

June 30, 2014 and 2013

(1) Organization

The Research Foundation for The State University of New York (RF) exists to serve the State University of New York (SUNY) and to capitalize on the scope, scale, and diversity of SUNY as an engine of New York State's innovation economy. The RF provides essential sponsored programs administration and innovation support services to SUNY faculty, students and staff who perform life-changing research in life sciences and medicine; engineering and nanotechnology; physical sciences and energy; social sciences; and computer and information sciences.

The RF manages SUNY's research portfolio assisting SUNY faculty, students and staff through every step of the research grant process, allowing them to focus on their work and ensuring compliance with SUNY, grant sponsor and government requirements.

The RF protects SUNY's intellectual property and connects business and industry to SUNY faculty to commercialize their inventions for the public good. The RF offers a full complement of seed funding, technology transfer and business development services that fuel innovation and promote entrepreneurship and economic development.

Aligned with SUNY's Research Innovation Strategy and New York's Innovation Agenda, the RF invests in and helps manage programs that maximize the collective impact of SUNY research. Examples include the SUNY Networks of Excellence, the Technology Accelerator Fund, the SUNY Entrepreneur-In-Residence Program and START-UP NY.

The RF comprises a central office and operating units at 31 campus locations across New York State. RF business conducted on campuses is supervised by RF operations managers who report to and are appointed by the RF's president on recommendation by campus presidents.

The RF is led by a president who also serves as SUNY's Vice Chancellor for Research. The RF is governed by a diverse board of directors drawn from business, industry, research, and higher education administration.

The RF is a private nonprofit educational corporation that is tax exempt under Internal Revenue Code (IRC) Section 501(c)(3).

(2) Summary of Significant Accounting Polices

(a) Basis of Presentation

The accompanying financial statements of the RF are presented consistent with the Financial Accounting Standards Board Accounting Standards Codification (ASC) Topic 958, which addresses the presentation of financial statements for not-for-profit organizations. The RF currently has no donor-imposed restrictions, and therefore all net assets are unrestricted and available for operations.

(b) Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make significant estimates and assumptions that affect the reported amounts of liabilities and net assets and disclosures of contingencies as of the

Notes to Financial Statements

June 30, 2014 and 2013

date of the financial statements and the reported amount of change in net assets during the reporting period. The most significant areas, which are affected by the use of estimates include allowances for doubtful receivables, valuation of certain alternative investments, useful lives of fixed assets and intangible assets, and certain actuarial assumptions that affect the postretirement benefit obligation. Actual results could differ from those estimates and the differences between estimates and actual results could be significant.

(c) Revenue Recognition

Grants awarded for research and other sponsored activities represent exchange transactions derived from grants, cost reimbursement contracts, and cooperative agreements that provide for the recovery of direct and indirect costs, and are subject to sponsor audit. Grants and contracts awarded for research and other sponsored activities are recognized only to the extent of direct costs incurred, in the year in which the costs are eligible for reimbursement. Amounts received in excess of expenditures are recorded as deferred revenue. The RF funds its operations primarily from recoveries of indirect costs provided from grants and contracts. Such recoveries are recorded in the year in which the costs are eligible for reimbursement.

Investment income or loss includes dividends and interest, realized and unrealized gains and losses, and equity adjustments from the RF's investment in the Brookhaven Science Associates partnership.

Inventions and licenses income consists of royalties received from licenses. The income is distributed based on SUNY's policy of apportioning up to 40% of the income to the inventors and the remaining 60% to the campuses. Campus shares of the income, spent under the provisions of the Bayh-Dole Act, and inventors' shares are reflected in the RF's administration and support expenses.

Other income consists of third-party service center revenue, nonsponsored income from activities such as fees for the use of the automated grants accounting system, and fees earned for administering agency funds such as fiscal and personnel staffing agreements.

(d) Cash Equivalents

For the purpose of presenting the statements of cash flows, cash equivalents include short-term, highly liquid investments with an original maturity of three months or less at the time of purchase, exclusive of amounts classified as investments. As more fully described in note 5, cash equivalents are stated at fair value and are considered a Level 1 financial asset.

(e) Investments

Investments are reported at fair value pursuant to ASC Topic 820, *Fair Value Measurement*. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. See note 5 for a discussion of fair value measurements.

Purchases and sales of securities are recorded on a trade-date basis. Dividend income is recorded on the ex-dividend date. Interest income is recorded on the accrual basis of accounting. The average

Notes to Financial Statements

June 30, 2014 and 2013

original purchase price of securities is used to determine the basis for computing realized gains or losses.

See note 9 for information related to investments held by the RF's postretirement benefit plan.

(f) Fixed and Intangible Assets

The title to equipment purchased using sponsored funds is generally retained by the grantor institution until such time as final disposition is determined. Accordingly, purchases of equipment charged to the respective grant or contract are not capitalized, except for assets purchased under a sponsored program that has the purpose of economic development or research infrastructure.

Fixed and intangible assets are stated at cost, net of accumulated depreciation and amortization, and are depreciated on a straight-line basis over the estimated useful lives of the assets. Using historical and industry experience, estimated useful lives, with the exception of land, range from five to 50 years. The RF monitors its long-lived assets for impairment indicators. If impairment indicators existed, the RF would perform the required analysis and, if applicable, would record impairment charges.

Upon sale or retirement of capitalized assets, the cost and the related accumulated depreciation and amortization are removed from the accounts and the resulting gain or loss is recorded. Depreciation and amortization expense for the years ended June 30, 2014 and 2013 was \$37.0 million and \$27.7 million, respectively.

(g) Capital Leases

The RF periodically may engage in sale-leaseback transactions for capital equipment. As of June 30, 2014, there are two such transactions reflected in these financial statements. Each sale-leaseback was originally for \$13.5 million, for a total of \$27.0 million. Both transactions required treatment as capital leases, with ownership of the underlying assets reverting to the RF at the end of the four-year lease terms. See note 7 and note 11.

(h) Derivative Instruments and Hedging Activities

The RF accounts for derivative instruments in accordance with the ASC Topic 815, *Derivatives and Hedging*, which requires that all derivative instruments be reported in the financial statements at fair value regardless of the purpose or intent for holding them. The RF currently has an interest rate swap that is adjusted to fair value, through net deficit. See note 6 and note 11.

(i) Deferred Revenue

Deferred revenue represents three types of activities: (1) surplus amounts for sponsored program activity that occur when funds are received in advance of spending, (2) surplus amounts on balance awards that represent the balance of funds that remain after termination of a project (either grant or contract) supported by a fixed price award, which can be used in the future to support research, and (3) surplus balances related to service centers that are established and maintained to provide a specific service to sponsored programs and other users.

Notes to Financial Statements

June 30, 2014 and 2013

Amounts estimated to be realized over a period greater than one year are reflected in noncurrent deferred revenue on the balance sheets and primarily stem from capitalized equipment purchased under sponsored programs related to economic development.

(j) Accrued Leave

RF employees are granted vacation and sick leave in varying amounts. In the event of termination, an employee is reimbursed for accumulated vacation up to a maximum of 30 days. Employees are not reimbursed for accumulated sick leave at termination; however, as described in note 10, upon retirement up to 200 days of accumulated sick leave is considered in the computation of retirement benefits. The RF has recorded an accrual for the net obligation under this benefit amounting to \$2.4 million and \$2.2 million as of June 30, 2014 and 2013, respectively.

(k) Postretirement Benefit Obligation

As noted in note 9, the RF has a defined medical benefit postretirement plan covering substantially all of its nonstudent employees upon their retirement. The RF's postretirement obligations are based on calculations that incorporate various actuarial and other assumptions, including discount rates, mortality, assumed rates of return, compensation increases, turnover rates, and healthcare cost trend rates. The RF reviews its assumptions on an annual basis and makes modifications to the assumptions based on current rates and trends when it is appropriate to do so. The effect of modifications to those assumptions is recorded in other changes to net assets and amortized to net periodic cost over future periods using the 10% corridor method. The net periodic costs are recognized as employees render the services necessary to earn the postretirement benefits.

The RF maintains a Voluntary Employee Benefit Association (VEBA) trust for the postretirement benefit plan. The assets held in the VEBA trust reduce the accumulated postretirement benefit obligation, as reported on the RF's balance sheet.

(*l*) Other Information

Accounts receivable as of June 30, 2014 and 2013 are reported net of an allowance for doubtful accounts of approximately \$9.3 million and \$9.4 million, respectively.

Advances to others and deposits held for others represent amounts related to agency activity at the campus and affiliated organization locations. Agency activity refers to those university-related organizations, such as campus-based foundations or campus-based clinical practice plans that use RF-provided human resources, payroll, and purchasing and payables administration services. Included in the June 30, 2013 noncurrent deposits held for others were planned gifts donated to RF to ultimately benefit the campus foundations of approximately \$1.1 million; these balances were transferred to the campus foundations during fiscal 2014.

Various SUNY employees perform work on RF sponsored grants. SUNY pays these employees directly, and is reimbursed by the RF on a monthly basis. The related amounts due to SUNY are included in accrued compensation and consist of both a known and estimated component. The total liability to SUNY at June 30, 2014 and 2013 is approximately \$7.4 million and \$7.0 million, respectively.

Notes to Financial Statements

June 30, 2014 and 2013

(m) Fair Value of Financial Instruments

The carrying amounts of accounts receivable, other current assets, accounts payable and accrued expenses, and deposits held for others approximate fair value due to the short maturity of these financial instruments. The RF has two long-term notes receivable: a note from the University at Buffalo Associates (UBA) and a note from the New York Genome Center (NYGC); see note 6. In both cases, no bad debt allowance is considered necessary as of June 30, 2014 and no adverse information on collectability has been received as of financial statement issuance date.

The carrying amount of long-term debt and the line of credit approximate fair value because these loans bear interest at a variable rate that is not significantly different than current market rates for loans with similar maturities and credit quality. See note 5 for additional information regarding fair value considerations with respect to investments.

(n) Tax Status

The RF has been determined by the Internal Revenue Service to be an organization described in Internal Revenue Code (the Code) Section 501(c)(3) and, therefore, is exempt from federal income taxes on related income pursuant to Section 501(a) of the Code. The RF follows the provisions of ASC Subtopic 740-10, *Income Taxes – Overall*. Pursuant to ASC Subtopic 740-10, management has determined there are no uncertain tax positions as of June 30, 2014 and 2013.

(o) Reclassifications

Certain 2013 amounts have been reclassified to conform to the 2014 presentation.

(3) Affiliated Organizations

The RF has 13 affiliated organizations as of June 30, 2014 that have been established to facilitate partnerships and accelerate the growth of sponsored program and applied research opportunities at SUNY. The affiliated organizations are as follows:

(a) Binghamton Center for Emerging Technologies

Binghamton Center for Emerging Technologies was a private, not-for-profit corporation formed by the RF (acting on behalf of Binghamton University) and Endicott Interconnect Technologies. This corporation was dissolved during fiscal year 2014.

(b) BioBAT Holdings, Inc.

BioBAT Holdings, Inc. is a private, not-for-profit corporation formed by the RF (acting on behalf of SUNY Downstate Medical Center) and the New York City Economic Development Corporation (on behalf of the City of New York). It was established to provide further support for the development of the Brooklyn Army Terminal by providing a vehicle through which active development and construction could be facilitated in support of the mission and purpose of BioBAT, Inc.

Notes to Financial Statements

June 30, 2014 and 2013

(c) BioBAT, Inc.

BioBAT, Inc. is a private, not-for-profit corporation formed by the RF (acting on behalf of SUNY Downstate Medical Center) and the New York City Economic Development Corporation (acting on behalf of the City of New York) to develop the Brooklyn Army Terminal into a site for biotechnology expansion, manufacturing, and research. This facility will provide a committed location in New York City where new and growth stage biotechnology and biopharmaceutical companies can expand, create jobs, and manufacture products for market.

(d) Broad Hollow Bioscience Park, Inc.

Broad Hollow Bioscience Park, Inc. is a not-for-profit corporation formed by the RF (acting on behalf of Farmingdale State College) and Cold Spring Harbor Laboratory to operate an incubator facility on the Farmingdale State campus. Its purpose is to assist in the economic development of the region by attracting public and private funds to further biotechnology development through the commercialization of new technologies and the creation of new companies and new jobs.

(e) Brookhaven Science Associates, LLC

Brookhaven Science Associates, LLC (BSA) is a not-for-profit limited liability company formed by the RF (acting on behalf of Stony Brook University) and Battelle Memorial Institute (Battelle). In 1998, the U.S. Department of Energy selected BSA to operate Brookhaven National Laboratory. BSA profits and losses are allocated 50% each to Battelle and the RF; Battelle and the RF each made an initial capital contribution of \$125,000 in 1998.

The accompanying financial statements of the RF include its share of the net earnings/loss of BSA based on the operating results for the years ended June 30, 2014 and 2013. The RF records distributions received as a reduction of the investment balance.

(f) Buffalo 2020 Development Corporation

Buffalo 2020 Development Corporation was formed by the RF (acting on behalf of University at Buffalo) in partnership with FNUB, Inc., a subsidiary of the University at Buffalo Foundation, in an effort to enable the purchase, development, and construction of research-based facilities and infrastructure on University at Buffalo property on the downtown Buffalo, New York campus. These facilities will support the research, academic and economic development mission of the SUNY campus at Buffalo.

(g) Central New York Biotechnology Research Center, Inc.

Central New York Biotechnology Research Center (CNYBRC) was a private, not-for-profit corporation formed by the RF (acting on behalf of SUNY Upstate Medical University and SUNY College of Environmental Science and Forestry), Metropolitan Development Association of Syracuse and Central New York, LeMoyne College and Syracuse University. CNYBRC was dissolved during fiscal year 2014.

Notes to Financial Statements

June 30, 2014 and 2013

(h) CUBRC, Inc.

CUBRC, Inc. is a private, not-for-profit corporation formed by the RF (acting on behalf of the University at Buffalo) and, as of November 2013, the James H. Cummings Foundation, the Margaret L. Wendt Foundation and the John R. Oshei Foundation. CUBRC, Inc.'s mission is to leverage the capabilities of scientists from academia and industry to expand capability and to provide economic and industrial growth opportunities in Western New York. CUBRC, Inc. competes for research programs that would not otherwise be available to the University at Buffalo.

(i) Downstate Technology Center, Inc.

Downstate Technology Center, Inc. is a private, not-for-profit corporation formed by the RF (acting on behalf of SUNY Downstate Medical Center) in partnership with the Health Science Center at Brooklyn Foundation, Inc. to provide a vehicle for the construction of an advanced biotechnology incubator adjacent to the SUNY Downstate Medical Center. The facility seeks to advance medical research, provide incubator space and assist in the economic development of the Borough of Brooklyn.

(j) Fort Schuyler Management Corporation

Fort Schuyler Management Corporation (FSMC) is a private, not-for-profit corporation, formed by the RF (acting on behalf of the SUNY Institute of Technology (SUNYIT)) in partnership with the SUNYIT Foundation. FSMC will facilitate the construction of a nanotechnology and semiconductor development and manufacturing facility adjacent to the SUNYIT campus in partnership with local economic development institutions. FSMC will advance the growth of an emerging nanotechnology and semiconductor research and development cluster in New York.

(k) Fuller Road Management Corporation

Fuller Road Management Corporation (FRMC) is a private, not-for-profit corporation formed by the RF (acting on behalf of the University at Albany) and the University at Albany Foundation. FRMC provides a vehicle for the construction of comprehensive research facilities at the College of Nanoscale Science and Engineering (CNSE) in an effort to promote the advancement of the research portfolio, as well as to assist in the development of early and late stage companies, the creation of jobs, and the development of the region's economy.

In May 2005, the RF, as tenant, and FRMC, as landlord, executed an agreement for the lease of clean room facilities, which are used for nanotechnology-related research and development at CNSE. Rent payments made by the RF pursuant to the agreement for each of the years ended June 30, 2014 and 2013 were approximately \$7.0 million. The annual rental payment may escalate annually at a rate not to exceed one percent. The term of the lease is from May 20, 2005 through September 30, 2035.

In November 2011, the RF, as tenant, and FRMC, as landlord, executed an agreement for a second lease of clean room facilities, which are used for nanotechnology research and development activities at the NanoFabXtension (NFX) facility at CNSE. The term of the lease payments is from January 1, 2013 through December 31, 2021, at an annual amount of \$36.0 million.

Notes to Financial Statements

June 30, 2014 and 2013

The annual minimum lease payment commitments for both of these leases are shown in note 14.

(*l*) Long Island High Technology Incubator

Long Island High Technology Incubator (LIHTI) is a private, not-for-profit corporation formed by the RF (acting on behalf of Stony Brook University) and the Stony Brook Foundation, Inc. LIHTI's mission is the development of new high-technology companies in a limited number of overlapping technology growth areas including biotechnology, environmental technologies, electronics, information technology, and new materials technology.

(m) New York Maritime College Sailing Foundation, Inc.

New York Maritime College Sailing Foundation, Inc. (NYMCSF) was a private, not-for-profit corporation formed by the RF to support sailing programs at the State University of New York Maritime College. This corporation was never funded or active, and was dissolved during fiscal year 2014.

(n) New York Genome Center LLC

New York Genome Center (NYGC) is a private, nonprofit corporation formed in an effort to leverage the collaborative resources of leading academic medical centers, research universities, and commercial organizations. The RF (acting on behalf of Stony Brook University) participates in NYGC as an Institutional Founding Member. The vision of NYGC is to transform medical research and clinical care in and around New York City through the creation of what will become one of the largest genomics and bioinformatics facilities in North America. NYGC's other members include an array of New York-based universities and health institutions.

(o) SUNY Fredonia Technology Incubator, Inc.

SUNY Fredonia Technology Incubator, Inc. (SFTI) is a private not-for-profit corporation formed by the RF (acting on behalf of SUNY Fredonia) and the Fredonia College Foundation to develop and manage a technology incubator facility in Dunkirk, New York for the benefit of the State University of New York, SUNY Fredonia, and Western New York State. The incubator houses new technology companies in order to further the early stage business capacity of the region, create jobs, and promote economic development.

(p) U.S. Photovoltaic Manufacturing Consortium, Inc.

The Photovoltaic Manufacturing Consortium (PVMC) is a private, not-for-profit corporation, formed by the RF (acting on behalf of CNSE) and Sematech, Inc. to facilitate an industry-led consortium for cooperative research and development among industry, university, and government partners to accelerate the development, commercialization, and manufacturing of next-generation solar photovoltaic (PV) systems. Through its programs and advanced manufacturing development facilities, PVMC is a proving ground for innovative solar technologies and manufacturing processes.

Notes to Financial Statements

June 30, 2014 and 2013

(4) Investments

Investments by type consist of the following as of June 30:

	2014	2013
Cash equivalents \$	38,008,299	24,688,851
Mutual funds	54,250,962	64,179,587
Exchange traded funds	7,285,357	12,229,857
Alternative investments	100,679,389	79,433,427
Other	1,218,074	1,144,952
Total investments carried at fair value	201,442,081	181,676,674
Investment in BSA partnership	2,848,985	3,337,343
Total \$	204,291,066	185,014,017

Alternative investments primarily consist of diversified investments of hedge funds and private equity funds in various investment vehicles, such as limited liability partnerships and corporations. See note 5 for discussion of fair value measurements.

The RF's investments are kept in pools based on business needs. Short-term needs are covered by holdings in short-term and liquid pools, while the remainder of the investments are kept in medium-duration and long-duration investment pools depending on expected duration of funds and spending needs. As a result of these diverse needs, risk and duration are varied to ensure these needs are met. For example, the short-term pool includes more liquid assets, the medium duration allocations include fixed-income bond funds, absolute return hedge funds, hedged equities, and equity funds, and the long duration pool includes private equity funds, hedged equities, and real estate funds.

During the 2012 fiscal year, the RF had designated \$10 million of its investments as collateral for a loan between the Dormitory Authority of the State of New York (DASNY) and SUNY Upstate Medical University (Upstate Medical) to effectuate the latter's purchase of Community General Hospital. This collateral balance is being released over the 10-year term of the loan between DASNY and Upstate Medical. The pledged collateral balance was \$8.5 million and \$9.5 million as of June 30, 2014 and 2013, respectively. See note 11 for information on a related demand note taken out by the RF in order to obtain the full collateral required by DASNY.

The following is the composition of net investment income for the years ended June 30:

	_	2014	2013
Dividends and interest	\$	1,930,425	2,254,408
Net realized and unrealized gains		17,098,205	7,639,789
Income from investment in BSA partnership	_	1,038,787	1,494,746
Total return on investments	\$	20,067,417	11,388,943

Notes to Financial Statements

June 30, 2014 and 2013

(5) Fair Value Measurements

Fair value is measured in accordance with ASC Topic 820. The three levels of the fair value hierarchy established under ASC Topic 820 are described below:

Level 1: Inputs are unadjusted quoted market prices in active markets for identical assets or liabilities that are assessable at the measurement date.

Level 2: Inputs are other than quoted prices in active markets that are observable either directly or indirectly and fair value is determined through the use of models or other valuation methodologies.

Level 3: Inputs are unobservable and are used to measure fair value to the extent that observable inputs are not available.

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

U.S. government securities, mutual and exchange traded funds are valued based on quoted market prices or dealer quotes, where available (Level 1 measurement). When quoted market prices are not available, fair values are based on quoted market prices of comparable instruments. When necessary, the RF utilizes matrix pricing from a third party vendor to determine fair value pricing (Level 2 measurement).

The RF's various alternative investments are typically redeemable with the fund at Net Asset Value (NAV) under the terms of the investment agreements. The estimation of fair value of alternative investments is made using NAV per share or its equivalent as a practical expedient. The RF owns interests in funds rather than in securities or assets underlying each fund. The NAV is derived primarily using fair values of the underlying holdings. The level in the fair value hierarchy in which each investment's fair value is classified is based primarily on the RF's ability to redeem its interests in each account at or near the date of the balance sheet (Level 2 or 3 measurement).

The preceding methods may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, although RF believes its valuation methodologies are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine fair value of certain financial instruments could result in a different fair value measurement at the reporting date.

Notes to Financial Statements

June 30, 2014 and 2013

Financial instruments are classified in their entirety based on the lowest level of input that is significant to the fair value measurement. The following tables summarize, as of June 30, 2014 and 2013, the RF's investments that are measured at fair value on a recurring basis as well as the liquidity redemption and notification provisions:

			20)14		
	Level 1	Level 2	Level 3	Total	Redemption frequency	Days notice
Investments:						
Cash equivalents	\$ 38,008,299	—	—	38,008,299	Daily	1
Mutual funds:						
U.S. government fixed income	18,030,713	_	_	18,030,713	Daily	1
U.S. corporate credit securities	1,226,784	_	_	1,226,784	Daily	1
U.S. equities	8,416,071	_	_	8,416,071	Daily	1
Commodities	5,050,322	_	_	5,050,322	Daily	1
Foreign equities	16,995,746	_	_	16,995,746	Daily	1
Real estate	4,531,326	_	_	4,531,326	Daily	1
Exchange traded funds:						
Real estate	4,515,274	_	_	4,515,274	Daily	4
Foreign equities	2,770,083	_	_	2,770,083	Daily	4
Alternative investments:						
Absolute multistrategy return	_	39,667,882	_	39,667,882	Quarterly	45 to 95
U.S. corporate credit securities	_	6,026,400	_	6,026,400	Quarterly	30
Foreign corporate credit securities	_	2,949,709	_	2,949,709	Mthly/Qtrly	45
Global equities	_	4,785,807	_	4,785,807	Annual	90
Hedged equities	_	31,264,663	_	31,264,663	Quarterly	95
U.S. equities	_	7,775,874	_	7,775,874	Quarterly	45
Private equity	_	_	8,209,054	8,209,054	See (a) below	N/A
Other	1,218,074			1,218,074	Daily	4
Total	\$ 100,762,692	92,470,335	8,209,054	201,442,081		

Notes to Financial Statements

June 30, 2014 and 2013

			20	013		
	Level 1	Level 2	Level 3	Total	Redemption frequency	Days notice
Investments:						
Cash equivalents	\$ 24,688,851	_	_	24,688,851	Daily	1
Mutual funds:						
U.S. government fixed income	19,777,210	_	_	19,777,210	Daily	1
U.S. corporate credit securities	2,928,819	_	_	2,928,819	Daily	1
U.S. equities	10,910,632	_	_	10,910,632	Daily	1
Foreign equities	26,411,359	_	_	26,411,359	Daily	1
Real estate	4,151,567	_	_	4,151,567	Daily	1
Exchange traded funds:						
Real estate	4,375,526	_	_	4,375,526	Daily	4
Commodities	7,854,331	_	_	7,854,331	Daily	4
Alternative investments:						
Absolute multistrategy return	_	40,851,871	_	40,851,871	Quarterly	45 to 95
Hedged equities	_	22,010,991	_	22,010,991	Quarterly	95
U.S. equities	_	6,848,298	_	6,848,298	Quarterly	45
U.S. corporate credit securities	_	3,749,059	_	3,749,059	Mthly/Qtrly	30 to 90
Foreign corporate credit securities	_	2,733,817	_	2,733,817	Mthly/Qtrly	45
Private equity	_	_	3,239,391	3,239,391	See (a) below	N/A
Other	1,144,952			1,144,952	Daily	4
Total	\$ 102,243,247	76,194,036	3,239,391	181,676,674		

(a) Certain alternative investments include noncontrolling shares or interests in funds where the controlling general partner serves as the investment's manager. Such investments are typically not eligible for redemption from the fund or general partner, but can typically be sold to third-party buyers in private transactions that typically can be completed in approximately 90 days. It is the intent of the RF to hold these investments until the fund has fully distributed all proceeds to the investors.

A summary of activity for investments with Level 3 fair value measurements for the years ended June 30 follows:

	2014	2013
Balance, beginning of year \$	3,239,391	2,460,387
Purchases	6,358,037	566,038
Sales	(2,096,781)	(216,903)
Realized gains	8,511	15,557
Unrealized gains	699,896	414,312
Balance, end of year \$	8,209,054	3,239,391

There has been no significant transfer activity between Level 1 and Level 2 investments during fiscal years 2014 and 2013. The RF has unfunded commitments to alternative investments as of June 30, 2014 of approximately \$6.7 million.

Notes to Financial Statements

June 30, 2014 and 2013

(6) Other Assets and Other Liabilities

Other assets and liabilities consist of the following at June 30:

	2014	2013
Other assets:		
Current:		
Royalties receivable	. , ,	2,403,803
Advance payments – sponsored programs	304,213	898,370
Loans receivable	16,938	13,077
Prepaid and other	18,304	28,346
Total other current assets	7,778,487	3,343,596
Noncurrent:		
UBA loan receivable	8,311,189	10,049,628
NY Genome Center loan receivable	2,726,600	2,645,351
Section 457(b) assets	5,314,535	4,484,246
NFX lease prepaid	25,200,000	8,400,000
Total other noncurrent assets	41,552,324	25,579,225
Total other assets	49,330,811	28,922,821
Other liabilities – noncurrent:		
Section 457(b) obligation	5,314,535	4,484,246
NY Genome Center	226,601	
Interest rate swap – see note 2(h)	761,780	776,497
Total other liabilities	6,302,916	5,260,743

The RF maintains a deferred compensation plan established in accordance with Section 457(b) of the IRC. Plan funds, totaling approximately \$5.3 million and \$4.5 million as of June 30, 2014 and 2013, respectively, are a part of the general assets of the RF, which are subject to claims of creditors of the RF. The assets consist of mutual funds, which involve Level 1 inputs under the fair value hierarchy, variable annuities, which involve Level 2 inputs, and annuity contracts, which involve Level 3 inputs. The significant majority of these holdings are considered at Levels 1 and 2.

Notes to Financial Statements

June 30, 2014 and 2013

(7) Fixed Assets

Fixed assets consist of the following at June 30:

Fixed asset classification	Fixed assets June 30, 2013	Additions	Dispositions/ retirements	Fixed assets June 30, 2014
Building Office furniture and equipment Information systems Construction in progress	\$ 6,500,000 110,797,379 33,227,765	29,862,827 50,545 58,448,012	594,456 	6,500,000 140,065,750 33,278,310 58,448,012
Total fixed assets	150,525,144	88,361,384	594,456	238,292,072
Less accumulated depreciation: Building Office furniture and equipment Information systems	1,430,000 44,284,175 32,928,677	130,000 18,745,832 115,886	409,703	1,560,000 62,620,304 33,044,563
Total accumulated depreciation	78,642,852	18,991,718	409,703	97,224,867
Fixed assets, net	\$ 71,882,292	69,369,666	184,753	141,067,205

Fixed asset additions above include \$4.7 million in capitalized equipment donations.

There is no depreciation expense associated with construction in progress assets as they have not yet been placed in service. Upon being placed in service, the assets, primarily consisting of equipment, will be classified in the appropriate categories above and depreciated over their useful lives.

The amortization expense for the asset underlying the capital leases referred to in note 2(g) was \$6.8 million for June 30, 2014 and 2013. The lease transactions resulted in a gain that has been deferred and recognized over the life of the lease. This asset is being concurrently amortized and netted with the recognition of the deferred gain and results in no net increase to fixed assets.

Notes to Financial Statements

June 30, 2014 and 2013

(8) Intangible Assets

Intangible assets at June 30 consist of the following:

Intangible asset classification		Intangible assets June 30, 2013	Additions	Dispositions/ retirements	Intangible assets June 30, 2014
Technology licenses Software upgrade costs	\$	89,200,000 2,752,031	1,250,000	_	89,200,000 4,002,031
Total intangible assets	_	91,952,031	1,250,000		93,202,031
Less accumulated amortization: Technology licenses Software upgrade costs	_	16,313,000	11,150,000 133,401		27,463,000 133,401
Total accumulated amortization	_	16,313,000	11,283,401		27,596,401
Intangible assets, net	\$_	75,639,031	(10,033,401)		65,605,630

The expected annual amortization of the intangible assets for the next five years approximates \$12.0 million.

(9) **Postretirement Benefit Obligation**

(a) Plan Information and Amendment

The RF sponsors a defined benefit postretirement plan that covers substantially all nonstudent employees. The plan provides postretirement medical benefits and is contributory for employees hired after 1985. Retirees who were hired after 1985 are subject to cost sharing requirements with respect to medical coverage. With respect to dental coverage, retirees must pay the full premium cost of the coverage selected.

In fiscal years 2011 and 2013, the RF amended the plan to increase the participant contribution rates for those hired after 1985 with the specific rates to be determined based on an employee's years of service.

(b) Plan Funded Status and Related Assumptions

Annual contributions to fund the plan are made by the RF pursuant to a funding policy established by the board of directors.

For payment of benefits under the plan, as discussed in note 2(k) above, the RF established a VEBA trust with Bank of New York Mellon as the trustee. The VEBA trust held assets of \$148.7 million and \$124.8 million as of June 30, 2014 and 2013, respectively. The assets held in the VEBA trust

Notes to Financial Statements

June 30, 2014 and 2013

reduce the accumulated postretirement benefit obligation reported on the RF's balance sheets. As noted in the table below, current obligations are assumed to be paid out of the trust assets, with the remaining unfunded obligation to be reflected as a noncurrent liability. There were 6,836 participants in the plan as of July 1, 2013.

The following table sets forth the plan's funded status reconciled with the amount shown in the RF's financial statements at June 30 (amounts rounded to nearest thousand):

		2014	2013
Change in benefit obligation:			
Benefit obligation at beginning of year	\$	405,432,951	410,182,000
Service cost		11,516,614	12,304,410
Interest cost		17,275,032	16,076,575
Plan participants' contributions		710,361	612,602
Retiree drug subsidy receipts		376,010	279,470
Plan amendments		(603,917)	(3,360,376)
Actuarial loss (gain)		2,884,499	(20,555,717)
Benefits paid		(10,267,907)	(10,106,013)
Benefit obligation at end of year		427,323,643	405,432,951
Change in plan assets:			
Fair value of plan assets at beginning of year		124,828,913	106,602,000
Return on plan assets		15,399,193	10,270,913
Employer contributions		17,628,536	17,169,941
Plan participants' contributions		710,361	612,602
Retiree drug subsidy receipts		376,010	279,470
Benefits paid	1	(10,267,907)	(10,106,013)
Fair value of plan assets at end of year		148,675,106	124,828,913
Funded status	\$_((278,648,537)	(280,604,038)
Amount recognized in the balance sheet:			
Noncurrent liability	\$ ((278,648,537)	(280,604,038)
Amount recognized in unrestricted net assets:			
Prior service credit	\$	20,339,647	25,767,990
Net actuarial loss	((139,335,901)	(150,289,971)
Total	\$ ((118,996,254)	(124,521,981)

Notes to Financial Statements

June 30, 2014 and 2013

		2014	2013
Weighted average assumptions used to determine			
benefit obligation:			
Discount rate at end of year		4.30%	4.72%
Components of net periodic benefit cost:			
Service cost	\$	11,516,614	12,304,410
Interest cost		17,275,032	16,076,575
Expected return on plan assets Amortization of:		(9,995,708)	(8,591,849)
Prior service credit		(6,032,260)	(6,119,386)
Actuarial loss	_	8,435,084	14,864,248
Net periodic benefit cost	\$	21,198,762	28,533,998
Weighted average assumptions used to determine net periodic benefit cost:			
Discount rate for the year		4.72%	4.05%
Expected long-term rate of return		7.50	7.50
	_	2014	2013
Other changes in plan assets and benefit obligations recognized in unrestricted net assets:			
Net actuarial gain	\$	2,518,986	22,234,781
Prior service credit	Ŷ	603,917	3,360,376
Amortization of:		000,717	0,000,070
Prior service credit		(6,032,260)	(6,119,386)
Actuarial loss		8,435,084	14,864,248
		-,,	,
Total recognized as an increase	.		
in unrestricted net assets	\$ _	5,525,727	34,340,019

Expected amounts amortized from unrestricted net assets into net periodic benefit cost for fiscal year ending 2015 include prior service credit of \$5.9 million and actuarial loss of \$9.4 million.

Estimated net benefits payments over future years are as follows:

Fiscal year ending 2015	\$ 10,621,000
Fiscal year ending 2016	11,816,000
Fiscal year ending 2017	12,910,000
Fiscal year ending 2018	14,119,000
Fiscal year ending 2019	15,376,000
Fiscal years ending 2020–2024	96,152,000

Notes to Financial Statements

June 30, 2014 and 2013

For measurement purposes, the initial trend rates vary by coverage. The health maintenance organization rate is 8.50%, the preferred provider organization (PPO) Medical Pre-65 rate is 8.50%, the PPO Medical Post-65 rate is 8.00%, the PPO prescription rate is 7.00%, and administrative fees are 5.00%. Trend rates grade down to an ultimate rate of 5.00% in 2022 and later.

Assumed healthcare cost trend rates have a significant effect on the amounts reported for the healthcare plans. A one-percentage point change in assumed healthcare cost trend rates would have the following effects:

	One-percentage point increase	One-percentage point decrease
Effect on total service and interest cost components	\$ 6,143,712	(4,798,290)
Effect on post-retirement benefit obligation	86,254,167	(67,698,719)

(c) Fair Value of Plan Assets

The following tables summarize as of June 30, 2014 and 2013 the RF's defined benefit postretirement plan's investments held in the VEBA trust, measured at fair value on a recurring basis including the redemption and notification provisions. The hierarchy and inputs to valuation techniques to measure fair value of the plan's investments are outlined above in note 5:

	2014					
	Level 1	Level 2	Level 3	Total	Redemption frequency	Days' notice
Investments:						
Cash equivalents \$	1,131,027	_	_	1,131,027	Daily	1
Mutual funds:						
U.S. government fixed income	11,815,714	_	_	11,815,714	Daily	1
U.S. equities	16,485,114	_	_	16,485,114	Daily	1
Foreign equities	17,979,308	_	_	17,979,308	Daily	1
Real estate	3,654,098	_	_	3,654,098	Daily	1
Commodities	4,142,921	_	_	4,142,921	Daily	1
Exchange traded funds:						
Real estate	3,452,753	_	_	3,452,753	Daily	4
Foreign equities	2,935,735	_	_	2,935,735	Daily	4
Alternative investments:						
Absolute multistrategy return	_	27,552,782	_	27,552,782	Quarterly	45-95
Hedged equities	_	32,882,768	_	32,882,768	Quarterly	95
U.S. equities	_	1,451,491	_	1,451,491	Quarterly	45
Real estate	_	_	1,682,559	1,682,559	See note 5(a)	N/A
Private equity	_	_	11,724,091	11,724,091	See note 5(a)	N/A
U.S. corporate credit securities	_	4,519,800	2,479,139	6,998,939	Mthly/Qtrly	30
Global equities		4,785,806		4,785,806	Quarterly	45
\$	61,596,670	71,192,647	15,885,789	148,675,106		

Notes to Financial Statements

June 30, 2014 and 2013

	2013					
	Level 1	Level 2	Level 3	Total	Redemption frequency	Days' notice
Investments:						
Cash equivalents	\$ 1,125,431	_	_	1,125,431	Daily	1
Mutual funds:					-	
U.S. government fixed income	15,860,203	_	_	15,860,203	Daily	1
U.S. equities	15,670,888	_	_	15,670,888	Daily	1
Foreign equities	25,308,271	_	_	25,308,271	Daily	1
Real estate	4,019,872	_	—	4,019,872	Daily	1
Exchange traded funds:						
Real estate	4,019,522	_	—	4,019,522	Daily	4
Commodities	6,553,778	_	—	6,553,778	Daily	4
Alternative investments:						
Absolute multistrategy return	_	23,911,996	—	23,911,996	Quarterly	45-95
Hedged equities	_	19,037,283	_	19,037,283	Quarterly	95
U.S. equities	_	1,279,123	—	1,279,123	Quarterly	45
Real estate	_	_	1,401,504	1,401,504	See note 5(a)	N/A
Private equity			6,641,042	6,641,042	See note 5(a)	N/A
	\$ 72,557,965	44,228,402	8,042,546	124,828,913		

A summary of activity for investments with Level 3 fair value measurements for the years ended June 30 follows (amounts rounded to nearest thousand):

	_	2014	2013
Balance, beginning of year	\$	8,043,000	6,636,000
Purchases		9,036,000	1,634,000
Sales		(2,898,000)	(1,348,000)
Net realized gains		23,000	39,000
Net unrealized gains		1,682,000	1,082,000
Balance, end of year	\$	15,886,000	8,043,000

There has been no significant transfer activity between Level 1 and Level 2 investments during fiscal years 2014 and 2013. The RF has unfunded commitments to the plan's alternative fund investments at June 30, 2014 of approximately \$11.2 million.

(d) Investment Policies and Strategies

The plan's primary investment goal is to meet the ongoing obligations while minimizing contributions and controlling risks. Ordinarily, the asset allocation plan would be structured such that short-term liabilities are primarily funded with lower volatility short-term assets, intermediate-term liabilities are funded with investments that exhibit moderate volatility and the longer-term liabilities are funded by long-term assets. In addition, the plan's asset allocation is structured to meet a long-term-targeted return. Borrowing from the diversification techniques developed under the modern portfolio theory, the plan's assets are invested so that total portfolio risk exposure and risk adjusted returns meet the plan's long-term total return goal. The RF's investment managers under agreement to manage the plan assets kept in the VEBA trust, exercise full investment discretion within the investment policy approved by the RF board of directors, and guidelines as described in

Notes to Financial Statements

June 30, 2014 and 2013

the respective investment agreements. However, assets must be managed with the care, skill, prudence, and diligence that a prudent investment professional in similar circumstances would exercise. Investment practices must comply with the applicable laws and regulations.

(e) Basis Used to Determine the Overall Expected Long-Term Rate of Return on Assets Assumption

The RF works with a consultant to develop long-term rate of return assumptions used to model and determine the overall asset allocation. The return assumptions used in the asset allocation analysis are based on a building block approach in which risk premium is calculated for each asset class and adjusted for current market conditions including, but not limited to, current market valuations, yield, inflation, and various economic indicators.

The plan's asset allocation, utilizing various investment vehicles, as of June 30, 2014, as shown in the table below, is expected to meet the plan's expected return:

Asset class	Long-term target	Short-term target	Ranges	Actual
Cash	2%	1%	0%-10%	4.3%
Fixed income	10	16	5%-30%	14.1
Equities:				
Global equities	25	33	20%-33%	32.3
Hedged equities	16	15	10%-30%	16.9
Private equity	10	3	0%-15%	5.0
Absolute return	15	10	5%-25%	12.7
Real assets:				
Inflation-protected	5	7	3%-10%	3.1
Commodities	5	6	2%-7%	2.8
Global real estate	12	9	4%-14%	8.8

(10) Retirement Plan

The RF maintains a noncontributory Section 401(a) retirement plan for substantially all nonstudent employees. Contributions are based on a percentage of earnings and range from 8% to 15%, depending on date of hire. In addition, the RF provides an additional pension contribution if an employee retires and meets the age and service requirements for retiree health insurance. This additional contribution is calculated by multiplying the value of the employee's accrued sick leave, up to a maximum of 200 days, by the employee's contribution rate at the time of retirement. Employees become fully vested after completing one year of service (a one-year waiting period from their date of hire). At that time, contributions begin and they gain ownership of all future contributions made to their retirement accounts while employed by the RF.

Contributions are allocated to individual employee accounts. Vested participants have the option of having contributions to their accounts deposited in either the Teachers Insurance and Annuity Association (TIAA), which offers a guaranteed income account, the College Retirement Equities Fund (CREF), which offers an

Notes to Financial Statements

June 30, 2014 and 2013

assortment of mutual funds, stocks, bonds, real estate, and money market investments, or a selection of nonproprietary funds that are offered on TIAA-CREF's platform. The payroll for RF employees covered by TIAA-CREF for the years ended June 30, 2014 and 2013 was approximately \$358.6 million and \$355.2 million, respectively. The RF pension contributions were approximately \$30.1 million for each of the years ended June 30, 2014 and 2013. These contributions are equal to 100% of the required contribution for the year.

(11) Long-Term Debt

The RF entered into an agreement during 2002 with the City of Albany Industrial Development Agency (IDA) whereby the IDA issued both a taxable and a tax-exempt series of bonds for the purpose of providing funds to acquire a parcel of real estate together with the existing building thereon. The RF occupies and conducts most of its central office operations from this location. At June 30, 2014, the tax-exempt bond debt totaled \$4.9 million with maturity in 2032 at an interest rate of 0.32% at June 30, 2014. The taxable bond debt was extinguished in 2009. Subsequent to June 30, 2014, the tax-exempt bonds bear interest at variable rates as established by the remarketing agent. The adjustable rate for the tax-exempt bonds will not exceed 12% per annum. The RF must meet certain liquidity requirements while the tax-exempt bonds are outstanding.

In January 2006, the RF entered into an interest rate swap agreement with the Bank of New York (BNY) wherein the RF agreed to pay BNY a fixed rate of interest equal to 3.615% on the original tax-exempt bond issuance total of \$5.6 million and to receive from BNY a payment equal to 70% of the London Interbank Offered Rate (LIBOR) as published by the British Banker's Association (BBA). The monthly interest rate is calculated using the weighted average method applied to the daily USD-LIBOR-BBA rate. The agreement expires coincident with the maturity of the bonds in 2032. The RF's net benefit or obligation under the swap agreement is accounted for as an asset or liability at fair value in the financial statements. The estimated fair value of the swap at June 30, 2014 and 2013 was a \$0.8 million liability. The RF records the interest rate swap agreement at fair value and considers it to be a Level 2 financial liability. The balances are included within other liabilities in the accompanying balance sheets.

During fiscal year 2012, the RF took on two more debt agreements. The first was a note payable to the Simons Foundation for a loan made to fund the RF's payment, as a founding member of the New York Genome Center, of \$2.5 million with an interest rate of 3.25% accruing interest annually and payable at the maturity date of 2031 with available extension to 2051. The second was a noninterest bearing demand note payable over a four year period for \$2.5 million to provide Upstate Medical University (Upstate) with collateral on its debt to the NYS Dormitory Authority to facilitate Upstate's purchase of the Community General Hospital. The RF also entered into sale-leaseback transactions in fiscal year 2012; these are accounted for as capital leases, with current and noncurrent balances included in the accompanying balance sheets.

Notes to Financial Statements

June 30, 2014 and 2013

A summary of long-term debt is as follows:

	_	Balance June 30, 2014	Balance June 30, 2013
Long-term debt:			
Capital lease obligations	\$	10,670,018	17,408,526
Loan – Genome Center (SB)		2,500,000	2,645,352
Demand note (upstate)		1,046,501	2,018,188
Bonds payable	_	4,850,000	5,030,000
Total long-term debt	\$	19,066,519	27,102,066

Future payments of long-term debt as of June 30, 2014 are as follows:

		Bonds and no	otes payable	Capital leases		Total	
	_	Principal	Interest	Principal	Interest	Principal	Interest
Fiscal year:							
2015	\$	1,165,631	18,660	7,037,035	328,754	8,202,666	347,414
2016		260,870	17,880	3,632,983	58,466	3,893,853	76,346
2017		200,000	17,080	_	_	200,000	17,080
2018		205,000	16,260	_	_	205,000	16,260
2019		215,000	15,400	_	_	215,000	15,400
Thereafter		6,350,000	334,802			6,350,000	334,802
Total	\$	8,396,501	420,082	10,670,018	387,220	19,066,519	807,302

Line of Credit

The RF maintains an unsecured line of credit in the amount of \$65 million of which \$6.3 million and \$25.1 million were outstanding as of June 30, 2014 and 2013, respectively. During this fiscal year, the borrowing rate ranged between 1.0–2.0%; it was 1.4% at June 30, 2014. The original terms of the line included the specification that each draw must be repaid within one year, however, this has been amended so that \$6.3 million has the specified repayment date of December 31, 2014.

Notes to Financial Statements

June 30, 2014 and 2013

(12) Revenue

Revenue, by type, consist of the following for the years ended June 30:

	_	2014	2013
Federal grants and contracts	\$	499,688,174	532,580,865
State grants and contracts		173,530,906	180,436,356
Local grants and contracts		14,839,317	12,568,168
Private grants and contracts		230,039,324	289,646,332
Investment income		2,969,212	3,741,875
Net realized and unrealized gains on investments		17,098,205	7,647,068
Gifts, capital gifts and grants		155,450	101,031
Inventions and licenses income		20,278,155	7,847,137
Other income	_	43,342,093	44,934,562
Total revenue	\$ _	1,001,940,836	1,079,503,394

(13) Expenses

Expenses consist of the following for the years ended June 30:

	_	2014	2013
Instruction	\$	79,220,386	72,024,500
Research		562,313,004	601,933,273
Public service		122,705,649	126,779,841
Academic support		20,840,798	21,129,725
Student services		2,092,139	2,103,326
Operations and maintenance		16,361,215	23,965,153
Institutional support		149,208,522	187,191,418
Scholarships and fellowships		4,153,872	3,778,712
Auxiliary enterprises		94,251	15,309
Depreciation and amortization expense		37,025,118	27,740,620
Interest expense on capital related debt		816,083	1,108,208
Loss on disposal of fixed assets	_	184,753	89,139
Total expenses	\$	995,015,790	1,067,859,224

Notes to Financial Statements

June 30, 2014 and 2013

(14) Commitments and Contingencies

Lease Obligations

In addition to the long-term leases with FRMC, described in note 3(k), the RF contracts with various entities to lease space as part of its mission to support SUNY research and partnerships. Future minimum payments, as of June 30, 2014, for lease terms in excess of one year are as follows:

Fiscal year	FRMC	Other	Total
2015	\$ 43,014,458	6,123,226	49,137,684
2016	43,014,458	3,118,708	46,133,166
2017	43,014,458	1,806,961	44,821,419
2018	43,014,458	1,208,153	44,222,611
2019	43,014,458	1,098,656	44,113,114
Thereafter	167,984,943	7,937,619	175,922,562
Total	\$ 383,057,233	21,293,323	404,350,556

Collateral

As discussed in note 4, the RF has placed \$10 million in collateral for a loan furnished by the Dormitory Authority of the State of New York to SUNY Upstate Medical University in order to facilitate the purchase of Community General Hospital in fiscal year 2012. This collateral is being released at the rate of \$1 million per year over a period of 10 years, starting January 1, 2013.

Contingencies

During the ordinary course of business, the RF is exposed to risks associated with legal proceedings and claims. A liability is recognized with respect to legal proceedings and claims if incurrence of a loss is probable and the amount of loss is reasonably estimable. As of the financial statement issuance date, a federal investigation relating to programs at Buffalo State College has been conducted by the United States Attorney's Office. Additionally, the RF has been engaged in litigation relating to occupancy of office space. A reserve has been recorded as of June 30, 2014 representing the RF's estimated costs of settlement of these matters.

Accurately predicting the outcome and potential loss of legal proceedings and claims, including the amounts of any settlements, judgments, or fines, is inherently subject to obtaining all of the relevant facts, applying often complex legal principles, and making judgments about potential responses by other parties. Accordingly, it is possible that the RF may incur unanticipated losses pertaining to such proceedings or claims in the form of settlements or adverse judgments in amounts other than those accrued, but at this time it is not anticipated that these or any other legal proceedings will have a material effect on the RF's financial condition and/or cash flows.

Notes to Financial Statements

June 30, 2014 and 2013

(15) Subsequent Events

The RF considers events or transactions that occur after the balance sheet date, but before the financial statements are issued, to provide additional evidence relative to certain estimates or to identify matters that require additional disclosure. These financial statements covering the year ended June 30, 2014 were available to be issued on September 30, 2014 and subsequent events have been evaluated through that date.

Schedule of Expenditures of Federal Awards

Federal grantor/federal subdivision or pass-through grantor	CFDA number	Pass-through Number	Direct expenditures	Pass- through expenditures	Total expenditures by CFDA and federal grantor
Research and Development Cluster:					
U.S. Department of Agriculture:	10,000		\$ 310,198		
Agricultural Research Service Animal and Plant Health Inspection Service	10.000 10.000		\$ 310,198 36,641		_
Cooperative State Research Service	10.000		560,760		—
U.S. Department of Agriculture Forest Service	10.000 10.000		43,086 601,832		
National Institute of Food and Agriculture	10.000		1,176,117		_
Natural Resources Conservation Service Northeastern States Research Cooperative	10.000 10.000		24,791 53,593		—
United States Endowment for Forestry and Communities Incorporated	10.000	2012008	35,595	47,423	_
University of Illinois Urbana Champaign	10.000	PO# P0767596 AMO7795		3,427	2,857,868
NYS Department of Environmental Conservation Regents of the University of California, Riverside	10.025 10.025	S000530		48,187 (40)	_
Regents of the University of California, Riverside	10.025	S000581		12,164	_
Regents of the University of California, Riverside University of Maryland	10.025 10.200	S000630 2555103		10,940 10,536	71,251 10,536
Fort Valley State University	10.216	2013CANFVSU13008		17,585	17,585
Connecticut Agricultural Experiment Station University of North Carolina at Charlotte	10.310 10.310	CAESAC201103 2011072101SUN		75,513 50,975	_
Pennsylvania State University	10.310	4716SUNYUSDA9703		116,508	_
GreenWood Resources	10.310	20116800530407		21,301	264,297
Drexel University Cornell University	10.312 10.320	211030 629649765		42,660 110,398	42,660 110,398
Watershed Agricultural Council	10.652	349		37,572	_
University of New Hampshire University of Vermont	10.652 10.652	PZ11002 25878/Bowden/Nyland		20,587 28,681	_
University of Vermont University of New Hampshire	10.652	12013		3,947	_
University of Vermont	10.652	25878/Bowden/Beier		34,109	_
University of Vermont University of Vermont	10.652 10.652	23281-Yanai 23281-Beier		6,378 9,486	_
University of Vermont	10.652	23281-Beier-Bishop		9,199	_
University of Vermont University of Vermont	10.652 10.652	23281-McNulty 23281-Germain		4,400 6,644	—
University of Vermont	10.652	23281-German 23281 Bevilacqua		10,766	_
University of Maine at Orono	10.652	UMS886		7,023	
University of Vermont NYS Department of Environmental Conservation	10.652 10.664	23281 Castello AMO7854		9,910 99,889	188,702 99,889
NYS Department of Environmental Conservation	10.675	AMO8410		101,521	101,521
NYS Department of Environmental Conservation Syracuse University	10.683 10.761	AM08622 2600503153503		33,348 4,279	33,348
Syracuse University	10.761	2600503153505		4,988	9,267
Total U.S. Department of Agriculture			2,807,018	1,000,304	3,807,322
U.S. Department of Commerce:					
Department of Commerce	11.000		137,216		_
National Institute of Standards and Technology	11.000 11.000		172,707		3,511,425
National Oceanic and Atmospheric Administration New York State Trade Adjustment Assistance Center	11.300	NA	3,201,502	15,055	15,055
University of California at San Diego	11.417	RSOC05		21,278	_
University of Illinois Urbana Champaign University of Vermont	11.417 11.417	20100224704 A2287 25605-Bowden		2,316 69,048	_
University of Vermont	11.417	N/A		33,979	126,621
Cornell Cooperative Extension University of Michigan	11.431 11.432	RFTD12 3001092444		16,266 4,056	16,266
University of Michigan	11.432	3002475301		77,168	81,224
Ducks Unlimited Incorporated University Corporation for Atmospheric Research	11.463 11.467	USNY1561 S1071092		141,669 44,732	141,669 44,732
University Colporation for Annospieric Research	11.468	0965GQA166		3,024	3,024
Florida Fish and Wildlife Conservation Commission	11.472	11187		3,908	3,908
University of Tennessee Howard University	11.478 11.481	A120074S001 631017H040948		73,347 (553)	73,347
Howard University	11.481	00073421000041742		50,063	_
Howard University Nanoelectronics Research Corporation (NERC)	11.481 11.609	1000047290 2006NE1463		62,382 (3,396)	111,892
Nanoelectronics Research Corporation (NERC)	11.609	2000NE1405 2013NE2399		1,310,201	_
University of Nebraska	11.609	2605210129006		121,304	1,428,109
Total U.S. Department of Commerce			3,511,425	2,045,847	5,557,272
U.S. Department of Defense:					
Air Force Office of Scientific Research Air Force Research Laboratory	12.000 12.000		3,681,967 1,799,338		_
Air Force Rome Lab Griffis Air Force Base	12.000		687,161		_
Army Corps Engineers	12.000		280,400		_
Army Humphreys Engineer Center Support Activity Army Medical Research Acquisition Activity	12.000 12.000		10 2,862,369		
Army Medical Research and Material Command	12.000		73,583		_
Army Picatinny Arsenal Army Research Development & Engineering Command	12.000 12.000		398,899 1,720,860		_
Army Research Laboratory	12.000		59,383		_
Army Research Office	12.000 12.000		1,169,163		—
U.S. Department of Defense Navy Experimental Diving Unit	12.000		308,102 438,679		_
Navy Office of Naval Research	12.000		2,908,710		_
Navy Research Laboratory Navy Space& Naval Warfare Systems Ctr San Diego	12.000 12.000		417,116 1,788,113		
Defense Advanced Research Projects Agency (DARPA)	12.000		322,561		_
Defense Threat Reduction Agency Fleet Indtrial and Supply Center (FISC) San Diego	12.000 12.000		27,948 790		—
Intelligence Advanced Research Projects Activity (IARPA)	12.000		3,448,572		_
National Security Agency	12.000	B140001100	12,955	10.075	_
EWA Government Systems Incorporated Magnolia Optical Technologies Incorporated	12.000 12.000	P140001189 W911QX13C0073		15,865 64,942	
CUBRC Incorporated	12.000	0770601		44,032	_
CUBRC Incorporated CUBRC Incorporated	12.000 12.000	07719.02.02 07774-04		29,689 122,320	_
CUBRC Incorporated	12.000	07782-01		(622)	_
Kitware Incorporated CUBRC Incorporated	12.000 12.000	K000139-S02 07809S1		123,256 24,619	—
concentration	12.000	0700751		24,019	_

Schedule of Expenditures of Federal Awards

Federal grantor/federal subdivision or pass-through grantor	CFDA number	Pass-through Number	Direct expenditures	Pass- through expenditures	expendit by CFDA federa grante
					grante
Iniversity of Central Florida ECOM	12.000 12.000	232896 BTRP3438	\$	116,385 24,103	
UBRC Incorporated	12.000	0785551		28,122	
BerrieHill Research Corporation	12.000	NA		24,881	
CUBRC Incorporated	12.000	07862S1		148,807	
BBN Technologies Corporation	12.000	9500009218		194,561	
CUBRC Incorporated	12.000	0787582		120,788	
TRACLabs	12.000	T005801T007		17,702	
JES Inc	12.000	S875194001		1	
ntelligent Automation Incorporated Andro Computational Solutions LLC	12.000	9591 ACS12AF10BT0905		77,164	
	12.000	0788102		115,602	
CUBRC Incorporated Reaction Engineering International	12.000 12.000	REI51182		11,773 95,905	
CUBRC Incorporated	12.000	0795281		59,397	
Rome Research Corporation	12.000	78257		17,746	
CUBRC Incorporated	12.000	0795181		22,743	
Rensselaer Polytechnic Institute	12.000	A71625		25,729	
Jenry M Jackson Fdn for Adv of Military Med Inc	12.000	774900		128,053	
Cherokee Nation Technology Solutions LLC	12.000	N/A		165,711	
SI International Incorporated SERCO	12.000	COS1000686		137,132	24,363
ReliaCoat Technologies LLC	12.114	NA		20,044	
Rockwell Collins Incorporated	12.114	4504947155		42,163	62
Florida Institute for Human and Machine Cognition	12.300	FA875012203481		329,037	
Florida Institute for Human and Machine Cognition	12.300	FA87501220348		7,390	
Hypres Incorporated	12.300	HYPN0001409C0529		35,088	
Hypres Incorporated	12.300	NA		18,436	
Dregon State University	12.300 12.300	N0268AA FA87501120089/P01400998		73,906	
Florida Atlantic University	12.300			12,689 90,980	
Sherwin-Williams Charles River Analytics Inc	12.300	11345113 SC1200801		106,079	
Jniversity of North Carolina at Chapel Hill	12.300	555047		36,834	
Scientific Systems Company Incorporated	12.300	N6660413C1404		12,142	722
Arizona Board of Regents	12.351	POY554529		54,387	
Virginia Polytechnic Institute and State Univ	12.351	45010419191		74,513	
Vanderbilt University	12.351	2124381		(1,525)	
Arizona State University	12.351	Subagreement No. 09-205		9,466	
Arizona State University	12.351	14436		47,644	184
CH2MHILL	12.360	1306092		8,966	8
Daemen College	12.420	11-1 0082-UB-2		7,887	
Health Research Inc.	12.420	57808803		1,655	
Hauptman Woodward Medical Research Institute Inc	12.420	6200		23,772	
Rutgers University	12.420	S1031970		16,785	
Research Corporation of Long Island	12.420	W81XWH1011032 Sub1		25,544	
Research Corporation of Long Island	12.420 12.420	SC090068 WFUHS441020SR-10		41,626	
Vake Forest University Health Sciences Jniversity of Mississippi	12.420	1101042		129,641 113,399	
Jniversity of Mississippi	12.420	N/A		202,384	
TRUE Research Foundation POC	12.420	W81XWH090163-15013A		(11,364)	551
Jniversity of North Carolina at Charlotte	12.431	2013035802SUN		16,927	
ReliaCoat Technologies LLC	12.431	NA		16,963	
Jniversity of Maryland	12.431	Z847709		87,809	
Texas A&M University	12.431	B5703		38,089	
University of Toledo	12.431	F20142		10,608	
Staib Instruments Incorporated	12.431	A13A0110305		74,996	
ReliaCoat Technologies LLC	12.431	NA		18,019	410
Spectral Energetics Incorporated	12.431	N/A		155,669	419
Jniversity of South Florida mperial Machine and Tool Company	12.599 12.630	6201110200A 23538JS		8,890 304,841	8
mperial Machine and Tool Company	12.630	23538JS 27404JS		35,040	
I VI Incorporated	12.630	FA86501121063		17,655	
Forida International University	12.630	80000217701		4,729	362
Jniversity of Maryland Baltimore	12.800	SR00001514		371	501
Jniversity of Maryland Baltimore	12.800	SR00001514		4,009	
Avolare 2 LLC	12.800	FA945313C0011		243,539	
Optoelectronic Nanodevices LLC	12.800	NA		30,384	
ntelligent Fusion Technology Incorporated	12.800	Subcontract No. 008-5		29,181	
Vano-Bio Manufacturing Consortium	12.800	Development Agr. 27-Jan-14		31,081	
Jniversity of Virginia	12.800	GG11221-133954		5,442	
Regents of the University of Minnesota	12.800	A001650201		135,548	
rustees of the California State University	12.800	S9-94504 A1		82,304	
Regents of the University of Minnesota	12.800	A001650201		63,566	
Jniversity of California Berkeley Jniversity of Maryland	12.800	00006770		188,097	
Jniversity of Maryland Jniversity of California at Santa Barbara	12.800 12.800	Z809301 KK1236		302,424	
Electron Energy Corporation	12.800	FA955013C0037		302,424 30,000	
Regents of the University of Minnesota	12.800	A002727302		34,990	
Vyle Laboratories Incorporated	12.800	APSC01043 A10160-S049		765	1,181
Government of Israel Ministry of Defense	12.800	4440477335		27,216	27
Jniversity of Florida	12.910	UFEIES1205018SNY		52,282	2,
Aassachusetts Institute of Technology	12.910	5710003112		214,358	
/iridis Solutions LLC	12.910	D113PC00043		1,651	
Aassachusetts Institute of Technology	12.910	5710003504		491,574	
Analog Photonics LLC	12.910	HR001113C0071		19,914	
BAE Systems Controls Incorporated	12.910	209630		71,397	
Palo Alto Institute for Research and Education Inc	12.910	MP307372		1,358	
Carnegie Institution of Washington	12.910	41043402		72,745	
BAE Systems Information & Electronic Systems Integration Inc	12.910	845226		131,216	1,056
Total U.S. Department of Defense			22,406,679	6,541,621	28,948
tral Intelligence Agency:				<u> </u>	
Itral Intelligence Agency: Central Intelligence Agency	13.000		123,255		
eidos	13.000	P010155110	. 20,200	37,103	
ciuos					
eidos	13.000	P01055110		34,710	195

Schedule of Expenditures of Federal Awards

Endowed opportunity of the distance of the dis	CFDA	Bog durant V	Direct	Pass- through	Total expenditures by CFDA and federal wowton
Federal grantor/federal subdivision or pass-through grantor U.S. Department of Housing and Urban Development:	number	Pass-through Number	expenditures	expenditures	grantor
U.S. Department of Housing and Urban Development	14.000		\$ 28,711		
Niagara Frontier Transportation Authority Housing Trust Fund Corporation	14.000 14.269	NA NYRISE		742,341 439,756	771,052
Housing Trust Fund Corporation	14.269	na		35,798	475,554
New York City Department of Homeless Services Buffalo Municipal Housing Authority	14.524 14.889	N/A NA		37,755 8,433	37,755 8,433
Total U.S. Department of Housing and Urban Development	14.009	ha	28,711	1,264,083	1,292,794
U.S. Department of the Interior:			20,711	1,201,005	1,272,771
U.S. Department of the Interior	15.000		268,072		_
Fish and Wildlife Service Geological Survey	15.000 15.000		296,945 288,730		_
National Park Service	15.000		371,439		_
Cornell University NYS Department of Environmental Conservation	15.000 15.000	611039833 AM08643		1,702 20,389	_
NYS Department of Environmental Conservation	15.000	AM08643		63,165	_
University of Maine at Orono NYS Department of Environmental Conservation	15.000 15.231	N/A AMO8525		3,760 653,734	1,314,202
University of Illinois Urbana Champaign	15.605	20130467101		5,000	653,734 5,000
Central Michigan University	15.608	NA		16,315	16,315
NYS Department of Environmental Conservation NYS Department of Environmental Conservation	15.611 15.611	AMO8884 AMO8649		245,892 239,653	485,545
Texas Parks and Wildlife	15.615	419446		10,358	10,358
Wildlife Management Institute Incorporated Texas Parks and Wildlife	15.628 15.634	201303 T43		14,470 (698)	14,470
Smithsonian Institution	15.634	NA		4,322	3,624
New Jersey Department of Environmental Protection, Division of Fish and Wildlife	15.655	PO# 7619391 PO# 7635524		10,773	10,773
Board of Trustees of the University of Illinois University of California at Santa Cruz	15.662 15.663	2013044180 S0184014		6,123 47,542	6,123 47,542
Cornell University	15.805	611039379		6,651	_
Cornell University University of Nevada Las Vegas	15.805 15.808	640389840 13724A00		1,725 13,529	8,376
University of Florida	15.808	UF09148		10,331	23,860
Rome Area Chamber of Commerce Raymond W Harvey Post 703 American Legion	15.926 15.926	GA-2255-11-017 ABPP Grant #GA-2287-13-012		10,614 1,297	11,911
National Parks of New York Harbor	15.954	P13PX22027		12,511	12,511
Total U.S. Department of the Interior			1,225,186	1,399,158	2,624,344
U.S. Department of Justice: U.S. Department of Justice	16,000		052 745		
NYS Division of Criminal Justice Services	16.000 16.000	NA	952,745	16,458	969,203
University of Texas at El Paso	16.302	2630024133		31,724	31,724
University of Maryland General Electric Global Research	16.541 16.560	Z955101 400190560		138,019 10,493	138,019
State of Minnesota	16.560	49727		167,471	177,964
Rochester Institute of Technology Broome Tioga BOCES	16.609 16.726	30997-02 DOJ# 2010-JU-FX-0055		(12) 19,661	(12) 19,661
NYS Division of Criminal Justice Services	16.738	C637139		128,978	128,978
Total U.S. Department of Justice			952,745	512,792	1,465,537
Federal Reserve System: Federal Reserve Bank of New York	18.000		4,256		4,256
Total Federal Reserve System	10.000		4,256		4,256
U.S. Department of State:			.,		
U.S. Department of State	19.000		931,457	1.000	931,457
President and Fellows of Middlebury College President and Fellows of Middlebury College	19.901 19.901	SPMECO12CA1006 SPMECO12CA1010		4,593 25,265	_
President and Fellows of Middlebury College	19.901	SPMECO13CA1006		3,330	33,188
Total U.S. Department of State			931,457	33,188	964,645
U.S. Department of Transportation: U.S. Department of Transportation	20.000		77,708		
Federal Highway Administration	20.000		483,914		_
National Transportation Safety Board	20.000 20.000	400072024	643	41.226	—
Research Foundation of City University of New York Research Foundation of City University of New York	20.000	499972924 499973824		41,326 11,610	_
Research Foundation of City University of New York	20.000	499973424		9,355	_
National Academy of Sciences Research Foundation of City University of New York	20.000 20.000	NCHRP172 499972325		48,912 4,027	_
Town of Amherst	20.000	2012.052		540	_
Research Foundation of City University of New York Rensselaer Polytechnic Institute	20.000 20.200	499974125 A90379		6,183 7,696	684,218
Parsons Brinckerhoff	20.200	N/A		2,063	_
Lehigh University	20.200	542621-78004		29,568	
National Academy of Sciences NYS Education Department	20.200 20.205	HR1293 C010915		36,216 24,780	75,543
NYS Education Department	20.205	C010915		1,164,731	_
NYS Education Department NYS Education Department	20.205 20.205	C010915 C010915		228,696 284,251	_
NYS Education Department	20.205	C010915		60,151	_
Stantec Consulting Services Inc C and S Engineering	20.205 20.205	PIN 1759.42 Job 119.392.001		3,533 4,805	_
CUBRC Incorporated	20.205	07605S07		64,413	_
Research Foundation of City University of New York	20.205	555050305		72,456	1,907,816
NYS Department of Transportation Rand Corporation	20.218 20.237	C003101 9920120062		52,470 31,162	52,470 31,162
Research Foundation of City University of New York	20.502	555050601		3,260	3,260
Transportation Learning Center NYS Governors Traffic Safety Committee	20.514 20.600	TCRP F17 C002091		296 134,282	296 134,282
Research Foundation of City University of New York	20.701	491113123		4,302	134,282
Research Foundation of City University of New York	20.701	751440524		154,125	_
Descent Foundation of City University of New York	20 201				
Research Foundation of City University of New York Research Foundation of City University of New York	20.701 20.701	N/A 49111-23-23		8,621 6,263	_
Research Foundation of City University of New York					

Schedule of Expenditures of Federal Awards

	CFDA	Beer dame 1 M 1	Direct	Pass- through	Tota expendit by CFDA feder
Federal grantor/federal subdivision or pass-through grantor	number	Pass-through Number	expenditures	expenditures	grante
Research Foundation of City University of New York Research Foundation of City University of New York	20.701 20.701	499972824 5 499971525		39,484 7,337	
Research Foundation of City University of New York	20.701	499973225		10,924	
Research Foundation of City University of New York	20.701	499974225		2,376	
University Transportation Research Center Research Foundation of City University of New York	20.701 20.701	499975124 555050603A		40,800 36,428	
Research Foundation of City University of New York	20.701	751440224		30,428 89,517	436
Total U.S. Department of Transportation	20.701	751110221	562,265	2,762,868	3,325
S. Postal Service:			· · · · · · · · · ·		
U.S. Postal Service	22.000		795,855		
Lockheed Martin	22.000	DW461522		130,346	926
Total U.S. Postal Service			795,855	130,346	926
fice of Personnel Management: Office of Personnel Management	27.000		877,493		877
Total Office of Personnel Management	27.000		877,493		877
C			877,495		8//
tional Aeronautics and Space Administration: Ames Research Center	43.000		376,620		
Goddard Space Flight Center	43.000		2,836,454		
John C Stennis Space Center	43.000		296,367		
Langley Research Center	43.000		93,285		
Lyndon B Johnson Space Center Marshall Space Flight Center	43.000 43.000		609,455 23,662		
Washington	43.000		87,462		
Howard University	43.000	00065011000038170	07,102	7,722	
Howard University	43.000	NNX10AQ11A		15,193	
Jet Propulsion Laboratory	43.000	1472163		26,689	
Jet Propulsion Laboratory Jet Propulsion Laboratory	43.000 43.000	1473194 1500382		47,943 8,017	
Unisys Corporation	43.000	RKR-000139		42,042	
Rochester Institute of Technology	43.000	31164-01		58,860	
CUBRC Incorporated	43.000	0781607S1		15,470	
National Institute of Aerospace	43.000	NA		7,507	
Space Telescope Science Institute University of Miami	43.000 43.001	HSTGO1230801A S130011		631 26,438	4,553
Georgia Institute of Technology	43.001	RD396G1		72,402	
Remote Sensing Systems	43.001	6003		50,682	
Cornell University	43.001	61420-9293		6,808	
University of Kansas Center for Research Incorporated	43.001	FY2012-039		134,603	
Jpl Caltech Montana State University	43.001 43.001	1242685 G25008W1818		6,429 34,313	
Jet Propulsion Laboratory	43.001	1373103		54,515	
American Museum of Natural History	43.001	12009		1	
Southwest Research Institute	43.001	A99188JD		22,321	
Metron Aviation Incorporated	43.001	SUNY000752CN109		43,423	
Planetary Science Institute Cornell University	43.001 43.001	639 614209295		(1,509) 4,705	
Virginia Institute of Marine Science	43.001	NNX11AD47G/715676-712683		12,458	
Space Telescope Science Institute	43.001	HSTGO1220003A		879	
Regents of the University of California	43.001	0995SNB140		52,461	
Planetary Science Institute Jet Propulsion Laboratory	43.001 43.001	693 1438780		15,179 72,626	
Metron Aviation Incorporated	43.001	SUNY000899CN115		21,970	
Johns Hopkins University Applied Physics Laboratory	43.001	103790		191	
National Space Biomedical Research Institute	43.001	SMST01603		73,768	
Smithsonian Astrophysical Observatory	43.001 43.001	GO213030X GO213023X		6,197 6,756	
Smithsonian Astrophysical Observatory Arizona State University	43.001	1228404 12893		41,211	
Jet Propulsion Laboratory	43.001	1457128		119,181	
Jet Propulsion Laboratory	43.001	1467483		77,100	
University of Washington	43.001	745792		29,354	
let Propulsion Laboratory IRS Technologies Incorporated	43.001 43.001	1472792 1404 - 120518315702		35,138 99,367	
In Caltech	43.001	1486677		20,357	
National Space Biomedical Research Institute	43.001	SMST03401		206,510	
let Propulsion Laboratory	43.001	1489318		38,500	
Smithsonian Astrophysical Observatory Johns Hopkins University Applied Physics Laboratory	43.001 43.001	GO314060A 118431		2,262 16,703	
Cornell University	43.001	118431 614209294		5,000	
University of Maryland	43.001	Z662302		3,766	
University of Maryland	43.001	Z669001		7,073	1,364
Rensselaer Polytechnic Institute	43.002	B10554		34,753	
Georgia Institute of Technology University of Maryland	43.002 43.009	RD368G1 Z671101		47,424 4,982	82
Total National Aeronautics and Space Administration			4,323,305	1,681,933	6,005
tional Foundation on the Arts and Humanities:					
Institute of Museum and Library Services	45.000		123,391		
National Endowment for the Arts	45.000		20,000		
National Endowment for the Humanities	45.000		6,789		150
University of Vermont	45.163	26849SUB51336		19,323	19
Drexel University	45.312	219059-3629		5,640	
Florida State University	45.312	R01713		7,987	13
Total National Foundation on the Arts and Humanities			150,180	32,950	183
tional Science Foundation: National Science Foundation	47.000		51,459,682		
Hudson Valley Community College	47.000	1003574		222,580	
University of Illinois Urbana Champaign	47.000	20100658206		76,661	51,758
Engineering Grants	47.041		378		
	47.041		14,200		
Engineering Grants Engineering Grants Clarkson University	47.041 47.041	80487	37,153	108	

Schedule of Expenditures of Federal Awards

	CFDA		Direct	Pass- through	Total expenditur by CFDA a federal
Federal grantor/federal subdivision or pass-through grantor	number	Pass-through Number	expenditures	expenditures	grantor
Yankee Environmental Systems Incorporated Sepragen Corporation	47.041 47.041	N/A \$ NA		45,060 89,949	_
University of Nevada Reno	47.041	CUREE Subcontract No 6		(423)	_
University of Washington	47.041	576722		6,780	_
Regents of the University of California	47.041	00006218/ PO#BB00065274		20,489	-
William Marsh Rice University Rochester Institute of Technology	47.041 47.041	R3B592 30950-01		2,360 62	_
Board of Trustees of the Leland Stanford Junior University	47.041	24145260-46334-C		15,893	_
Cornell University	47.041	62101-9359		85,956	-
Northeastern University	47.041	50194778051		32,480	-
Research Foundation of City University of New York	47.041 47.041	40B66-A NEES410131871		74,529 580,376	_
Purdue University Board of Governors of the Colorado State University System	47.041	G49484		11,528	_
Mark Miles Consulting Incorporated	47.041	NA		39,845	_
Purdue University	47.041	NEES410131871		1,029,202	-
Board of Supervisors of Louisiana State University and Agricultural and Mechanical College	47.041	81656		24,783	-
Gouma Incorporated (Nano Grid Tech) University of Delaware	47.041 47.041	SBIRPhase1 33803		6,735 44,013	
Green Sulfcrete	47.041	NA		14,501	_
Cornell University	47.041	6999010138		21,595	-
University of Tennessee	47.041	A130207S001		2,681	2,271,48
Scientific Research Project Support	47.047	020120220	13,000	14.071	27.0
Fexas A M University Mathematical and Physical Sciences	47.047 47.049	02\$130238	14,430	14,871	27,8
Mathematical and Physical Sciences	47.049		2,024		-
Mathematical and Physical Sciences	47.049		69,456		_
Aathematical and Physical Sciences	47.049		107,589		-
Aathematical and Physical Sciences	47.049		6,846		
Aathematical and Physical Sciences Aathematical and Physical Sciences	47.049 47.049		6,999 33,787		
Mathematical and Physical Sciences	47.049		85,728		
ohns Hopkins University	47.049	2001597618		2,427	
Jniversity of Notre Dame	47.049	NA		1,100	
ohns Hopkins University	47.049	PHY0969510		964	
Jniversity of Washington	47.049 47.049	750919 A12535		54,165 29,328	-
Rensselaer Polytechnic Institute Jniversity of Texas at Dallas	47.049	100472		(11,984)	
Regents of the University of California, Riverside	47.049	S-000527		31,563	
rustees of Princeton University	47.049	00002036		4,527	
Pennsylvania State University	47.049	4860SUNYNSF5660		21,637	
Regents of the University of California, Santa Cruz	47.049	S0183166		100,180	
Columbia University Decidental College	47.049 47.049	11GG006141 -PHY1119200 - 52519 G478		95,146 20,425	676,3
Geosciences	47.050	0478	180.381	20,425	070,5
Geosciences	47.050		30,822		
Brookhaven Science Associates LLC	47.050	NA		15,234	
arizona Board of Regents	47.050	124740		12,829	
Jniversity of Hawaii Jniversity of Illinois Urbana Champaign	47.050 47.050	MA130046 20100658201		26,255 8,867	
Colorado State University	47.050	G36241		73,172	
University of Illinois Urbana Champaign	47.050	20120097504		638,854	
University of Southern California	47.050	33510313		17,586	
Jniversity Corporation for Atmospheric Research	47.050	Z1312674		11,965	
Jniversity of California at San Diego Voods Hole Oceanographic Inst	47.050 47.050	41997522 S9000556 A101078		23,995 2,159	
Jniversity of Illinois Urbana Champaign	47.050	20120097507 A0484		5,320	
Brown University	47.050	00000360 PO#PUR-0002028		16,572	
Jniversity of New Hampshire	47.050	14068		6,615	1,070,6
Computer and Information Science and Engineering	47.070		37,924		
Computer and Information Science and Engineering Computer and Information Science and Engineering	47.070 47.070		14,550 17,767		
Pennsylvania State University	47.070	4910SUNYNSF8669	17,707	22,647	
Jarvey Mudd College	47.070	1314154401		27,119	
College of New Jersey (TCNJ)	47.070	F1495SUNYF 1348275		2,688	122,
Biological Sciences Biological Sciences	47.074		3,942		
Biological Sciences	47.074 47.074		1,692 23,823		
Biological Sciences	47.074		3,316		
yracuse University	47.074	2645603378S01		26,623	
ennsylvania State University	47.074	4192-RFSUNY-NSF-2742		144,252	
Vashington State University	47.074	107476G002259		1,176	
Columbia University Chicago Zoological Society	47.074 47.074	R01HL098037/PO#COLUM0000014928 DEB1146198		(7,552) 65,935	
Vashington State University	47.074	NA		8,966	
Jniversity of Rochester	47.074	416079G		34,854	
Jew York Botanical Garden	47.074	NYBG120619705Cortland		15,170	
Cary Institute of Ecosystem Studies	47.074	3248200201729		5,815	
Iniversity of Vermont Iniversity of Missouri – St Louis	47.074 47.074	25935SUNY 000355351		3,000 8,638	
ornell University	47.074	614689518		38,344	
Iniversity of Tennessee	47.074	A130200S001		16,915	
lew York Botanical Garden	47.074	NYBG120619706Syracuse		20,321	415,
ocial, Behavioral, and Economic Sciences	47.075	-	5,174		
ocial, Behavioral, and Economic Sciences	47.075		11,060		
ocial, Behavioral, and Economic Sciences locial, Behavioral, and Economic Sciences	47.075 47.075		10,446 15,559		
ocial, Behavioral, and Economic Sciences	47.075		67,456		
ocial, Behavioral, and Economic Sciences	47.075		3,286		
lyracuse University	47.075	2565002884S01	,	17,843	
yracuse University	47.075	2706603627S01		15,440	
aint Francis University	47.075	SES1126175SMESSNER		43,555	
Jniversity of California at San Diego	47.075	10321141-SUB 008149/L13_4500067447		51,107	
Jniversity of Cincinnati	47.075 47.075	008149/L13-4500067447 R01HL115941		73,148 18,009	
		KU1FIL113741			
		14319		6.500	
Columbia University Arizona Board of Regents Jniversity of New Hampshire	47.075 47.075	14319 12017		6,500 4,443	

Schedule of Expenditures of Federal Awards

	CFDA		Direct	Pass- through	Total expenditures by CFDA and federal
Federal grantor/federal subdivision or pass-through grantor	number	Pass-through Number	expenditures	expenditures	grantor
Education and Human Resources Education and Human Resources	47.076 47.076	\$	7,046 213,837		_
Education and Human Resources	47.076		(2,519)		_
Education and Human Resources Education and Human Resources	47.076 47.076		(2,308) 5,219		_
Education and Human Resources	47.076		37,838		_
Education and Human Resources Education and Human Resources	47.076 47.076		180,463 7,603		_
Education and Human Resources	47.076		296,428		_
Education and Human Resources Education and Human Resources	47.076 47.076		51,705 79,761		_
Education and Human Resources	47.076		2,046,248		
Education and Human Resources Education and Human Resources	47.076 47.076		347,451 24,368		—
Education and Human Resources	47.076		2,865		_
Education and Human Resources Education and Human Resources	47.076 47.076		17,108		_
Education and Human Resources	47.076		111,237 66		_
Education and Human Resources	47.076		512,313		_
Education and Human Resources Education and Human Resources	47.076 47.076		268,604 19,608		_
Education and Human Resources	47.076		483,287		—
Education and Human Resources Education and Human Resources	47.076 47.076		524,424 106,981		_
Education and Human Resources	47.076		223,103		_
Education and Human Resources Education and Human Resources	47.076 47.076		5,969 62,322		_
Education and Human Resources	47.076		350,852		_
Education and Human Resources Education and Human Resources	47.076 47.076		97,148 36,532		—
Education and Human Resources	47.076		157,237		_
Education and Human Resources	47.076		35,892		_
Education and Human Resources Education and Human Resources	47.076 47.076		216,281 7,411		_
Education and Human Resources	47.076		76,423		—
Education and Human Resources Education and Human Resources	47.076 47.076		110,503 83,432		_
Education and Human Resources	47.076		20,937		_
Education and Human Resources Education and Human Resources	47.076 47.076		120,330 92,994		_
Education and Human Resources	47.076		17,709		_
Education and Human Resources Education and Human Resources	47.076 47.076		128,758 57,946		_
Education and Human Resources	47.076		117,000		_
Education and Human Resources Education and Human Resources	47.076 47.076		187,879 79,490		—
Education and Human Resources	47.076		38,549		_
Education and Human Resources	47.076		5,423		_
Education and Human Resources Drexel University	47.076 47.076	235713	389,353	5,910	_
New York City Board of Education	47.076	WO1011406 RF20111		11,440	_
Stevens Institute of Technology University of Maryland	47.076 47.076	N/A Z415101		2,000 36,020	_
Colorado Seminary – University of Denver	47.076	SC37058A0100		66,751	—
Children's Hospital of Philadelphia Syracuse University	47.076 47.076	960649RSUB 2499201836S01		113,484 39,592	_
Cornell University	47.076	582179649		1,185	8,335,488
William Marsh Rice University University of California at Los Angeles	47.079 47.079	R3C754 2155GQA198		26,584 93,437	_
William Marsh Rice University	47.079	R3C75D		110,123	_
Michigan Technological University Office of Cyberinfrastructure	47.079 47.080	1110090Z5 PO# P0090504	15,000	33,060	263,204
Virginia Polytechnic Institute and State Univ	47.080	47845519191	15,000	11,692	_
University of Tennessee Trans-NSF Recovery Act Research Support (ARRA)	47.080 47.082	A120848S003	199,169	805	27,497
Trans-NSF Recovery Act Research Support (ARRA)	47.082		116,480		_
Trans-NSF Recovery Act Research Support (ARRA)	47.082		158,227		_
Trans-NSF Recovery Act Research Support (ARRA) Trans-NSF Recovery Act Research Support (ARRA)	47.082 47.082		77 207,206		_
Trans-NSF Recovery Act Research Support (ARRA)	47.082		8,795		—
Trans-NSF Recovery Act Research Support (ARRA) Trans-NSF Recovery Act Research Support (ARRA)	47.082 47.082		56,202 265,740		_
Board of Supervisors of Louisiana State University and Agricultural and Mechanical College (ARRA)	47.082	55666	,.	3,546	—
Trustees of Princeton University (ARRA) Trustees of Princeton University (ARRA)	47.082 47.082	00002006 00002039		4,866 36,552	1,056,860
Total National Science Foundation	11.002	00002000	61,364,472	5.031.469	66,395,941
Small Business Administration:			01,304,472	5,051,409	00,393,941
Connecticut Center for Advanced Technology Incorporated	59.000	12K031		3,858	_
Connecticut Center for Advanced Technology Incorporated	59.000	12K031		7,791	11,649
Total Small Business Administration				11,649	11,649
U.S. Department of Veterans Affairs:					
U.S. Department of Veterans Affairs Veterans Admin Western New York Healthcare Systems	64.000 64.000		22,839 562,980		_
Veterans Affairs Medical Center	64.000		13,789		599,608
Total U.S. Department of Veterans Affairs			599,608	_	599,608
Environmental Protection Agency:					
Environmental Protection Agency	66.000	227210	993,519	14.005	—
Battelle Memorial Institute AMEC	66.000 66.000	227310 EPW09028		14,005 694	_
AMEC	66.000	EPW09028		3,665	1,011,883
University of Connecticut Adirondack Park Agency	66.437 66.461	PO 22356 KFS 5617390 N/A		4,602 70,211	4,602
Adirondack Park Agency	66.461	N/A		27,165	_
NatureServe Central Michigan University	66.461 66.469	N/A GL00E006120		5,709 192,999	103,085
	00.407	0200200120		• / 20, / / /	

Schedule of Expenditures of Federal Awards

	CFDA		Direct	Pass- through	Total expenditures by CFDA and federal
Federal grantor/federal subdivision or pass-through grantor	number	Pass-through Number	expenditures	expenditures	grantor
University of Illinois Urbana Champaign Ducks Unlimited Incorporated	66.469 66.469	20100393202 A1571 USNY1702	\$	9,006 22,262	_
Indiana University	66.469	GL00E766010/Hites4340133		6,563	_
Cornell University	66.469	6850010015		248,999	_
Clarkson University Clarkson University	66.469 66.469	375325741 375325742 PO CLKSN70630		82,432 281,837	844,098
Sonoma Technology Incorporated	66.500	910100		(8,223)	25.047
Sonoma Technology Incorporated University of Michigan	66.500 66.509	910404404 TBA		44,170 2,848	35,947 2,848
NYS Department of Environmental Conservation	66.600	AMO6907		162,989	_
NYS Department of Environmental Conservation NYS Department of Environmental Conservation	66.600 66.605	AMO6907 AM09028		507 24,895	163,496
NYS Department of Environmental Conservation	66.605	N/A		3,312	28,207
Total Environmental Protection Agency			993,519	1,200,647	2,194,166
U.S. Department of Energy:					
U.S. Department of Energy	81.000		23,926,504		_
Argonne National Laboratory Fermi National Accelerator Laboratory	81.000 81.000		17,493 85,198		_
Los Alamos National Laboratory	81.000		157,617		_
National Energy Technology Laboratory National Nuclear Security Administration	81.000 81.000		189,962 248,009		_
Brookhaven Science Associates LLC	81.000	239355	240,009	34,582	_
Bechtel Marine Propulsion Corporation	81.000	7015811		59,111	—
Pacific Northwest National Laboratory Regents of the University of California	81.000 81.000	225511 6978802		509 178,194	_
URS Energy and Construction Incorporated	81.000	RES1301845		42,722	_
UT Battelle LLC Battelle Memorial Institute	81.000 81.000	4000120146 209110		25,318 116,483	_
Regents of the University of California, Lawrence Berkeley National Laboratory	81.000	7063673		67,101	_
URS Energy and Construction Incorporated	81.000	RES1302652 AGG22219401		26,564	25,175,367
Alliance for Sustainable Energy LLC Alliance for Sustainable Energy LLC	81.049 81.049	AGG22219401 AGG32227201		1,579 9,061	_
President and Fellows of Harvard College	81.049	1331835041153		88,762	_
Aegis Technology Central Michigan University	81.049 81.049	Agreement 09061228 Subaward Agreement 621191		8,144 117,074	_
Rensselaer Polytechnic Institute	81.049	A12141		81,142	_
University of Houston Brookhaven Science Associates LLC	81.049 81.049	DESC0001284 162350		65,289 4,785	_
University Corporation for Atmospheric Research	81.049	Z1155381		(13,325)	_
Brookhaven Science Associates LLC	81.049	200263		88,565	_
Brookhaven Science Associates LLC Brookhaven Science Associates LLC	81.049 81.049	200934 205534		15,259 40,495	_
Materials Development Incorporated	81.049	MDISBU101101/DE-SC0004648		37,627	_
University of Texas at Arlington Battelle	81.049 81.049	2608013661 174303		20,263 28,728	_
Sandia National Laboratories	81.049	1275961		259,691	_
Brookhaven Science Associates LLC	81.049 81.049	219291		84,518	_
Brookhaven Science Associates LLC Brookhaven Science Associates LLC	81.049 81.049	218213 219169		2,078 328,177	_
Brookhaven Science Associates LLC	81.049	227554		18,715	_
Colorado State University Brookhaven Science Associates LLC	81.049 81.049	G46131 223265		54,084 69,182	_
Battelle Energy Alliance LLC	81.049	00129362		120,705	_
Reservoir Labs Incorporated Brookhaven Science Associates LLC	81.049 81.049	DESC0009678 241375		27,214 157,140	_
Brookhaven Science Associates LLC Brookhaven Science Associates LLC	81.049	241375 246940		114,442	_
Sydor Instruments Limited Liability Corporation	81.049	Sydor		19,840	—
Brookhaven Science Associates LLC Brookhaven Science Associates LLC	81.049 81.049	245116 249105		31,122 74,850	_
ThermoLift Incorporated	81.049	DEFOA0000823		33,641	_
Brookhaven Science Associates LLC Brookhaven Science Associates LLC	81.049 81.049	256725 255667		179,952 33,906	—
Sandia National Laboratories	81.049	1431089		3,708	_
Brookhaven Science Associates LLC	81.049	263422		25,236	2,256,972
Reservoir Labs Incorporated South Dakota State University	81.049 81.079	DESC00009678 ReservoirPUMA 3TD155		25,323 117,136	2,256,972 117,136
Alliance for Sustainable Energy LLC	81.087	ZGB04064201		40,951	
Cold Spring Harbor Laboratory Carnegie Institution of Washington	81.087 81.112	51030212 41046922		1,866 70,210	42,817
University of Rochester	81.112	415939G		180,421	_
University of Rochester Lawrence Berkeley National Laboratory	81.112 81.117	416231G 6951372		108,582 277,576	359,213 277,576
University of Minnesota (ARRA)	81.122	A000211512		5,236	277,570
Long Island Power Authority (ARRA)	81.122	DEOE0000220		614,900	
Long Island Power Authority (ARRA)	81.122	DEOE0000220		1,385,334	2,005,470
Total U.S. Department of Energy			24,624,783	5,609,768	30,234,551
U.S. Department of Education: U.S. Department of Education	84.000		2 (22 709		3,623,708
Michigan Technological University	84.000	090367Z1	3,623,708	26,523	26,523
Duke University	84.133	Subaward No: 343-0053		33,410	· _
Carnegie Mellon University SEDL	84.133 84.133	Subrecipient No 1100028-221807 058109		221,684 1,982	_
SEDL	84.133	058914		5,928	—
Carnegie Mellon University Luna Innovations Incorporated	84.133 84.133	1100047319444 2998ARM1SSUNY		61,194 10,563	_
Luna Innovations Incorporated Luna Innovations Incorporated	84.133 84.133	2998ARMISSUNY 2998ARMISSUNY		10,354	345,115
City School District of Albany	84.165	U165A100043		102,781	_
City School District of Albany Broome Tioga BOCES	84.165 84.184	U165A10004312 USDOE Award Q184L090208		98,141 1,149	200,922
Broome Tioga BOCES	84.184	USDOE Award Q184L090208-12		15,565	16,714
Rutgers University	84.305 84.305	Subaward No. 3585		21,965	261.045
Colorado Seminary – University of Denver University of Connecticut	84.305 84.324	SC37034A0200 PO# 5009/KFS#5258180		239,080 122,535	261,045
Canisius College	84.324	NA		163,656	286,191
Total U.S. Department of Education			3,623,708	1,136,510	4,760,218

Schedule of Expenditures of Federal Awards

	CFDA		Direct	Pass- through	Total expenditu by CFDA federa
Federal grantor/federal subdivision or pass-through grantor	number	Pass-through Number	expenditures	expenditures	granto
ational Archives and Records Administration: Natl Historical Publications & Records Commission	89.000	\$	57,575		57,5
Total National Archives and Records Administration			57,575		57,5
S. Department of Health and Human Services:					
Administration for Children and Families Agency for Healthcare Research and Quality	93.000 93.000		73,048 718,445		-
Centers for Disease Control and Prevention	93.000		2,555,138		
Eunice Kennedy Shriver National Institute of Child Health & Human Dev	93.000		4,988,389		
Fogarty International Center Health Resources and Services Admin	93.000 93.000		275,023 119,185		
National Cancer Institute	93.000		12,665,432		
National Center for Research Resources National Eye Institute	93.000		1,160,178		
National Eye Institute National Heart Lung and Blood Institute	93.000 93.000		9,323,207 11,171,012		
National Human Genome Research Institute	93.000		1,072		
National Inst of Arthritis Musculoskeletal & Skin National Inst of Biomedical Imaging and Bioenginee	93.000 93.000		3,626,265 3,788,981		
National Inst of Diabetes Digestive Kidney Disease	93.000		3,788,981 8,647,854		
National Inst of Environmental Health Sciences	93.000		3,207,661		
National Inst of Neurological Disorders & Stroke National Inst on Deafness & Other Comm Disorders	93.000 93.000		8,888,875		
National Institute for Alcohol Abuse & Alcoholism	93.000		3,176,241 15,831,855		
National Institute for Nursing Research	93.000		108,444		
National Institute Occupational Safety & Health	93.000		1,283,834		
National Institute of Allergy & Infectious Disease National Institute of Dental & Craniofacial Res	93.000 93.000		14,679,564 6,477,444		
National Institute of General Medical Sciences	93.000		21,225,337		
National Institute of Health	93.000		949,446		
National Institute of Mental Health National Institute on Aging	93.000 93.000		11,700,770 2,284,440		
National Institute on Drug Abuse	93.000		6,801,307		
National Institute on Minority Health & Health Disparities	93.000		1,318,167		
National Institutes of Health Office of the Director Natl Ctr for Complementary & Alternative Medicine	93.000 93.000		1,293,984 112,553		
National Library of Medicine	93.000		97,946		
Substance Abuse & Mental Health Services Admin	93.000		110,412		
Columbia University University of South Florida	93.000	N/A PO 0000145782		353 37,682	
Axio Research Corporation	93.000 93.000	AIM HIGH Study		57,682 8,191	
Temple University of the Commonwealth System of Higher Education	93.000	3101070577502		9,223	
Stanford University	93.000	60274290-106517-В		219,589	
National Foundation for the Centers for Disease Control and Prevention Incorporated Health Research Inc.	93.000 93.000	689Buffalo 473601		41,400 118,804	
Materials Development Incorporated	93.000	MDISBU101001		560	
Auxagen Incorporated	93.000	2079363		10,821	
Scripps Research Institute KeraNetics Limited Liability Corporation	93.000 93.000	521705 HHSO100201200007C		4,290 102,101	
Feinstein Institute for Medical Research	93.000	SUNY01 NONARRA PO:GRT487		26,374	
Feinstein Institute for Medical Research	93.000	SUNY01 NONARRA		85,676	
Brigham and Womens Hospital	93.000 93.000	CALGB ID 323 Site NY141		74,490 996	
University of South Florida Cherokee Nation Technology Solutions LLC	93.000	1U01DK61055 CNTSSUNY001		796,683	
University of South Florida	93.000	1U01DK61055		10,082	
Massachusetts General Hospital	93.000	N/A		4,901	
Cherokee Nation Technology Solutions LLC Research Foundation for Mental Hygiene	93.000 93.000	NA 1R21MH101564-01		215,996 30,084	
ABT Associates Incorporated	93.000	42385		10,836	160,470
Health Research Inc.	93.073	15073901		47,961	47
Trustees of the University of Pennsylvania Retreat Incorporated	93.077 93.086	561560 NA		22,602 (479)	22
Retreat Incorporated	93.086	90FK0047		66,217	
Retreat Incorporated	93.086	90FK0047		72,901	138
Orange County Dept of Mental Health Orange County Dept of Mental Health	93.104 93.104	N/A N/A		54,617 115,550	
Coordinated Care Services Inc	93.104	n/a		2,040	
Coordinated Care Services Inc	93.104	N/A		141,251	
Chautauqua County Department of Mental Hygiene Health Research Inc.	93.104 93.110	N/A 4170-03		137,591 20,283	451
Health Research Inc.	93.110	415603		95,038	
Mount Sinai School of Medicine	93.110	025365414609		2,548	
Mount Sinai School of Medicine Wayne State University	93.110 93.113	025365424609 WSU11104		20,233 136,900	138
Alaska Community Action on Toxics	93.113	WSUIII04 NIESR01UNIVERSITYATALBANY		21,580	
University of Iowa	93.113	1001153009		228,562	
Health Research Inc.	93.113	418801 EV12650001		30,598	
Regents of the University of Colorado Regents of the University of Minnesota	93.113 93.113	FY13659001 P003982601		14,129 57,991	
University of Medicine & Dentistry of New Jersey	93.113	3R01ES0101599104S1		315	
University of Kansas Medical Center Research Institute Incorporated	93.113	QK850573		186,364	
Syracuse University University of New England	93.113 93.113	SP258651S01 23000171745		8,531 2,704	
Syracuse University	93.113	SP25865103330S02		24,857	712
University of Bristol	93.121	5R01DE01669004		(20)	
Forsyth Institute Massachusetts Institute of Technology	93.121 93.121	21127UBUFF-2335 5710003093		565,260 45	
Curators of the University of Missouri Kansas City at Kansas City	93.121	0039118		208,692	
Forsyth Institute	93.121	21127UBUFF-2335		56,400	
Regents of the University of Minnesota	93.121	P001901002		109,044	
University of Pennsylvania Regents of the University of Minnesota	93.121 93.121	558734/2819514 P001901002		76,162 6,849	
University of Pittsburgh	93.121	00262361205171		13,848	
University of North Carolina at Chapel Hill	93.121	532962		36,548	
New York University Imagination Software Corporation	93.121	F714602		285,466	
	93.121	NA		141,946	
Regents of the University of Minnesota	93.121	P001901002		103,494	

Schedule of Expenditures of Federal Awards

Federal grantor/federal subdivision or pass-through grantor	CFDA number	Pass-through Number	Direct Pass- through expenditures expenditures	Total expenditure by CFDA an federal grantor
Frustees of Indiana University	93.121	IN4688353SUNY \$	61,718	grantor
Indiana University	93.121	TBD	6,258	_
GlycoMira Limited Liability Corporation	93.121 93.121	NA MDISBU91301/1R43DE02297901A1	9,185 17,019	2 122 571
Materials Development Incorporated Jpstate New York Transplant Services Inc	93.121	NA	115,364	2,133,571
NY Alliance for Donation	93.134	R39OT220580200	973	_
VY Alliance for Donation Board of Trustees of the University of Illinois	93.134 93.134	D71HS22062 20120240901	17,809 89,963	224,109
Jniversity of Rochester	93.135	416006G	51,220	
Jniversity of Rochester	93.135	416324G	85,743	136,963
Jniversity of Maryland Research Institute at Nationwide Childrens Hospital	93.136 93.136	Z022901 524338	11,743 1,577	_
Research Institute at Nationwide Childrens Hospital	93.136	524338	26,841	_
University of Rochester	93.136	UR Account 415560-G	1,188	
Jniversity of North Carolina at Chapel Hill Columbia University	93.136 93.145	539502 3GG00640402	5,012 10,743	46,361
Columbia University	93.145	3 (GG00640403)	70,734	81,477
Erie County Medical Center	93.153	H12HA24856	12,594	_
Erie County Medical Center Westat Corporation	93.153 93.153	H12HA24856 N01HD33345	61,907 5,786	_
Westat Corporation	93.153	N01HD33345	45,772	_
Vestat Corporation	93.153	HHSN267200800001C 8530S030	5,732	_
Vestat Corporation Vestat Corporation	93.153 93.153	HHSN267200800001C 8530S030 HHSN275201300003C	115,622 98,149	_
Vestat Corporation	93.153	HHSN275201300003C	665,152	1,010,714
awrence Berkeley National Laboratory (ARRA)	93.172	Subcontract No. 7001829	7,405	7,405
Cornell University Purdue University	93.173 93.173	Subaward 59774-9213 4102-22866	43,936 14,829	_
ackson Laboratory	93.173	647819	56,641	_
Board of Regents of the University of Wisconsin System	93.173	411K972	232,593	_
MicroTransponder Incorporated University of California at San Diego	93.173 93.173	MTT02 10293738004	38,229 1,231	—
Syracuse University	93.173	2627203362801	17,710	405,169
Nount Sinai School of Medicine	93.184	025893314609	(960)	_
Mount Sinai School of Medicine Jniversity of Michigan	93.184 93.226	025893314609 3002430434	23,130 21,403	22,170
Virginia Commonwealth University	93.226	PD302776SC103991	19,257	_
Board of Regents of the University of Oklahoma Health Sciences Center	93.226	C1077501	1,809	42,469
Jniversity of South Carolina Northeastern University	93.233 93.242	122004 PO#41574 50202678050	949 186,534	949
Jniversity of Rochester	93.242	416155G	41,202	_
Tetra Discovery Partners	93.242	R44MH091791	26,651	_
RTI International	93.242	2340021265451723L	21,179	_
University of Southern California Columbia University	93.242 93.242	H46585/PO#50006060 POG03479/4GG00572703	1,225 74,315	_
Columbia University	93.242	5GG00572705/POG03481	15,181	_
New York University School of Medicine	93.242	PO M130033219 1201978	24,346	_
Columbia University Research Foundation for Mental Hygiene	93.242 93.242	G04340 109443 5GG00572706 9031742B PO#95006	274,264 28,999	_
Jniversity of Southern California	93.242	H39738	(1,451)	_
Harvard School of Public Health	93.242	23590114352 1R01MH08759001	53,337	_
University of North Carolina at Chapel Hill University of California at San Diego	93.242 93.242	532720 10293040004	35,484 13,090	_
Broad Institute Incorporated	93.242	52107625500000582	175,000	_
University of California at San Diego	93.242	10293040006	70,404	_
Frustees of the University of Pennsylvania Dregon Health & Science University	93.242 93.242	562318 1002908RFSUNY	33,801 8,642	1,082,203
Addictions Care Center of Albany Incorporated	93.242	N/A	47,827	1,002,20
Research Foundation of City University of New York	93.243	7F044B	4,359	52,186
University of Cincinnati University of Pittsburgh	93.262 93.262	005180 00210481221853	1,058 8,282	_
University of Massachusetts Lowell	93.262	S51130000021503 PO:0005248760	1,474	10,814
Research Foundation for Mental Hygiene	93.273	112113	14,328	_
(ale University	93.273	M114A11767A09390 Z016101	15,806	30,134
Jniversity of Maryland Frustees of the University of Pennsylvania	93.279 93.279	558986	379,339 5,475	_
Aedical University of South Carolina	93.279	MUSC12116	7,959	_
Frustees of the University of Pennsylvania	93.279 93.279	561377 2325605826	170,968	_
Drexel University Mount Sinai School of Medicine	93.279	2325605826 025543514609	46,182 41,412	_
New York University School of Medicine	93.279	M140025755 - 102691	27,417	_
cahn School of Medicine at Mount Sinai	93.279	025543514609	16,936	_
Jniversity of Texas Health Science Center Vational Development and Research Institutes Incorporated	93.279 93.279	0009050 #636 PO# 000437	93,137 19,991	808,816
Health Research Inc.	93.283	15043905	21,565	
Health Research Inc.	93.283	15064302	9,098	
Iealth Research Inc.	93.283	3152-08	8,631	_
Cerner Corporation Jniversity of South Carolina	93.283 93.283	200201141872 18130FA19	94,023 86,109	_
Jniversity of South Carolina	93.283	11520FB35	170,234	_
Iealth Research Inc.	93.283	477901	89,916	479,57
Washington University St Louis Brigham and Womens Hospital	93.286 93.286	WUHT1205 106368	34,359 155,259	_
Brigham and Womens Hospital	93.286	106370	10,577	_
Brigham and Womens Hospital	93.286	109443	55,337	
Louisiana State University Jniversity of Rochester	93.286	54957 R01EB01008701 PO54957	270,922	526,454
Jniversity of Rochester Jniversity of Delaware	93.297 93.310	416226-G 24730	43,727 67,884	43,72
Board of Trustees of the Leland Stanford Junior University	93.310	26491520-33465-L	71,447	_
Columbia University	93.310	1GG009052 PO G03737	63,725	203,05
Jniversity of Rochester	93.350	415927G 416311 G	(1,109)	_
University of Rochester University of Rochester	93.350 93.350	416311-G 416322G	24,137 16,483	39,511
Dregon State University	93.351	P0362AA	34,947	34,947
			785	
	93.360	DASA181204		
VexBio Incorporated Arteriocyte Incorporated Warren Stress Management	93.360 93.360 93.361	20131016v1 2R42NR010496	149,865 114,520	150,650 114,520

Schedule of Expenditures of Federal Awards

Year ended June 30, 2014

Federal grantor/federal subdivision or pass-through grantor	CFDA number	Pass-through Number	Direct Pass- through expenditures expenditures	Total expenditures by CFDA and federal grantor
Health Research Inc.	93.393	15073601	\$ 2,427	_
Health Research Inc.	93.393	55-7901-03/6-01	21,731	—
Health Research Inc. Health Research Inc.	93.393 93.393	55098901 10601	236,816 25,497	—
Health Research Inc.	93.393	73-01	51,309	_
Health Research Inc.	93.393	5401	12,372	_
Health Research Inc.	93.393	7501	26,740	_
Health Research Inc.	93.393 93.393	9401 10701	1,464 4,020	—
Health Research Inc. Health Research Inc.	93.393	10701	4,020	_
Washington University	93.393	WU14213	16,469	_
Trustees of Boston University	93.393	4500001512	45,162	_
American College of Surgeons Oncology Group	93.393	SITE 094 – 184	9,405	_
American College of Surgeons Oncology Group	93.393 93.393	SITE 094 – 184 2R42CA153662	2,928 65,522	_
Medicon Incorporated Northwestern University	93.393	60031963SUNY	28,691	642,366
Health Research Inc.	93.394	431801	63,412	
Trustees of Columbia University	93.394	2 (Acct. #5-30079)	44,161	_
Trustees of the University of Pennsylvania	93.394	557445	10,166	_
Health Research Inc.	93.394	12501	11,209	
Vitatex Inc Purdue University	93.394 93.394	1R44CA14004701 410238842	84,099 23,289	236,336
Cornell University	93.395	576119120	23,289	250,550
Health Research Inc.	93.395	4301	762	_
Health Research Inc.	93.395	9201	2,926	_
Health Research Inc.	93.395	55-0818-18 / 28-01	39,870	_
Health Research Inc.	93.395	5201	17,488	_
Health Research Inc. Health Research Inc.	93.395 93.395	1-01 2-01	14,395 11,531	_
Health Research Inc.	93.395	1501	21,665	_
Health Research Inc.	93.395	2002	82,291	_
Regents of the University of Michigan	93.395	3002300437	34,284	_
For Robin Incorporated	93.395	R41CA176951	84,455	—
Health Research Inc.	93.395	4902	34,657	_
NSABP Foundation Incorporated NSABP Foundation Incorporated	93.395 93.395	PFED25STO01 TFED36 37 38 39-345	466 22,984	_
Vational Childhood Cancer Foundation	93.395	14052 985431158	30,066	_
Gynecologic Oncology Group	93.395	27469070	81,500	_
Chem-Master International Incorporated	93.395	2R44CA13239602A1	6,726	_
ohn Wayne Cancer Institute	93.395	CA029605	3,250	—
Children's Hospital of Philadelphia	93.395	U10CA098543	26,786	_
Gynecologic Oncology Group Frontier Science and Technology Research Foundation Incorporated	93.395 93.395	27469056 PSASUDWS00 CA21115	30,726 2,019	_
West Virginia University	93.395	10376SUNY5D43CA153707	73,995	645,952
Health Research Inc.	93.396	3901	23,411	
Health Research Inc.	93.396	10801	20,382	_
Advanced BioMedical Machines Incorporated	93.396	NA	50,910	
Albert Einstein College of Medicine	93.396	95263883	14,868	109,571
Mount Sinai School of Medicine Board of Regents of the University of Wisconsin System	93.397 93.397	025840614609 397K526	55,759 76,110	_
Health Research Inc.	93.397	3801	192,409	_
Cornell University	93.397	58407-9121	49,195	_
Health Research Inc.	93.397	7801	18,600	_
Health Research Inc.	93.397	8501	19,065	—
Health Research Inc. Health Research Inc.	93.397 93.397	7802 8502	14,552 32,512	_
University of Pittsburgh	93.397	00357621238411	32,312 36,722	_
Health Research Inc.	93.397	12401	37,595	_
Health Research Inc.	93.397	12601	15,951	548,470
Southwest Oncology Group	93.399	CA37429	(12,011)	(12,011)
NYS Office of Children and Family Services	93.558	C004529	277,044	1 278 026
NYS Office of Children and Family Services NYS Office of Children and Family Services	93.558 93.590	C004756 C004527	1,000,982 133,390	1,278,026
NYS Office of Children and Family Services	93.590	C004327 C004755	65,108	198,498
Yale New Haven Health Services Corporation	93.624	N/A	6,743	6,743
NYS Developmental Disabilities Planning Council	93.630	T024307	11,124	11,124
University of Southern Maine	93.652	64814814	13,762	13,762
University of Rochester	93.701 93.701	100049-N	34,989 181,607	_
Hospital for Special Surgery (ARRA) Johns Hopkins University (ARRA)	93.701	NA 2001282212	181,607	_
University of Rochester (ARRA)	93.701	100050D 1DP4GM09685001	21,387	_
Emmes Corporation (ARRA)	93.701	N/A	41,424	_
Children's Hospital of Philadelphia	93.701	U10CA098543	39,573	319,104
Brigham and Womens Hospital	93.704	106458	52,309	
Brigham and Womens Hospital Health Research Inc. (ARRA)	93.704 93.715	106458 35004101	226,662 102,132	278,971
Health Research Inc. (ARRA) Michigan State University (ARRA)	93.715	35004101 RC060967SUNY	20,951	_
Board of Regents of the University of Oklahoma Health Sciences Center (ARRA)	93.715	C1067201	718	_
American College of Radiology	93.715	ACRIN4701	7,493	131,294
Mayo Clinic Rochester Minnesota (ARRA)	93.728	63101087	85,164	85,164
VYS Office For People with Dev Disabilities	93.778	T024507	1,150	1,150
New England Research Institute Fred Hutchinson Cancer Research Center	93.837 93.837	N/A 0000772463	2,601 25,625	_
Jniversity of Iowa	93.837	1001144724	25,625 7,587	_
University of Rochester	93.837	529437	(420)	_
Mount Sinai School of Medicine	93.837	1R01HL07198801A1	887	_
Columbia University	93.837	586636	(1)	_
University of Pittsburgh	93.837	0015124 116763	1,374	_
Columbia University Yale University	93.837	P01HL047540 VIRGO	98,419 899	_
Yale University Columbia University	93.837 93.837	VIRGO R01HL077612	899 8,932	_
Columbia University	93.837	R01AG035015	2,038	_
Columbia University	93.837	R01HL094423	12,038	_
University of Rochester	93.837	415494G001	1,050	_
Trustees of Columbia University in the City of New York	93.837	576630 POG02882	(20)	_
University of Pittsburgh	93.837	0022964 1198353	9,634	_
Columbia University Brigham and Womens Hospital	93.837 93.837	GG00659007 PREDETERMINE	1 159	_
Dignam and women's riospital	75.051	I REDETERIVITINE	159	_

Total

Schedule of Expenditures of Federal Awards

Year ended June 30, 2014

Federal grantor/federal subdivision or pass-through grantor	CFDA number	Pass-through Number	Direct expenditures	Pass- through expenditures	Total expenditures by CFDA and federal grantor
Baylor College of Medicine	93.837	5600856261		29.820	_
Columbia University	93.837	GG006590-16 G04096		86,827	_
Columbia University	93.837	1GG00659015		556,240	_
rustees of Columbia University in the City of New York rustees of the University of Pennsylvania	93.837 93.837	PO G03820 556681 3028267		54,536 41,850	_
ohns Hopkins University	93.837	2001954742		14,240	_
Advanced Diamond Technologies Incorporated	93.837	2R44HL10853402		24,173	_
Columbia University	93.837	GG006590 16 G04096		28,347	_
columbia University	93.837	1GG00659015		179,363	_
rustees of the University of Pennsylvania Jniversity of Rochester	93.837 93.837	556681/3181801 415711G003		53,518 3,580	_
ohns Hopkins University	93.837	1R01HL6892701		286	_
Jniversity of Chicago	93.837	R01HL05919944709		89,580	_
Jniversity of Rochester	93.837	451288G 5R21HL09280103		186,798	1,520,662
University of Rochester	93.838	415605-G		123,116	_
Iohns Hopkins University Femple University of the Commonwealth System of Higher Education	93.838 93.838	2001123424/2001124561 400591-05775-02/P0106008		22,745 5,160	_
University of Rochester	93.838	PO# 416301 / UR# 5-26108		20,879	_
ohns Hopkins University	93.838	2001124561		(470)	_
ohns Hopkins University	93.838	2001123424		26,124	_
Childrens Hospital of Boston	93.838	74159		3,468	_
Jniversity of Rochester	93.838	5-24166 415782G		88,545	_
egents of the University of California	93.838	RESCINDED-TBD		(17,735)	_
egents of the University of California	93.838	20130221001		31,829	_
legents of the University of California	93.838	Sub 5912sc - U01HL094338		2,750	
Oklahoma Medical Research Foundation Saint Louis University	93.838 93.839	N/A 1-R01HL101917-03		41,151 16,210	347,562
aint Louis University Iealth Research Inc.	93.839	55-0993-02/17-01		103,509	_
Brigham and Womens Hospital	93.839	107275		65,781	
Iniversity of Iowa	93.839	W000507247		62,061	_
aint Louis University	93.839	2R01HL062565		74,311	_
ase Western Reserve University	93.839	N01HC92558		187,714	_
Sincinnati Childrens Hospital Medical Center	93.839	132981 PO3100342084		47,295	556,881
Aichigan State University Regents of the University of Colorado	93.847 93.847	RC060037SUNY FY14688003		8,443 7,388	_
Rensselaer Polytechnic Institute	93.847	A12224		80	_
Connecticut Children's Medical Center	93.847	1217929610		9,437	_
Regents of the University of California Los Angeles	93.847	1556GQC024		106,694	_
Regents of the University of Michigan	93.847	3002597885		11,339	_
eattle Childrens Hospital	93.847	10781SUB		103,158	—
CET Incorporated	93.847	2143ARM2SICET		16,376	_
Jtah State University 'heragnostic Technologies Incorporated	93.847 93.847	11039401 1R41DK100205		30,435 59,191	_
George Washington University	93.847	5GRD1213EA21		153,167	_
George Washington University	93.847	5GRD1314EA21		380,458	_
ohns Hopkins University	93.847	5R01DK1930236		63,294	_
Beorge Washington University	93.847	STOPP2D 2U01DK06123008		748	_
George Washington University Connecticut Children's Medical Center	93.847 93.847	NA 1317929607		253,473 528	_
oslin Diabetes Center	93.847	N/A		6,889	1,211,098
oyola University Stritch School of Medicine	93.853	203676		75,325	1,211,050
egenerative Research Foundation	93.853	5009RFSUNY		39,424	_
Jniversity of Medicine & Dentistry of New Jersey	93.853	99-705		19,208	_
Aedical University of South Carolina	93.853	MUSC08-140		8,820	_
Vale University Regents of the University of California, San Francisco	93.853 93.853	A07593 (M10A10547) 5845sc		13,988 1,983	_
Encinnati Childrens Hospital Medical Center	93.853	107759		14,685	_
ohns Hopkins University	93.853	2000795137		19,354	_
Emmes Corporation	93.853	NA		40,435	_
Jniversity of Miami	93.853	NA		5,850	_
Beth Israel Deaconess Medical Center	93.853	01024736		8,191	_
Board of Trustees of the University of Alabama Birmingham	93.853 93.853	000377209052 16GG00632603		76,790 700	_
Frustees of Columbia University in the City of New York Fetra Discovery Partners	93.853	U01NS078034		42,179	_
Aedical University of South Carolina	93.853	MUSC08110		11,563	_
Aedical University of South Carolina	93.853	MUSCO09-057		25,652	_
Regents of the University of California	93.853	6873sc		533	_
Regents of the University of California	93.853	6873-2		38,438	_
Rush University Medical Center	93.853	1R01NS08481701		24,858	_
Jniversity of California at Los Angeles Regents of the University of Michigan	93.853 93.853	1580GRD415 441437JS29131 3002348608SHN		13,221 630	_
Regents of the University of Michigan	93.853	3002418981PNT		2,838	_
Tale University	93.853	A09014 M10A10548 IRIS		5,368	_
Hybernia Medical LLC	93.853	R41NS067964		36,406	_
Massachusetts General Hospital	93.853	5U01NS049640		(16,465)	_
Massachusetts General Hospital	93.853	U01NS04964008		17,165	_
Massachusetts General Hospital Massachusetts General Hospital	93.853	219714		25,166	_
Convergence Medical Devices	93.853 93.853	221328 R44NS070385SUNY1		2,032 41,683	_
Convergence Medical Devices	93.853	R44NS070385SUNY1		596	_
Aassachusetts General Hospital	93.853	221328		17,260	_
Massachusetts General Hospital	93.853	219714		37,651	_
Aassachusetts General Hospital	93.853	223370		11,580	
Assachusetts General Hospital	93.853	N/A		398	663,505
rustees of the University of Pennsylvania Brigham and Womens Hospital	93.855 93.855	558189 N/A		22,546	_
rustees of the University of Pennsylvania	93.855	N/A 558189		17,233 49,190	_
Brigham and Womens Hospital	93.855	110404		23,497	_
Jniversity of Rhode Island	93.855	120611 0002866/ 0000036285		7,434	_
Brigham and Womens Hospital	93.855	108082		188,828	_
Brigham and Womens Hospital	93.855	108188		128,659	_
Brigham and Womens Hospital	93.855	108085		7,006	_
Jniversity of Texas Southwestern Medical Center at Dallas	93.855	120601RGC000000278		62,071	_
	93.855	108402		189,975	_
	02.055				
University of Rochester	93.855 93.855	416041G 090320133756 PO64137		18,342 60 398	_
Brigham and Womens Hospital University of Rochester University of Rhode Island Brigham and Womens Hospital	93.855 93.855 93.855	416041G 090320133756 PO64137 109925		18,342 60,398 97,621	

Total

Schedule of Expenditures of Federal Awards

Year ended June 30, 2014

Federal anator (federal and distance a set through security	CFDA	Dogo theory - Normalist	Direct Pass- th		expendit by CFDA federa
Federal grantor/federal subdivision or pass-through grantor	number	Pass-through Number	expenditures expendit		granto
Aayo Clinic Rochester Minnesota Jniversity of Rochester	93.855 93.855	63374230 416340		3,322 9,870	
Brigham and Womens Hospital	93.855	110285		3,367	
albert Einstein College of Medicine	93.855	95266984		,296	
Codagenix Incorporated	93.855	1R41AI10042801),636	
Aedical University of South Carolina	93.855	MUSC12125		3,468	
Columbia University	93.855 93.855	7GG006382 2001603365		3,618 2,044	
ohns Hopkins University ohns Hopkins University	93.855	2001603365		5,999	
Brigham and Womens Hospital	93.855	108402		5,856	
Albert Einstein College of Medicine	93.855	310556		5,090	
ohns Hopkins University	93.855	2UM1AI06863208		,488	
una Innovations Incorporated	93.855	1847NIH2SSUNY		,851	
Brigham and Womens Hospital	93.855	104684		3,551	
Jniversity of Rhode Island	93.855	1205110002866		8,604	
Trudeau Institute Incorporated Brigham and Womens Hospital	93.855 93.855	N/A 1081771R56AI09188901A1		2,705 3,209	
Jniversity of Rhode Island	93.855	090420133756		,209 ,257	
Case Western Reserve University	93.855	RES507056		5,070	2,323
TI Health Solutions	93.856	63040		0,891	_,
Colorado State University	93.856	G78131		,894	106
Brigham and Womens Hospital	93.859	106823	55	5,029	
Regents of the University of California	93.859	6914226		5,134	
Albany Medical College	93.859	5R01GM09032507		2,019	
Jniversity of Illinois Urbana Champaign	93.859	20080169801		,378	
Hauptman Woodward Medical Research Institute Inc	93.859	6200		,047	
Rutgers University	93.859	S1479920		3,676	
2 Chem, Inc. Jniversity of Delaware	93.859 93.859	2R44GM084555-02 27996		8,015	
	93.859 93.859	\$1713924),826	
Rutgers University Arizona Board of Regents	93.859	72279		5,173 5,867	
Regents of the University of California	93.859	00008091		3,257	
Jniversity of California at San Diego	93.859	S9000280		1,350	
Rutgers University	93.859	\$1887800		,640	
AatTek Corporation	93.859	NA		,698	
Dana Farber Cancer Institute Incorporated	93.859	1140805		,622	
Bowling Green State University	93.859	10380097SUNYSB	47	,938	
Aount Sinai School of Medicine	93.859	025500624609),873	
Jniversity of New Mexico	93.859	86922087Q0		1,007	
Vashington University	93.859	2917153T WU1271		,804	
Regents of the University of California	93.859	6814817		2,806	
AassTech Incorporated	93.859	na		8,189	
Jniversity of Pittsburgh Memorial Sloan Kettering Cancer Center	93.859 93.859	0012097/1220024 BD515263	20	6,142 672	
Vovan Incorporated	93.859	1R43GM10301101A1	,	672 5,789	
Memorial Sloan Kettering Cancer Center	93.859	BD5152653		,815	
Novan Incorporated	93.859	HHSO100201300013C		,893	
Jniversity of Illinois Urbana Champaign	93.859	2009037030100		3,410	
cahn School of Medicine at Mount Sinai	93.859	025434614609	50	,964	
Jniversity of Pittsburgh	93.859	0012097 1236184	6	3,188	
Memorial Sloan Kettering Cancer Center	93.859	BD516697	0.	295	
University of Pittsburgh	93.859	9000613 11789612	4	.096	2,170
Vew York Blood Center	93.865	NIH000262	49	624	
Georgia State University	93.865	SP00010461		3,007	
Jniversity of Rochester	93.865	416086G		2,912	
Regents of the University of California; University of California, San Diego	93.865	35847020		3,675	
Jniversity of Texas Medical Branch at Galveston	93.865	14033		2,983	
ohns Hopkins University	93.865	2002066914		9,343	
Jew York University Dregon Health & Science University	93.865 93.865	F607707/UW408786-2 GVOLL0275D	4:	3,143 531	
Duke University	93.865	A326001 FluconazoleNIH133		3,367	
Harvard University	93.865	114074.0876.5041196 ECHO		3,066	
Harvard University	93.865	11407409765041196		1,976	
lyracuse University	93.865	SP26043203312S01),422	
yracuse University	93.865	SP26043203312S01		,799	1,092
Vational Bureau of Economic Research Incorporated	93.866	334051SUNY		,580	
Iebrew Rehabilitation Center for the Aged	93.866	101090049),559	
udge Baker Childrens Center	93.866	NA),696	
rustees of Princeton University	93.866	00001792		,146	
Board of Regents of the University of Wisconsin System	93.866	269K964		5,744	
Vational Bureau of Economic Research Incorporated	93.866	334133SBU	2.	,375	
National Bureau of Economic Research Incorporated	93.866	33413504SBU	10	18	
Jational Bureau of Economic Research Incorporated Jniversity of Alabama	93.866 93.866	33413504SBU UA12061		9,688 2.119	
Dregon Health & Science University	93.866	9008468SB		5,460	
rustees of Princeton University	93.866	00002125		2,387	
rustees of Princeton University	93.866	00002125		5,200	
ush University Medical Center	93.866	5R01AG04003902		5,371	
Columbia University	93.866	1GG007504 PO:G03414		,633	
tush University Medical Center	93.866	5R01AG04003903	45	5,239	
Columbia University	93.866	1GG00654502		,989	824
aeb Center for Health Research Incorporated	93.867	Site 271		205	
Commes Corporation	93.867	SITE 045 HHSN260200500007C		,632	
t Lukes Roosevelt Institute for Health Science (ARRA)	93.867	NORDIC-IIHTT – SITE 261		1,575	
New England College of Optometry	93.867	372109012013		1,023	
Aount Sinai School of Medicine	93.867	025550814609 U10EX11751		4,361	
aeb Center for Health Research Incorporated ndiana University	93.867 93.867	U10EY11751 IUB4635527SUNY PO# 715094		8,189 7,916	298
Indiana University Jniversity of Illinois at Chicago	93.867 93.879	Sub Under R01LM010817		,916 ,868	298
Jniversity of Illinois at Chicago Rutgers University	93.879 93.879	P0708945		,868 ,837	169
Health Research Inc.	93.979	357406	11	(8)	109
Health Research Inc.	93.917	357400	110	0,727	
Health Research Inc.	93.917	357407		4,991	154
Brie County Medical Center	93.917	NA		,705	134
					27
	93.945	3152-09	2.	,520	
lealth Research Inc. lealth Research Inc.	93.945 93.994	3152-09 14080501		7,320 (790)	21
Health Research Inc.					822

Schedule of Expenditures of Federal Awards

Federal grantor/federal subdivision or pass-through grantor	CFDA number	Pass-through Number	Direct expenditures	Pass- through expenditures	Total expenditures by CFDA and federal grantor
Corporation for National and Community Service:	number	i ass-un ough Number	expenditures	expenditures	grantor
Service Collaborative of WNY Incorporated	94.000	N/A	\$	1,456	1,456
Total Corporation for National and Community Service				1,456	1,456
U.S. Department of Homeland Security: U.S. Department of Homeland Security	97.000		219,769		219,769
IonSense Incorporated	97.002	n/a	219,709	20,255	20,255
NYS Division of Homeland Security and Emergency Management Services University of Maryland	97.039 97.061	40850009 Z901212		113,528 177,640	113,528
University of Maryland	97.061	Z901205		27,762	_
University of Southern California University of Southern California	97.061 97.061	33775733 45788967 PO10140824		23,746 52,629	_
Blue Marble Space Institute of Science	97.061	2010ST061RE000104		14,170	295,947
Applied Visions Incorporated University of Maryland	97.065 97.108	NA Z980101		960 20,842	960 20,842
Total U.S. Department of Homeland Security			219,769	451,532	671,301
Agency for International Development:					
US Agency for International Development Higher Education for Development	98.000 98.001	EPPA00090000500	128,207	53,801	128,207
Engility Corporation	98.001	CCRDCS0007		55,385	109,186
Total Agency for International Development			128,207	109,186	237,393
Total Research and Development Cluster			288,972,980	58,884,984	347,857,964
Other Programs:					
U.S. Department of Agriculture: University of Vermont	10.215	ONE1420527806		487	487
Higher Education – Institution Challenge Grants Program	10.217	UNE1420327800	16,693	487	487
Higher Education – Institution Challenge Grants Program Higher Education – Institution Challenge Grants Program	10.217 10.217		38,255 146,777		201,725
Higher Education – Multicultural Scholars Grant Program	10.217		20,000		201,725
Capacity Building for Non-Land Grant Colleges of Agriculture (NLGCA) NYS Office of Children and Family Services	10.326	C004564	45,932	187,027	45,932
NYS Office of Children and Family Services	10.551 10.551	C004584 C004605		21,782	_
NYS Office of Temporary & Disability Assistance NYS Office of Temporary & Disability Assistance	10.551 10.551	C004555 C004551		898,362 336,037	—
NYS Office of Temporary & Disability Assistance	10.551	C004551 C004552		434,343	_
NYS Office of Temporary & Disability Assistance NYS Office of Temporary & Disability Assistance	10.551 10.551	C004554 C004782		165,740 350,022	_
NYS Office of Temporary & Disability Assistance	10.551	C004772		223,678	_
NYS Office of Temporary & Disability Assistance NYS Office of Children and Family Services	10.551 10.551	C004777 C004802		143,435 128,773	_
NYS Office of Temporary & Disability Assistance	10.551	C004783		842,610	_
NYS Office of Children and Family Services NYS Office of Children and Family Services	10.551 10.551	C004800 N/A		38,739 (9)	_
NYS Office of Children and Family Services	10.551	N/A		466	_
NYS Office of Temporary & Disability Assistance NYS Office of Temporary & Disability Assistance	10.551 10.551	NA NA		22,662 21,302	_
NYS Office of Children and Family Services	10.551	N/A		(1,025)	_
NYS Office of Children and Family Services NYS Office of Temporary & Disability Assistance	10.551 10.551	N/A N/A		73 2,873	_
NYS Office of Temporary & Disability Assistance	10.551	NA		(21,920)	_
NYS Office of Children and Family Services NYS Office of Children and Family Services	10.551 10.551	N/A N/A		28,908 51,111	_
NYS Office of Temporary & Disability Assistance	10.551	N/A		430,700	_
NYS Office of Temporary & Disability Assistance NYS Office of Children and Family Services	10.551 10.551	N/A N/A		1,251,051 8,199	_
NYS Office of Children and Family Services	10.551	N/A		40,074	_
NYS Office of Temporary & Disability Assistance NYS Office of Temporary & Disability Assistance	10.551 10.551	N/A N/A		290,495 1,105,090	_
NYS Office of Children and Family Services	10.551	C26760		15,150	_
NYS Office of Children and Family Services NYS Department of Health	10.551 10.557	C023001 C025788		9,179 242,822	7,024,927
NYS Department of Health	10.557	C025788		713,513	956,335
NYS Office of Temporary & Disability Assistance NYS Office of Temporary & Disability Assistance	10.561 10.561	C004114 C004566		(181) 120,542	
NYS Office of Temporary & Disability Assistance	10.561	C004773		35,073	_
NYS Office of Temporary & Disability Assistance NYS Office of Temporary & Disability Assistance	10.561 10.561	C021539 C021533		209,401 135,831	
NYS Office of Temporary & Disability Assistance	10.561	C021534		211,755	_
NYS Office of Temporary & Disability Assistance NYS Office of Temporary & Disability Assistance	10.561 10.561	C021537 C021525		99,795 100,193	912,409
Total U.S. Department of Agriculture			267,657	8,894,158	9,161,815
U.S. Department of Commerce:					
Investments for Public Works and Economic Development Facilities	11.300		174,716		174,716
Trade Adjustment Assistance for Firms Sea Grant Support	11.313 11.417		819,792 28,643		819,792
Sea Grant Support	11.417		48,167		76,810
Coastal Zone Management Estuarine Research Reserves Measurement and Engineering Research and Standards	11.420 11.609		19,219 3,379		19,219
Measurement and Engineering Research and Standards	11.609		10,559		_
Measurement and Engineering Research and Standards Measurement and Engineering Research and Standards	11.609 11.609		3,168 24,343		_
Measurement and Engineering Research and Standards	11.609		5,835		47,284
Total U.S. Department of Commerce			1,137,821		1,137,821
U.S. Department of Defense	10 000	1010 1010 1007			
Academy of Applied Sciences Academy of Applied Sciences	12.300 12.300	1240 1248 1285 1362 1366		301 5,164	5,465
Military Medical Research and Development	12.420		(616)	-,	_
Military Medical Research and Development Military Medical Research and Development	12.420 12.420		28,387 30,795		_
Military Medical Research and Development	12.420		38,942		97,508
Basic Scientific Research Academy of Applied Sciences	12.431 12.630	N/A	1,832	2,552	1,832
Academy of Applied Sciences	12.630	N/A		14,473	_
		-		,	

Schedule of Expenditures of Federal Awards

Federal grantor/federal subdivision or pass-through grantor	CFDA number	Pass-through Number	Direct expenditures	Pass- through expenditures	Total expenditures by CFDA and federal grantor
Academy of Applied Sciences	12.630	W911NF1020076 \$	expenditures	1,751	18,776
Wyle Laboratories Incorporated Language Grant Program	12.800 12.900	AP0979FY13	4,818	37,264	37,264 4,818
Total U.S. Department of Defense			104,158	61,505	165,663
U.S. Department of Housing and Urban Development: City of Binghamton	14.254	Permanent Ordinance No.R13-107		3,024	3,024
Housing Trust Fund Corporation	14.254	1297DR113		574,807	574,807
Total U.S. Department of Housing and Urban Development				577,831	577,831
U.S. Department of the Interior Cooperative Research and Training Programs Resources of the National Park System Cooperative Research and Training Programs Resources of the National Park System Cooperative Research and Training Programs Resources of the National Park System Cooperative Research and Training Programs Resources of the National Park System Cooperative Research and Training Programs Resources of the National Park System Cooperative Research and Training Programs Resources of the National Park System Cooperative Research and Training Programs Resources of the National Park System Cooperative Research and Training Programs Resources of the National Park System Cooperative Research and Training Programs Resources of the National Park System Cooperative Research and Training Programs Resources of the National Park System	$\begin{array}{c} 15.945\\ 15.945\\ 15.945\\ 15.945\\ 15.945\\ 15.945\\ 15.945\\ 15.945\\ 15.945\\ 15.945\\ 15.945\end{array}$		26,345 14,797 248 10,825 30,135 22,832 27,801 12,766 28,074		
Total U.S. Department of the Interior			173,823		173,823
U.S. Department of Justice: Buffalo Promise Neighborhood Violence Against Women Act Court Training and Improvement Grants City of Albany Grants to Reduce Domestic Violence, Dating Violence, Sexual Assault, and Stalking on Campus NYS Office of Victim Services Westchester County Center for Problem Oriented Policing	16.000 16.013 16.523 16.525 16.575 16.590 16.710	N/A JF111009E00 n/a n/a N/A	91,280 1,275	46,454 11,658 (213) 84,932 15,520	46,454 91,280 11,658 1,275 (213) 84,932 15,520
Total U.S. Department of Justice			92,555	158,351	250,906
U.S. Department of Labor: Fulton Montgomery and Schoharie Counties Workforce Development Board Incorporated GLOW Workforce Investment Board Family Services Inc H-1B Job Training Grants H-1B Job Training Grants Orange County Community College Orange County Community College Hudson Valley Community College	17.000 17.259 17.259 17.259 17.268 17.268 17.268 17.268 17.269	NA PY2012-GLOW-4 PY2013-GLOW-2 N/A 8132 N/A CB 18229-09-60-A-36	325,512 134,995	$ \begin{array}{r} 14,713\\740\\6,751\\140\\1,749\\(8,952)\\(374)\\1006(9)\end{array} $	14,713
Monroe Community College	17.282	n/a	460 507	102,648	102,648
Total U.S. Department of Labor U.S. Department of State:			460,507	117,415	577,922
Investing in People in The Middle East and North Africa Professional and Cultural Exchange Programs – Citizen Exchanges General Department of State Assistance	19.021 19.415 19.700		145,503 127,676 1,097,044		145,503 127,676 1,097,044
Total U.S. Department of State			1,370,223		1,370,223
U.S. Department of Transportation: Nigguar Frontier Transportation Authority NYS Department of Transportation Research Foundation of City University of New York Adirondack North Country Association NYS Department of Transportation NYS Department of Transportation NYS Governors Traffic Safety Committee NYS Governors T	$\begin{array}{c} 20.000\\ 20.000\\ 20.000\\ 20.205\\ 20.215\\ 20.218\\ 20.500\\ 20.600\\ 20.600\\ 20.600\\ 20.600\\ 20.600\\ 20.600\\ 20.600\\ 20.600\\ 20.600\\ 20.600\\ 20.600\\ 20.600\\ 20.600\\ 20.600\\ 20.600\\ 20.600\\ 20.600\\ 20.602\\$	N/A AC00133 DO# AC00130 499970225 N/A C003101 20121417763 FTANY04003500 HS12013ITSMR00245088 HS12013ITSMR00257088 HS12013ITSMR00257088 HS12013ITSMR00257088 C002115 C002097 C002116 C002116 C002116 C002116 C002116 C002116 C002116 C002116 C002117 DMV01C0020783700393 DMV01C005063700393 CPS2012RFSUNY00103052 CPS2012RFSUNY00103052 CPS2012RFSUNY00103052 CPS2012RFSUNY00103052 CPS2012RFSUNY00103052 CPS2012RFSUNY00148099 BUNY 2011 SUNY RF00269 (015) 2011RF00303015 499970324		$\begin{array}{r} 3.861\\ 13.281\\ 18.390\\ 2.264\\ 114.027\\ 106.877\\ 320.538\\ 129.903\\ 57.90$	
Appalachian Regional Commission:					
Appalachian Regional Development (See individual Appalachian Programs) Appalachian Area Development East Tennessee State University	23.001 23.002 23.011	22001315	72,437 17,987	2,705	72,437 17,987 2,705
Total Appalachian Regional Commission			90,424	2,705	93,129
Office of Personnel Management: Intergovernmental Personnel Act (IPA) Mobility Program	27.011		20,437		20,437
Total Office of Personnel Management	27.011		20,437		20,437
National Aeronautics and Space Administration: National Aeronautics and Space Administration Colorado State University Jet Propulsion Laboratory	43.000 43.000 43.000	G39751 1493773	5,736	28,318 17,239	51,293
Science Science Science	43.001 43.001 43.001		27,353 25,846 25,257		

Schedule of Expenditures of Federal Awards

	CFDA		Direct	Pass- through	Total expenditur by CFDA a federal
Federal grantor/federal subdivision or pass-through grantor Science	43.001	Pass-through Number	expenditures \$ 77,364	expenditures	grantor
Cornell University Exploration	43.001 43.003	61420-9292	40,888	10,000	165,82 40,88
Total National Aeronautics and Space Administration			202,444	55,557	258,00
ational Foundation on the Arts and Humanities:					
Young Audiences of WNY Arts Midwest	45.024 45.024	NA 19761		25,870 14,162	40.03
New York Council for the Humanities	45.129	6023		2,106	2,10
Promotion of the Humanities_Division of Preservation and Access Promotion of the Humanities_Professional Development	45.149 45.163		110,000 121,083		110,00
Promotion of the Humanities_Professional Development	45.163		14,830		_
Promotion of the Humanities_Professional Development Promotion of the Humanities_Office of Digital Humanities	45.163 45.169		49,809 22,544		185,72 22,54
Museums for America	45.301		5,361		_
Museums for America Board of Trustee of the Buffalo and Erie County Public Library	45.301 45.312	NA	27,252	20,540	32,61 20,54
Total National Foundation on the Arts and Humanities			350,879	62,678	413,55
mall Business Administration:					
Small Business Administration Small Business Development Centers	59.000 59.037		2,735,266 1,063,313		2,735,26
Small Business Development Centers	59.037		53,098		_
Small Business Development Centers	59.037		76,148		-
Small Business Development Centers Small Business Development Centers	59.037 59.037		(33) 3,318,092		_
Small Business Development Centers	59.037		5,123		-
Small Business Development Centers Small Business Development Centers	59.037 59.037		5,534 454,814		-
Small Business Development Centers	59.037		29,740		
Small Business Development Centers Veterans Business Development	59.037 59.044		80,504 27,500		5,086,3
Veterans Business Development	59.044		127,810		-
Veterans Business Development Federal and State Technology Partnership Program	59.044 59.058		11,368 36,464		166,6 36,4
Entrepreneurial Development Disaster Assistance (Disaster Relief Appropriations Act)	59.064		1,089,980		-
Entrepreneurial Development Disaster Assistance (Disaster Relief Appropriations Act)	59.064		954,982		2,044,9
Total Small Business Administration			10,069,703		10,069,7
S. Department of Veteran Affairs: Veterans Benefits Administration	64.000		6,650		6,6
Veterans Dependency and Indemnity Compensation for Service-Connected Death	64.110		1,202		1,2
Total U.S. Department of Veteran Affairs			7,852		7,8
nvironmental Protection Agency:	cc 000	594 0702050200		00.101	00.1
NYS Environmental Facilities Corporation NYS Department of Environmental Conservation	66.000 66.461	584 C792050200 AM07444		99,101 (299)	99,1 (2)
Greater Research Opportunities (GRO) Fellowships For Undergraduate Environmental Study	66.513		7,944	(_//)	7,9
Science To Achieve Results (STAR) Fellowship Program Environmental Workforce Development and Job Training Cooperative Agreements	66.514 66.815		10,037 298		10,0 2
Total Environmental Protection Agency			18,279	98,802	117,0
S. Department of Energy:	04.000				
U.S. Department of Energy U.S. Department of Energy	81.000 81.000		31,109 21,061		52,1
NYS Energy Research and Development Authority (ARRA)	81.041	26154PO#ERDA10000027474	21,001	(65)	(
Brookhaven Science Associates LLC Brookhaven Science Associates LLC	81.049 81.049	133654 133655		18,851 7,541	
Brookhaven Science Associates LLC	81.049	133610		25,974	
Brookhaven Science Associates LLC Brookhaven Science Associates LLC	81.049 81.049	138142 146480		55,937 42,164	
Brookhaven Science Associates LLC	81.049	145975		42,797	
Brookhaven Science Associates LLC Brookhaven Science Associates LLC	81.049 81.049	145974 148216		42,059 241	
Brookhaven Science Associates LLC	81.049	148210		47,393	
Brookhaven Science Associates LLC Brookhaven Science Associates LLC	81.049 81.049	156046 156761		47,727 41,028	
Brookhaven Science Associates LLC Brookhaven Science Associates LLC	81.049	163652		31,466	
Brookhaven Science Associates LLC	81.049	163378		45,865	
Brookhaven Science Associates LLC Brookhaven Science Associates LLC	81.049 81.049	170059 169062		41,114 37,732	
Brookhaven Science Associates LLC	81.049	170819		20,085	
Brookhaven Science Associates LLC Brookhaven Science Associates LLC	81.049 81.049	174401 181220		13,096 38,923	
Brookhaven Science Associates LLC	81.049	187238		33,573	
Brookhaven Science Associates LLC Brookhaven Science Associates LLC	81.049 81.049	189902 189766		34,763 42,797	
Brookhaven Science Associates LLC	81.049	194418		42,797	
Brookhaven Science Associates LLC Brookhaven Science Associates LLC	81.049 81.049	192487 198136		45,249 44,682	
Brookhaven Science Associates LLC	81.049	201209		42,319	
Brookhaven Science Associates LLC Brookhaven Science Associates LLC	81.049 81.049	207081 204886		40,833 51,892	
Brookhaven Science Associates LLC	81.049	210310		36,260	
Brookhaven Science Associates LLC	81.049 81.049	210367 215204		45,002 28,619	
	01.047	213204 218102		43,507	
Brookhaven Science Associates LLC Brookhaven Science Associates LLC	81.049			4,782	
Brookhaven Science Associates LLC Brookhaven Science Associates LLC Brookhaven Science Associates LLC	81.049	218988			
Brookhaven Science Associates LLC Brookhaven Science Associates LLC		218988 218985 218981		43,886 42,797	
Brookhaven Science Associates LLC Brookhaven Science Associates LLC	81.049 81.049 81.049 81.049	218985 218981 218994		43,886 42,797 45,048	
Brookhaven Science Associates LLC Brookhaven Science Associates LLC	81.049 81.049 81.049 81.049 81.049 81.049	218985 218981 218994 219733		43,886 42,797 45,048 38,740	
Brookhaven Science Associates LLC Brookhaven Science Associates LLC	81.049 81.049 81.049 81.049 81.049 81.049 81.049 81.049	218985 218981 218994 219733 218993 220884		43,886 42,797 45,048 38,740 42,797 35,002	
Brookhaven Science Associates LLC Brookhaven Science Associates LLC	81.049 81.049 81.049 81.049 81.049 81.049 81.049	218985 218981 218994 219733 218993		43,886 42,797 45,048 38,740 42,797	-

Schedule of Expenditures of Federal Awards

Federal grantor/federal subdivision or pass-through grantor	CFDA number	Pass-through Number	Direct expenditures	Pass- through expenditures	Total expenditure by CFDA ar federal grantor
Brookhaven Science Associates LLC	81.049	229098 \$		43,683	_
Brookhaven Science Associates LLC Brookhaven Science Associates LLC	81.049 81.049	228672 228930		34,438 33,965	_
Brookhaven Science Associates LLC	81.049	228952		28,076	_
Brookhaven Science Associates LLC	81.049	228947		21,109	_
Brookhaven Science Associates LLC Brookhaven Science Associates LLC	81.049 81.049	229147 245154		36,981 21,401	
Brookhaven Science Associates LLC	81.049	na		19,947	_
Brookhaven Science Associates LLC Brookhaven Science Associates LLC	81.049 81.049	243787 249024		45,048 38,190	_
Brooknaven Science Associates LLC Brookhaven Science Associates LLC	81.049 81.049	249024 245049		37,361	_
Brookhaven Science Associates LLC	81.049	243765		13,355	_
Brookhaven Science Associates LLC	81.049	246538		96,271	_
Brookhaven Science Associates LLC Brookhaven Science Associates LLC	81.049 81.049	251582 252853		25,388 95,162	_
Brookhaven Science Associates LLC	81.049	252993		35,907	_
Brookhaven Science Associates LLC	81.049	243443		534	_
Brookhaven Science Associates LLC Brookhaven Science Associates LLC	81.049 81.049	254688 255470		28,369 42,382	_
Brookhaven Science Associates LLC	81.049	258059		26,086	_
Brookhaven Science Associates LLC	81.049	256907		26,289	_
Brookhaven Science Associates LLC Brookhaven Science Associates LLC	81.049 81.049	261044 262753		18,527 17,318	_
Brookhaven Science Associates LLC	81.049	261375		21,026	_
Brookhaven Science Associates LLC	81.049	263026		11,635	_
Brookhaven Science Associates LLC Brookhaven Science Associates LLC	81.049 81.049	266892 266814		2,862 3,624	_
Brookhaven Science Associates LLC	81.049	267465		3,624	_
Brookhaven Science Associates LLC	81.049	267077		3,624	_
Brookhaven Science Associates LLC	81.049	270479		2,295	
Brookhaven Science Associates LLC	81.049	270748		4,076	_
Brookhaven Science Associates LLC Brookhaven Science Associates LLC	81.049 81.049	266620 267472		3,624 3,624	
Brookhaven Science Associates LLC	81.049	272625		2,402	2,391,443
Conservation Research and Development	81.086		7,546		7,54
Hudson Valley Community College (ARRA)	81.087	PO0066763PO0073415		1,256	1,25
Syracuse University (ARRA) Syracuse University (ARRA)	81.122 81.122	24294-02619-S05 2429402619S02		12,575 50,270	62,84
Total Department of Energy	011122	2129102019802	59,716	2.455.479	2,515,19
			59,710	2,455,479	2,515,19
S. Department of Education: U.S. Department of Education	84.000		502,879		_
NYS Comm On Qual Care and Adv for Persons with Dis	84.000	C111828	,,	63,946	_
Central Susquehanna Intermediate Unit	84.000	NA		(1,459)	565,36
Erie County Department of Social Services Erie County Department of Social Services	84.002 84.002	ED3264 ED3497		74,459 72,160	_
NYS Education Department	84.002	C010002		23,161	_
NYS Education Department	84.002	C010002		412,939	582,71
Buffalo Public Schools Buffalo City School District	84.010 84.010	NA F0004D21444EJN		(22,800) 21	_
Buffalo City School District	84.010	F0004D21440EAR		19,438	(3,34
Migrant Education_State Grant Program	84.011	6112220	325,892	(1.210	_
NYS Education Department NYS Education Department	84.011 84.011	C113239 C401000 0035130022		61,319 407,385	
NYS Education Department	84.011	C402220 0035140022		542,064	_
NYS Education Department	84.011	C113239		113,009	_
NYS Education Department NYS Education Department	84.011 84.011	0035130037 C400998 N/A		235,265 2,723	
NYS Education Department	84.011	C402222 0035140037		811,914	_
NYS Education Department	84.011	N/A		28,536	_
NYS Education Department NYS Education Department	84.011 84.011	035130002 C40996 C402221 035140002		98,354 335,670	_
NYS Education Department	84.011	C400993 0035130005		217,053	_
NYS Education Department	84.011	C402224 0035140005		925,309	_
Gloucester County Special Services School District	84.011 84.011	NA C990152		2,420 (446)	-
NYS Education Department Mississippi Department of Education	84.011	1332018246B9B0EA09001		(80)	_
META Associates	84.011	NA		23,056	-
California Department of Education	84.011 84.011	CN120270		1,065	-
Texas Education Agency NYS Education Department	84.011 84.011	CT 2620 PO 31357 C990263		3,811 33,568	_
NYS Education Department	84.011	C990263		90,381	_
NYS Education Department	84.011	C990263		305,268	-
NYS Education Department	84.011	C990263 C401003 0035130021		15,275	-
NYS Education Department Chandler (AZ) Unified School District #80	84.011 84.011	RF201220		124,299	_
Kentucky Department of Education	84.011	PON254012000031961		48,816	-
Kesselman Jones Incorporated Florida Department of Education	84.011	NA 0862172720E01		5,537	-
Florida Department of Education Pennsylvania Department of Education	84.011 84.011	9862173T3PE01 NA		199,583 2,493	-
Maine Department of Education	84.011	CT20130116*2613 VC1000076007		427,826	_
		PO 802		5,822	-
	84.011			6,794	-
Guymon Public Schools Pennsylvania Department of Education Colorado Denartment of Education	84.011	RF201221 N/A			
Pennsylvania Department of Education Colorado Department of Education		N/A NA		(415) 7,390	-
Pennsylvania Department of Education Colorado Department of Education Maryland State Department of Education Mississippi State University	84.011 84.011 84.011 84.011	N/A NA 05040536119101		7,390 7,048	-
Pennsylvania Department of Education Colorado Department of Education Maryland State Department of Education Mississippi State University Florida Department of Education	84.011 84.011 84.011 84.011 84.011	N/A NA 05040536119101 NA		7,390 7,048 1,524	-
Pennsylvania Department of Education Colorado Department of Education Maryland State Department of Education Mississippi State University Florida Department of Education Oregon Department of Education	84.011 84.011 84.011 84.011 84.011 84.011	N/A NA 05040536119101 NA NA		7,390 7,048 1,524 3,810	
Pemsylvania Department of Education Colorado Department of Education Maryland State Department of Education Mississippi State University Florida Department of Education Oregon Department of Education Southwest Arkansas Migrant Education Cooperative Chandler (AZ) Unified School District #80	84.011 84.011 84.011 84.011 84.011 84.011 84.011 84.011	N/A NA 05040536119101 NA NA NA NA		7,390 7,048 1,524 3,810 2,052 2,002	
Pennsylvania Department of Education Colorado Department of Education Maryland State Department of Education Mississippi State University Florida Department of Education Oregon Department of Education Southwest Arkansas Migrant Education Cooperative Chandler (AZ) Unified School District #80 Kentucky Department of Education	84.011 84.011 84.011 84.011 84.011 84.011 84.011 84.011 84.011	N/A NA 05040536119101 NA NA NA PON25401300029261		7,390 7,048 1,524 3,810 2,052 2,002 79,150	
Pernsylvania Department of Education Colorado Department of Education Maryland State Department of Education Mississippi State University Florida Department of Education Oregon Department of Education Southwest Arkansas Migrant Education Cooperative Chandler (AZ) Unified School District #80 Kentucky Department of Education Center for Schools and Communities	84.011 84.011 84.011 84.011 84.011 84.011 84.011 84.011 84.011 84.011	N/A NA 05040536119101 NA NA NA PON25401300029261 NA		7,390 7,048 1,524 3,810 2,052 2,002 79,150 9,966	
Pemsylvania Department of Education Colorado Department of Education Maryland State Department of Education Mississipi State University Florida Department of Education Oregon Department of Education Southwest Arkansas Migrant Education Cooperative Chandler (A2) Unified School District #80 Kentucky Department of Education Center for Schools and Communities Mississipi Department of Education	84.011 84.011 84.011 84.011 84.011 84.011 84.011 84.011 84.011 84.011	N/A NA 05040536119101 NA NA NA PON25401300029261 NA 143201824689B1EA09001		7,390 7,048 1,524 3,810 2,052 2,002 79,150 9,966 66,740	
Pemsylvania Department of Education Colorado Department of Education Maryland State Department of Education Mississippi State University Florida Department of Education Oregon Department of Education Southwest Arkansas Migrant Education Cooperative Chandler (AZ) Unified School District #80 Kentucky Department of Education Center for Schools and Communities Mississippi Department of Education Essex Regional Educational Services Commission Colorado Department of Education	84.011 84.011 84.011 84.011 84.011 84.011 84.011 84.011 84.011 84.011 84.011 84.011	N/A NA 05040536119101 NA NA NA PON25401300029261 NA 1432018246B9B1EA09001 PO# 140472 PO DAA 1400000038		7,390 7,048 1,524 3,810 2,052 2,002 79,150 9,966 66,740 23,388 7,856	
Pennsylvania Department of Education Colorado Department of Education Maryland State Department of Education Mississippi State University Florida Department of Education Oregon Department of Education Southwest Arkansas Migrant Education Cooperative Chandler (AZ) Unified School District #80 Kentucky Department of Education	84.011 84.011 84.011 84.011 84.011 84.011 84.011 84.011 84.011 84.011 84.011	N/A NA 05040536119101 NA NA PON25401300029261 NA 1432018246B9B1EA09001 PO# 140472		7,390 7,048 1,524 3,810 2,052 2,002 79,150 9,966 66,740 23,388	

Schedule of Expenditures of Federal Awards

Federal grantor/federal subdivision or pass-through grantor	CFDA number	Pass-through Number	Direct	Pass- through	Tota expendi by CFD feder
			expenditures	expenditures	grant
Arizona Department of Education California Department of Education	84.011 84.011	P.O. #ADED14-055654 \$ CN130177		3,496 34,912	
Kesselman Jones Incorporated	84.011	NA		16,915	
META Associates	84.011	N/A		29,351	
/IETA Associates	84.011	N/A		25,700	
Aissouri Department of Elementary and Secondary Education	84.011	N/A		7,272	
Center for Schools and Communities	84.011 84.011	NA N/A		38 21,829	
rroyo Research Services Center for Schools and Communities	84.011	N/A NA		12,988	
Jaine Department of Education	84.011	CT20131218*2243 VC1000076007		301,226	
Alabama State Department of Education	84.011	J400343		44,480	
lorida Department of Education	84.011	9862174T4PE01		325,180	
Alabama State Department of Education	84.011	J400342		6,985	
exas Education Agency	84.011	CT 3155 PO 32708		22,759	
Pennsylvania Department of Education	84.011	2013-25		7,992	
Alabama State Department of Education Pennsylvania Department of Education	84.011 84.011	C4U0397 2013-26		15,434 9,839	
ennsylvania Department of Education	84.011	2013-20		9,314	
Bloucester County Special Services School District	84.011	NA		458	
Maryland State Department of Education	84.011	NA		2,102	
Center for Schools and Communities	84.011	NA		8,518	
VYS Education Department	84.011	C400999 0035130013		140,372	
VYS Education Department	84.011	C402223 0035140013		608,958	8,668
Jniversity of Maine at Orono	84.015	UMS885		14,109	
Jniversity of Maine at Orono	84.015	UMS923		45,203	59
Jndergraduate International Studies and Foreign Language Programs	84.016	6011055	5,805	1 (01	-
VYS Education Department	84.027	C011055		4,681 496,010	
VYS Education Department VYS Education Department	84.027 84.027	C012095 C008221			
VIS Education Department	84.027	C008221 C009494		(78) 116.193	
Jniversity of North Carolina at Charlotte	84.027	2013009701SUN		18,686	
VYS Education Department	84.027	C012091		72,617	
Jniversity of North Carolina at Charlotte	84.027	2014019101SUN		15,007	723
ligher Education_Institutional Aid	84.031		126,909		
ligher Education_Institutional Aid	84.031		258,255		
Higher Education_Institutional Aid	84.031		432,881		818
RIO_Student Support Services	84.042		337,216		
'RIO_Student Support Services	84.042		208,515		
RIO_Student Support Services	84.042		333,246		
'RIO_Student Support Services 'RIO Student Support Services	84.042 84.042		262,585 275,159		
RIO_Student Support Services	84.042		382,705		
TRIO_Student Support Services	84.042		481,289		
TRIO_Student Support Services	84.042		267,805		
TRIO_Student Support Services	84.042		253,022		
'RIO_Student Support Services	84.042		229,621		3,03
"RIO_Talent Search	84.044		285,125		
TRIO_Talent Search	84.044		299,158		584
TRIO_Upward Bound	84.047 84.047		871 229,437		
[RIO_Upward Bound [RIO_Upward Bound]	84.047		425,035		
TRIO_Upward Bound	84.047		278,937		
TRIO_Upward Bound	84.047		386,232		
TRIO_Upward Bound	84.047		337,118		
TRIO_Upward Bound	84.047		595,381		
'RIO_Upward Bound	84.047		271,562		2,52
VYS Education Department	84.048	8000136950		2,018	
VYS Education Department	84.048	8000146995		120,939	
VYS Education Department	84.048	8000136010		45	
VYS Education Department	84.048	8000146010		268,567	
VYS Education Department	84.048	8000136060		4,614	
VYS Education Department	84.048	8000146060		173,253	
VYS Education Department	84.048	8000136100		3,936	
VYS Education Department	84.048	8000146100		163,192	
VYS Education Department VYS Education Department	84.048 84.048	8000136170		108 152,327	
VYS Education Department	84.048	8000146170 8000136890		5,367	
VIS Education Department	84.048	FA8000146890		84,144	
IVS Education Department	84.048	8000136870		3,508	
YS Education Department	84.048	8000146870		190,366	1,17
und for the Improvement of Postsecondary Education	84.116		205,375		
und for the Improvement of Postsecondary Education	84.116		(1,953)		
und for the Improvement of Postsecondary Education	84.116		100,060		
und for the Improvement of Postsecondary Education	84.116		30,850		
und for the Improvement of Postsecondary Education	84.116		53,921		
und for the Improvement of Postsecondary Education esearch Foundation of City University of New York	84.116	462551	34,233	0.95	42
VS Office of Children and Family Services	84.116 84.126	46355J C004564		985 29,997	42
IVS Office of Children and Family Services	84.126	C004504 C004571		29,997	
IVS Office of Children and Family Services	84.126	C004505		15,488	
IVS Office of Children and Family Services	84.126	C004802		20,472	
IYS Office of Children and Family Services	84.126	C004808		22,268	
VS Office of Children and Family Services	84.126	C004800		14,513	
VYS Office of Children and Family Services	84.126	C026875		77,810	
VYS Office of Children and Family Services	84.126	C026892		28,871	
VYS Office of Children and Family Services	84.126	C026875		77,011	
VYS Education Department	84.126	C011548		21,798	
VYS Office of Children and Family Services	84.126	N/A N/A		59	
VYS Office of Children and Family Services	84.126	N/A N/A		(49)	
VYS Office of Children and Family Services VYS Office of Children and Family Services	84.126 84.126	N/A N/A		6,073 5,408	34
VYS Office of Children and Family Services VYS Comm On Qual Care and Adv for Persons with Dis	84.126 84.133	N/A C111829		5,408 40,416	54
VYS Comm On Qual Care and Adv for Persons with Dis VYS Comm On Qual Care and Adv for Persons with Dis	84.133	C111829 C111829		40,416 12,979	5
Florida Department of Education	84.133	9861163T3P001		12,979	5
Alabama State Department of Education	84.144	C3X0621		30,080	
					0
	84.144	9861164T4P001		46.040	91
Jorda Department of Education Jorda Department of Education Migrant Education_College Assistance Migrant Program		9861164T4P001	414,044	46,040	90 414

Schedule of Expenditures of Federal Awards

Federal grantor/federal subdivision or pass-through grantor	CFDA number	Pass-through Number	Direct expenditures	Pass- through expenditures	Total expenditur by CFDA a federal grantor
New York City Department of Education	84.173	N/A	s	386	grantor
lew York City Department of Education	84.173	N/A	\$	(289)	_
ew York City Board of Education	84.173	331800880148/PL 611		275	_
ew York City Board of Education	84.173	331800880148/PL 619		(378) 493	-
ew York City Department of Education ew York City Department of Education	84.173 84.173	N/A N/A		6,068	_
ew York City Department of Education	84.173	N/A		28,177	_
ew York City Board of Education	84.173	331800880148/PL 619		12,870	_
lew York City Board of Education	84.173	331800880148/PL 611		2,273	49,87
ity School District of Albany	84.184	N/A	51 000	108	10
ilingual Education_Professional Development ast Bloomfield Central School	84.195 84.196	N/A	71,908	528	71,90
East Bloomfield Central School	84.196	N/A N/A		641	_
ast Bloomfield Central School	84.196	N/A		2,719	_
Cast Bloomfield Central School	84.196	N/A		599	_
East Bloomfield Central School	84.196	N/A		2,092	-
ast Bloomfield Central School ast Bloomfield Central School	84.196 84.196	N/A N/A		1,959 7,522	16,06
Braduate Assistance in Areas of National Need	84.200	10/1	90,026	1,522	10,00
araduate Assistance in Areas of National Need	84.200		89,872		_
raduate Assistance in Areas of National Need	84.200		23,505		_
arduate Assistance in Areas of National Need	84.200		14,472		-
raduate Assistance in Areas of National Need	84.200		137,612		-
raduate Assistance in Areas of National Need raduate Assistance in Areas of National Need	84.200 84.200		151,904 95,324		602,71
chenectady City School District	84.200	N/A	95,524	18,581	002,71
Ibion Central School	84.215	N/A		75	_
Ibion Central School	84.215	NA		295	-
nondaga Cortland Madison Board of Education Services	84.215	170-1091071-55657		92,680	-
lster County BOCES	84.215	13-03169		14,964	
tate University of New York	84.215	C002372	219,651	594,803	721,39
RIO_McNair Post-Baccalaureate Achievement RIO_McNair Post-Baccalaureate Achievement	84.217 84.217		232,746		_
RIO McNair Post-Baccalaureate Achievement	84.217		285,213		_
RIO_McNair Post-Baccalaureate Achievement	84.217		(200)		-
RIO_McNair Post-Baccalaureate Achievement	84.217		208,542		945,95
ehabilitation Training_Continuing Education	84.264		746,385	#0.404	746,38
ity School District of Albany ity School District of Albany	84.287 84.287	n/a		59,181 21,737	-
ully Central School District	84.287	NA N/A		3,498	_
IVS Education Department	84.287	C402120 0187146057		217,399	_
VYS Education Department	84.287	C402121 0187146058		216,890	518,70
olorado Seminary – University of Denver	84.305	SC37031A0100		18,060	18,00
Iniversity of North Carolina at Charlotte	84.324	2010078801SUN		55	-
pecial Education - Personnel Development to Improve Services and Results for Children with Disabiliti	84.325 84.325		121,734		-
pecial Education – Personnel Development to Improve Services and Results for Children with Disabiliti pecial Education – Personnel Development to Improve Services and Results for Children with Disabiliti	84.325 84.325		296,280 258,633		
pecial Education – Personnel Development to Improve Services and Results for Children with Disabiliti	84.325		258,055		_
pecial Education – Personnel Development to Improve Services and Results for Children with Disabiliti	84.325		83,028		-
pecial Education - Personnel Development to Improve Services and Results for Children with Disabiliti	84.325		54,190		-
pecial Education - Personnel Development to Improve Services and Results for Children with Disabiliti	84.325		295,266		1,109,2
Child Care Access Means Parents in School yracuse University	84.335 84.336	2632003219S01	12,313	9,355	12,3
yracuse University	84.336	2632003219301		15,959	25,3
Buffalo Board of Education	84.351	N/A		10	- 20,0
Buffalo Board of Education	84.351	N/A		104	-
Buffalo Board of Education	84.351	NA		519	-
Buffalo City School District	84.351	NA		57,940	-
Buffalo City School District English Language Acquisition State Grants	84.351 84.365	F0004F20440RFR	337,399	63,388	121,9
English Language Acquisition State Grants	84.365		393,755		_
nglish Language Acquisition State Grants	84.365		353,024		1,084,17
uffalo Public Schools	84.366	N/A		68	
uffalo City School District	84.366	N/A		4,398	-
yracuse City School District	84.366	N/A		712	5,1
lational Writing Project Corporation	84.367	04NY10SEED2012		14,014	-
YS Education Department YS Education Department	84.367 84.367	C401815 247130034 C401815 247140034		98,874 34,528	-
YS Education Department	84.367	0247130030 C401824		246,185	_
YS Education Department	84.367	C401811 0247130020		46,238	-
YS Education Department	84.367	C401811 0247140020		163,676	-
ational Writing Project Corporation	84.367	08NY14 SEED2012		9,616	-
ational Writing Project Corporation	84.367	08NY14SEED2012		6,928	-
YS Education Department YS Education Department	84.367 84.367	0247130022 C401812 0247140022 C401812		129,745 71,308	-
ational Writing Project Corporation	84.367	0247140022 C401812 08NY14SEED2012		628	-
YS Education Department	84.367	C401818 0247130026		37,566	_
YS Education Department	84.367	C401818 0247140026		39,852	-
ational Writing Project Corporation	84.367	01NY09SEED2012		15,467	-
YS Education Department	84.367	0247130104 C401829		148,953	-
YS Education Department	84.367 84.367	C401823 0247130027 C401823 0247140027		166,469	-
YS Education Department YS Education Department	84.367 84.367	C401823 0247140027 0247140104 C401829		321,058 134,341	-
YS Education Department	84.367	0247130028 C401829		58,415	_
YS Education Department ank Street College of Education	84.367 84.367	0247140028 C401813 11-2399-2864		82,376 10,982	-
ank Street College of Education ank Street College of Education	84.367 84.367	11-2399-2864 1123992865		10,982	1,848,54
ochester City School District	84.307	PO 2014004354		82,837	1,848,5
IYS Office of Children and Family Services	84.378	C003016		(907)	
YS Office of Children and Family Services	84.378	C004525		2,732	-
IYS Office of Children and Family Services	84.378	C004766		305,765	-
YS Higher Education Services Corporation	84.378	NA		405	-
	84.378	T112290		15,251	-
YS Higher Education Services Corporation		T1122C0			
IYS Higher Education Services Corporation IYS Higher Education Services Corporation	84.378	T112260 T002519		39,122 14,833	
YS Higher Education Services Corporation YS Higher Education Services Corporation YS Higher Education Services Corporation	84.378 84.378	T002519		14,833	
IYS Higher Education Services Corporation IYS Higher Education Services Corporation IYS Higher Education Services Corporation IYS Higher Education Services Corporation IYS Higher Education Services Corporation	84.378				625,70

Schedule of Expenditures of Federal Awards

					Total expenditures
Federal grantor/federal subdivision or pass-through grantor	CFDA number	Pass-through Number	Direct expenditures	Pass- through expenditures	by CFDA and federal grantor
NYS Education Department (ARRA)	84.395		5	439	
NYS Education Department (ARRA)	84.395	C401691 5525140005		792,212	_
NYS Education Department (ARRA) NYS Education Department (ARRA)	84.395 84.395	5520130001 C401873 5520140001 C401873		31,980 292,989	_
NYS Education Department (ARRA)	84.395	C401688 5525130002		65,931	_
NYS Education Department (ARRA)	84.395	5520130002 C401872		44,553	_
NYS Education Department (ARRA) NYS Education Department (ARRA)	84.395 84.395	C401688 5525140002 5520140002 C401872		859,667 257,168	_
Board of Cooperative Educational Services of Nassau County	84.395	N/A		11,817	2,356,756
National Writing Project Corporation National Writing Project Corporation	84.411	04NY10I32013		143,223	143,223
National Writing Project Corporation	84.928 84.928	04NY10 08NY14		289 3,055	_
National Writing Project Corporation	84.928	01NY09		394	3,738
Total U.S. Department of Education			13,206,810	18,015,111	31,221,921
U.S. Department of Health and Human Services:					
U.S. Department of Health and Human Services (ARRA)	93.000		24,576		_
U.S. Department of Health and Human Services U.S. Department of Health and Human Services	93.000 93.000		5,378,600 18,304		_
University of Pittsburgh	93.000	0020808408495Y2012	18,504	5,413	_
University of Pittsburgh	93.000	0020808408495Y2028		1,500	_
Association of American Medical Colleges Association of American Medical Colleges	93.000 93.000	U24MD006960 U24MD006960		2,023 74,852	_
Allegany County Department of Social Services	93.000	NA		2,231	_
NYS Education Department	93.000	C113239		(9,261)	_
NYS Education Department NYS Education Department	93.000 93.000	N/A N/A		1,348 34,342	_
NYS Education Department	93.000	N/A		30,843	5,564,771
Albany County Dept for the Aging & Handicapped	93.048	N/A		1,710	1,710
Oneida County Office for the Aging Continuing Care Public Health Emergency Preparedness	93.051 93.069	N/A	72,353	38,006	38,006
Public Health Emergency Preparedness	93.069		37,888		_
Public Health Emergency Preparedness	93.069		73,838		245 (92)
Public Health Emergency Preparedness Health Research Inc.	93.069 93.074	334807	161,603	8,300	345,682 8,300
NYS Office of Children and Family Services	93.090	N/A		44,012	_
NYS Office of Children and Family Services NYS Department of Health	93.090 93.092	N/A C027452		30,417 143,079	74,429
NYS Department of Health	93.092	C027452 C027452		138,095	281,174
Area Health Education Centers Point of Service Maintenance and Enhancement Awards	93.107		274,635		_
Area Health Education Centers Point of Service Maintenance and Enhancement Awards University of Rochester	93.107 93.110	416205G	584,571	14,055	859,206 14,055
Environmental Health	93.110	4102050	63,189	14,055	14,055
Environmental Health	93.113		15,524		—
Environmental Health Preventive Medicine and Public Health Residency Training Program, Integrative Medicine Program, and	93.113 93.117		28,758 120,243		107,471 120,243
Oral Diseases and Disorders Research	93.121		26,970		
Oral Diseases and Disorders Research	93.121		133,623		207.244
Oral Diseases and Disorders Research Nurse Anesthetist Traineeships	93.121 93.124		46,771 1,352		207,364 1,352
University of Medicine & Dentistry of New Jersey	93.142	2210HWWTBuffalo	1,002	5,343	
University of Medicine & Dentistry of New Jersey Rutgers University	93.142 93.142	2212HDPTBuffalo 8032		11,333 28,073	_
Rutgers University	93.142	8032		54,846	99,595
NIEHS Superfund Hazardous Substances_Basic Research and Education	93.143		25,000		25,000
AIDS Education and Training Centers AIDS Education and Training Centers	93.145 93.145		6,663 135,356		_
AIDS Education and Training Centers	93.145		204,822		_
Health Research Inc.	93.145	15334025		14,035	_
Columbia University Columbia University	93.145 93.145	1GG00640402 1GG00640403/ SAPO# G04383		5,658 187,257	553,791
Coordinated Services and Access to Research for Women, Infants, Children, and Youth	93.153	1000010103/0110/00/001505	187,456	107,207	
Coordinated Services and Access to Research for Women, Infants, Children, and Youth	93.153		677,532		864,988
Geriatric Training for Physicians, Dentists and Behavioral/Mental Health Professionals Geriatric Training for Physicians, Dentists and Behavioral/Mental Health Professionals	93.156 93.156		(1,955) (1,878)		_
Geriatric Training for Physicians, Dentists and Behavioral/Mental Health Professionals	93.156		(689)		_
Geriatric Training for Physicians, Dentists and Behavioral/Mental Health Professionals	93.156 93.156		13,188 688,190		696,856
Geriatric Training for Physicians, Dentists and Behavioral/Mental Health Professionals Research Related to Deafness and Communication Disorders	93.176		30,013		30,013
Research and Training in Complementary and Alternative Medicine	93.213		32,613		32,613
Health Research Inc. Mental Health Research Grants	93.236 93.242	410803	2,607	71,860	71,860
Mental Health Research Grants	93.242		19,670		22,277
Substance Abuse and Mental Health Services_Projects of Regional and National Significance	93.243		96,583		_
Substance Abuse and Mental Health Services_Projects of Regional and National Significance Substance Abuse and Mental Health Services_Projects of Regional and National Significance	93.243 93.243		142,723 219,243		_
Substance Abuse and Mental Health Services_Projects of Regional and National Significance	93.243		318,122		_
Substance Abuse and Mental Health Services_Projects of Regional and National Significance	93.243		83,332		860,003
Advanced Nursing Education Grant Program Advanced Nursing Education Grant Program	93.247 93.247		40,999 198,037		_
Advanced Nursing Education Grant Program	93.247		230,105		_
Advanced Nursing Education Grant Program	93.247		257,684		726,825
Public Health Training Centers Program Public Health Training Centers Program	93.249 93.249		237,590 89,072		326,662
Poison Center Support and Enhancement Grant Program	93.253		72,621		_
Poison Center Support and Enhancement Grant Program	93.253		251,981		324,602
Occupational Safety and Health Program Occupational Safety and Health Program	93.262 93.262		98,898 1,748		_
Occupational Safety and Health Program	93.262		115,299		_
Occupational Safety and Health Program	93.262		11,477		227,422
Nurse Faculty Loan Program (NFLP) Onondaga County	93.264 93.268	N/A	29,337	35,650	29,337
Onondaga County	93.268	N/A N/A		24,809	60,459
Alcohol Research Programs	93.273		295,140		
Alcohol Research Programs Drug-Free Communities Support Program Grants	93.273 93.276		28,230 67,636		323,370
Drug-Free Communities Support Program Grants	93.276		44,423		_
Drug-Free Communities Support Program Grants	93.276		77,901		189,960

Schedule of Expenditures of Federal Awards

Federal grantor/federal subdivision or pass-through grantor	CFDA number	Pass-through Number	Direct expenditures	Pass- through expenditures	Total expenditur by CFDA a federal granter
		Pass-through Number		expenditures	grantor
rug Abuse and Addiction Research Programs rug Abuse and Addiction Research Programs	93.279 93.279		\$ 7,691 11,474		_
Jount Sinai Medical Center	93.279	025561614609		79,394	98,55
Iental Health Research Career/Scientist Development Awards	93.281		130,801		130,80
Iental Health National Research Service Awards for Research Training	93.282		23,309		
fental Health National Research Service Awards for Research Training	93.282	15025205	24,078	11.057	47,38
ealth Research Inc. rooklyn Perinatal Network Incorporated	93.283 93.283	15035305 N/A		44,057 (6,337)	_
lealth Research Inc.	93.283	411503		13,906	51,62
finority Health and Health Disparities Research	93.307	11505	123,409	15,000	123,40
ational Center for Advancing Translational Sciences	93.350		43,794		43,79
esearch Infrastructure Programs	93.351		490,498		490,49
dvanced Education Nursing Traineeships	93.358		336,544		_
dvanced Education Nursing Traineeships dvanced Education Nursing Traineeships	93.358 93.358		379,525 11,210		_
dvanced Education Nursing Traineeships	93.358		312,808		1,040,08
urse Education, Practice Quality and Retention Grants	93.359		193,866		193,86
hildren's Hospital of Philadelphia	93.395	AALL07PI		2,870	2,87
ancer Research Manpower	93.398		277,258		_
ancer Research Manpower	93.398		26,140		_
ancer Research Manpower	93.398		293,488		_
ancer Research Manpower ancer Research Manpower	93.398 93.398		30,120 20,077		_
ancer Research Manpower	93.398		40,631		_
ancer Research Manpower	93.398		3,541		691,25
RRA Grants for Training in Primary Care Medicine and Dentistry Training and Enhancement (ARRA)	93.403		107,604		107,60
ffordable Care Act (ACA) Grants for School-Based Health Center Capital Expenditures	93.501		433		43
ffordable Care Act (ACA) Expansion of Physician Assistant Training Program	93.514	100001000	475,200		475,20
rustees of Columbia University in the City of New York ommunity Service Society of New York	93.516 93.525	1GG006283 N/A		51,617 119,424	51,61
ommunity Service Society of New York	93.525	N/A n/a		99,629	219.05
istitute for Family Health	93.530	N/A		19,593	19,59
YS Office of Children and Family Services	93.558	C004090		(1,527)	
YS Office of Children and Family Services	93.558	C004091		(1,710)	_
YS Office of Children and Family Services	93.558	C004564		188,021	_
YS Office of Children and Family Services	93.558	C004570		145,002	_
YS Office of Children and Family Services	93.558	C004571		64,049	_
YS Office of Children and Family Services YS Office of Children and Family Services	93.558 93.558	C004573 C004575		323,234 76,370	_
YS Office of Children and Family Services	93.558	C004587		25,878	_
YS Office of Children and Family Services	93.558	C004590		312,097	_
YS Office of Children and Family Services	93.558	C004605		217,107	_
YS Office of Children and Family Services	93.558	C004588		188,503	_
YS Office of Children and Family Services	93.558	C004574		298,604	_
YS Office of Children and Family Services YS Office of Children and Family Services	93.558 93.558	C004807 C004802		151,036 208,216	_
YS Office of Children and Family Services	93.558	C004802		67,735	_
YS Office of Children and Family Services	93.558	C004909		348,659	_
YS Office of Children and Family Services	93.558	C004805		81,701	_
YS Office of Children and Family Services	93.558	C004799		195,829	-
YS Office of Children and Family Services	93.558	C004798		28,208	_
YS Office of Children and Family Services	93.558	C004801		350,435	_
YS Office of Children and Family Services YS Office of Children and Family Services	93.558 93.558	C004800 C004795		223,185 234,677	_
UNY at Stony Brook	93.558	C004795 C001770		76,272	_
UNY at Stony Brook	93.558	C001769		80,661	_
UNY at Stony Brook	93.558	C001766		66,099	_
UNY at Stony Brook	93.558	C001767		288,067	_
UNY at Stony Brook	93.558	C001705		120,905	_
UNY at Stony Brook	93.558	C001847		68,173	_
UNY at Stony Brook UNY at Stony Brook	93.558 93.558	C001844 C001843		21,232 89,919	_
UNY at Stony Brook	93.558 93.558	C001845		70,246	_
UNY at Stony Brook	93.558	C001845 C001846		124,764	_
YS Office of Children and Family Services	93.558	N/A		(106,439)	_
YS Office of Children and Family Services	93.558	N/A		5,892	-
YS Office of Children and Family Services	93.558	N/A		(18,247)	-
YS Office of Children and Family Services	93.558	N/A		(1,256)	_
YS Office of Children and Family Services YS Office of Children and Family Services	93.558 93.558	N/A N/A		4,137	-
YS Office of Children and Family Services YS Office of Children and Family Services	93.558 93.558	N/A N/A		(4,963)	_
YS Office of Children and Family Services	93.558	N/A N/A		(4,903) (10)	_
YS Office of Children and Family Services	93.558	N/A		484	_
YS Office of Children and Family Services	93.558	N/A		630	_
YS Office of Children and Family Services	93.558	N/A		(1,914)	-
YS Office of Children and Family Services	93.558	N/A N/A		(3,373)	_
YS Office of Children and Family Services	93.558 93.558	N/A N/A		58	_
YS Office of Children and Family Services YS Office of Children and Family Services	93.558 93.558	N/A N/A		(7,556) (3,558)	_
I'S Office of Children and Family Services	93.558	N/A N/A		(1,063)	_
YS Office of Children and Family Services	93.558	N/A		76	_
YS Office of Children and Family Services	93.558	N/A		(596)	_
YS Office of Children and Family Services	93.558	N/A		405,922	-
YS Office of Children and Family Services	93.558	N/A		29,461	-
IVS Office of Children and Family Services	93.558	N/A		52,107	-
YS Office of Children and Family Services	93.558	N/A N/A		1,446,911	_
YS Office of Children and Family Services YS Office of Children and Family Services	93.558 93.558	N/A N/A		231,170 42,058	_
YS Office of Children and Family Services	93.558 93.558	N/A N/A		42,058 140,917	_
YS Office of Children and Family Services	93.558	N/A		91,100	_
YS Office of Children and Family Services	93.558	N/A		79,273	_
YS Office of Children and Family Services	93.558	N/A		1,124,460	_
YS Office of Children and Family Services	93.558	N/A		69,472	_
	93.558	N/A		38,085	-
YS Office of Children and Family Services					
YS Office of Children and Family Services	93.558	N/A		90,733	_
		N/A N/A N/A		90,733 202,530 270,357	_

Schedule of Expenditures of Federal Awards

Federal grantor/federal subdivision or pass-through grantor	CFDA number	Pass-through Number	Direct expenditures	Pass- through expenditures	Tot: expendi by CFD. feder grant
NYS Office of Children and Family Services	93.558	N/A	\$	222,633	
NYS Office of Children and Family Services	93.558	N/A	Ψ	104,407	
VYS Office of Children and Family Services	93.558	C26760		15,440	
VYS Office of Children and Family Services	93.558	C023001		10,513	
YS Office of Temporary & Disability Assistance YS Office of Temporary & Disability Assistance	93.558 93.558	C002430 C002083		(15,378) 4,129,642	
VIS Office of Temporary & Disability Assistance	93.558	C002430		692,777	14,137
IVS Office of Children and Family Services	93.563	C004564		53,578	14,157
IYS Office of Temporary & Disability Assistance	93.563	C004568		410,103	
VYS Office of Children and Family Services	93.563	C004605		23,807	
VYS Office of Temporary & Disability Assistance	93.563	C004556		626,480	
VYS Office of Temporary & Disability Assistance	93.563	C004553		287,296	
VYS Office of Temporary & Disability Assistance VYS Office of Temporary & Disability Assistance	93.563 93.563	C004565 C004775		302,103 367,834	
VIS Office of Temporary & Disability Assistance	93.563	C004776		477,134	
VYS Office of Temporary & Disability Assistance	93.563	C004774		133,815	
VYS Office of Children and Family Services	93.563	C004802		39,827	
VYS Office of Temporary & Disability Assistance	93.563	C004784		251,934	
VYS Office of Children and Family Services	93.563	C004800		58,918	
VYS Office of Children and Family Services	93.563	N/A		(3)	
VYS Office of Children and Family Services	93.563	N/A		134	
IYS Office of Children and Family Services IYS Office of Children and Family Services	93.563 93.563	N/A N/A		(293)	
VIS Office of Children and Family Services	93.563	N/A N/A		21 7,904	
VIS Office of Children and Family Services	93.563	N/A		13,975	
VS Office of Children and Family Services	93.563	N/A		2,330	
VYS Office of Children and Family Services	93.563	N/A		11,337	
VYS Office of Temporary & Disability Assistance	93.563	N/A		15,209	
VYS Office of Children and Family Services	93.563	C26760		4,142	
VYS Office of Children and Family Services	93.563	C023001		2,595	3,090
VYS Office of Children and Family Services	93.568	C004564		29,906	
VYS Office of Children and Family Services	93.568	C004605		14,448	
VYS Office of Children and Family Services	93.568	C004802		19,913	
VYS Office of Children and Family Services	93.568 93.568	C004800		26,135	
VS Office of Children and Family Services VS Office of Children and Family Services	93.568	N/A N/A		(1) 33	
VIS Office of Children and Family Services	93.568	N/A N/A		(93)	
VYS Office of Children and Family Services	93.568	N/A		7	
VYS Office of Children and Family Services	93.568	N/A		4,477	
VYS Office of Children and Family Services	93.568	N/A		7,898	
VYS Office of Children and Family Services	93.568	N/A		1,210	
VYS Office of Children and Family Services	93.568	N/A		5,886	
VYS Office of Children and Family Services	93.568	C26760		2,346	
VYS Office of Children and Family Services	93.568	C023001		1,347	113
VYS Office of Children and Family Services	93.575	C002262		157	
VYS Office of Children and Family Services VYS Office of Children and Family Services	93.575 93.575	C002411 C002411		373,080 1,602,572	1,97
VYS Office of Children and Family Services	93.576	C004564		1,988	1,97.
VYS Office of Children and Family Services	93.576	C004605		5,856	
NYS Office of Children and Family Services	93.576	C004802		1,677	
VYS Office of Children and Family Services	93.576	C004800		13,530	23
VYS Office of Children and Family Services	93.596	C002282		70	
VYS Office of Children and Family Services	93.596	C004105		(1,386)	
NYS Office of Children and Family Services	93.596	C003086		(2,104)	
VYS Office of Children and Family Services VYS Office of Children and Family Services	93.596 93.596	C004090		(109) (1,698)	
VIS Office of Children and Family Services	93.596	C004117 C004564		81,949	
VIS Office of Children and Family Services	93.596	C004570		8,485	
VYS Office of Children and Family Services	93.596	C004571		53,962	
VYS Office of Children and Family Services	93.596	C004572		307,731	
VYS Office of Children and Family Services	93.596	C004573		18,938	
VYS Office of Children and Family Services	93.596	C004591		251,603	
VYS Office of Children and Family Services	93.596	C004575		4,468	
VYS Office of Children and Family Services	93.596	C004587		1,515	
IYS Office of Children and Family Services	93.596	C004596		5,550,600	
IYS Office of Children and Family Services	93.596	C004605		129,542	
IYS Office of Children and Family Services	93.596 93.596	C004588		11,042 15,969	
IYS Office of Children and Family Services IYS Office of Children and Family Services	93.596	C004574 C004807		4,284	
IYS Office of Children and Family Services	93.596	C004807 C004802		51,984	
IVS Office of Children and Family Services	93.596	C004808		53,190	
IVS Office of Children and Family Services	93.596	C004806		275,024	
IVS Office of Children and Family Services	93.596	C004909		9,937	
YS Office of Children and Family Services	93.596	C004805		2,322	
YS Office of Children and Family Services	93.596	C004797		212,062	
YS Office of Children and Family Services	93.596	C004799		5,563	
YS Office of Children and Family Services	93.596	C004798		800	
YS Office of Children and Family Services	93.596	C004796		3,535,680	
IVS Office of Children and Family Services IVS Office of Children and Family Services	93.596 93.596	C004800 C004795		110,667 5,990	
UNY at Stony Brook	93.596	C001770		4,473	
UNY at Stony Brook	93.596	C001769		4,717	
UNY at Stony Brook	93.596	C001766		3,871	
UNY at Stony Brook	93.596	C001767		16,866	
UNY at Stony Brook	93.596	C001705		7,070	
UNY at Stony Brook	93.596	C001847		1,938	
UNY at Stony Brook	93.596	C001844		605	
UNY at Stony Brook	93.596	C001843		2,553	
UNY at Stony Brook	93.596	C001845		1,998	
UNY at Stony Brook	93.596	C001846		3,541	
VYS Office of Children and Family Services	93.596	N/A N/A		(8,935)	
NYS Office of Children and Family Services	93.596	N/A N/A		495	
VYS Office of Children and Family Services	93.596 93.596	N/A N/A		(1,531)	
		N/A		(105)	
VYS Office of Children and Family Services		N/A		(42)	
VS Office of Children and Family Services VS Office of Children and Family Services	93.596	N/A N/A		(43)	
VYS Office of Children and Family Services VYS Office of Children and Family Services VYS Office of Children and Family Services VYS Office of Children and Family Services		N/A N/A N/A		(43) (1) 25	

Schedule of Expenditures of Federal Awards

Year ended June 30, 2014

Federal grantor/federal subdivision or pass-through grantor	CFDA number	Pass-through Number	Direct expenditures	Pass- through expenditures	Total expenditures by CFDA and federal grantor
NYS Office of Children and Family Services	93,596	N/A	\$	(150)	_
NYS Office of Children and Family Services	93.596	N/A	-	(264)	_
NYS Office of Children and Family Services NYS Office of Children and Family Services	93.596 93.596	N/A N/A		5 (54)	_
NYS Office of Children and Family Services	93.596	N/A N/A		(34)	_
NYS Office of Children and Family Services	93.596	N/A		(457)	_
NYS Office of Children and Family Services NYS Office of Children and Family Services	93.596 93.596	N/A N/A		1,214 2,146	_
NYS Office of Children and Family Services	93.596	N/A N/A		84,853	_
NYS Office of Children and Family Services	93.596	N/A		13,548	_
NYS Office of Children and Family Services NYS Office of Children and Family Services	93.596 93.596	N/A N/A		2,459 5,339	_
NYS Office of Children and Family Services	93.596	N/A N/A		50,788	_
NYS Office of Children and Family Services	93.596	N/A		31,912	_
NYS Office of Children and Family Services	93.596	N/A		1,980	_
NYS Office of Children and Family Services NYS Office of Children and Family Services	93.596 93.596	N/A N/A		1,079 2,586	_
NYS Office of Children and Family Services	93.596	N/A		20,370	_
NYS Office of Children and Family Services	93.596	N/A		41,297	_
NYS Office of Children and Family Services NYS Office of Children and Family Services	93.596 93.596	N/A N/A		6,273 1,050	
NYS Office of Children and Family Services	93.596	C26760		636	_
NYS Office of Children and Family Services	93.596	C023001		243	11,002,896
Catholic Family Center of Rochester	93.605	HHS2012ACFACYFCF0510		64,472	156 072
Catholic Family Center of Rochester NYS Developmental Disabilities Planning Council	93.605 93.630	N/A C022123		91,601 12,373	156,073
NYS Developmental Disabilities Planning Council	93.630	C022125 C024304		90,903	103,276
Child Welfare Research Training or Demonstration	93.648		2,319,185		_
Child Welfare Research Training or Demonstration	93.648		251,831		_
Child Welfare Research Training or Demonstration Erie County Department of Social Services	93.648 93.648	ED3265	1,306,403	52,642	3,930,061
NYS Office of Children and Family Services	93.658	C004090		(184)	
NYS Office of Children and Family Services	93.658	C004564		60,264	_
NYS Office of Children and Family Services NYS Office of Children and Family Services	93.658 93.658	C004570 C004571		10,237 12,036	
NYS Office of Children and Family Services	93.658	C004573		54,633	_
NYS Office of Children and Family Services	93.658	C004575		5,978	_
NYS Office of Children and Family Services	93.658	C004587		1,821	_
NYS Office of Children and Family Services NYS Office of Children and Family Services	93.658 93.658	C004590 C004605		25,878 91,506	_
NYS Office of Children and Family Services	93.658	C004588		23,965	_
NYS Office of Children and Family Services	93.658	C004574		33,460	_
Albany County Department for Children Youth and Families	93.658	483		19,763	_
NYS Office of Children and Family Services NYS Office of Children and Family Services	93.658 93.658	C004807 C004802		8,777 41,294	_
NYS Office of Children and Family Services	93.658	C004808		11,860	_
NYS Office of Children and Family Services	93.658	C004909		48,676	_
NYS Office of Children and Family Services NYS Office of Children and Family Services	93.658 93.658	C004805 C004799		5,256 22,652	_
NYS Office of Children and Family Services	93.658	C004799 C004798		1,639	_
NYS Office of Children and Family Services	93.658	C004801		24,040	_
NYS Office of Children and Family Services	93.658	C004800		70,598	—
NYS Office of Children and Family Services SUNY at Stony Brook	93.658 93.658	C004795 C001770		18,825 6,326	_
SUNY at Stony Brook	93.658	C001769		7,198	_
SUNY at Stony Brook	93.658	C001766		7,339	—
SUNY at Stony Brook SUNY at Stony Brook	93.658 93.658	C001767 C001705		11,574 4,057	_
SUNY at Stony Brook	93.658	C001847		4,664	_
SUNY at Stony Brook	93.658	C001844		583	_
SUNY at Stony Brook	93.658	C001843		6,673 14,611	_
SUNY at Stony Brook SUNY at Stony Brook	93.658 93.658	C001845 C001846		11,692	_
NYS Office of Children and Family Services	93.658	N/A		(9,776)	_
NYS Office of Children and Family Services	93.658	N/A		549	_
NYS Office of Children and Family Services NYS Office of Children and Family Services	93.658 93.658	N/A N/A		(4,110) (119)	_
NYS Office of Children and Family Services	93.658	N/A		(49)	_
NYS Office of Children and Family Services	93.658	N/A		(1,155)	_
NYS Office of Children and Family Services	93.658	N/A		(3)	_
NYS Office of Children and Family Services NYS Office of Children and Family Services	93.658 93.658	N/A N/A		143 297	_
NYS Office of Children and Family Services	93.658	N/A		13	_
NYS Office of Children and Family Services	93.658	N/A		(173)	_
NYS Office of Children and Family Services NYS Office of Children and Family Services	93.658 93.658	N/A N/A		(717)	_
NYS Office of Children and Family Services	93.658	N/A N/A		(1,845)	_
NYS Office of Children and Family Services	93.658	N/A		(311)	_
NYS Office of Children and Family Services	93.658	N/A		(20)	_
NYS Office of Children and Family Services NYS Office of Children and Family Services	93.658 93.658	N/A N/A		22 (311)	_
NYS Office of Children and Family Services	93.658	N/A N/A		114,008	_
NYS Office of Children and Family Services	93.658	N/A		200,069	_
NYS Office of Children and Family Services	93.658	N/A N/A		7,817	_
NYS Office of Children and Family Services NYS Office of Children and Family Services	93.658 93.658	N/A N/A		13,821 114,721	_
NYS Office of Children and Family Services	93.658	N/A		42,270	_
NYS Office of Children and Family Services	93.658	N/A		3,308	_
NYS Office of Children and Family Services NYS Office of Children and Family Services	93.658 93.658	N/A N/A		7,303 35,761	_
NYS Office of Children and Family Services NYS Office of Children and Family Services	93.658	N/A N/A		35,761 71,802	_
NYS Office of Children and Family Services	93.658	N/A		10,418	_
NYS Office of Children and Family Services	93.658	N/A		2,481	_
NYS Office of Children and Family Services	93.658	N/A N/A		5,993	_
NYS Office of Children and Family Services NYS Office of Children and Family Services	93.658 93.658	N/A N/A		21,437 73,211	_
NYS Office of Children and Family Services	93.658	N/A		187,073	_
NYS Office of Children and Family Services	93.658	N/A		26,214	_

Total

Schedule of Expenditures of Federal Awards

Year ended June 30, 2014

Federal grantor/federal subdivision or pass-through grantor	CFDA number	Pass-through Number	Direct expenditures	Pass- through expenditures	Total expenditures by CFDA and federal grantor
NYS Office of Children and Family Services	93.658		\$	16,174	
NYS Office of Children and Family Services	93.658	N/A	J.	10,174	_
NYS Office of Children and Family Services	93.658	C26760		4,097	
NYS Office of Children and Family Services	93.658	C023001		2,515	1,621,604
NYS Office of Children and Family Services NYS Office of Children and Family Services	93.659 93.659	C004090 C004570		(712) 73,720	_
NYS Office of Children and Family Services	93.659	C004573		116,623	_
NYS Office of Children and Family Services	93.659	C004575		37,957	
NYS Office of Children and Family Services	93.659	C004587		13,166	
NYS Office of Children and Family Services NYS Office of Children and Family Services	93.659 93.659	C004590 C004588		152,920 79,843	_
NYS Office of Children and Family Services	93.659	C004574		117,173	_
NYS Office of Children and Family Services	93.659	C004807		63,476	_
NYS Office of Children and Family Services	93.659	C004909		103,830	_
NYS Office of Children and Family Services	93.659	C004805		33,542	_
NYS Office of Children and Family Services NYS Office of Children and Family Services	93.659 93.659	C004799 C004798		65,373 11,855	_
NYS Office of Children and Family Services	93.659	C004801		141,935	_
NYS Office of Children and Family Services	93.659	C004795		78,853	_
SUNY at Stony Brook	93.659	C001770		37,370	_
SUNY at Stony Brook	93.659	C001769		38,755	_
SUNY at Stony Brook SUNY at Stony Brook	93.659 93.659	C001766 C001767		29,596 159,559	_
SUNY at Stony Brook	93.659	C001705		68,164	
SUNY at Stony Brook	93.659	C001847		27,585	_
SUNY at Stony Brook	93.659	C001844		9,896	
SUNY at Stony Brook	93.659	C001843		35,608	_
SUNY at Stony Brook SUNY at Stony Brook	93.659 93.659	C001845 C001846		13,729 45,747	—
NYS Office of Children and Family Services	93.659	N/A		(63,275)	_
NYS Office of Children and Family Services	93.659	N/A		3,524	_
NYS Office of Children and Family Services	93.659	N/A		(7,160)	
NYS Office of Children and Family Services	93.659	N/A		(759)	
NYS Office of Children and Family Services	93.659	N/A N/A		(309)	_
NYS Office of Children and Family Services NYS Office of Children and Family Services	93.659 93.659	N/A N/A		(7,665) 18	_
NYS Office of Children and Family Services	93.659	N/A		(1,101)	
NYS Office of Children and Family Services	93.659	N/A		(1,296)	_
NYS Office of Children and Family Services	93.659	N/A		33	_
NYS Office of Children and Family Services	93.659	N/A		(12,380)	_
NYS Office of Children and Family Services NYS Office of Children and Family Services	93.659 93.659	N/A N/A		(28) 761,734	_
NYS Office of Children and Family Services	93.659	N/A N/A		295,397	_
NYS Office of Children and Family Services	93.659	N/A		716,498	_
NYS Office of Children and Family Services	93.659	N/A		78,604	
NYS Office of Children and Family Services	93.659	N/A		20,876	
NYS Office of Children and Family Services	93.659	N/A N/A		45,016 462,948	_
NYS Office of Children and Family Services NYS Office of Children and Family Services	93.659 93.659	N/A N/A		462,948 19,611	_
NYS Office of Children and Family Services	93.659	N/A		15,603	_
NYS Office of Children and Family Services	93.659	N/A		37,046	
NYS Office of Children and Family Services	93.659	N/A		126,943	
NYS Office of Children and Family Services	93.659	N/A		497,573 277,128	
NYS Office of Children and Family Services NYS Office of Children and Family Services	93.659 93.659	N/A N/A		87,279	4,907,421
NYS Office of Children and Family Services	93.667	C003084		(29)	
NYS Office of Children and Family Services	93.667	C004090		(952)	_
NYS Office of Children and Family Services	93.667	C004570		106,081	—
NYS Office of Children and Family Services NYS Office of Children and Family Services	93.667 93.667	C004573 C004575		167,782 82,079	_
NYS Office of Children and Family Services	93.667	C004575		18,942	_
NYS Office of Children and Family Services	93.667	C004590		220,032	_
NYS Office of Children and Family Services	93.667	C004588		114,892	_
NYS Office of Children and Family Services	93.667	C004574		168,503	_
NYS Office of Children and Family Services NYS Office of Children and Family Services	93.667 93.667	C004807 C004909		71,983 117,792	—
NYS Office of Children and Family Services	93.667	C004909		62,906	_
NYS Office of Children and Family Services	93.667	C004799		74,172	_
NYS Office of Children and Family Services	93.667	C004798		13,444	_
NYS Office of Children and Family Services	93.667	C004801		160,760	_
NYS Office of Children and Family Services SUNY at Stony Brook	93.667 93.667	C004795 C001770		89,507 53,765	
SUNY at Stony Brook	93.667	C001769		71,999	_
SUNY at Stony Brook	93.667	C001766		42,571	_
SUNY at Stony Brook	93.667	C001767		229,635	
SUNY at Stony Brook	93.667	C001705		98,114	_
SUNY at Stony Brook SUNY at Stony Brook	93.667	C001847		31,287	—
SUNY at Stony Brook SUNY at Stony Brook	93.667 93.667	C001844 C001843		11,219 58,663	_
SUNY at Stony Brook	93.667	C001845		15,564	_
SUNY at Stony Brook	93.667	C001846		51,902	_
NYS Office of Children and Family Services	93.667	N/A		(91,678)	_
NYS Office of Children and Family Services	93.667	N/A		5,057	_
NYS Office of Children and Family Services NYS Office of Children and Family Services	93.667 93.667	N/A N/A		(10,555) (1,074)	_
NYS Office of Children and Family Services	93.667	N/A N/A		(438)	_
NYS Office of Children and Family Services	93.667	N/A		(1,473)	_
NYS Office of Children and Family Services	93.667	N/A		2,962	_
NYS Office of Children and Family Services	93.667	N/A		(1,768)	_
NYS Office of Children and Family Services NYS Office of Children and Family Services	93.667 93.667	N/A N/A		45 1,031,132	_
NYS Office of Children and Family Services NYS Office of Children and Family Services	93.667	N/A N/A		924,813	_
NYS Office of Children and Family Services	93.667	N/A		113,119	_
NYS Office of Children and Family Services	93.667	N/A		30,050	_
NYS Office of Children and Family Services	93.667	N/A		64,791	_
NYS Office of Children and Family Services	93.667	N/A		524,999	_
NYS Office of Children and Family Services	93.667	N/A		673,896	_
NYS Office of Children and Family Services	93.667	N/A		22,246	_

Total

Schedule of Expenditures of Federal Awards

Federal grantor/federal subdivision or pass-through grantor	CFDA number	Pass-through Number	Direct expenditures	Pass- through expenditures	expendi by CFD feder grant
NYS Office of Children and Family Services	93.667		\$	17,693	grun
VYS Office of Children and Family Services	93.667	N/A	Ψ	42,004	
YS Office of Children and Family Services	93.667	N/A		136,696	
IYS Office of Children and Family Services IYS Office of Temporary & Disability Assistance	93.667 93.667	N/A C021485		98,928 57,620	
YS Office of Temporary & Disability Assistance	93.667	C021485		247,671	
VS Office of Temporary & Disability Assistance	93.667	C021485		826	
YS Office of Temporary & Disability Assistance	93.667	C021479		78,876	
Ierkimer County Department of Social Services Ierkimer County Department of Social Services	93.667 93.667	N/A N/A		101,517 88,617	
rie County Department of Social Services	93.667	ED2201		(300)	
Frie County Department of Social Services	93.667	ED3266		29,606	
rie County Department of Social Services	93.667	ED3267		126,084	
Ontario County Department of Social Services	93.667	N/A		19,354	
Trie County Department of Social Services Trie County Department of Social Services	93.667 93.667	ED3498 ED3496		420,011 202,099	
Interio County Department of Social Services	93.667	N/A		33,065	7,119
rans-NIH Recovery Act Research Support (ARRA)	93.701		7,197		7
Vational Center for Research Resources, Recovery Act Construction Support (ARRA)	93.702		606,666		606
Mental and Behavioral Health Education and Training Grants Nazareth College	93.732 93.732	0218125 SUB	155,043	3.008	158
VS Office for the Aging	93.734	C120048		353,389	353
VYS Office of Children and Family Services	93.778	C004564		108,151	
VYS Office of Children and Family Services	93.778	C004571		3,156	
VYS Office of Children and Family Services	93.778	C004605		26,762	
VYS Office of Children and Family Services	93.778	C004802		75,461	
VS Office of Children and Family Services VS Office of Children and Family Services	93.778 93.778	C004808 C004800		2,874 19,832	
VIS Office of Children and Family Services	93.778	N/A		(6)	
VYS Office of Children and Family Services	93.778	N/A		274	
VYS Office of Children and Family Services	93.778	N/A		155	
VYS Office of Children and Family Services VYS Office of Children and Family Services	93.778 93.778	N/A N/A		(1,700) 122	
VIS Office of Children and Family Services	93.778	N/A N/A		(89)	
VYS Office of Children and Family Services	93.778	N/A		17,323	
VYS Office of Children and Family Services	93.778	N/A		30,629	
VYS Office of Children and Family Services	93.778	N/A		10,468	
VS Office of Children and Family Services VS Office of Children and Family Services	93.778 93.778	N/A N/A		5,018 24,457	
VIS Office of Children and Family Services	93.778	C26760		9,079	
VYS Office of Children and Family Services	93.778	C023001		5,602	337
Aultiple Sponsors	93.779	NA		6,923	
VYS Office For People with Dev Disabilities	93.779	N/A		243,921	
VYS Office For People with Dev Disabilities VYS Department of Social Services	93.779 93.779	N/A NA		128,656 132,086	
VYS Department of Social Services	93.779	NA		143,057	
VYS Office For People with Dev Disabilities	93.779	N/A		97,623	752
Health Careers Opportunity Program	93.822		324,938		
Health Careers Opportunity Program	93.822		422,115		747
Cardiovascular Diseases Research Cardiovascular Diseases Research	93.837 93.837		48,081 342,278		390
Diabetes, Digestive, and Kidney Diseases Extramural Research	93.847		9,367		590
Diabetes, Digestive, and Kidney Diseases Extramural Research	93.847		125,845		
Diabetes, Digestive, and Kidney Diseases Extramural Research	93.847		23,895		
American Gastroenterological Association	93.847 93.847	003 003		1,472	100
American Gastroenterological Association Extramural Research Programs in the Neurosciences and Neurological Disorders	93.853	003	(43)	6,382	166
Extramutal Research Programs in the Neurosciences and Neurological Disorders	93.853		29,602		
Extramural Research Programs in the Neurosciences and Neurological Disorders	93.853		24,003		
extramural Research Programs in the Neurosciences and Neurological Disorders	93.853		11,069		
Extramural Research Programs in the Neurosciences and Neurological Disorders Extramural Research Programs in the Neurosciences and Neurological Disorders	93.853 93.853		29,160 31,360		
Extramutal Research Programs in the Neurosciences and Neurological Disorders	93.853		27,602		152
Allergy, Immunology and Transplantation Research	93.855		8,960		152
Allergy, Immunology and Transplantation Research	93.855		128,889		
llergy, Immunology and Transplantation Research	93.855		31,783		
Allergy, Immunology and Transplantation Research Allergy, Immunology and Transplantation Research	93.855 93.855		52,247 26,139		
Allergy, Immunology and Transplantation Research	93.855		125,736		373
iomedical Research and Research Training	93.859		4,000		
iomedical Research and Research Training	93.859		211,204		
iomedical Research and Research Training	93.859		375,455		
tiomedical Research and Research Training	93.859 93.859		198,399 1,984		
iomedical Research and Research Training	93.859		(648)		
iomedical Research and Research Training	93.859		126		
iomedical Research and Research Training	93.859		6,072		
iomedical Research and Research Training	93.859		19,368		
tiomedical Research and Research Training tiomedical Research and Research Training	93.859 93.859		47,689 31,157		
iomedical Research and Research Training	93.859		51,495		
iomedical Research and Research Training	93.859		46,787		
iomedical Research and Research Training	93.859		448,827		
tiomedical Research and Research Training	93.859		241,316		
iomedical Research and Research Training iomedical Research and Research Training	93.859 93.859		120,956 203,846		
iomedical Research and Research Training	93.859		255,265		
Biomedical Research and Research Training	93.859		250,485		
Biomedical Research and Research Training	93.859		41,747		
Biomedical Research and Research Training	93.859		14,252		
Biomedical Research and Research Training	93.859		80,556		
Biomedical Research and Research Training Biomedical Research and Research Training	93.859 93.859		94 221,277		2,871
Aging Research	93.866		3,521		2,871
/ision Research	93.867		26,098		
lision Research	93.867		19,829		45
Jniversity of Pittsburgh	93.879	0020803407796UPSTATE3		1,150	1
	95 8 / 9	0020805407796UPSTATE3		1,150	

Schedule of Expenditures of Federal Awards

Federal grantor/federal subdivision or pass-through grantor	CFDA number	Pass-through Number	Direct expenditures	Pass- through expenditures	Total expenditures by CFDA and federal grantor
Grants for Primary Care Training and Enhancement	93.884		\$ 239,734		_
Grants for Primary Care Training and Enhancement	93.884		204,203		_
Grants for Primary Care Training and Enhancement	93.884		28,387		
Grants for Primary Care Training and Enhancement	93.884		99,606		727,127
lealth Care and Other Facilities ublic Health Solutions	93.887 93.889	101 101001 2001	175,766	2.024	175,766
Jealth Research Inc.	93.889	12LICH001 76601 285708		3,024 952	_
Iealth Research Inc.	93.889	285708		4,779	_
Health Research Inc.	93.889	434902		1.006	
Health Research Inc.	93.889	4349		862	_
Health Research Inc.	93.889	2856		81,180	
Jealth Research Inc.	93.889	285708		1,625	_
Health Research Inc.	93.889	334806		(1,509)	91,919
Inited Way of Long Island	93.914	12725		20	_
inited Way of Long Island	93.914	139800		416	_
nited Way of Long Island	93.914	13725		110,971	_
nited Way of Long Island	93.914	13724		84,959	_
ublic Health Solutions	93.914	11ESR364		(25,089)	_
ublic Health Solutions	93.914	11ESP364		(15,963)	_
ublic Health Solutions	93.914	10MCM364		431	_
ublic Health Solutions ublic Health Solutions	93.914 93.914	11ESP364 10MCM364		79,792 489,692	_
iblic Health Solutions	93.914 93.914	06SCF364		489,692 160,608	
ablic Health Solutions	93.914	11ESR364		\$ 43,113	_
ublic Health Solutions	93.914	11ESP364		33,029	_
ublic Health Solutions	93.914	11ESR364		23,184	_
ublic Health Solutions	93.914	06SCF364		85,345	_
ublic Health Solutions	93.914	10MCM364		226,414	1,296,922
lealth Research Inc.	93.917	437403		72,910	
ealth Research Inc.	93.917	437403		23,367	_
lealth Research Inc.	93.917	357306		153,920	
lealth Research Inc.	93.917	357306		40,213	_
Iealth Research Inc.	93.917	393304		203,626	_
ealth Research Inc.	93.917	393304		39,683	533,719
Brants to Provide Outpatient Early Intervention Services with Respect to HIV Disease	93.918		623,297		_
arants to Provide Outpatient Early Intervention Services with Respect to HIV Disease	93.918	ti	80,494		1 210 544
Grants to Provide Outpatient Early Intervention Services with Respect to HIV Disease NOVA Southeastern University	93.918 93.924	331383	614,753	16,233	1,318,544 16,233
pecial Projects of National Significance	93.924	331383	106,107	10,235	10,235
pecial Projects of National Significance	93.928		93,477		_
special Projects of National Significance	93.928		295,516		_
pecial Projects of National Significance	93.928		266,393		761,493
letrick-Martin Institute	93.939	N/A	200,070	97.622	97,622
Public Health Solutions	93.940	13RFSUNY01		27,193	27,193
lealth Research Inc.	93.941	15061902		7	_
Jealth Research Inc.	93.941	15061903		79,677	_
Iealth Research Inc.	93.941	15061903		17,792	97,476
lealth Research Inc.	93.945	15067801		114,451	
lealth Research Inc.	93.945	15067802		143,214	257,665
ouncil on Addiction Prevention and Education	93.959	N/A		4,052	4,052
niversity of Rochester	93.969	415929G		14,961	
Iniversity of Rochester	93.969	416274		48,315	_
linton County Office for the Aging	93.969	N/A		22,427	
Clinton County Office for the Aging	93.969	N/A		20,362	106,065
Preventive Health Services_Sexually Transmitted Diseases Research, Demonstrations, and	93.978		226		226
Public Information and Education Grants nternational Research and Research Training			(120)		226
	93.989				_
nternational Research and Research Training nternational Research and Research Training	93.989 93.989		24,331 799,795		_
nternational Research and Research Training	93.989		62,851		886,857
VYS Department of Health	93.991	C024260	02,051	59,901	880,857
YS Department of Health	93.991	C024260		14.859	74,760
VYS Department of Health	93.994	C024200 C025872		27,137	
VYS Department of Health	93.994	C025872		66,623	_
VYS Department of Health	93.994	C026997			_
VYS Department of Health	93.994	C027551		369	_
	93.994	C026816		469,379	_
	93,994	C026997		173,800	_
VYS Department of Health				13,359	_
VYS Department of Health VYS Department of Health	93.994	C027551			
VYS Department of Health VYS Department of Health VYS Department of Health	93.994 93.994	C026816		173,073	_
YYS Department of Health YYS Department of Health YYS Department of Health YYS Department of Health YYS Department of Health	93.994 93.994 93.994	C026816 C026997		173,073 139,249	_
YYS Department of Health YYS Department of Health YYS Department of Health YYS Department of Health YYS Department of Health	93.994 93.994 93.994 93.994 93.994	C026816 C026997 C022457A		173,073 139,249 402,017	
VYS Department of Health VYS Department of Health VYS Department of Health	93.994 93.994 93.994	C026816 C026997		173,073 139,249	1,885,163

Schedule of Expenditures of Federal Awards

Year ended June 30, 2014

Federal grantor/federal subdivision or pass-through grantor	CFDA number	Pass-through Number		Direct expenditures	Pass- through expenditures	Total expenditures by CFDA and federal grantor
Corporation for National and Community Service:						
Retired and Senior Volunteer Program	94.002		\$	42,180		_
Retired and Senior Volunteer Program	94.002			20,564		62,744
American Association of State Colleges and Universe	94.005	NA			12,565	12,565
NYS Office of Children and Family Services	94.006	T011670			7,316	_
NYS Office of Children and Family Services	94.006	T011670			4,529	102 127
NYS Office of Children and Family Services	94.006	C026679	-		91,592	103,437
Total Corporation for National and Community Service			_	62,744	116,002	178,746
Social Security Administration:	06.001	0004564			1 62 622	
NYS Office of Children and Family Services	96.001	C004564			162,633	
NYS Office of Children and Family Services	96.001	C004605			985	_
NYS Office of Temporary & Disability Assistance	96.001 96.001	C004567			49,597	
NYS Office of Children and Family Services	96.001	C004802 C004800			111,095	_
NYS Office of Children and Family Services NYS Office of Temporary & Disability Assistance	96.001	C004800 N/A			2,082 21,294	347.686
	96.001	N/A	-			
Total Social Security Administration			_		347,686	347,686
U.S. Department of Homeland Security:						
U.S. Sailing Association	97.012	N/A			9,850	9,850
NYS Emergency Management Office	97.042	T000679			28,815	_
NYS Division of Homeland Security and Emergency Management Services	97.042	na			20,200	49,015
Applied Research in Environmental Sciences Nonprofit Incorporated	97.061	NA			600	600
Homeland Security-related Science, Technology, Engineering and Mathematics (HS STEM)						
Career Development Program	97.104		-	63,922		63,922
Total U.S. Department of Homeland Security			_	63,922	59,465	123,387
Agency for International Development:						
USAID Foreign Assistance for Programs Overseas	98.001			(5,172)		_
USAID Foreign Assistance for Programs Overseas	98.001			7,592		_
USAID Foreign Assistance for Programs Overseas	98.001			2,636,301		_
USAID Foreign Assistance for Programs Overseas	98.001			75,310		_
USAID Foreign Assistance for Programs Overseas	98.001			2,011,881		_
USAID Foreign Assistance for Programs Overseas	98.001			1,331,337		_
USAID Foreign Assistance for Programs Overseas	98.001			1,525,308		_
USAID Foreign Assistance for Programs Overseas	98.001			77,680		_
Asia Foundation	98.001	31508400001			741,782	_
Deloitte Consulting Limited Liability Partnership	98.001	33710001SA13	-		285,474	8,687,493
Total Agency for International Development			_	7,660,237	1,027,256	8,687,493
Total Other Programs			_	64,133,778	85,625,017	149,758,795

See accompanying independent auditors' report.

Notes to Schedule of Expenditures of Federal Awards

Year ended June 30, 2014

(1) **Basis of Presentation**

The accompanying schedule of expenditures of federal awards (the Schedule) presents the direct and indirect expenditures of federal financial assistance programs administered by The Research Foundation for The State University of New York (the RF), an entity defined in the financial statements.

The amounts reported were obtained from the RF's general ledger which is the source of the federal financial reports and is maintained on an accrual basis. However, the Schedule of Expenditures of Federal Awards is prepared on the cash basis. Negative amounts represent adjustments to expenditures reported in prior years in the normal course of business. Pass-through amounts are reported under the related Catalog of Federal Domestic Assistance (CFDA) number, as indicated on the schedule. CFDA and pass-through numbers are presented where available. Except for awards under the American Recovery and Reinvestment Act (ARRA), direct research and development awards are displayed in the Schedule in the aggregate by their federal agency subdivision.

(2) Matching Costs

Matching costs (i.e., the nonfederal share of program costs) are not included in the accompanying Schedule.

(3) Relationship to Federal Financial Reports

The regulations and guidelines governing preparation of federal financial reports do not match the accounting principles used by the RF to present amounts in the Schedule. Accordingly, the amounts reported in the federal financial reports do not necessarily agree with the amounts reported in the accompanying Schedule which is prepared on the basis, as explained in note 1.

(4) Direct and Indirect Federal Award Expenditures

Federal award expenditures consist of direct and indirect costs which are commonly referred to as facilities and administrative (F&A) costs. Direct costs are those that can be easily identified with an individual federally sponsored project. The salary of a principal investigator of a sponsored research project and the materials consumed by the project are examples of direct costs.

Unlike direct costs, indirect costs cannot be easily identified with an individual federally sponsored project. Indirect costs are the costs of services and resources that benefit both sponsored and nonsponsored projects and activities. Indirect costs consist of expenses incurred for administration, library, plant maintenance, and building and equipment depreciation.

The RF and federal agencies use an indirect cost rate to charge indirect costs to individual federally sponsored projects. The rate is a result of a number of complex cost allocation procedures that the RF uses to allocate its indirect costs to both sponsored and nonsponsored activities. Rates are negotiated with and approved by the RF's cognizant audit agency, the U.S. Department of Health and Human Services.

Notes to Schedule of Expenditures of Federal Awards

Year ended June 30, 2014

Indirect cost charges to federal awards for the year ended June 30, 2014 were as follows:

Research and development	\$	92,078,811
Other programs	_	16,194,418
Total	\$	108,273,229

(5) Clusters of Programs

Part 5 of the OMB Circular A-133 Compliance Supplement identifies those programs that are considered to be clusters of programs as defined by OMB Circular A-133 (§____.105). These clusters of programs are Federal programs with different CFDA numbers that are defined as clusters of programs because they are closely related programs that share common compliance requirements. In addition to the Research and Development Cluster identified in the Schedule of Expenditures of Federal Awards, the RF had the following additional clusters:

	-	Program expenditures
SNAP Cluster:		
Supplemental Nutrition Assistance Program (10.551) State Administrative Matching Grants for the Supplemental Nutrition	\$	7,024,927
Assistance Program (10.561)	-	912,409
Total SNAP Cluster	\$	7,937,336
Economic Development Cluster:		
Investments for Public Works and Economic Development Facilities (11.300)	\$	174,716
Total Economic Development Cluster	\$	174,716
CDBG - Entitlements Grant Cluster:		
Community Development Block Grants / Special Purpose Grants / Insular Areas (14.254)	\$	3,024
Total CDBG - Entitles Grant Cluster	\$	3,024
HOPE VI Cluster:		
Choice Neighborhoods Implementation Grants (14.889)	\$	8,433
Total HOPE VI Cluster	\$	8,433
Fish and Wildlife Cluster:		
Sport Fish Restoration Program (15.605) Wildlife Restoration and Basic Hunter Education (15.611)	\$	5,000 485,545
Total Fish and Wildlife Cluster	\$	490,545

Notes to Schedule of Expenditures of Federal Awards

	_	Program expenditures
JAG Program Cluster: Edward Byrne Memorial Justice Assistance Grant Program (16.738)	\$	128,978
Total JAG Program Cluster	\$	128,978
Workforce Investment Act (WIA) Cluster: WIA Youth Activities (17.259)	\$	7,631
Total WIA Cluster	\$	7,631
Federal Transit Cluster:		
Federal Transit – Capital Investment Grants (20.500) Total Federal Transit Cluster	\$	320,538 320,538
Highway Safety Cluster:		
State and Community Highway Safety (20.600)	\$	1,243,695
Occupant Protection Incentive Grants (20.602)		13,614
Safety Belt Performance Grants (20.609)	. —	(760)
Total Highway Safety Cluster	\$ =	1,256,549
Special Education Cluster: Special Education – Grants to States (84.027) Special Education – Preschool Grants (84.173)	\$	723,116 49,875
Total Special Education Cluster	\$	772,991
TRIO Cluster:	-	
TRIO – Student Support Services (84.042) TRIO – Talent Search (84.044) TRIO – Upward Bound (84.047) TRIO – McNair Post-Baccalaureate Achievement (84.217)	\$	3,031,163 584,283 2,524,573 945,952
Total TRIO Cluster	\$	7,085,971
Teacher Quality Partnerships Grants Cluster: Teacher Quality Partnership Grants (84.336)	\$	25,314
Total Teacher Quality Partnerships Grants Cluster	\$	25,314
School Improvement Grants Cluster: School Improvement Grant (84.377) School Improvement Grant, Recovery Act (84.388)	= \$ 	82,837 46,537
Total School Improvement Grants Cluster	\$	129,374

Notes to Schedule of Expenditures of Federal Awards

Year ended June 30, 2014

	_	Program expenditures
Temporary Assistance for Needy Families (TANF) Cluster: Temporary Assistance for Needy Families (93.558)	\$	14,137,806
Total Temporary Assistance for Needy Family Cluster	\$	14,137,806
Child Care Cluster: Child Care and Development Block Grant (93.575) Child Care Mandatory and Matching Funds of the Child Care and Development Fund (93.596)	\$	1,975,809 11,002,896
Total Child Care Cluster	\$	12,978,705
Medicaid Cluster: Medical Assistance Program (93.778) Total Medicaid Cluster	\$	337,568 337,568
Disability Insurance/SSI Cluster: Social Security – Disability Insurance (96.001) Total Disability Insurance/SSI Cluster	\$	347,686 347,686

(6) Subrecipients

Of the federal expenditures presented in the schedule, the RF provided the federal awards to subrecipients as follows (for both Research and Development and Other Programs) for the year ended June 30, 2014:

Program title	Federal CFDA number	 Research and development	Other programs
U.S. Department of Agriculture	10.000	\$ 34,946	
Grants for Agricultural Research, Special			
Research Grants	10.200	1,767	
Higher Education – Institution Challenge			
Grants Program	10.217		89,944
Agriculture and Food Research Initiative			
(AFRI)	10.310	326,534	
Forestry Research	10.652	33,512	
National Fish and Wildlife Foundation	10.683	5,114	
Environmental Quality Incentives Program	10.912	2,193	
Sea Grant Support	11.417	1,056,194	

Notes to Schedule of Expenditures of Federal Awards

Program title	Federal CFDA number		Research and development	Other programs
Center for Sponsored Coastal Ocean	number	-	uevelopment	programs
Research_Coastal Ocean Program	11.478	\$	12,450	
NOAA Programs for Disaster Relief	11.470	Ψ	12,450	
Appropriations Act – Nonconstruction				
and Construction	11.483		19,537	
Measurement and Engineering Research	111.00		19,007	
and Standards	11.609		1,293,611	
U.S. Department of Defense	12.000		56,039	
Basic and Applied Scientific Research	12.300		174,836	
Military Medical Research and Development	12.420		154,687	
Basic Scientific Research	12.431		670,522	
Basic, Applied, and Advanced Research in				
Science and Engineering	12.630		1,872,798	
Air Force Defense Research Sciences Program	12.800		887,045	
Research and Technology Development	12.910		743,739	
Central Intelligence Agency	13.000		103,896	
Hurricane Sandy Community Development				
Block Grant Disaster Recovery Grants				
(CDBG-DR)	14.269			13,007
U.S. Department of the Interior	15.000		16,378	
Cooperative Endangered Species				
Conservation Fund	15.615		2,748	
Violence Against Women Act Court				
Training and Improvement Grants	16.013			10,042
National Institute of Justice Research,				
Evaluation, and Development Project				
Grants	16.560		1,801	
Juvenile Mentoring Program	16.726		94,614	
H-1B Job Training Grants	17.268			50,071
Investing in People in The Middle East and				
North Africa	19.021			6,173
General Department of State Assistance	19.700		21,800	
U.S. Department of Transportation	20.000		16,718	
Highway Research and Development Program	20.200		639	
Highway Planning and Construction	20.205		63,471	
University Transportation Centers Program	20.701		7,546	
National Aeronautics and Space Administration	43.000		18,465	
Science	43.001		258,786	
Aeronautics	43.002		33,016	
Promotion of the Humanities_Office of				
Digital Humanities	45.169		1,876	
Laura Bush 21st Century Librarian Program	45.313		16,000	
Engineering Grants	47.041		230,773	
Mathematical and Physical Sciences	47.049		96,701	

Notes to Schedule of Expenditures of Federal Awards

Program title	Federal CFDA number	 Research and development	Other programs
Geosciences	47.050	\$ 151,418	
Computer and Information Science and			
Engineering	47.070	94,916	
Biological Sciences	47.074	1,603,262	
Social, Behavioral, and Economic Sciences	47.075	47,582	
Education and Human Resources	47.076	113,478	135,788
Office of International and Integrative Activities	47.079	16,829)
Office of Cyberinfrastructure	47.080	396,700	
Trans-NSF Recovery Act Research Support	47.082	23,191	397,557
Small Business Administration	59.000	- , -	1,309,594
Small Business Development Centers	59.037		3,899,077
Federal and State Technology Partnership			-,,
Program	59.058		10,108
Entrepreneurial Development Disaster			- ,
Assistance (Disaster Relief			
Appropriations Act)	59.064		1,285,468
Long Island Sound Program	66.437	61,850	-,,
Great Lakes Program	66.469	99,169	
Science To Achieve Results (STAR)		,	
Research Program	66.509	10,709	
U.S. Department of Energy	81.000	11,385	
Office of Science Financial Assistance Program	81.049	1,626,232	
University Coal Research	81.057	58,134	
Renewable Energy Research and Development	81.087	1,299,674	
U.S. Department of Education	84.000	, ,	17,000
Migrant Education_State Grant Program	84.011		76,272
National Institute on Disability and			,
Rehabilitation Research	84.133	481,959	
Education Research, Development and			
Dissemination		76,253	
Research in Special Education	84.305	117,094	
Special Education – Personnel Development		,	
to Improve Services and Results for			
Children with Disabilities	84.324	43,133	
Improving Teacher Quality State Grants	84.325	,	244,199
College Access Challenge Grant Program	84.367		104,195
Department of Education	84.378		11,250
Investing in Innovation (i3) Fund	84.395		53,107
U.S. Department of Health and Human			
Services	84.411	946,758	
	2	,	

Notes to Schedule of Expenditures of Federal Awards

Program title	Federal CFDA number		Research and development	Other programs
Public Health Emergency Preparedness	93.069	- \$ -	····· ·	122,386
Area Health Education Centers Point of)5.00)	Ψ		122,500
Service Maintenance and Enhancement				
Awards	93.107			682,521
Environmental Health	93.113		645,685	002,521
Oral Diseases and Disorders Research	93.121		1,166,464	
Research Related to Deafness and	75.121		1,100,404	
Communication Disorders	93.173		116,431	
Research on Healthcare Costs, Quality	75.175		110,451	
and Outcomes	93.226		148,240	
Grants to States to Support Oral Health)5.220		140,240	
Workforce Activities	93.236			45,329
Mental Health Research Grants	93.242		911,780	45,529
Substance Abuse and Mental Health	93.242		911,780	
Services_Projects of Regional and	02 242			5 840
National Significance	93.243		512 706	5,849
Occupational Safety and Health Program	93.262		513,796	
Alcohol Research Programs	93.273		6,605,715	
Drug Abuse and Addiction Research Programs	93.279		83,327	
Mental Health Research Career/Scientist	02 201			22.204
Development Awards	93.281			22,294
Centers for Disease Control and				
Prevention_Investigations and Technical				
Assistance	93.283		4,126	
Discovery and Applied Research for				
Technological Innovations to Improve				
Human Health	93.286		872,528	
Minority Health and Health Disparities				
Research	93.307		459,002	7,038
Trans-NIH Research Support	93.310		89,880	
Cancer Cause and Prevention Research	93.393		427,615	
Cancer Treatment Research	93.395		646,918	
Cancer Biology Research	93.396		111,227	
Cancer Research Manpower	93.398			4,821
Temporary Assistance for Needy Families	93.558			923,731
Child Support Enforcement	93.563			228,327
Child Care and Development Block Grant	93.575			1,848,049
Child Welfare Research Training or				
Demonstration	93.648			3,191,762
Adoption Assistance	93.659			180,849
Trans-NIH Recovery Act Research Support	93.701		(1,438)	,
National Center for Research Resources,			(-,)	
Recovery Act Construction Support	93.702		919,027	
Silver Comparation Support	20.102		/ _ / , • = /	

Notes to Schedule of Expenditures of Federal Awards

D			Research and	Other
Program title	number		development	programs
Mental and Behavioral Health Education	0.0.500	.		50 661
and Training Grants	93.732	\$		53,661
Empowering Older Adults and Adults with				
Disabilities through Chronic Disease	00 50 4			10 (00)
Self-Management Education Programs	93.734			42,600
Health Careers Opportunity Program	93.822			313,551
Cardiovascular Diseases Research	93.837		307,321	47,872
Lung Diseases Research	93.838		194,430	
Blood Diseases and Resources Research	93.839		428,743	
Arthritis, Musculoskeletal and Skin				
Diseases Research	93.846		143,054	
Diabetes, Digestive, and Kidney Diseases				
Extramural Research	93.847		1,327,471	
Extramural Research Programs in the				
Neurosciences and Neurological Disorders	93.853		267,889	
Allergy, Immunology and Transplantation				
Research	93.855		725,697	
Biomedical Research and Research Training	93.859		421,563	
Child Health and Human Development				75,328
Extramural Research	93.865		332,333	,
Aging Research	93.866		51,694	
Vision Research	93.867		229,904	
Special Projects of National Significance	93.928		- ,	173,596
International Research and Research Training	93.989		135,164	48,457
Maternal and Child Health Services Block	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		100,101	,
Grant to the States	93.994			396,500
United States Agency for International	75.771			570,500
Development	98.000		80,000	
USAID Foreign Assistance for Programs	90.000		00,000	
Overseas	98.001		29,591	601,483
O verseas	20.001	-	27,371	001,403
Total amount provided to				
subrecipients		\$	34,005,655	16,728,856
1		-	· · ·	· · ·



KPMG LLP 515 Broadway Albany, NY 12207-2974

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 Directors The Research Foundation for the State University of New York:

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 Research Foundation for The State University of New York (the RF), which comprise the statements of financial position as of June 30, 2014 and 2013, the related statements of activities and cash flows for the years then ended, and the related notes to the financial statements, and have issued our report thereon dated September 30, 2014.

Internal Control over Financial Reporting

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



September 30, 2014



KPMG LLP 515 Broadway Albany, NY 12207-2974

Independent Auditors' Report on Compliance for Each Major Program and Report on Internal Control over Compliance Required by OMB Circular A-133, Audits of States, Local Governments, and Non-Profit Organizations

Board of Directors The Research Foundation for The State University of New York:

Report on Compliance for Each Major Federal Program

We have audited The Research Foundation for The State University of New York's (the RF) compliance with the types of compliance requirements described in the *OMB Circular A-133 Compliance Supplement* that could have a direct and material effect on each of the RF's major federal programs for the year ended June 30, 2014. The RF'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 the requirements of laws, regulations, contracts, and grants applicable to its federal programs.

Auditors' Responsibility

Our responsibility is to express an opinion on compliance for each of the RF'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 OMB Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations*. Those standards and OMB Circular A-133 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 RF's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

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

Opinion on Each Major Federal Program

In our opinion, the RF complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2014.

Other Matters

The results of our auditing procedures disclosed an instance of noncompliance, which is required to be reported in accordance with OMB Circular A-I33 and which is described in the accompanying schedule of

67



findings and questioned costs as item 2014-001. Our opinion on each major federal program is not modified with respect to this matter.

The RF's responses to the noncompliance findings identified in our audit are described in the accompanying schedule of findings and questioned costs. The RF'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 RF 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 RF'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 OMB Circular A-133, 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 RF's internal control over compliance.

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

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

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 OMB Circular A-133. Accordingly, this report is not suitable for any other purpose.

KPMG LIP

December 4, 2014

Schedule of Findings and Questioned Costs

Year ended June 30, 2014

(1) Summary of Auditors' Results

Financial Statements

- a) An unmodified opinion based on our audit was issued on the financial statements of The Research Foundation for The State University of New York (the RF) as of and for the year ended June 30, 2014.
- b) There were no significant deficiencies or material weaknesses reported in connection with the financial statements of the RF as of and for the year ended June 30, 2014.
- c) There were no instances of noncompliance reported which are material to the basic financial statements of the RF as of and for the year ended June 30, 2014.

Single Audit

- d) There were no significant deficiencies or material weaknesses reported in connection with the major federal programs of the RF for the year ended June 30, 2014.
- e) An unmodified opinion was issued on the RF's compliance with each of its major federal programs for the year ended June 30, 2014.
- f) There is a finding required to be reported under Section 510(a) of OMB Circular A-133 for the year ended June 30, 2014.
- g) The major federal programs of the RF for the year ended June 30, 2014 are as follows:

Name of federal program	CFDA number
Research and Development Cluster	Various
TRIO Cluster	Various
Migrant Education Program	84.011
Department of Health and Human Services	93.000
Child Care and Development Fund (CCDF) Cluster	93.575; 93.596
Child Welfare Research Training or Demonstration	93.648

- h) The dollar threshold used to distinguish between Type A and Type B programs was \$3.0 million.
- i) The RF is considered to be a low risk auditee for the year ended June 30, 2014.

Schedule of Findings and Questioned Costs

Year ended June 30, 2014

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

None

(3) Findings and Questioned Costs Relating to Federal Awards

Refer to pages 71 through 73.

Schedule of Findings and Questioned Costs

Year ended June 30, 2014

Programs:	Social Services Block Grant (93.667) Supplemental Nutrition Assistance Program (10.551, 10.561)			
Federal Award Numbers:	59939; 59951; 63506; 63509; 59993; 59995; 63537			
Award Years:	January 1, 2013 – December 31, 2013 (93.667) January 1, 2013 – December 31, 2013 (10.551, 10.561)			
U.S. Department of Health and Human Services				
Responsible Campus:	Buffalo State College			

Finding Reference: 2014 – 001

Requirement

In accordance with Section C.7 of OMB Circular A-21, *Cost Principles for Educational Institutions* (Circular A-21), direct costs must comply with the allowability of costs provisions of A-21, or limitations in the program agreement, program regulations, or program statute. Section C.4 of Circular A-21 allows for allocation of direct costs if the goods or services involved are chargeable or assignable to such cost objective in accordance with relative benefits received or other equitable relationship. Subject to the foregoing, a cost is allocable to a sponsored agreement if (1) it is incurred solely to advance the work under the sponsored agreement; (2) it benefits both the sponsored agreement and other work of the institution, in proportions that can be approximated through use of reasonable methods, or (3) it is necessary to the overall operation of the institution and, in light of the principles provided in Circular A-21, is deemed to be assignable in part to sponsored projects.

Further, if a cost benefits two or more projects or activities in proportions that can be determined without undue effort or cost, the cost should be allocated to the projects based on the proportional benefit. If a cost benefits two or more projects or activities in proportions that cannot be determined because of the interrelationship of the work involved, then, notwithstanding subsection b, the costs may be allocated or transferred to benefited projects on any reasonable basis, consistent with subsections d. (1) and (2) of Circular A-21.

Federal requirements for documentation are specified in Circular A-21; Circular A 110, Uniform Administrative Requirements for Grants and Agreements with Institutions of Higher Education, Hospitals, and Other Non Profit Organizations; and specific agency policies on cost transfers. If the institution authorizes the principal investigator or other individual to have primary responsibility, given the requirements of subsection d. (2) of Circular A-21, for the management of sponsored agreement funds, then the institution's documentation requirements for the actions of those individuals (e.g., signature or initials of the principal investigator or designee or use of a password) will normally be considered sufficient.

Circular A-21 also provides for facilities and administration (F&A) costs, which are those that are incurred for common or joint objectives and therefore cannot be identified readily and specifically with a particular sponsored project, an instructional activity, or any other institutional activity. Generally, these costs are applied to sponsored programs through the application of a pre-approved rate applied to direct program costs.

Schedule of Findings and Questioned Costs

Year ended June 30, 2014

Finding and Recommendation

The RF has established policies and procedures to determine that costs charged to sponsored awards are in accordance with Circular A-21 and allowable under the sponsored agreement. However, when testing the allowability of costs at Buffalo State College, we identified certain direct costs that are allocated to specific programs within its Center for the Development of Human Services (the CDHS) based on budgeted amounts for each fiscal year. These costs include communications, janitorial services, and other than personnel related costs that are similar to costs generally accounted for as F&A costs. Additionally, costs related to certain CDHS administrative personnel are allocated to multiple programs based on expected efforts related to each program. The allocated costs are approved by the sponsor as part of the individual work plans and any modifications to the work plans are submitted to the sponsor and approved.

The RF at Buffalo State College does not maintain specific procedures related to the treatment of and methodology for allocation of these direct costs among the multiple programs of the CDHS. Each cost is supported by valid documentation, primarily invoices for other than personnel services and detailed calculations supporting the costs allocated to the programs. Additionally, management provided calculations of the underlying F&A rates, which did not include the cost components that were being allocated as direct costs to the various programs, and documentation supporting the approval and application of the F&A costs applied to each award. There were no costs that were included in both the direct costs applied to the various programs and the F&A cost pools. Additionally, the F&A costs applied to the specific programs were less than the amounts that could have been charged using the rates pre-approved by the U.S. Department of Health and Human Services, resulting in additional cost-sharing by the RF. However, the requirements of Circular A-21 noted above include specific requirements related to direct costs that are allocated to multiple projects, including the requirements related to the determination of proportional benefits to the projects.

We recommend that management of the RF at Buffalo State College document its policies related to the treatment of and methodology for allocation of direct costs among the multiple programs and sponsors of the CDHS. This documentation should include the nature and treatment of the various cost pools, including those costs considered to be specific to the CDHS programs that are allocated and how they meet the Circular A-21 criteria of the first paragraph in the Requirement section.

Questioned Costs

Not determinable

Views of Responsible Officials and Corrective Actions

We agree and have started to take appropriate action. For nonsalary direct cost expenditures, we are reviewing centrally at the campus to determine the proportional benefit to the program and adjusting the allocation methodology accordingly. For cost related to administrative personnel, we are in the process of assessing how these costs should be charged and will adjust accordingly.

Schedule of Findings and Questioned Costs

Year ended June 30, 2014

Contact

Garrett Sanders, Executive Vice President

Implementation Date

In process

SUMMARY OF PRIOR YEAR'S FINDINGS AND QUESTIONED COSTS

Prepared by Management of The Research Foundation for The State University of New York

(Not Covered by Auditors' Reports)

Summary of Prior Year's Findings and Questioned Costs

Prior Year Finding Reference	Program and CFDA Number	Compliance Requirement	Summary of Finding	Status
2013-01	Research and Development Cluster CFDA: 93.121 Federal Award Numbers: 58291; 61730	Reporting – Federal Funding Accountability and Transparency Act	The Research Foundation for the State University of New York (the RF) has established policies and procedures to ensure that FFATA reporting requirements are properly identified and information related to a sub award is reported by the end of the month following the month in which the sub award or obligation of \$25,000 or greater was made. During the audit, we tested nine awards related to programs applicable to several campuses. It was noted that for the two awards subject to FFATA and selected for testing at Stony Brook University, the RF reported the required information but did not complete the reporting on a timely basis. We recommend that RF management implement a monitoring control over all awards subject to FFATA reporting requirements. This control would help to monitor that campus management has submitted the appropriate reporting to FSRS for all awards subject to the FFATA requirements on a timely basis.	The Research Foundation understands the importance of the timeliness of submission of FFATA reports. We have provided a guide to FFATA compliance and best practices on the Research Foundation website and this has been discussed with the campuses. FFATA reporting is also tested as part of our internal audits at the campuses.