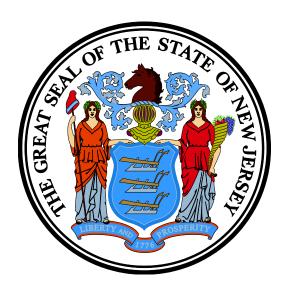
State of New Jersey Debt Report Fiscal Year 2018



# Submitted to: New Jersey Commission on Capital Budgeting and Planning

May 31, 2019

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## **SECTION 1 Introduction**



### **INTRODUCTION**

The following is an annual report on the debt of the State of New Jersey and the obligations of its various bondissuing authorities ("Authorities") for which the State, by contract or other means, provides payments that secure the debt service on such obligations. The Office of Public Finance ("OPF") in the Department of the Treasury, at the direction of the State Treasurer, manages the issuance of such State-backed bonds for the State.

This report has been prepared annually by OPF since 1996 following enactment of legislation requiring the Commission on Capital Budgeting and Planning to include a report of the State's debt in its annual State Capital Improvement Plan. A legislative change in 2010 expanded the content of the debt report to include certain non-bonded obligations and other items not typically included in discussions of debt.

It is important to distinguish the State-supported debt from the obligations of the Authorities that are not Statesupported. Many of the State's Authorities provide financing via bonds, notes or other obligations on behalf of their respective client bases. The State plays no role in the security of the bonds or the payment of debt service. Some of those same Authorities and various others issue bonds to fund certain State projects, for which the State does provide security for the bonds and a payment stream to cover the debt service. The following paragraphs define what is, and is not, included in this report:

## WHAT IS COVERED

This report primarily concerns the bonded obligations of the State and certain State-created Authorities that issue bonds supported, in whole or in part, by State revenues.

For the "General Obligations" of the State, the full faith and credit of the State is pledged. Debt service is paid from the General Fund of the State.

For "Obligations Subject to Appropriation" that are issued by State Authorities, the State, via lease or other contract, agrees to make payments to the Authority in amounts sufficient to cover the debt service on the Authority's bonds. All such contractual payments are subject to appropriation by the State Legislature.

In addition to the bonded obligations described above, the State, in its Comprehensive Annual Financial Report ("CAFR"), reports on certain long-term non-bonded obligations which have not been financed with bonds or other publicly traded financial securities. To establish consistency with the "Long-Term Obligations" Footnote to the State's financial statements as reported in the CAFR, such non-bonded obligations are included in this report.

This report also includes certain data related to the State's obligation to fund pension benefits and other postemployment benefits ("OPEB"). For financial reporting and disclosure purposes, the pension and OPEB liabilities are determined based on Governmental Accounting Standards Board ("GASB") requirements. The results of the GASB actuarial valuation reports prepared as of July 1, 2017 are presented in this report. The pension and OPEB liabilities determined by the actuaries based on the July 1, 2017 valuations are recognized by the State in Fiscal Year 2018. Also included in the report are the results of the recently completed GASB valuations for the pension plans as of July 1, 2018. The liabilities based on the 2018 actuarial valuations will be reflected in the State's audited financial reports in Fiscal Year 2019.

This report also includes certain data related to the State's Unfunded Actuarial Accrued Liability ("UAAL") related to the State's pension plans. Such data is based on actuarial valuation reports prepared as of July 1, 2018 based on



the statutory requirements. These actuarial valuations are prepared to determine the annual employer contribution requirements and financial status of the pension plans based on the statutory funding provisions. The actuarial methods and assumptions used to develop the UAALs are different from those used to develop the GASB pension liabilities. The inclusion of this data complies with the requirement resulting from a legislative amendment enacted in 2010.

Government Accounting Standards Board ("GASB") Statement No. 67, *Financial Reporting for Pension Plans*, which supersedes financial reporting requirements for pension plans under GASB Statement No. 25, became effective for financial statements for periods beginning after June 15, 2013. The Division of Pensions and Benefits financial statements have been in compliance with this new accounting method since Fiscal Year 2014. GASB Statement No. 68, *Accounting and Financial Reporting for Pensions*, replaces GASB Statements No. 27 and No. 50, and revises and establishes new financial reporting requirements for governmental employers that provide their employers with pension benefits. The provisions in the new GASB Statement No. 68 are effective for fiscal years beginning after June 25, 2014. The State notes that GASB statements solely govern financial reporting. These new methods do not cause a change with respect to the calculation of the State's statutory liabilities or its funding or budgetary requirements.

Beginning in Fiscal Year 2018, the State is required to calculate and disclose its obligation to pay post-retirement medical benefits based on new GASB requirements. GASB Statement No. 74, *Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans*, and GASB Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*, reflect a fundamental overhaul in the standards for accounting and financial reporting for postemployment benefits other than pensions, reflect a fundamental overhaul in the standards for accounting and financial reporting for postemployment benefits other than pensions ("OPEB") and replace the current statements, GASB 43 and 45. GASB 74 is for OPEB plans and is effective for plan fiscal years beginning after June 15, 2016. GASB 75 applies to employers that sponsor OPEB plans and is effective for employer fiscal years beginning after June 15, 2017. For the State and local participating employers who report on a fiscal year basis, the new GASB 75 reporting and disclosure requirements are effective beginning with the issuance of their financial reports for the fiscal year ending June 30, 2018. The new standards do not enforce OPEB funding or impact the State's current practice of funding retiree health benefits on a pay-as-you-go basis as benefits become due.

### WHAT IS NOT COVERED

Only the obligations of the State and certain State-created Authorities are covered by this report. The obligations of New Jersey's counties, municipalities, school districts, and other locally created authorities and districts are <u>not</u> included in this report.

The New Jersey Economic Development Authority frequently issues bonds on behalf of private companies to promote and foster economic development within the State. Such bonds are payable solely from the private company that benefits from the financing; there is no recourse, legal, moral or otherwise, to the EDA or to the State. Similarly, the New Jersey Educational Facilities Authority issues bonds on behalf of and secured by the public and private colleges and universities in the State, the New Jersey Health Care Facilities Financing Authority issues bonds on behalf of and secured by the State's hospitals and other medical facilities, etc. In all such cases, the Authority acts as a conduit to provide low-cost financing for its authorized purposes. Since there is no recourse to the State or support from State revenues, such conduit bonds are <u>not</u> included in this report.



Several other State Authorities finance capital projects with bonds that are secured by their operating revenue. The New Jersey Turnpike Authority and South Jersey Transportation Authority are two examples that fall into this category as their bonds are secured solely by their toll revenues from the roadways they operate and other operating income. Since there is no recourse to the State or support of such debt by State revenues, these bonds are <u>not</u> included in this report.

The State participates by compact in several bi-state authorities that generate revenues from the operation of facilities and issue bonds supported by such revenues for capital needs. The Port Authority of New York and New Jersey, Delaware River Port Authority and Delaware River Joint Toll Bridge Commission are examples of such bi-state agencies. Since there is no recourse to the State or support of such debt by State revenues, these bonds are <u>not</u> included in this report.

The State since 1991 has annually issued its Tax and Revenue Anticipation Notes to fund the timing imbalances in the State's annual cash flow. All such Notes mature before the end of the fiscal year in which they are issued; therefore the State has never had a balance of Notes payable on its balance sheet at fiscal year end. Such intra-year, short-term obligations are <u>not</u> included in this report.

Ancillary expenses payable in connection with certain series of Authority bonds covered by this report, such as trustee and escrow fees, letter of credit fees, bond remarketing fees and net payments under interest rate exchange agreements, are <u>not</u> included within the debt service tables in this report.

## MORAL OBLIGATIONS

Certain Authorities have issued what are referred to as "Moral Obligation" bonds. A moral obligation bond is authorized in limited circumstances by the statutes that govern the New Jersey Housing and Mortgage Finance Agency ("HMFA"), the New Jersey Higher Education Student Assistance Authority ("HESAA") and the South Jersey Port Corporation ("SJPC"). These statutes provide that if the Authority's revenues are insufficient to pay debt service and the debt service reserve fund created in connection with the Authority's revenue bond is drawn upon to pay debt service, the State has a moral obligation to replenish such debt service reserve fund, subject to appropriation by the State Legislature.

The moral obligation bonds of the HMFA are secured by mortgages. Currently, no moral obligation bonds of the HMFA are outstanding. The moral obligation bonds of the HESAA are secured by student loans, the revenues for which have always been sufficient to pay debt service. Thus, the debt service reserve fund has not been drawn upon, and the moral obligation has not been exercised. Since there has been no State assistance provided to date with respect to these bonds, and there is no expectation that such assistance will be needed in the future, they are <u>not</u> included in this report.

The moral obligation bonds of the SJPC are secured by revenues from the operation of its port facilities. Consistently, a portion of the annual debt service has been paid from the debt service reserve fund due to insufficient operating revenues. The State, in turn, has regularly honored its moral obligation to replenish the SJPC's debt service reserve fund as needed via appropriation. Therefore, these bonds <u>are</u> included in this report.



## SECTION 2 Legislative Requirement



#### TITLE 52. STATE GOVERNMENT, DEPARTMENTS AND OFFICERS SUBTITLE 1. GENERAL PROVISIONS CHAPTER 9S. COMMISSION ON CAPITAL BUDGETING AND PLANNING

#### § 52:9S-1. Definitions

As used in this act, the following words and terms shall have the following meanings, unless the context shall indicate another or different meaning or intent:

a. "Capital project" means any undertaking which is to be financed or funded or is proposed to be financed or funded by the issuance of bonds, notes or other evidences of indebtedness of the State or any public authority thereof; or any undertaking which is to be financed or funded or is requested to be financed or funded by an appropriation in the annual budget, where the expenditure therefor is, by statute, or under standards as they may be prescribed from time to time by the Department of the Treasury, a capital expenditure.

b. "Commission" means the New Jersey Commission on Capital Budgeting and Planning created by section 2 of this act;

c. "Plan" means the State Capital Improvement Plan provided for by subsection a. of section 3. of this act.

d. "State agency" means an executive or administrative department, office, public authority or other instrumentality of State Government.

L.1975, c. 208, s. 1, eff. Sept. 23, 1975.



#### TITLE 52. STATE GOVERNMENT, DEPARTMENTS AND OFFICERS SUBTITLE 1. GENERAL PROVISIONS CHAPTER 9S. COMMISSION ON CAPITAL BUDGETING AND PLANNING

#### § 52:9S-2. New Jersey Commission on Capital Budgeting and Planning

2. There is hereby created a New Jersey Commission on Capital Budgeting and Planning. The commission shall consist of 12 members selected as follows: the State Treasurer and any three other members of the Executive Branch designated by the Governor to so serve at his pleasure, two members of the General Assembly, two members of the Senate and four public members from the State at large.

The members from the General Assembly shall be appointed by the Speaker of the General Assembly. The members of the Senate shall be appointed by the President of the Senate. No more than one of the members appointed by the Speaker or President shall be from the same political party. Legislative members shall serve while members of their respective houses for the term for which they have been elected.

Of the four public members two shall be appointed by the Governor with advice and consent of the Senate, no more than one of whom shall be of the same political party, and two by the Legislature, one each by the President of the Senate and the Speaker of the General Assembly, for a term of six years and until their successors are qualified, provided that the members serving on the effective date of this 1995 amendatory act shall continue to serve until the expiration of their appointments. The President of the Senate shall make the first appointment of a public member upon the expiration of the term of the public member first occurring after the effective date of this 1995 amendatory act, and the Speaker of the General Assembly shall make the second appointment of a public member upon the expiration of the term of the public member next occurring after the effective date of this act. The public members shall be chosen based upon their experience and expertise in public finance and the capital improvement process. Any vacancy among the public members shall be filled in the same manner as the original appointment, but for the unexpired term only. A member shall be eligible for reappointment.

A chairman of the commission shall be selected annually by the membership of the commission from among the public members.

Members of the commission shall serve without compensation, but public members shall be entitled to reimbursement for expenses incurred in the performance of their duties.

L.1975,c.208,s.2; amended 1995,c.398,s.1.



#### TITLE 52. STATE GOVERNMENT, DEPARTMENTS AND OFFICERS SUBTITLE 1. GENERAL PROVISIONS CHAPTER 9S. COMMISSION ON CAPITAL BUDGETING AND PLANNING

### § 52:9S-3 Preparation of State Capital Improvement Plan.

3. a. The commission shall each year prepare a State Capital Improvement Plan containing its proposals for State spending for capital projects, which shall be consistent with the goals and provisions of the State Development and Redevelopment Plan adopted by the State Planning Commission and shall be prepared after consultation with the New Jersey Council of Economic Advisors, created pursuant to P.L.1993, c.149 (C.52:9H-34 et seq.). Copies of the plan shall be submitted to the Governor and the Legislature no later than December 1 of each year. The plan shall provide:

(1) A detailed list of all capital projects of the State which the commission recommends be undertaken or continued by any State agency in the next three fiscal years, together with information as to the effect of such capital projects on future operating expenses of the State, and with recommendations as to the priority of such capital projects and the means of funding them;

(2) The forecasts of the commission as to the requirements for capital projects of State agencies for the four fiscal years next following such three fiscal years and for such additional periods, if any, as may be necessary or desirable for adequate presentation of particular capital projects, and a schedule for the planning and implementation or construction of such capital projects;

(3) A schedule for the next fiscal year of recommended appropriations of bond funds from issues of bonds previously authorized;

(4) A review of capital projects which have recently been implemented or completed or are in process of implementation or completion;

(5) Recommendations as to the maintenance of physical properties and equipment of State agencies;

(6) Recommendations which the commission deems appropriate as to the use of properties reported in subsection c. of this section;

(7) A report on the State's overall debt. This report shall include information on the outstanding general obligation debt and debt service costs for the prior fiscal year, the current fiscal year, and the estimated amount for the subsequent five fiscal years. In addition, the report shall provide similar information on capital leases and installment obligations. In addition, the report shall provide similar information on the following long-term obligations: all items comprising long-term liabilities as recorded in a schedule of long-term debt changes (bonded and non-bonded) in the State's annual comprehensive financial report prepared pursuant to section 37 of article 3 of P.L.1944, c.112 (C.52:27B-46), the unfunded actuarial accrued liability for State administered retirement systems, and the unfunded actuarial accrued liabilities for post-retirement medical and other benefits;

(8) An assessment of the State's ability to increase its overall debt and a recommendation on the amount



of any such increase. In developing this assessment and recommendation, the commission shall consider those criteria used by municipal securities rating services in rating governmental obligations; and

(9) Such other information as the commission deems relevant to the foregoing matters.

b. Each State agency shall no later than August 15 of each year provide the commission with:

(1) A detailed list of capital projects which each State agency seeks to undertake or continue for its purposes in the next three fiscal years, together with information as to the effect of such capital projects on future operating expenses of the State, and with such relevant supporting data as the commission requests;

(2) Forecasts as to the requirements for capital projects of such agency for the four fiscal years next following such three fiscal years and for such additional periods, if any, as may be necessary or desirable for adequate presentation of particular capital projects, and a schedule for the planning and implementation or construction of such capital projects;

(3) A schedule for the next fiscal year of requested appropriations of bond funds from issues of bonds previously authorized;

(4) A report on capital projects which have recently been implemented or completed or are in process of implementation or completion;

(5) A report as to the maintenance of its physical properties and capital equipment;

(6) Such other information as the commission may request.

c. Each State agency shall, when requested, provide the commission with supplemental information in addition to that to be available to the commission under the computerized record keeping of the Department of the Treasury, Bureau of Real Property Management, concerning any real property owned or leased by the agency including its current or future availability for other State uses.

d. A copy of the plan shall also be forwarded to the Division of Budget and Accounting each year upon its completion, and the portion of the plan relating to the first fiscal year thereof shall, to the extent it treats of capital appropriations in the annual budget, constitute the recommendations of the commission with respect to such capital appropriations in the budget for the next fiscal year.

L.1975, c.208, s.3; amended 1979, c.320, s.1; 1985, c.398, s.13; 1995, c.398, s.2; 2009, c.304.



# **SECTION 3 Outstanding Obligations**



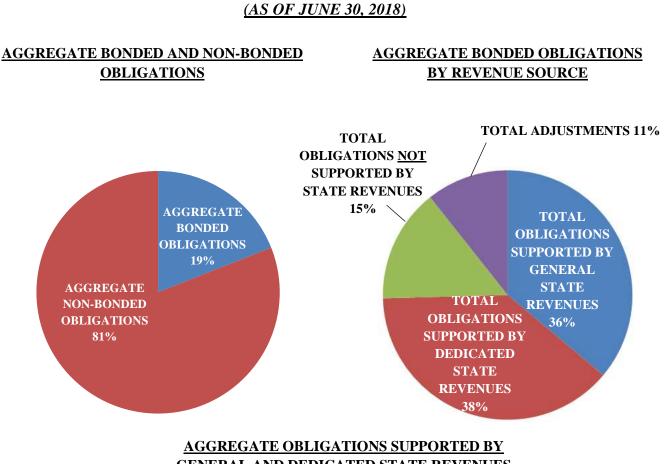
Aggregate Bonded and Non-Bonded Obligations										
	(in Millions) as of	as of	Change From	Percent of Total						
Category	June 30, 2017*	June 30, 2018	Prior Year	June 30, 2018						
General Obligations (p. 10)	\$2,039.985	\$1,795.260	(\$244.725)	0.8%						
<b>Obligations Subject to Appropriation (p. 11)</b>	33,023.480	32,341.172	(682.308)	13.5%						
CAFR Reconciliation (p. 13)	11,037.596	11,028.074	(9.522)	4.6%						
Total CAFR Reconciled Bonded Obligations (p. 13)	46,101.062	45,164.506	(936.555)	18.9%						
Non-Bonded Obligations (p. 14)	215,798.862	193,876.307	(21,922.555)	81.1%						
Report Total:	\$261,899.924	\$239,040.813	(\$22,859.110)	100.0%						

Aggregate Bonded Obligations Supported by State Revenues										
	(in Millions)									
	as of	as of	<b>Change From</b>	<b>Percent of Total</b>						
Category	June 30, 2017	June 30, 2018	<b>Prior Year</b>	June 30, 2018						
General Obligations	\$2,039.985	\$1,795.260	(\$244.725)	5.3%						
<b>Obligations Subject to Appropriation</b>	33,023.480	32,341.172	(682.308)	94.7%						
Report Tota	al: \$35,063.465	\$34,136.432	(\$927.033)	100.0%						

Aggregate Bonded Obligations by Source of State Support										
(in Millions)										
	as of	as of	<b>Change From</b>	Percent of Total						
Category	June 30, 2017	June 30, 2018	Prior Year	June 30, 2018						
General State Revenues	\$17,679.134	\$17,452.201	(\$226.933)	51.1%						
Dedicated State Revenues	17,384.331	16,684.231	(700.100)	48.9%						
Report Total:	\$35,063.465	\$34,136.432	(\$927.033)	100.00%						

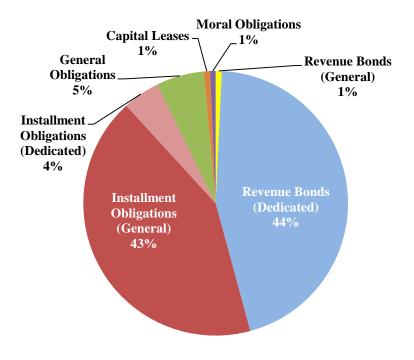
\* Restated to reflect the implementation of Governmental Accounting Standards Board (GASB) Statement Number 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions (OPEB).* As a result of implementing GASB No. 75, the Net OPEB Obligation of \$36,493,600,000 was removed and replaced with the Total OPEB Liability of \$97,114,401,941.





**Outstanding Obligations – Summary Charts** 

## <u>AGGREGATE OBLIGATIONS SUPPORTED BY</u> <u>GENERAL AND DEDICATED STATE REVENUES</u>





## CHANGES IN LONG-TERM OBLIGATIONS (all amounts \$ in millions)

#### BONDED OBLIGATIONS

#### **OBLIGATIONS SUPPORTED BY GENERAL STATE REVENUES**

#### **GENERAL OBLIGATIONS**

BOND ACT (year of enactment in parentheses)	Outstanding June 30, 2017	Additions	Deductions	Outstanding June 30, 2018	Change From Prior Year
Building Our Future (2012)	708.450	-	25.135	683.315	(25.135)
Clean Waters (1976)	0.030	-	0.010	0.020	(0.010)
Dam, Lake, Stream, Flood Control, Water Resources, and Wastewater Treatment Project (2003)	6.185	-	1.135	5.050	(1.135)
Green Acres, Farmland, Blue Acres, and Historic Preservation (2007)	61.020	-	7.900	53.120	(7.900)
Green Acres, Farmland and Historic Preservation, and Blue Acres (1995)	2.595	-	0.115	2.480	(0.115)
Green Acres, Water Supply and Floodplain Protection, and Farmland and Historic Preservation (2009)	284.670	-	10.995	273.675	(10.995)
Hazardous Discharge (1986)	8.660	-	0.380	8.280	(0.380)
New Jersey Green Acres, Clean Water, Farmland and Historic Preservation (1992)	1.530	-	0.485	1.045	(0.485)
New Jersey Open Space Preservation (1989)	5.075	-	0.295	4.780	(0.295)
Pinelands Infrastructure Trust (1985)	0.175	-	0.055	0.120	(0.055)
Port of New Jersey Revitalization, Dredging, Environmental Cleanup, Lake Restoration, and Delaware Bay Area Economic Development (1996)	39.240		1.705	37.535	(1.705)
Refunding (1985)	916.065	-	195.345	720.720	(195.345)
Stormwater Management and Combined Sewer Overflow Abatement (1989)	3.455	-	0.270	3.185	(0.270)
Water Supply (1981)	2.835	-	0.900	1.935 -	(0.900)
TOTAL GENERAL OBLIGATIONS (Subtotal A)	2,039.985	-	244.725	1,795.260	(244.725)



## **BONDED OBLIGATIONS (continued)**

### OBLIGATIONS SUPPORTED BY GENERAL STATE REVENUES (continued)

#### **OBLIGATIONS SUBJECT TO APPROPRIATION**

-	Outstanding June 30, 2017	Additions	Deductions	Outstanding June 30, 2018	Change From Prior Year
REVENUE BONDS					
BUILDING AUTHORITY					
State Building Revenue	261.060	-	64.715	196.345	(64.715)
	261.060	-	64.715	196.345	(64.715)
					,
CAPITAL LEASES					
ECONOMIC DEVELOPMENT AUTHORITY					
State Office Buildings Projects	14.315	-	13.525	0.790	(13.525)
HEALTH CARE FACILITIES FINANCING AUTHORITY					
Greystone/ Marlboro Psychiatric Hospital Projects	256.980	-	10.045	246.935	(10.045)
TOTAL CAPITAL LEASES	271.295	-	23.570	247.725	(23.570)
INSTALLMENT OBLIGATIONS					
CHAPTER 12 - COUNTY COLLEGE BONDS					
Various County Bond Issues	169.059	40.226	30.438	178.846	9.787
-	105.005	+0.220	00.400	170.040	5.707
ECONOMIC DEVELOPMENT AUTHORITY Biomedical Research Facilities	46.850		0.820	46.030	(0.820)
Department of Human Services Programs	46.650 5.974	-	0.820	46.030	(0.820)
Economic Development (Lafayette Yard Hotel)	6.940	-	2.075	4.865	(2.075)
Economic Recovery Fund	84.193	-	17.775	66.417	(17.775)
Liberty State Park Projects	71.040	-	6.305	64.735	(6.305)
Municipal Rehabilitation	115.435	_	7.835	107.600	(7.835)
NJ Transit Corporation Projects	712.865	-	45.790	667.075	(45.790)
School Facilities Construction	9,707.044	458.220	559.214	9,606.050	(100.994)
State House Project	342.775		-	342.775	(100.334)
State Government Buildings	542.115	375.680	_	375.680	375.680
State Pension Obligation Bonds	2,142.910	-	65.112	2,077.798	(65.112)
State Police Barracks	4.845	_	0.715	4.130	(0.715)
EDUCATIONAL FACILITIES AUTHORITY	4.040		0.710	4.100	(0.710)
Capital Improvement Fund	552.620		44.355	508.265	(44.355)
Dormitory Safety Trust Fund	0.350	-	44.355 0.350	506.205	(0.350)
Equipment Leasing Fund	52.840	-	13.700	39.140	(13.700)
Facilities Trust Fund	178.895	-	11.275	167.620	(13.700) (11.275)
Public Library Project Grant Program	19.250	_	2.800	16.450	(2.800)
Technology Infrastructure Fund	32.390	_	2.300	30.090	(2.300)
	32.390	-	2.300	30.090	(2.300)
HEALTH CARE FACILITIES FINANCING AUTHORITY	204 075	470 475	204 075	470 475	(454.000)
Hospital Asset Transformation Program	321.675	170.475	321.675	170.475	(151.200)
SPORTS AND EXPOSITION AUTHORITY	004 070		10.005	050.075	(10.005)
State Contract	301.870	-	48.995	252.875	(48.995)
TOTAL INSTALLMENT OBLIGATIONS	14,869.819	1,044.601	1,182.294	14,732.126	(137.693)
MORAL OBLIGATIONS					
SOUTH JERSEY PORT CORPORATION					
Marine Terminal Revenue	236.975	255.000	11.230	480.745	243.770
TOTAL MORAL OBLIGATIONS	236.975	255.000	11.230	480.745	243.770
TOTAL OBLIGATIONS SUPPORTED BY GENERAL STATE					
REVENUES Subject to Appropriation (Subtotal B)	15,639.149	1,299.601	1,281.809	15,656.941	17.792
	10,000.140	1,200.001	1,201.003	10,000.041	11.132



## **BONDED OBLIGATIONS (continued)**

## **OBLIGATIONS SUPPORTED BY DEDICATED STATE REVENUES**

## **OBLIGATIONS SUBJECT TO APPROPRIATION (continued)**

-	Outstanding June 30, 2017	Additions	Deductions	Outstanding June 30, 2018	Change From Prior Year
REVENUE BONDS					
GARDEN STATE PRESERVATION TRUST					
Open Space Preservation	763.854	-	64.900	698.954	(64.900)
TRANSPORTATION TRUST FUND AUTHORITY					
Transportation Program	3,297.880	-	70.590	3,227.290	(70.590)
Transportation System	11,732.886	-	483.650	11,249.236	(483.650)
TOTAL REVENUE BONDS	15,794.620	-	619.140	15,175.480	(619.140)
INSTALLMENT OBLIGATIONS					
ECONOMIC DEVELOPMENT AUTHORITY					
Cigarette Tax Revenue	690.720	-	64.000	626.720	(64.000)
Motor Vehicle Surcharges Revenue	718.587	-	16.319	702.268	(16.319)
Motor Vehicle Surcharges Revenue - Special Needs					
Housing	180.404	-	0.641	179.763	(0.641)
TOTAL INSTALLMENT OBLIGATIONS	1,589.711	-	80.960	1,508.751	(80.960)
TOTAL OBLIGATIONS SUPPORTED BY DEDICATED					
STATE REVENUES Subject to Appropriation (Subtotal C)	17,384.331	-	700.100	16,684.231	(700.100)
AGGREGATE OBLIGATIONS SUPPORTED BY					

(Subtotal A+B+C)	35,063.465	1,299.601	2,226.633	34,136.432	(927.033)



## **BONDED OBLIGATIONS (continued)**

## **CAFR RECONCILIATION**

	Outstanding June 30, 2017	Additions	Deductions	Outstanding June 30, 2018	Change From Prior Year
OBLIGATIONS NOT SUPPORTED BY STATE REVEN	UES				
TOBACCO SETTLEMENT FINANCING CORPORATION Master Settlement Bonds	2,882.233	3,146.655	2,882.233	3.146.655	264.422
TRANSPORTATION TRUST FUND AUTHORITY	2,002.233	3,140.000	2,002.233	3,140.055	204.422
Federal Grant Anticipation Bonds	3,255.575	-	14.150	3,241.425	(14.150)
TOTAL <u>NOT</u> SUPPORTED BY STATE REVENUES	6,137.808	3,146.655	2,896.383	6,388.080	250.272
OBLIGATIONS RECORDED ON OTHER ENTITIES' BO	DOKS				
INSTALLMENT OBLIGATIONS CHAPTER 12 - COUNTY COLLEGE BONDS					
Various County Bond Issues	(169.059)	(40.226)	(30.438)	(178.846)	(9.787)
ECONOMIC DEVELOPMENT AUTHORITY	· · · · · ·	, , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , ,	( )
Economic Development (Lafayette Yard Hotel)	(6.940)	-	(2.075)	(4.865)	2.075
NJ Transit Corporation Projects	(85.210)	-	(45.790)	(39.420)	45.790
EDUCATIONAL FACILITIES AUTHORITY	(404.000)			(170.015)	45 544
Capital Improvement Fund Equipment Leasing Fund	(194.826) (12.451)		(15.511) (2.561)	(179.315) (9.890)	15.511 2.561
Dormitory Safety Trust Fund	(12.451)	-	(0.090)	(9.890)	0.090
TOTAL RECORDED ON OTHERS' BOOKS	(468.576)	(40.226)	(96.465)	(412.336)	56.240
MORAL OBLIGATIONS SOUTH JERSEY PORT CORPORATION					
Marine Terminal Revenue	(226.075)	(255,000)	(11 220)	(490 745)	(242 770)
	(236.975)	(255.000)	(11.230)	(480.745)	(243.770) (243.770)
TOTAL MORAL OBLIGATIONS	(236.975)	(255.000)	(11.230)	(460.745)	(243.770)
OTHER BOND ADJUSTMENTS					
BOND ACCRETION	9,391.365	-	1,381.593	8,009.772	(1,381.593)
UNAMORTIZED BOND ACCRETION	(5,851.456)	-	(1,155.869)	(4,695.587)	1,155.869
UNAMORTIZED BOND PREMIUM	1,969.095	326.773	214.392	2,081.477	112.382
STATE LINES OF CREDIT	96.335	83.135	42.058	137.412	41.077
TOTAL OTHER BOND ADJUSTMENTS	5,605.339	409.909	482.174	5,533.075	(72.264)
TOTAL CAFR RECONCILIATION (Subtotal D)	11,037.596	3,261.338	3,270.861	11,028.074	(9.523)
AGGREGATE BONDED OBLIGATIONS (Subtotal A+B+C+D)	46,101.062	4,560.939	5,497.495	45,164.506	(936.556)



## **NON-BONDED OBLIGATIONS**

-	Outstanding June 30, 2017	Additions	Deductions	Outstanding June 30, 2018	Change From Prior Year
GOVERNMENTAL ACTIVITIES					
Compensated Absences	505.422	301.046	319.600	486.868	(18.554)
Capital Leases	243.916	10.180	38.634	215.462	(28.454)
Loans Payable	1,279.358	-	-	1,279.358	-
Net Pension Liability	115,113.590	-	15,471.933	99,641.657	(15,471.933)
Pollution Remediation Obligation	99.238	-	30.589	68.649	(30.589)
Total OPEB Liability*	97,114.402	-	6,627.261	90,487.141	(6,627.261)
Other	1,442.936	727.007	472.771	1,697.172	254.236
TOTAL GOVERNMENTAL ACTIVITIES	215,798.862	1,038.233	22,960.788	193,876.307	(21,922.555)
TOTAL NON-BONDED OBLIGATIONS (Subtotal E)	215,798.862	1,038.233	22,960.788	193,876.307	(21,922.555)

AGGREGATE BONDED & NON- BONDED OBLIGATIONS (Subtotal A+B+C+D+E)	261,899.924	5,599.172	28,497.702	239,040.813	(22,859.110)
BUSINESS-TYPE ACTIVITIES Compensated Absences	0.671	0.364	0.447	0.589	0.083
Deposit Fund Contracts	254.200 254.871	8.237	27.894 28.341	234.543 235.132	19.657 19.739

\* Restated to reflect the implementation of Governmental Accounting Standards Board (GASB) Statement Number 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions (OPEB).* As a result of implementing GASB No. 75, the Net OPEB Obligation of \$36,493,600,000 was removed and replaced with the Total OPEB Liability of \$97,114,401,941.



#### State of New Jersey - Fiscal Year 2018 Debt Report

10-Year History of Outstanding Obligations										
		2018		2017*		2016		2015		2014
Bonded Obligations										
General Obligation Bonds	\$	1,795.260	\$	2,039.985	\$	1,991.645	\$	2,372.695	\$	2,157.465
Revenue Bonds Payable		24,232.075		24,930.080		22,418.610		22,421.135		21,956.915
Less: Unamortized Interest on CABs		(4,027.520)		(4,215.266)		(4,392.980)		(4,561.200)		(4,720.464)
Revenue Bonds Payable, Net		20,204.555		20,714.814		18,025.630		17,859.935		17,236.451
Capital Leases		247.725		271.295		285.190		298.420		311.055
Installment Obligations Payable		18,219.489		18,668.628		18,199.887		18,504.712		18,081.143
Less: Unamortized Interest on CABs		(668.067)		(843.211)		(1,029.216)		(1,221.531)		(1,417.686)
Installment Obligations Payable, Net		17,551.422		17,825.417		17,170.671		17,283.181		16,663.457
Certificates of Participation and State Lines of Credit		137.412		96.335		79.015		79.957		84.964
Tobacco Settlement Financing Corporation Bonds		3,146.655		3,977.100		4,223.335		4,272.855		4,296.685
Less: Unamortized Interest on CABs		-		(792.979)		(965.095)		(982.349)		(998.657)
Tobacco Settlement Financing Corporation Bonds, Net		3,146.655		3,184.121		3,258.240		3,290.506		3,298.028
Unamortized Premium		2,081.477		1,969.095		1,916.723		2,050.188		2,083.864
Aggregate Bonded Obligations	\$	45,164.506	\$	46,101.062	\$	42,727.114	\$	43,234.882	\$	41,835.284
Annual Percent Change		-2.03%		7.90%		-1.17%		3.35%		0.79%
Non-Bonded Obligations										
Compensated Absences	\$	486.868	\$	505.422	\$	547.613	\$	556.751	\$	568.802
Capital Leases		215.462		243.916		256.874		285.188		316.975
Loans Payable		1,279.358		1,279.358		1,279.358		1,279.358		1,279.358
Pollution Remediation		68.649		99.238		83.660		80.903		73.964
Other		1,697.172		1,442.936		1,345.159		1,226.135		1,218.495
Total OPEB Liability/Obligation		90,487.141		97,114.402		32,282.700		27,973.800		23,573.700
Net Pension Liability/Obligation		99,641.657		115,113.590		93,195.876		78,881.827		74,773.688
Aggregate Non-Bonded Obligations		193,876.307		215,798.862		128,991.239		110,283.962		101,804.982
Aggregate Bonded and Non-Bonded Obligations	\$	239,040.813	\$	261,899.924	\$	171,718.353	\$	153,518.844	\$	143,640.266

\* Restated to reflect the implementation of Governmental Accounting Standards Board (GASB) Statement Number 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions (OPEB).* As a result of implementing GASB No. 75, the Net OPEB Obligation of \$36,493,600,000 was removed and replaced with the Total OPEB Liability of \$97,114,401,941.



## State of New Jersey - Fiscal Year 2018 Debt Report

10-Year History of Outstanding Obligations											
	2013 2012			2012	2011			2010 200		2009	
Bonded Obligations											
General Obligation Bonds	\$	2,400.910	\$	2,384.665	\$	2,566.895	\$	2,596.740	\$	2,526.710	
Revenue Bonds Payable		21,544.905		20,698.950		19,770.565		18,576.710	1	16,838.010	
Less: Unamortized Interest on CABs		(4,871.211)		(5,013.954)		(5,149.095)		(5,277.047)		(4,472.924)	
Revenue Bonds Payable, Net		16,673.694		15,684.996		14,621.470		13,299.663	1	12,365.086	
Capital Leases		314.775		212.700		232.565		251.460		269.440	
Installment Obligations Payable		18,243.358		18,293.915		18,714.603		18,968.688	1	18,716.431	
Less: Unamortized Interest on CABs		(1,618.202)		(1,821.163)		(2,024.671)		(2,224.487)		(2,419.366)	
Installment Obligations Payable, Net		16,625.156		16,472.752		16,689.932		16,744.201	1	16,297.065	
Certificates of Participation and State Lines of Credit		92.906		100.314		85.413		30.546		35.130	
Tobacco Settlement Financing Corporation Bonds		4,293.892		4,444.092		4,469.033		4,492.958		4,524.563	
Less: Unamortized Interest on CABs		(1,014.077)		(1,028.653)		(1,042.433)		(1,055.460)		(1,067.775)	
Tobacco Settlement Financing Corporation Bonds, Net		3,279.815		3,415.439		3,426.600		3,437.498		3,456.788	
Unamortized Premium		2,119.262		1,518.506		1,403.949		1,323.722		1,356.541	
Aggregate Bonded Obligations	\$	41,506.518	\$	39,789.372	\$	39,026.824	\$	37,683.830	\$ 3	36,306.760	
Annual Percent Change		4.32%		1.95%		3.56%		3.79%		4.52%	
Non-Bonded Obligations											
Compensated Absences	\$	574.724	\$	606.047	\$	623.185	\$	566.750	\$	635.820	
Capital Leases		353.929		379.352		311.219		351.766		379.729	
Loans Payable		1,279.358		1,279.358		1,279.358		1,279.358		1,279.358	
Pollution Remediation		86.162		92.175		80.401		92.654		101.829	
Other		1,219.207		982.145		340.255		300.926		304.727	
Total OPEB Liability/Obligation		20,176.700		16,818.300		13,501.000		10,028.800		6,636.300	
Net Pension Liability/Obligation		14,515.981		12,838.529		10,857.719		8,403.007		6,365.698	
Aggregate Non-Bonded Obligations		38,206.061		32,995.906		26,993.137		21,023.261	1	15,703.461	
Aggregate Bonded and Non-Bonded Obligations	\$	79,712.579	\$	72,785.278	\$	66,019.961	\$	58,707.091	\$ 3	52,010.221	



Legislatively Authorized but Unissued Debt (in Millions)												
	Year	Amount	Unissu	ed as of								
Debt Program	Authorized	Authorized	6/30/2018	6/30/2017	Difference							
General Obligation Bonds												
Clean Waters	1976	120.0	3.4	3.4	-							
Dam, Lake, Stream, Flood Control, Water Resources, and Wastewater												
Treatment Project	2003	200.0	38.7	38.7	-							
Energy Conservation	1980	50.0	1.6	1.6	-							
Green Acres, Cultural Centers and Historic Preservation	1987	100.0	1.0	1.0	-							
Green Acres, Farmland, Blue Acres, and Historic Preservation	2007	200.0	13.5	13.5	-							
Green Acres, Farmland and Historic Preservation, and Blue Acres	1995	340.0	18.0	18.0	-							
Green Acres, Water Supply and Floodplain Protection, and Farmland												
and Historic Preservation	2009	400.0	88.8	88.8	-							
Hazardous Discharge	1981	100.0	43.0	43.0	-							
Hazardous Discharge	1986	200.0	38.0	38.0	-							
Library Construction	2017	125.0	125.0	-	125.0							
Natural Resources	1980	145.0	9.6	9.6	-							
New Jersey Green Acres	1983	135.0	14.5	14.5	-							
New Jersey Green Acres, Clean Water, Farmland and Historic												
Preservation	1992	345.0	12.9	12.9	-							
New Jersey Open Space Preservation	1989	300.0	18.0	18.0	-							
Pinelands Infrastructure Trust	1985	30.0	6.8	6.8	-							
Port of New Jersey Revitalization, Dredging, Environmental Cleanup,												
Lake Restoration, and Delaware Bay Area Economic Development	1996	300.0	72.8	72.8	-							
Public Purpose Buildings and Community-Based Facilities Construction	1989	125.0	5.0	5.0	-							
Stormwater Management and Combined Sewer Overflow Abatement	1989	50.0	9.5	9.5	-							
Water Supply	1981	350.0	73.1	73.1	-							
Total General Obligation Bonds		\$ 3,615.0	\$ 593.2	\$ 468.2	\$ 125.0							
evenue Bonds Payable												
Transportation Trust Fund Authority												
Transportation Program Bonds	2016	\$ 12,000.0	\$ 12,000.0	\$ 12,000.0	\$-							
Total Revenue Bonds Payable		\$ 12,000.0	\$ 12,000.0	\$ 12,000.0	\$ -							
nstallment Obligations												
Economic Development Authority												
Market Transition Facility	1994	\$ 750.0	\$ 44.7	\$ 44.7	\$							
School Facilities Construction	2000	8,600.0	454.1	454.1								
School Facilities Construction	2008	3,950.0	1,294.1	1,644.1	(350.0							
Stem Cell, Life Sciences, and Biomedical Research Facilities	2006	270.0	223.2	223.2								
Educational Facilities Authority												
Dormitory Safety Trust Fund	2000	90.0	10.8	10.8								
Higher Education Capital Improvement Fund	1999	550.0	248.9	239.4	9.:							
Higher Education Equipment Leasing Fund	1993	100.0	60.9	47.2	13.7							
Higher Education Facilities Trust Fund	1993	220.0	52.4	41.1	11.							
Higher Education Technology Infrastructure Fund	1997	55.0	24.9	22.6	2.1							
Public Library Project Fund Total Installment Obligations	1999	45.0 \$ 14,630.0	28.6 \$ 2,442.6	25.8 \$ 2,753.0	2.8 \$ (310.4							
Grand Total		\$ 30,245.0	\$ 15,035.8	\$ 15,221.2	\$ (185.4							



## **SECTION 4 Annual Debt Service Supported by State Revenues**



Summary of Annual Debt Service Supported by State Revenues by Revenue Source <sup>(1)(2)</sup> (in Millions) As of June 30, 2018											
Category	2018	2019	2020	2021	2022	2023	2024				
Total Debt Service Supported by <u>General</u> State Revenues <sup>(3)</sup>	\$2,400.526	\$2,746.217	\$2,382.274	\$2,275.708	\$2,157.971	\$2,078.323	\$1,915.925				
Total Debt Service Supported by <u>Dedicated</u> State Revenues	1,526.432	1,475.065	1,594.388	1,586.419	1,583.644	1,581.761	1,550.322				
Report Total:	\$3,926.958	\$4,221.282	\$3,976.662	\$3,862.128	\$3,741.616	\$3,660.084	\$3,466.246				

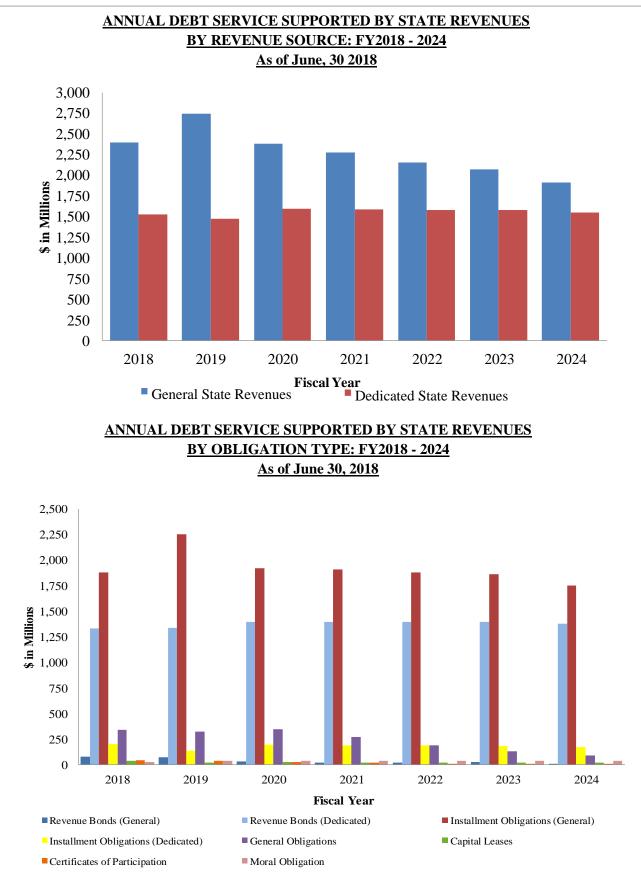
Summary o	Summary of Annual Debt Service Supported by State Revenues												
by Obligation Type <sup>(1)(2)</sup> (in Millions)													
As of June 30, 2018													
Category	2018	2019	2020	2021	2022	2023	2024						
General Obligations	\$337.089	\$324.556	\$343.752	\$270.964	\$190.403	\$131.040	\$89.504						
<b>Revenue Bonds (General)</b>	76.773	73.831	27.756	19.401	19.376	22.703	9.279						
Capital Leases	35.001	21.472	22.264	21.434	21.436	21.433	21.435						
Installment Obligations													
(General) <sup>(3)</sup>	1,882.307	2,252.261	1,924.348	1,910.324	1,883.642	1,861.586	1,755.763						
<b>Certificates of Participation</b>	44.482	35.628	26.761	18.749	8.366	6.798	5.421						
Moral Obligation	24.874	38.469	37.393	34.837	34.749	34.763	34.523						
<b>Revenue Bonds (Dedicated)</b>	1,329.579	1,338.881	1,397.867	1,397.907	1,397.890	1,397.890	1,378.135						
Installment Obligations													
(Dedicated)	196.853	136.185	196.520	188.512	185.754	183.871	172.187						
Report Total:	\$3,926.958	\$4,221.282	\$3,976.662	\$3,862.128	\$3,741.616	\$3,660.084	\$3,466.246						

<sup>(1)</sup> For variable rate bonds, interest amounts were calculated with rates in effect on June 30, 2018.

<sup>(2)</sup> Except for fiscal year 2018, debt service does not reflect the anticipated receipt of Build America Bond interest subsidy.

<sup>(3)</sup> Debt service includes \$42,755,000 State Lease Revenue Bonds (State House Project), 2017 Series A and \$300,000,000 State Lease Revenue Bonds (State House Project), 2017 Series B that mature December 17, 2018. These Bonds were remarketed prior to their maturity. Estimated interest on the Bonds is included in this chart.







## ANNUAL DEBT SERVICE SUPPORTED BY STATE REVENUES (\$ in Millions)

## DEBT SERVICE SUPPORTED BY GENERAL STATE REVENUES

		of June 30, 2	018			-	
_	2018	2019	2020	2021	2022	2023	2024
GENERAL OBLIGATIONS	337.089	324.556	343.752	270.964	190.403	131.040	89.504
OBLIGATIONS SUBJECT TO APPROPRIATION	N						
REVENUE BONDS							
BUILDING AUTHORITY							
State Building Revenue	76.773	73.831	27.756	19.401	19.376	22.703	9.279
TOTAL REVENUE BONDS	76.773	73.831	27.756	19.401	19.376	22.703	9.279
CAPITAL LEASES							
ECONOMIC DEVELOPMENT AUTHORITY							
State Office Buildings Projects	13.565	0.040	0.830	-	-	-	-
HEALTH CARE FACILITIES FINANCING AUTHORITY	/						
Greystone/Marlboro Psychiatric Hospital Proj.	21.436	21.433	21.434	21.434	21.436	21.433	21.435
TOTAL CAPITAL LEASES	35.001	21.472	22.264	21.434	21.436	21.433	21.435
INSTALLMENT OBLIGATIONS							
CHAPTER 12 - COUNTY COLLEGE BONDS							
Various County College Bonds	36.354	33.374	32.349	28.318	24.312	19.430	15.579
ECONOMIC DEVELOPMENT AUTHORITY							
Biomedical Research Facilities	3.468	3.466	3.465	3.463	3.467	3.466	3.466
Department of Human Services Program	1.072	1.009	0.972	0.914	0.874	0.690	0.707
Economic Development (Lafayette Yard Hotel)	2.450	2.569	2.700	-	-	-	-
Economic Recovery Fund	26.599	26.599	26.600	40.099	-	-	-
Liberty State Park - Park Projects	9.723	9.783	9.829	9.881	9.938	8.108	8.115
Municipal Rehabilitation	14.110	14.111	14.110	14.111	14.113	14.114	14.111
N.J. Transit Corporation Projects	88.839	85.386	85.386	85.390	85.389	85.390	85.386
School Facilities Construction <sup>(1)(2)</sup>	926.891	1,061.150	1,061.143	1,061.142	1,061.037	1,047.230	1,005.720
State Government Buildings	7.928	24.563	24.562	24.571	24.570	24.568	24.572
State House Project <sup>(3)</sup>	6.736	347.371	-	-	-	-	-
State Pension Funding	426.645	459.826	493.391	472.678	506.963	506.963	506.963
State Police Barracks	0.952	0.955	0.954	0.955	0.954	0.950	-
EDUCATIONAL FACILITIES AUTHORITY							
Capital Improvement Fund	66.649	68.432	68.560	68.479	69.201	69.268	30.271
Dormitory Safety Trust Fund	0.365	-	-	-	-	-	-
Equipment Leasing Fund	16.342	14.432	8.213	7.629	7.637	6.473	-
Facilities Trust Fund	19.696	19.692	19.696	19.694	19.697	19.691	19.692
Public Library Project Grant Program	3.730	3.727	3.725	3.727	3.723	3.721	-
Technology Infrastructure Fund	3.732	3.732	3.731	3.735	3.731	3.732	3.735
HEALTH CARE FACILITIES FINANCING AUTHORITY	/						
Hospital Asset Transformation Program	155.940	8.524	8.524	14.749	14.893	14.896	14.891
SPORTS AND EXPOSITION AUTHORITY							
State Contract	64.088	63.561	56.439	50.788	33.145	32.896	22.555
TOTAL INSTALLMENT OBLIGATIONS	1,882.307	2,252.261	1,924.348	1,910.324	1,883.642	1,861.586	1,755.763
CERTIFICATES OF PARTICIPATION							
Non-Bonded State Lines of Credit	44.482	35.628	26.761	18.749	8.366	6.798	5.421
TOTAL CERTIFICATES OF PARTICIPATION	44.482	35.628	26.761	18.749	8.366	6.798	5.421
MORAL OBLIGATIONS							
SOUTH JERSEY PORT CORPORATION							
Marine Terminal Revenue	24.874	38.469	37.393	34.837	34.749	34.763	34.523
TOTAL MORAL OBLIGATIONS	24.874	38.469	37.393	34.837	34.749	34.763	34.523
TOTAL DEBT SERVICE SUPPORTED BY							
GENERAL STATE REVENUES	2,400.526	2,746.217	2,382.274	2,275.708	2,157.971	2,078.323	1,915.925
	_,	_,	_,	_, 511 00	_,	_,	.,



_	2018	2019	2020	2021	2022	2023	2024
OBLIGATIONS SUBJECT TO APPROPRIATIO	N						
REVENUE BONDS							
GARDEN STATE PRESERVATION TRUST							
Open Space Preservation	97.637	97.639	97.640	97.641	97.641	97.640	97.641
TRANSPORTATION TRUST FUND AUTHORITY							
Transportation System <sup>(2)</sup>	1,001.856	1,016.341	1,075.295	1,075.347	1,075.331	1,075.335	1,055.601
Transportation Program <sup>(1)</sup>	230.086	224.901	224.932	224.920	224.917	224.915	224.893
TOTAL REVENUE BONDS	1,329.579	1,338.881	1,397.867	1,397.907	1,397.890	1,397.890	1,378.135
INSTALLMENT OBLIGATIONS							
ECONOMIC DEVELOPMENT AUTHORITY							
Motor Vehicle Surcharges Revenue Motor Vehicle Surcharges Revenue - Special	65.567	34.550	62.885	62.890	62.885	60.104	65.838
Needs Housing	33.376	6.849	41.893	39.580	39.577	43.057	32.751
Cigarette Tax Revenue	97.911	94.786	91.742	86.042	83.292	80.710	73.598
TOTAL INSTALLMENT OBLIGATIONS	196.853	136.185	196.520	188.512	185.754	183.871	172.187
TOTAL DEBT SERVICE SUPPORTED BY							
DEDICATED STATE REVENUES	1,526.432	1,475.065	1,594.388	1,586.419	1,583.644	1,581.761	1,550.322

AGGREGATE DEBT SERVICE SUPPORTED							
BY STATE REVENUES	3,926.958	4,221.282	3,976.662	3,862.128	3,741.616	3,660.084	3,466.246
BREAKDOWN:							
TOTAL PRINCIPAL	2,014.614	2,355.659	2,148.807	2,143.570	2,090.909	2,101.361	2,014.454
TOTAL INTEREST	2,605.139	1,867.337	1,829.570	1,720.267	1,652.419	1,560.436	1,453.367

<sup>(1)</sup> For variable rate bonds, interest amounts were calculated with rates in effect on June 30, 2018.

<sup>(2)</sup> Except for fiscal year 2018, debt service does not reflect the anticipated receipt of Build America Bond interest subsidy.

<sup>(3)</sup> Debt service includes \$42,755,000 State Lease Revenue Bonds (State House Project), 2017 Series A and \$300,000,000 State Lease Revenue Bonds (State House Project), 2017 Series B that mature December 17, 2018. These Bonds were remarketed prior to their maturity. Estimated interest on the Bonds is included in this chart.



# **SECTION 5 Obligation Profiles**



#### **State of New Jersey - General Obligations Underlying Ratings Authorizing Legislation CAFR** Category (as of June 30, 2018) Moody's S&P Fitch **KBRA General Obligations** Various Bond Acts "A3" "A-" "A" "A" **Overview**

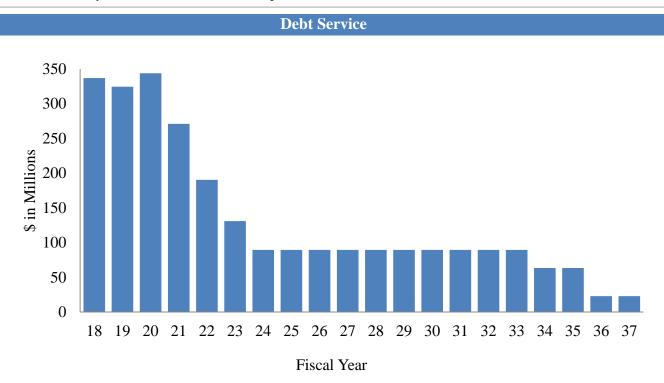
General Obligations of the State are authorized from time to time by acts of the State Legislature, subject to approval by voter referendum. Each such "Bond Act" sets forth the authorized amounts and purposes of the bonds, as well as certain parameters for issuing the bonds, such as maximum term. Purposes for bond issues have included open space and farmland preservation, water supply protection, transportation, higher education, port development, economic development, hazardous waste remediation, and many other public purposes.

Certain decisions relating to the bond sale, including the setting of interest rates and amortization of the bonds, are delegated to the "Issuing Officials" of the State, comprising the Governor, Treasurer and Director of the Division of Budget and Accounting. The State Treasurer is directed to hold and invest the proceeds of the bond sale pending their expenditure in separate funds as established in the Bond Act. The Refunding Bond Act of 1985 sets forth the procedures and parameters for issuing refunding bonds issued under any other Bond Act.

The Bond Acts provide that the bonds authorized represent a debt of the State, and the faith and credit of the State are pledged to their repayment.

		<b>Bonds Outstanding</b>		
	<b>a</b> •		Par Amount	Final
Date of Issue	Series	Par Amount Issued	Outstanding	Maturity Date
October 18, 2001	Refunding H	\$588,665,000	\$70,435,000	July 1, 2019
October 7, 2003	Refunding K	159,385,000	25,685,000	July 15, 2018
January 26, 2005	Refunding L	352,780,000	96,220,000	July 15, 2019
May 3, 2005	Refunding M	119,615,000	24,445,000	July 15, 2019
November 17, 2005	Refunding N	203,280,000	26,205,000	July 15, 2019
June 12, 2009	Refunding O	228,760,000	64,205,000	August 1, 2022
December 17, 2009	Various Purposes	209,150,000	19,610,000	June 1, 2020
October 13, 2010	Refunding Q	523,330,000	299,660,000	August 15, 2021
May 23, 2013	Various Purposes	350,000,000	289,700,000	June 1, 2033
December 18, 2014	Various Purposes	525,000,000	474,545,000	June 1, 2035
March 31, 2016	Refunding T	131,325,000	113,865,000	June 1 2023
December 21, 2016	Various Purposes	300,000,000	290,685,000	June 1, 2037
	Total	\$3,691,290,000	\$1,795,260,000	



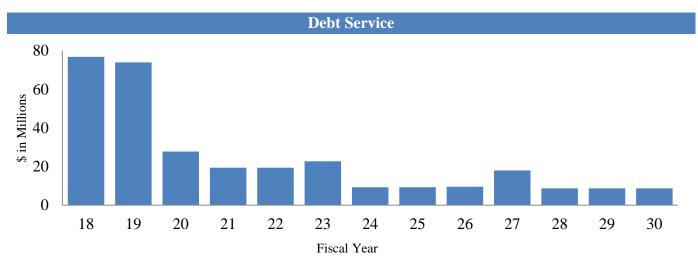




<b>Building Authority</b>					
Authorizing Legislation	CAFR Category	Underlying Ratings (as of June 30, 2018)			
(P.L. 1981, c. 120)	<b>Revenue Bonds</b>	<b>Moody's</b> "Baa1"	<b>S&amp;P</b> "BBB+"	Fitch "A-"	<b>KBRA</b> N/R
	Overview				

The New Jersey Building Authority was created in 1981 and established in the Department of the Treasury for the purpose of financing, acquiring, constructing, reconstructing, rehabilitating, and improving office buildings and related facilities for use by State agencies. The NJBA's role has since been expanded to include the design and construction of correctional facilities as well as the restoration and renovation of historic public buildings. Debt service on the bonds is payable pursuant to a lease between the State Treasurer and the Authority, subject to appropriation by the State Legislature.

		Bonds Outstandi	ng	
Date of Issue	Series	Par Amount Issued	Par Amount Outstanding	Final Maturity Date
June 11, 2009	2009A (Ref)	\$90,470,000	\$42,385,000	December 15, 2026
December 1, 2009	2009B (Ref)	30,925,000	15,335,000	December 15, 2022
November 22, 2013	2013A (Ref)	258,580,000	82,690,000	June 15, 2027
March 31, 2016	2016A (Ref)	97,585,000	55,935,000	June 15, 2030
	Total	\$618,500,000	\$196,345,000	





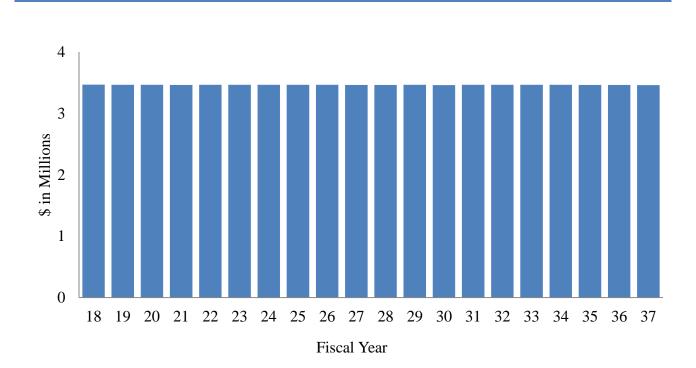


Overview

The EDA has issued bonds for land acquisition, construction, development and equipping of a 65,000 square foot Health Sciences Center located on .86 acres of land in the City of Camden, Camden County, New Jersey. The Health Sciences Center will house a biomedical research facility, including instructional and clinical space, research offices and laboratories. Debt service on the bonds is payable pursuant to a lease between the EDA and the State Treasurer, subject to appropriation by the State Legislature.

	Bonds (	Bonds Outstanding				
Date of Issue	Series	Par Amount Issued	Par Amount Outstanding	Final Maturity Date		
September 8, 2016	2016A	\$46,850,000	\$46,030,000	July 15, 2036		
	Total	\$46,850,000	\$46,030,000			

**Debt Service** 

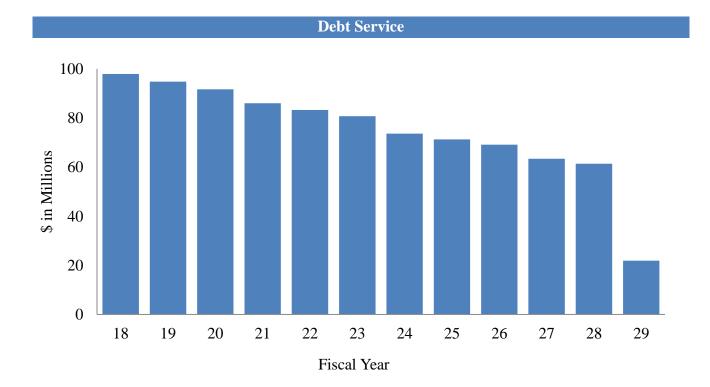




EDA – Cigarette Tax			NJ	EDA	
Authorizing Legislation	CAFR Category	Underlying Ratings (as of June 30, 2018)			
(P.L. 2004, c.68)	Installment Obligations	<b>Moody's</b> "Baa1"	<b>S&amp;P</b> "BBB+"	<b>Fitch</b> "BBB+"	<b>KBRA</b> N/R
	Overview				

The Cigarette Tax Securitization Act authorized the EDA to issue bonds payable from, and secured by, a dedicated portion of cigarette tax revenues received by the State each fiscal year. The dedicated portion is equivalent to the revenue collected by the State from \$0.0325 per cigarette. The Act also authorized the State Treasurer to use the proceeds of the bond issue for any legal purpose for which moneys on deposit in the General Fund may be used. Debt service on the bonds is payable pursuant to a contract between the EDA and the State Treasurer, subject to appropriation by the State Legislature.

		<b>Bonds Outstanding</b>		
			Par Amount	
Date of Issue	Series	Par Amount Issued	Outstanding	Final Maturity Date
April 18, 2012	2012(Ref)	\$1,041,745,000	\$626,720,000	June 15, 2029
	Total	\$1,041,745,000	\$626,720,000	

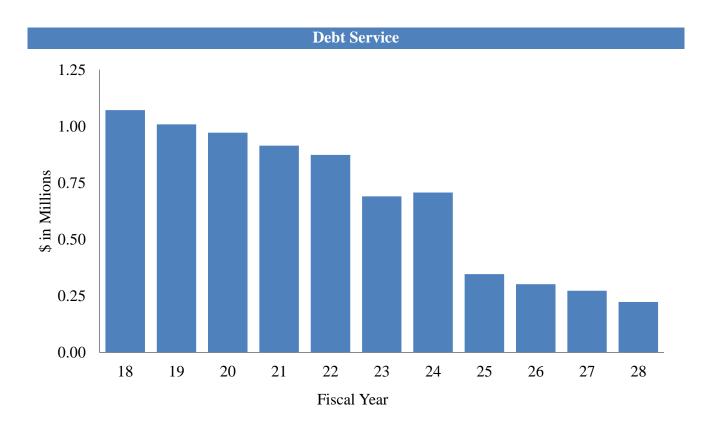




#### NJ<sup>\$</sup>EDA **EDA – Department of Human Services Underlying Ratings Authorizing Legislation CAFR** Category (as of June 30, 2018) Fitch **KBRA** Moody's S&P (P.L. 1974, c. 80) **Installment Obligations** "BBB" N/R N/R N/R **Overview**

The EDA has issued bonds to finance loans to various nonprofit corporations which provide certain social services, including mental health services, youth services and services for the developmentally disabled. The payment of debt service on these bonds as well as the payment of certain other expenses incurred by the social service providers is made by the State pursuant to service contracts between the State Department of Human Services and these providers, subject to appropriation by the State Legislature. The contracts have one-year terms and are subject to annual renewal.

		<b>Bonds Outstanding</b>		
Date of Issue	Series	Par Amount Issued	Par Amount Outstanding	Final Maturity Date
December 15, 1999	1999A	\$8,810,000	\$1,950,000	July 1, 2023
June 26, 2002	2002(Ref)	24,750,000	3,260,000	July 1, 2027
	Total	\$33,560,000	\$5,210,000	

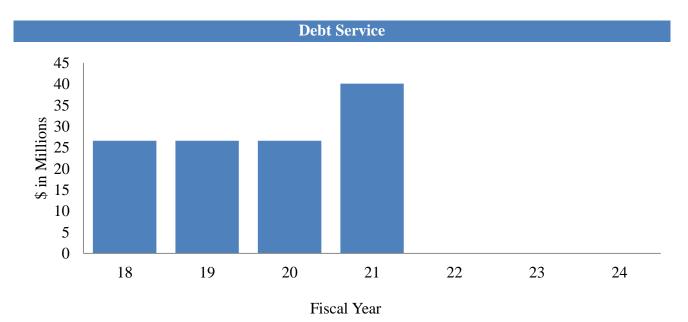




EDA – Economic Recovery Fund						
Authorizing Legislation	CAFR Category	<b>Underlying Ratings</b> (as of June 30, 2018)				
(P.L. 1992, c. 16)	Installment Obligations		<b>S&amp;P</b> "BBB+"	Fitch "A-"	<b>KBRA</b> N/R	
Overview						

The Economic Recovery Fund Act of 1992 established the Economic Recovery Fund to provide a source of funds for economic development projects, to establish new programs to assist small businesses, and to leverage funds for economic recovery through such mechanisms as public-private partnerships, grants, guarantees and direct loans. The Act also authorized the EDA to issue bonds for the purposes of the Economic Recovery Fund. Pursuant to the Act, the EDA and the State Treasurer entered into an agreement through which the EDA has agreed to undertake the financing of certain projects and the State Treasurer has agreed to credit the Fund from the General Fund amounts equivalent to payments due to the State under an agreement with the Port Authority of New York and New Jersey. Debt service on the bonds is payable from such amounts provided under the State contract, subject to appropriation by the State Legislature.

		<b>Bonds Outstanding</b>		
Date of Issue	Series	Par Amount Issued	Par Amount Outstanding	Final Maturity Date
October 1, 1992	1992A	\$182,762,869	\$50,400,000	March 15, 2021
August 6, 2003	2003A(Ref)	62,021,361	16,017,313	March 15, 2021
	Total	\$244,784,230	\$66,417,313	





### EDA – Economic Development (Lafayette Yard Hotel) NJ\$EDA

Authorizing Legislation	CAFR Category	Underlying Ratings (as of June 30, 2018)					
(P.L. 1974, c. 80)	Not Included in CAFR	<b>Moody's</b> "Baa1"	<b>S&amp;P</b> "BBB+"		<b>KBRA</b> N/R		
Overview							

The EDA has issued bonds to refund and defease a portion of the City of Trenton's outstanding Hotel/Conference Center Project Revenue Bonds, Refunding Series 2001 (City of Trenton Guaranteed). The original bonds funded a portion of the cost of constructing a hotel and conference center in the City of Trenton. The bonds are secured by Payments in Lieu of Taxes (PILOT) made by the EDA in connection with certain real estate it owns to the City of Trenton, which has pledged and assigned its right to receive such payments to a trustee bank on behalf of the bondholders. Pursuant to a lease of the property between the State Treasurer and the EDA, the State makes additional rent payments to the EDA equivalent to the PILOT payment, subject to annual appropriation by the State Legislature.

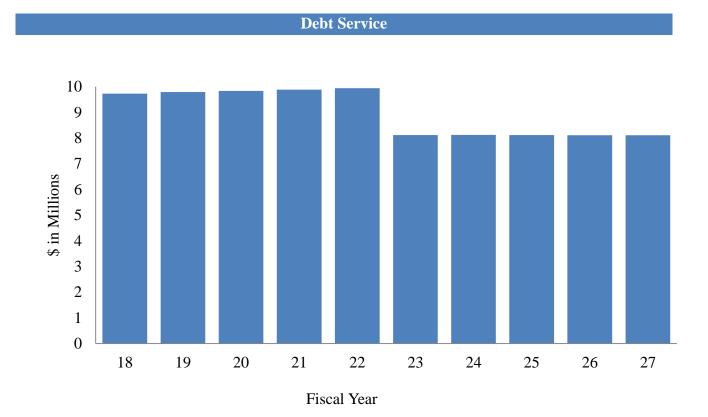
Date of Issu	ie S	eries	<u>Bonds</u> Par Amount	Outstanding	Par Amount Outstanding	5	Final Maturity Date
March 29, 20	007 200	7 (Tax.)	\$18,2	250,000	\$4,865,00	00	April 1, 2020
	]	Fotal	\$18,2	250,000	\$4,865,00	)0	
			Del	ot Service			
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EDA – Liberty State P			NJ₿	EDA			
Authorizing Legislation	CAFR Category	<b>Underlying Ratings</b> ( <i>as of June 30, 2018</i> )					
(P.L. 1974, c. 80)	Installment Obligations	Moody's S&P F "Baa1" "BBB+" "		Fitch "A-"	<b>KBRA</b> "A-"		
Overview							

The EDA has issued bonds for (i) the construction of a parking lot adjacent to the Liberty Science Center, (ii) the expansion and renovation of another parking lot at Liberty State Park, (iii) the acquisition and development of a system for transporting park visitors between attractions and (iv) acquisition and construction of various infrastructure, landscaping, active recreation and open space elements in the park. Debt service on the bonds is payable pursuant to a lease between the EDA and the State Treasurer, subject to appropriation by the State Legislature.

		Bonds Outstanding		
Date of Issue	Series	Par Amount Issued	Par Amount Outstanding	Final Maturity Date
November 24, 2015	2015A(Ref)	\$79,670,000	\$61,735,000	June 15, 2027
	Total	\$79,670,000	\$64,735,000	





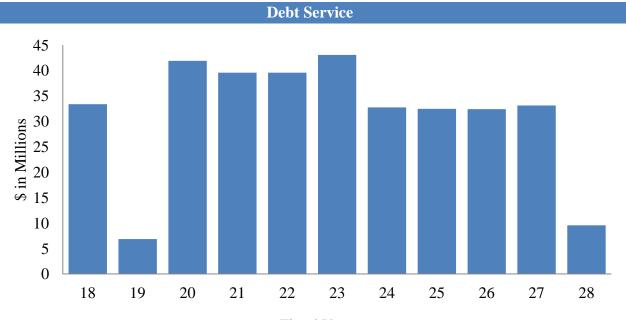
# EDA – Motor Vehicle Surcharges (Special Needs Housing)

### NJ\$EDA

Authorizing Legislation	CAFR Category	Underlying Ratings (as of June 30, 2018)			
(P.L. 2005, c. 163) (P.L. 2004, c. 70)	Installment Obligations	<b>Moody's</b> "Baa2"	<b>S&amp;P</b> "BBB+"	<b>Fitch</b> N/R	<b>KBRA</b> N/R
Overview					

The Special Needs Housing Trust Fund Act of 2005 amended the Motor Vehicle Surcharges Act of 2004 and authorized the EDA to issue bonds in an amount not to exceed \$200 million to fund grants and loans for the costs of special needs housing projects in the State. Upon issuance, proceeds of the bonds are delivered to the New Jersey Housing and Mortgage Finance Agency for expenditure pursuant to the Act. The bonds are payable from, and secured by, certain dedicated motor vehicle surcharge revenues. The pledge of certain of the surcharges is subject and subordinate to the Motor Vehicle Commission bonds, which have since matured. Debt service on the bonds is payable <u>solely</u> from the pledged revenues pursuant to a contract between the EDA and the State Treasurer, subject to appropriation by the State Legislature.

		<b>Bonds Outstanding</b>		
Date of Issue	Series	Par Amount Issued	Par Amount Outstanding	Final Maturity Date
December 22, 2005	2005A	\$51,381,886	\$10,457,700	July 1, 2019
September 7, 2007	2007A1-A2-B	155,126,311	140,875,326	July 1, 2027
September 20, 2017	2017B (Sub.)	28,430,000	28,430,000	July 1, 2022
	Total	\$234,938,197	\$179,763,026	



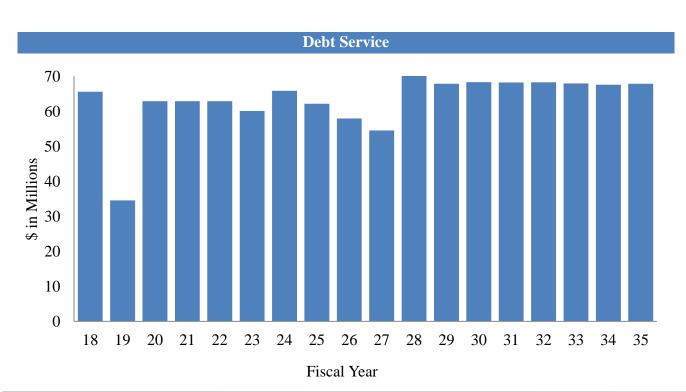
Fiscal Year



EDA – Motor Vehicle Surcharges				NJ <b>\$</b>	EDA
Authorizing Legislation	CAFR Category	<b>Underlying Ratings</b> (as of June 30, 2018)			
(P.L. 2004, C. 70)	Installment Obligations	1100 ay 5 500 11000 1101		<b>KBRA</b> N/R	
Overview					

The Motor Vehicle Surcharges Act of 2004 authorized the EDA to issue bonds payable from, and secured by, certain defined motor vehicle surcharge revenues. The Act also authorized the State Treasurer to use the proceeds of the bond issue for any legal purpose for which monies on deposit in the General Fund may be used. The pledge of certain of the surcharges is subject and subordinate to the Motor Vehicle Commission Bonds, which have since matured. Debt service on the bonds is payable <u>solely</u> from the pledged revenues pursuant to a contract between the EDA and the State Treasurer, subject to appropriation by the State Legislature. The Act was amended in 2005 to authorize the EDA to issue up to \$200 million of motor vehicle surcharge revenue bonds to fund grants and loans for special needs housing projects in the State. Those bonds are described separately in this report.

		<b>Bonds Outstandin</b>	g	
Date of Issue	Series	Par Amount Issued	Par Amount Outstanding	Final Maturity Date
August 25, 2004	2004A	\$807,502,356	\$152,993,309	July 1, 2026
September 20, 2017	2017A	549,275,000	549,275,000	July 1, 2034
	Total	\$1,356,777,356	\$702,268,309	



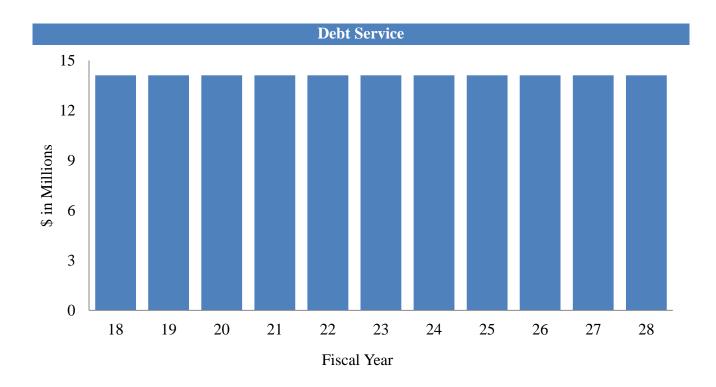


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EDA – Municipal Rehabilitation				NJ	EDA
Authorizing Legislation	CAFR Category	<b>Underlying Ratings</b> (as of June 30, 2018)			
(P.L. 2002, c. 43)	Installment Obligations	Moody's S&P Fitch KBRA "Baa1" "BBB+" "A-" N/R			<b>KBRA</b> N/R
Overview					

The Municipal Rehabilitation and Economic Recovery Act of 2002 authorized the EDA to issue bonds for the purpose of providing loans and grants to sustain economic activity in certain qualified municipalities as defined in the Act. Debt service on the bonds is paid pursuant to a contract between the EDA and the State Treasurer, subject to appropriation by the State Legislature.

		<b>Bonds Outstanding</b>		
Date of Issue	Series	Par Amount Issued	Par Amount Outstanding	Final Maturity Date
April 9, 2003	2003A	\$48,975,000	\$48,975,000	April 1, 2028
April 9, 2003	2003B	132,030,000	58,625,000	April 1, 2025
	Total	\$181,005,000	\$107,600,000	



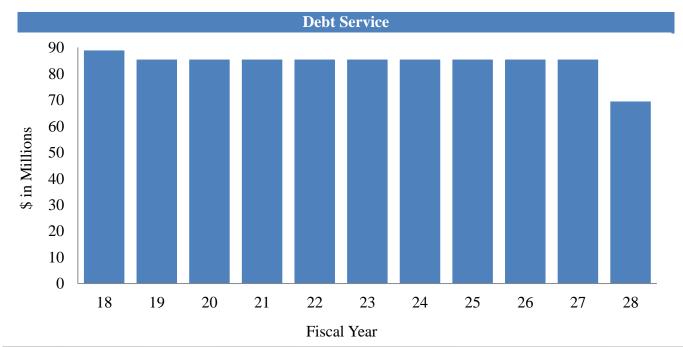


### EDA – New Jersey Transit Corporation Projects NJ<sup>\*</sup>EDA

Authorizing Legislation	CAFR Category	Underlying Ratings (as of June 30, 2018)			
(P.L. 1974, c. 80)	Installment Obligations	<b>Moody's</b> "Baa1"	<b>S&amp;P</b> "BBB+"		<b>KBRA</b> N/R
Overview					

In 2003, the EDA issued bonds to finance portions of the costs of certain light rail projects of the New Jersey Transit Corporation (NJ Transit). The projects included the design, acquisition, construction and equipping of the Hudson-Bergen Light Rail and the Southern New Jersey Light Rail Transit Systems. The EDA refunded those bonds in 2008. In 2017, the EDA issued bonds to finance certain NJ Transit projects and to refund certificates of participation in basic lease payments by the State as lessee pursuant to several equipment lease purchase agreements (Series 2004A, 2008A & 2009A). Pursuant to sublease agreements between the NJ Transit and the EDA, NJ Transit is required to make rental payments to the EDA in amounts sufficient to pay debt service on the bonds. These rental payments are in turn secured by amounts the Corporation receives from the State under Funding Agreements to NJ Transit from amounts appropriated by the State Legislature to the Transportation Trust Fund Authority for such purposes.

		<b>Bonds Outstanding</b>		
Date of Issue	Series	Par Amount Issued	Par Amount Outstanding	Final Maturity Date
August 14, 2008	2008 A (Ref)	\$342,115,000	\$39,420,000	May 1, 2019
January 23, 2017	2017 A	64,060,000	64,060,000	November 1, 2027
January 23, 2017	2017 B (Ref)	563,595,000	563,595,000	November 1, 2027
	Total	\$969,770,000	\$667,075,000	





Prepared by: The Office of Public Finance of the State of New Jersey

<b>EDA – School Facilities Construction</b>				NJ	EDA
Authorizing Legislation	CAFR Category	<b>Underlying Ratings</b> (as of June 30, 2018)			
(P.L. 2000 c. 72, §§ 1-30, 57-71) (P.L. 2008, c. 39)	Installment Obligations	Moody'sS&PFitchKBRA"Baa1""BBB+""A-"N/R			<b>KBRA</b> N/R
Overview					

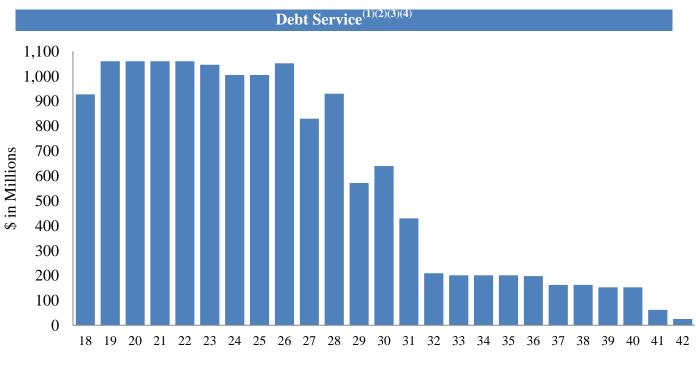
The Education Facilities Construction and Financing Act authorized the EDA to issue bonds and other obligations to finance the State's share of costs for various school facilities projects being undertaken by, or for the benefit of, school districts throughout the State. Upon the issuance of bonds, the EDA delivers the proceeds of the bonds to the Schools Development Authority (the successor agency to the former Schools Construction Corporation), for expenditure in accordance with the Act. The Act originally provided that the aggregate principal amount of the bonds, notes or other obligations which may be issued by the Authority for the State's share of costs of school facilities projects shall not exceed: \$100 million for county vocational school districts, \$6.0 billion for "Abbott" districts, and \$2.5 billion for all other districts. The Act was amended in 2008 to authorize additional bonds for the State's share of costs of school facilities projects in an aggregate principal amount not to exceed \$50 million for county vocational school districts, and \$1.0 billion for all other districts. Debt service on the EDA's School Facilities Construction Bonds is payable pursuant to a contract between the EDA and the State Treasurer, subject to appropriation by the State Legislature.

		<b>Bonds Outstanding</b>		
			Par Amount	Final
Date of Issue	Series	Par Amount Issued	Outstanding	Maturity Date
January 27, 2005	2005K (Ref.)	\$700,000,000	\$304,385,000	December 15, 2021
May 23, 2005	2005N (Ref.)	677,465,000	537,890,000	September 1, 2029
April 30, 2008	2008W (Ref.)	455,940,000	2,690,000	September 1, 2018
June 3, 2008	2008Y	200,000,000	53,335,000	September 1, 2028
January 29, 2009	2009Z	175,000,000	5,165,000	December 15, 2022
June 4, 2009	2009AA (Ref.)	183,670,000	127,630,000	December 15, 2031
August 20, 2009	2009BB	200,000,000	43,990,000	September 1, 2027
May 17, 2010	2010CC-1 (BAB)	104,115,000	104,115,000	December 15, 2035
May 17, 2010	2010CC-2	48,910,000	48,910,000	December 15, 2032
May 17, 2010	2010DD-1 (Ref.)	667,420,000	251,050,000	December 15, 2019
January 20, 2011	2011EE (Ref.)	777,260,000	344,590,000	September 1, 2025
February 22, 2011	2011GG (Ref.)	498,035,000	273,970,000	September 1, 2027
May 2, 2012	2012II (Ref.)	407,135,000	260,235,000	March 1, 2027
October 3, 2012	2012KK	136,880,000	115,835,000	March 1, 2038
January 31, 2013	2013I (Notes) (Ref.)	380,515,000	380,515,000	March 1, 2028
January 31, 2013	2013NN (Ref.)	1,629,710,000	1,508,965,000	March 1, 2031
May 6, 2014	2014PP (Ref.)	553,845,000	510,125,000	June 15, 2031
May 6, 2014	2014RR	60,000,000	60,000,000	June 15, 2035



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Bonds Outstanding						
Date of Issue	Series	Par Amount Issued	Par Amount Outstanding	Final Maturity Date		
May 6, 2014	2014SS (Dir. Purchas.)	\$197,140,000	\$197,140,000	June 15, 2024		
October 17, 2014	2014 Series UU	525,000,000	489,390,000	June 15, 2040		
June 30, 2015	2015VV (Dir. Purchase) (Tax.) (Ref.)	597,455,000	597,455,000	June 15, 2025		
August 31, 2015	2015WW	500,000,000	500,000,000	June 15, 2040		
August 31, 2015	2015XX (Ref.)	1,259,625,000	1,259,625,000	June 15, 2027		
August 31, 2015	2015YY (Tax.)(Ref.)	375,140,000	207,600,000	June 15, 2020		
December 8, 2016	2016AAA	342,850,000	337,265,000	June 15, 2041		
December 8, 2016	2016BBB (Ref.)	553,970,000	553,970,000	June 15, 2031		
December 8, 2016	2016CCC (Tax.) (Ref.)	180,210,000	180,210,000	June 15, 2031		
October 5, 2017	2017DDD	\$350,000,000	350,000,000	June 15, 2042		
	Total	\$12,737,290,000	\$9,606,050,000			



Fiscal Year

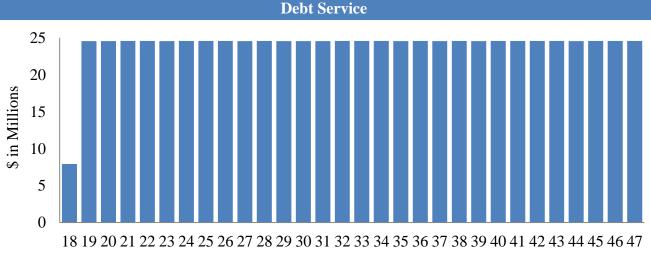
- (1) Debt service does not reflect the anticipated receipt of Build America Bond interest subsidy.
- (2) Interest on floating rate notes is modeled with rates as of June 30, 2018.
- (3) Debt Service in fiscal year 2026 includes \$60,850,000 2013 Series I Notes principal which matures on September 1, 2025. It is anticipated that these Notes will be refunded prior to their maturity. Estimated interest on the Notes is included in this chart.
- (4) Debt Service in fiscal year 2028 includes \$89,580,000 2013 Series I Notes principal which matures on September 1, 2027 and \$230,085,000 2013 Series I Notes amount which matures on March 1, 2028. It is anticipated that these Notes will be refunded prior to their maturity. Estimated interest on the Notes is included in this chart.



#### NJ\$EDA **EDA – State Government Buildings Projects Underlying Ratings Authorizing Legislation CAFR** Category (as of June 30, 2018) **KBRA** Moody's S&P Fitch **Installment Obligations** (P.L. 1974, c. 80) "Baa1" "BBB+" "A-" N/R **Overview**

The EDA issue bonds to finance the Health Department Office Project, the Taxation Division Office Project and the Juvenile Justice Commission Facilities Projects. Debt service on the bonds is payable pursuant to lease agreements between the EDA and the State, subject to appropriation by the State Legislature.

		<b>Bonds Outstanding</b>		
Date of Issue	Series	Par Amount Issued	Par Amount Outstanding	Final Maturity Date
January 8, 2018	2018 Series A	\$196,280,000	\$196,280,000	June 15, 2047
January 8, 2018	2018 Series B (Tax.)	19,075,000	19,075,000	June 15, 2021
January 8, 2018	2018 Series C	160,325,000	160,325,000	June 15, 2047
	Total	\$375,680,000	\$375,680,000	

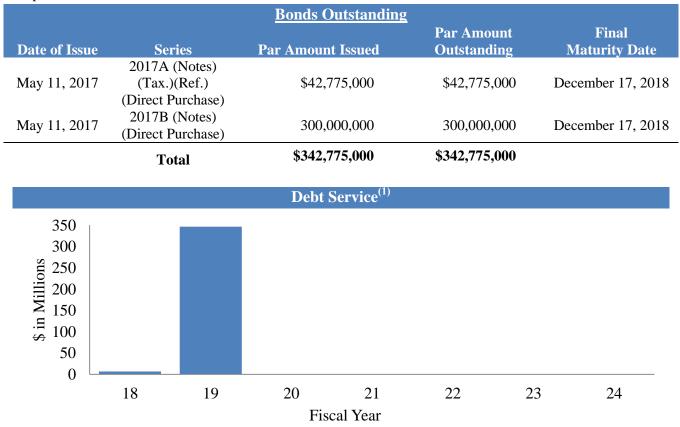


Fiscal Year



EDA – State House Project				NJ\$	EDA
Authorizing Legislation	CAFR Category	<b>Underlying Ratings</b> ( <i>as of June 30, 2018</i> )			
(P.L. 1974, c. 80)	(P.L. 1974, c. 80) Installment Obligations		<b>Fitch</b> N/R	<b>KBRA</b> N/R	
	Overview				

The EDA issued bonds to (i) finance the costs of the historic rehabilitation, renovation and improvement of the Executive State House, including, but not limited to the design, planning, construction, reconstruction, relocation, installation, removal, establishment, repair or rehabilitation thereof; (ii) finance the costs of the renovation and improvement to the Legislative State House; (iii) refund all or a portion of bonds of the New Jersey Building Authority that financed or refinanced projects at the State House Complex (as defined in N.J.S.A. 52:31-36). The State Capitol Joint Management Commission ("JMC") leased the Executive and Legislative State House (the "State House") to the EDA pursuant to a lease between the JMC, as lessor, and the EDA, as lesser, and the JMC, as sublessee (the "Sublease"). The 2017 Bonds will be payable from rent to be paid, subject to appropriation, by the JMC pursuant to the sublease.



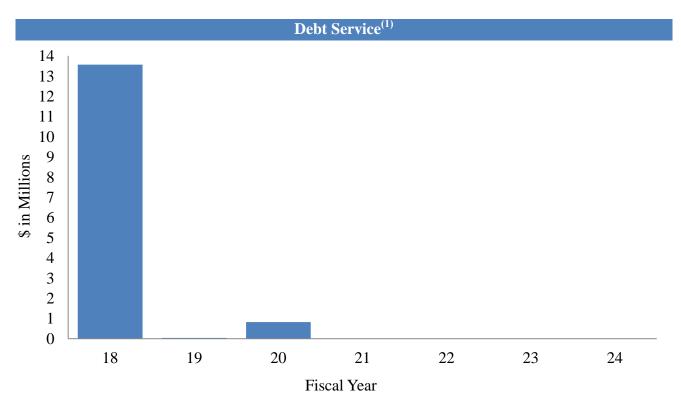
<sup>(1)</sup> Debt service includes \$42,755,000 State Lease Revenue Bonds (State House Project), 2017 Series A and \$300,000,000 State Lease Revenue Bonds (State House Project), 2017 Series B that mature December 17, 2018. These Bonds were remarketed prior to their maturity. Estimated interest on the Bonds is included in this chart.





The EDA has issued bonds to finance or refinance the acquisition, renovation and/or construction of certain land, office buildings and improvements in Asbury Park, Camden, Cherry Hill and Trenton. Debt service on the bonds is payable pursuant to lease agreements between the EDA and the State, subject to appropriation by the State Legislature.

		<b>Bonds Outstanding</b>		
Data of Issue	Series	Don Amount Issued	Par Amount	Final Maturity Data
Date of Issue	Series	Par Amount Issued	Outstanding	Maturity Date
November 16, 2004	2004 (Ref)	\$37,495,000	\$14,315,000	June 15, 2020
	Total	\$37,495,000	\$14,315,000	



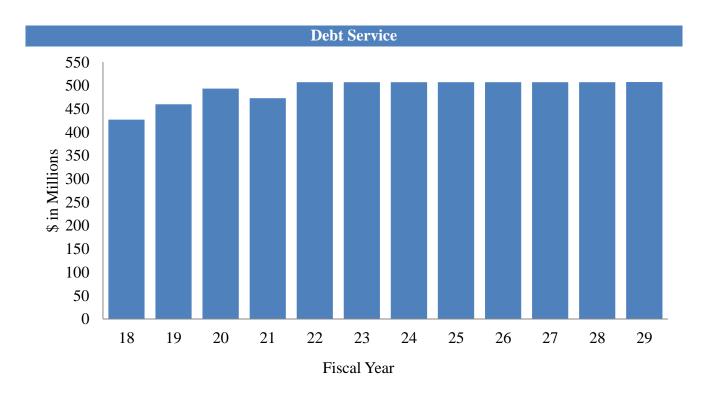
<sup>(1)</sup> Debt Service in fiscal year 2018 includes the defeasance of \$13,525,000 of the 2004 Series A bonds, which occurred on November 11, 2017.



<b>EDA – State Pension Funding</b>				NJ\$	EDA	
Authorizing Legislation	CAFR Category	<b>Underlying Ratings</b> (as of June 30, 2018)				
(P.L. 1997, c. 114)	Installment Obligations	Moody's S&P Fitch KBRA "Baa1" "BBB+" "A-" N/R			<b>KBRA</b> N/R	
Overview						

The Pension Bond Funding Act of 1997 authorized the EDA to issue bonds to fund a portion of the unfunded accrued pension liability for the State's retirement systems. The proceeds of the bonds, together with amounts derived from the revaluation of pension assets pursuant to companion legislation enacted at the same time, were sufficient to fully fund the then unfunded accrued pension liability. Debt service on the bonds is payable pursuant to a contract between the State Treasurer and the EDA, subject to appropriation by the State Legislature.

		<b>Bonds Outstanding</b>		
Date of Issue	Series	Par Amount Issued	Par Amount Outstanding	Final Maturity Date
June 30, 1997	1997A & B	\$2,541,342,432	\$1,702,797,574	February 15, 2029
March 13, 2003	2003 (Ref)	375,000,000	375,000,000	February 15, 2029
	Total	\$2,916,342,432	\$2,077,797,574	

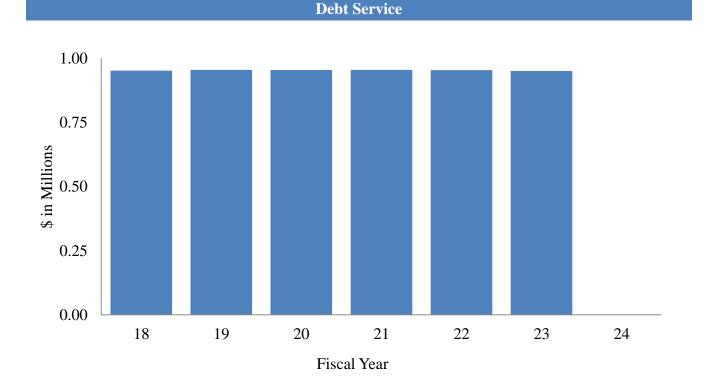




EDA – State Police Barracks				NJ	EDA
Authorizing Legislation	CAFR Category	<b>Underlying Ratings</b> (as of June 30, 2018)			
P.L. 1974, c. 80	Installment Obligations	1100 ay 5 2001 110011 1121		<b>KBRA</b> N/R	
	Overview				

The EDA issued bonds to finance (i) the acquisition of five parcels of land and the existing State Police Barracks buildings thereon; and (ii) the rehabilitation of such buildings, parking facilities and any other structures and improvements existing thereon. The facilities are located in the municipalities of Bellmawr, Franklin, Hope, Perryville, and Upper Deerfield. Debt service on the bonds is payable pursuant to a lease agreement between the EDA and the State Treasurer, subject to appropriation by the State Legislature.

Bonds Outstanding						
			Par Amount	Final		
Date of Issue	Series	Par Amount Issued	Outstanding	Maturity Date		
August 9, 2011	2011	\$8,630,000	\$4,130,000	June 15, 2023		
	Total	\$8,630,000	\$4,130,000			



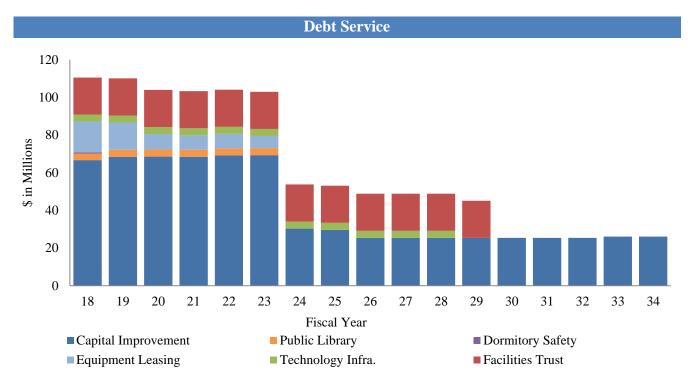


<b>Educational Facilities</b> A				NIEFA	
Authorizing Legislation	CAFR Category	Underlying Ratings (as of June 30, 2018)			
(P.L. 1967, c. 271)	Installment Obligations	<b>Moody's</b> "Baa1"	<b>S&amp;P</b> "BBB+"	<b>Fitch</b> "A-"	<b>KBRA</b> N/R
Overview					

The New Jersey Educational Facilities Authority (the "EFA") was created in the 1960's for the purpose of financing certain capital needs of the state's public and private colleges and universities. The EFA primarily serves as a financing conduit, and any such bonds issued by the EFA are secured solely by revenues pledged by the institution; these bonds have no state backing, there is no pledge of resources by the State, and there is no recourse to the State, legal, moral or otherwise. As such, these bonds are not included or discussed in this report. For more information on the EFA's client-supported financings and other activities, please visit their website: www.njefa.com.

The EFA is also authorized to issue bonds on behalf of county colleges under P.L. 1971, c. 12. Under this "Chapter 12" program, for bonds issued by county colleges (or by the EFA on behalf of county colleges) for certain capital expenses as defined in the statute, the State will cover 50% of the debt service, subject to annual appropriation. To date the EFA has one such bond issue on behalf of several county colleges. Those bonds have since matured.

Beginning in 1993, the State from time to time enacted legislation authorizing the EFA to issue bonds supported by State revenues for certain capital programs as authorized in such legislation. Each such program and financing history is discussed on the following pages.

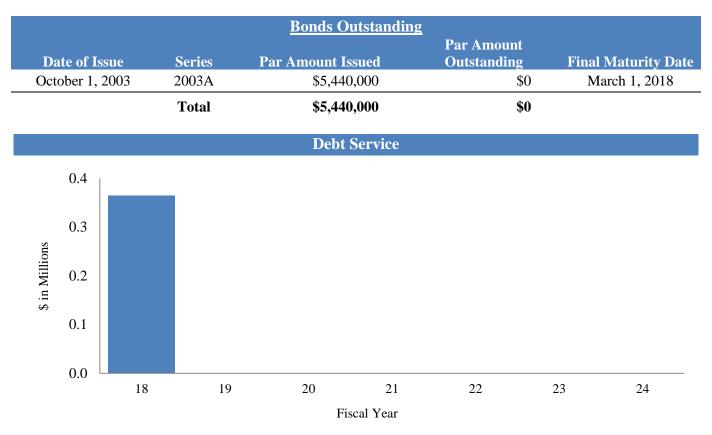




## **EFA - Dormitory Safety Trust Fund**

Authorizing Legislation	CAFR Category	Underlying Ratings (as of June 30, 2018)			
(P.L. 2000, c. 56)	Installment Obligations	<b>Moody's</b> "Baa1"	<b>S&amp;P</b> "BBB+"	Fitch "A-"	<b>KBRA</b> N/R
	Overview				

The Dormitory Safety Trust Fund Act authorized the EFA to issue up to \$90 million in bonds to provide loans to educational institutions in the State for the installation of fire suppression systems at student residence buildings. The fund was created in response to a tragic dormitory fire at Seton Hall University. Loans provided to public and private institutions of higher education are at a zero percent interest rate. All loans provided to the schools and bonds issued by the EFA to finance the loans are required to have a term limit of no more than 15 years. In August 2001, the EFA issued \$73.8 million bonds, which provided loans to 27 institutions. In October 2003, the EFA issued a second series of bonds totaling \$5.44 million which provided loans to 12 institutions. Debt service on the bonds is payable pursuant to a contract between the State Treasurer and the EFA, subject to appropriation by the State Legislature. Although the State contract requires payments from the State equal to the entire debt service on the bonds, payments received from the institutions are used to offset the expense.



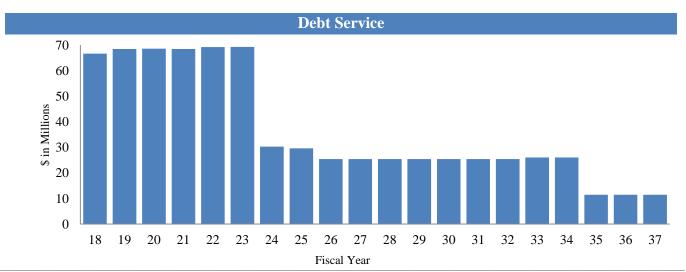


### **EFA - Higher Education Capital Improvement Fund**

Authorizing Legislation	CAFR Category	Underlying Ratings (as of June 30, 2018)			
(P.L 1999, c. 217)	Installment Obligations	<b>Moody's</b> "Baa1"	<b>S&amp;P</b> "BBB+"	Fitch "A-"	<b>KBRA</b> N/R
	Overview				

The Higher Education Capital Improvement Fund Act authorized the EFA to issue up to \$550 million in bonds to fund grants to public and private four-year colleges and universities for certain capital improvements to their facilities and to improve and expand technological infrastructures. Debt service on the bonds is payable pursuant to a contract between the State Treasurer and the EFA, subject to appropriation by the State Legislature. Each participating public college or university agrees to pay an amount equal to one-third of the debt service on its representative share of the bonds, whereas each participating private institution agrees to pay one-half of the debt service on its representative share of the bonds. Although the State contract requires payments from the State equal to the entire debt service on the bonds, payments received from the colleges are used to offset the expense.

		<b>Bonds Outstanding</b>		
Date of Issue	Series	Par Amount Issued	Par Amount Outstanding	Final Maturity Date
November 21, 2002	2002A	\$194,590,000	\$1,640,000	September 1, 2022
April 29, 2014	2014A	164,245,000	146,940,000	September 1, 2033
April 29, 2014	2014B	14,345,000	12,830,000	September 1, 2033
April 29, 2014	2014C (Ref)	21,230,000	11,325,000	September 1, 2020
April 29, 2014	2014D (Ref)	3,490,000	1,865,000	September 1, 2020
July 26, 2016	2016A (Direct Purch.) (Ref.)	252,270,000	193,975,000	September 1, 2024
December 20, 2016	2016B	142,715,000	139,690,000	September 1, 2036
	Total	\$792,885,000	\$508,256,000	





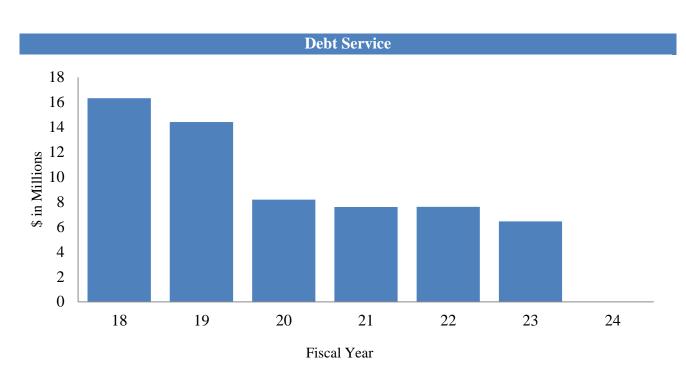
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NJEFA

#### **EFA - Equipment Leasing Fund** NJEFA **Underlying Ratings Authorizing Legislation CAFR** Category (as of June 30, 2018) **KBRA** Moody's S&P Fitch **Installment Obligations** (P.L. 1993, c. 136) "Baa1" "BBB+" "A-" N/R **Overview**

The Equipment Leasing Fund Act of 1993 authorized the EFA to issue bonds to finance the purchase and installation of certain defined equipment consisting of or related to scientific, engineering, technical, computer, communications and instructional equipment to be leased to public and private higher education institutions. Debt service on the bonds is payable pursuant to a contract between the State Treasurer and the EFA, subject to appropriation by the State Legislature. Each participating institution agrees to pay 25% of the debt service on the bonds under its lease with the EFA. Although the State contract requires payments from the State equal to the entire debt service on the bonds, payments received from the institutions are used to offset the expense.

		Bonds Outstanding		
Date of Issue	Series	Par Amount Issued	Par Amount Outstanding	Final Maturity Date
January 30, 2014	2014A	\$82,235,000	\$35,380,000	June 1, 2023
January 30, 2014	2014B	\$7,105,000	\$3,760,000	June 1, 2023
	Total	\$89,340,000	\$39,140,000	

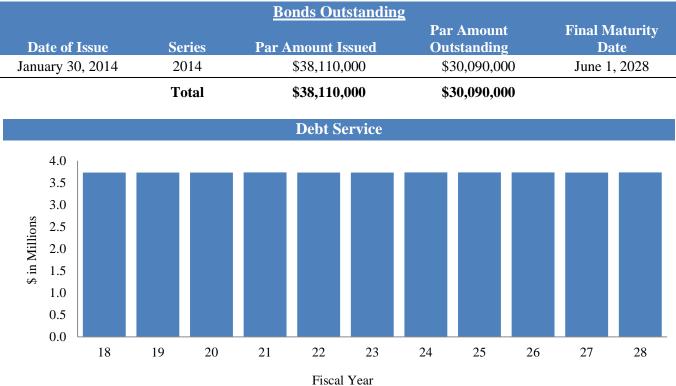




### EFA - Higher Education Technology Infrastructure Fund

Authorizing Legislation	CAFR Category	Underlying Ratings (as of June 30, 2018)				
(P.L 1997, c. 238) (P.L. 2012, c. 42)	Installment Obligations	<b>Moody's</b> "Baa1"	<b>S&amp;P</b> "BBB+"	Fitch "A-"	<b>KBRA</b> N/R	
Overview						

The Higher Education Technology Infrastructure Act of 1997 authorized the EFA to issue bonds to finance grants to public and private institutions of higher education to develop the technology infrastructure of the institutions in order to provide access effectively and efficiently to information, educational opportunities and workforce training, and to enhance the connectivity of higher education institutions to libraries and elementary and secondary schools. Technology infrastructure is intended to include, video, voice, and data telecommunications equipment and linkages, including transport services and network connections. Debt service on the bonds is payable pursuant to a contract between the State Treasurer and the EFA, subject to appropriation by the State Legislature.



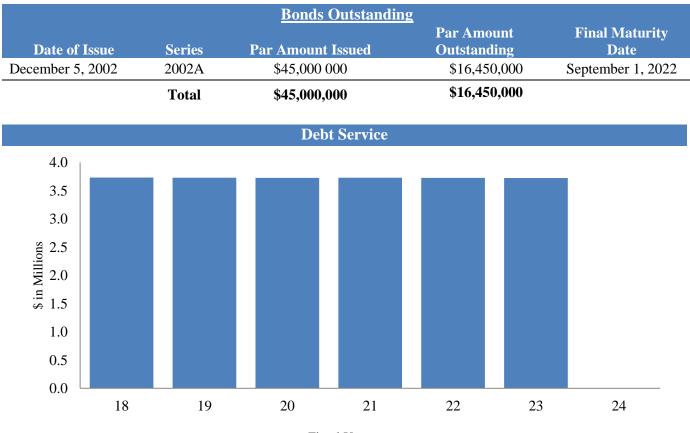


NJEFA

### **EFA - Public Library Grant Program**

Authorizing Legislation	CAFR Category	Underlying Ratings (as of June 30, 2018)			
(P.L. 1999, c. 184)	Installment Obligations	Moody's "Baa1"	<b>S&amp;P</b> "BBB+"	Fitch "A-"	<b>KBRA</b> N/R
	Overview				

The Public Library Fund Act of 1999 authorized the EFA to issue up to \$45 million in bonds to provide grants to public libraries to finance the acquisition, expansion and rehabilitation of buildings to be used as public library facilities and the acquisition and installation of equipment to be located therein. In December 2002, the EFA issued the total authorized amount to fund grants to 68 public libraries. Debt service on the bonds is payable pursuant to a contract between the State Treasurer and the EFA, subject to appropriation by the State Legislature.



Fiscal Year



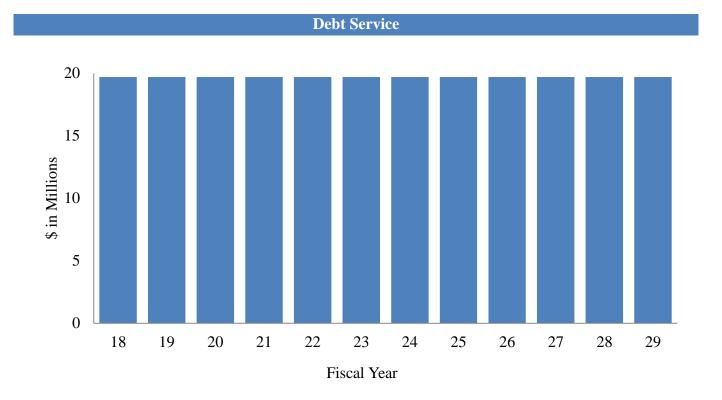
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### EFA – Higher Education Facilities Trust Fund

Authorizing Legislation	CAFR Category	Underlying Ratings (as of June 30, 2018)			
(P.L. 1993, c. 375)	Installment Obligations	Moody's "Baa1"	<b>S&amp;P</b> "BBB+"		<b>KBRA</b> N/R
	Overview				

The Higher Education Facilities Trust Fund Act of 1993 authorized the EFA to issue bonds in a total outstanding principal amount of \$220 million to provide grants to the State's public and private institutions of higher education for the construction, reconstruction, development, extension, and improvement of instructional, laboratory, communication, and research facilities. Debt service on the bonds is payable pursuant to a contract between the State Treasurer and the EFA, subject to appropriation by the State Legislature.

		<b>Bonds Outstanding</b>		
			Par Amount	
Date of Issue	Series	Par Amount Issued	Outstanding	Final Maturity Date
September 24, 2014	2014	\$199,855,000	\$167,620,000	June 15, 2029
	Total	\$199,855,000	\$167,620,000	



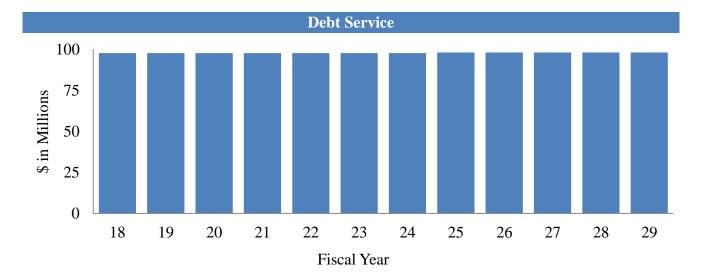


NJEFA



The Garden State Preservation Trust was created in 1999 in furtherance of the 1998 constitutional amendment that dedicates up to \$98 million annually from the Sales and Use Tax for the preservation of open space, farmland and historic properties. The dedication from Fiscal Year 2000 through Fiscal Year 2009 was \$6 million annually for historic preservation purposes, and \$92 million annually for open space and farmland preservation projects and for debt service on any bonds issued for such projects. From Fiscal Year 2010 through Fiscal Year 2029 the amount dedicated annually is the lesser of \$98 million or debt service on such bonds. The GSPT Act, as amended, authorized the GSPT to issue up to \$1.15 billion of bonds through Fiscal Year 2009 for open space and farmland preservation purposes. Thereafter, only refunding bonds may be issued. Proceeds of the bonds are held and disbursed by the State Treasurer. The Department of Environmental Protection and Department of Agriculture administer the open space and farmland preservation programs, respectively. Debt service on the bonds is payable from the dedicated amounts described above, subject to annual appropriation by the State Legislature.

Bonds Outstanding						
Date of Issue	Series	Par Amount Issued	Par Amount Outstanding	Final Maturity Date		
March 25, 2003	2003B	\$99,999,410	\$99,999,410	November 1, 2028		
December 1, 2005	2005A	500,000,000	239,220,000	November 1, 2028		
December 8, 2005	2005C(Ref)	209,590,000	143,470,000	November 1, 2021		
April 26, 2012	2012A(Ref)	281,140,000	226,265,000	November 1, 2023		
	Total	\$1,090,729,410	\$698,954,410			

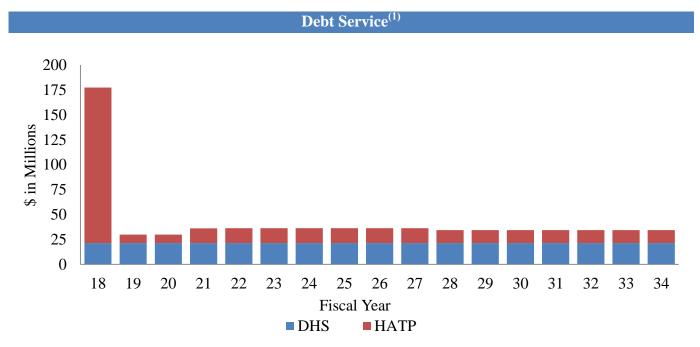




Health Care Facilities	t <b>y</b>	\$	NJHO	CFFFA	
Authorizing Legislation	CAFR Category	<b>Underlying Ratings</b> (as of June 30, 2018)			
(P.L. 1972, c. 29)	Various	<b>Moody's</b> "Baa1"	<b>S&amp;P</b> "BBB+"	Fitch "A-"	<b>KBRA</b> N/R
	Overview				

The New Jersey Health Care Facilities Financing Authority (the "HCFFA") was created in 1972 for the purpose of financing certain capital needs of the State's health care organizations. The HCFFA primarily serves as a financing conduit, and any such bonds issued by the HCFFA are secured solely by revenues pledged by the institution; these bonds have no state backing, there is no pledge of resources by the State, and there is no recourse to the State, legal, moral or otherwise. As such, these bonds are not included or discussed in this report. For more information on the HCFFA's client-supported financings and other activities, please visit their website: www.njhcffa.com.

Beginning in 2003, the State enacted legislation authorizing the HCFFA to issue bonds for certain capital projects and programs as authorized in such legislation: Department of Human Services projects, including the Greystone Park Psychiatric Hospital Project, the Marlboro Psychiatric Hospital Project, and the Hospital Asset Transformation Program. Provided below is a chart illustrating the aggregate debt service of these programs. Each program and its financing history are discussed on the following pages.



<sup>(1)</sup> Debt Service in fiscal year 2018 includes the defeasance of \$130,015,000 State Contract Bonds (Hospital Asset Transformation Program), Series 2009A, which occurred on April 25, 2018.



### HCFFA - Department of Human Services (Greystone and Marlboro Hospital Projects)

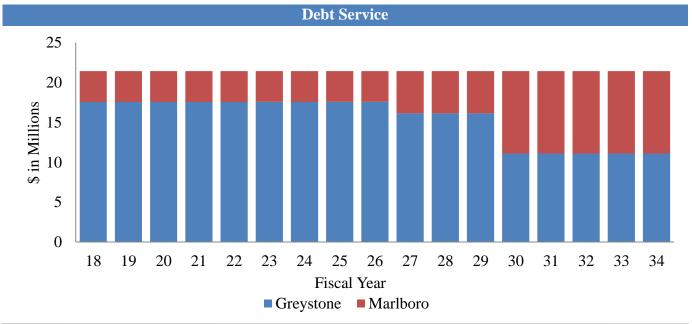


Authorizing Legislation	CAFR Category	Underlying Ratings (as of June 30, 2018)			
(P.L. 1972, c. 29)	Capital Leases	Moody's "Baa1"	<b>S&amp;P</b> "BBB+"	Fitch "A-"	<b>KBRA</b> N/R
	Overview				

The HCFFA has issued bonds to fund the costs of renovation and construction of new and additional facilities, and the closure of existing facilities at or related to Greystone Park Psychiatric Hospital located in Morris County, New Jersey. The HCFFA has also issued bonds to finance the demolition and remediation of existing facilities at or related to Marlboro Psychiatric Hospital located in Monmouth County, New Jersey. Debt service on the bonds is payable pursuant to a lease agreement between the NJHCFFA, the Department of Human Services and the State Treasurer.

Greystone Bonds Outstanding						
Date of Issue	Series	Par Amount Issued	Par Amount Outstanding	Final Maturity Date		
April 18, 2013	2013A	\$50,730,000	\$50,730,000	September 15, 2033		
April 18, 2013	2013B (Ref.)	160,110,000	129,505,000	September 15, 2028		
	Total	\$210,840,000	\$180,235,000			

Marlboro Bonds Outstanding					
Date of Issue	Series	Par Amount Issued	Par Amount Outstanding	Final Maturity Date	
April 18, 2013	2013	\$73,530,000	\$66,700,000	September 15, 2033	
	Total	\$73,530,000	\$66,700,000		

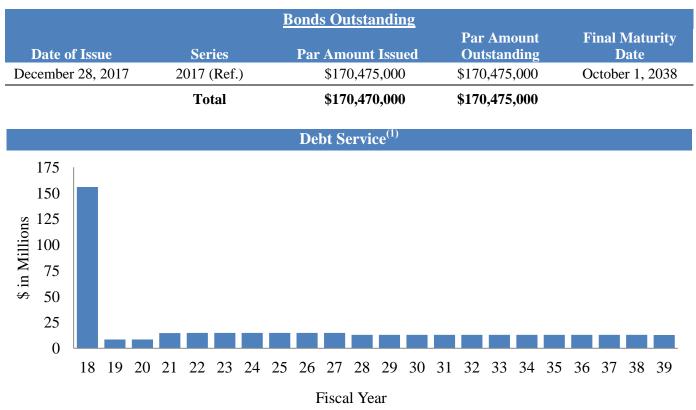




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#### **HCFFA - Hospital Asset Transformation Program** BNIF **Underlying Ratings Authorizing Legislation CAFR** Category (as of June 30, 2018) (P.L. 2000, c. 98) (P.L. 2007, c. 110) **KBRA** Moody's S&P Fitch **Installment Obligations** "Baa1" "A-" (P.L. 2009, c. 2) "BBB+" N/R **Overview**

The Hospital Transformation Act of 2000 established within the HCFFA a program to provide financial assistance to nonprofit hospitals within the State, in connection with the termination of hospital acute care services. The Act authorizes HCFFA to issue bonds to retire or refinance bonds associated with the facility being closed. Subsequent amendments to the Act authorize bonds to pay the costs of construction, renovation, equipment, information technology, working capital and other costs associated with the closure or acquisition and improvement of a hospital facility. Debt service is payable from amounts paid under a contract between the Authority and the State Treasurer, subject to appropriation by the State Legislature.



<sup>(1)</sup> Debt Service in fiscal year 2018 includes the defeasance of \$130,015,000 State Contract Bonds (Hospital Asset Transformation Program), Series 2009A, which occurred on April 25, 2018.



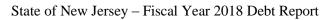
### Sports and Exhibition Authority – State Contract Bonds

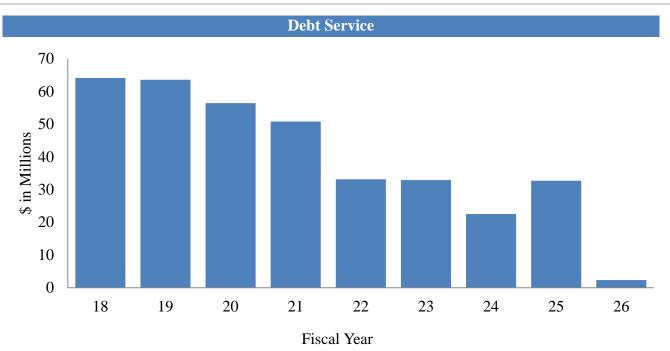
Authorizing Legislation	CAFR Category	Underlying Ratings (as of June 30, 2018)				
(P.L. 1971, c. 137) (P.L. 1991, c. 375) (P.L. 1997, c. 273) (P.L. 2006, c. 302)	Installment Obligations	<b>Moody's</b> "Baa2"	<b>S&amp;P</b> "BBB+"	Fitch "A-"	<b>KBRA</b> N/R	
Overview						

The New Jersey Sports and Exposition Act, as amended, created in the Sports and Exhibition Authority in 1971 and empowered it to acquire, own and operate racetracks, stadiums, arenas, other entertainment facilities and conventions centers. Under the Act and subsequent amendments, the Authority has financed facilities including the Meadowlands Sports Complex (racetrack, football stadium, arena), Monmouth Park Racetrack, the Atlantic City Convention Center, the Historic Boardwalk Hall in Atlantic City, Rutgers University Stadium and the Wildwoods Convention Center. The bonds originally issued by the Authority were secured by the Authority's revenues from operating the facilities. Over the subsequent years, the Authority's revenue bonds have been refinanced with bonds supported by payments from the State. Debt service on the bonds is payable pursuant to a contract between the State Treasurer and the NJSEA, subject to appropriation by the State Legislature.

		<b>Bonds Outstanding</b>		
Date of Issue	Series	Par Amount Issued	Par Amount Outstanding	Final Maturity Date
December 3, 2003	2003A (Ref)	\$26,570,000	\$11,045,000	March 1, 2023
December 20, 2005	2005A	40,875,000	15,265,000	March 1, 2026
April 27, 2007	2007A	20,460,000	8,940,000	March 1, 2024
November 1, 2007	2007B1B3(Ref)	189,475,000	58,475,000	March 1, 2024
May 2, 2008	2008A (Ref)	96,915,000	42,450,000	March 1, 2023
September 11, 2008	2008B (Ref)	198,205,000	100,000,000	September 1, 2024
August 31, 2011	2011A (Ref.)	43,660,000	13,460,000	March 1, 2024
August 31, 2011	2011B (Ref.)	43,195,000	3,240,000	March 1, 2025
	Total	\$659,355,000	\$252,875,000	









Transportation Trust Fund Authority		N	NJ Transportation Trust Fund Authority			
Authorizing Legislation	CAFR Category		<b>Underlying Ratings</b> (as of June 30, 2018)			
(N.J.S.A. 27:1B-1 et seq.)	<b>Revenue Bonds</b>		Moody's "Baa1"	<b>S&amp;P</b> "BBB+"	Fitch "A-"	<b>KBRA</b> N/R
Overview						

The Transportation Trust Fund Authority was created in 1984 to provide a funding mechanism, including the issuance of bonds, for transportation system improvements undertaken by the New Jersey Department of Transportation. Transportation system improvements financed by the TTFA include expenditures for the planning, acquisition, engineering, construction, repair, maintenance and rehabilitation of public facilities for ground, water or air transportation of people or goods. The TTFA also finances State aid to counties and municipalities for transportation system improvements and certain mass transit capital projects of the New Jersey Transit Corporation.

Pursuant to the TTFA Act, as amended, the principal amount of the TTFA's bonds, notes or other obligations which could be issued in any fiscal year commencing with the fiscal year beginning July 1, 2006 and ending with the fiscal year beginning on July 1, 2010, generally could not exceed \$1,600,000,000 in any fiscal year. No bond cap remains under this authorization.

On June 29, 2012, the TTFA Act was amended by *P.L.* 2012, *c.* 13. Pursuant to this amendment (the "Reauthorization Act"), the principal amount of the TTFA's bonds, notes or other obligations which could be issued in any fiscal year generally could not exceed: \$1,247,000,000 for the fiscal year beginning July 1, 2012, \$849,200,000 for the fiscal year beginning July 1, 2013, \$735,300,000 for the fiscal year beginning July 1, 2014, and \$626,800,000 for the fiscal year beginning July 1, 2015; except that if the permitted amount of debt, or any portion thereof, was not incurred in a fiscal year, it was permitted to be issued in a subsequent fiscal year. The payment of debt service on Reauthorization Act bonds, notes or other obligations must be paid solely from revenues dedicated pursuant to Article VIII, Section II, paragraph 4 of the State Constitution and other monies appropriated by the State. Bonds issued under the Reauthorization Act are known as Transportation Program Bonds. Bonds issued under the TTFA Act and all prior amendments are known as Transportation System Bonds.

On October 14, 2016, the Governor signed a package of legislation (*P.L.* 2016, *c.* 56 and *P.L.* 2016, *c.* 57), which reauthorized the TTFA over an eight-year period and impacted several State taxes including gasoline, income, sales, and estate taxes. A constitutional amendment, approved by the voters on November 8, 2016, now dedicates all revenue from the Motor Fuels and Petroleum Products Gross Receipts taxes to the TTF. As a result, any constitutionally dedicated revenues in excess of the amount needed to support the TTFA's debt service and project costs are appropriated to the Subaccount for Capital Reserves to meet future needs of the TTFA. The constitutional amendment also authorized \$12 billion in new bonding authority for the TTFA to support transportation project costs.

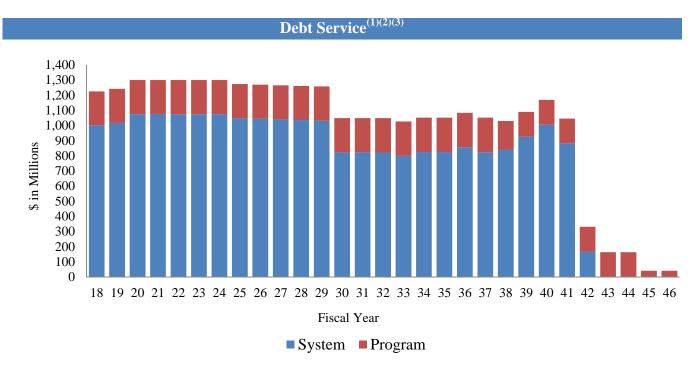


### State of New Jersey - Fiscal Year 2018 Debt Report

Transportation System Bonds Outstanding					
Date of Issue	Series	Par Amount Issued	Par Amount Outstanding	Final Maturity Date	
October 6, 1999	1999A	\$450,000,000	\$69,245,000	June 15, 2020	
January 7, 2002	2001C (Ref)	1,191,450,000	38,215,000	December 15, 2018	
January 30, 2003	2003B (Ref)	345,000,000	\$183,100,000	December 15, 2019	
September 2, 2004	2004A	\$471,655,000	107,495,000	June 15, 2025	
January 19, 2005	2005B (Ref)	1,213,140,000	683,540,000	December 15, 2023	
June 1, 2006	2006A (Ref)	1,580,540,000	1,576,785,000	December 15, 2023	
June 1, 2006	2006C	1,115,496,792	1,115,496,792	December 15, 2036	
September 27, 2007	2007A	1,171,055,000	871,055,000	December 15, 2037	
November 21, 2008	2008A	1,122,744,638	1,000,779,638	December 15, 2038	
June 3, 2009	2009A	142,730,924	142,730,924	December 15, 2039	
June 3, 2009	2009B (BAB)	273,500,000	273,500,000	December 15, 2039	
December 9, 2009	2009C	150,000,000	150,000,000	June 15, 2032	
December 23, 2009	2009D	147,500,000	147,500,000	June 15, 2032	
January 14, 2010	2010A	359,253,361	359,253,361	December 15, 2040	
January 14, 2010	2010B (BAB)	500,000,000	500,000,000	December 15, 2040	
October 21, 2010	2010C (BAB)	1,000,000,000	1,000,000,000	December 15, 2028	
October 21, 2010	2010D (Ref)	485,875,000	444,910,000	December 15, 2024	
May 12, 2011	2011A	600,000,000	535,175,000	June 15, 2041	
December 1, 2011	2011B	1,315,000,000	1,182,110,000	June 15, 2042	
December 11, 2012	2012A	326,255,000	326,255,000	June 15, 2042	
April 25, 2013	2013A (Ref.)	538,845,000	292,090,000	June 15, 2024	
April 25, 2013	2013B (Tax.)(Ref.)	338,220,000	250,000,000	December 15, 2018	
	Total	\$14,838,260,715	\$11,249,235,716		

Transportation Program Bonds Outstanding						
Date of Issue	Series	Par Amount Issued	Par Amount Outstanding	Final Maturity Date		
December 11, 2012	2012AA	\$920,745,000	\$805,595,000	June 15, 2038		
August 29, 2013	2013AA	849,200,000	793,410,000	June 15, 2044		
November 25, 2014	2014AA	764,055,000	723,825,000	June 15, 2044		
November 25, 2014	2014BB-1 (Notes)	150,000,000	150,000,000	June 15, 2034		
November 25, 2014	2014BB-2 (Notes)	147,500,000	147,500,000	June 15, 2034		
December 2, 2015	2015AA	626,800,000	606,960,000	June 15, 2046		
	Total	\$3,485,300,000	\$3,227,290,000			





- (1) Debt Service chart does not include debt service on certain obligations of other agencies that are payable from funds appropriated to the TTFA.
- (2) Debt service does not reflect the anticipated receipt of Build America Bond interest subsidy.
- (3) Interest on multi-modal notes is modeled with rates as of June 30, 2018.



## **South Jersey Port Corporation**

Authorizing Legislation	CAFR Category	<b>Underlying Ratings</b> (as of June 30, 2018)					
(P.L. 1968, c. 60)	Not Included in CAFR	<b>Moody's</b> "Baa1"	<b>S&amp;P</b> "BBB-"	<b>Fitch</b> N/R	<b>KBRA</b> N/R		
Overview							

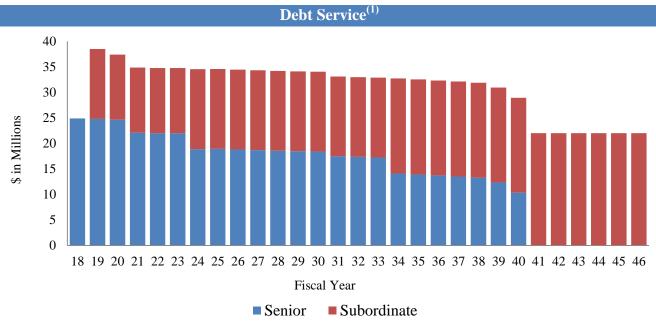
The South Jersey Port Corporation has issued bonds for the construction and improvement of various marine terminal and port facilities in Camden, Gloucester and Salem Counties. The bonds are secured by marine terminal revenues and a debt service reserve fund equal to maximum annual debt service. The authorizing legislation also provides that the State has a moral obligation to replenish the debt service reserve fund if such fund is drawn upon to pay debt service due to insufficient Corporation revenues. The payment from the State to replenish the fund is subject to appropriation by the State Legislature.

The Corporation's annual operating revenues consistently have been insufficient to cover the debt service on its bonds, requiring the use of the debt service reserve fund to cover a portion of the annual debt service. In all such cases, the State Legislature has appropriated and the State has made payments to the Corporation to replenish the reserve fund in furtherance of the moral obligation.

		Senior Bonds Outstanding		
Dote of Lance	Contog	Don Amount Iom of	Par Amount	Final Maturity Data
Date of Issue	Series	Par Amount Issued	Outstanding	Maturity Date
January 29, 2009	2009 O-3	\$5,200,000	\$645,000	January 1, 2019
December 30, 2009	2009 P-2	23,215,000	9,520,000	January 1, 2024
December 30, 2009	2009 P-3 (BAB)	129,740,000	126,220,000	January 1, 2040
October 17, 2012	2012Q	60,060,000	41,520,000	January 1, 2033
October 17, 2012	2012R (AMT)	16,050,000	9,170,000	January 1, 2024
September 29, 2016	2016 S-1	33,035,000	31,385,000	January 1, 2039
September 29, 2016	2016 S-2	7,285,000	7,285,000	January 1, 2024
1 , 1	(AMT)	, ,	,,	J 7 -
	Total	\$274,585,000	\$225,745,000	

Subordinate Bonds Outstanding							
Date of Issue	Series	Par Amount Issued	Par Amount Outstanding	Final Maturity Date			
December 5, 2017	2017A	\$23,860,000	\$23,860,000	January 1, 2049			
December 5, 2017	2017B (AMT)	231,140,000	231,140,000	January 1, 2048			
	Total	\$255,000,000	\$255,000,000				





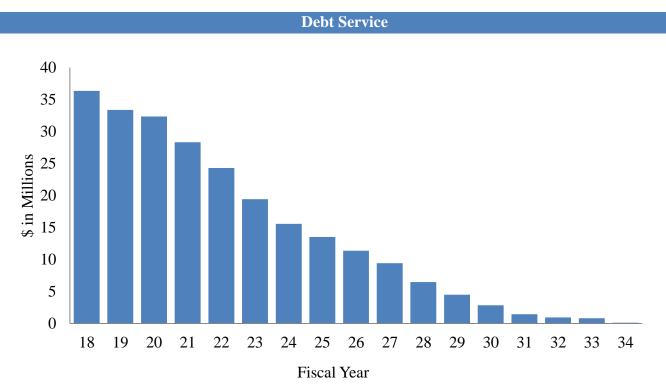
(1) Debt service does not reflect the anticipated receipt of Build America Bond interest subsidy.



## **Chapter 12 - County College Bonds**

Authorizing Legislation	CAFR Category	<b>Underlying Ratings</b> (as of June 30, 2018)					
(P.L. 1971, c. 12)	Not Included in CAFR	<b>Moody's</b> Various	<b>S&amp;P</b> Various	<b>Fitch</b> Various	KBRA N/A		
Overview							

State support for county college capital projects is authorized, pursuant to statute, in a total principal amount not to exceed \$265,000,000. See N.J.S.A. 18A:64A-22 et seq. Codified as chapter 12 of the laws of 1971, the program is typically referred to as "Chapter 12." Under Chapter 12, bonds entitled to State debt-service support are issued by the individual counties (or by the NJEFA on behalf of counties) to fund capital projects at the various county colleges. As bond principal amortizes, additional State-supported bonds can be authorized up to the maximum \$265,000,000 (i.e. the program "recycles"). Under the program, the State Treasurer is responsible for determining the annual amount of borrowing that is available to the counties and, in consultation with the New Jersey Council of County Colleges, which projects should receive funding.





# **Capital Leases (Non-Bonded)**

#### Overview

Capital Leases (Non-Bonded) represent long-term lease obligations between the State and various lessors for the use of office space and other facilities for State operations and programs. No bonds have been issued in connection with these leases. The figures below (\$ thousands) represent the "net rent," or the capital portion, of the annual rent payment, which is net of operating expense, maintenance, property taxes and other costs, if any.

		Expiration								Total
Address	Municipality	Date	2018	2019	2020	2021	2022	2023	2024	FY18-24
312-314 Front Street	Belvidere Twp.	1/31/2021	67	67	67	39	-	-	-	241
333 Atlantic City Boulevard	Berkeley Twp.	7/31/2025	492	492	492	542	547	547	547	3,658
14-16 Commerce St	Bridgeton City	8/31/2017	27	-	-	-	-	-	-	27
Rt. 49 & South Pearl	Bridgeton City	1/31/2019	1,083	632	-	-	-	-	-	1,714
Middlesex Avenue	Carteret Boro	5/30/2063	50	55	55	55	55	55	60	384
2201 Route 38	Cherry Hill Twp.	3/31/2018	445	-	-	-	-	-	-	445
55 Haddonfield Rd	Cherry Hill Twp.	7/31/2028	-	990	1,080	1,080	1,080	1,080	1,179	6,487
33 Evergreen Place	East Orange City	5/31/2020	519	519	476	-	-	-	-	1,514
921 Elizabeth Ave	Elizabeth City	8/31/2019	457	457	76	-	-	-	-	990
6840 Old Egg Harbor Rd	Egg Harbor Twp.	11/30/2027	490	840	840	840	840	881	910	5,643
Mercer County Airport	Ewing Twp.	6/30/2022	77	77	77	77	80	-	-	388
820 Bear Tavern Road	Ewing Twp.	8/31/2018	308	51	-	-	-	-	-	359
25-39 Artic Parkway	Ewing Twp.	5/31/2020	919	919	842	-	-	-	-	2,680
7 Broad St.	Freehold Boro	12/31/2023	248	252	256	256	256	256	128	1,652
157 W Whitehorse Pike	Galloway Twp.	2/28/2021	253	253	253	169	-	-	-	928
5 Commerce Way	Hamilton Twp.	3/31/2018	608	-	-	-	-	-	-	608
Quakerbridge Plaza	Hamilton Twp.	12/31/2021	6,104	6,104	6,104	4,578	1,526	-	-	24,417
825 South Whitehorse Pike	Hammonton	12/31/2022	265	265	269	273	273	137	-	1,483
438 Summit Ave	Jersey City	11/30/2025	3,294	3,294	3,294	3,487	3,624	3,624	3,624	24,242
1622 Route 38	Lumberton Twp.	5/31/2020	455	455	417	-	-	-	-	1,327
3150 Route 9 South	Middle Township	2/28/2026	529	529	529	542	568	568	568	3,834
1b Laurel Drive	Mount Olive	2/28/2025	215	215	215	215	215	215	215	1,507
40 Taylor Avenue	Neptune Twp.	10/31/2020	397	397	397	132	-	-	-	1,324
506 Jersey Avenue	New Brunswick City	11/30/2021	1,374	1,395	1,405	1,412	588	-	-	6,175
30 Van Dyke Avenue	New Brunswick City	9/30/2025	805	805	805	926	966	966	966	6,238
31 Clinton Street	Newark City	12/31/2019	2,497	1,873	624	-	-	-	-	4,994
20 E Clinton & Mora	Newton Town	10/31/2023	394	394	394	394	394	394	131	2,494
66 Hamilton Street	Paterson City	1/31/2024	387	387	387	387	387	387	226	2,547
22 Mill Street	Paterson City	5/31/2019	402	368	-	-	-	-	-	770
680 Pheiffer Blvd.	Perth Amboy	8/31/2023	613	613	660	670	670	670	112	4,007
110 E 5th Street	Plainfield City	12/31/2019	283	283	141	-	-	-	-	707
1600 South 2nd Street	Plainfield City	6/30/2018	159	-	-	-	-	-	-	159
13 Emery Drive	Randolph Twp.	8/31/2024	347	347	347	347	347	347	347	2,426
Blossom Cove Road	Red Bank Boro.	1/31/2022	4	9	9	9	5	-	-	36
195 East Broadway	Salem City	3/31/2029	858	858	858	858	858	858	878	6,026



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		Expiration								Total
Address	Municipality	Date	2018	2019	2020	2021	2022	2023	2024	FY18-24
1005-1027 Hooper Ave	Toms River Township	6/30/2022	595	595	595	595	595	-	-	2,975
117 West State Street	Trenton City	3/31/2018	14	-	-	-	-	-	-	14
117 West State Street	Trenton City	3/31/2018	39	-	-	-	-	-	-	39
117 West State Street	Trenton City	12/31/2021	48	48	48	48	24	-	-	217
117 West State Street	Trenton City	12/31/2021	16	16	16	16	8	-	-	74
171 Jersey Street	Trenton City	6/30/2026	468	468	468	468	457	457	457	3,243
519-523 East State Street	Trenton City	10/31/2023	102	107	110	110	110	110	37	687
436 East State Street	Trenton City	10/31/2023	140	145	147	147	147	147	49	922
440 East State Street	Trenton City	10/31/2023	258	267	271	271	271	271	90	1,700
7-17 Ewing St	Trenton City	10/31/2023	281	291	295	295	295	295	98	1,851
135 E State Street	Trenton City	11/30/2023	634	643	650	650	650	650	271	4,149
50 Barracks Street	Trenton City	4/30/2022	691	691	691	691	576	-	-	3,338
428 East State Street	Trenton City	10/31/2023	746	772	785	785	785	785	262	4,918
200 Wolverton St	Trenton City	11/30/2023	808	847	875	875	875	875	365	5,522
32 Front Street	Trenton City	12/31/2023	1,039	1,054	1,065	1,081	1,102	1,119	564	7,023
210 South Broad	Trenton City	8/31/2019	1,247	1,247	208	-	-	-	-	2,702
25 Market Street	Trenton City	6/30/2037	1,300	1,300	1,300	1,300	1,300	1,300	1,300	9,100
120 S Stockton St	Trenton City	3/31/2022	1,833	1,833	1,833	1,833	1,375	-	-	8,709
28 West State Street	Trenton City	6/30/2019	1,330	1,330	-	-	-	-	-	2,660
140 E Front Street	Trenton City	6/30/2021	2,022	2,022	2,022	2,022	-	-	-	8,089
503 John Fitch Way	Trenton City	1/31/2028	2,273	2,273	2,273	2,273	2,273	2,273	2,273	15,911
33 West State Street	Trenton City	12/31/2022	3,516	3,571	3,612	3,653	3,694	1,867	-	19,914
50 West State St	Trenton City	6/30/2019	3,641	3,641	-	-	-	-	-	7,282
50 East State St	Trenton City	12/31/2022	4,497	4,556	4,614	4,672	4,731	2,395	-	25,465
John Fitch way	Trenton City	12/31/2026	4,850	4,850	4,850	4,850	4,850	4,850	4,850	33,950
171 Rt 173 Suite 201	Union Twp.	7/31/2018	112	9	-	-	-	-	-	121
501 Landis Avenue	Vineland City	3/31/2019	350	263	-	-	-	-	-	613
71 W. Park Ave.	Vineland City	10/31/2028	-	120	180	180	180	193	200	1,054
71 W. Park Ave.	Vineland City	10/31/2028	-	238	358	358	358	358	383	2,052
415 E Washington Ave	Washington Twp.	1/31/2019	379	221	-	-	-	-	-	600
1 Squirrelwood Road	West Paterson	4/30/2019	183	153	-	-	-	-	-	336
200 Campbell Dr	Willingboro Twp.	11/30/2017	221	-	-	-		-	-	221
		Total	59,057	57,767	48,640	44,464	37,937	28,930	21,088	334,431
		Principal:	38,634	40,082	34,514	32,912	28,744	21,783	15,642	232,701
		Interest:	20,423	17,686	14,126	11,552	9,193	7,147	5,446	103,329



# **SECTION 6 State Comparisons**



### State Comparisons

The tables below have been excerpted from "2018 State Debt Medians" report issued by Moody's Investors Service on April 24 2018. The tables below depict how New Jersey ranks relative to other states based on criteria used by the municipal securities rating services in rating government obligations. Such comparisons can be useful in assessing the State's ability to incur additional debt and the likely impact on ratings and other measures relative to other states.

Ne	et Tax-Supported	Debt Per (	Capita
			Rating
1	Connecticut	\$6,544	A1
2	Massachusetts	6,085	Aa1
3	Hawaii	5,257	Aa1
4	New Jersey	4,281	A3
5	New York	3,082	Aa1
6	Illinois	2,919	Baa3
7	Washington	2,662	Aa1
8	Delaware	2,587	Aaa
9	California	2,188	Aa3
10	Rhode Island	2,188	Aa2
11	Maryland	2,164	Aaa
12	Oregon	2,017	Aa1
13	Kentucky	1,995	Aa3
14	Mississippi	1,854	Aa2
15	Wisconsin	1,660	Aa1
16	Louisiana	1,627	Aa3
17	Alaska	1,574	Aa3
18	Kansas	1,554	Aa2
19	Virginia	1,515	Aaa
20	Minnesota	1,430	Aa1

Net	Tax-Supported Debt as a %	of 2016
	Personal Income	
1	Hawaii	10.4%
2	Massachusetts	9.5%
3	Connecticut	9.5%
4	New Jersey	7.0%
5	Illinois	5.6%
6	Delaware	5.5%
7	Mississippi	5.2%
8	New York	5.2%
9	Kentucky	5.1%
10	Washington	5.0%
11	Oregon	4.5%
12	Rhode Island	4.4%
13	California	3.9%
14	Louisiana	3.8%
15	Maryland	3.7%
16	Wisconsin	3.6%
17	Kansas	3.3%
18	New Mexico	3.0%
19	Virginia	2.9%
20	West Virginia	2.9%



Tot	al Net Tax-Su	oported Debt (\$	000's)
			Rating
1	California	\$86,507,000	Aa3
2	New York	61,173,092	Aa1
3	Massachusetts	41,744,847	Aa1
4	New Jersey	38,557,606	A3
5	Illinois	37,374,448	Baa3
6	Connecticut	23,479,445	A1
7	Washington	19,711,256	Aa1
8	Florida	18,664,395	Aa1
9	Pennsylvania	16,788,401	Aa3
10	Maryland	13,095,582	Aaa
11	Ohio	13,040,038	Aa1
12	Virginia	12,834,076	Aaa
13	Texas	11,603,694	Aaa
14	Georgia	10,287,595	Aaa
15	Wisconsin	9,621,950	Aa1
16	Kentucky	8,884,897	Aa3
17	Oregon	8,354,427	Aa1
18	Minnesota	7,973,810	Aa1
19	Louisiana	7,621,350	Aa3
20	Hawaii	7,504,305	Aa1

G	Fross Tax-Sup	ported Debt (\$	000's)
			Gross to
			Net Ratio
1	California	\$92,675,000	1.07
2	New York	61,529,982	1.01
3	New Jersey	43,916,002	1.14
4	Massachusetts	42,857,944	1.03
5	Illinois	38,461,848	1.03
6	Washington	32,457,502	1.65
7	Texas	28,182,738	2.43
8	Connecticut	28,112,910	1.20
9	Minnesota	23,360,535	2.93
10	Pennsylvania	22,548,094	1.34
11	Michigan	22,497,968	3.36
12	Florida	21,242,795	1.14
13	Ohio	18,571,633	1.42
14	Virginia	17,214,114	1.34
15	Oregon	16,953,645	2.03
16	Wisconsin	13,535,009	1.41
17	Maryland	13,095,582	1.00
18	Kentucky	12,718,513	1.43
19	Colorado	11,815,533	4.35
20	Georgia	10,287,595	1.00

	2018 Net Tax-Supported Debt as % of 2016 Gross State Domestic Product					
		Ratio				
1	Connecticut	9.03%				
2	Hawaii	8.86%				
3	Massachusetts	8.25%				
4	New Jersey	6.70%				
5	Mississipi	5.10%				
6	Illinois	4.70%				
7	Kentucky	4.52%				
8	Washington	4.13%				
9	New York	4.08%				
10	Rhode Island	4.03%				
11	Oregon	3.65%				
12	Delaware	3.48%				
13	Maryland	3.42%				
14	California	3.30%				
15	Louisiana	3.22%				
16	Wisconsin	3.07%				
17	Kansas	3.01%				
18	West Virginia	2.63%				
19	Virginia	2.60%				
20	New Mexico	2.54%				



# SECTION 7 Glossary



#### Glossary

#### **Bond Premium**

The amount by which the price of a security exceeds its principal amount.

#### **Bonded Obligations**

Bonded Obligations are those long-term obligations that are evidenced by publicly tradable, financial securities issued by or on behalf of the State or any of its Authorities or other State-created entities.

#### **Business-Type Activities**

Large Lottery prizes are paid out to winners over a period of multiple years. Current Lottery proceeds are used to purchase deposit fund contracts which will provide sufficient amounts for future payment of installment prizes. The present value of future payments of installment prizes are recorded as non-current liabilities in both the fund financial statements and the government-wide statements.

#### **Capital Leases (Bonded)**

Bonded Capital Leases represent long-term lease obligations for State facilities, offices and other uses for which the rent payments have been pledged to secure the payment of debt service on bonds issued by an Authority.

#### Capital Leases (Non-Bonded)

Non-Bonded Capital Leases represent long-term lease obligations for State facilities, offices and other uses. No State or Authority bonds are connected with these leases.

#### **Certificates of Participation**

Certificates of Participation are publicly traded financial securities similar to bonds, but which represent proportionate shares in rent payments under a lease between the State and one or more lessors.

#### **Compensated Absences**

Pursuant to GASB Statement No. 16, *Accounting for Compensated Absences*, Compensated Absences represents the liability due to employees for unused sick and vacation time.

#### **Deposit Fund Contracts**

Large Lottery prizes are paid out to winners over a period of multiple years. Current Lottery proceeds are used to purchase deposit fund contracts which will provide sufficient amounts for future payment of installment prizes. Future payments of installment prizes in the present value of \$234.5 million are recorded as liabilities in both the fund financial statements and the government-wide statements.



#### **General Obligations**

General Obligation Bonds of the State are authorized from time to time by enacted legislation that must also be approved by public referenda. Such bonds are direct obligations of the State and are secured by the State's full faith and credit.

#### **Installment Obligations**

This category represents contractual agreements between the State and several authorities which have issued bonds for State or Authority projects or other purposes. Under such contracts, the State agrees to make payments equal to the corresponding debt service on the Authority's bonds.

#### Loans Payable

The New Jersey Automobile Insurance Guaranty Fund has received a \$1.3 billion loan from the New Jersey Property-Liability Insurance Guaranty Association. The loan was made in an effort to depopulate the New Jersey Automobile Insurance Guaranty Fund and to help satisfy its unfunded liability. The repayment of the loans depends upon a number of contingencies, including the legislature voting to appropriate funds to pay the loans.

#### **Total OPEB Liability**

In accordance with the provisions of GASB Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions, the State is required to quantify and disclose its obligations to pay Other Postemployment Benefits (OPEB) to active, inactive, and retired employees. This new standard supersedes the previously issued guidance, GASB Statement No. 45, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions, effective for Fiscal Year 2018. The State is now required to accrue a liability in all instances where statutory language names the State as the legal obligor for benefit payments. As such, the State's total OPEB liability has been re-measured to \$97.1 billion and \$90.5 billion for Fiscal Years 2017 and 2018, respectively.

#### Net Pension Liability

GASB Statement No. 68, *Accounting and Financial Reporting for Pensions*, requires the reporting of net pension liability as a State general long-term obligation. GASB Statement No. 68 requires participating employers in cost sharing plans to recognize their proportionate share of the collective net pension liability, collective deferred inflows of resources, collective deferred outflows of resources and collective pension expense, excluding that attributable to employer-paid member contributions. The net pension liability represents the liability of employers and nonemployer contributing entities to employees for defined benefit pensions. The liability is measured as the portion of the present value of projected benefit payments to be provided through the pension plans to current active and inactive employees that is attributed to those employees' past periods of service (total pension liability), less the amount of the pension plans' fiduciary net position. The Net Pension Liability as of June 30, 2018 is \$99.6 billion.

#### **Non-Bonded Obligations**

Non-Bonded Obligations define long-term obligations that result from loans, leases, or other contractual or statutory commitments, but for which no financial securities have been issued.



#### **Nonexchange Financial Guarantees**

The authorizing legislation for certain State entities provides for specific budgetary procedures with respect to certain obligations issued by these entities. Pursuant to such legislation, a designated official is required to certify any deficiency in debt service funds maintained to meet payments of principal and interest on the obligations and a State appropriation in the amount of the deficiency is to be made. However, the State Legislature is not legally bound to make an appropriation. Bonds issued pursuant to authorizing legislation of this type are sometimes referred to as "moral obligation" bonds. There is no statutory limitation on the amount of "moral obligation" bonds which may be issued by eligible State entities. Currently, bonds issued by the South Jersey Port Corporation, the New Jersey Housing and Mortgage Finance Agency, and the Higher Education Student Assistance Authority fall under this category. Furthermore, the New Jersey Housing and Mortgage Finance Agency in their respective debt service funds which required the State to appropriate funds.

#### **Obligations not Supported by State Revenues**

This category includes certain obligations issued by State-related entities for which there is no financial backing or pledge of support, legal, moral or otherwise, from the State. GASB requires the inclusion of certain such obligations in the State's CAFR when the bonds are issued by State-related entities, despite there being no repayment obligation or other security interest provided by the State. These obligations are presented in this debt report to preserve consistency with the CAFR.

#### **Obligations Subject to Appropriation**

This category includes all bonded obligations for which the payment of debt service by the State is subject to, and dependent upon, annual legislative appropriations. The Legislature has no legal obligation to make any such appropriations.

#### **Obligations Supported by Dedicated State Revenues**

This category includes certain bonded obligations, the debt service on which is payable solely from certain State revenues that have been constitutionally and/or statutorily dedicated and appropriated for such purpose.

#### **Obligations Supported by General State Revenues**

This category includes obligations, the debt service on which is payable from amounts available and appropriated from the general fund of the State.

#### Other

This obligation represents unamortized long-term claims which are required to be reported under National Council on Governmental Accounting Statement No. 1 as a State general long-term obligation. This includes Business Employment Incentive Program (BEIP) grants of \$758.6 million which have been incurred but not reported. This also includes Medicaid benefit claims (\$251.0 million of which \$151.8 million is federally reimbursable) which have been incurred but not reported. South Jersey Port Corporation has an obligation of \$366.2 million, health benefit claims of \$154.6 million also have been incurred but not reported, and Unclaimed Property of \$45.2 million has been deemed to be payable to other states. Governmental Accounting Standards Board (GASB) Statement No. 70, Accounting and Financial Reporting for Nonexchange Financial Guarantees, resulted in the inclusion of the



State's estimated future obligation relating to the South Jersey Port Corporation bonds. The State, when necessary, provides the South Jersey Port Corporation with funds to cover all debt service and property tax requirements when the Corporation's earned revenues are anticipated to be insufficient to cover these obligations. On December 1, 2017, the Corporation certified that it would be unable to provide sufficient funds from operations for debt service, and therefore, required a State appropriation for Fiscal Year 2018 in the amount of \$17.7 million. This obligation also includes \$121.6 million of capitalized software liability which is required to be reported in accordance with GASB Statement No. 51, *Accounting and Financial Reporting for Intangible Assets*.

#### Pollution Remediation Obligation

GASB Statement No. 49, *Accounting and Financial Reporting for Pollution Remediation Obligations*, requires the reporting of Pollution Remediation Obligations as a State general long-term obligation. The Pollution Remediation Obligation represents State contractual commitments with either vendors to clean up hazardous waste contaminated sites or the administrative authorization to proceed to clean up identified hazardous waste contaminated sites. Pollution remediation activities include the engagement of contractors to define the extent of the hazardous waste contamination through a remedial investigative contract, outline the method of cleanup/remediation through a feasibility study contract, implement the required/recommended remediation action through construction contractors, and maintain and monitor the operations of the cleanup remedy at the site.

The Pollution Remediation Obligation estimates that appear in this report are subject to change over time. Cost may vary due to price fluctuations, changes in technology, changes in potential responsible parties, results of environmental studies, changes to statutes or regulations and other factors that could result in revisions to these estimates. Prospective recoveries from responsible parties may reduce the State's obligation.

The estimated liability as of June 30, 2018 is \$68.6 million. The reported amount represents the unexpended balances of those cleanup actions in which the State has obligated itself to commence remediation. The reported amounts represent the prospective outlays for existing remediation activities and not anticipated remediation work that may be addressed by the site's responsible parties at some future time or date.

#### **Revenue Bonds**

This category includes certain bonded obligations for which the debt service is payable solely from certain restricted revenues of the Authority that issued the bonds.

#### **Unamortized Bond Premium**

GASB Statement No. 34, *Basic Financial Statements – and Management's Discussion and Analysis – for State and Local Governments*, requires bond premiums to be deferred and amortized over the life of the bonds.

#### **Unamortized Interest on Capital Appreciation Bonds**

Unamortized Interest on Capital Appreciation Bonds represents the unaccreted interest value on zero coupon bonds that have been issued.



# **SECTION 8 Supplemental Information**



		Subsequent E	vents to Jun	e 30, 2018*		
Date Issued	Issuer	Program/Use	Par Amount	Type of Credit	Source of Support	Use of Funds
July 25, 2018	Transportation Trust Fund Authority	Federal Highway Reimbursement Revenue Refunding Notes, 2018 Series A	\$1,195,730,000	Subject to Appropriation	Federal Transportation Funds	Refunding
October 17, 2018	Transportation Trust Fund Authority	Transportation System Bonds, 2018 Series A	\$1,567,435,000	Subject to Appropriation	Dedicated State Revenues	Refunding
October 24, 2018	Economic Development Authority	State Lease Revenue Refunding Bonds (State House Project), 2017 Series A (Federally Taxable)	\$35,075,000	Subject to Appropriation	General State Revenues	Remarketing
October 24, 2018	Economic Development Authority	State Lease Revenue Refunding Bonds (State House Project), 2017 Series B	\$300,000,000	Subject to Appropriation	General State Revenues	Remarketing
November 20, 2018	Sports and Exposition Authority	State Contract Refunding Bonds 2018 Series A	\$99,415,000	Subject to Appropriation	General State Revenues	Refunding
November 28, 2018	Economic Development Authority	School Facilities Construction Bonds 2018 Series EEE	\$350,000,000	Subject to Appropriation	General State Revenues	New Money
November 28, 2018	Economic Development Authority	School Facilities Construction Bonds 2018 Series FFF	\$50,505,000	Subject to Appropriation	General State Revenues	Refunding
January 16, 2019	Transportation Trust Fund Authority	Transportation Program Bonds, 2019 Series AA	\$750,000,000	Subject to Appropriation	Dedicated State Revenues	New Money

\*Includes all bonds issued through April 30, 2019.



### GASB Statement No. 67 & 68

The following charts provide accounting, reporting and disclosure information required under the Government Accounting Standards Board ("GASB") statements number 67 and 68. These standards have modified the methodology in which information regarding pension plans is developed.

The standards refer to the unfunded liability as the net pension liability ("NPL".) GASB 67 requires development of the numbers at the plan level whereas GASB 68 requires that the plan level numbers be allocated across all employers within the plans.

The following charts reflect the GASB 67 plan level numbers at the top followed by the GASB 68 allocation of those amounts across employers within the plans determined on the basis of the July 1, 2017 actuarial valuations. Following GASB reporting requirements, the State's portion of the total NPL as of July 1, 2017 has been recognized as a liability in the State's audited financial statements for the fiscal year ending June 30, 2018.

#### GASB Statement No. 67 Disclosure Net Pension Liability Plan Fiduciary Net Position<sup>(1)</sup> Based on Actuarial Valuations as of July 1, 2017 (In Millions)

	Plan			Plan Fiduciary	
Pension Plan	Fiduciary Net Position	Total Pension Liability	Plan Net Pension Liability	Net Position as a % of TPL	Depletion Date (June 30)
PERS <sup>(2)</sup>	\$28,464.3	\$77,388.3	\$ 48,924.0	36.78%	2040
TPAF	23,056.2	90,726.4	67,670.2	25.41	2037
PFRS <sup>(3)</sup>	25,847.7	47,410.7	21,563.0	54.52	2057
CP&FPF	1.9	7.4	5.5	25.75	N/A <sup>(4)</sup>
SPRS	1,761.5	5,124.3	3,362.8	34.38	2037
JRS	175.3	937.4	762.1	18.70	2023
POPF	5.6	6.5	0.9	86.78	$N/A^{(4)}$
Total	\$79,312.5	\$221,601.0	\$142,288.5	35.79%	

<sup>(1)</sup> Based on Market Value on June 30, 2017. Audited. Does not take into consideration the Lottery Contribution.

<sup>(2)</sup> Of the total Net Pension Liability of \$48,924.0 million for PERS, \$25,645.6 million is the estimated State portion and \$23,278.4 million is the estimated Local portion.

<sup>(3)</sup> Of the total Net Pension Liability of \$21,563.0 million for PFRS, \$4,395.7 million is the estimated State portion and \$17,167.3 million is the estimated Local portion.

<sup>(4)</sup> The Plan's fiduciary net position was projected to be sufficient to make all projected future benefit payments of current Plan members.



Pension Plan	State	State Non-Employer <sup>(1)</sup>	Total State	State Colleges & Universities	Locals	Plan Net Pension Liability
PERS	\$21,826.3	\$ -	\$21,826.3	\$3,819.3	\$23,278.4	\$ 48,924.0
TPAF	246.6	67,423.6	67,670.2	_	_	67,670.2
PFRS	4,223.8	1,729.2	5,953.0	171.9	15,438.1	21,563.0
CP&FPF	5.5	-	5.5	_	_	5.5
SPRS	3,362.8	_	3,362.8	_	_	3,362.8
JRS	762.1	-	762.1	_	_	762.1
POPF	0.9	_	0.9	—	_	0.9
Total	\$30,428.0	\$69,152.8	\$99,580.8	\$3,991.2	\$38,716.5	\$142,288.5

#### Allocation of Net Pension Liability (NPL) per GASB Statement No. 68<sup>(1)</sup> As of June 30, 2017 (In Millions)

(1) Audited. The TPAF and a portion of local government component of the PFRS represent special funding situations because the State is legally responsible for making contributions directly to these plans that is used to provide retirement benefits to non-State employees. Pursuant to GASB 68, these special funding situations require the State to recognize its proportionate share of the collective NPL for these plans.



The GASB 67 plan level amounts and GASB 68 employer allocations determined on the basis of the recently completed July 1, 2018 actuarial valuations are summarized in the following charts. The State will be required to recognize its proportionate share of the total NPL as of July 1, 2018 in its financial statements for the fiscal year ending June 30, 2019.

#### GASB Statement No. 67 Disclosure Net Pension Liability Plan Fiduciary Net Position<sup>(1)</sup> Based on Actuarial Valuations as of July 1, 2018 (In Millions)

	Plan			Plan Fiduciary	
Pension Plan	Fiduciary Net Position	Total Pension Liability	Plan Net Pension Liability	Net Position as a % of TPL	Depletion Date (June 30)
PERS <sup>(2)</sup>	\$29,472.4	\$72,866.2	\$ 43,393.8	40.45%	2047
TPAF	22,991.1	86,797.5	63,806.4	26.49	2041
PFRS <sup>(3)</sup>	27,098.6	46,797.6	19,699.0	57.91	2063
CP&FPF	1.8	5.7	3.9	30.96	N/A <sup>(4)</sup>
SPRS	1,790.0	4,849.7	3,059.7	36.91	2042
JRS	167.7	922.0	754.3	18.19	2025
POPF	5.2	5.2	0.0	99.24	N/A <sup>(4)</sup>
Total	\$81,526.8	\$212,243.9	\$130,717.1	38.41%	

<sup>(1)</sup> Based on Market Value.

<sup>(2)</sup> Of the total Net Pension Liability of \$43,393.8 million for PERS, \$23,704.3 million is the estimated State portion and \$19,689.5 million is the estimated Local portion.

<sup>(3)</sup> Of the total Net Pension Liability of \$19,699.0 million for PFRS, \$4,305.4 million is the estimated State portion and \$15,393.6 million is the estimate Local portion.

<sup>(4)</sup> The Plan's fiduciary net position was projected to be sufficient to make all projected future benefit payments of current Plan members.



Estimated Allocation of Net Pension Liability (NPL) per GASB Statement No. 68 <sup>(1)</sup>
As of June 30, 2018
(In Millions)

									Plan
						State			Net
Pension		5	State	Total	Co	lleges &		P	ension
Plan	State	Non-E	Employer <sup>(1)</sup>	State	Un	iversities	Locals	L	iability
PERS	\$ 20,077.2		-	\$ 20,077.2	\$	3,627.1	\$ 19,689.5	\$	43,393.8
TPAF	188.5		63,617.9	63,806.4		-	-		63,806.4
PFRS	4,137.0		1,848.7	5,985.7		181.7	13,531.6		19,699.0
CP&FPF	3.9		-	3.9		-	-		3.9
SPRS	3,059.7		-	3,059.7		-	-		3,059.7
JRS	754.3		-	754.3		-	-		754.3
POPF	-		-	-		-	-		-
Total	\$ 28,220.6	\$	65,466.6	\$ 93,687.2	\$	3,808.8	\$ 33,221.1	\$ 1	30,717.1

<sup>(1)</sup> Unaudited. The TPAF and a portion of local government component of the PFRS represent special funding situations because the State is legally responsible for making contributions directly to these plans that are used to provide pensions to non-State employees. Pursuant to GASB 68, these special funding situations require the State to recognize its proportionate share of the collective NPL for these plans. The audit of the June 30, 2018 GASB 68 valuation reports has not been completed.



## UNFUNDED ACTUARIAL ACCRUED LIABILITY FOR STATE-ADMINISTERED RETIREMENT SYSTEMS<sup>(1)</sup>

Statutory Unfunded Actuarial Accrued Liability (UAAL)

(in millions)

	utstanding e 30, 2017 <sup>(2)</sup>	utstanding e 30, 2018 <sup>(2)</sup>	Change From Prior Year
STATE PENSION PLANS			
PERS	\$ 12,463.2	\$ 13,035.2 \$	572.0
TPAF	23,587.0	24,844.7	1,257.7
PFRS	2,834.1	2,960.2	126.1
CP&FPF	-	(0.1)	(0.1)
SPRS	1,423.0	1,491.5	68.5
JRS	429.5	460.6	31.1
POPF	 (2.8)	(2.6)	0.2
TOTAL STATE PENSION PLANS	\$ 40,734.0	\$ 42,789.5 \$	2,055.5

<sup>(1)</sup> Actuarial liabilities shown in this chart are based on the actuarial methods and assumptions used to determine the statutory contributions and are different from the actuarial liabilities based on GASB 67.

<sup>(2)</sup> The unfunded actuarial accrued liabilities take into account the estimated present value of the Lottery Enterprise Contribution in the amount of \$12,623.0 million as of June 30, 2017 and \$12,623.4 million as of June 30, 2018.

#### HISTORICAL UNFUNDED ACTUARIAL ACCRUED LIABILITIES FOR STATE-ADMINISTERED RETIREMENT SYSTEMS Actuarial Valuations as of July 1, 2010 through July 1, 2018 (In Millions)

FY Ending June 30	Unfunded Actuarial Accrued Liability
2010 <sup>(1)</sup>	\$ 24,638.0
2011	28,885.3
2012	32,697.7
2013	35,556.5
2014	40,076.9
2015	43,814.6
2016 <sup>(2)</sup>	49,068.7
2016 Rev <sup>(3)</sup>	36,495.5
$2017^{(4)}$	40,734.0
2018	42,789.5

- <sup>(1)</sup> The June 30, 2010 data reflects the impact on the Pension Plans of pension reforms enacted pursuant to *L*. 2011, *c*. 78, which resulted in a decrease in the State's aggregate unfunded actuarial accrued liability (UAAL) from \$37.1 billion to \$24.6 billion.
- <sup>(2)</sup> Information was derived from the original actuarial valuation reports as of July 1, 2016 and excludes the value of the Lottery Contribution.
- <sup>(3)</sup> Information was modified to include \$12.573 billion in the Actuarial Value of Assets and Market Value of Assets representing the estimated value of the Lottery Contribution as of July 1, 2016.
- <sup>(4)</sup> Information was derived from the revised actuarial valuation reports as of July 1, 2017 reflecting the change in the assumed rate of return from 7.0% to 7.5%.



The following chart shows the total other postemployment benefit (OPEB) obligation for post-retirement medical benefits as of June 30, 2017 under new GASB Statement No. 74 and 75 reporting requirements. Many of the provisions of GASB 74 and 75 are the same as the provisions of GASB 67 and 68 for pensions. The new statements require a liability for OPEB obligations, known as the net OPEB liability to be recognized on the balance sheet of the employers participating in the OPEB plan. The State and local participating employers must recognize their share of the total OPEB liabilities shown below in their June 30, 2018 financial statements.

#### EEGASB Statement No. 74/75 Disclosure Total OPEB Liability <sup>(1)</sup> Based on Actuarial Valuations as of June 30, 2017

	Re	State tired Fund	Education etired Fund	 ocal Gov't etired Fund	Total		
OPEB Liability (a) Retirees Receiving Benefits	\$	12,019.2	\$ 19,658.4	\$ 7,306.9	\$	38,984.50	
(b) Active Participants		16,085.6	33,981.4	13,322.1		63,389.10	
(c) Total		28,104.8	53,639.8	20,629.0		102,373.6	
Plan Fiduciary Net Position		-	-	213.2		213.2	
Net OPEB Liability	\$	28,104.8	\$ 53,639.8	\$ 20,415.8	\$	102,160.4	

<sup>(1)</sup> The OPEB liabilities were determined using the Entry Age Normal actuarial cost method. Previously under GASB 43, the valuation results were determined using the Projected Unit Credit actuarial cost method. The assumed rate of return used to discount the liabilities was lowered from 4.5% to 3.58%.

#### Allocation of GASB 75 Liability Based on Actuarial Valuations as of June 30, 2017 (In Millions)

OPEB Fund	State	N	State on-Emplr *	Total State	Locals	Net OPEB Liability
State	\$ 19,925.9	\$	8,178.9	\$ 28,104.8	\$ -	\$ 28,104.8
Education	-		53,639.8	53,639.8	-	53,639.8
Local Gov't	 -		8,695.4	8,695.4	11,720.4	20,415.8
Total	\$ 19,925.9	\$	70,514.1	\$ 90,440.0	\$ 11,720.4	\$ 102,160.4

\* The State is legally responsible for funding PRM benefit costs for State college and university retirees, education retirees, and PFRS local retirees under Chapter 330, P.L. 1997. Since the State is funding the retiree benefits for these groups, it represents a special funding situation under GASB 75 and the State is required to recognize its proportionate share of the collective NPL for these plans.



State of New Jersey Debt Report Fiscal Year 2018



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