



**STATE OF NEW JERSEY  
TEACHERS' PENSION AND ANNUITY FUND**

Schedule of Employer and Nonemployer Allocations and Schedule of  
Pension Amounts by Employer and Nonemployer

June 30, 2019

(With Independent Auditors' Report Thereon)

**STATE OF NEW JERSEY  
TEACHERS' PENSION AND ANNUITY FUND**

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## Independent Auditors' Report

The Treasurer  
State of New Jersey:

We have audited the accompanying schedule of employer and nonemployer allocations of the State of New Jersey Teachers' Pension and Annuity Fund as of and for the year ended June 30, 2019, and the related notes. We have also audited the total for all entities of the columns titled net pension liability, total deferred outflows of resources, total deferred inflows of resources, and total pension expense (specified column totals) included in the accompanying schedule of pension amounts by employer and nonemployer of the State of New Jersey Teachers' Pension and Annuity Fund as of and for the year ended June 30, 2019, and the related notes.

### *Management's Responsibility for the Schedules*

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

### *Auditors' Responsibility*

Our responsibility is to express opinions on the schedule of employer and nonemployer allocations and the specified column totals included in the schedule of pension amounts by employer and nonemployer based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the schedule of employer and nonemployer allocations and specified column totals included in the schedule of pension amounts by employer and nonemployer are free from material misstatement.

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

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



### *Opinions*

In our opinion, the schedules referred to above present fairly, in all material respects, the employer and nonemployer allocations and net pension liability, total deferred outflows of resources, total deferred inflows of resources, and total pension expense for the total of all participating entities for the State of New Jersey Teachers' Pension and Annuity Fund as of and for the year ended June 30, 2019 in accordance with U. S. generally accepted accounting principles.

### *Other Matters*

We have audited, in accordance with auditing standards generally accepted in the United States of America, the financial statements of the State of New Jersey, Division of Pensions and Benefits, which includes the Teachers' Pension and Annuity Fund, as of and for the year ended June 30, 2019, and our report thereon, dated March 27, 2020, expressed an unmodified opinion on those financial statements.

### *Other Information*

The supplemental schedule of employer special funding allocations and supplemental schedule of special funding amounts by employer on pages 13 through 36 have not been subject to the auditing procedures applied in the audit of the schedule of employer and nonemployer allocations and the schedule of pension amounts by employer and nonemployer and accordingly, we do not express an opinion or provide any assurance on them.

### *Restriction on Use*

Our report is intended solely for the information and use of the State of New Jersey, Division of Pensions and Benefits management, the Treasurer of the State of New Jersey, the State of New Jersey Teachers' Pension and Annuity Fund employers, and their auditors, and is not intended to be and should not be used by anyone other than these specified parties.

*KPMG LLP*

Short Hills, New Jersey  
June 5, 2020

**STATE OF NEW JERSEY  
TEACHERS' PENSION AND ANNUITY FUND**

Schedule of Employer and Nonemployer Allocations

As of and for the year ended June 30, 2019

<b>Employer/ Nonemployer</b>	<b>Employer/ nonemployer contributions</b>	<b>Allocation percentage</b>
Employer - State of New Jersey	\$ 4,854,317	0.2408496604%
Nonemployer - State of New Jersey	2,010,642,331	99.7591503396%
Total	\$ 2,015,496,648	100.0000000000%

See accompanying notes to schedule of employer and nonemployer allocations and schedule of pension amounts by employer and nonemployer.

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Schedule of Pension Amounts by Employer and Nonemployer

As of and for the year ended June 30, 2019

<u>Employer/ Nonemployer</u>	<u>Deferred outflows of resources</u>				
	Net pension liability	Differences between expected and actual experience	Changes of assumptions	Changes in proportion and differences between employer contributions and proportionate share of contributions	Total deferred outflows of resources
Employer - State of New Jersey	\$ 148,168,573	2,898,634	21,024,404	27,778,402	51,701,440
Nonemployer - State of New Jersey	61,370,943,870	1,200,604,630	8,708,239,938	168,616,229	10,077,460,797
Total	\$ 61,519,112,443	1,203,503,264	8,729,264,342	196,394,631	10,129,162,237

See accompanying notes to schedule of employer and nonemployer allocations and schedule of pension amounts by employer and nonemployer.

**STATE OF NEW JERSEY  
TEACHERS' PENSION AND ANNUITY FUND**

Schedules of Pension Amounts by Employer and Nonemployer

As of and for year ended June 30, 2019

Deferred inflows of resources				Pension expense				
Differences between expected and actual experience	Changes of assumptions	Net difference between projected and actual investment earnings on pension plan investments	Changes in proportion and differences between employer contributions and proportionate share of contributions	Total deferred inflows of resources	Proportionate share of allocable plan pension expense	Pension expense related to specific liabilities of individual employers	Net amortization from changes in proportion	Total pension expense
513,839	41,337,344	393,475	168,616,229	210,860,887	8,739,379	—	(22,068,726)	(13,329,347)
212,830,472	17,121,794,092	162,976,201	27,778,402	17,525,379,167	3,619,822,314	300,112	22,068,726	3,642,191,152
<u>213,344,311</u>	<u>17,163,131,436</u>	<u>163,369,676</u>	<u>196,394,631</u>	<u>17,736,240,054</u>	<u>3,628,561,693</u>	<u>300,112</u>	<u>—</u>	<u>3,628,861,805</u>

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Notes to Schedule of Employer and Nonemployer Allocations and  
Schedule of Pension Amounts by Employer and Nonemployer

June 30, 2019

**(1) Plan Description**

The State of New Jersey, Teachers' Pension and Annuity Fund (TPAF) is a cost sharing multiple-employer defined benefit pension plan with a special-funding situation, by which the State of New Jersey (the State) is responsible to fund 100% of the employer contributions, excluding any local employer early retirement incentive (ERI) contributions. TPAF is administered by the State of New Jersey, Division of Pensions and Benefits (the Division). For additional information about TPAF, please refer to Division's Comprehensive Annual Financial Report (CAFR) which can be found at <https://www.state.nj.us/treasury/pensions/annual-reports.shtml>.

The vesting and benefit provisions are set by N.J.S.A. 18A:66. TPAF provides retirement, death, and disability benefits. All benefits vest after ten years of service. Members are always fully vested for their own contributions and, after three years of service credit, become vested for 2% of related interest earned on the contributions. In the case of death before retirement, members' beneficiaries are entitled to full interest credited to the members' accounts.

The following represents the membership tiers for TPAF:

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

Service retirement benefits of 1/55th of final average salary for each year of service credit is available to tiers 1 and 2 members upon reaching age 60 and to tier 3 members upon reaching age 62. Service retirement benefits of 1/60th of final average salary for each year of service credit is available to tier 4 members upon reaching age 62 and tier 5 members upon reaching age 65. Early retirement benefits are available to tiers 1 and 2 members before reaching age 60, tiers 3 and 4 with 25 years or more of service credit before age 62, and tier 5 before age 65 with 30 years or more of service credit. Benefits are reduced by a fraction of a percent for each month that a member retires prior to the retirement age for his/her respective tier. Deferred retirement is available to members who have at least 10 years of service credit and have not reached the service retirement age for the respective tier.

**(2) Basis of Presentation**

The schedule of employer and nonemployer allocations and the schedule of pension amounts by employer and nonemployer (collectively, the Schedules) present amounts that are considered elements of the financial statements of TPAF and the State as an employer/nonemployer entity. Accordingly, they do not purport to be a complete presentation of the financial position or changes in financial position of TPAF or the State. The accompanying Schedules were prepared in accordance with U.S. generally accepted accounting principles. Such preparation requires management of TPAF to make a number of estimates and assumptions relating to the reported amounts. Due to the inherent nature of these estimates, actual results could differ from those estimates.

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June 30, 2019

**(3) Allocation Methodology**

GASB Statement No. 68, *Accounting and Financial Reporting for Pensions*, requires participating employers in TPAF to recognize their proportionate share of the collective net pension liability, collective deferred outflows of resources, collective deferred inflows of resources, and collective pension expense. The employer and nonemployer allocation percentages presented in the schedule of employer and nonemployer allocations and applied to, presented in the schedule of pension amounts by employer and nonemployer are based on the ratio of the State's actual contributions made as an employer and nonemployer adjusted for unpaid early retirement incentives to total contributions to TPAF during the year ended June 30, 2019. Employer and nonemployer allocation percentages have been rounded for presentation purposes, therefore amounts presented in the schedule of pension amounts by employer and nonemployer may result in immaterial differences.

The contribution policy for TPAF is set by N.J.S.A 18A:66 and requires contributions by active members and contributing employers. State legislation has modified the amount that is contributed by the State. The State's pension contribution is based on an actuarially determined amount, which includes the employer portion of the normal cost and an amortization of the unfunded accrued liability. For fiscal year 2019, the State's pension contribution was less than the actuarial determined amount.

**(4) Special Funding Situation**

The employer contributions for local participating employers are legally required to be funded by the State in accordance with N.J.S.A 18:66-33. Therefore, these local participating employers are considered to be in a special funding situation as defined by GASB Statement No. 68 and the State is treated as a nonemployer contributing entity. Since the local participating employers do not contribute directly to the plan (except for employer specific financed amounts), there is no net pension liability or deferred outflows or inflows to report in the financial statements of the local participating employers. However, the notes to the financial statements of the local participating employers must disclose the portion of the nonemployer contributing entities' total proportionate share of the net pension liability that is associated with the local participating employer. In addition, each local participating employer must recognize pension expense associated with the employer as well as revenue in an amount equal to the nonemployer contributing entities' total proportionate share of the collective pension expense associated with the local participating employer.

**(5) Collective Net Pension Liability**

***Components of Net Pension Liability***

The components of the net pension liability of the State as of June 30, 2019 are as follows:

Total pension liability	\$	84,215,846,719
Plan fiduciary net position		22,696,734,276
Net pension liability	\$	61,519,112,443
Plan fiduciary net position as a percentage of the total pension liability		26.95%

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Notes to Schedule of Employer and Nonemployer Allocations and  
Schedule of Pension Amounts by Employer and Nonemployer

June 30, 2019

The total pension liability for the June 30, 2019 measurement date was determined by an actuarial valuation as of July 1, 2018, which was rolled forward to June 30, 2019. This actuarial valuation used the following actuarial assumptions, applied to all periods in the measurement:

Inflation rate:	
Price	2.75%
Wage	3.25%
Salary increases:	
Through 2026	1.55% - 4.45%
	based on years of service
Thereafter	2.75% - 5.65%
	based on years of service
Investment rate of return	7.00%

Pre-retirement mortality rates were based on the Pub-2010 Teachers Above-Median Income Employee mortality table with a 93.9% adjustment for males and 85.3% adjustment for females, and with future improvement from the base year of 2010 on a generational basis. Post-retirement mortality rates were based on the Pub-2010 Teachers Above-Median Income Healthy Retiree mortality table with a 114.7% adjustment for males and 99.6% adjustment for females, and with future improvement from the base year of 2010 on a generational basis. Disability mortality rates were based on the Pub-2010 Non-Safety Disabled Retiree mortality table with a 106.3% adjustment for males and 100.3% adjustment for females, and with future improvement from the base year of 2010 on a generational basis. Mortality improvement is based on Scale MP-2019.

The actuarial assumptions used in the July 1, 2018 valuation were based on the results of an actuarial experience study for the period July 1, 2015 to June 30, 2018.

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June 30, 2019

***Long-Term Expected Rate of Return***

In accordance with State statute, the long-term expected rate of return on plan investments (7.00% at June 30, 2019) is determined by the State Treasurer, after consultation with the Directors of the Division of Investment and Division of Pensions and Benefits, the board of trustees and the actuaries. The long-term expected rate of return was determined using a building block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in TPAF's target asset allocation as of June 30, 2019 are summarized in the following table:

<u>Asset Class</u>	<u>Target Allocation</u>	<u>Long-Term Expected Real Rate of Return</u>
Risk Mitigation Strategies	3.00%	4.67%
Cash Equivalents	5.00%	2.00%
U.S. Treasuries	5.00%	2.68%
Investment Grade Credit	10.00%	4.25%
High Yield	2.00%	5.37%
Private Credit	6.00%	7.92%
Real Assets	2.50%	9.31%
Real Estate	7.50%	8.33%
US Equity	28.00%	8.26%
Non-U.S. Developed Markets Equity	12.50%	9.00%
Emerging Markets Equity	6.50%	11.37%
Private Equity	12.00%	10.85%

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June 30, 2019

***Discount Rate***

The discount rate used to measure the total pension liability was 5.60% as of June 30, 2019. This single blended discount rate was based on the long-term expected rate of return on pension plan investments of 7.00% and a municipal bond rate of 3.50% as of June 30, 2019 based on the Bond Buyer Go 20-Bond Municipal Bond Index, which includes tax-exempt general obligation municipal bonds with an average rating of AA/Aa or higher. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current member contribution rates and that contributions from employers will be based on 70% of the actuarially determined contributions for the State. Based on those assumptions, the plan's fiduciary net position was projected to be available to make projected future benefit payments of current plan members through 2054. Therefore, the long-term expected rate of return on plan investments was applied to projected benefit payments through 2054 and the municipal bond rate was applied to projected benefit payments after that date in determining the total pension liability.

***Sensitivity of the Net Pension Liability to Changes in the Discount Rate***

The following presents the net pension liability of the State as of June 30, 2019 calculated using the discount rate as disclosed above as well as what the State's net pension liability would be if it was calculated using a discount rate that is 1-percentage point lower or 1-percentage-point higher than the current rate:

	<b>At 1% decrease (4.60%)</b>	<b>At current discount rate (5.60%)</b>	<b>At 1% increase (6.60%)</b>
\$	72,544,649,801	61,519,112,443	52,371,397,951

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June 30, 2019

**(6) Collective Deferred Outflows of Resources and Deferred Inflows of Resources**

The following presents a summary of changes in the collective deferred outflows of resources and deferred inflows of resources (excluding employer specific amounts) for the year ended June 30, 2019:

	Year of deferral	Amortization period	Beginning of year balance	Additions	Deductions	End of year balance
<b>Deferred Outflows of Resources:</b>						
Differences between expected and actual experience	2015	8.30 years	\$ 189,214,650	—	44,003,407	145,211,243
	2017	8.30 years	179,419,108	—	28,479,224	150,939,884
	2018	8.29 years	1,051,605,259	—	144,253,122	907,352,137
Subtotal			1,420,239,017	—	216,735,753	1,203,503,264
Changes of assumptions	2014	8.50 years	1,076,424,469	—	307,549,848	768,874,621
	2015	8.30 years	3,063,649,492	—	712,476,627	2,351,172,865
	2016	8.30 years	6,913,685,892	—	1,304,469,036	5,609,216,856
Subtotal			11,053,759,853	—	2,324,495,511	8,729,264,342
Total Deferred Outflows			\$ 12,473,998,870	—	2,541,231,264	9,932,767,606
<b>Deferred Inflows of Resources:</b>						
Differences between expected and actual experience	2014	8.50 years	\$ 10,252,211	—	2,929,202	7,323,009
	2016	8.30 years	85,977,601	—	16,222,189	69,755,412
	2019	8.04 years	—	155,621,840	19,355,950	136,265,890
Subtotal			96,229,812	155,621,840	38,507,341	213,344,311
Changes of assumptions	2017	8.30 years	10,084,192,916	—	1,600,665,542	8,483,527,374
	2018	8.29 years	5,994,557,085	—	822,298,640	5,172,258,445
	2019	8.04 years	—	4,005,548,119	498,202,502	3,507,345,617
Subtotal			16,078,750,001	4,005,548,119	2,921,166,684	17,163,131,436
Differences between projected and actual investment earnings on pension plan investments	2015	5 years	(192,642,062)	—	(192,642,062)	—
	2016	5 years	(863,710,385)	—	(431,855,193)	(431,855,192)
	2017	5 years	678,024,787	—	226,008,263	452,016,524
	2018	5 years	384,121,486	—	96,030,371	288,091,115
	2019	5 years	—	(181,103,464)	(36,220,693)	(144,882,771)
Subtotal			5,793,826	(181,103,464)	(338,679,314)	163,369,676
Total Deferred Inflows			\$ 16,180,773,639	3,980,066,495	2,620,994,711	17,539,845,423

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June 30, 2019

Amounts reported as deferred outflows of resources and deferred inflows of resources (excluding employer specific amounts) related to pensions will be recognized in pension expense as follows:

Year ending June 30:		
2020	\$	(272,405,510)
2021		(704,260,700)
2022		(630,562,767)
2023		(1,216,378,743)
2024		(2,381,316,232)
Thereafter		<u>(2,402,153,865)</u>
Total	\$	<u><u>(7,607,077,817)</u></u>

**(7) Pension Expense**

The components of allocable pension expense, which exclude pension expense related to specific liabilities of individual employers, for the year ending June 30, 2019 are as follows:

Service cost		\$ 1,882,081,572
Interest on total pension liability		4,201,672,382
Member contributions		(846,166,328)
Administrative expense		13,922,385
Expected investment return net of investment expenses		(1,542,884,759)
Pension expense related to specific liabilities of individual employers		(300,112)
Recognition (amortization) of deferred inflows/outflows of resources:		
Recognition of economic/demographic gains or losses		178,228,412
Recognition of assumption changes or inputs		(596,671,173)
Recognition of investment gains or losses		<u>338,679,314</u>
Total pension expense	\$	<u><u>3,628,561,693</u></u>

**STATE OF NEW JERSEY  
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Supplemental Schedule of Employer Special Funding Allocations (Unaudited)

As of and for the year ended June 30, 2019

Employer	Employer number	County	Nonemployer contributions	Employer proportionate share
KEAN UNIVERSITY	90412		\$ 164,536	0.0081832550%
MONTCLAIR STATE UNIVERSITY	90414		96,378	0.0047934158%
NEW JERSEY CITY UNIVERSITY	90411		256,344	0.0127493526%
NJ INSTITUTE OF TECHNOLOGY	981		46,838	0.0023295016%
ROWAN UNIVERSITY	90410		39,507	0.0019648879%
THE COLLEGE OF NEW JERSEY	90415		24,772	0.0012320316%
WILLIAM PATERSON UNIV OF NJ	90413		115,933	0.0057659677%
ABSECON BD OF ED	1020	ATLANTIC	1,113,713	0.0553909190%
ATLANTIC CITY BD OF ED	1000	ATLANTIC	11,664,506	0.5801382657%
ATLANTIC CITY COMMUNITY CHARTER	1099	ATLANTIC	289,634	0.0144050519%
ATLANTIC CO SPECIAL SERVICES	1098	ATLANTIC	1,421,850	0.0707162292%
ATLANTIC CO VOCATIONAL SCHOOLS	969	ATLANTIC	1,724,848	0.0857859370%
BRIGANTINE CITY BD OF ED	1094	ATLANTIC	1,328,627	0.0660797440%
BUENA REGIONAL SCHOOL DIST	1081	ATLANTIC	2,867,178	0.1426001172%
EGG HARBOR CITY BD OF ED	1030	ATLANTIC	772,632	0.0384271086%
EGG HARBOR TWP BD OF ED	1083	ATLANTIC	10,070,606	0.5008651208%
ESTELL MANOR BD OF ED	1084	ATLANTIC	254,440	0.0126546574%
FOLSOM BOROUGH BD OF ED	1085	ATLANTIC	522,375	0.0259804824%
GALLOWAY TOWNSHIP BD OF ED	1086	ATLANTIC	5,013,462	0.2493462997%
GREATER EGG HARBOR REGIONAL	1097	ATLANTIC	4,751,489	0.2363169874%
HAMILTON TWP BD ED (ATLANTIC)	1087	ATLANTIC	3,642,971	0.1811844546%
HAMMONTON TOWN BD OF ED	1040	ATLANTIC	3,995,833	0.1987341324%
INTERN.ACAD OF ATLANT.CITY C/S	1100	ATLANTIC	224,766	0.0111788043%
LINWOOD BD OF ED	1050	ATLANTIC	1,147,225	0.0570576537%
MAINLAND REGIONAL H S	1096	ATLANTIC	2,200,584	0.1094468098%
MARGATE CITY BD OF ED	1060	ATLANTIC	1,008,384	0.0501523116%
MULLICA TWP BD OF ED	1088	ATLANTIC	1,002,371	0.0498532637%
NORTHFIELD BD OF ED	1089	ATLANTIC	1,239,518	0.0616478601%
PLEASANTVILLE BD OF ED	1010	ATLANTIC	5,825,056	0.2897112049%
PORT REPUBLIC CITY BD OF ED	1091	ATLANTIC	169,894	0.0084497436%
SOMERS POINT CITY BD OF ED	1092	ATLANTIC	1,419,061	0.0705774920%
VENTNOR CITY BD OF ED	1070	ATLANTIC	1,305,925	0.0649506592%
WEYMOUTH TOWNSHIP BD OF ED	1093	ATLANTIC	233,048	0.0115907408%
ALLENDALE BORO BD OF ED	2021	BERGEN	1,342,155	0.0667525521%
ALPINE BD OF ED	2022	BERGEN	397,486	0.0197691243%
BERGEN ARTS & SCIENCE CHRTR SCH	2098	BERGEN	878,450	0.0436900236%
BERGEN CO BD OF SPECIAL SERV S	2001	BERGEN	5,874,091	0.2921499664%
BERGEN CO VOCATIONAL SCHOOL	980	BERGEN	4,714,323	0.2344685175%
BERGEN COMMUNITY COLLEGE	2030	BERGEN	29,112	0.0014479168%
BERGENFIELD BD OF ED	2023	BERGEN	4,832,166	0.2403294786%
BOGOTA BORO BD OF ED	2024	BERGEN	1,562,913	0.0777320242%
CARLSTADT BOROUGH BD OF ED	2025	BERGEN	820,371	0.0408014475%
CARLSTADT E.RUTHERFORD BD OF ED	2040	BERGEN	828,811	0.0412211883%
CLIFFSIDE PARK BD OF ED	2026	BERGEN	3,930,610	0.1954902878%
CLOSTER BOARD OF EDUCATION	2027	BERGEN	1,825,202	0.0907770445%
CRESSKILL BD OF ED	2028	BERGEN	2,763,741	0.1374556084%
DEMAREST BORO BD OF ED	2029	BERGEN	1,092,898	0.0543556843%
DUMONT BOROUGH BD OF ED	2031	BERGEN	3,575,437	0.1778256337%
EAST RUTHERFORD BORO BD OF ED	2033	BERGEN	1,413,303	0.0702911199%
EDGEWATER BORO BD OF ED	2034	BERGEN	982,122	0.0488461642%
ELMWOOD PARK BOROUGH BD OF ED	2032	BERGEN	2,559,551	0.1273001584%
EMERSON BOROUGH BD OF ED	2035	BERGEN	1,671,598	0.0831375039%
ENGLEWOOD CITY BD OF ED	2036	BERGEN	5,244,289	0.2608265379%
ENGLEWOOD CLIFFS BD OF ED	2037	BERGEN	873,282	0.0434329796%
ENGLEWOOD ON THE PALISADES CHAR	6011	BERGEN	357,040	0.0177575102%
FAIR LAWN BD OF ED	2038	BERGEN	7,646,585	0.3803055697%
FAIRVIEW BORO BD OF ED	2039	BERGEN	1,352,836	0.0672837896%
FORT LEE BD OF ED	2041	BERGEN	5,367,015	0.2669303760%
FRANKLIN LAKES BD OF ED	2042	BERGEN	2,572,702	0.1279542263%
GARFIELD CITY BD OF ED	2000	BERGEN	7,864,974	0.3911672321%
GLEN ROCK BOROUGH BD OF ED	2043	BERGEN	3,814,182	0.1896996647%
HACKENSACK CITY BD OF ED	2010	BERGEN	8,956,972	0.4454781288%

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HARRINGTON PARK BD OF ED	2044	BERGEN	\$ 953,750	0.0474350816%
HASBROUCK HEIGHTS BD OF ED	2045	BERGEN	2,547,492	0.1267004222%
HAWORTH BOROUGH BD OF ED	2046	BERGEN	700,961	0.0348625431%
HILLSDALE BOROUGH BD OF ED	2047	BERGEN	1,935,902	0.0962827868%
HO-HO-KUS BD OF ED	2048	BERGEN	945,475	0.0470235428%
LEONIA BOROUGH BD OF ED	2051	BERGEN	2,777,892	0.1381594348%
LITTLE FERRY BD OF ED	2052	BERGEN	1,288,912	0.0641044670%
LODI BD OF ED	2053	BERGEN	3,821,441	0.1900606994%
LYNDHURST TWP BD OF ED	2055	BERGEN	3,522,831	0.1752092131%
MAHWAH BD OF ED	2049	BERGEN	4,650,461	0.2312923265%
MAYWOOD BD OF ED	2056	BERGEN	1,098,202	0.0546194390%
MIDLAND PARK BORO BD OF ED	2057	BERGEN	1,689,304	0.0840181443%
MONTVALE BOROUGH BD OF ED	2061	BERGEN	1,445,897	0.0719121723%
MOONACHIE BOROUGH BD OF ED	2059	BERGEN	429,897	0.0213810799%
NEW MILFORD BD OF ED	2062	BERGEN	2,798,427	0.1391807510%
NORTH ARLINGTON BD OF ED	2063	BERGEN	2,106,264	0.1047557941%
NORTHERN HIGHLANDS REG H S	2096	BERGEN	2,391,505	0.1189423263%
NORTHERN VALLEY REG H S DIST	2060	BERGEN	6,442,609	0.3204254525%
NORTHVALE BD OF ED	2065	BERGEN	795,969	0.0395878082%
NORWOOD BD OF ED	2064	BERGEN	784,016	0.0389932914%
OAKLAND BD OF ED	2066	BERGEN	2,521,702	0.1254177374%
OLD TAPPAN BD OF ED	2067	BERGEN	1,162,777	0.0578311220%
ORADELL BD OF ED	2068	BERGEN	957,837	0.0476383407%
PALISADES PARK BD OF ED	2071	BERGEN	2,303,004	0.1145407150%
PARAMUS BD OF ED	2072	BERGEN	6,090,015	0.3028890470%
PARK RIDGE BORO BD OF ED	2073	BERGEN	2,388,702	0.1188029429%
PASCACK VALLEY REG H S DIST	2070	BERGEN	4,009,921	0.1994348271%
PATERSON ARTS & SCIENCE CH SCHL	2099	BERGEN	453,133	0.0225367092%
RAMAPO INDIAN HILLS REG H S D	2080	BERGEN	3,611,771	0.1796326962%
RAMSEY BOROUGH BD OF ED	2074	BERGEN	4,765,457	0.2370116674%
RIDGEFIELD BORO BD OF ED	2075	BERGEN	3,275,288	0.1628975959%
RIDGEFIELD PARK BD OF ED	2069	BERGEN	3,347,037	0.1664660386%
RIDGEWOOD TWP BD OF ED	2076	BERGEN	8,895,962	0.4424438067%
RIVER DELL REG SCHOOL DISTRICT	2093	BERGEN	2,895,863	0.1440267586%
RIVER EDGE BORO BD OF ED	2077	BERGEN	1,545,760	0.0768789225%
RIVER VALE TWP BD OF ED	2078	BERGEN	1,889,604	0.0939801279%
ROCHELLE PARK TWP BD OF ED	2058	BERGEN	780,836	0.0388351678%
ROCKLEIGH BOROUGH BOARD OF ED	2095	BERGEN	3,716	0.0001848172%
RUTHERFORD BORO BD OF ED	2079	BERGEN	3,678,449	0.1829489665%
SADDLE BROOK BD OF ED	2082	BERGEN	2,578,961	0.1282655523%
SADDLE RIVER BD OF ED	2081	BERGEN	370,557	0.0184297714%
SOUTH BERGEN JOINTURE COMM	2097	BERGEN	1,964,628	0.0977114662%
SOUTH HACKENSACK BD OF ED	2054	BERGEN	376,165	0.0187086873%
TEANECK BD OF ED	2083	BERGEN	6,727,056	0.3345724664%
TEANECK COMMUNITY CHARTER SCH	2094	BERGEN	415,415	0.0206608000%
TENAFLY BD OF ED	2084	BERGEN	5,770,487	0.2869972060%
UPPER SADDLE RIVER BD OF ED	2085	BERGEN	1,847,948	0.0919083164%
WALDWICK BORO BD OF ED	2086	BERGEN	2,524,206	0.1255422578%
WALLINGTON BOROUGH BD OF ED	2087	BERGEN	1,514,765	0.0753373544%
WESTWOOD REG SCH DISTRICT	2088	BERGEN	4,405,544	0.2191112942%
WOODCLIFF LAKE BD OF ED	2089	BERGEN	1,244,016	0.0618715495%
WOOD-RIDGE BD OF ED	2091	BERGEN	1,422,779	0.0707624086%
WYCKOFF TOWNSHIP BD OF ED	2092	BERGEN	3,361,879	0.1672042137%
BASS RIVER TWP BD OF ED	3011	BURLINGTON	195,343	0.0097154281%
BENJAMIN BANNEKER PREP CH SCHL	3058	BURLINGTON	206,120	0.0102514376%
BEVERLY CITY BD OF ED	3012	BURLINGTON	427,401	0.0212569572%
BORDENTOWN REG SCH DISTRICT	3001	BURLINGTON	3,055,062	0.1519445688%
BURLINGTON CITY BD OF ED	3000	BURLINGTON	2,969,161	0.1476722500%
BURLINGTON CO BD SPCL SERVICES	3003	BURLINGTON	3,320,384	0.1651404551%
BURLINGTON CO INSTITUTE OF TECH	951	BURLINGTON	2,468,585	0.1227759156%
BURLINGTON TWP BD OF ED	3014	BURLINGTON	5,034,253	0.2503803414%
CHESTERFIELD TWP BD OF ED	3016	BURLINGTON	814,464	0.0405076688%

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CINNAMINSON TWP BD OF ED	3017	BURLINGTON	\$ 3,672,526	0.1826543426%
DELANCO TWP BD OF ED	3053	BURLINGTON	494,431	0.0245906752%
DELTRAN TWP BD OF ED	3018	BURLINGTON	3,548,773	0.1764994536%
EASTAMPTON TOWNSHIP BD OF ED	3019	BURLINGTON	796,971	0.0396376163%
EDGEWATER PARK TWP BD OF ED	3021	BURLINGTON	1,107,298	0.0550718384%
EVESHAM TWP BD OF ED	3022	BURLINGTON	6,260,039	0.3113452528%
FLORENCE TOWNSHIP BD OF ED	3023	BURLINGTON	1,939,829	0.0964780925%
HAINESPORT TOWNSHIP BD OF ED	3024	BURLINGTON	816,555	0.0406116595%
LENAPE REGIONAL H S DISTRICT	3005	BURLINGTON	11,449,327	0.5694362679%
LUMBERTON TWP BD OF ED	3025	BURLINGTON	1,954,380	0.0972017526%
MANSFIELD TWP BD ED (BURL)	3026	BURLINGTON	832,064	0.0413829903%
MAPLE SHADE BD OF ED	3015	BURLINGTON	3,000,904	0.1492510002%
MEDFORD LAKES BORO BD OF ED	3030	BURLINGTON	690,846	0.0343594905%
MEDFORD TOWNSHIP BD OF ED	3027	BURLINGTON	3,943,780	0.1961453002%
MOORESTOWN TOWNSHIP BD OF ED	3028	BURLINGTON	6,103,219	0.3035457494%
MOUNT HOLLY TWP BD OF ED	3032	BURLINGTON	1,573,864	0.0782766831%
MOUNT LAUREL TWP BD OF ED	3029	BURLINGTON	5,815,154	0.2892187402%
NEW HANOVER TWP BD OF ED	3031	BURLINGTON	336,606	0.0167412145%
NORTH HANOVER TOWNSHIP BD OF ED	3033	BURLINGTON	1,834,623	0.0912455992%
NORTHERN BURLINGTON CO REG	3049	BURLINGTON	2,529,336	0.1257974129%
PALMYRA BOROUGH BD OF ED	3034	BURLINGTON	1,271,817	0.0632542484%
PEMBERTON TOWNSHIP BD OF ED	3036	BURLINGTON	8,640,136	0.4297202033%
RANOCAS VALLEY REGIONAL H S	3048	BURLINGTON	2,461,930	0.1224449547%
RIVERBANK CHTR SCHL OF EXCELL.	3056	BURLINGTON	144,860	0.0072046386%
RIVERSIDE TOWNSHIP BD OF ED	3037	BURLINGTON	1,906,139	0.0948025096%
RIVERTON BORO SCHOOL BOARD	3038	BURLINGTON	415,623	0.0206711394%
SHAMONG TWP BD OF ED	3039	BURLINGTON	1,176,517	0.0585144684%
SOUTHAMPTON TWP BD OF ED	3041	BURLINGTON	1,088,709	0.0541473052%
SPRINGFIELD TWP BD OF ED (BURL)	3042	BURLINGTON	397,971	0.0197932330%
TABERNACLE TWP BD OF ED	3043	BURLINGTON	1,093,670	0.0543940595%
WESTAMPTON TOWNSHIP BD OF ED	3055	BURLINGTON	1,158,109	0.0575989324%
WILLINGBORO TWP BD OF ED	3046	BURLINGTON	4,565,652	0.2270742897%
WOODLAND TWP BD OF ED	3047	BURLINGTON	190,453	0.0094722528%
AUDUBON BOROUGH BD OF ED	4011	CAMDEN	2,118,860	0.1053822239%
BARRINGTON BORO BD OF ED	4012	CAMDEN	916,869	0.0456007786%
BELLMAWR BOROUGH BD OF ED	4013	CAMDEN	1,419,109	0.0705798781%
BERLIN BOROUGH BD OF ED	4014	CAMDEN	1,079,056	0.0536672180%
BERLIN TOWNSHIP BD OF ED	4015	CAMDEN	1,063,162	0.0528767493%
BLACK HORSE PIKE REG SCH DIST	4025	CAMDEN	4,905,839	0.2439936107%
BROOKLAWN BORO BD OF ED	4016	CAMDEN	398,769	0.0198329006%
CAMDEN CITY BD OF ED	4000	CAMDEN	14,287,367	0.7105872256%
CAMDEN CO ED SERVICES COMM	4019	CAMDEN	956,626	0.0475781434%
CAMDEN COMMUNITY CHARTER SCHOOL	4082	CAMDEN	642,718	0.0319658148%
CAMDEN COUNTY TECHNICAL SCHOOLS	977	CAMDEN	3,166,292	0.1574766567%
CAMDENS PROMISE CHARTER SCHOOL	4002	CAMDEN	2,441,573	0.1214324867%
CHERRY HILL TWP BD OF ED	4031	CAMDEN	15,342,625	0.7630708283%
CLEMENTON BD OF ED	4018	CAMDEN	678,583	0.0337495640%
COLLINGSWOOD BOROUGH BD OF ED	4020	CAMDEN	3,074,660	0.1529193079%
EASTERN CAMDEN CO REG SCH DIST	4010	CAMDEN	2,615,306	0.1300731616%
ECO CHARTER SCHOOL	4076	CAMDEN	207,463	0.0103182462%
FREEDOM ACADEMY CHARTER SCHOOL	4075	CAMDEN	791,721	0.0393764962%
GIBBSBORO BOROUGH BD OF ED	4032	CAMDEN	361,339	0.0179713075%
GLOUCESTER CITY BD OF ED	4033	CAMDEN	3,194,519	0.1588805315%
GLOUCESTER TWP BD OF ED	4034	CAMDEN	9,215,649	0.4583435513%
HADDON HEIGHTS BD OF ED	4037	CAMDEN	1,775,265	0.0882934457%
HADDON TOWNSHIP BD OF ED	4035	CAMDEN	2,700,119	0.1342913476%
HADDONFIELD BD OF ED	4036	CAMDEN	3,052,515	0.1518179109%
HOPE COMMUNITY CHARTER SCHOOL	4083	CAMDEN	207,587	0.0103244101%
LAUREL SPRINGS BOROUGH BD OF ED	4038	CAMDEN	223,309	0.0111063289%
LAWNSIDE BOROUGH BD OF ED	4039	CAMDEN	493,013	0.0245201882%
LEAP ACADEMY CHARTER SCHOOL	4001	CAMDEN	1,407,024	0.0699788494%
LINDENWOLD BOROUGH BD OF ED	4068	CAMDEN	3,475,553	0.1728578396%

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MAGNOLIA BOROUGH BD OF ED	4041	CAMDEN	\$ 565,617	0.0281311816%
MERCHANTVILLE BORO BD OF ED	4042	CAMDEN	487,016	0.0242219356%
MOUNT EPHRAIM BD OF ED	4043	CAMDEN	555,994	0.0276525360%
OAKLYN BOROUGH BD OF ED	4044	CAMDEN	475,262	0.0236373109%
PENNSAUKEN TWP BD OF ED	4050	CAMDEN	6,710,486	0.3337483945%
PINE HILL BOROUGH BD OF ED	4069	CAMDEN	2,724,836	0.1355206950%
RUNNEMEDE BOROUGH BD OF ED	4061	CAMDEN	1,032,970	0.0513751471%
SOMERDALE BORO BD OF ED	4067	CAMDEN	690,618	0.0343481072%
STERLING HIGH SCHOOL DISTRICT	4070	CAMDEN	1,302,033	0.0647570436%
STRATFORD BD OF ED	4062	CAMDEN	1,220,221	0.0606881330%
THE KINGDOM CH SCHL LEADERSHIP	4079	CAMDEN	179,188	0.0089119854%
VOORHEES TWP BD OF ED	4063	CAMDEN	4,258,342	0.2117901383%
WATERFORD TWP BD OF ED	4064	CAMDEN	1,320,067	0.0656539885%
WINSLOW TOWNSHIP BD OF ED	4065	CAMDEN	7,618,523	0.3789098968%
WOODLYNNE BD OF ED	4066	CAMDEN	415,580	0.0206690020%
AVALON BOROUGH BD OF ED	5011	CAPE MAY	232,666	0.0115717023%
CAPE MAY CITY BD OF ED	5000	CAPE MAY	299,017	0.0148717178%
CAPE MAY CO SPECIAL SERVICES	5001	CAPE MAY	1,018,258	0.0506434341%
CAPE MAY CO TECHNICAL SCH DIST	971	CAPE MAY	1,145,510	0.0569723535%
CHARTER TECH	5020	CAPE MAY	519,466	0.0258358299%
DENNIS TWP BD OF ED	5013	CAPE MAY	961,034	0.0477973590%
LOWER CAPE MAY REG SCHOOL DIST	5027	CAPE MAY	2,307,787	0.1147785714%
LOWER TOWNSHIP BD OF ED	5014	CAPE MAY	2,114,419	0.1051613679%
MIDDLE TOWNSHIP BD OF ED	5015	CAPE MAY	3,164,542	0.1573896167%
NORTH WILDWOOD BD OF ED	5016	CAPE MAY	685,941	0.0341155199%
OCEAN CITY BD OF ED	5017	CAPE MAY	3,622,302	0.1801564774%
STONE HARBOR BD OF ED	5019	CAPE MAY	173,895	0.0086487278%
UPPER TOWNSHIP BD OF ED	5021	CAPE MAY	2,050,317	0.1019732468%
WEST CAPE MAY BORO BD OF ED	5022	CAPE MAY	128,650	0.0063984619%
WILDWOOD CITY BD OF ED	5023	CAPE MAY	1,617,195	0.0804317567%
WILDWOOD CREST BD OF ED	5025	CAPE MAY	497,918	0.0247641090%
WOODBINE BOROUGH BD OF ED	5024	CAPE MAY	302,062	0.0150231804%
BRIDGETON BD OF ED	5050	CUMBERLAND	7,198,142	0.3580020940%
BRIDGETON PUBLIC CHARTER SCHOOL	5096	CUMBERLAND	117,025	0.0058202993%
COMMERCIAL TWP BD OF ED	5081	CUMBERLAND	735,225	0.0365666588%
COMPASS ACADEMY CHARTER SCHOOL	5095	CUMBERLAND	150,584	0.0074893704%
CUMBERLAND CO BD OF VOC ED	954	CUMBERLAND	763,966	0.0379961337%
CUMBERLAND COUNTY COLLEGE	5080	CUMBERLAND	20,074	0.0009984005%
CUMBERLAND REGIONAL SCHOOL DIST	5089	CUMBERLAND	1,420,350	0.0706416164%
DEERFIELD TOWNSHIP BD OF ED	5082	CUMBERLAND	457,477	0.0227527932%
DOWNE TWP BD OF ED	5083	CUMBERLAND	244,616	0.0121660700%
FAIRFIELD TWP BD ED (CUMBERLAND)	5084	CUMBERLAND	634,028	0.0315335971%
GREENWICH TWP BD ED (CUMBRLAND)	5085	CUMBERLAND	112,075	0.0055740918%
HOPEWELL TWP BD ED (CUMBERLAND)	5086	CUMBERLAND	700,000	0.0348147233%
LAWRENCE TWP BD ED (CUMBERLAND)	5087	CUMBERLAND	640,468	0.0318539204%
MAURICE RIVER TOWNSHIP BD OF ED	5088	CUMBERLAND	458,881	0.0228225843%
MILLVILLE BD OF ED	5070	CUMBERLAND	7,620,829	0.3790245750%
MILLVILLE PUBLIC CHARTER SCHOOL	5094	CUMBERLAND	304,477	0.0151432767%
STOW CREEK TOWNSHIP BD OF ED	5091	CUMBERLAND	168,196	0.0083652884%
UPPER DEERFIELD TWP BD OF ED	5092	CUMBERLAND	1,223,175	0.0608350224%
VINELAND CITY BD OF ED	5060	CUMBERLAND	12,980,172	0.6455734362%
VINELAND PUBLIC CHARTER SCHOOL	5093	CUMBERLAND	350,210	0.0174178005%
BELLEVILLE BD OF ED	6010	ESSEX	5,867,414	0.2918179119%
BLOOMFIELD TWP BD OF ED	6020	ESSEX	7,940,300	0.3949135825%
BURCH CHTR SCHL OF EXCELLENCE	6097	ESSEX	311,588	0.0154969546%
CALDWELL WEST CALDWELL BD OF ED	6081	ESSEX	3,649,460	0.1815071639%
CEDAR GROVE TWP BD OF ED	6083	ESSEX	2,203,221	0.1095779912%
DISCOVERY CHARTER SCHOOL	6009	ESSEX	98,403	0.0048941257%
EAST ORANGE COMMUNITY CHART SCH	204	ESSEX	433,741	0.0215722598%
EAST ORANGE SCHOOL DISTRICT	6030	ESSEX	17,683,143	0.8794773119%
ESSEX CO EDUCATIONAL SERV COMM	6012	ESSEX	1,256,444	0.0624896779%
ESSEX CO VOCATIONAL SCHOOL	950	ESSEX	3,374,752	0.1678444626%

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ESSEX FIELDS BD OF ED	6084	ESSEX	\$ 442,412	0.0220035330%
FAIRFIELD TWP BD OF ED (ESSEX)	6082	ESSEX	986,097	0.0490438559%
GLEN RIDGE BD OF ED	6085	ESSEX	2,749,788	0.1367616742%
GRAY CHARTER SCHOOL	6015	ESSEX	319,312	0.0158811039%
GREAT OAKS CHARTER SCHOOL	6101	ESSEX	980,286	0.0487548492%
IRVINGTON BD OF ED	6040	ESSEX	9,182,965	0.4567179755%
LADY LIBERTY ACADEMY CHARTER SC	6018	ESSEX	465,535	0.0231535452%
LINK COMMUNITY CHARTER SCHOOL	6110	ESSEX	308,711	0.0153538430%
LIVINGSTON BD OF ED	6086	ESSEX	9,899,564	0.4923582618%
MARIA L. VARISCO-ROGERS CHARTER	6007	ESSEX	739,507	0.0367796609%
MARION P. THOMAS CHARTER SCH	6013	ESSEX	1,447,234	0.0719786826%
MERIT PREP. CHARTER SCHL NEWARK	6107	ESSEX	314,029	0.0156183434%
MILLBURN TWP PUBLIC SCHOOLS	6087	ESSEX	8,223,263	0.4089868782%
MONTCLAIR BD OF ED	6050	ESSEX	10,893,189	0.5417765739%
NEW HORIZON COMM CHARTER SCHOOL	6014	ESSEX	544,145	0.0270632386%
NEWARK EDUCATORS COMM CHTR SCH	6099	ESSEX	212,603	0.0105738984%
NEWARK LEGACY CHARTER SCHOOL	6100	ESSEX	9,281	0.0004615955%
NEWARK PREP CHARTER SCHOOL	6106	ESSEX	288,538	0.0143505214%
NEWARK PUBLIC SCHOOLS	6000	ESSEX	51,668,368	2.5697443707%
NORTH CALDWELL BD OF ED	6088	ESSEX	946,340	0.0470665409%
NORTH STAR ACADEMY CHARTER SCH	6006	ESSEX	3,771,876	0.1875955922%
NUTLEY BD OF ED	6089	ESSEX	5,612,880	0.2791585322%
ORANGE CITY BD OF ED	6060	ESSEX	7,447,930	0.3704254068%
PAULO FREIRE CHARTER SCHOOL	6108	ESSEX	136,863	0.0068069188%
PEOPLES PREPARATORY CHARTER SCH	6102	ESSEX	434,444	0.0216072051%
PHILIPS ACADEMY CHARTER SCHOOL	6109	ESSEX	393,837	0.0195876376%
PRIDE ACADEMY CHARTER SCHOOL	6098	ESSEX	442,364	0.0220011470%
ROBERT TREAT ACADEMY CHARTER SC	6005	ESSEX	609,390	0.0303082265%
ROSELAND BD OF ED	6091	ESSEX	659,370	0.0327940125%
ROSEVILLE COMMUNITY CHARTER SCH	6103	ESSEX	295,082	0.0146760144%
SOUTH ORANGE-MAPLEWOOD BD OF ED	6070	ESSEX	9,336,259	0.4643421063%
TEAM ACADEMY CHARTER SCHOOL	6017	ESSEX	4,493,326	0.2234771649%
UNIVERSITY HEIGHTS CHARTER SCHL	6095	ESSEX	601,601	0.0299208461%
VERONA BD OF ED	6092	ESSEX	3,113,082	0.1548302120%
VISIONS ACADEMY CHARTER H.S.	6104	ESSEX	9,908	0.0004927629%
WEST ESSEX REGIONAL SCH DIST	6094	ESSEX	2,855,509	0.1420197177%
WEST ORANGE TOWNSHIP BD OF ED	6093	ESSEX	12,018,320	0.5977353657%
CLAYTON BOROUGH BD OF ED	7011	GLOUCESTER	1,585,808	0.0788707028%
CLEARVIEW REGIONAL BD OF ED	7036	GLOUCESTER	2,753,752	0.1369588191%
DELSEA REG HIGH SCH DISTRICT	7035	GLOUCESTER	2,293,044	0.1140453672%
DEPTFORD TWP BD OF ED	7012	GLOUCESTER	5,451,220	0.2711183391%
EAST GREENWICH BD OF EDUCATION	7013	GLOUCESTER	1,437,659	0.0715024727%
ED INFORMATION & RESOURCE CTR	4006	GLOUCESTER	92,876	0.0046192363%
ELK TWP BD OF ED	7014	GLOUCESTER	437,123	0.0217404743%
FRANKLIN TWP BD OF ED (GLOUCESTER)	7015	GLOUCESTER	1,660,902	0.0826055208%
GATEWAY REGIONAL HIGH SCHOOL	7038	GLOUCESTER	1,645,448	0.0818369239%
GLASSBORO BD OF ED	7016	GLOUCESTER	2,975,400	0.1479825817%
GLOUCESTER CO SP SERV SCH DIST	7010	GLOUCESTER	2,744,754	0.1365112911%
GLOUCESTER CO VO-TECH SCH DIST	957	GLOUCESTER	1,430,988	0.0711706667%
GREENWICH TWP BD ED (GLOUCESTER)	7017	GLOUCESTER	759,810	0.0377893949%
HARRISON TWP BD ED (GLOUCESTER)	7018	GLOUCESTER	1,717,097	0.0854003958%
KINGSWAY REGIONAL SCHOOL DIST	7037	GLOUCESTER	2,571,463	0.1278925874%
LOGAN TOWNSHIP BD OF ED	7019	GLOUCESTER	1,327,109	0.0660042364%
MANTUA TOWNSHIP BD OF ED	7021	GLOUCESTER	1,754,874	0.0872792875%
MONROE TWP BD OF ED (GLOUCESTER)	7022	GLOUCESTER	6,590,503	0.3277809573%
NATIONAL PARK BOARD OF EDUC	7023	GLOUCESTER	351,005	0.0174573687%
PAULSBORO BORO BD OF ED	7025	GLOUCESTER	1,709,260	0.0850106294%
PITMAN BD OF ED	7026	GLOUCESTER	2,363,038	0.1175265214%
SOUTH HARRISON TWP BD OF ED	7027	GLOUCESTER	385,583	0.0191770929%
SWEDESBORO WOOLWICH BD OF ED	7028	GLOUCESTER	1,939,552	0.0964642734%
WASHINGTON TWP BD OF ED (GLOUCESTER)	7029	GLOUCESTER	11,007,524	0.5474630572%
WENONAH BOROUGH BD OF ED	7031	GLOUCESTER	276,387	0.0137462120%

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WEST DEPTFORD TWP BD OF ED	7032	GLOUCESTER	\$ 3,843,925	0.1911789476%
WESTVILLE BOARD OF ED	7033	GLOUCESTER	491,666	0.0244531807%
WOODBURY CITY BD OF ED	7000	GLOUCESTER	2,099,086	0.1043987858%
WOODBURY HEIGHTS BOARD OF ED	7034	GLOUCESTER	341,818	0.0170004457%
BAYONNE BOARD OF ED	8010	HUDSON	12,059,485	0.5997827204%
BELOVED COMMUNITY CHARTER SCHL	8097	HUDSON	534,632	0.0265901106%
DR LENA EDWARDS ACAD CHRTR SCHL	8096	HUDSON	389,557	0.0193747350%
EAST NEWARK BOROUGH BD OF ED	8081	HUDSON	169,879	0.0084489980%
ELYSIAN CHARTER SCH OF HOBOKEN	8085	HUDSON	361,212	0.0179649945%
EMPOWERMENT ACADEMY C/S INC.	8100	HUDSON	219,789	0.0109313044%
ETHICAL COMM CHRTR SCHL - J.C.	8093	HUDSON	320,391	0.0159347396%
GREAT FUTURES CHARTER HIGH SCHO	8099	HUDSON	264,509	0.0131554234%
GUTTENBERG BORO BD OF ED	8082	HUDSON	1,117,757	0.0555920406%
HARRISON TOWN BD OF ED (HUDSON)	8083	HUDSON	3,456,038	0.1718872760%
HOBOKEN BOARD OF EDUCATION	8020	HUDSON	3,868,523	0.1924023299%
HOBOKEN CHARTER SCHOOL	8021	HUDSON	450,708	0.0224161157%
HOBOKEN DUAL LANGUAGE CH SCHOOL	8094	HUDSON	221,752	0.0110289324%
HUDSON ARTS & SCIENCES C/S	8101	HUDSON	261,121	0.0129869604%
HUDSON CO SCHOOLS OF TECHNOLOGY	956	HUDSON	4,095,376	0.2036849758%
JERSEY CITY COMM CHARTER SCHOOL	8088	HUDSON	465,807	0.0231670660%
JERSEY CITY GLOBAL CHARTER SCH	8098	HUDSON	264,578	0.0131589030%
JERSEY CITY GOLDEN DOOR CHARTER	8089	HUDSON	532,959	0.0265068982%
JERSEY CITY PUBLIC SCHOOLS	8000	HUDSON	48,726,512	2.4234301144%
KEARNY TOWN BD OF ED	8030	HUDSON	7,690,268	0.3824781905%
LEARNING COMM. CHARTER SCHOOL	8086	HUDSON	499,665	0.0248510000%
METS CHARTER SCHOOL	8095	HUDSON	537,652	0.0267403305%
NORTH BERGEN BD OF ED	8040	HUDSON	10,640,649	0.5292164128%
SECAUCUS TOWN BD OF ED	8084	HUDSON	2,966,519	0.1475408697%
SOARING HEIGHTS CHARTER SCHOOL	8087	HUDSON	232,252	0.0115511229%
UNION CITY BD OF ED	8050	HUDSON	15,487,250	0.7702637853%
UNIVERSITY ACADEMY CHARTER HS	8091	HUDSON	566,169	0.0281586209%
WEEHAWKEN TWP BD OF ED	8060	HUDSON	1,826,845	0.0908587657%
WEST NEW YORK BD OF ED	8070	HUDSON	10,675,756	0.5309624828%
ALEXANDRIA TWP BD OF ED	9011	HUNTERDON	940,500	0.0467760926%
BETHLEHEM TWP BD OF ED	9012	HUNTERDON	716,771	0.0356488336%
BLOOMSBURY BOROUGH BD OF ED	9013	HUNTERDON	202,048	0.0100489241%
CALIFON BORO BD OF ED	9014	HUNTERDON	205,874	0.0102392093%
CLINTON TOWN BD OF ED	9015	HUNTERDON	728,313	0.0362229228%
CLINTON TWP BD OF ED	9016	HUNTERDON	2,242,759	0.1115444201%
DELAWARE TWP BD OF ED	9017	HUNTERDON	664,946	0.0330713376%
DELAWARE VALLEY REG H S DIST	9040	HUNTERDON	1,318,151	0.0655586968%
EAST AMWELL TOWNSHIP BD OF ED	9018	HUNTERDON	679,211	0.0337807811%
FLEMINGTON RARITAN BD OF ED	9000	HUNTERDON	5,003,445	0.2488480688%
FRANKLIN TWP BD OF ED (HUNTERDON)	9019	HUNTERDON	488,571	0.0242992327%
FRENCHTOWN BOROUGH BD OF ED	9021	HUNTERDON	246,175	0.0122436156%
HAMPTON BOROUGH BD OF ED	9023	HUNTERDON	252,915	0.0125788018%
HIGH BRIDGE BOROUGH BD OF ED	9024	HUNTERDON	713,700	0.0354961310%
HOLLAND TWP BD OF ED	9025	HUNTERDON	855,974	0.0425721730%
HUNTERDON CENTRAL HIGH SCHOOL	9030	HUNTERDON	4,133,766	0.2055942893%
HUNTERDON CO EDUC SRVCS COMM	9041	HUNTERDON	379,300	0.0188646237%
HUNTERDON COUNTY VOCATIONAL	9001	HUNTERDON	248,183	0.0123434805%
KINGWOOD TOWNSHIP BD OF ED	9026	HUNTERDON	531,563	0.0264374550%
LEBANON BOROUGH BD OF ED	9028	HUNTERDON	175,531	0.0087301010%
LEBANON TOWNSHIP BD OF ED	9029	HUNTERDON	1,027,535	0.0511048308%
MILFORD BOROUGH BD OF ED	9031	HUNTERDON	168,432	0.0083770197%
NORTH HUNTERDON-VOORHEES	9038	HUNTERDON	3,929,129	0.1954166195%
READINGTON TWP BD OF ED	9033	HUNTERDON	2,655,114	0.1320530118%
SOUTH HUNTERDON REG SCH DIST	9042	HUNTERDON	1,688,479	0.0839770849%
TEWKSBURY TWP BD OF ED	9035	HUNTERDON	1,085,723	0.0539988251%
UNION TWP OF ED (HUNTERDON)	9036	HUNTERDON	755,040	0.0375521847%
EAST WINDSOR REG SCHOOL DIST	121	MERCER	7,248,891	0.3605261060%
EWING TOWNSHIP BD OF ED	122	MERCER	5,420,319	0.2695814436%

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FOUNDATION ACADEMY CHARTER SCHL	133	MERCER	\$ 1,099,989	0.0547083183%
HAMILTON TWP BD OF ED (MERCER)	110	MERCER	15,702,343	0.7809615082%
HOPEWELL VALLEY REG SCH DIST	123	MERCER	6,460,781	0.3213292076%
INTERNAT. ACAD. OF TRENTON C/S	137	MERCER	364,167	0.0181119833%
INTERNATIONAL CHARTER SCHOOL	128	MERCER	109,115	0.0054268545%
LAWRENCE TWP BD OF ED (MERCER)	124	MERCER	5,597,822	0.2784096200%
MERCER CO COMMUNITY COLLEGE	119	MERCER	24,090	0.0011981302%
MERCER CO SPECIAL SER SCH DIST	111	MERCER	2,778,028	0.1381661952%
MERCER CO VOCATIONAL SCHOOLS	953	MERCER	717,863	0.0357031680%
PACE CHARTER SCHOOL OF HAMILTON	131	MERCER	285,264	0.0141877252%
PAUL ROBESON CHTR SCHOOL	135	MERCER	285,648	0.0142068134%
PRINCETON BOARD OF EDUCATION	125	MERCER	6,516,726	0.3241116554%
PRINCETON CHARTER SCHOOL	126	MERCER	484,811	0.0241122284%
ROBBINSVILLE TWP BD OF ED	127	MERCER	3,495,328	0.1738413771%
TRENTON CITY BD OF ED	100	MERCER	16,348,615	0.8131040874%
TRENTON STEM TO CIVICS CHARTER	136	MERCER	320,901	0.0159601408%
VILLAGE CHARTER SCHOOL	116	MERCER	429,151	0.0213439972%
WEST WINDSOR PLAINSBORO REG	118	MERCER	13,533,191	0.6730779892%
ACADEMY FOR URBAN LEADERSHIP	255	MIDDLESEX	501,826	0.0249584703%
CARTERET BD OF ED	231	MIDDLESEX	5,213,253	0.2592829815%
CRANBURY TOWNSHIP BD OF ED	232	MIDDLESEX	917,972	0.0456556571%
DUNELLEN BOARD OF EDUCATION	233	MIDDLESEX	1,383,399	0.0688038338%
EAST BRUNSWICK TWP BD OF ED	234	MIDDLESEX	12,130,993	0.6033391834%
EDISON TWP BD OF ED	247	MIDDLESEX	21,572,331	1.0729074202%
EDUCATIONAL SERV.COMM OF NJ	202	MIDDLESEX	2,865,579	0.1425205832%
GREATER BRUNSWICK CHART.SCHOOL	203	MIDDLESEX	442,165	0.0219912550%
HATIKVAH INTERNATL ACAD CHRTR	256	MIDDLESEX	368,458	0.0183253830%
HIGHLAND PARK BD OF ED	236	MIDDLESEX	2,404,837	0.1196053915%
JAMESBURG BOROUGH BD OF ED	237	MIDDLESEX	742,731	0.0369399716%
METUCHEN BORO BD OF ED	239	MIDDLESEX	3,109,655	0.1546597607%
MIDDLESEX BD OF ED	241	MIDDLESEX	2,993,076	0.1488616812%
MIDDLESEX CO VOCATIONAL SCHOOL	972	MIDDLESEX	3,468,826	0.1725232996%
MIDDLESEX COUNTY COLLEGE	201	MIDDLESEX	49,704	0.0024720664%
MILLTOWN BOROUGH BD OF ED	242	MIDDLESEX	860,005	0.0427726484%
MONROE TWP BD OF ED (MIDDLESEX)	243	MIDDLESEX	8,373,687	0.4164682455%
NEW BRUNSWICK BD OF ED	200	MIDDLESEX	13,047,637	0.6489287776%
NORTH BRUNSWICK BD OF ED	244	MIDDLESEX	7,856,234	0.3907325290%
OLD BRIDGE BD OF ED	238	MIDDLESEX	12,733,405	0.6333003433%
PERTH AMBOY BD OF ED	210	MIDDLESEX	14,226,871	0.7075784040%
PISCATAWAY BD OF ED ADMN BLDG	245	MIDDLESEX	9,425,991	0.4688049588%
SAYREVILLE BD OF ED_SELOVER ELM	248	MIDDLESEX	7,339,975	0.3650562145%
SOUTH AMBOY BD OF ED	249	MIDDLESEX	1,433,121	0.0712767949%
SOUTH BRUNSWICK BD OF ED	251	MIDDLESEX	10,945,989	0.5444025882%
SOUTH PLAINFIELD BD OF ED	252	MIDDLESEX	5,068,889	0.2521029487%
SOUTH RIVER BORO BD OF ED	253	MIDDLESEX	2,637,475	0.1311757516%
SPOTSWOOD BD OF ED	254	MIDDLESEX	2,191,731	0.1090064896%
WOODBIDGE TOWNSHIP BD OF ED	220	MIDDLESEX	20,008,619	0.9951356787%
ACADEMY CHARTER HIGH SCHOOL	311	MONMOUTH	287,048	0.0142764554%
ASBURY PARK BD OF ED	300	MONMOUTH	4,707,382	0.2341232901%
ATLANTIC HIGHLANDS BD OF ED	321	MONMOUTH	530,919	0.0264054426%
AVON BY THE SEA BORO BD OF ED	323	MONMOUTH	250,646	0.0124659629%
BELMAR BORO BD OF ED	324	MONMOUTH	777,636	0.0386760004%
BRADLEY BEACH BD OF ED	325	MONMOUTH	558,342	0.0277693516%
BRIELLE BORO BD OF ED	326	MONMOUTH	734,737	0.0365424010%
COLTS NECK TWP BD OF ED	322	MONMOUTH	2,034,875	0.1012051967%
DEAL BORO BD OF ED	364	MONMOUTH	264,276	0.0131438413%
EATONTOWN BD OF ED	327	MONMOUTH	1,656,712	0.0823971417%
FAIR HAVEN BOROUGH BD OF ED	328	MONMOUTH	1,313,836	0.0653441041%
FARMINGDALE BD OF ED	329	MONMOUTH	264,320	0.0131460285%
FREEHOLD BORO BD OF ED	331	MONMOUTH	1,877,303	0.0933683124%
FREEHOLD REG H S DISTRICT	370	MONMOUTH	14,904,440	0.7412775633%
FREEHOLD TWP BD OF ED	332	MONMOUTH	5,659,714	0.2814878350%

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HAZLET TWP BD OF ED	352	MONMOUTH	\$ 4,361,919	0.2169415566%
HENRY HUDSON REG SCH DIST	374	MONMOUTH	597,624	0.0297230550%
HIGHLANDS BORO BD OF ED	333	MONMOUTH	314,138	0.0156237616%
HOLMDEL TOWNSHIP BD OF ED	334	MONMOUTH	4,756,848	0.2365834761%
HOPE ACADEMY CHARTER SCHOOL	312	MONMOUTH	267,589	0.0133086258%
HOWELL TWP BD OF ED	335	MONMOUTH	9,205,446	0.4578360746%
KEANSBURG BOARD OF EDUCATION	336	MONMOUTH	3,249,428	0.1616114314%
KEYPORT BOROUGH BD OF ED	337	MONMOUTH	1,613,954	0.0802705512%
LITTLE SILVER BD OF ED	338	MONMOUTH	1,307,666	0.0650372022%
LONG BRANCH BD OF ED	310	MONMOUTH	7,649,959	0.3804733865%
MANALAPAN ENGLISHTOWN REGIONAL	339	MONMOUTH	6,493,403	0.3229516518%
MANASQUAN BOROUGH BD OF ED	341	MONMOUTH	2,282,407	0.1135163169%
MARLBORO TOWNSHIP BD OF ED	342	MONMOUTH	7,177,321	0.3569665611%
MATAWAN-ABERDEEN REG SCHOOL	343	MONMOUTH	5,612,537	0.2791414821%
MIDDLETOWN TWP BD OF ED	344	MONMOUTH	14,497,818	0.7210540513%
MILLSTONE TOWNSHIP BD OF ED	345	MONMOUTH	1,780,642	0.0885608291%
MONMOUTH BEACH BD OF ED	346	MONMOUTH	405,143	0.0201499431%
MONMOUTH CO VOCATIONAL SCHOOLS	987	MONMOUTH	3,839,733	0.1909704691%
MONMOUTH REGIONAL SCHOOL	372	MONMOUTH	1,654,266	0.0822755043%
NEPTUNE CITY BD OF ED	347	MONMOUTH	359,361	0.0178729339%
NEPTUNE TWP BD OF ED	348	MONMOUTH	5,625,307	0.2797766109%
OCEAN TWP BD OF ED (MONMOUTH)	351	MONMOUTH	5,999,579	0.2983911498%
OCEANPORT SCHOOLS	349	MONMOUTH	896,486	0.0445870679%
RED BANK BD OF ED	353	MONMOUTH	1,391,451	0.0692042875%
RED BANK CHARTER SCHOOL	360	MONMOUTH	295,732	0.0147083251%
RED BANK REGIONAL HIGH SCHOOL	301	MONMOUTH	2,041,365	0.1015280054%
ROOSEVELT BOROUGH BD OF ED	369	MONMOUTH	165,842	0.0082482243%
RUMSON BORO BD OF ED	354	MONMOUTH	1,445,585	0.0718966631%
RUMSON FAIR HAVEN REGIONAL H.S.	371	MONMOUTH	1,601,217	0.0796371124%
SEA GIRT BD OF ED	366	MONMOUTH	252,891	0.0125776088%
SHORE REGIONAL H S DISTRICT	373	MONMOUTH	1,120,537	0.0557302807%
SHREWSBURY BOROUGH BD OF ED	356	MONMOUTH	718,301	0.0357249404%
SPRING LAKE BORO BD OF ED	358	MONMOUTH	398,078	0.0197985518%
SPRING LAKE HEIGHTS BD OF ED	368	MONMOUTH	504,301	0.0250815989%
TINTON FALLS BOARD OF EDUCATION	357	MONMOUTH	2,103,269	0.1046068169%
UNION BEACH BORO BD OF ED	359	MONMOUTH	793,843	0.0394820776%
UPPER FREEHOLD REGIONAL	361	MONMOUTH	3,166,872	0.1575054878%
WALL TOWNSHIP BD OF ED	362	MONMOUTH	5,721,103	0.2845410465%
WEST LONG BRANCH BD OF ED	363	MONMOUTH	877,208	0.0436282356%
BOONTON TOWN BD OF ED	411	MORRIS	2,287,223	0.1137558137%
BOONTON TWP BD OF ED	412	MORRIS	697,333	0.0346821003%
BUTLER BORO BD OF ED	413	MORRIS	1,771,168	0.0880896398%
CHATHAMS SCHOOL DISTRICT	455	MORRIS	5,770,794	0.2870124666%
CHESTER TWP BD OF ED	416	MORRIS	1,793,446	0.0891976480%
DENVILLE TWP BD OF ED	417	MORRIS	2,338,744	0.1163182506%
DOVER BD OF ED	418	MORRIS	3,690,973	0.1835718172%
EAST HANOVER TWP BD OF ED	448	MORRIS	1,616,121	0.0803783198%
FLORHAM PARK BD OF ED	419	MORRIS	1,457,315	0.0724800949%
HANOVER PARK REG H S DIST	420	MORRIS	2,385,406	0.1186390035%
HANOVER TOWNSHIP BD OF ED	421	MORRIS	2,213,908	0.1101094773%
HARDING TOWNSHIP BD OF ED	422	MORRIS	566,598	0.0281799459%
JEFFERSON TOWNSHIP BD OF ED	423	MORRIS	4,512,412	0.2244264034%
KINNELON BOROUGH BD OF ED	424	MORRIS	3,260,868	0.1621803979%
LINCOLN PARK BORO BD OF ED	425	MORRIS	1,219,359	0.0606452344%
LONG HILL TWP BD OF ED	438	MORRIS	1,321,879	0.0657441105%
MADISON BORO BD OF ED	426	MORRIS	3,857,560	0.1918570746%
MENDHAM BORO BD OF ED	427	MORRIS	778,486	0.0387182528%
MENDHAM TOWNSHIP BD OF ED	428	MORRIS	1,198,204	0.0595930987%
MINE HILL TWP BD OF ED	429	MORRIS	455,703	0.0226645601%
MONTVILLE TWP BD OF ED	431	MORRIS	6,716,908	0.3340677733%
MORRIS CO EDUC SERVICES COMM	453	MORRIS	557,321	0.0277185492%
MORRIS CO VOCATIONAL SCH DIST	955	MORRIS	1,401,638	0.0697109689%

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MORRIS HILLS REGIONAL DISTRICT	450	MORRIS	\$ 5,320,612	0.2646224977%
MORRIS PLAINS BD OF ED	432	MORRIS	943,898	0.0469451024%
MORRIS SCHOOL DISTRICT	440	MORRIS	7,966,830	0.3962331016%
MOUNT ARLINGTON BD OF ED	435	MORRIS	592,998	0.0294929531%
MOUNT OLIVE TWP BD OF ED	436	MORRIS	6,278,258	0.3122513440%
MOUNTAIN LAKES BORO BD OF ED	434	MORRIS	3,367,213	0.1674695094%
NETCONG BOROUGH BD OF ED	437	MORRIS	408,887	0.0203361521%
PARSIPPANY TROY HILLS BD OF ED	449	MORRIS	11,562,443	0.5750621563%
PEQUANNOCK TWP BD OF ED	439	MORRIS	3,134,587	0.1558997954%
RANDOLPH TOWNSHIP BD OF ED	441	MORRIS	7,196,136	0.3579023285%
RIVERDALE BOROUGH BD OF ED	442	MORRIS	431,425	0.0214570846%
ROCKAWAY BOROUGH BD OF ED	443	MORRIS	656,050	0.0326288800%
ROCKAWAY TOWNSHIP BD OF ED	444	MORRIS	3,920,879	0.1950062736%
ROXBURY TWP BD OF ED	445	MORRIS	5,683,703	0.2826809447%
WASHINGTON TWP BD ED (MORRIS)	446	MORRIS	3,627,189	0.1803995036%
WEST MORRIS REG H S DIST	451	MORRIS	3,915,622	0.1947448553%
WHARTON BOROUGH BD OF ED	447	MORRIS	1,135,020	0.0564506103%
BARNEGAT TWP BD OF ED	535	OCEAN	3,831,495	0.1905607695%
BAY HEAD BD OF ED	511	OCEAN	200,491	0.0099714779%
BEACH HAVEN BOROUGH BD OF ED	512	OCEAN	122,471	0.0060911624%
BERKELEY TWP BD OF ED	513	OCEAN	2,620,819	0.1303473551%
BRICK TWP BD OF ED	514	OCEAN	12,247,713	0.6091442718%
CENTRAL REGIONAL H S DIST	505	OCEAN	2,705,760	0.1345719038%
EAGLESWOOD TWP BD OF ED	516	OCEAN	238,864	0.0118799960%
ISLAND HEIGHTS BORO BD OF ED	517	OCEAN	174,486	0.0086781057%
JACKSON TOWNSHIP BD OF ED	518	OCEAN	10,920,481	0.5431339213%
LACEY TOWNSHIP BD OF ED	519	OCEAN	5,202,981	0.2587720749%
LAKEHURST BOROUGH BD OF ED	521	OCEAN	506,615	0.0251966747%
LAKEWOOD TWP BD OF ED	500	OCEAN	6,304,578	0.3135603745%
LAVALLETTE BOROUGH BD OF ED	522	OCEAN	317,979	0.0158147924%
LITTLE EGG HARBOR TWP BD OF ED	523	OCEAN	2,320,200	0.1153959542%
LONG BEACH ISLAND BD OF ED	545	OCEAN	510,759	0.0254027672%
MANCHESTER TOWNSHIP BD OF ED	524	OCEAN	4,570,490	0.2273149298%
OCEAN COUNTY VOCATIONAL SCHOOL	986	OCEAN	2,214,600	0.1101439254%
OCEAN GATE BD OF ED	526	OCEAN	250,035	0.0124355909%
OCEAN TWP BD OF ED (OCEAN)	525	OCEAN	794,119	0.0394957972%
PINELANDS REG SCHOOL DISTRICT	502	OCEAN	2,498,273	0.1242524646%
PLUMSTED TWP BD OF ED	527	OCEAN	2,305,026	0.1146412758%
POINT PLEASANT BEACH BD OF ED	529	OCEAN	1,328,221	0.0660595125%
POINT PLEASANT BORO BD OF ED	528	OCEAN	3,638,066	0.1809404840%
SEASIDE HEIGHTS BD OF ED	531	OCEAN	327,898	0.0163081021%
SEASIDE PARK BD OF ED	532	OCEAN	4,966	0.0002470028%
SOUTHERN REGIONAL H S DISTRICT	546	OCEAN	4,276,379	0.2126871826%
STAFFORD TOWNSHIP BD OF ED	533	OCEAN	2,628,233	0.1307160947%
TOMS RIVER SCHOOL DIST	515	OCEAN	17,942,364	0.8923697760%
TUCKERTON BORO BD OF ED	534	OCEAN	364,166	0.0181119336%
BLOOMINGDALE BD OF ED	631	PASSAIC	856,449	0.0425957847%
CLASSICAL ACAD. CHARTER SCHOOL	648	PASSAIC	114,579	0.0056986123%
CLIFTON CITY BD OF ED	610	PASSAIC	13,794,803	0.6860893567%
COMMUNITY CH SCHOOL OF PATERSON	661	PASSAIC	830,636	0.0413119565%
HALEDON BOROUGH BD OF ED	632	PASSAIC	1,460,903	0.0726584996%
HAWTHORNE BD OF ED	633	PASSAIC	3,075,286	0.1529504255%
JOHN P HOLLAND CHARTER SCHOOL	662	PASSAIC	229,881	0.0114332137%
LAKELAND REGIONAL H S DIST	645	PASSAIC	1,791,677	0.0891096635%
LITTLE FALLS BD OF ED	634	PASSAIC	1,384,317	0.0688494664%
NORTH HALEDON BORO BD OF ED	635	PASSAIC	841,302	0.0418424484%
PASSAIC ARTS & SCIENCE CHTR SCH	663	PASSAIC	688,411	0.0342383502%
PASSAIC BOARD OF EDUCATION	620	PASSAIC	20,778,504	1.0334261876%
PASSAIC CO MANCHESTER REG HIGH	646	PASSAIC	1,125,761	0.0559901084%
PASSAIC CO REGIONAL HS DIST 1	640	PASSAIC	1,950,024	0.0969851218%
PASSAIC CO VOCATIONAL SCHOOL	952	PASSAIC	6,719,953	0.3342192359%
PASSAIC CO. ED SERV COMMISSION	647	PASSAIC	274,089	0.0136319316%

**STATE OF NEW JERSEY  
TEACHERS' PENSION AND ANNUITY FUND**

Supplemental Schedule of Employer Special Funding Allocations (Unaudited)

As of and for the year ended June 30, 2019

Employer	Employer number	County	Nonemployer contributions	Employer proportionate share
PATERSON BD OF ED	600	PASSAIC	\$ 36,178,573	1.7993539772%
PATERSON CHART SCH-SCIENCE/TECH	660	PASSAIC	1,132,021	0.0563014841%
POMPTON LAKES BD OF ED	636	PASSAIC	2,882,488	0.1433615560%
PROSPECT PARK BD OF ED	637	PASSAIC	1,010,664	0.0502657470%
RINGWOOD BORO BD OF ED	638	PASSAIC	1,880,651	0.0935348368%
TOTOWA BOROUGH BD OF ED	639	PASSAIC	1,279,935	0.0636580326%
WANAQUE BD OF ED	641	PASSAIC	1,494,262	0.0743176289%
WAYNE BOARD OF EDUCATION	642	PASSAIC	12,598,684	0.6265999504%
WEST MILFORD TOWNSHIP BD OF ED	643	PASSAIC	5,846,263	0.2907659254%
WOODLAND PARK BD OF ED	644	PASSAIC	1,478,648	0.0735410786%
ALLOWAY TWP BD OF ED	711	SALEM	490,049	0.0243727520%
ELSINBORO TOWNSHIP BD OF ED	713	SALEM	169,739	0.0084420388%
LOWER ALLOWAYS CREEK BD OF ED	714	SALEM	287,577	0.0143027513%
MANNINGTON TOWNSHIP BD OF ED	716	SALEM	225,988	0.0112395981%
OLDMANS TWP BD OF ED	717	SALEM	326,695	0.0162483025%
PENNS GROVE CARNEYS POINT REG	725	SALEM	2,933,563	0.1459017730%
PENNSVILLE TWP BD OF ED	715	SALEM	2,406,774	0.1197017270%
PITTSBORO TWP BD OF ED	721	SALEM	2,265,962	0.1126984089%
QUINTON TOWNSHIP BD OF ED	722	SALEM	432,990	0.0215349286%
SALEM CITY BD OF ED	700	SALEM	1,993,138	0.0991294086%
SALEM CO SP SERVICES SCH DIST	726	SALEM	937,790	0.0466413321%
SALEM CO VOCATIONAL TECH SCHOOL	984	SALEM	646,312	0.0321445675%
UPPER PITTSBORO TWP BD OF ED	724	SALEM	467,002	0.0232265177%
WOODSTOWN-PILESBORO REG SCH	719	SALEM	1,950,322	0.0969999350%
BEDMINSTER TWP BD OF ED	741	SOMERSET	895,119	0.0445190663%
BERNARDS TWP BD OF ED	742	SOMERSET	7,914,707	0.3936407400%
BOUND BROOK BORO BD OF ED	743	SOMERSET	2,307,724	0.1147754398%
BRANCHBURG TWP BD OF ED	744	SOMERSET	2,490,664	0.1238740318%
BRIDGEWATER-RARITAN REG SCH DIS	745	SOMERSET	13,580,031	0.6754075903%
CENTRAL JERSEY COLL PREP CHRTR	769	SOMERSET	442,797	0.0220226709%
FRANKLIN TWP BD OF ED (SOMERSET)	748	SOMERSET	10,598,819	0.5271359521%
GREEN BROOK BD OF ED	753	SOMERSET	1,267,615	0.0630452727%
HILLSBOROUGH TWP BD OF ED	749	SOMERSET	11,032,369	0.5486987176%
MANVILLE BOROUGH BD OF ED	759	SOMERSET	1,690,091	0.0840572651%
MONTGOMERY TWP BD OF ED	751	SOMERSET	6,886,159	0.3424855045%
NORTH PLAINFIELD BD OF ED	752	SOMERSET	5,061,035	0.2517123373%
SOMERSET CO ED CTNL SRVC COMM	764	SOMERSET	540,045	0.0268593333%
SOMERSET CO VOCATIONAL SCHOOL	990	SOMERSET	1,093,102	0.0543658249%
SOMERSET HILLS BD OF ED	761	SOMERSET	3,028,444	0.1506207251%
SOMERVILLE BD OF ED	730	SOMERSET	3,432,686	0.1707258308%
SOUTH BOUND BROOK BD OF ED	756	SOMERSET	627,528	0.0312103411%
THOMAS EDISON ENERGY-SMART CHTR	770	SOMERSET	287,366	0.0142922628%
WARREN TOWNSHIP BD OF ED	757	SOMERSET	3,814,992	0.1897399785%
WATCHUNG BOROUGH BD OF ED	758	SOMERSET	952,208	0.0473583810%
WATCHUNG HILLS REGIONAL H S	762	SOMERSET	3,176,291	0.1579739431%
ANDOVER REGIONAL BD OF ED	772	SUSSEX	893,743	0.0444506173%
BYRAM TWP BD OF ED	774	SUSSEX	1,338,165	0.0665541147%
FRANKFORD TOWNSHIP BD OF ED	775	SUSSEX	973,146	0.0483997795%
FRANKLIN BORO BD OF ED	776	SUSSEX	753,940	0.0374974554%
FREDON TOWNSHIP BD OF ED	777	SUSSEX	324,083	0.0161183638%
GREEN TOWNSHIP BD OF ED	778	SUSSEX	664,084	0.0330284390%
HAMBURG BOROUGH BD OF ED	779	SUSSEX	493,236	0.0245312732%
HAMPTON TOWNSHIP BD OF ED	781	SUSSEX	555,536	0.0276297694%
HARDYSTON TOWNSHIP BD OF ED	782	SUSSEX	896,413	0.0445833894%
HIGH POINT REG HIGH SCHOOL	780	SUSSEX	1,904,916	0.0947416661%
HOPATCONG BOARD OF EDUCATION	783	SUSSEX	3,005,228	0.1494660900%
KITTATINNY REGIONAL H S	795	SUSSEX	1,941,551	0.0965637407%
LAFAYETTE BOARD OF EDUCATION	784	SUSSEX	381,812	0.0189895418%
LENAPE VALLEY REG H S DIST	790	SUSSEX	1,224,727	0.0609122201%
MONTAGUE BD OF ED	785	SUSSEX	405,593	0.0201723120%
NEWTON BD OF ED	786	SUSSEX	2,493,281	0.1240042191%
OGDENSBURG BD OF ED	787	SUSSEX	430,325	0.0214023553%

**STATE OF NEW JERSEY  
TEACHERS' PENSION AND ANNUITY FUND**

Supplemental Schedule of Employer Special Funding Allocations (Unaudited)

As of and for the year ended June 30, 2019

Employer	Employer number	County	Nonemployer contributions	Employer proportionate share
SANDYSTON WALPACK SCHOOL DIST	788	SUSSEX	\$ 227,683	0.0113239041%
SPARTA BD OF ED	789	SUSSEX	5,202,538	0.2587500539%
STANHOPE BOROUGH BD OF ED	791	SUSSEX	466,036	0.0231784493%
STILLWATER TOWNSHIP BD OF ED	792	SUSSEX	553,284	0.0275177755%
SUSSEX CO ED SERV COMM BD OF ED	771	SUSSEX	248,566	0.0123625190%
SUSSEX COUNTY CHARTER SCHOOL	793	SUSSEX	325,962	0.0162118162%
SUSSEX COUNTY VOCATIONAL	979	SUSSEX	1,072,798	0.0533559915%
SUSSEX-WANTAGE REG SCH DIST	796	SUSSEX	1,920,165	0.0955000726%
UNITY CHARTER SCHOOL	798	SUSSEX	279,662	0.0139091076%
VERNON TOWNSHIP BD OF ED	794	SUSSEX	5,520,215	0.2745498342%
WALLKILL VALL REG H S	797	SUSSEX	1,184,410	0.0589070681%
BARACK OBAMA GREEN CHARTER H.S.	854	UNION	201,978	0.0100454445%
BERKELEY HEIGHTS BD OF ED	838	UNION	4,525,390	0.2250718717%
CLARK TWP BD OF ED	831	UNION	2,913,646	0.1449112266%
COLLEGE ACHIEVE CENTRAL C/S	855	UNION	356,219	0.0177166993%
CRANFORD TWP BD OF ED	832	UNION	5,510,928	0.2740879404%
CRESTHAVEN ACADEMY CHARTER SCHO	856	UNION	143,487	0.0071363885%
ELIZABETH BD OF ED	800	UNION	37,322,066	1.8562260681%
GARWOOD BOROUGH BD OF ED	833	UNION	484,730	0.0241082019%
HILLSIDE BOARD OF EDUCATION	834	UNION	4,427,301	0.2201933545%
KENILWORTH BOROUGH BD OF ED	810	UNION	2,306,053	0.1146923764%
LINDEN CITY BD OF ED	835	UNION	9,352,462	0.4651479847%
MOUNTAINSIDE BORO BD OF ED	836	UNION	915,112	0.0455134403%
NEW PROVIDENCE BD OF ED	837	UNION	3,166,632	0.1574935577%
PLAINFIELD BD OF ED	820	UNION	10,851,255	0.5396909434%
QUEEN CITY ACADEMY CHARTER SCH	132	UNION	351,589	0.0174863986%
RAHWAY CITY BD OF ED	839	UNION	5,646,466	0.2808289454%
ROSELLE BORO BD OF ED	840	UNION	3,840,890	0.1910280319%
ROSELLE PARK BORO BD OF ED	842	UNION	3,063,998	0.1523890148%
SCOTCH PLAINS FANWOOD BD OF ED	843	UNION	6,863,225	0.3413448873%
SPRINGFIELD TWP BD ED (UNION)	844	UNION	2,942,607	0.1463515876%
SUMMIT BOARD OF EDUCATION	845	UNION	6,374,803	0.3170530612%
UNION CO EDUC SERV COMMISSION	841	UNION	1,640,029	0.0815674030%
UNION CO VOCATIONAL SCHOOLS	988	UNION	2,071,694	0.1030364178%
UNION COUNTY COLLEGE	850	UNION	19,422	0.0009659406%
UNION COUNTY TEAMS CHARTER SCHL	852	UNION	258,986	0.0128807825%
UNION TWP BD OF ED (UNION)	846	UNION	10,824,853	0.5383778865%
WESTFIELD TOWN BD OF ED	847	UNION	9,193,677	0.4572507540%
WINFIELD TOWNSHIP BD OF ED	849	UNION	230,360	0.0114570242%
ALLAMUCHY BD OF ED	911	WARREN	423,417	0.0210587683%
ALPHA BD OF ED	912	WARREN	300,846	0.0149626848%
BELVIDERE TOWN BD OF ED	913	WARREN	1,054,228	0.0524324027%
BLAIRSTOWN TWP BD OF ED	914	WARREN	757,299	0.0376645265%
FRANKLIN TWP BD OF ED (WARREN)	915	WARREN	412,292	0.0205055098%
FRELINGHUYSEN TWP BD OF ED	916	WARREN	145,576	0.0072402798%
GREAT MEADOWS REGIONAL BD OF ED	937	WARREN	1,116,234	0.0555162845%
GREENWICH TWP BD OF ED (WARREN)	917	WARREN	925,553	0.0460326981%
HACKETTSTOWN BD OF ED	918	WARREN	2,719,868	0.1352735927%
HARMONY TOWNSHIP BD OF ED	921	WARREN	410,482	0.0204154873%
HOPE TWP BD OF ED	922	WARREN	267,234	0.0132909792%
KNOWLTON TWP BD OF ED	924	WARREN	389,259	0.0193599217%
LOPATCONG TOWNSHIP BD OF ED	926	WARREN	847,824	0.0421668478%
MANSFIELD TWP BD OF ED (WARREN)	927	WARREN	952,122	0.0473541060%
NORTH WARREN REG HIGH SCHOOL	901	WARREN	1,282,568	0.0637889655%
OXFORD TWP BD OF ED	928	WARREN	448,083	0.0222855805%
PHILLIPSBURG TOWN BD OF ED	900	WARREN	5,917,497	0.2943088178%
POHATCONG TWP BOE	931	WARREN	457,599	0.0227588577%
RIDGE AND VALLEY CHARTER SCHOOL	902	WARREN	172,952	0.0086018524%
WARREN CO SP SERVICES SCH DIST	936	WARREN	206,865	0.0102885204%
WARREN CO VOCATIONAL SCHOOL	989	WARREN	708,827	0.0352537511%
WARREN HILLS REG SCHOOLS	935	WARREN	2,724,658	0.1355117971%

**STATE OF NEW JERSEY  
TEACHERS' PENSION AND ANNUITY FUND**

Supplemental Schedule of Employer Special Funding Allocations (Unaudited)

As of and for the year ended June 30, 2019

<u>Employer</u>	<u>Employer number</u>	<u>County</u>	<u>Nonemployer contributions</u>	<u>Employer proportionate share</u>
WASHINGTON BORO BD OF ED	932	WARREN	\$ 671,857	0.0334150240%
WASHINGTON TWP BD ED (WARREN)	933	WARREN	771,598	0.0383757097%
WHITE TOWNSHIP BD OF ED	934	WARREN	526,179	0.0261696739%
BAYSHORE JOINTURE COMMISSION	340	MULTIPLE	196,352	0.0097656339%
MONMOUTH OCEAN ED SERV COMM	375	MULTIPLE	686,679	0.0341522049%
MORRIS-UNION JOINTURE COMM	851	MULTIPLE	1,438,343	0.0715364735%
Total			<u>\$ 2,010,642,331</u>	<u>100.0000000000%</u>

See accompanying independent auditors' report and notes to supplemental schedules.

**STATE OF NEW JERSEY  
TEACHERS' PENSION AND ANNUITY FUND**

Supplemental Schedule of Special Funding Amounts by Employer (Unaudited)

As of and for the year ended June 30, 2019

Employer	Employer number	County	State proportionate share of net pension liability attributable to employer	Employer pension expense and related revenue
KEAN UNIVERSITY	90412		\$ 5,022,141	296,219
MONTCLAIR STATE UNIVERSITY	90414		2,941,764	173,513
NEW JERSEY CITY UNIVERSITY	90411		7,824,398	461,504
NJ INSTITUTE OF TECHNOLOGY	981		1,429,637	84,324
ROWAN UNIVERSITY	90410		1,205,870	71,125
THE COLLEGE OF NEW JERSEY	90415		756,109	44,597
WILLIAM PATERSON UNIV OF NJ	90413		3,538,629	208,718
ABSECON BD OF ED	1020	ATLANTIC	33,993,930	2,005,053
ATLANTIC CITY BD OF ED	1000	ATLANTIC	356,036,330	20,999,975
ATLANTIC CITY COMMUNITY CHARTER	1099	ATLANTIC	8,840,516	521,437
ATLANTIC CO SPECIAL SERVICES	1098	ATLANTIC	43,399,217	2,559,802
ATLANTIC CO VOCATIONAL SCHOOLS	969	ATLANTIC	52,647,639	3,105,298
BRIGANTINE CITY BD OF ED	1094	ATLANTIC	40,553,763	2,391,969
BUENA REGIONAL SCHOOL DIST	1081	ATLANTIC	87,515,038	5,161,871
EGG HARBOR CITY BD OF ED	1030	ATLANTIC	23,583,079	1,390,993
EGG HARBOR TWP BD OF ED	1083	ATLANTIC	307,385,652	18,130,427
ESTELL MANOR BD OF ED	1084	ATLANTIC	7,766,283	458,076
FOLSOM BOROUGH BD OF ED	1085	ATLANTIC	15,944,467	940,447
GALLOWAY TOWNSHIP BD OF ED	1086	ATLANTIC	153,026,178	9,025,893
GREATER EGG HARBOR REGIONAL	1097	ATLANTIC	145,029,966	8,554,255
HAMILTON TWP BD ED (ATLANTIC)	1087	ATLANTIC	111,194,610	6,558,555
HAMMONTON TOWN BD OF ED	1040	ATLANTIC	121,965,013	7,193,822
INTERN.ACAD OF ATLANT.CITY C/S	1100	ATLANTIC	6,860,538	404,653
LINWOOD BD OF ED	1050	ATLANTIC	35,016,821	2,065,386
MAINLAND REGIONAL H S	1096	ATLANTIC	67,168,540	3,961,780
MARGATE CITY BD OF ED	1060	ATLANTIC	30,778,947	1,815,425
MULLICA TWP BD OF ED	1088	ATLANTIC	30,595,418	1,804,600
NORTHFIELD BD OF ED	1089	ATLANTIC	37,833,874	2,231,543
PLEASANTVILLE BD OF ED	1010	ATLANTIC	177,798,501	10,487,031
PORT REPUBLIC CITY BD OF ED	1091	ATLANTIC	5,185,687	305,866
SOMERS POINT CITY BD OF ED	1092	ATLANTIC	43,314,073	2,554,780
VENTNOR CITY BD OF ED	1070	ATLANTIC	39,860,833	2,351,098
WEYMOUTH TOWNSHIP BD OF ED	1093	ATLANTIC	7,113,347	419,564
ALLENDALE BORO BD OF ED	2021	BERGEN	40,966,671	2,416,324
ALPINE BD OF ED	2022	BERGEN	12,132,498	715,607
BERGEN ARTS & SCIENCE CHRTR SCH	2098	BERGEN	26,812,980	1,581,501
BERGEN CO BD OF SPECIAL SERV S	2001	BERGEN	179,295,192	10,575,310
BERGEN CO VOCATIONAL SCHOOL	980	BERGEN	143,895,542	8,487,344
BERGEN COMMUNITY COLLEGE	2030	BERGEN	888,600	52,412
BERGENFIELD BD OF ED	2023	BERGEN	147,492,469	8,699,500
BOGOTA BORO BD OF ED	2024	BERGEN	47,704,877	2,813,761
CARLSTADT BOROUGH BD OF ED	2025	BERGEN	25,040,233	1,476,940
CARLSTADT E.RUTHERFORD BD OF ED	2040	BERGEN	25,297,832	1,492,134
CLIFFSIDE PARK BD OF ED	2026	BERGEN	119,974,235	7,076,401
CLOSTER BOARD OF EDUCATION	2027	BERGEN	55,710,729	3,285,968
CRESSKILL BD OF ED	2028	BERGEN	84,357,804	4,975,649
DEMAREST BORO BD OF ED	2029	BERGEN	33,358,597	1,967,579
DUMONT BOROUGH BD OF ED	2031	BERGEN	109,133,270	6,436,972
EAST RUTHERFORD BORO BD OF ED	2033	BERGEN	43,138,324	2,544,414
EDGEWATER BORO BD OF ED	2034	BERGEN	29,977,352	1,768,144
ELMWOOD PARK BOROUGH BD OF ED	2032	BERGEN	78,125,309	4,608,040
EMERSON BOROUGH BD OF ED	2035	BERGEN	51,022,271	3,009,430
ENGLEWOOD CITY BD OF ED	2036	BERGEN	160,071,708	9,441,457
ENGLEWOOD CLIFFS BD OF ED	2037	BERGEN	26,655,230	1,572,197
ENGLEWOOD ON THE PALISADES CHAR	6011	BERGEN	10,897,952	642,790
FAIR LAWN BD OF ED	2038	BERGEN	233,397,118	13,766,387
FAIRVIEW BORO BD OF ED	2039	BERGEN	41,292,697	2,435,554
FORT LEE BD OF ED	2041	BERGEN	163,817,691	9,662,405

**STATE OF NEW JERSEY  
TEACHERS' PENSION AND ANNUITY FUND**

Supplemental Schedule of Special Funding Amounts by Employer (Unaudited)

As of and for the year ended June 30, 2019

Employer	Employer number	County	State proportionate share of net pension liability attributable to employer	Employer pension expense and related revenue
FRANKLIN LAKES BD OF ED	2042	BERGEN	\$ 78,526,716	4,631,716
GARFIELD CITY BD OF ED	2000	BERGEN	240,063,022	14,159,559
GLEN ROCK BOROUGH BD OF ED	2043	BERGEN	116,420,475	6,866,791
HACKENSACK CITY BD OF ED	2010	BERGEN	273,394,132	16,125,517
HARRINGTON PARK BD OF ED	2044	BERGEN	29,111,357	1,717,066
HASBROUCK HEIGHTS BD OF ED	2045	BERGEN	77,757,245	4,586,330
HAWORTH BOROUGH BD OF ED	2046	BERGEN	21,395,472	1,261,962
HILLSDALE BOROUGH BD OF ED	2047	BERGEN	59,089,655	3,485,266
HO-HO-KUS BD OF ED	2048	BERGEN	28,858,792	1,702,169
LEONIA BOROUGH BD OF ED	2051	BERGEN	84,789,749	5,001,126
LITTLE FERRY BD OF ED	2052	BERGEN	39,341,516	2,320,468
LODI BD OF ED	2053	BERGEN	116,642,045	6,879,860
LYNDHURST TWP BD OF ED	2055	BERGEN	107,527,548	6,342,262
MAHWAH BD OF ED	2049	BERGEN	141,946,284	8,372,371
MAYWOOD BD OF ED	2056	BERGEN	33,520,465	1,977,127
MIDLAND PARK BORO BD OF ED	2057	BERGEN	51,562,728	3,041,308
MONTVALE BOROUGH BD OF ED	2061	BERGEN	44,133,179	2,603,093
MOONACHIE BOROUGH BD OF ED	2059	BERGEN	13,121,771	773,957
NEW MILFORD BD OF ED	2062	BERGEN	85,416,541	5,038,096
NORTH ARLINGTON BD OF ED	2063	BERGEN	64,289,620	3,791,974
NORTHERN HIGHLANDS REG H S	2096	BERGEN	72,996,028	4,305,501
NORTHERN VALLEY REG H S DIST	2060	BERGEN	196,648,125	11,598,832
NORTHVALE BD OF ED	2065	BERGEN	24,295,412	1,433,008
NORWOOD BD OF ED	2064	BERGEN	23,930,551	1,411,488
OAKLAND BD OF ED	2066	BERGEN	76,970,049	4,539,899
OLD TAPPAN BD OF ED	2067	BERGEN	35,491,505	2,093,384
ORADELL BD OF ED	2068	BERGEN	29,236,099	1,724,423
PALISADES PARK BD OF ED	2071	BERGEN	70,294,718	4,146,170
PARAMUS BD OF ED	2072	BERGEN	185,885,867	10,964,045
PARK RIDGE BORO BD OF ED	2073	BERGEN	72,910,487	4,300,455
PASCACK VALLEY REG H S DIST	2070	BERGEN	122,395,036	7,219,186
PATERSON ARTS & SCIENCE CH SCHL	2099	BERGEN	13,830,991	815,789
RAMAPO INDIAN HILLS REG H S D	2080	BERGEN	110,242,281	6,502,384
RAMSEY BOROUGH BD OF ED	2074	BERGEN	145,456,297	8,579,401
RIDGEFIELD BORO BD OF ED	2075	BERGEN	99,971,792	5,896,604
RIDGEFIELD PARK BD OF ED	2069	BERGEN	102,161,779	6,025,775
RIDGEWOOD TWP BD OF ED	2076	BERGEN	271,531,940	16,015,680
RIVER DELL REG SCHOOL DISTRICT	2093	BERGEN	88,390,581	5,213,513
RIVER EDGE BORO BD OF ED	2077	BERGEN	47,181,320	2,782,880
RIVER VALE TWP BD OF ED	2078	BERGEN	57,676,492	3,401,914
ROCHELLE PARK TWP BD OF ED	2058	BERGEN	23,833,509	1,405,764
ROCKLEIGH BOROUGH BOARD OF ED	2095	BERGEN	113,424	6,690
RUTHERFORD BORO BD OF ED	2079	BERGEN	112,277,508	6,622,428
SADDLE BROOK BD OF ED	2082	BERGEN	78,717,780	4,642,985
SADDLE RIVER BD OF ED	2081	BERGEN	11,310,525	667,125
SOUTH BERGEN JOINTURE COMM	2097	BERGEN	59,966,449	3,536,981
SOUTH HACKENSACK BD OF ED	2054	BERGEN	11,481,698	677,221
TEANECK BD OF ED	2083	BERGEN	205,330,282	12,110,929
TEANECK COMMUNITY CHARTER SCH	2094	BERGEN	12,679,728	747,884
TENAFLY BD OF ED	2084	BERGEN	176,132,894	10,388,790
UPPER SADDLE RIVER BD OF ED	2085	BERGEN	56,405,001	3,326,918
WALDWICK BORO BD OF ED	2086	BERGEN	77,046,469	4,544,407
WALLINGTON BOROUGH BD OF ED	2087	BERGEN	46,235,245	2,727,078
WESTWOOD REG SCH DISTRICT	2088	BERGEN	134,470,669	7,931,440
WOODCLIFF LAKE BD OF ED	2089	BERGEN	37,971,154	2,239,640
WOOD-RIDGE BD OF ED	2091	BERGEN	43,427,558	2,561,473
WYCKOFF TOWNSHIP BD OF ED	2092	BERGEN	102,614,804	6,052,495
BASS RIVER TWP BD OF ED	3011	BURLINGTON	5,962,450	351,681

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Employer	Employer number	County	State proportionate share of net pension liability attributable to employer	Employer pension expense and related revenue
BENJAMIN BANNEKER PREP CH SCHL	3058	BURLINGTON	\$ 6,291,404	371,084
BEVERLY CITY BD OF ED	3012	BURLINGTON	13,045,595	769,464
BORDENTOWN REG SCH DISTRICT	3001	BURLINGTON	93,249,816	5,500,123
BURLINGTON CITY BD OF ED	3000	BURLINGTON	90,627,854	5,345,473
BURLINGTON CO BD SPCL SERVICES	3003	BURLINGTON	101,348,256	5,977,791
BURLINGTON CO INSTITUTE OF TECH	951	BURLINGTON	75,348,738	4,444,270
BURLINGTON TWP BD OF ED	3014	BURLINGTON	153,660,779	9,063,323
CHESTERFIELD TWP BD OF ED	3016	BURLINGTON	24,859,939	1,466,306
CINNAMINSON TWP BD OF ED	3017	BURLINGTON	112,096,694	6,611,763
DELANCO TWP BD OF ED	3053	BURLINGTON	15,091,529	890,139
DELTRAN TWP BD OF ED	3018	BURLINGTON	108,319,381	6,388,967
EASTAMPTON TOWNSHIP BD OF ED	3019	BURLINGTON	24,325,979	1,434,811
EDGEWATER PARK TWP BD OF ED	3021	BURLINGTON	33,798,107	1,993,503
EVESHAM TWP BD OF ED	3022	BURLINGTON	191,075,520	11,270,145
FLORENCE TOWNSHIP BD OF ED	3023	BURLINGTON	59,209,516	3,492,336
HAINESPORT TOWNSHIP BD OF ED	3024	BURLINGTON	24,923,759	1,470,070
LENAPE REGIONAL H S DISTRICT	3005	BURLINGTON	349,468,412	20,612,581
LUMBERTON TWP BD OF ED	3025	BURLINGTON	59,653,633	3,518,531
MANSFIELD TWP BD ED (BURL)	3026	BURLINGTON	25,397,132	1,497,991
MAPLE SHADE BD OF ED	3015	BURLINGTON	91,596,748	5,402,621
MEDFORD LAKES BORO BD OF ED	3030	BURLINGTON	21,086,744	1,243,753
MEDFORD TOWNSHIP BD OF ED	3027	BURLINGTON	120,376,222	7,100,111
MOORESTOWN TOWNSHIP BD OF ED	3028	BURLINGTON	186,288,892	10,987,817
MOUNT HOLLY TWP BD OF ED	3032	BURLINGTON	48,039,139	2,833,477
MOUNT LAUREL TWP BD OF ED	3029	BURLINGTON	177,496,271	10,469,204
NEW HANOVER TWP BD OF ED	3031	BURLINGTON	10,274,241	606,002
NORTH HANOVER TOWNSHIP BD OF ED	3033	BURLINGTON	55,998,285	3,302,929
NORTHERN BURLINGTON CO REG	3049	BURLINGTON	77,203,060	4,553,643
PALMYRA BOROUGH BD OF ED	3034	BURLINGTON	38,819,729	2,289,691
PEMBERTON TOWNSHIP BD OF ED	3036	BURLINGTON	263,723,345	15,555,108
RANOCAS VALLEY REGIONAL H S	3048	BURLINGTON	75,145,624	4,432,290
RIVERBANK CHTR SCHL OF EXCELL.	3056	BURLINGTON	4,421,555	260,795
RIVERSIDE TOWNSHIP BD OF ED	3037	BURLINGTON	58,181,195	3,431,682
RIVERTON BORO SCHOOL BOARD	3038	BURLINGTON	12,686,073	748,259
SHAMONG TWP BD OF ED	3039	BURLINGTON	35,910,882	2,118,120
SOUTHAMPTON TWP BD OF ED	3041	BURLINGTON	33,230,712	1,960,036
SPRINGFIELD TWP BD OF ED (BURL)	3042	BURLINGTON	12,147,294	716,480
TABERNACLE TWP BD OF ED	3043	BURLINGTON	33,382,148	1,968,968
WESTAMPTON TOWNSHIP BD OF ED	3055	BURLINGTON	35,349,008	2,084,979
WILLINGBORO TWP BD OF ED	3046	BURLINGTON	139,357,635	8,219,686
WOODLAND TWP BD OF ED	3047	BURLINGTON	5,813,211	342,879
AUDUBON BOROUGH BD OF ED	4011	CAMDEN	64,674,065	3,814,649
BARRINGTON BORO BD OF ED	4012	CAMDEN	27,985,628	1,650,667
BELLMAWR BOROUGH BD OF ED	4013	CAMDEN	43,315,537	2,554,866
BERLIN BOROUGH BD OF ED	4014	CAMDEN	32,936,078	1,942,658
BERLIN TOWNSHIP BD OF ED	4015	CAMDEN	32,450,960	1,914,044
BLACK HORSE PIKE REG SCH DIST	4025	CAMDEN	149,741,182	8,832,135
BROOKLAWN BORO BD OF ED	4016	CAMDEN	12,171,638	717,916
CAMDEN CITY BD OF ED	4000	CAMDEN	436,094,087	25,721,996
CAMDEN CO ED SERVICES COMM	4019	CAMDEN	29,199,156	1,722,244
CAMDEN COMMUNITY CHARTER SCHOOL	4082	CAMDEN	19,617,722	1,157,106
CAMDEN COUNTY TECHNICAL SCHOOLS	977	CAMDEN	96,644,911	5,700,375
CAMDENS PROMISE CHARTER SCHOOL	4002	CAMDEN	74,524,263	4,395,640
CHERRY HILL TWP BD OF ED	4031	CAMDEN	468,303,770	27,621,808
CLEMENTON BD OF ED	4018	CAMDEN	20,712,426	1,221,674
COLLINGSWOOD BOROUGH BD OF ED	4020	CAMDEN	93,848,023	5,535,407
EASTERN CAMDEN CO REG SCH DIST	4010	CAMDEN	79,827,127	4,708,417
ECO CHARTER SCHOOL	4076	CAMDEN	6,332,405	373,502

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FREEDOM ACADEMY CHARTER SCHOOL	4075	CAMDEN	\$ 24,165,727	1,425,359
GIBBSBORO BOROUGH BD OF ED	4032	CAMDEN	11,029,161	650,529
GLOUCESTER CITY BD OF ED	4033	CAMDEN	97,506,482	5,751,193
GLOUCESTER TWP BD OF ED	4034	CAMDEN	281,289,764	16,591,222
HADDON HEIGHTS BD OF ED	4037	CAMDEN	54,186,521	3,196,066
HADDON TOWNSHIP BD OF ED	4035	CAMDEN	82,415,868	4,861,108
HADDONFIELD BD OF ED	4036	CAMDEN	93,172,085	5,495,539
HOPE COMMUNITY CHARTER SCHOOL	4083	CAMDEN	6,336,188	373,725
LAUREL SPRINGS BOROUGH BD OF ED	4038	CAMDEN	6,816,059	402,029
LAWNSIDE BOROUGH BD OF ED	4039	CAMDEN	15,048,271	887,587
LEAP ACADEMY CHARTER SCHOOL	4001	CAMDEN	42,946,680	2,533,110
LINDENWOLD BOROUGH BD OF ED	4068	CAMDEN	106,084,488	6,257,147
MAGNOLIA BOROUGH BD OF ED	4041	CAMDEN	17,264,372	1,018,299
MERCHANTVILLE BORO BD OF ED	4042	CAMDEN	14,865,230	876,791
MOUNT EPHRAIM BD OF ED	4043	CAMDEN	16,970,622	1,000,973
OAKLYN BOROUGH BD OF ED	4044	CAMDEN	14,506,441	855,629
PENNSAUKEN TWP BD OF ED	4050	CAMDEN	204,824,540	12,081,099
PINE HILL BOROUGH BD OF ED	4069	CAMDEN	83,170,330	4,905,608
RUNNEMEDE BOROUGH BD OF ED	4061	CAMDEN	31,529,413	1,859,689
SOMERDALE BORO BD OF ED	4067	CAMDEN	21,079,758	1,243,340
STERLING HIGH SCHOOL DISTRICT	4070	CAMDEN	39,742,009	2,344,090
STRATFORD BD OF ED	4062	CAMDEN	37,244,880	2,196,803
THE KINGDOM CH SCHL LEADERSHIP	4079	CAMDEN	5,469,370	322,598
VOORHEES TWP BD OF ED	4063	CAMDEN	129,977,607	7,666,427
WATERFORD TWP BD OF ED	4064	CAMDEN	40,292,472	2,376,558
WINSLOW TOWNSHIP BD OF ED	4065	CAMDEN	232,540,580	13,715,865
WOODLYNNE BD OF ED	4066	CAMDEN	12,684,762	748,181
AVALON BOROUGH BD OF ED	5011	CAPE MAY	7,101,663	418,875
CAPE MAY CITY BD OF ED	5000	CAPE MAY	9,126,914	538,330
CAPE MAY CO SPECIAL SERVICES	5001	CAPE MAY	31,080,354	1,833,202
CAPE MAY CO TECHNICAL SCH DIST	971	CAPE MAY	34,964,471	2,062,298
CHARTER TECH	5020	CAPE MAY	15,855,693	935,211
DENNIS TWP BD OF ED	5013	CAPE MAY	29,333,690	1,730,179
LOWER CAPE MAY REG SCHOOL DIST	5027	CAPE MAY	70,440,693	4,154,780
LOWER TOWNSHIP BD OF ED	5014	CAPE MAY	64,538,524	3,806,655
MIDDLE TOWNSHIP BD OF ED	5015	CAPE MAY	96,591,493	5,697,224
NORTH WILDWOOD BD OF ED	5016	CAPE MAY	20,937,017	1,234,921
OCEAN CITY BD OF ED	5017	CAPE MAY	110,563,731	6,521,344
STONE HARBOR BD OF ED	5019	CAPE MAY	5,307,806	313,069
UPPER TOWNSHIP BD OF ED	5021	CAPE MAY	62,581,944	3,691,250
WEST CAPE MAY BORO BD OF ED	5022	CAPE MAY	3,926,796	231,613
WILDWOOD CITY BD OF ED	5023	CAPE MAY	49,361,728	2,911,487
WILDWOOD CREST BD OF ED	5025	CAPE MAY	15,197,967	896,417
WOODBINE BOROUGH BD OF ED	5024	CAPE MAY	9,219,868	543,812
BRIDGETON BD OF ED	5050	CUMBERLAND	219,709,264	12,959,041
BRIDGETON PUBLIC CHARTER SCHOOL	5096	CUMBERLAND	3,571,973	210,684
COMMERCIAL TWP BD OF ED	5081	CUMBERLAND	22,441,304	1,323,648
COMPASS ACADEMY CHARTER SCHOOL	5095	CUMBERLAND	4,596,297	271,102
CUMBERLAND CO BD OF VOC ED	954	CUMBERLAND	23,318,586	1,375,393
CUMBERLAND COUNTY COLLEGE	5080	CUMBERLAND	612,728	36,140
CUMBERLAND REGIONAL SCHOOL DIST	5089	CUMBERLAND	43,353,427	2,557,101
DEERFIELD TOWNSHIP BD OF ED	5082	CUMBERLAND	13,963,604	823,611
DOWNE TWP BD OF ED	5083	CUMBERLAND	7,466,432	440,390
FAIRFIELD TWP BD ED (CUMBERLAND)	5084	CUMBERLAND	19,352,466	1,141,460
GREENWICH TWP BD ED (CUMBERLAND)	5085	CUMBERLAND	3,420,873	201,772
HOPEWELL TWP BD ED (CUMBERLAND)	5086	CUMBERLAND	21,366,124	1,260,231
LAWRENCE TWP BD ED (CUMBERLAND)	5087	CUMBERLAND	19,549,052	1,153,055
MAURICE RIVER TOWNSHIP BD OF ED	5088	CUMBERLAND	14,006,435	826,137

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MILLVILLE BD OF ED	5070	CUMBERLAND	\$ 232,610,959	13,720,016
MILLVILLE PUBLIC CHARTER SCHOOL	5094	CUMBERLAND	9,293,572	548,160
STOW CREEK TOWNSHIP BD OF ED	5091	CUMBERLAND	5,133,856	302,809
UPPER DEERFIELD TWP BD OF ED	5092	CUMBERLAND	37,335,027	2,202,120
VINELAND CITY BD OF ED	5060	CUMBERLAND	396,194,511	23,368,611
VINELAND PUBLIC CHARTER SCHOOL	5093	CUMBERLAND	10,689,469	630,493
BELLEVILLE BD OF ED	6010	ESSEX	179,091,407	10,563,290
BLOOMFIELD TWP BD OF ED	6020	ESSEX	242,362,193	14,295,171
BURCH CHTR SCHL OF EXCELLENCE	6097	ESSEX	9,510,627	560,962
CALDWELL WEST CALDWELL BD OF ED	6081	ESSEX	111,392,660	6,570,237
CEDAR GROVE TWP BD OF ED	6083	ESSEX	67,249,047	3,966,529
DISCOVERY CHARTER SCHOOL	6009	ESSEX	3,003,571	177,159
EAST ORANGE COMMUNITY CHART SCH	204	ESSEX	13,239,099	780,877
EAST ORANGE SCHOOL DISTRICT	6030	ESSEX	539,743,527	31,835,517
ESSEX CO EDUCATIONAL SERV COMM	6012	ESSEX	38,350,505	2,262,015
ESSEX CO VOCATIONAL SCHOOL	950	ESSEX	103,007,731	6,075,671
ESSEX FELS BD OF ED	6084	ESSEX	13,503,776	796,489
FAIRFIELD TWP BD OF ED (ESSEX)	6082	ESSEX	30,098,677	1,775,300
GLEN RIDGE BD OF ED	6085	ESSEX	83,931,930	4,950,530
GRAY CHARTER SCHOOL	6015	ESSEX	9,746,383	574,868
GREAT OAKS CHARTER SCHOOL	6101	ESSEX	29,921,311	1,764,839
IRVINGTON BD OF ED	6040	ESSEX	280,292,132	16,532,379
LADY LIBERTY ACADEMY CHARTER SC	6018	ESSEX	14,209,549	838,117
LINK COMMUNITY CHARTER SCHOOL	6110	ESSEX	9,422,798	555,782
LIVINGSTON BD OF ED	6086	ESSEX	302,164,913	17,822,494
MARIA L. VARISCO-ROGERS CHARTER	6007	ESSEX	22,572,025	1,331,358
MARION P. THOMAS CHARTER SCH	6013	ESSEX	44,173,997	2,605,500
MERIT PREP. CHARTER SCHL NEWARK	6107	ESSEX	9,585,125	565,356
MILLBURN TWP PUBLIC SCHOOLS	6087	ESSEX	250,999,107	14,804,598
MONTCLAIR BD OF ED	6050	ESSEX	332,493,397	19,611,349
NEW HORIZON COMM CHARTER SCHOOL	6014	ESSEX	16,608,965	979,641
NEWARK EDUCATORS COMM CHTR SCH	6099	ESSEX	6,489,301	382,756
NEWARK LEGACY CHARTER SCHOOL	6100	ESSEX	283,286	16,709
NEWARK PREP CHARTER SCHOOL	6106	ESSEX	8,807,050	519,463
NEWARK PUBLIC SCHOOLS	6000	ESSEX	1,577,076,375	93,020,180
NORTH CALDWELL BD OF ED	6088	ESSEX	28,885,180	1,703,725
NORTH STAR ACADEMY CHARTER SCH	6006	ESSEX	115,129,186	6,790,627
NUTLEY BD OF ED	6089	ESSEX	171,322,226	10,105,043
ORANGE CITY BD OF ED	6060	ESSEX	227,333,568	13,408,742
PAULO FREIRE CHARTER SCHOOL	6108	ESSEX	4,177,470	246,398
PEOPLES PREPARATORY CHARTER SCH	6102	ESSEX	13,260,546	782,142
PHILIPS ACADEMY CHARTER SCHOOL	6109	ESSEX	12,021,118	709,038
PRIDE ACADEMY CHARTER SCHOOL	6098	ESSEX	13,502,312	796,402
ROBERT TREAT ACADEMY CHARTER SC	6005	ESSEX	18,600,445	1,097,104
ROSELAND BD OF ED	6091	ESSEX	20,125,995	1,187,085
ROSEVILLE COMMUNITY CHARTER SCH	6103	ESSEX	9,006,809	531,246
SOUTH ORANGE-MAPLEWOOD BD OF ED	6070	ESSEX	284,971,133	16,808,359
TEAM ACADEMY CHARTER SCHOOL	6017	ESSEX	137,150,045	8,089,476
UNIVERSITY HEIGHTS CHARTER SCHL	6095	ESSEX	18,362,706	1,083,081
VERONA BD OF ED	6092	ESSEX	95,020,763	5,604,579
VISIONS ACADEMY CHARTER H.S.	6104	ESSEX	302,413	17,837
WEST ESSEX REGIONAL SCH DIST	6094	ESSEX	87,158,841	5,140,861
WEST ORANGE TOWNSHIP BD OF ED	6093	ESSEX	366,835,836	21,636,959
CLAYTON BOROUGH BD OF ED	7011	GLOUCESTER	48,403,695	2,854,979
CLEARVIEW REGIONAL BD OF ED	7036	GLOUCESTER	84,052,920	4,957,666
DELSEA REG HIGH SCH DISTRICT	7035	GLOUCESTER	69,990,718	4,128,240
DEPTFORD TWP BD OF ED	7012	GLOUCESTER	166,387,884	9,814,002
EAST GREENWICH BD OF EDUCATION	7013	GLOUCESTER	43,881,742	2,588,262

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ED INFORMATION & RESOURCE CTR	4006	GLOUCESTER	\$ 2,834,869	167,208
ELK TWP BD OF ED	7014	GLOUCESTER	13,342,334	786,967
FRANKLIN TWP BD OF ED (GLOUCESTER)	7015	GLOUCESTER	50,695,788	2,990,173
GATEWAY REGIONAL HIGH SCHOOL	7038	GLOUCESTER	50,224,093	2,962,351
GLASSBORO BD OF ED	7016	GLOUCESTER	90,818,307	5,356,707
GLOUCESTER CO SP SERV SCH DIST	7010	GLOUCESTER	83,778,268	4,941,466
GLOUCESTER CO VO-TECH SCH DIST	957	GLOUCESTER	43,678,110	2,576,252
GREENWICH TWP BD ED (GLOUCESTER)	7017	GLOUCESTER	23,191,708	1,367,909
HARRISON TWP BD ED (GLOUCESTER)	7018	GLOUCESTER	52,411,029	3,091,343
KINGSWAY REGIONAL SCHOOL DIST	7037	GLOUCESTER	78,488,888	4,629,484
LOGAN TOWNSHIP BD OF ED	7019	GLOUCESTER	40,507,423	2,389,236
MANTUA TOWNSHIP BD OF ED	7021	GLOUCESTER	53,564,123	3,159,355
MONROE TWP BD OF ED (GLOUCESTER)	7022	GLOUCESTER	201,162,267	11,865,088
NATIONAL PARK BOARD OF EDUC	7023	GLOUCESTER	10,713,752	631,926
PAULSBORO BORO BD OF ED	7025	GLOUCESTER	52,171,826	3,077,234
PITMAN BD OF ED	7026	GLOUCESTER	72,127,135	4,254,251
SOUTH HARRISON TWP BD OF ED	7027	GLOUCESTER	11,769,163	694,177
SWEDESBORO WOOLWICH BD OF ED	7028	GLOUCESTER	59,201,035	3,491,835
WASHINGTON TWP BD OF ED (GLOUCESTER)	7029	GLOUCESTER	335,983,246	19,817,190
WENONAH BOROUGH BD OF ED	7031	GLOUCESTER	8,436,180	497,588
WEST DEPTFORD TWP BD OF ED	7032	GLOUCESTER	117,328,325	6,920,338
WESTVILLE BOARD OF ED	7033	GLOUCESTER	15,007,148	885,162
WOODBURY CITY BD OF ED	7000	GLOUCESTER	64,070,520	3,779,051
WOODBURY HEIGHTS BOARD OF ED	7034	GLOUCESTER	10,433,334	615,386
BAYONNE BOARD OF ED	8010	HUDSON	368,092,317	21,711,069
BELOVED COMMUNITY CHARTER SCHL	8097	HUDSON	16,318,602	962,515
DR LENA EDWARDS ACAD CHRTR SCHL	8096	HUDSON	11,890,458	701,331
EAST NEWARK BOROUGH BD OF ED	8081	HUDSON	5,185,230	305,839
ELYSIAN CHARTER SCH OF HOBOKEN	8085	HUDSON	11,025,287	650,301
EMPOWERMENT ACADEMY C/S INC.	8100	HUDSON	6,708,645	395,694
ETHICAL COMM CHRTR SCHL - J.C.	8093	HUDSON	9,779,300	576,809
GREAT FUTURES CHARTER HIGH SCHO	8099	HUDSON	8,073,608	476,203
GUTTENBERG BORO BD OF ED	8082	HUDSON	34,117,360	2,012,333
HARRISON TOWN BD OF ED (HUDSON)	8083	HUDSON	105,488,844	6,222,014
HOBOKEN BOARD OF EDUCATION	8020	HUDSON	118,079,126	6,964,622
HOBOKEN CHARTER SCHOOL	8021	HUDSON	13,756,982	811,424
HOBOKEN DUAL LANGUAGE CH SCHOOL	8094	HUDSON	6,768,560	399,228
HUDSON ARTS & SCIENCES C/S	8101	HUDSON	7,970,220	470,105
HUDSON CO SCHOOLS OF TECHNOLOGY	956	HUDSON	125,003,392	7,373,034
JERSEY CITY COMM CHARTER SCHOOL	8088	HUDSON	14,217,847	838,607
JERSEY CITY GLOBAL CHARTER SCH	8098	HUDSON	8,075,743	476,329
JERSEY CITY GOLDEN DOOR CHARTER	8089	HUDSON	16,267,534	959,503
JERSEY CITY PUBLIC SCHOOLS	8000	HUDSON	1,487,281,935	87,723,865
KEARNY TOWN BD OF ED	8030	HUDSON	234,730,476	13,845,031
LEARNING COMM. CHARTER SCHOOL	8086	HUDSON	15,251,293	899,562
METS CHARTER SCHOOL	8095	HUDSON	16,410,793	967,952
NORTH BERGEN BD OF ED	8040	HUDSON	324,785,108	19,156,694
SECAUCUS TOWN BD OF ED	8084	HUDSON	90,547,224	5,340,717
SOARING HEIGHTS CHARTER SCHOOL	8087	HUDSON	7,089,033	418,130
UNION CITY BD OF ED	8050	HUDSON	472,718,155	27,882,180
UNIVERSITY ACADEMY CHARTER HS	8091	HUDSON	17,281,211	1,019,292
WEEHAWKEN TWP BD OF ED	8060	HUDSON	55,760,882	3,288,926
WEST NEW YORK BD OF ED	8070	HUDSON	325,856,687	19,219,898
ALEXANDRIA TWP BD OF ED	9011	HUNTERDON	28,706,930	1,693,211
BETHLEHEM TWP BD OF ED	9012	HUNTERDON	21,878,027	1,290,425
BLOOMSBURY BOROUGH BD OF ED	9013	HUNTERDON	6,167,120	363,753
CALIFON BORO BD OF ED	9014	HUNTERDON	6,283,899	370,641
CLINTON TOWN BD OF ED	9015	HUNTERDON	22,230,350	1,311,205

**STATE OF NEW JERSEY  
TEACHERS' PENSION AND ANNUITY FUND**

Supplemental Schedule of Special Funding Amounts by Employer (Unaudited)

As of and for the year ended June 30, 2019

Employer	Employer number	County	State proportionate share of net pension liability attributable to employer	Employer pension expense and related revenue
CLINTON TWP BD OF ED	9016	HUNTERDON	\$ 68,455,863	4,037,710
DELAWARE TWP BD OF ED	9017	HUNTERDON	20,296,192	1,197,124
DELAWARE VALLEY REG H S DIST	9040	HUNTERDON	40,233,991	2,373,108
EAST AMWELL TOWNSHIP BD OF ED	9018	HUNTERDON	20,731,584	1,222,804
FLEMINGTON RARITAN BD OF ED	9000	HUNTERDON	152,720,409	9,007,858
FRANKLIN TWP BD OF ED (HUNTERDON)	9019	HUNTERDON	14,912,668	879,589
FRENCHTOWN BOROUGH BD OF ED	9021	HUNTERDON	7,514,022	443,197
HAMPTON BOROUGH BD OF ED	9023	HUNTERDON	7,719,729	455,330
HIGH BRIDGE BOROUGH BD OF ED	9024	HUNTERDON	21,784,311	1,284,897
HOLLAND TWP BD OF ED	9025	HUNTERDON	26,126,944	1,541,037
HUNTERDON CENTRAL HIGH SCHOOL	9030	HUNTERDON	126,175,156	7,442,148
HUNTERDON CO EDUC SRVCS COMM	9041	HUNTERDON	11,577,398	682,866
HUNTERDON COUNTY VOCATIONAL	9001	HUNTERDON	7,575,311	446,812
KINGWOOD TOWNSHIP BD OF ED	9026	HUNTERDON	16,224,916	956,989
LEBANON BOROUGH BD OF ED	9028	HUNTERDON	5,357,745	316,014
LEBANON TOWNSHIP BD OF ED	9029	HUNTERDON	31,363,517	1,849,904
MILFORD BOROUGH BD OF ED	9031	HUNTERDON	5,141,056	303,233
NORTH HUNTERDON-VOORHEES	9038	HUNTERDON	119,929,024	7,073,734
READINGTON TWP BD OF ED	9033	HUNTERDON	81,042,180	4,780,084
SOUTH HUNTERDON REG SCH DIST	9042	HUNTERDON	51,537,530	3,039,821
TEWKSBURY TWP BD OF ED	9035	HUNTERDON	33,139,589	1,954,662
UNION TWP OF ED (HUNTERDON)	9036	HUNTERDON	23,046,130	1,359,322
EAST WINDSOR REG SCHOOL DIST	121	MERCER	221,258,274	13,050,404
EWING TOWNSHIP BD OF ED	122	MERCER	165,444,676	9,758,369
FOUNDATION ACADEMY CHARTER SCHL	133	MERCER	33,575,011	1,980,344
HAMILTON TWP BD OF ED (MERCER)	110	MERCER	479,283,449	28,269,420
HOPEWELL VALLEY REG SCH DIST	123	MERCER	197,202,768	11,631,546
INTERNAT. ACAD. OF TRENTON C/S	137	MERCER	11,115,495	655,622
INTERNATIONAL CHARTER SCHOOL	128	MERCER	3,330,512	196,442
LAWRENCE TWP BD OF ED (MERCER)	124	MERCER	170,862,612	10,077,934
MERCER CO COMMUNITY COLLEGE	119	MERCER	735,304	43,370
MERCER CO SPECIAL SER SCH DIST	111	MERCER	84,793,898	5,001,371
MERCER CO VOCATIONAL SCHOOLS	953	MERCER	21,911,371	1,292,391
PACE CHARTER SCHOOL OF HAMILTON	131	MERCER	8,707,141	513,570
PAUL ROBESON CHTR SCHOOL	135	MERCER	8,718,855	514,261
PRINCETON BOARD OF EDUCATION	125	MERCER	198,910,382	11,732,266
PRINCETON CHARTER SCHOOL	126	MERCER	14,797,902	872,820
ROBBINSVILLE TWP BD OF ED	127	MERCER	106,688,094	6,292,749
TRENTON CITY BD OF ED	100	MERCER	499,009,653	29,432,923
TRENTON STEM TO CIVICS CHARTER	136	MERCER	9,794,889	577,729
VILLAGE CHARTER SCHOOL	116	MERCER	13,099,013	772,615
WEST WINDSOR PLAINSBORO REG	118	MERCER	413,074,315	24,364,227
ACADEMY FOR URBAN LEADERSHIP	255	MIDDLESEX	15,317,249	903,452
CARTERET BD OF ED	231	MIDDLESEX	159,124,413	9,385,583
CRANBURY TOWNSHIP BD OF ED	232	MIDDLESEX	28,019,308	1,652,654
DUNELLEN BOARD OF EDUCATION	233	MIDDLESEX	42,225,562	2,490,577
EAST BRUNSWICK TWP BD OF ED	234	MIDDLESEX	370,274,952	21,839,806
EDISON TWP BD OF ED	247	MIDDLESEX	658,453,411	38,837,343
EDUCATIONAL SERV.COMM OF NJ	202	MIDDLESEX	87,466,227	5,158,992
GREATER BRUNSWICK CHART.SCHOOL	203	MIDDLESEX	13,496,241	796,044
HATIKVAH INTERNATL ACAD CHRTR	256	MIDDLESEX	11,246,461	663,346
HIGHLAND PARK BD OF ED	236	MIDDLESEX	73,402,958	4,329,503
JAMESBURG BOROUGH BD OF ED	237	MIDDLESEX	22,670,409	1,337,161
METUCHEN BORO BD OF ED	239	MIDDLESEX	94,916,155	5,598,409
MIDDLESEX BD OF ED	241	MIDDLESEX	91,357,819	5,388,528
MIDDLESEX CO VOCATIONAL SCHOOL	972	MIDDLESEX	105,879,177	6,245,037
MIDDLESEX COUNTY COLLEGE	201	MIDDLESEX	1,517,130	89,484
MILLTOWN BOROUGH BD OF ED	242	MIDDLESEX	26,249,978	1,548,294

**STATE OF NEW JERSEY  
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As of and for the year ended June 30, 2019

Employer	Employer number	County	State proportionate share of net pension liability attributable to employer	Employer pension expense and related revenue
MONROE TWP BD OF ED (MIDDLESEX)	243	MIDDLESEX	\$ 255,590,493	15,075,410
NEW BRUNSWICK BD OF ED	200	MIDDLESEX	398,253,716	23,490,069
NORTH BRUNSWICK BD OF ED	244	MIDDLESEX	239,796,241	14,143,823
OLD BRIDGE BD OF ED	238	MIDDLESEX	388,662,398	22,924,347
PERTH AMBOY BD OF ED	210	MIDDLESEX	434,247,545	25,613,081
PISCATAWAY BD OF ED ADMN BLDG	245	MIDDLESEX	287,710,028	16,969,907
SAYREVILLE BD OF ED_SELOVER ELM	248	MIDDLESEX	224,038,444	13,214,386
SOUTH AMBOY BD OF ED	249	MIDDLESEX	43,743,242	2,580,093
SOUTH BRUNSWICK BD OF ED	251	MIDDLESEX	334,105,007	19,706,406
SOUTH PLAINFIELD BD OF ED	252	MIDDLESEX	154,717,959	9,125,679
SOUTH RIVER BORO BD OF ED	253	MIDDLESEX	80,503,797	4,748,329
SPOTSWOOD BD OF ED	254	MIDDLESEX	66,898,312	3,945,841
WOODBRIIDGE TOWNSHIP BD OF ED	220	MIDDLESEX	610,724,159	36,022,143
ACADEMY CHARTER HIGH SCHOOL	311	MONMOUTH	8,761,595	516,782
ASBURY PARK BD OF ED	300	MONMOUTH	143,683,673	8,474,847
ATLANTIC HIGHLANDS BD OF ED	321	MONMOUTH	16,205,269	955,830
AVON BY THE SEA BORO BD OF ED	323	MONMOUTH	7,650,479	451,246
BELMAR BORO BD OF ED	324	MONMOUTH	23,735,826	1,400,002
BRADLEY BEACH BD OF ED	325	MONMOUTH	17,042,313	1,005,201
BRIELLE BORO BD OF ED	326	MONMOUTH	22,426,416	1,322,770
COLTS NECK TWP BD OF ED	322	MONMOUTH	62,110,584	3,663,448
DEAL BORO BD OF ED	364	MONMOUTH	8,066,499	475,784
EATONTOWN BD OF ED	327	MONMOUTH	50,567,904	2,982,630
FAIR HAVEN BOROUGH BD OF ED	328	MONMOUTH	40,102,293	2,365,340
FARMINGDALE BD OF ED	329	MONMOUTH	8,067,842	475,863
FREEHOLD BORO BD OF ED	331	MONMOUTH	57,301,015	3,379,767
FREEHOLD REG H S DISTRICT	370	MONMOUTH	454,929,037	26,832,931
FREEHOLD TWP BD OF ED	332	MONMOUTH	172,751,741	10,189,359
HAZLET TWP BD OF ED	352	MONMOUTH	133,139,081	7,852,899
HENRY HUDSON REG SCH DIST	374	MONMOUTH	18,241,319	1,075,922
HIGHLANDS BORO BD OF ED	333	MONMOUTH	9,588,450	565,552
HOLMDEL TOWNSHIP BD OF ED	334	MONMOUTH	145,193,512	8,563,901
HOPE ACADEMY CHARTER SCHOOL	312	MONMOUTH	8,167,629	481,749
HOWELL TWP BD OF ED	335	MONMOUTH	280,978,320	16,572,852
KEANSBURG BOARD OF EDUCATION	336	MONMOUTH	99,182,461	5,850,047
KEYPORT BOROUGH BD OF ED	337	MONMOUTH	49,262,795	2,905,651
LITTLE SILVER BD OF ED	338	MONMOUTH	39,913,945	2,354,231
LONG BRANCH BD OF ED	310	MONMOUTH	233,500,108	13,772,461
MANALAPAN ENGLISHTOWN REGIONAL	339	MONMOUTH	198,198,477	11,690,276
MANASQUAN BOROUGH BD OF ED	341	MONMOUTH	69,666,035	4,109,089
MARLBORO TOWNSHIP BD OF ED	342	MONMOUTH	219,073,748	12,921,555
MATAWAN-ABERDEEN REG SCHOOL	343	MONMOUTH	171,311,762	10,104,426
MIDDLETOWN TWP BD OF ED	344	MONMOUTH	442,517,677	26,100,876
MILLSTONE TOWNSHIP BD OF ED	345	MONMOUTH	54,350,617	3,205,745
MONMOUTH BEACH BD OF ED	346	MONMOUTH	12,366,210	729,392
MONMOUTH CO VOCATIONAL SCHOOLS	987	MONMOUTH	117,200,379	6,912,792
MONMOUTH REGIONAL SCHOOL	372	MONMOUTH	50,493,254	2,978,227
NEPTUNE CITY BD OF ED	347	MONMOUTH	10,968,788	646,968
NEPTUNE TWP BD OF ED	348	MONMOUTH	171,701,547	10,127,416
OCEAN TWP BD OF ED (MONMOUTH)	351	MONMOUTH	183,125,465	10,801,229
OCEANPORT SCHOOLS	349	MONMOUTH	27,363,504	1,613,973
RED BANK BD OF ED	353	MONMOUTH	42,471,324	2,505,072
RED BANK CHARTER SCHOOL	360	MONMOUTH	9,026,638	532,415
RED BANK REGIONAL HIGH SCHOOL	301	MONMOUTH	62,308,695	3,675,133
ROOSEVELT BOROUGH BD OF ED	369	MONMOUTH	5,062,013	298,571
RUMSON BORO BD OF ED	354	MONMOUTH	44,123,661	2,602,531
RUMSON FAIR HAVEN REGIONAL H.S.	371	MONMOUTH	48,874,048	2,882,722
SEA GIRT BD OF ED	366	MONMOUTH	7,718,997	455,287

**STATE OF NEW JERSEY  
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As of and for the year ended June 30, 2019

Employer	Employer number	County	State proportionate share of net pension liability attributable to employer	Employer pension expense and related revenue
SHORE REGIONAL H S DISTRICT	373	MONMOUTH	\$ 34,202,199	2,017,337
SHREWSBURY BOROUGH BD OF ED	356	MONMOUTH	21,924,733	1,293,179
SPRING LAKE BORO BD OF ED	358	MONMOUTH	12,150,558	716,672
SPRING LAKE HEIGHTS BD OF ED	368	MONMOUTH	15,392,814	907,909
TINTON FALLS BOARD OF EDUCATION	357	MONMOUTH	64,198,191	3,786,581
UNION BEACH BORO BD OF ED	359	MONMOUTH	24,230,524	1,429,181
UPPER FREEHOLD REGIONAL	361	MONMOUTH	96,662,605	5,701,419
WALL TOWNSHIP BD OF ED	362	MONMOUTH	174,625,526	10,299,880
WEST LONG BRANCH BD OF ED	363	MONMOUTH	26,775,060	1,579,265
BOONTON TOWN BD OF ED	411	MORRIS	69,813,017	4,117,758
BOONTON TWP BD OF ED	412	MORRIS	21,284,732	1,255,430
BUTLER BORO BD OF ED	413	MORRIS	54,061,443	3,188,688
CHATHAMS SCHOOL DISTRICT	455	MORRIS	176,142,260	10,389,341
CHESTER TWP BD OF ED	416	MORRIS	54,741,439	3,228,796
DENVILLE TWP BD OF ED	417	MORRIS	71,385,608	4,210,514
DOVER BD OF ED	418	MORRIS	112,659,757	6,644,974
EAST HANOVER TWP BD OF ED	448	MORRIS	49,328,934	2,909,552
FLORHAM PARK BD OF ED	419	MORRIS	44,481,718	2,623,651
HANOVER PARK REG H S DIST	420	MORRIS	72,809,876	4,294,521
HANOVER TOWNSHIP BD OF ED	421	MORRIS	67,575,225	3,985,767
HARDING TOWNSHIP BD OF ED	422	MORRIS	17,294,299	1,020,064
JEFFERSON TOWNSHIP BD OF ED	423	MORRIS	137,732,602	8,123,837
KINNELON BOROUGH BD OF ED	424	MORRIS	99,531,641	5,870,642
LINCOLN PARK BORO BD OF ED	425	MORRIS	37,218,553	2,195,250
LONG HILL TWP BD OF ED	438	MORRIS	40,347,781	2,379,820
MADISON BORO BD OF ED	426	MORRIS	117,744,498	6,944,885
MENDHAM BORO BD OF ED	427	MORRIS	23,761,757	1,401,532
MENDHAM TOWNSHIP BD OF ED	428	MORRIS	36,572,847	2,157,164
MINE HILL TWP BD OF ED	429	MORRIS	13,909,454	820,417
MONTVILLE TWP BD OF ED	431	MORRIS	205,020,546	12,092,660
MORRIS CO EDUC SERVICES COMM	453	MORRIS	17,011,135	1,003,362
MORRIS CO VOCATIONAL SCH DIST	955	MORRIS	42,782,280	2,523,413
MORRIS HILLS REGIONAL DISTRICT	450	MORRIS	162,401,325	9,578,864
MORRIS PLAINS BD OF ED	432	MORRIS	28,810,652	1,699,329
MORRIS SCHOOL DISTRICT	440	MORRIS	243,171,994	14,342,934
MOUNT ARLINGTON BD OF ED	435	MORRIS	18,100,104	1,067,592
MOUNT OLIVE TWP BD OF ED	436	MORRIS	191,631,597	11,302,944
MOUNTAIN LAKES BORO BD OF ED	434	MORRIS	102,777,619	6,062,099
NETCONG BOROUGH BD OF ED	437	MORRIS	12,480,488	736,133
PARSIPPANY TROY HILLS BD OF ED	449	MORRIS	352,921,073	20,816,229
PEQUANNOCK TWP BD OF ED	439	MORRIS	95,677,176	5,643,296
RANDOLPH TOWNSHIP BD OF ED	441	MORRIS	219,648,037	12,955,428
RIVERDALE BOROUGH BD OF ED	442	MORRIS	13,168,415	776,708
ROCKAWAY BOROUGH BD OF ED	443	MORRIS	20,024,652	1,181,107
ROCKAWAY TOWNSHIP BD OF ED	444	MORRIS	119,677,191	7,058,881
ROXBURY TWP BD OF ED	445	MORRIS	173,483,964	10,232,548
WASHINGTON TWP BD ED (MORRIS)	446	MORRIS	110,712,878	6,530,141
WEST MORRIS REG H S DIST	451	MORRIS	119,516,756	7,049,418
WHARTON BOROUGH BD OF ED	447	MORRIS	34,644,272	2,043,412
BARNEGAT TWP BD OF ED	535	OCEAN	116,948,943	6,897,961
BAY HEAD BD OF ED	511	OCEAN	6,119,590	360,950
BEACH HAVEN BOROUGH BD OF ED	512	OCEAN	3,738,204	220,489
BERKELEY TWP BD OF ED	513	OCEAN	79,995,402	4,718,343
BRICK TWP BD OF ED	514	OCEAN	373,837,589	22,049,940
CENTRAL REGIONAL H S DIST	505	OCEAN	82,588,048	4,871,264
EAGLESWOOD TWP BD OF ED	516	OCEAN	7,290,866	430,035
ISLAND HEIGHTS BORO BD OF ED	517	OCEAN	5,325,835	314,132
JACKSON TOWNSHIP BD OF ED	518	OCEAN	333,326,414	19,660,483

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Employer	Employer number	County	State proportionate share of net pension liability attributable to employer	Employer pension expense and related revenue
LACEY TOWNSHIP BD OF ED	519	OCEAN	\$ 158,810,865	9,367,089
LAKEHURST BOROUGH BD OF ED	521	OCEAN	15,463,437	912,075
LAKEWOOD TWP BD OF ED	500	OCEAN	192,434,961	11,350,328
LAVALLETTTE BOROUGH BD OF ED	522	OCEAN	9,705,687	572,467
LITTLE EGG HARBOR TWP BD OF ED	523	OCEAN	70,819,586	4,177,129
LONG BEACH ISLAND BD OF ED	545	OCEAN	15,589,918	919,535
MANCHESTER TOWNSHIP BD OF ED	524	OCEAN	139,505,318	8,228,397
OCEAN COUNTY VOCATIONAL SCHOOL	986	OCEAN	67,596,367	3,987,014
OCEAN GATE BD OF ED	526	OCEAN	7,631,839	450,146
OCEAN TWP BD OF ED (OCEAN)	525	OCEAN	24,238,944	1,429,678
PINELANDS REG SCHOOL DISTRICT	502	OCEAN	76,254,910	4,497,718
PLUMSTED TWP BD OF ED	527	OCEAN	70,356,433	4,149,810
POINT PLEASANT BEACH BD OF ED	529	OCEAN	40,541,346	2,391,237
POINT PLEASANT BORO BD OF ED	528	OCEAN	111,044,883	6,549,724
SEASIDE HEIGHTS BD OF ED	531	OCEAN	10,008,436	590,324
SEASIDE PARK BD OF ED	532	OCEAN	151,588	8,941
SOUTHERN REGIONAL H S DISTRICT	546	OCEAN	130,528,131	7,698,898
STAFFORD TOWNSHIP BD OF ED	533	OCEAN	80,221,701	4,731,690
TOMS RIVER SCHOOL DIST	515	OCEAN	547,655,754	32,302,200
TUCKERTON BORO BD OF ED	534	OCEAN	11,115,465	655,620
BLOOMINGDALE BD OF ED	631	PASSAIC	26,141,435	1,541,892
CLASSICAL ACAD. CHARTER SCHOOL	648	PASSAIC	3,497,292	206,280
CLIFTON CITY BD OF ED	610	PASSAIC	421,059,514	24,835,216
COMMUNITY CH SCHOOL OF PATERSON	661	PASSAIC	25,353,538	1,495,419
HALEDON BOROUGH BD OF ED	632	PASSAIC	44,591,207	2,630,109
HAWTHORNE BD OF ED	633	PASSAIC	93,867,120	5,536,534
JOHN P HOLLAND CHARTER SCHOOL	662	PASSAIC	7,016,671	413,862
LAKELAND REGIONAL H S DIST	645	PASSAIC	54,687,442	3,225,611
LITTLE FALLS BD OF ED	634	PASSAIC	42,253,567	2,492,228
NORTH HALEDON BORO BD OF ED	635	PASSAIC	25,679,106	1,514,622
PASSAIC ARTS & SCIENCE CHTR SCH	663	PASSAIC	21,012,399	1,239,367
PASSAIC BOARD OF EDUCATION	620	PASSAIC	634,223,406	37,408,192
PASSAIC CO MANCHESTER REG HIGH	646	PASSAIC	34,361,658	2,026,742
PASSAIC CO REGIONAL HS DIST 1	640	PASSAIC	59,520,685	3,510,689
PASSAIC CO VOCATIONAL SCHOOL	952	PASSAIC	205,113,500	12,098,142
PASSAIC CO. ED SERV COMMISSION	647	PASSAIC	8,366,045	493,452
PATERSON BD OF ED	600	PASSAIC	1,104,280,519	65,133,418
PATERSON CHART SCH-SCIENCE/TECH	660	PASSAIC	34,552,752	2,038,014
POMPTON LAKES BD OF ED	636	PASSAIC	87,982,340	5,189,434
PROSPECT PARK BD OF ED	637	PASSAIC	30,848,563	1,819,531
RINGWOOD BORO BD OF ED	638	PASSAIC	57,403,212	3,385,795
TOTOWA BOROUGH BD OF ED	639	PASSAIC	39,067,535	2,304,308
WANAQUE BD OF ED	641	PASSAIC	45,609,430	2,690,166
WAYNE BOARD OF EDUCATION	642	PASSAIC	384,550,304	22,681,805
WEST MILFORD TOWNSHIP BD OF ED	643	PASSAIC	178,445,793	10,525,210
WOODLAND PARK BD OF ED	644	PASSAIC	45,132,854	2,662,056
ALLOWAY TWP BD OF ED	711	SALEM	14,957,788	882,250
EL SINBORO TOWNSHIP BD OF ED	713	SALEM	5,180,959	305,587
LOWER ALLOWAYS CREEK BD OF ED	714	SALEM	8,777,733	517,734
MANNINGTON TOWNSHIP BD OF ED	716	SALEM	6,897,847	406,853
OLDMANS TWP BD OF ED	717	SALEM	9,971,737	588,160
PENNS GROVE CARNEYS POINT REG	725	SALEM	89,541,295	5,281,385
PENNSVILLE TWP BD OF ED	715	SALEM	73,462,080	4,332,990
PITTSBURGH TWP BD OF ED	721	SALEM	69,164,077	4,079,482
QUINTON TOWNSHIP BD OF ED	722	SALEM	13,216,189	779,526
SALEM CITY BD OF ED	700	SALEM	60,836,654	3,588,308
SALEM CO SP SERVICES SCH DIST	726	SALEM	28,624,226	1,688,333
SALEM CO VOCATIONAL TECH SCHOOL	984	SALEM	19,727,424	1,163,576

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UPPER PITTSBORO TWP BD OF ED	724	SALEM	\$ 14,254,333	840,759
WOODSTOWN-PILESBORO REG SCH	719	SALEM	59,529,776	3,511,225
BEDMINSTER TWP BD OF ED	741	SOMERSET	27,321,771	1,611,511
BERNARDS TWP BD OF ED	742	SOMERSET	241,581,038	14,249,095
BOUND BROOK BORO BD OF ED	743	SOMERSET	70,438,771	4,154,667
BRANCHBURG TWP BD OF ED	744	SOMERSET	76,022,663	4,484,020
BRIDGEWATER-RARITAN REG SCH DIS	745	SOMERSET	414,504,013	24,448,556
CENTRAL JERSEY COLL PREP CHRTR	769	SOMERSET	13,515,521	797,182
FRANKLIN TWP BD OF ED (SOMERSET)	748	SOMERSET	323,508,309	19,081,385
GREEN BROOK BD OF ED	753	SOMERSET	38,691,479	2,282,127
HILLSBOROUGH TWP BD OF ED	749	SOMERSET	336,741,582	19,861,919
MANVILLE BOROUGH BD OF ED	759	SOMERSET	51,586,737	3,042,724
MONTGOMERY TWP BD OF ED	751	SOMERSET	210,186,587	12,397,367
NORTH PLAINFIELD BD OF ED	752	SOMERSET	154,478,237	9,111,539
SOMERSET CO ED CTNL SRVC COMM	764	SOMERSET	16,483,826	972,260
SOMERSET CO VOCATIONAL SCHOOL	990	SOMERSET	33,364,820	1,967,946
SOMERSET HILLS BD OF ED	761	SOMERSET	92,437,361	5,452,203
SOMERVILLE BD OF ED	730	SOMERSET	104,776,054	6,179,972
SOUTH BOUND BROOK BD OF ED	756	SOMERSET	19,154,081	1,129,759
THOMAS EDISON ENERGY-SMART CHTR	770	SOMERSET	8,771,297	517,355
WARREN TOWNSHIP BD OF ED	757	SOMERSET	116,445,216	6,868,250
WATCHUNG BOROUGH BD OF ED	758	SOMERSET	29,064,285	1,714,289
WATCHUNG HILLS REGIONAL H S	762	SOMERSET	96,950,100	5,718,376
ANDOVER REGIONAL BD OF ED	772	SUSSEX	27,279,763	1,609,033
BYRAM TWP BD OF ED	774	SUSSEX	40,844,888	2,409,141
FRANKFORD TOWNSHIP BD OF ED	775	SUSSEX	29,703,402	1,751,986
FRANKLIN BORO BD OF ED	776	SUSSEX	23,012,542	1,357,341
FREDON TOWNSHIP BD OF ED	777	SUSSEX	9,891,992	583,456
GREEN TOWNSHIP BD OF ED	778	SUSSEX	20,269,865	1,195,571
HAMBURG BOROUGH BD OF ED	779	SUSSEX	15,055,074	887,989
HAMPTON TOWNSHIP BD OF ED	781	SUSSEX	16,956,650	1,000,149
HARDYSTON TOWNSHIP BD OF ED	782	SUSSEX	27,361,247	1,613,839
HIGH POINT REG HIGH SCHOOL	780	SUSSEX	58,143,855	3,429,480
HOPATCONG BOARD OF EDUCATION	783	SUSSEX	91,728,750	5,410,407
KITTATINNY REGIONAL H S	795	SUSSEX	59,262,079	3,495,436
LAFAYETTE BOARD OF EDUCATION	784	SUSSEX	11,654,061	687,388
LENAPE VALLEY REG H S DIST	790	SUSSEX	37,382,404	2,204,914
MONTAGUE BD OF ED	785	SUSSEX	12,379,938	730,202
NEWTON BD OF ED	786	SUSSEX	76,102,560	4,488,732
OGDENSBURG BD OF ED	787	SUSSEX	13,134,827	774,727
SANDYSTON WALPACK SCHOOL DIST	788	SUSSEX	6,949,587	409,905
SPARTA BD OF ED	789	SUSSEX	158,797,350	9,366,292
STANHOPE BOROUGH BD OF ED	791	SUSSEX	14,224,833	839,019
STILLWATER TOWNSHIP BD OF ED	792	SUSSEX	16,887,919	996,095
SUSSEX CO ED SERV COMM BD OF ED	771	SUSSEX	7,586,995	447,501
SUSSEX COUNTY CHARTER SCHOOL	793	SUSSEX	9,949,345	586,839
SUSSEX COUNTY VOCATIONAL	979	SUSSEX	32,745,076	1,931,392
SUSSEX-WANTAGE REG SCH DIST	796	SUSSEX	58,609,296	3,456,933
UNITY CHARTER SCHOOL	798	SUSSEX	8,536,151	503,485
VERNON TOWNSHIP BD OF ED	794	SUSSEX	168,493,825	9,938,216
WALLKILL VALL REG H S	797	SUSSEX	36,151,824	2,132,331
BARACK OBAMA GREEN CHARTER H.S.	854	UNION	6,164,984	363,627
BERKELEY HEIGHTS BD OF ED	838	UNION	138,128,732	8,147,202
CLARK TWP BD OF ED	831	UNION	88,933,388	5,245,529
COLLEGE ACHIEVE CENTRAL C/S	855	UNION	10,872,906	641,313
CRANFORD TWP BD OF ED	832	UNION	168,210,356	9,921,496
CRESTHAVEN ACADEMY CHARTER SCHO	856	UNION	4,379,669	258,325
ELIZABETH BD OF ED	800	UNION	1,139,183,458	67,192,086

**STATE OF NEW JERSEY  
TEACHERS' PENSION AND ANNUITY FUND**

Supplemental Schedule of Special Funding Amounts by Employer (Unaudited)

As of and for the year ended June 30, 2019

Employer	Employer number	County	State proportionate share of net pension liability attributable to employer	Employer pension expense and related revenue
GARWOOD BOROUGH BD OF ED	833	UNION	\$ 14,795,431	872,674
HILLSIDE BOARD OF EDUCATION	834	UNION	135,134,740	7,970,608
KENILWORTH BOROUGH BD OF ED	810	UNION	70,387,794	4,151,660
LINDEN CITY BD OF ED	835	UNION	285,465,709	16,837,531
MOUNTAINSIDE BORO BD OF ED	836	UNION	27,932,028	1,647,506
NEW PROVIDENCE BD OF ED	837	UNION	96,655,283	5,700,987
PLAINFIELD BD OF ED	820	UNION	331,213,426	19,535,854
QUEEN CITY ACADEMY CHARTER SCH	132	UNION	10,731,568	632,977
RAHWAY CITY BD OF ED	839	UNION	172,347,374	10,165,509
ROSELLE BORO BD OF ED	840	UNION	117,235,706	6,914,875
ROSELLE PARK BORO BD OF ED	842	UNION	93,522,577	5,516,212
SCOTCH PLAINS FANWOOD BD OF ED	843	UNION	209,486,579	12,356,078
SPRINGFIELD TWP BD ED (UNION)	844	UNION	89,817,351	5,297,668
SUMMIT BOARD OF EDUCATION	845	UNION	194,578,456	11,476,757
UNION CO EDUC SERV COMMISSION	841	UNION	50,058,685	2,952,595
UNION CO VOCATIONAL SCHOOLS	988	UNION	63,234,422	3,729,735
UNION COUNTY COLLEGE	850	UNION	592,807	34,965
UNION COUNTY TEAMS CHARTER SCHL	852	UNION	7,905,058	466,261
UNION TWP BD OF ED (UNION)	846	UNION	330,407,591	19,488,324
WESTFIELD TOWN BD OF ED	847	UNION	280,619,104	16,551,665
WINFIELD TOWNSHIP BD OF ED	849	UNION	7,031,284	414,724
ALLAMUCHY BD OF ED	911	WARREN	12,923,965	762,290
ALPHA BD OF ED	912	WARREN	9,182,741	541,623
BELVIDERE TOWN BD OF ED	913	WARREN	32,178,260	1,897,960
BLAIRSTOWN TWP BD OF ED	914	WARREN	23,115,075	1,363,389
FRANKLIN TWP BD OF ED (WARREN)	915	WARREN	12,584,425	742,263
FRELINGHUYSEN TWP BD OF ED	916	WARREN	4,443,428	262,085
GREAT MEADOWS REGIONAL BD OF ED	937	WARREN	34,070,868	2,009,591
GREENWICH TWP BD OF ED (WARREN)	917	WARREN	28,250,701	1,666,302
HACKETTSTOWN BD OF ED	918	WARREN	83,018,681	4,896,665
HARMONY TOWNSHIP BD OF ED	921	WARREN	12,529,177	739,004
HOPE TWP BD OF ED	922	WARREN	8,156,799	481,110
KNOWLTON TWP BD OF ED	924	WARREN	11,881,367	700,795
LOPATCONG TOWNSHIP BD OF ED	926	WARREN	25,878,192	1,526,365
MANSFIELD TWP BD OF ED (WARREN)	927	WARREN	29,061,662	1,714,134
NORTH WARREN REG HIGH SCHOOL	901	WARREN	39,147,890	2,309,047
OXFORD TWP BD OF ED	928	WARREN	13,676,871	806,698
PHILLIPSBURG TOWN BD OF ED	900	WARREN	180,620,100	10,653,457
POHATCONG TWP BOE	931	WARREN	13,967,326	823,830
RIDGE AND VALLEY CHARTER SCHOOL	902	WARREN	5,279,038	311,372
WARREN CO SP SERVICES SCH DIST	936	WARREN	6,314,162	372,426
WARREN CO VOCATIONAL SCHOOL	989	WARREN	21,635,560	1,276,123
WARREN HILLS REG SCHOOLS	935	WARREN	83,164,869	4,905,286
WASHINGTON BORO BD OF ED	932	WARREN	20,507,116	1,209,564
WASHINGTON TWP BD ED (WARREN)	933	WARREN	23,551,535	1,389,133
WHITE TOWNSHIP BD OF ED	934	WARREN	16,060,576	947,296
BAYSHORE JOINTURE COMMISSION	340	MULTIPLE	5,993,262	353,499
MONMOUTH OCEAN ED SERV COMM	375	MULTIPLE	20,959,531	1,236,249
MORRIS-UNION JOINTURE COMM	851	MULTIPLE	43,902,609	2,589,493
Total			\$ 61,370,943,870	3,619,822,314

See accompanying independent auditors' report and notes to supplemental schedules.

**STATE OF NEW JERSEY  
TEACHERS' PENSION AND ANNUITY FUND**

Notes to Supplemental Schedules (Unaudited)

June 30, 2019

**(1) Special Funding Situation**

The participating employer allocations included in the supplemental schedule of employer special funding allocations and the supplemental schedule of special funding amounts by employer for each local participating employer are provided as each local participating employer is required to record in their financial statements, as an expense and corresponding revenue, their proportionate share of the pension expense allocated to the State of New Jersey (the State) under the special-funding situation and include their proportionate share of the net pension liability in their respective notes to their financial statements. For this purpose, the proportionate share was developed based on actual contributions made to the Teachers' Pension and Annuity Fund allocated to employers based upon covered payroll and adjusted by expected State Early Retirement Incentive contributions for the respective fiscal year.