



**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, 2017

(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, 2017, 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, 2017, 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, 2017 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, 2017, and our report thereon, dated March, 29, 2018, 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 38 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 13, 2018

**STATE OF NEW JERSEY DIVISION OF PENSIONS AND BENEFITS
TEACHERS' PENSION AND ANNUITY FUND**

Schedule of Employer and Nonemployer Allocations

As of and for Year ended June 30, 2017

Employer/ Nonemployer	Employer/ nonemployer contributions	Allocation percentage
Employer - State of New Jersey	\$ 4,107,073	0.3644193146%
Nonemployer - State of New Jersey	1,122,911,407	99.6355806854%
Total	\$ 1,127,018,480	100.0000000000%

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

**STATE OF NEW JERSEY DIVISION OF PENSIONS AND BENEFITS
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Schedule of Pension Amounts by Employer and Nonemployer

As of and for Year ended June 30, 2017

<u>Employer/ Nonemployer</u>	<u>Deferred outflows of resources</u>					<u>Total deferred outflows of resources</u>
	<u>Net pension liability</u>	<u>Differences between expected and actual experience</u>	<u>Changes of assumptions</u>	<u>Net difference between projected and actual investment earnings on pension plan investments</u>	<u>Changes in proportion and differences between employer contributions and proportionate share of contributions</u>	
Employer - State of New Jersey	\$ 246,603,312	1,607,513	48,752,947	1,244,517	50,001,124	101,606,101
Nonemployer - State of New Jersey	67,423,605,859	439,508,876	13,329,502,417	340,262,987	142,580,654	14,251,854,934
Total	\$ 67,670,209,171	441,116,389	13,378,255,364	341,507,504	192,581,778	14,353,461,035

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

**STATE OF NEW JERSEY DIVISION OF PENSIONS AND BENEFITS
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Schedules of Pension Amounts by Employer and Nonemployer

As of and for Year ended June 30, 2017

Deferred inflows of resources				Pension expense			
Differences between expected and actual experience	Changes of assumptions	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
420,471	42,581,881	142,580,654	185,583,006	17,083,429	—	(11,369,421)	5,714,008
114,960,732	11,642,276,577	50,001,124	11,807,238,433	4,670,766,001	357,659	11,369,421	4,682,493,081
115,381,203	11,684,858,458	192,581,778	11,992,821,439	4,687,849,430	357,659	—	4,688,207,089

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

June 30, 2017

(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 <http://www.nj.gov/treasury/pensions/financial-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, except for medical benefits, which vest after 25 years of service or under the disability provisions of TPAF. 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, 2017

(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, 2017. 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. Funding for noncontributory group insurance benefits is based on actual claims paid. For fiscal year 2017, 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.

(5) Collective Net Pension Liability

Components of Net Pension Liability

The components of the net pension liability of the State as of June 30, 2017 are as follows:

Total pension liability	\$	90,726,371,000
Plan fiduciary net position		<u>23,056,161,829</u>
Net pension liability	\$	<u><u>67,670,209,171</u></u>
Plan fiduciary net position as a percentage of the total pension liability		25.41%

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Schedule of Pension Amounts by Employer and Nonemployer

June 30, 2017

The total pension liability for the June 30, 2017 measurement date was determined by an actuarial valuation as of July 1, 2016, which was rolled forward to June 30, 2017. This actuarial valuation used the following actuarial assumptions, applied to all periods in the measurement:

Inflation rate	2.25%
Salary increases:	
2012-2021	Varies based on experience
Thereafter	Varies based on experience
Investment rate of return	7.00%

Preretirement, postretirement and disabled mortality rates were based on the experience of TPAF members reflecting mortality improvement on a generational basis based on a 60-year average of Social Security data from 1953 to 2013.

The actuarial assumptions used in the July 1, 2016 valuation were based on the results of an actuarial experience study for the period July 1, 2012 to June 30, 2015.

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June 30, 2017

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, 2017) 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, 2017 are summarized in the following table:

<u>Asset Class</u>	<u>Target Allocation</u>	<u>Long-Term Expected Real Rate of Return</u>
Absolute return/risk mitigation	5.00%	5.51%
Cash equivalents	5.50%	1.00%
U.S. Treasuries	3.00%	1.87%
Investment grade credit	10.00%	3.78%
Public high yield	2.50%	6.82%
Global diversified credit	5.00%	7.10%
Credit oriented hedge funds	1.00%	6.60%
Debt related private equity	2.00%	10.63%
Debt related real estate	1.00%	6.61%
Private real asset	2.50%	11.83%
Equity related real estate	6.25%	9.23%
U.S. equity	30.00%	8.19%
Non-U.S. developed markets equity	11.50%	9.00%
Emerging markets equity	6.50%	11.64%
Buyouts/venture capital	8.25%	13.08%

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June 30, 2017

Discount Rate

The discount rate used to measure the total pension liability was 4.25% as of June 30, 2017. This single blended discount rate was based on the long-term expected rate of return on pension plan investments of 7.00% and a municipal bond rate of 3.58% as of June 30, 2017 based on the Bond Buyer Go 20-Bond Municipal Bond Index, which includes tax-exempt general obligation municipal bonds with an average rating of AA/Aa or higher. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current member contribution rates and that contributions from employers will be made based on the contribution rate in the most recent fiscal year. The State contributed 40% of the actuarially determined contributions. 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 2036. Therefore, the long-term expected rate of return on plan investments was applied to projected benefit payments through 2036 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, 2017 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:

	At 1% decrease (3.25%)	At current discount rate (4.25%)	At 1% increase (5.25%)
\$	80,394,331,171	67,670,209,171	57,188,022,171

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(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, 2017:

	<u>Year of deferral</u>	<u>Amortization period</u>	<u>Beginning of year balance</u>	<u>Additions</u>	<u>Deductions</u>	<u>End of year balance</u>
Deferred Outflows of Resources:						
Differences between expected and actual experience	2015	8.3 years	\$ 277,221,464	—	44,003,407	233,218,057
	2017	8.3 years	—	236,377,556	28,479,224	207,898,332
Subtotal			277,221,464	236,377,556	72,482,631	441,116,389
Changes of assumptions	2014	8.5 years	1,691,524,165	—	307,549,848	1,383,974,317
	2015	8.3 years	4,488,602,746	—	712,476,627	3,776,126,119
	2016	8.3 years	9,522,623,964	—	1,304,469,036	8,218,154,928
Subtotal			15,702,750,875	—	2,324,495,511	13,378,255,364
Differences between projected and actual investment earnings on pension plan investments	2014	5 years	(870,618,286)	—	(435,309,144)	(435,309,142)
	2015	5 years	577,926,182	—	192,642,060	385,284,122
	2016	5 years	1,727,420,767	—	431,855,193	1,295,565,574
	2017	5 years	—	(1,130,041,313)	(226,008,263)	(904,033,050)
Subtotal			1,434,728,663	(1,130,041,313)	(36,820,154)	341,507,504
Total			\$ 17,414,701,002	(893,663,757)	2,360,157,988	14,160,879,257
Deferred Inflows of Resources:						
Differences between expected and actual experience	2014	8.5 years	\$ 16,110,615	—	2,929,202	13,181,413
	2016	8.3 years	118,421,979	—	16,222,189	102,199,790
Subtotal			134,532,594	—	19,151,391	115,381,203
Changes of assumptions	2017	8.3 years	—	13,285,524,000	1,600,665,542	11,684,858,458
Total			\$ 134,532,594	13,285,524,000	1,619,816,933	11,800,239,661

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June 30, 2017

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:	
2018	\$ 740,341,056
2019	1,175,650,200
2020	983,008,137
2021	551,152,948
2022	624,850,883
Thereafter	<u>(1,714,363,628)</u>
Total	<u>\$ 2,360,639,596</u>

(7) Pension Expense

The components of allocable pension expense and pension expense related to specific liabilities of individual employers, for State and local employers for the year ending June 30, 2017 are as follows:

Service cost	\$ 3,028,689,581
Interest on total pension liability	3,304,988,177
Member contributions	(790,788,033)
Administrative expense	11,923,787
Expected investment return net of investment expenses	(1,606,947,478)
Pension expense related to specific liabilities of individual employers	(357,659)
Recognition (amortization) of deferred inflows/outflows of resources:	
Recognition of economic/demographic gains or losses	53,331,240
Recognition of assumption changes or inputs	723,829,969
Recognition of investment gains or losses	<u>(36,820,154)</u>
Total pension expense	<u>\$ 4,687,849,430</u>

**STATE OF NEW JERSEY DIVISION OF PENSIONS AND BENEFITS
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Supplemental Schedule of Employer Special Funding Allocations (Unaudited)

As of and for Year ended June 30, 2017

Employer	Employer number	County	Nonemployer contributions	Employer proportionate share
Kean University	90412		\$ 100,504	0.0089503436%
Montclair State University	90414		60,121	0.0053540217%
New Jersey City University	90411		158,737	0.0141362074%
New Jersey Institute of Technology	981		29,218	0.0026019578%
Rowan University	90410		24,644	0.0021946794%
The College of New Jersey	90415		15,453	0.0013761209%
William Paterson University of New Jersey	90413		68,775	0.0061247384%
Absecon Bd of Ed	1020	Atlantic	606,121	0.0539776414%
Atlantic City Bd of Ed	1000	Atlantic	7,713,311	0.6869029006%
Atlantic Co Special Services	1098	Atlantic	836,431	0.0744876673%
Atlantic Co Vocational Schools	969	Atlantic	867,285	0.0772353738%
Brigantine City Bd of Ed	1094	Atlantic	727,436	0.0647812797%
Buena Regional School Dist	1081	Atlantic	1,668,280	0.1485673447%
Egg Harbor City Bd of Ed	1030	Atlantic	445,474	0.0396713198%
Egg Harbor Twp Bd of Ed	1083	Atlantic	5,601,536	0.4988403974%
Estell Manor Bd of Ed	1084	Atlantic	133,041	0.0118478895%
Folsom Borough Bd of Ed	1085	Atlantic	297,618	0.0265041327%
Galloway Community Charter Sch	1080	Atlantic	157,991	0.0140697801%
Galloway Township Bd of Ed	1086	Atlantic	2,737,939	0.2438250557%
Greater Egg Harbor Regional	1097	Atlantic	2,605,093	0.2319945066%
Hamilton Twp Bd Ed (Atlantic)	1087	Atlantic	2,102,750	0.1872587952%
Hammonton Town Bd of Ed	1040	Atlantic	2,211,436	0.1969377048%
Linwood Bd of Ed	1050	Atlantic	707,049	0.0629656894%
Mainland Regional H S	1096	Atlantic	1,261,358	0.1123292576%
Margate City Bd of Ed	1060	Atlantic	528,237	0.0470417254%
Mullica Twp Bd of Ed	1088	Atlantic	523,064	0.0465810917%
Northfield Bd of Ed	1089	Atlantic	685,310	0.0610297830%
Oceanside Charter School	1022	Atlantic	63,236	0.0056314690%
Pleasantville Bd of Ed	1010	Atlantic	3,453,322	0.3075329167%
Port Republic City Bd of Ed	1091	Atlantic	95,261	0.0084833962%
Somers Point City Bd of Ed	1092	Atlantic	842,756	0.0750510098%
Ventnor City Bd of Ed	1070	Atlantic	736,084	0.0655513739%
Weymouth Township Bd of Ed	1093	Atlantic	142,986	0.0127334978%
South Bergen Jointure Comm	2097	Bergen	997,443	0.0888265356%
Allendale Boro Bd of Ed	2021	Bergen	713,649	0.0635534865%
Alpine Bd of Ed	2022	Bergen	219,102	0.0195119269%
Bergen Arts & Science Chrtr Sch	2098	Bergen	482,826	0.0429976641%
Bergen Co Bd of Special Servs	2001	Bergen	3,079,160	0.2742122058%
Bergen Co Vocational School	980	Bergen	2,692,647	0.2397915765%
Bergen Community College	2030	Bergen	15,890	0.0014150702%
Bergenfield Bd of Ed	2023	Bergen	2,708,886	0.2412377706%
Bogota Boro Bd of Ed	2024	Bergen	822,050	0.0732070523%
Carlstadt Borough Bd of Ed	2025	Bergen	483,870	0.0430906800%
Carlstadt E.Rutherford Bd of Ed	2040	Bergen	478,626	0.0426236437%
Cliffside Park Bd of Ed	2026	Bergen	2,097,324	0.1867755745%
Closter Board of Education	2027	Bergen	1,042,826	0.0928680182%
Cresskill Bd of Ed	2028	Bergen	1,501,757	0.1337377858%
Demarest Boro Bd of Ed	2029	Bergen	579,556	0.0516118696%
Dumont Borough Bd of Ed	2031	Bergen	2,108,672	0.1877861230%
East Rutherford Boro Bd of Ed	2033	Bergen	749,852	0.0667774776%
Edgewater Booro Bd of Ed	2034	Bergen	510,959	0.0455030489%
Elmwood Park Borough Bd of Ed	2032	Bergen	1,330,606	0.1184960576%
Emerson Borough Bd of Ed	2035	Bergen	921,789	0.0820891901%
Englewood City Bd of Ed	2036	Bergen	2,943,349	0.2621176372%
Englewood Cliffs Bd of Ed	2037	Bergen	503,898	0.0448742572%
Englewood On The Palisades Char	6011	Bergen	183,606	0.0163508950%
Fair Lawn Bd of Ed	2038	Bergen	4,267,155	0.3800082017%
Fairview Boro Bd of Ed	2039	Bergen	787,751	0.0701525530%
Fort Lee Bd of Ed	2041	Bergen	2,777,813	0.2473759367%
Franklin Lakes Bd of Ed	2042	Bergen	1,471,587	0.1310509932%
Garfield City Bd of Ed	2000	Bergen	4,291,521	0.3821780709%

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Supplemental Schedule of Employer Special Funding Allocations (Unaudited)

As of and for Year ended June 30, 2017

Employer	Employer number	County	Nonemployer contributions	Employer proportionate share
Glen Rock Borough Bd of Ed	2043	Bergen	\$ 2,068,371	0.1841971819%
Hackensack City Bd of Ed	2010	Bergen	4,964,303	0.4420921066%
Harrington Park Bd of Ed	2044	Bergen	514,110	0.0457836975%
Hasbrouck Heights Bd of Ed	2045	Bergen	1,432,971	0.1276121582%
Haworth Borough Bd of Ed	2046	Bergen	449,803	0.0400568115%
Hillsdale Borough Bd of Ed	2047	Bergen	1,037,359	0.0923812404%
Ho-Ho-Kus Bd of Ed	2048	Bergen	524,666	0.0467237281%
Leonia Borough Bd of Ed	2051	Bergen	1,498,355	0.1334348169%
Little Ferry Bd of Ed	2052	Bergen	698,872	0.0622374792%
Lodi Bd of Ed	2053	Bergen	2,302,601	0.2050563289%
Lyndhurst Twp Bd of Ed	2055	Bergen	1,960,961	0.1746318301%
Mahwah Bd of Ed	2049	Bergen	2,714,180	0.2417091642%
Maywood Bd of Ed	2056	Bergen	644,728	0.0574157650%
Midland Park Boro Bd of Ed	2057	Bergen	900,107	0.0801583524%
Montvale Borough Bd of Ed	2061	Bergen	805,966	0.0717746416%
Moonachie Borough Bd of Ed	2059	Bergen	256,549	0.0228468080%
New Milford Bd of Ed	2062	Bergen	1,456,923	0.1297451234%
North Arlington Bd of Ed	2063	Bergen	1,141,741	0.1016768814%
Northern Highlands Reg H S	2096	Bergen	1,284,911	0.1144267415%
Northern Valley Reg H S Dist	2060	Bergen	3,359,387	0.2991676134%
Northvale Bd of Ed	2065	Bergen	432,459	0.0385122658%
Norwood Bd of Ed	2064	Bergen	421,252	0.0375142558%
Oakland Bd of Ed	2066	Bergen	1,381,982	0.1230713595%
Old Tappan Bd of Ed	2067	Bergen	671,738	0.0598211087%
Oradell Bd of Ed	2068	Bergen	512,636	0.0456524436%
Palisades Park Bd of Ed	2071	Bergen	1,124,501	0.1001415840%
Paramus Bd of Ed	2072	Bergen	3,282,095	0.2922844302%
Park Ridge Boro Bd of Ed	2073	Bergen	1,291,444	0.1150085805%
Pascack Valley Reg H S Dist	2070	Bergen	2,180,230	0.1941586965%
Paterson Arts & Science Charter School	2099	Bergen	210,518	0.0187475240%
Ramapo Indian Hills Reg H S D	2080	Bergen	2,057,647	0.1832421229%
Ramsey Borough Bd of Ed	2074	Bergen	2,755,385	0.2453786717%
Ridgefield Boro Bd of Ed	2075	Bergen	1,782,957	0.1587798068%
Ridgefield Park Bd of Ed	2069	Bergen	1,976,454	0.1760115970%
Ridgewood Twp Bd of Ed	2076	Bergen	5,006,526	0.4458522291%
River Dell Reg School District	2093	Bergen	1,653,064	0.1472122991%
River Edge Boro Bd of Ed	2077	Bergen	840,566	0.0748559074%
River Vale Twp Bd of Ed	2078	Bergen	1,027,554	0.0915079928%
Rochelle Park Twp Bd of Ed	2058	Bergen	437,425	0.0389545809%
Rockleigh Borough Board of Ed	2095	Bergen	2,038	0.0001814968%
Rutherford Boro Bd of Ed	2079	Bergen	2,026,595	0.1804768091%
Saddle Brook Bd of Ed	2082	Bergen	1,419,146	0.1263808968%
Saddle River Bd of Ed	2081	Bergen	204,698	0.0182291777%
South Hackensack Bd of Ed	2054	Bergen	211,748	0.0188570801%
Teaneck Bd of Ed	2083	Bergen	3,908,952	0.3481086969%
Teaneck Community Charter Sch	2094	Bergen	228,867	0.0203815286%
Tenafly Bd of Ed	2084	Bergen	3,100,481	0.2761109414%
Upper Saddle River Bd of Ed	2085	Bergen	1,041,798	0.0927765139%
Waldwick Boro Bd of Ed	2086	Bergen	1,434,678	0.1277641318%
Wallington Borough Bd of Ed	2087	Bergen	835,656	0.0744186611%
Westwood Reg Sch District	2088	Bergen	2,227,782	0.1983934139%
Woodcliff Lake Bd of Ed	2089	Bergen	675,294	0.0601377721%
Wood-Ridge Bd of Ed	2091	Bergen	707,907	0.0630420764%
Wyckoff Township Bd of Ed	2092	Bergen	1,928,442	0.1717358849%
Bass River Twp Bd of Ed	3011	Burlington	124,036	0.0110459601%
Benjamin Banneker Prep Charter School	3058	Burlington	101,583	0.0090463830%
Beverly City Bd of Ed	3012	Burlington	225,513	0.0200829170%
Bordentown Reg Sch District	3001	Burlington	1,788,301	0.1592557356%
Burlington City Bd of Ed	3000	Burlington	1,683,868	0.1499555594%
Burlington Co Bd Spcl Services	3003	Burlington	1,865,723	0.1661504792%
Burlington Co Institute of Tech	951	Burlington	1,499,461	0.1335333463%

**STATE OF NEW JERSEY DIVISION OF PENSIONS AND BENEFITS
TEACHERS' PENSION AND ANNUITY FUND**

Supplemental Schedule of Employer Special Funding Allocations (Unaudited)

As of and for Year ended June 30, 2017

Employer	Employer number	County	Nonemployer contributions	Employer proportionate share
Burlington Twp Bd of Ed	3014	Burlington	\$ 2,742,541	0.2442348240%
Chesterfield Twp Bd of Ed	3016	Burlington	449,584	0.0400373368%
Cinnaminson Twp Bd of Ed	3017	Burlington	1,921,416	0.1711102056%
Delanco Twp Bd of Ed	3053	Burlington	264,208	0.0235288660%
Delran Twp Bd of Ed	3018	Burlington	1,931,138	0.1719759835%
Eastampton Township Bd of Ed	3019	Burlington	443,410	0.0394875109%
Edgewater Park Twp Bd of Ed	3021	Burlington	593,310	0.0528367283%
Evesham Twp Bd of Ed	3022	Burlington	3,497,935	0.3115058377%
Florence Township Bd of Ed	3023	Burlington	1,131,755	0.1007875383%
Hainesport Township Bd of Ed	3024	Burlington	455,051	0.0405242035%
Lenape Regional H S District	3005	Burlington	6,353,537	0.5658092425%
Lumberton Twp Bd of Ed	3025	Burlington	1,159,453	0.1032541516%
Mansfield Twp Bd Ed (Burlingt)	3026	Burlington	482,546	0.0429727649%
Maple Shade Bd of Ed	3015	Burlington	1,655,745	0.1474510639%
Medford Lakes Boro Bd of Ed	3030	Burlington	376,238	0.0335055868%
Medford Township Bd of Ed	3027	Burlington	2,104,538	0.1874179717%
Moorestown Township Bd of Ed	3028	Burlington	3,272,850	0.2914610697%
Mount Holly Twp Bd of Ed	3032	Burlington	853,076	0.0759700540%
Mount Laurel Twp Bd of Ed	3029	Burlington	3,226,646	0.2873464015%
New Hanover Twp Bd of Ed	3031	Burlington	184,798	0.0164570719%
North Hanover Township Bd of Ed	3033	Burlington	1,053,547	0.0938228104%
Northern Burlington Co Reg	3049	Burlington	1,421,132	0.1265577695%
Palmyra Borough Bd of Ed	3034	Burlington	702,302	0.0625429380%
Pemberton Township Bd of Ed	3036	Burlington	4,782,475	0.4258995878%
Rancocas Valley Regional H S	3048	Burlington	1,273,484	0.1134091679%
Renaissance Reg Leadership Chtr	3057	Burlington	37,742	0.0033611141%
Riverbank Chtr Schl of Excell.	3056	Burlington	97,540	0.0086863240%
Riverside Township Bd of Ed	3037	Burlington	1,068,649	0.0951677185%
Riverton Boro School Board	3038	Burlington	230,212	0.0205013111%
Shamong Twp Bd of Ed	3039	Burlington	620,884	0.0552923149%
Southampton Twp Bd of Ed	3041	Burlington	633,901	0.0564515467%
Springfield Twp Bd of Ed (Burl)	3042	Burlington	222,832	0.0198441523%
Tabernacle Twp Bd of Ed	3043	Burlington	634,235	0.0564813367%
Washington Twp Bd of Ed (Burl)	3044	Burlington	33,684	0.0029997212%
Westampton Township Bd of Ed	3055	Burlington	605,327	0.0539069457%
Willingboro Twp Bd of Ed	3046	Burlington	2,824,880	0.2515675253%
Woodland Twp Bd of Ed	3047	Burlington	100,516	0.0089514107%
Audubon Borough Bd of Ed	4011	Camden	1,205,797	0.1073812693%
Barrington Boro Bd of Ed	4012	Camden	504,559	0.0449331258%
Bellmawr Borough Bd of Ed	4013	Camden	756,568	0.0673755900%
Berlin Borough Bd of Ed	4014	Camden	568,834	0.0506570773%
Berlin Township Bd of Ed	4015	Camden	574,961	0.0512027237%
Black Horse Pike Reg Sch Dist	4025	Camden	2,614,055	0.2327926123%
Brooklawn Boro Bd of Ed	4016	Camden	220,796	0.0196628333%
Camden Academy Charter High Sch	4003	Camden	347,119	0.0309124326%
Camden City Bd of Ed	4000	Camden	9,491,562	0.8452636908%
Camden Co Ed Services Comm	4019	Camden	420,505	0.0374477396%
Camden Community Charter School	4082	Camden	177,016	0.0157639872%
Camden County Technical Schools	977	Camden	1,809,116	0.1611093860%
Camden's Pride Charter School	4077	Camden	177,334	0.0157923544%
Camdens Promise Charter School	4002	Camden	2,727	0.0002428553%
Camdens Promise Charter School	4002	Camden	354,255	0.0315478937%
Cherry Hill Twp Bd of Ed	4031	Camden	8,186,933	0.7290809390%
City Invincible Charter School	4081	Camden	80,344	0.0071549394%
Clementon Bd of Ed	4018	Camden	339,453	0.0302297521%
Collingswood Borough Bd of Ed	4020	Camden	1,673,718	0.1490516325%
D.U.E. Season Charter School	4021	Camden	189,814	0.0169037443%
Eastern Camden Co Reg Sch Dist	4010	Camden	1,473,427	0.1312148827%
Eco Charter School	4076	Camden	146,074	0.0130085441%
Freedom Academy Charter School	4075	Camden	340,743	0.0303446438%
Gibbsboro Borough Bd of Ed	4032	Camden	200,432	0.0178492883%

**STATE OF NEW JERSEY DIVISION OF PENSIONS AND BENEFITS
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Supplemental Schedule of Employer Special Funding Allocations (Unaudited)

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Employer	Employer number	County	Nonemployer contributions	Employer proportionate share
Gloucester City Bd of Ed	4033	Camden	\$ 1,886,788	0.1680264499%
Gloucester Twp Bd of Ed	4034	Camden	5,059,790	0.4505956889%
Haddon Heights Bd of Ed	4037	Camden	991,466	0.0882942281%
Haddon Township Bd of Ed	4035	Camden	1,469,732	0.1308858587%
Haddonfield Bd of Ed	4036	Camden	1,741,906	0.1551240827%
Hope Community Charter School	4083	Camden	72,776	0.0064809736%
Institute for Excellence Charter School	4078	Camden	42,169	0.0037553205%
The Kingdom Charter School	4079	Camden	69,036	0.0061479479%
Knowledge A to Z Charter School	4080	Camden	183,441	0.0163362223%
Laurel Springs Borough Bd of Ed	4038	Camden	120,134	0.0106984395%
Lawnside Borough Bd of Ed	4039	Camden	254,433	0.0226583750%
Leap Academy Charter School	4001	Camden	775,248	0.0690391178%
Lindenwold Borough Bd of Ed	4068	Camden	1,890,743	0.1683786835%
Magnolia Borough Bd of Ed	4041	Camden	319,309	0.0284357707%
Merchantville Boro Bd of Ed	4042	Camden	258,952	0.0230607626%
Mount Ephraim Bd of Ed	4043	Camden	345,520	0.0307699741%
Oaklyn Borough Bd of Ed	4044	Camden	253,102	0.0225398375%
Pennsauken Twp Bd of Ed	4050	Camden	3,745,300	0.3335347986%
Pine Hill Borough Bd of Ed	4069	Camden	1,591,077	0.1416921647%
Runnemede Borough Bd of Ed	4061	Camden	576,816	0.0513678582%
Somerdale Boro Bd of Ed	4067	Camden	359,790	0.0320408073%
Sterling High School District	4070	Camden	688,712	0.0613327519%
Stratford Bd of Ed	4062	Camden	624,988	0.0556577983%
Voorhees Twp Bd of Ed	4063	Camden	2,425,508	0.2160017144%
Waterford Twp Bd of Ed	4064	Camden	712,587	0.0634588698%
Winslow Township Bd of Ed	4065	Camden	4,462,405	0.3973959670%
Woodlynne Bd of Ed	4066	Camden	217,040	0.0193282959%
Avalon Borough Bd of Ed	5011	Cape May	155,907	0.0138841927%
Cape May City Bd of Ed	5000	Cape May	158,991	0.0141587944%
Cape May Co Special Services	5001	Cape May	623,321	0.0555093818%
Cape May Co Technical Sch Dist	971	Cape May	630,227	0.0561243900%
Charter Tech	5020	Cape May	272,662	0.0242817086%
Dennis Twp Bd of Ed	5013	Cape May	504,227	0.0449035137%
Lower Cape May Reg School Dist	5027	Cape May	1,301,585	0.1159116181%
Lower Township Bd of Ed	5014	Cape May	1,263,796	0.1125463245%
Middle Township Bd of Ed	5015	Cape May	1,758,259	0.1565804144%
North Wildwood Bd of Ed	5016	Cape May	389,837	0.0347166621%
Ocean City Bd of Ed	5017	Cape May	2,069,892	0.1843326153%
Stone Harbor Bd of Ed	5019	Cape May	108,049	0.0096221751%
Upper Township Bd of Ed	5021	Cape May	1,115,113	0.0993055072%
West Cape May Boro Bd of Ed	5022	Cape May	65,382	0.0058225698%
Wildwood City Bd of Ed	5023	Cape May	904,430	0.0805433106%
Wildwood Crest Bd of Ed	5025	Cape May	289,416	0.0257736993%
Woodbine Borough Bd of Ed	5024	Cape May	182,093	0.0162161729%
Bridgeton Bd of Ed	5050	Cumberland	4,251,364	0.3786019351%
Commercial Twp Bd of Ed	5081	Cumberland	408,560	0.0363840137%
Compass Academy Charter School	5095	Cumberland	59,191	0.0052712322%
Cumberland Co Bd of Voc Ed	954	Cumberland	324,056	0.0288585222%
Cumberland County College	5080	Cumberland	11,347	0.0010104596%
Cumberland Regional School Dist	5089	Cumberland	860,242	0.0766081828%
Deerfield Township Bd of Ed	5082	Cumberland	252,972	0.0225281882%
Downe Twp Bd of Ed	5083	Cumberland	141,688	0.0126178947%
Fairfield Twp Bd Ed (Cumberlnd)	5084	Cumberland	372,950	0.0332127554%
Greenwich Twp Bd Ed (Cumberlnd)	5085	Cumberland	55,474	0.0049401628%
Hopewell Twp Bd Ed (Cumberland)	5086	Cumberland	388,036	0.0345562406%
Lawrence Twp Bd Ed (Cumberland)	5087	Cumberland	336,575	0.0299733802%
Maurice River Township Bd of Ed	5088	Cumberland	269,185	0.0239720703%
Millville Bd of Ed	5070	Cumberland	4,539,469	0.4042588753%
Millville Public Charter School	5094	Cumberland	109,826	0.0097804624%
Stow Creek Township Bd of Ed	5091	Cumberland	91,497	0.0081482363%
Upper Deerfield Twp Bd of Ed	5092	Cumberland	646,876	0.0576070436%

**STATE OF NEW JERSEY DIVISION OF PENSIONS AND BENEFITS
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Employer	Employer number	County	Nonemployer contributions	Employer proportionate share
Vineland City Bd of Ed	5060	Cumberland	\$ 7,639,721	0.6803493639%
Vineland Public Charter School	5093	Cumberland	148,738	0.0132457082%
Belleville Bd of Ed	6010	Essex	3,206,864	0.2855847890%
Bloomfield Twp Bd of Ed	6020	Essex	4,282,608	0.3813843225%
Burch Chtr Schl of Excellence	6097	Essex	189,272	0.0168554578%
Caldwell West Caldwell Bd of Ed	6081	Essex	1,995,707	0.1777261680%
Cedar Grove Twp Bd of Ed	6083	Essex	1,183,760	0.1054188631%
Discovery Charter School	6009	Essex	36,281	0.0032310162%
East Orange Community Chart Sch	204	Essex	2,617	0.0002330735%
East Orange Community Chart Sch	204	Essex	307,521	0.0273860061%
East Orange School District	6030	Essex	9,931,029	0.8844000352%
Essex Co Educational Serv Comm	6012	Essex	718,062	0.0639464479%
Essex Co Vocational School	950	Essex	1,916,088	0.1706356996%
Essex Fells Bd of Ed	6084	Essex	234,582	0.0208905377%
Fairfield Twp Bd of Ed (Essex)	6082	Essex	525,280	0.0467784172%
Glen Ridge Bd of Ed	6085	Essex	1,497,503	0.1333589635%
Gray Charter School	6015	Essex	147,982	0.0131783916%
Great Oaks Charter School	6101	Essex	144,448	0.0128636846%
Irvington Bd of Ed	6040	Essex	5,486,243	0.4885730683%
Lady Liberty Academy Charter Sc	6018	Essex	288,091	0.0256556953%
Livingston Bd of Ed	6086	Essex	5,278,293	0.4700542605%
Maria L. Varisco-Rogers Charter	6007	Essex	380,038	0.0338439480%
Marion P. Thomas Charter Sch	6013	Essex	496,439	0.0442099843%
Merti Prep. Charter School Newark	6107	Essex	93,162	0.0082964750%
Millburn Twp Public Schools	6087	Essex	4,632,569	0.4125498369%
Montclair Bd of Ed	6050	Essex	6,078,033	0.5412744521%
New Horizon Comm Charter School	6014	Essex	310,060	0.0276121435%
Newark Charter School	6016	Essex	59,217	0.0052735442%
Newark Educators' Comm Chtr Sch	6099	Essex	209,330	0.0186417027%
Newark Legacy Charter School	6100	Essex	347,197	0.0309193688%
Newark Prep Charter School	6106	Essex	141,880	0.0126349684%
Newark Public Schools	6000	Essex	31,475,650	2.8030395285%
North Caldwell Bd of Ed	6088	Essex	543,300	0.0483831654%
North Star Academy Charter Sch	6006	Essex	2,012,517	0.1792231385%
Nutley Bd of Ed	6089	Essex	3,076,494	0.2739747750%
Orange City Bd of Ed	6060	Essex	4,164,504	0.3708666684%
Paulo Freire Charter School	6108	Essex	88,765	0.0079049363%
Peoples Preparatory Charter Sch	6102	Essex	270,933	0.0241276898%
Philips Academy Charter School	6109	Essex	182,765	0.0162760198%
Pride Academy Charter School	6098	Essex	253,838	0.0226053755%
Robert Treat Academy Charter Sc	6005	Essex	354,675	0.0315853313%
Roseland Bd of Ed	6091	Essex	401,121	0.0357215194%
Roseville Community Charter Sch	6103	Essex	190,666	0.0169795977%
South Orange-Maplewood Bd of Ed	6070	Essex	5,409,767	0.4817626260%
Team Academy Charter School	6017	Essex	1,965,506	0.1750366186%
University Heights Charter Schl	6095	Essex	459,208	0.0408944000%
Verona Bd of Ed	6092	Essex	1,732,463	0.1542831150%
Visions Academy Charter H.S.	6104	Essex	68,379	0.0060894350%
West Essex Regional Sch Dist	6094	Essex	1,501,247	0.1336923449%
West Orange Township Bd of Ed	6093	Essex	7,170,939	0.6386023469%
Clayton Borough Bd of Ed	7011	Gloucester	921,350	0.0820500629%
Clearview Regional Bd of Ed	7036	Gloucester	1,542,464	0.1373629195%
Delsea Reg High Sch District	7035	Gloucester	1,268,189	0.1129375964%
Deptford Twp Bd of Ed	7012	Gloucester	3,064,154	0.2728758346%
East Greenwich Bd of Education	7013	Gloucester	754,760	0.0672145460%
Ed Information & Resource Ctr	4006	Gloucester	28,230	0.0025140106%
Elk Twp Bd of Ed	7014	Gloucester	234,852	0.0209145475%
Franklin Twp Bd of Ed (Glocstr)	7015	Gloucester	908,134	0.0808731349%
Gateway Regional High School	7038	Gloucester	895,428	0.0797416479%
Glassboro Bd of Ed	7016	Gloucester	1,688,910	0.1504045439%
Gloucester Co Sp Serv Sch Dist	7010	Gloucester	1,533,979	0.1366073202%

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Employer	Employer number	County	Nonemployer contributions	Employer proportionate share
Gloucester Co Vo-Tech Sch Dist	957	Gloucester	\$ 767,818	0.0683774238%
Greenwich Twp Bd Ed (Glouclster)	7017	Gloucester	420,757	0.0374701488%
Harrison Twp Bd Ed (Gloucester)	7018	Gloucester	897,751	0.0799484884%
Kingsway Regional School Dist	7037	Gloucester	1,428,508	0.1272146616%
Logan Township Bd of Ed	7019	Gloucester	688,116	0.0612796634%
Mantua Township Bd of Ed	7021	Gloucester	980,768	0.0873415700%
Monroe Twp Bd of Ed (Gloucestr)	7022	Gloucester	3,761,085	0.3349405317%
National Park Board of Educ	7023	Gloucester	198,443	0.0176721489%
Paulsboro Boro Bd of Ed	7025	Gloucester	977,827	0.0870795958%
Pitman Bd of Ed	7026	Gloucester	1,277,891	0.1138015958%
South Harrison Twp Bd of Ed	7027	Gloucester	205,912	0.0183373110%
Swedesboro Woolwich Bd of Ed	7028	Gloucester	1,024,897	0.0912713622%
Washington Twp Bd of Ed (Glouc)	7029	Gloucester	6,392,918	0.5693163722%
Wenonah Borough Bd of Ed	7031	Gloucester	158,939	0.0141541703%
West Deptford Twp Bd of Ed	7032	Gloucester	2,084,366	0.1856215893%
Westville Board of Ed	7033	Gloucester	291,322	0.0259434579%
Woodbury City Bd of Ed	7000	Gloucester	1,178,825	0.1049793048%
Woodbury Heights Board of Ed	7034	Gloucester	184,212	0.0164048727%
Beloved Community Charter School	8097	Hudson	251,092	0.0223608306%
Bayonne Board of Ed	8010	Hudson	6,743,390	0.6005273274%
Dr Lena Edwards Acad Chrtr Schl	8096	Hudson	200,949	0.0178953517%
East Newark Borough Bd of Ed	8081	Hudson	116,740	0.0103961820%
Elysian Charter Sch of Hoboken	8085	Hudson	204,417	0.0182041897%
Ethical Comm Chrtr Schl - J.C.	8093	Hudson	148,145	0.0131929754%
Guttenberg Boro Bd of Ed	8082	Hudson	632,566	0.0563326534%
Harrison Town Bd of Ed (Hudson)	8083	Hudson	1,846,369	0.1644269267%
Hoboken Board of Education	8020	Hudson	2,084,013	0.1855901097%
Hoboken Charter School	8021	Hudson	223,296	0.0198854137%
Hoboken Dual Language Ch School	8094	Hudson	90,258	0.0080378799%
Hudson Co Schools of Technology	956	Hudson	2,195,036	0.1954771937%
Jersey City Comm Charter School	8088	Hudson	280,348	0.0249661676%
Jersey City Global Charter School	8098	Hudson	24,650	0.0021952129%
Jersey City Golden Door Charter	8089	Hudson	305,797	0.0272325208%
Jersey City Public Schools	8000	Hudson	26,239,658	2.3367524156%
Kearny Town Bd of Ed	8030	Hudson	4,351,709	0.3875380506%
Learning Comm. Charter School	8086	Hudson	288,930	0.0257303926%
Liberty Academy Charter School	8022	Hudson	48,210	0.0042933193%
Mets Charter School	8095	Hudson	298,939	0.0266217811%
North Bergen Bd of Ed	8040	Hudson	5,909,676	0.5262816262%
Secaucus Town Bd of Ed	8084	Hudson	1,663,395	0.1481323215%
Soaring Heights Charter School	8087	Hudson	115,387	0.0102756881%
Union City Bd of Ed	8050	Hudson	7,707,926	0.6864233258%
University Academy Charter Hs	8091	Hudson	276,818	0.0246518162%
Weehawken Twp Bd of Ed	8060	Hudson	950,648	0.0846592237%
West New York Bd of Ed	8070	Hudson	6,333,807	0.5640522540%
Alexandria Twp Bd of Ed	9011	Hunterdon	561,733	0.0500247286%
Bethlehem Twp Bd of Ed	9012	Hunterdon	416,199	0.0370642932%
Bloomsbury Borough Bd of Ed	9013	Hunterdon	129,897	0.0115678634%
Califon Boro Bd of Ed	9014	Hunterdon	108,156	0.0096317791%
Clinton Town Bd of Ed	9015	Hunterdon	400,794	0.0356924407%
Clinton Twp Bd of Ed	9016	Hunterdon	1,247,967	0.1111367677%
Delaware Twp Bd of Ed	9017	Hunterdon	410,250	0.0365344755%
Delaware Valley Reg H S Dist	9040	Hunterdon	721,352	0.0642394571%
East Amwell Township Bd of Ed	9018	Hunterdon	403,833	0.0359630408%
Flemington Raritan Bd of Ed	9000	Hunterdon	2,829,629	0.2519903657%
Franklin Twp Bd of Ed (Huntrdrn)	9019	Hunterdon	258,096	0.0229845535%
Frenchtown Borough Bd of Ed	9021	Hunterdon	143,824	0.0128081062%
Hampton Borough Bd of Ed	9023	Hunterdon	105,596	0.0094037743%
High Bridge Borough Bd of Ed	9024	Hunterdon	397,446	0.0353942738%
Holland Twp Bd of Ed	9025	Hunterdon	498,665	0.0444081991%
Hunterdon Central High School	9030	Hunterdon	2,371,618	0.2112025872%

**STATE OF NEW JERSEY DIVISION OF PENSIONS AND BENEFITS
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Supplemental Schedule of Employer Special Funding Allocations (Unaudited)

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Employer	Employer number	County	Nonemployer contributions	Employer proportionate share
Hunterdon Co Educ Svcs Comm	9041	Hunterdon	\$ 255,327	0.0227379633%
Hunterdon County Vocational	9001	Hunterdon	147,391	0.0131257478%
Kingwood Township Bd of Ed	9026	Hunterdon	311,593	0.0277486440%
Lambertville City Bd of Ed	9027	Hunterdon	173,152	0.0154199347%
Lebanon Borough Bd of Ed	9028	Hunterdon	98,597	0.0087804960%
Lebanon Township Bd of Ed	9029	Hunterdon	607,907	0.0541366401%
Milford Borough Bd of Ed	9031	Hunterdon	87,264	0.0077711925%
North Hunterdon-Voorhees	9038	Hunterdon	2,378,360	0.2118030117%
Readington Twp Bd of Ed	9033	Hunterdon	1,502,040	0.1337630406%
South Hunterdon Reg Bd of Ed	9039	Hunterdon	476,005	0.0423902145%
Stockton Borough Bd of Ed	9034	Hunterdon	38,367	0.0034167814%
Tewksbury Twp Bd of Ed	9035	Hunterdon	627,669	0.0558965631%
Union Twp of Ed (Hunterdon)	9036	Hunterdon	410,341	0.0365425678%
West Amwell Twp Bd of Ed	9037	Hunterdon	182,535	0.0162554780%
East Windsor Reg School Dist	121	Mercer	4,151,586	0.3697162402%
Ewing Township Bd of Ed	122	Mercer	3,072,366	0.2736071573%
Foundation Academy Charter Schl	133	Mercer	4,229	0.0003765992%
Foundation Academy Charter Schl	133	Mercer	490,105	0.0436459304%
Hamilton Twp Bd of Ed (Mercer)	110	Mercer	8,894,180	0.7920642357%
Hopewell Valley Reg Sch Dist	123	Mercer	3,535,130	0.3148182207%
International Charter School	128	Mercer	68,928	0.0061383439%
Lawrence Twp Bd of Ed (Mercer)	124	Mercer	3,050,271	0.2716395045%
Mercer Co Community College	119	Mercer	13,821	0.0012308167%
Mercer Co Special Ser Sch Dist	111	Mercer	1,688,729	0.1503884484%
Mercer Co Vocational Schools	953	Mercer	361,572	0.0321995391%
Pace Charter School of Hamilton	131	Mercer	136,559	0.0121611738%
Paul Robeson Chtr School	135	Mercer	164,765	0.0146730501%
Princeton Charter School	126	Mercer	288,286	0.0256731247%
Princeton Regional School	125	Mercer	3,497,228	0.3114428785%
Robbinsville Twp Bd of Ed	127	Mercer	1,971,099	0.1755346899%
Trenton City Bd of Ed	100	Mercer	10,095,393	0.8990373373%
Village Charter School	116	Mercer	226,570	0.0201770001%
West Windsor Plainsboro Reg	118	Mercer	7,626,195	0.6791448690%
Academy For Urban Leadership	255	Middlesex	202,398	0.0180243825%
Carteret Bd of Ed	231	Middlesex	2,782,107	0.2477584049%
Cranbury Township Bd of Ed	232	Middlesex	504,502	0.0449280571%
Dunellen Board of Education	233	Middlesex	727,567	0.0647929290%
East Brunswick Twp Bd of Ed	234	Middlesex	6,787,791	0.6044813962%
Edison Twp Bd of Ed	247	Middlesex	12,008,310	1.0693906987%
Greater Brunswick Chart.School	203	Middlesex	250,897	0.0223434012%
Hatikvah Internat'l Acad Chtrr	256	Middlesex	141,480	0.0125993982%
Highland Park Bd of Ed	236	Middlesex	1,274,219	0.1134746170%
Jamesburg Borough Bd of Ed	237	Middlesex	393,825	0.0350717413%
Metuchen Boro Bd of Ed	239	Middlesex	1,714,048	0.1526432413%
Middlesex Bd of Ed	241	Middlesex	1,673,960	0.1490732414%
Middlesex Co Ed Serv Comm	202	Middlesex	1,499,723	0.1335566447%
Middlesex Co Vocational School	972	Middlesex	1,910,322	0.1701222442%
Middlesex County College	201	Middlesex	28,093	0.0025018278%
Milltown Borough Bd of Ed	242	Middlesex	420,998	0.0374916688%
Monroe Twp Bd of Ed (Middlesex)	243	Middlesex	4,413,926	0.3930787268%
New Brunswick Bd of Ed	200	Middlesex	6,827,734	0.6080385020%
North Brunswick Bd of Ed	244	Middlesex	4,226,968	0.3764293092%
Old Bridge Bd of Ed	238	Middlesex	6,992,497	0.6227113742%
Perth Amboy Bd of Ed	210	Middlesex	7,780,208	0.6928603702%
Piscataway Bd of Ed Admn Bldg	245	Middlesex	5,224,557	0.4652688279%
Sayreville Bd of Ed_Selover Elm	248	Middlesex	4,068,044	0.3622764728%
South Amboy Bd of Ed	249	Middlesex	805,883	0.0717672608%
South Brunswick Bd of Ed	251	Middlesex	5,940,156	0.5289959857%
South Plainfield Bd of Ed	252	Middlesex	2,828,720	0.2519094435%
South River Boro Bd of Ed	253	Middlesex	1,462,959	0.1302826775%
Spotswood Bd of Ed	254	Middlesex	1,290,790	0.1149503343%

**STATE OF NEW JERSEY DIVISION OF PENSIONS AND BENEFITS
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Employer	Employer number	County	Nonemployer contributions	Employer proportionate share
Woodbridge Township Bd of Ed	220	Middlesex	\$ 11,105,300	0.9889738401%
Academy Charter High School	311	Monmouth	158,928	0.0141531921%
Asbury Park Bd of Ed	300	Monmouth	2,721,224	0.2423364441%
Atlantic Highlands Bd of Ed	321	Monmouth	300,604	0.0267700197%
Avon By The Sea Boro Bd of Ed	323	Monmouth	111,687	0.0099462194%
Belmar Boro Bd of Ed	324	Monmouth	446,000	0.0397181835%
Bradley Beach Bd of Ed	325	Monmouth	266,840	0.0237631845%
Brielle Boro Bd of Ed	326	Monmouth	407,846	0.0363204321%
Colts Neck Twp Bd of Ed	322	Monmouth	1,119,848	0.0997271916%
Deal Boro Bd of Ed	364	Monmouth	142,814	0.0127182026%
Eatontown Bd of Ed	327	Monmouth	961,833	0.0856552773%
Fair Haven Borough Bd of Ed	328	Monmouth	653,599	0.0582057784%
Farmingdale Bd of Ed	329	Monmouth	144,673	0.0128837817%
Freehold Boro Bd of Ed	331	Monmouth	1,005,427	0.0895374944%
Freehold Reg H S District	370	Monmouth	8,407,922	0.7487609350%
Freehold Twp Bd of Ed	332	Monmouth	3,103,861	0.2764119540%
Hazlet Twp Bd of Ed	352	Monmouth	2,539,998	0.2261975474%
Henry Hudson Reg Sch Dist	374	Monmouth	339,836	0.0302638106%
Highlands Boro Bd of Ed	333	Monmouth	165,453	0.0147343197%
Holmdel Township Bd of Ed	334	Monmouth	2,673,524	0.2380885657%
Hope Academy Charter School	312	Monmouth	136,223	0.0121312059%
Howell Twp Bd of Ed	335	Monmouth	5,468,562	0.4869985548%
Keansburg Board of Education	336	Monmouth	1,770,063	0.1576316017%
Keyport Borough Bd of Ed	337	Monmouth	870,068	0.0774832090%
Little Silver Bd of Ed	338	Monmouth	678,478	0.0604213553%
Long Branch Bd of Ed	310	Monmouth	4,289,496	0.3819977301%
Manalapan Englishtown Regional	339	Monmouth	3,612,798	0.3217349288%
Manasquan Borough Bd of Ed	341	Monmouth	1,266,010	0.1127435611%
Marlboro Township Bd of Ed	342	Monmouth	4,093,888	0.3645780405%
Matawan-Aberdeen Reg School	343	Monmouth	3,008,630	0.2679312255%
Middletown Twp Bd of Ed	344	Monmouth	7,906,960	0.7041481185%
Millstone Township Bd of Ed	345	Monmouth	1,048,034	0.0933318532%
Monmouth Beach Bd of Ed	346	Monmouth	227,292	0.0202412932%
Monmouth Co Vocational Schools	987	Monmouth	2,140,138	0.1905883408%
Monmouth Regional School	372	Monmouth	984,027	0.0876317337%
Neptune City Bd of Ed	347	Monmouth	210,909	0.0187822938%
Neptune Twp Bd of Ed	348	Monmouth	3,334,057	0.2969118423%
Ocean Twp Bd of Ed (Monmouth)	351	Monmouth	3,450,836	0.3073114924%
Oceanport Schools	349	Monmouth	505,852	0.0450482843%
Red Bank Bd of Ed	353	Monmouth	683,905	0.0609046649%
Red Bank Charter School	360	Monmouth	141,420	0.0125940627%
Red Bank Regional High School	301	Monmouth	1,108,277	0.0986967238%
Roosevelt Borough Bd of Ed	369	Monmouth	81,984	0.0073010438%
Rumson Boro Bd of Ed	354	Monmouth	747,858	0.0665998935%
Rumson Fair Haven Regional H.S.	371	Monmouth	854,605	0.0761061988%
Sea Girt Bd of Ed	366	Monmouth	166,850	0.0148587264%
Shore Regional H S District	373	Monmouth	621,651	0.0553606096%
Shrewsbury Borough Bd of Ed	356	Monmouth	396,678	0.0353258902%
Spring Lake Boro Bd of Ed	358	Monmouth	246,756	0.0219746275%
Spring Lake Heights Bd of Ed	368	Monmouth	241,610	0.0215163948%
Tinton Falls Board of Education	357	Monmouth	1,111,073	0.0989457150%
Union Beach Boro Bd of Ed	359	Monmouth	432,906	0.0385521044%
Upper Freehold Regional	361	Monmouth	1,811,502	0.1613219178%
Wall Township Bd of Ed	362	Monmouth	3,325,652	0.2961633570%
West Long Branch Bd of Ed	363	Monmouth	480,332	0.0427756173%
Boonton Town Bd of Ed	411	Morris	1,217,455	0.1084194736%
Boonton Twp Bd of Ed	412	Morris	375,760	0.0334629915%
Butler Boro Bd of Ed	413	Morris	1,001,177	0.0891590278%
Chatham School District	455	Morris	3,144,601	0.2800400222%
Chester Twp Bd of Ed	416	Morris	1,022,161	0.0910277955%
Denville Twp Bd of Ed	417	Morris	1,242,880	0.1106836927%

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Employer	Employer number	County	Nonemployer contributions	Employer proportionate share
Dover Bd of Ed	418	Morris	\$ 2,059,188	0.1833794238%
East Hanover Twp Bd of Ed	448	Morris	931,133	0.0829213542%
Florham Park Bd of Ed	419	Morris	736,176	0.0655595550%
Hanover Park Reg H S Dist	420	Morris	1,342,103	0.1195199449%
Hanover Township Bd of Ed	421	Morris	1,207,774	0.1075573416%
Harding Township Bd of Ed	422	Morris	310,041	0.0276104539%
Jefferson Township Bd of Ed	423	Morris	2,685,396	0.2391458890%
Kinnelon Borough Bd of Ed	424	Morris	1,815,672	0.1616932703%
Lincoln Park Boro Bd of Ed	425	Morris	663,884	0.0591217103%
Long Hill Twp Bd of Ed	438	Morris	758,667	0.0675625112%
Madison Boro Bd of Ed	426	Morris	2,133,290	0.1899784903%
Mendham Boro Bd of Ed	427	Morris	492,109	0.0438244037%
Mendham Township Bd of Ed	428	Morris	689,969	0.0614446201%
Mine Hill Twp Bd of Ed	429	Morris	253,960	0.0226162244%
Montville Twp Bd of Ed	431	Morris	3,667,850	0.3266375651%
Morris Co Educ Services Comm	453	Morris	348,310	0.0310184317%
Morris Co Vocational Sch Dist	955	Morris	795,367	0.0708307872%
Morris Hills Regional District	450	Morris	3,004,816	0.2675915304%
Morris Plains Bd of Ed	432	Morris	443,119	0.0394616336%
Morris School District	440	Morris	4,312,793	0.3840724491%
Mount Arlington Bd of Ed	435	Morris	342,704	0.0305192044%
Mount Olive Twp Bd of Ed	436	Morris	3,484,217	0.3102842692%
Mountain Lakes Boro Bd of Ed	434	Morris	1,925,251	0.1714517682%
Netcong Borough Bd of Ed	437	Morris	251,353	0.0223840401%
Parsippany Troy Hills Bd of Ed	449	Morris	6,299,214	0.5609716107%
Pequannock Twp Bd of Ed	439	Morris	1,772,449	0.1578440446%
Randolph Township Bd of Ed	441	Morris	3,884,786	0.3459566128%
Riverdale Borough Bd of Ed	442	Morris	230,911	0.0205635589%
Rockaway Borough Bd of Ed	443	Morris	340,395	0.0303136088%
Rockaway Township Bd of Ed	444	Morris	2,156,692	0.1920625465%
Roxbury Twp Bd of Ed	445	Morris	3,155,710	0.2810293175%
Washington Twp Bd Ed (Morris)	446	Morris	1,949,217	0.1735859783%
West Morris Reg H S Dist	451	Morris	2,197,158	0.1956661602%
Wharton Borough Bd of Ed	447	Morris	627,380	0.0558708637%
Barneгат Twp Bd of Ed	535	Ocean	2,090,422	0.1861609220%
Bay Head Bd of Ed	511	Ocean	95,023	0.0084622320%
Beach Haven Borough Bd of Ed	512	Ocean	62,147	0.0055344514%
Berkeley Twp Bd of Ed	513	Ocean	1,448,382	0.1289845442%
Brick Twp Bd of Ed	514	Ocean	6,934,613	0.6175565455%
Central Regional H S Dist	505	Ocean	1,486,686	0.1323956345%
Eagleswood Twp Bd of Ed	516	Ocean	135,043	0.0120261850%
Island Heights Boro Bd of Ed	517	Ocean	110,557	0.0098455558%
Jackson Township Bd of Ed	518	Ocean	5,813,159	0.5176863618%
Lacey Township Bd of Ed	519	Ocean	3,142,553	0.2798576362%
Lakehurst Borough Bd of Ed	521	Ocean	260,362	0.0231863253%
Lakewood Twp Bd of Ed	500	Ocean	3,454,543	0.3076416725%
Lavallette Borough Bd of Ed	522	Ocean	155,595	0.0138563591%
Little Egg Harbor Twp Bd of Ed	523	Ocean	1,369,537	0.1219630819%
Long Beach Island Bd of Ed	545	Ocean	281,106	0.0250336620%
Manchester Township Bd of Ed	524	Ocean	2,563,667	0.2283053466%
Ocean County Vocational School	986	Ocean	1,222,905	0.1089048285%
Ocean Gate Bd of Ed	526	Ocean	129,976	0.0115748885%
Ocean Twp Bd of Ed (Ocean)	525	Ocean	465,360	0.0414422695%
Pinelands Reg School District	502	Ocean	1,465,925	0.1305467860%
Plumsted Twp Bd of Ed	527	Ocean	1,226,547	0.1092292285%
Point Pleasant Beach Bd of Ed	529	Ocean	729,665	0.0649797613%
Point Pleasant Boro Bd of Ed	528	Ocean	2,006,210	0.1786614856%
Seaside Heights Bd of Ed	531	Ocean	173,368	0.0154391426%
Seaside Park Bd of Ed	532	Ocean	2,862	0.0002548603%
Southern Regional H S District	546	Ocean	2,395,534	0.2133324400%
Stafford Township Bd of Ed	533	Ocean	1,527,732	0.1360510028%

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Employer	Employer number	County	Nonemployer contributions	Employer proportionate share
Toms River School Dist	515	Ocean	\$ 10,133,368	0.9024191711%
Tuckerton Boro Bd of Ed	534	Ocean	198,879	0.0177110093%
Bloomingtondale Bd of Ed	631	Passaic	488,639	0.0435153879%
Classical Acad. Charter School	648	Passaic	65,487	0.0058319069%
Clifton City Bd of Ed	610	Passaic	7,829,695	0.6972674252%
Community Ch School of Paterson	661	Passaic	244,144	0.0217420875%
Haledon Borough Bd of Ed	632	Passaic	824,961	0.0734662699%
Hawthorne Bd of Ed	633	Passaic	1,711,378	0.1524054548%
John P Holland Charter School	662	Passaic	108,886	0.0096967836%
Lakeland Regional H S Dist	645	Passaic	1,017,381	0.0906021095%
Little Falls Bd of Ed	634	Passaic	700,616	0.0623928319%
North Haledon Boro Bd of Ed	635	Passaic	538,712	0.0479745531%
Passaic Arts and Science Charter School	663	Passaic	295,137	0.0262831530%
Passaic Board of Education	620	Passaic	12,063,394	1.0742961806%
Passaic Co Manchester Reg High	646	Passaic	644,584	0.0574029597%
Passaic Co Regional Hs Dist 1	640	Passaic	1,070,836	0.0953624651%
Passaic Co Vocational School	952	Passaic	3,607,619	0.3212736727%
Passaic Co. Ed Serv Commision	647	Passaic	189,828	0.0169049893%
Paterson Bd of Ed	600	Passaic	21,286,110	1.8956179468%
Paterson Chart Sch-Science/Tech	660	Passaic	715,102	0.0636828729%
Pompton Lakes Bd of Ed	636	Passaic	1,608,619	0.1432543176%
Prospect Park Bd of Ed	637	Passaic	623,313	0.0555086704%
Ringwood Boro Bd of Ed	638	Passaic	1,052,378	0.0937186787%
Totowa Borough Bd of Ed	639	Passaic	788,291	0.0702006617%
Wanaque Bd of Ed	641	Passaic	827,445	0.0736874274%
Wayne Board of Education	642	Passaic	7,099,931	0.6322788603%
West Milford Township Bd of Ed	643	Passaic	3,192,100	0.2842699377%
Woodland Park Bd of Ed	644	Passaic	753,765	0.0671259763%
Alloway Twp Bd of Ed	711	Salem	316,317	0.0281693501%
Elsinboro Township Bd of Ed	713	Salem	106,697	0.0095018591%
Lower Alloways Creek Bd of Ed	714	Salem	159,798	0.0142306462%
Mannington Township Bd of Ed	716	Salem	120,322	0.0107151575%
Oldmans Twp Bd of Ed	717	Salem	188,732	0.0168073491%
Penns Grove Carneys Point Reg	725	Salem	1,751,111	0.1559437973%
Pennsville Twp Bd of Ed	715	Salem	1,340,639	0.1193895803%
Pittsgrove Twp Bd of Ed	721	Salem	1,249,275	0.1112531711%
Quinton Township Bd of Ed	722	Salem	236,795	0.0210875964%
Salem City Bd of Ed	700	Salem	1,091,355	0.0971897936%
Salem Co Sp Services Sch Dist	726	Salem	523,664	0.0466344470%
Salem Co Vocational Tech School	984	Salem	341,515	0.0304133831%
Upper Pittsgrove Twp Bd of Ed	724	Salem	254,768	0.0226881651%
Woodstown-Pilesgrove Reg Sch	719	Salem	1,179,808	0.1050668963%
Bedminster Twp Bd of Ed	741	Somerset	536,824	0.0478064840%
Bernards Twp Bd of Ed	742	Somerset	4,288,992	0.3819528228%
Bound Brook Boro Bd of Ed	743	Somerset	1,178,083	0.1049132332%
Branchburg Twp Bd of Ed	744	Somerset	1,464,956	0.1304605284%
Bridgewater-Raritan Reg Sch Dis	745	Somerset	7,418,533	0.6606516718%
Central Jersey Coll Prep Chrtr	769	Somerset	195,440	0.0174047501%
Franklin Twp Bd of Ed (Somerset)	748	Somerset	5,806,181	0.5170649510%
Green Brook Bd of Ed	753	Somerset	678,021	0.0603806274%
Hillsborough Twp Bd of Ed	749	Somerset	6,202,324	0.5523430882%
Manville Borough Bd of Ed	759	Somerset	896,393	0.0798275498%
Montgomery Twp Bd of Ed	751	Somerset	3,691,986	0.3287868926%
North Plainfield Bd of Ed	752	Somerset	2,723,191	0.2425116272%
Somerset Co Ed Ctnl Srvc Comm	764	Somerset	321,966	0.0286724013%
Somerset Co Vocational School	990	Somerset	598,316	0.0532826004%
Somerset Hills Bd of Ed	761	Somerset	1,686,637	0.1502021496%
Somerville Bd of Ed	730	Somerset	1,885,836	0.1679416150%
South Bound Brook Bd of Ed	756	Somerset	373,296	0.0332436125%
Thomas Edison Energy - Smart Charter	770	Somerset	120,828	0.0107602427%
Warren Township Bd of Ed	757	Somerset	2,072,167	0.1845351875%

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Employer	Employer number	County	Nonemployer contributions	Employer proportionate share
Watchung Borough Bd of Ed	758	Somerset	\$ 537,167	0.0478369854%
Watchung Hills Regional H S	762	Somerset	1,784,205	0.1588909636%
Andover Regional Bd of Ed	772	Sussex	484,737	0.0431678673%
Byram Twp Bd of Ed	774	Sussex	713,715	0.0635593555%
Frankford Township Bd of Ed	775	Sussex	592,690	0.0527815056%
Franklin Boro Bd of Ed	776	Sussex	414,331	0.0368979137%
Fredon Township Bd of Ed	777	Sussex	202,796	0.0180598637%
Green Township Bd of Ed	778	Sussex	363,439	0.0323657408%
Hamburg Borough Bd of Ed	779	Sussex	255,575	0.0227600168%
Hampton Township Bd of Ed	781	Sussex	316,740	0.0282070545%
Hardyston Township Bd of Ed	782	Sussex	518,803	0.0462015580%
High Point Reg High School	780	Sussex	1,105,410	0.0984414189%
Hopatcong Board of Education	783	Sussex	1,630,158	0.1451724389%
Kittatinny Regional H S	795	Sussex	1,090,379	0.0971028246%
Lafayette Board of Education	784	Sussex	218,754	0.0194809808%
Lenape Valley Reg H S Dist	790	Sussex	669,291	0.0596031525%
Montague Bd of Ed	785	Sussex	258,563	0.0230261706%
Newton Bd of Ed	786	Sussex	1,341,051	0.1194262175%
Ogdensburg Bd of Ed	787	Sussex	226,197	0.0201438309%
Sandyston Walpack School District	788	Sussex	115,949	0.0103257531%
Sparta Bd of Ed	789	Sussex	2,868,229	0.2554278667%
Stanhope Borough Bd of Ed	791	Sussex	232,785	0.0207304719%
Stillwater Township Bd of Ed	792	Sussex	339,396	0.0302246834%
Sussex Co Ed Serv Comm Bd of Ed	771	Sussex	149,534	0.0133166707%
Sussex County Charter School	793	Sussex	167,986	0.0149598346%
Sussex County Vocational	979	Sussex	623,966	0.0555668276%
Sussex-Wantage Reg Sch Dist	796	Sussex	1,102,867	0.0982149259%
Unity Charter School	798	Sussex	121,785	0.0108454332%
Vernon Township Bd of Ed	794	Sussex	3,310,735	0.2948349001%
Walkkill Vall Reg H S	797	Sussex	629,793	0.0560857075%
Barack Obama Green Charter H.S.	854	Union	126,144	0.0112336816%
Berkeley Heights Bd of Ed	838	Union	2,478,013	0.2206775019%
Central Jersey Arts Charter Sch	853	Union	172,015	0.0153186487%
Clark Twp Bd of Ed	831	Union	1,605,551	0.1429810498%
Cranford Twp Bd of Ed	832	Union	2,960,994	0.2636890383%
Elizabeth Bd of Ed	800	Union	21,677,180	1.9304443429%
Garwood Borough Bd of Ed	833	Union	252,912	0.0225228527%
Hillside Board of Education	834	Union	2,504,819	0.2230647048%
Kenilworth Borough Bd of Ed	810	Union	1,147,391	0.1021800215%
Linden City Bd of Ed	835	Union	5,148,225	0.4584711909%
Mountainside Boro Bd of Ed	836	Union	494,797	0.0440637909%
New Providence Bd of Ed	837	Union	1,782,534	0.1587421913%
Plainfield Bd of Ed	820	Union	5,727,047	0.5100177003%
Queen City Academy Charter Sch	132	Union	179,537	0.0159885239%
Rahway City Bd of Ed	839	Union	3,057,244	0.2722604707%
Roselle Boro Bd of Ed	840	Union	2,123,456	0.1891027528%
Roselle Park Boro Bd of Ed	842	Union	1,701,555	0.1515306954%
Scotch Plains Fanwood Bd of Ed	843	Union	3,707,352	0.3301553659%
Springfield Twp Bd Ed (Union)	844	Union	1,665,245	0.1482971003%
Summit Board of Education	845	Union	3,515,706	0.3130884434%
Union Co Educ Serv Commission	841	Union	932,819	0.0830714603%
Union Co Vocational Schools	988	Union	1,091,717	0.0972219846%
Union County College	850	Union	45,683	0.0040682491%
Union County Teams Charter Schl	852	Union	144,280	0.0128487451%
Union Twp Bd of Ed (Union)	846	Union	5,821,344	0.5184152835%
Westfield Town Bd of Ed	847	Union	5,057,161	0.4503615483%
Winfield Township Bd of Ed	849	Union	114,649	0.0102099722%
Allamuchy Bd of Ed	911	Warren	257,288	0.0229126128%
Alpha Bd of Ed	912	Warren	191,312	0.0170371324%
Belvidere Town Bd of Ed	913	Warren	607,567	0.0541064055%
Blairstown Twp Bd of Ed	914	Warren	423,766	0.0377381700%

**STATE OF NEW JERSEY DIVISION OF PENSIONS AND BENEFITS
TEACHERS' PENSION AND ANNUITY FUND**

Supplemental Schedule of Employer Special Funding Allocations (Unaudited)

As of and for Year ended June 30, 2017

<u>Employer</u>	<u>Employer number</u>	<u>County</u>	<u>Nonemployer contributions</u>	<u>Employer proportionate share</u>
Franklin Twp Bd of Ed (Warren)	915	Warren	\$ 215,336	0.0191765891%
Frelinghuysen Twp Bd of Ed	916	Warren	128,229	0.0114193579%
Great Meadows Regional Bd of Ed	937	Warren	597,858	0.0532417836%
Greenwich Twp Bd of Ed (Warren)	917	Warren	487,550	0.0434183702%
Hackettstown Bd of Ed	918	Warren	1,489,964	0.1326875766%
Harmony Township Bd of Ed	921	Warren	236,148	0.0210299727%
Hope Twp Bd of Ed	922	Warren	152,043	0.0135400513%
Knowlton Twp Bd of Ed	924	Warren	223,730	0.0199240962%
Lopatcong Township Bd of Ed	926	Warren	582,309	0.0518570369%
Mansfield Twp Bd of Ed (Warren)	927	Warren	523,174	0.0465908735%
North Warren Reg High School	901	Warren	813,140	0.0724135707%
Oxford Twp Bd of Ed	928	Warren	246,842	0.0219823640%
Phillipsburg Town Bd of Ed	900	Warren	3,397,045	0.3025211689%
Pohatcong Twp Boe	931	Warren	280,590	0.0249876875%
Ridge And Valley Charter School	902	Warren	80,251	0.0071466693%
Warren Co Sp Services Sch Dist	936	Warren	143,680	0.0127953009%
Warren Co Vocational School	989	Warren	383,271	0.0341318885%
Warren Hills Reg Schools	935	Warren	1,484,442	0.1321958190%
Washington Boro Bd of Ed	932	Warren	407,995	0.0363336819%
Washington Twp Bd Ed (Warren)	933	Warren	471,037	0.0419478105%
White Township Bd of Ed	934	Warren	292,588	0.0260562154%
Bayshore Jointure Commission	340	Multiple	114,433	0.0101907643%
Monmouth Ocean Ed Serv Comm	375	Multiple	340,639	0.0303353066%
Morris-Union Jointure Comm	851	Multiple	806,220	0.0717973176%
Total			<u>\$ 1,122,911,407</u>	<u>100.000000000%</u>

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

**STATE OF NEW JERSEY DIVISION OF PENSIONS AND BENEFITS
TEACHERS' PENSION AND ANNUITY FUND**

Supplemental Schedule of Special Funding Amounts by Employer (Unaudited)

As of and for Year ended June 30, 2017

Employer	Employer number	County	State proportionate share of net pension liability attributable to employer	Employer pension expense and related revenue
Kean University	90412		\$ 6,034,644	418,050
Montclair State University	90414		3,609,875	250,074
New Jersey City University	90411		9,531,141	660,269
New Jersey Institute of Technology	981		1,754,334	121,531
Rowan University	90410		1,479,732	102,508
The College of New Jersey	90415		927,830	64,275
William Paterson University of New Jersey	90413		4,129,519	286,072
Absecon Bd of Ed	1020	Atlantic	36,393,672	2,521,169
Atlantic City Bd of Ed	1000	Atlantic	463,134,704	32,083,627
Atlantic Co Special Services	1098	Atlantic	50,222,271	3,479,145
Atlantic Co Vocational Schools	969	Atlantic	52,074,874	3,607,484
Brigantine City Bd of Ed	1094	Atlantic	43,677,875	3,025,782
Buena Regional School Dist	1081	Atlantic	100,169,461	6,939,233
Egg Harbor City Bd of Ed	1030	Atlantic	26,747,834	1,852,955
Egg Harbor Twp Bd of Ed	1083	Atlantic	336,336,183	23,299,668
Estell Manor Bd of Ed	1084	Atlantic	7,988,274	553,387
Folsom Borough Bd of Ed	1085	Atlantic	17,870,042	1,237,946
Galloway Community Charter Sch	1080	Atlantic	9,486,353	657,167
Galloway Township Bd of Ed	1086	Atlantic	164,395,645	11,388,498
Greater Egg Harbor Regional	1097	Atlantic	156,419,062	10,835,921
Hamilton Twp Bd Ed (Atlantic)	1087	Atlantic	126,256,632	8,746,420
Hammonton Town Bd of Ed	1040	Atlantic	132,782,502	9,198,499
Linwood Bd of Ed	1050	Atlantic	42,453,738	2,940,980
Mainland Regional H S	1096	Atlantic	75,736,436	5,246,637
Margate City Bd of Ed	1060	Atlantic	31,717,228	2,197,209
Mullica Twp Bd of Ed	1088	Atlantic	31,406,652	2,175,694
Northfield Bd of Ed	1089	Atlantic	41,148,480	2,850,558
Oceanside Charter School	1022	Atlantic	3,796,939	263,033
Pleasantville Bd of Ed	1010	Atlantic	207,349,782	14,364,143
Port Republic City Bd of Ed	1091	Atlantic	5,719,812	396,240
Somers Point City Bd of Ed	1092	Atlantic	50,602,097	3,505,457
Ventnor City Bd of Ed	1070	Atlantic	44,197,100	3,061,751
Weymouth Township Bd of Ed	1093	Atlantic	8,585,383	594,752
South Bergen Jointure Comm	2097	Bergen	59,890,053	4,148,880
Allendale Boro Bd of Ed	2021	Bergen	42,850,052	2,968,435
Alpine Bd of Ed	2022	Bergen	13,155,645	911,356
Bergen Arts & Science Chrtr Sch	2098	Bergen	28,990,576	2,008,320
Bergen Co Bd of Special Servs	2001	Bergen	184,883,757	12,807,810
Bergen Co Vocational School	980	Bergen	161,676,127	11,200,103
Bergen Community College	2030	Bergen	954,091	66,095
Bergenfield Bd of Ed	2023	Bergen	162,651,204	11,267,652
Bogota Boro Bd of Ed	2024	Bergen	49,358,834	3,419,330
Carlstadt Borough Bd of Ed	2025	Bergen	29,053,290	2,012,665
Carlstadt E. Rutherford Bd of Ed	2040	Bergen	28,738,398	1,990,851
Cliffside Park Bd of Ed	2026	Bergen	125,930,827	8,723,850
Closter Board of Education	2027	Bergen	62,614,967	4,337,648
Cresskill Bd of Ed	2028	Bergen	90,170,838	6,246,579
Demarest Boro Bd of Ed	2029	Bergen	34,798,584	2,410,670
Dumont Borough Bd of Ed	2031	Bergen	126,612,175	8,771,050
East Rutherford Boro Bd of Ed	2033	Bergen	45,023,783	3,119,020
Edgewater Boro Bd of Ed	2034	Bergen	30,679,796	2,125,341
Elmwood Park Borough Bd of Ed	2032	Bergen	79,894,315	5,534,674
Emerson Borough Bd of Ed	2035	Bergen	55,347,492	3,834,194
Englewood City Bd of Ed	2036	Bergen	176,729,163	12,242,901
Englewood Cliffs Bd of Ed	2037	Bergen	30,255,842	2,095,972

**STATE OF NEW JERSEY DIVISION OF PENSIONS AND BENEFITS
TEACHERS' PENSION AND ANNUITY FUND**

Supplemental Schedule of Special Funding Amounts by Employer (Unaudited)

As of and for Year ended June 30, 2017

Employer	Employer number	County	State proportionate share of net pension liability attributable to employer	Employer pension expense and related revenue
Englewood On The Palisades Char	6011	Bergen	\$ 11,024,363	763,712
Fair Lawn Bd of Ed	2038	Bergen	256,215,232	17,749,294
Fairview Boro Bd of Ed	2039	Bergen	47,299,381	3,276,662
Fort Lee Bd of Ed	2041	Bergen	166,789,777	11,554,351
Franklin Lakes Bd of Ed	2042	Bergen	88,359,305	6,121,085
Garfield City Bd of Ed	2000	Bergen	257,678,236	17,850,643
Glen Rock Borough Bd of Ed	2043	Bergen	124,192,382	8,603,419
Hackensack City Bd of Ed	2010	Bergen	298,074,439	20,649,088
Harrington Park Bd of Ed	2044	Bergen	30,869,020	2,138,449
Hasbrouck Heights Bd of Ed	2045	Bergen	86,040,719	5,960,465
Haworth Borough Bd of Ed	2046	Bergen	27,007,747	1,870,960
Hillsdale Borough Bd of Ed	2047	Bergen	62,286,763	4,314,912
Ho-Ho-Kus Bd of Ed	2048	Bergen	31,502,822	2,182,356
Leonia Borough Bd of Ed	2051	Bergen	89,966,565	6,232,428
Little Ferry Bd of Ed	2052	Bergen	41,962,753	2,906,967
Lodi Bd of Ed	2053	Bergen	138,256,371	9,577,701
Lyndhurst Twp Bd of Ed	2055	Bergen	117,743,077	8,156,644
Mahwah Bd of Ed	2049	Bergen	162,969,034	11,289,669
Maywood Bd of Ed	2056	Bergen	38,711,779	2,681,756
Midland Park Boro Bd of Ed	2057	Bergen	54,045,652	3,744,009
Montvale Borough Bd of Ed	2061	Bergen	48,393,051	3,352,426
Moonachie Borough Bd of Ed	2059	Bergen	15,404,142	1,067,121
New Milford Bd of Ed	2062	Bergen	87,478,841	6,060,091
North Arlington Bd of Ed	2063	Bergen	68,554,220	4,749,089
Northern Highlands Reg H S	2096	Bergen	77,150,635	5,344,605
Northern Valley Reg H S Dist	2060	Bergen	201,709,593	13,973,419
Northvale Bd of Ed	2065	Bergen	25,966,358	1,798,818
Norwood Bd of Ed	2064	Bergen	25,293,464	1,752,203
Oakland Bd of Ed	2066	Bergen	82,979,148	5,748,375
Old Tappan Bd of Ed	2067	Bergen	40,333,549	2,794,104
Oradell Bd of Ed	2068	Bergen	30,780,524	2,132,319
Palisades Park Bd of Ed	2071	Bergen	67,519,067	4,677,379
Paramus Bd of Ed	2072	Bergen	197,068,702	13,651,922
Park Ridge Boro Bd of Ed	2073	Bergen	77,542,932	5,371,782
Pascack Valley Reg H S Dist	2070	Bergen	130,908,794	9,068,698
Paterson Arts & Science Charter School	2099	Bergen	12,640,257	875,653
Ramapo Indian Hills Reg H S D	2080	Bergen	123,548,447	8,558,811
Ramsey Borough Bd of Ed	2074	Bergen	165,443,148	11,461,064
Ridgefield Boro Bd of Ed	2075	Bergen	107,055,071	7,416,233
Ridgefield Park Bd of Ed	2069	Bergen	118,673,365	8,221,090
Ridgewood Twp Bd of Ed	2076	Bergen	300,609,650	20,824,714
River Dell Reg School District	2093	Bergen	99,255,840	6,875,942
River Edge Boro Bd of Ed	2077	Bergen	50,470,552	3,496,344
River Vale Twp Bd of Ed	2078	Bergen	61,697,988	4,274,124
Rochelle Park Twp Bd of Ed	2058	Bergen	26,264,583	1,819,477
Rockleigh Borough Board of Ed	2095	Bergen	122,372	8,477
Rutherford Boro Bd of Ed	2079	Bergen	121,683,972	8,429,649
Saddle Brook Bd of Ed	2082	Bergen	85,210,558	5,902,956
Saddle River Bd of Ed	2081	Bergen	12,290,769	851,442
South Hackensack Bd of Ed	2054	Bergen	12,714,123	880,770
Teaneck Bd of Ed	2083	Bergen	234,707,436	16,259,343
Teaneck Community Charter Sch	2094	Bergen	13,741,961	951,974
Tenafly Bd of Ed	2084	Bergen	186,163,953	12,896,496
Upper Saddle River Bd of Ed	2085	Bergen	62,553,271	4,333,374
Waldwick Boro Bd of Ed	2086	Bergen	86,143,185	5,967,564

**STATE OF NEW JERSEY DIVISION OF PENSIONS AND BENEFITS
TEACHERS' PENSION AND ANNUITY FUND**

Supplemental Schedule of Special Funding Amounts by Employer (Unaudited)

As of and for Year ended June 30, 2017

Employer	Employer number	County	State proportionate share of net pension liability attributable to employer	Employer pension expense and related revenue
Wallington Borough Bd of Ed	2087	Bergen	\$ 50,175,745	3,475,922
Westwood Reg Sch District	2088	Bergen	133,763,993	9,266,492
Woodcliff Lake Bd of Ed	2089	Bergen	40,547,054	2,808,895
Wood-Ridge Bd of Ed	2091	Bergen	42,505,241	2,944,548
Wyckoff Township Bd of Ed	2092	Bergen	115,790,526	8,021,381
Bass River Twp Bd of Ed	3011	Burlington	7,447,585	515,931
Benjamin Banneker Prep Charter School	3058	Burlington	6,099,398	422,535
Beverly City Bd of Ed	3012	Burlington	13,540,627	938,026
Bordentown Reg Sch District	3001	Burlington	107,375,959	7,438,463
Burlington City Bd of Ed	3000	Burlington	101,105,445	7,004,073
Burlington Co Bd Spcl Services	3003	Burlington	112,024,644	7,760,500
Burlington Co Institute of Tech	951	Burlington	90,032,997	6,237,030
Burlington Twp Bd of Ed	3014	Burlington	164,671,925	11,407,637
Chesterfield Twp Bd of Ed	3016	Burlington	26,994,616	1,870,050
Cinnaminson Twp Bd of Ed	3017	Burlington	115,368,671	7,992,157
Delanco Twp Bd of Ed	3053	Burlington	15,864,010	1,098,978
Delran Twp Bd of Ed	3018	Burlington	115,952,409	8,032,596
Eastampton Township Bd of Ed	3019	Burlington	26,623,904	1,844,369
Edgewater Park Twp Bd of Ed	3021	Burlington	35,624,427	2,467,880
Evesham Twp Bd of Ed	3022	Burlington	210,028,468	14,549,709
Florence Township Bd of Ed	3023	Burlington	67,954,593	4,707,550
Hainesport Township Bd of Ed	3024	Burlington	27,322,879	1,892,791
Lenape Regional H S District	3005	Burlington	381,488,994	26,427,626
Lumberton Twp Bd of Ed	3025	Burlington	69,617,672	4,822,760
Mansfield Twp Bd Ed (Burlingtn)	3026	Burlington	28,973,788	2,007,157
Maple Shade Bd of Ed	3015	Burlington	99,416,824	6,887,094
Medford Lakes Boro Bd of Ed	3030	Burlington	22,590,675	1,564,968
Medford Township Bd of Ed	3027	Burlington	126,363,955	8,753,855
Moorestown Township Bd of Ed	3028	Burlington	196,513,563	13,613,465
Mount Holly Twp Bd of Ed	3032	Burlington	51,221,750	3,548,383
Mount Laurel Twp Bd of Ed	3029	Burlington	193,739,305	13,421,278
New Hanover Twp Bd of Ed	3031	Burlington	11,095,951	768,671
North Hanover Township Bd of Ed	3033	Burlington	63,258,722	4,382,244
Northern Burlington Co Reg	3049	Burlington	85,329,812	5,911,217
Palmyra Borough Bd of Ed	3034	Burlington	42,168,704	2,921,234
Pemberton Township Bd of Ed	3036	Burlington	287,156,859	19,892,773
Rancocas Valley Regional H S	3048	Burlington	76,464,550	5,297,077
Renaissance Reg Leadership Chtr	3057	Burlington	2,266,184	156,990
Riverbank Chtr Schl of Excell.	3056	Burlington	5,856,633	405,718
Riverside Township Bd of Ed	3037	Burlington	64,165,507	4,445,061
Riverton Boro School Board	3038	Burlington	13,822,723	957,568
Shamong Twp Bd of Ed	3039	Burlington	37,280,072	2,582,575
Southampton Twp Bd of Ed	3041	Burlington	38,061,668	2,636,720
Springfield Twp Bd of Ed (Burl)	3042	Burlington	13,379,643	926,874
Tabernacle Twp Bd of Ed	3043	Burlington	38,081,754	2,638,111
Washington Twp Bd of Ed (Burl)	3044	Burlington	2,022,520	140,110
Westampton Township Bd of Ed	3055	Burlington	36,346,007	2,517,867
Willingboro Twp Bd of Ed	3046	Burlington	169,615,897	11,750,130
Woodland Twp Bd of Ed	3047	Burlington	6,035,364	418,099
Audubon Borough Bd of Ed	4011	Camden	72,400,324	5,015,528
Barrington Boro Bd of Ed	4012	Camden	30,295,534	2,098,721
Bellmawr Borough Bd of Ed	4013	Camden	45,427,052	3,146,956
Berlin Borough Bd of Ed	4014	Camden	34,154,828	2,366,074
Berlin Township Bd of Ed	4015	Camden	34,522,723	2,391,559
Black Horse Pike Reg Sch Dist	4025	Camden	156,957,173	10,873,198

**STATE OF NEW JERSEY DIVISION OF PENSIONS AND BENEFITS
TEACHERS' PENSION AND ANNUITY FUND**

Supplemental Schedule of Special Funding Amounts by Employer (Unaudited)

As of and for Year ended June 30, 2017

Employer	Employer number	County	State proportionate share of net pension liability attributable to employer	Employer pension expense and related revenue
Brooklawn Boro Bd of Ed	4016	Camden	\$ 13,257,391	918,405
Camden Academy Charter High Sch	4003	Camden	20,842,277	1,443,847
Camden City Bd of Ed	4000	Camden	569,907,259	39,480,289
Camden Co Ed Services Comm	4019	Camden	25,248,616	1,749,096
Camden Community Charter School	4082	Camden	10,628,649	736,299
Camden County Technical Schools	977	Camden	108,625,757	7,525,042
Camden's Pride Charter School	4077	Camden	10,647,775	737,624
Camdens Promise Charter School	4002	Camden	163,742	11,343
Camdens Promise Charter School	4002	Camden	21,270,727	1,473,528
Cherry Hill Twp Bd of Ed	4031	Camden	491,572,659	34,053,665
City Invincible Charter School	4081	Camden	4,824,118	334,190
Clementon Bd of Ed	4018	Camden	20,381,989	1,411,961
Collingswood Borough Bd of Ed	4020	Camden	100,495,985	6,961,853
D.U.E. Season Charter School	4021	Camden	11,397,114	789,534
Eastern Camden Co Reg Sch Dist	4010	Camden	88,469,805	6,128,740
Eco Charter School	4076	Camden	8,770,829	607,599
Freedom Academy Charter School	4075	Camden	20,459,453	1,417,327
Gibbsboro Borough Bd of Ed	4032	Camden	12,034,634	833,698
Gloucester City Bd of Ed	4033	Camden	113,289,491	7,848,122
Gloucester Twp Bd of Ed	4034	Camden	303,807,861	21,046,270
Haddon Heights Bd of Ed	4037	Camden	59,531,152	4,124,017
Haddon Township Bd of Ed	4035	Camden	88,247,965	6,113,372
Haddonfield Bd of Ed	4036	Camden	104,590,250	7,245,483
Hope Community Charter School	4083	Camden	4,369,706	302,711
Institute for Excellence Charter School	4078	Camden	2,531,973	175,402
The Kingdom Charter School	4079	Camden	4,145,168	287,156
Knowledge A to Z Charter School	4080	Camden	11,014,470	763,027
Laurel Springs Borough Bd of Ed	4038	Camden	7,213,274	499,699
Lawnside Borough Bd of Ed	4039	Camden	15,277,093	1,058,320
Leap Academy Charter School	4001	Camden	46,548,663	3,224,656
Lindenwold Borough Bd of Ed	4068	Camden	113,526,980	7,864,574
Magnolia Borough Bd of Ed	4041	Camden	19,172,422	1,328,168
Merchantville Boro Bd of Ed	4042	Camden	15,548,398	1,077,114
Mount Ephraim Bd of Ed	4043	Camden	20,746,226	1,437,193
Oaklyn Borough Bd of Ed	4044	Camden	15,197,171	1,052,783
Pennsauken Twp Bd of Ed	4050	Camden	224,881,188	15,578,630
Pine Hill Borough Bd of Ed	4069	Camden	95,533,967	6,618,109
Runnemede Borough Bd of Ed	4061	Camden	34,634,062	2,399,272
Somerdale Boro Bd of Ed	4067	Camden	21,603,068	1,496,551
Sterling High School District	4070	Camden	41,352,753	2,864,709
Stratford Bd of Ed	4062	Camden	37,526,495	2,599,646
Voorhees Twp Bd of Ed	4063	Camden	145,636,145	10,088,935
Waterford Twp Bd of Ed	4064	Camden	42,786,258	2,964,015
Winslow Township Bd of Ed	4065	Camden	267,938,691	18,561,436
Woodlynne Bd of Ed	4066	Camden	13,031,834	902,779
Avalon Borough Bd of Ed	5011	Cape May	9,361,223	648,498
Cape May City Bd of Ed	5000	Cape May	9,546,370	661,324
Cape May Co Special Services	5001	Cape May	37,426,427	2,592,713
Cape May Co Technical Sch Dist	971	Cape May	37,841,088	2,621,439
Charter Tech	5020	Cape May	16,371,604	1,134,142
Dennis Twp Bd of Ed	5013	Cape May	30,275,568	2,097,338
Lower Cape May Reg School Dist	5027	Cape May	78,151,793	5,413,960
Lower Township Bd of Ed	5014	Cape May	75,882,790	5,256,775
Middle Township Bd of Ed	5015	Cape May	105,572,161	7,313,505
North Wildwood Bd of Ed	5016	Cape May	23,407,225	1,621,534

**STATE OF NEW JERSEY DIVISION OF PENSIONS AND BENEFITS
TEACHERS' PENSION AND ANNUITY FUND**

Supplemental Schedule of Special Funding Amounts by Employer (Unaudited)

As of and for Year ended June 30, 2017

Employer	Employer number	County	State proportionate share of net pension liability attributable to employer	Employer pension expense and related revenue
Ocean City Bd of Ed	5017	Cape May	\$ 124,283,696	8,609,745
Stone Harbor Bd of Ed	5019	Cape May	6,487,617	449,429
Upper Township Bd of Ed	5021	Cape May	66,955,354	4,638,328
West Cape May Boro Bd of Ed	5022	Cape May	3,925,786	271,959
Wildwood City Bd of Ed	5023	Cape May	54,305,204	3,761,990
Wildwood Crest Bd of Ed	5025	Cape May	17,377,557	1,203,829
Woodbine Borough Bd of Ed	5024	Cape May	10,933,529	757,419
Bridgeton Bd of Ed	5050	Cumberland	255,267,076	17,683,610
Commercial Twp Bd of Ed	5081	Cumberland	24,531,414	1,699,412
Compass Academy Charter School	5095	Cumberland	3,554,055	246,207
Cumberland Co Bd of Voc Ed	954	Cumberland	19,457,456	1,347,914
Cumberland County College	5080	Cumberland	681,288	47,196
Cumberland Regional School Dist	5089	Cumberland	51,651,999	3,578,189
Deerfield Township Bd of Ed	5082	Cumberland	15,189,317	1,052,239
Downe Twp Bd of Ed	5083	Cumberland	8,507,440	589,352
Fairfield Twp Bd Ed (Cumberlnd)	5084	Cumberland	22,393,237	1,551,290
Greenwich Twp Bd Ed (Cumbriand)	5085	Cumberland	3,330,836	230,743
Hopewell Twp Bd Ed (Cumberland)	5086	Cumberland	23,299,063	1,614,041
Lawrence Twp Bd Ed (Cumberland)	5087	Cumberland	20,209,134	1,399,986
Maurice River Township Bd of Ed	5088	Cumberland	16,162,834	1,119,679
Millville Bd of Ed	5070	Cumberland	272,565,911	18,881,986
Millville Public Charter School	5094	Cumberland	6,594,340	456,823
Stow Creek Township Bd of Ed	5091	Cumberland	5,493,835	380,585
Upper Deerfield Twp Bd of Ed	5092	Cumberland	38,840,746	2,690,690
Vineland City Bd of Ed	5060	Cumberland	458,716,074	31,777,527
Vineland Public Charter School	5093	Cumberland	8,930,734	618,676
Belleville Bd of Ed	6010	Essex	192,551,563	13,338,997
Bloomfield Twp Bd of Ed	6020	Essex	257,143,062	17,813,569
Burch Chtr Schl of Excellence	6097	Essex	11,364,557	787,279
Caldwell West Caldwell Bd of Ed	6081	Essex	119,829,391	8,301,173
Cedar Grove Twp Bd of Ed	6083	Essex	71,077,199	4,923,868
Discovery Charter School	6009	Essex	2,178,468	150,913
East Orange Community Chart Sch	204	Essex	157,147	10,886
East Orange Community Chart Sch	204	Essex	18,464,633	1,279,136
East Orange School District	6030	Essex	596,294,394	41,308,256
Essex Co Educational Serv Comm	6012	Essex	43,115,001	2,986,789
Essex Co Vocational School	950	Essex	115,048,742	7,969,994
Essex Fells Bd of Ed	6084	Essex	14,085,154	975,748
Fairfield Twp Bd of Ed (Essex)	6082	Essex	31,539,696	2,184,910
Glen Ridge Bd of Ed	6085	Essex	89,915,422	6,228,885
Gray Charter School	6015	Essex	8,885,347	615,532
Great Oaks Charter School	6101	Essex	8,673,160	600,833
Irvington Bd of Ed	6040	Essex	329,413,580	22,820,105
Lady Liberty Academy Charter Sc	6018	Essex	17,297,995	1,198,317
Livingston Bd of Ed	6086	Essex	316,927,532	21,955,135
Maria L. Varisco-Rogers Charter	6007	Essex	22,818,810	1,580,772
Marion P. Thomas Charter Sch	6013	Essex	29,807,966	2,064,945
Merti Prep. Charter School Newark	6107	Essex	5,593,783	387,509
Millburn Twp Public Schools	6087	Essex	278,155,976	19,269,238
Montclair Bd of Ed	6050	Essex	364,946,753	25,281,663
New Horizon Comm Charter School	6014	Essex	18,617,103	1,289,699
Newark Charter School	6016	Essex	3,555,614	246,315
Newark Educators' Comm Chtr Sch	6099	Essex	12,568,908	870,710
Newark Legacy Charter School	6100	Essex	20,846,953	1,444,171
Newark Prep Charter School	6106	Essex	8,518,951	590,150

**STATE OF NEW JERSEY DIVISION OF PENSIONS AND BENEFITS
TEACHERS' PENSION AND ANNUITY FUND**

Supplemental Schedule of Special Funding Amounts by Employer (Unaudited)

As of and for Year ended June 30, 2017

Employer	Employer number	County	State proportionate share of net pension liability attributable to employer	Employer pension expense and related revenue
Newark Public Schools	6000	Essex	\$ 1,889,910,321	130,923,427
North Caldwell Bd of Ed	6088	Essex	32,621,675	2,259,864
North Star Academy Charter Sch	6006	Essex	120,838,703	8,371,093
Nutley Bd of Ed	6089	Essex	184,723,672	12,796,721
Orange City Bd of Ed	6060	Essex	250,051,681	17,322,314
Paulo Freire Charter School	6108	Essex	5,329,793	369,221
Peoples Preparatory Charter Sch	6102	Essex	16,267,758	1,126,948
Philips Academy Charter School	6109	Essex	10,973,879	760,215
Pride Academy Charter School	6098	Essex	15,241,359	1,055,844
Robert Treat Academy Charter Sc	6005	Essex	21,295,969	1,475,277
Roseland Bd of Ed	6091	Essex	24,084,736	1,668,469
Roseville Community Charter Sch	6103	Essex	11,448,257	793,077
South Orange-Maplewood Bd of Ed	6070	Essex	324,821,734	22,502,005
Team Academy Charter School	6017	Essex	118,016,000	8,175,551
University Heights Charter Schl	6095	Essex	27,572,479	1,910,082
Verona Bd of Ed	6092	Essex	104,023,239	7,206,203
Visions Academy Charter H.S.	6104	Essex	4,105,717	284,423
West Essex Regional Sch Dist	6094	Essex	90,140,200	6,244,457
West Orange Township Bd of Ed	6093	Essex	430,568,729	29,827,621
Clayton Borough Bd of Ed	7011	Gloucester	55,321,111	3,832,366
Clearview Regional Bd of Ed	7036	Gloucester	92,615,033	6,415,901
Delsea Reg High Sch District	7035	Gloucester	76,146,600	5,275,051
Deptford Twp Bd of Ed	7012	Gloucester	183,982,727	12,745,392
East Greenwich Bd of Education	7013	Gloucester	45,318,471	3,139,434
Ed Information & Resource Ctr	4006	Gloucester	1,695,037	117,424
Elk Twp Bd of Ed	7014	Gloucester	14,101,342	976,870
Franklin Twp Bd of Ed (Glocstr)	7015	Gloucester	54,527,584	3,777,395
Gateway Regional High School	7038	Gloucester	53,764,694	3,724,546
Glassboro Bd of Ed	7016	Gloucester	101,408,167	7,025,044
Gloucester Co Sp Serv Sch Dist	7010	Gloucester	92,105,581	6,380,608
Gloucester Co Vo-Tech Sch Dist	957	Gloucester	46,102,525	3,193,749
Greenwich Twp Bd Ed (Gloucester)	7017	Gloucester	25,263,725	1,750,143
Harrison Twp Bd Ed (Gloucester)	7018	Gloucester	53,904,154	3,734,207
Kingsway Regional School Dist	7037	Gloucester	85,772,712	5,941,899
Logan Township Bd of Ed	7019	Gloucester	41,316,959	2,862,230
Mantua Township Bd of Ed	7021	Gloucester	58,888,836	4,079,520
Monroe Twp Bd of Ed (Gloucester)	7022	Gloucester	225,828,984	15,644,288
National Park Board of Educ	7023	Gloucester	11,915,200	825,425
Paulsboro Boro Bd of Ed	7025	Gloucester	58,712,203	4,067,284
Pitman Bd of Ed	7026	Gloucester	76,729,139	5,315,406
South Harrison Twp Bd of Ed	7027	Gloucester	12,363,676	856,493
Swedesboro Woolwich Bd of Ed	7028	Gloucester	61,538,444	4,263,072
Washington Twp Bd of Ed (Glouc)	7029	Gloucester	383,853,627	26,591,436
Wenonah Borough Bd of Ed	7031	Gloucester	9,543,252	661,108
West Deptford Twp Bd of Ed	7032	Gloucester	125,152,769	8,669,950
Westville Board of Ed	7033	Gloucester	17,492,015	1,211,758
Woodbury City Bd of Ed	7000	Gloucester	70,780,833	4,903,338
Woodbury Heights Board of Ed	7034	Gloucester	11,060,757	766,233
Beloved Community Charter School	8097	Hudson	15,076,478	1,044,422
Bayonne Board of Ed	8010	Hudson	404,897,178	28,049,226
Dr Lena Edwards Acad Chrtr Schl	8096	Hudson	12,065,691	835,850
East Newark Borough Bd of Ed	8081	Hudson	7,009,481	485,581
Elysian Charter Sch of Hoboken	8085	Hudson	12,273,921	850,275
Ethical Comm Chrtr Schl - J.C.	8093	Hudson	8,895,180	616,213
Guttenberg Boro Bd of Ed	8082	Hudson	37,981,506	2,631,166

**STATE OF NEW JERSEY DIVISION OF PENSIONS AND BENEFITS
TEACHERS' PENSION AND ANNUITY FUND**

Supplemental Schedule of Special Funding Amounts by Employer (Unaudited)

As of and for Year ended June 30, 2017

Employer	Employer number	County	State proportionate share of net pension liability attributable to employer	Employer pension expense and related revenue
Harrison Town Bd of Ed (Hudson)	8083	Hudson	\$ 110,862,563	7,679,997
Hoboken Board of Education	8020	Hudson	125,131,544	8,668,480
Hoboken Charter School	8021	Hudson	13,407,463	928,801
Hoboken Dual Language Ch School	8094	Hudson	5,419,428	375,431
Hudson Co Schools of Technology	956	Hudson	131,797,773	9,130,282
Jersey City Comm Charter School	8088	Hudson	16,833,090	1,166,111
Jersey City Global Charter School	8098	Hudson	1,480,092	102,533
Jersey City Golden Door Charter	8089	Hudson	18,361,148	1,271,967
Jersey City Public Schools	8000	Hudson	1,575,522,739	109,144,237
Kearny Town Bd of Ed	8030	Hudson	261,292,128	18,100,996
Learning Comm. Charter School	8086	Hudson	17,348,359	1,201,806
Liberty Academy Charter School	8022	Hudson	2,894,711	200,531
Mets Charter School	8095	Hudson	17,949,365	1,243,441
North Bergen Bd of Ed	8040	Hudson	354,838,049	24,581,383
Secaucus Town Bd of Ed	8084	Hudson	99,876,153	6,918,914
Soaring Heights Charter School	8087	Hudson	6,928,239	479,953
Union City Bd of Ed	8050	Hudson	462,811,358	32,061,227
University Academy Charter Hs	8091	Hudson	16,621,143	1,151,429
Weehawken Twp Bd of Ed	8060	Hudson	57,080,301	3,954,234
West New York Bd of Ed	8070	Hudson	380,304,369	26,345,561
Alexandria Twp Bd of Ed	9011	Hunterdon	33,728,476	2,336,538
Bethlehem Twp Bd of Ed	9012	Hunterdon	24,990,083	1,731,186
Bloomsbury Borough Bd of Ed	9013	Hunterdon	7,799,471	540,308
Califon Boro Bd of Ed	9014	Hunterdon	6,494,093	449,878
Clinton Town Bd of Ed	9015	Hunterdon	24,065,131	1,667,110
Clinton Twp Bd of Ed	9016	Hunterdon	74,932,416	5,190,938
Delaware Twp Bd of Ed	9017	Hunterdon	24,632,861	1,706,440
Delaware Valley Reg H S Dist	9040	Hunterdon	43,312,558	3,000,475
East Amwell Township Bd of Ed	9018	Hunterdon	24,247,579	1,679,749
Flemington Raritan Bd of Ed	9000	Hunterdon	169,900,991	11,769,880
Franklin Twp Bd of Ed (Huntrdn)	9019	Hunterdon	15,497,015	1,073,555
Frenchtown Borough Bd of Ed	9021	Hunterdon	8,635,687	598,237
Hampton Borough Bd of Ed	9023	Hunterdon	6,340,364	439,228
High Bridge Borough Bd of Ed	9024	Hunterdon	23,864,096	1,653,184
Holland Twp Bd of Ed	9025	Hunterdon	29,941,609	2,074,203
Hunterdon Central High School	9030	Hunterdon	142,400,400	9,864,779
Hunterdon Co Educ Srvcs Comm	9041	Hunterdon	15,330,755	1,062,037
Hunterdon County Vocational	9001	Hunterdon	8,849,852	613,073
Kingwood Township Bd of Ed	9026	Hunterdon	18,709,136	1,296,074
Lambertville City Bd of Ed	9027	Hunterdon	10,396,676	720,229
Lebanon Borough Bd of Ed	9028	Hunterdon	5,920,127	410,116
Lebanon Township Bd of Ed	9029	Hunterdon	36,500,875	2,528,596
Milford Borough Bd of Ed	9031	Hunterdon	5,239,618	362,974
North Hunterdon-Voorhees	9038	Hunterdon	142,805,228	9,892,823
Readington Twp Bd of Ed	9033	Hunterdon	90,187,865	6,247,759
South Hunterdon Reg Bd of Ed	9039	Hunterdon	28,581,011	1,979,948
Stockton Borough Bd of Ed	9034	Hunterdon	2,303,717	159,590
Tewksbury Twp Bd of Ed	9035	Hunterdon	37,687,478	2,610,798
Union Twp of Ed (Hunterdon)	9036	Hunterdon	24,638,317	1,706,818
West Amwell Twp Bd of Ed	9037	Hunterdon	10,960,029	759,255
East Windsor Reg School Dist	121	Mercer	249,276,021	17,268,580
Ewing Township Bd of Ed	122	Mercer	184,475,811	12,779,550
Foundation Academy Charter Schl	133	Mercer	253,917	17,590
Foundation Academy Charter Schl	133	Mercer	29,427,660	2,038,599
Hamilton Twp Bd of Ed (Mercer)	110	Mercer	534,038,268	36,995,467

**STATE OF NEW JERSEY DIVISION OF PENSIONS AND BENEFITS
TEACHERS' PENSION AND ANNUITY FUND**

Supplemental Schedule of Special Funding Amounts by Employer (Unaudited)

As of and for Year ended June 30, 2017

Employer	Employer number	County	State proportionate share of net pension liability attributable to employer	Employer pension expense and related revenue
Hopewell Valley Reg Sch Dist	123	Mercer	\$ 212,261,796	14,704,422
International Charter School	128	Mercer	4,138,693	286,708
Lawrence Twp Bd of Ed (Mercer)	124	Mercer	183,149,149	12,687,646
Mercer Co Community College	119	Mercer	829,861	57,489
Mercer Co Special Ser Sch Dist	111	Mercer	101,397,315	7,024,293
Mercer Co Vocational Schools	953	Mercer	21,710,090	1,503,965
Pace Charter School of Hamilton	131	Mercer	8,199,502	568,020
Paul Robeson Chtr School	135	Mercer	9,893,099	685,344
Princeton Charter School	126	Mercer	17,309,746	1,199,132
Princeton Regional School	125	Mercer	209,986,019	14,546,768
Robbinsville Twp Bd of Ed	127	Mercer	118,351,817	8,198,815
Trenton City Bd of Ed	100	Mercer	606,163,391	41,991,930
Village Charter School	116	Mercer	13,604,061	942,420
West Windsor Plainsboro Reg Academy For Urban Leadership	118	Mercer	457,903,960	31,721,268
Carteret Bd of Ed	255	Middlesex	12,152,689	841,877
Cranbury Township Bd of Ed	231	Middlesex	167,047,650	11,572,215
Dunellen Board of Education	232	Middlesex	30,292,116	2,098,484
East Brunswick Twp Bd of Ed	233	Middlesex	43,685,729	3,026,326
Edison Twp Bd of Ed	234	Middlesex	407,563,154	28,233,912
Greater Brunswick Chart.School	247	Middlesex	721,021,770	49,948,737
Hatikvah Internat'l Acad Chrtr	203	Middlesex	15,064,727	1,043,608
Highland Park Bd of Ed	256	Middlesex	8,494,969	588,488
Jamesburg Borough Bd of Ed	236	Middlesex	76,508,679	5,300,134
Metuchen Boro Bd of Ed	237	Middlesex	23,646,633	1,638,119
Middlesex Bd of Ed	239	Middlesex	102,917,577	7,129,609
Middlesex Co Ed Serv Comm	241	Middlesex	100,510,555	6,962,862
Middlesex Co Vocational School	202	Middlesex	90,048,706	6,238,118
Middlesex County College	972	Middlesex	114,702,551	7,946,012
Milltown Borough Bd of Ed	201	Middlesex	1,686,823	116,855
Monroe Twp Bd of Ed (Middlesex)	242	Middlesex	25,278,235	1,751,148
New Brunswick Bd of Ed	243	Middlesex	265,027,851	18,359,788
North Brunswick Bd of Ed	200	Middlesex	409,961,483	28,400,056
Old Bridge Bd of Ed	244	Middlesex	253,802,214	17,582,132
Perth Amboy Bd of Ed	238	Middlesex	419,854,463	29,085,391
Piscataway Bd of Ed Admn Bldg	210	Middlesex	467,151,445	32,361,887
Sayreville Bd of Ed_Selover Elm	245	Middlesex	313,701,021	21,731,618
South Amboy Bd of Ed	248	Middlesex	244,259,861	16,921,086
South Brunswick Bd of Ed	249	Middlesex	48,388,075	3,352,081
South Plainfield Bd of Ed	251	Middlesex	356,668,168	24,708,165
South River Boro Bd of Ed	252	Middlesex	169,846,430	11,766,101
Spotswood Bd of Ed	253	Middlesex	87,841,279	6,085,199
Woodbridge Township Bd of Ed	254	Middlesex	77,503,660	5,369,061
Academy Charter High School	220	Middlesex	666,801,824	46,192,654
Asbury Park Bd of Ed	311	Monmouth	9,542,592	661,062
Atlantic Highlands Bd of Ed	300	Monmouth	163,391,969	11,318,968
Avon By The Sea Boro Bd of Ed	321	Monmouth	18,049,313	1,250,365
Belmar Boro Bd of Ed	323	Monmouth	6,706,100	464,565
Bradley Beach Bd of Ed	324	Monmouth	26,779,431	1,855,143
Brielle Boro Bd of Ed	325	Monmouth	16,021,996	1,109,923
Colts Neck Twp Bd of Ed	326	Monmouth	24,488,545	1,696,442
Deal Boro Bd of Ed	322	Monmouth	67,239,669	4,658,024
Eatontown Bd of Ed	364	Monmouth	8,575,071	594,037
Fair Haven Borough Bd of Ed	327	Monmouth	57,751,877	4,000,758
Farmingdale Bd of Ed	328	Monmouth	39,244,435	2,718,656
	329	Monmouth	8,686,710	601,771

**STATE OF NEW JERSEY DIVISION OF PENSIONS AND BENEFITS
TEACHERS' PENSION AND ANNUITY FUND**

Supplemental Schedule of Special Funding Amounts by Employer (Unaudited)

As of and for Year ended June 30, 2017

Employer	Employer number	County	State proportionate share of net pension liability attributable to employer	Employer pension expense and related revenue
Freehold Boro Bd of Ed	331	Monmouth	\$ 60,369,407	4,182,087
Freehold Reg H S District	370	Monmouth	504,841,622	34,972,871
Freehold Twp Bd of Ed	332	Monmouth	186,366,906	12,910,556
Hazlet Twp Bd of Ed	352	Monmouth	152,510,543	10,565,158
Henry Hudson Reg Sch Dist	374	Monmouth	20,404,952	1,413,552
Highlands Boro Bd of Ed	333	Monmouth	9,934,410	688,206
Holmdel Township Bd of Ed	334	Monmouth	160,527,896	11,120,560
Hope Academy Charter School	312	Monmouth	8,179,296	566,620
Howell Twp Bd of Ed	335	Monmouth	328,351,986	22,746,563
Keansburg Board of Education	336	Monmouth	106,280,910	7,362,603
Keyport Borough Bd of Ed	337	Monmouth	52,241,973	3,619,059
Little Silver Bd of Ed	338	Monmouth	40,738,256	2,822,140
Long Branch Bd of Ed	310	Monmouth	257,556,644	17,842,220
Manalapan Englishtown Regional	339	Monmouth	216,925,290	15,027,486
Manasquan Borough Bd of Ed	341	Monmouth	76,015,774	5,265,988
Marlboro Township Bd of Ed	342	Monmouth	245,811,661	17,028,587
Matawan-Aberdeen Reg School	343	Monmouth	180,648,893	12,514,441
Middletown Twp Bd of Ed	344	Monmouth	474,762,052	32,889,111
Millstone Township Bd of Ed	345	Monmouth	62,927,701	4,359,312
Monmouth Beach Bd of Ed	346	Monmouth	13,647,410	945,423
Monmouth Co Vocational Schools	987	Monmouth	128,501,532	8,901,935
Monmouth Regional School	372	Monmouth	59,084,475	4,093,073
Neptune City Bd of Ed	347	Monmouth	12,663,700	877,277
Neptune Twp Bd of Ed	348	Monmouth	200,188,670	13,868,057
Ocean Twp Bd of Ed (Monmouth)	351	Monmouth	207,200,489	14,353,801
Oceanport Schools	349	Monmouth	30,373,178	2,104,100
Red Bank Bd of Ed	353	Monmouth	41,064,121	2,844,714
Red Bank Charter School	360	Monmouth	8,491,371	588,239
Red Bank Regional High School	301	Monmouth	66,544,890	4,609,893
Roosevelt Borough Bd of Ed	369	Monmouth	4,922,627	341,015
Rumson Boro Bd of Ed	354	Monmouth	44,904,050	3,110,725
Rumson Fair Haven Regional H.S.	371	Monmouth	51,313,544	3,554,742
Sea Girt Bd of Ed	366	Monmouth	10,018,289	694,016
Shore Regional H S District	373	Monmouth	37,326,119	2,585,765
Shrewsbury Borough Bd of Ed	356	Monmouth	23,817,989	1,649,990
Spring Lake Boro Bd of Ed	358	Monmouth	14,816,086	1,026,383
Spring Lake Heights Bd of Ed	368	Monmouth	14,507,129	1,004,980
Tinton Falls Board of Education	357	Monmouth	66,712,769	4,621,523
Union Beach Boro Bd of Ed	359	Monmouth	25,993,219	1,800,679
Upper Freehold Regional	361	Monmouth	108,769,054	7,534,969
Wall Township Bd of Ed	362	Monmouth	199,684,015	13,833,097
West Long Branch Bd of Ed	363	Monmouth	28,840,864	1,997,949
Boonton Town Bd of Ed	411	Morris	73,100,319	5,064,020
Boonton Twp Bd of Ed	412	Morris	22,561,956	1,562,978
Butler Boro Bd of Ed	413	Morris	60,114,231	4,164,410
Chathams School District	455	Morris	188,813,081	13,080,014
Chester Twp Bd of Ed	416	Morris	61,374,222	4,251,695
Denville Twp Bd of Ed	417	Morris	74,626,937	5,169,776
Dover Bd of Ed	418	Morris	123,641,020	8,565,224
East Hanover Twp Bd of Ed	448	Morris	55,908,567	3,873,062
Florham Park Bd of Ed	419	Morris	44,202,616	3,062,133
Hanover Park Reg H S Dist	420	Morris	80,584,657	5,582,497
Hanover Township Bd of Ed	421	Morris	72,519,038	5,023,752
Harding Township Bd of Ed	422	Morris	18,615,964	1,289,620
Jefferson Township Bd of Ed	423	Morris	161,240,782	11,169,945

**STATE OF NEW JERSEY DIVISION OF PENSIONS AND BENEFITS
TEACHERS' PENSION AND ANNUITY FUND**

Supplemental Schedule of Special Funding Amounts by Employer (Unaudited)

As of and for Year ended June 30, 2017

Employer	Employer number	County	State proportionate share of net pension liability attributable to employer	Employer pension expense and related revenue
Kinnelon Borough Bd of Ed	424	Morris	\$ 109,019,433	7,552,314
Lincoln Park Boro Bd of Ed	425	Morris	39,861,989	2,761,437
Long Hill Twp Bd of Ed	438	Morris	45,553,081	3,155,687
Madison Boro Bd of Ed	426	Morris	128,090,349	8,873,451
Mendham Boro Bd of Ed	427	Morris	29,547,993	2,046,935
Mendham Township Bd of Ed	428	Morris	41,428,178	2,869,934
Mine Hill Twp Bd of Ed	429	Morris	15,248,674	1,056,351
Montville Twp Bd of Ed	431	Morris	220,230,825	15,256,476
Morris Co Educ Services Comm	453	Morris	20,913,745	1,448,798
Morris Co Vocational Sch Dist	955	Morris	47,756,671	3,308,340
Morris Hills Regional District	450	Morris	180,419,859	12,498,574
Morris Plains Bd of Ed	432	Morris	26,606,456	1,843,161
Morris School District	440	Morris	258,955,494	17,939,125
Mount Arlington Bd of Ed	435	Morris	20,577,148	1,425,481
Mount Olive Twp Bd of Ed	436	Morris	209,204,843	14,492,652
Mountain Lakes Boro Bd of Ed	434	Morris	115,598,964	8,008,111
Netcong Borough Bd of Ed	437	Morris	15,092,127	1,045,506
Parsippany Troy Hills Bd of Ed	449	Morris	378,227,288	26,201,671
Pequannock Twp Bd of Ed	439	Morris	106,424,146	7,372,526
Randolph Township Bd of Ed	441	Morris	233,256,423	16,158,824
Riverdale Borough Bd of Ed	442	Morris	13,864,693	960,476
Rockaway Borough Bd of Ed	443	Morris	20,438,528	1,415,878
Rockaway Township Bd of Ed	444	Morris	129,495,494	8,970,792
Roxbury Twp Bd of Ed	445	Morris	189,480,099	13,126,222
Washington Twp Bd Ed (Morris)	446	Morris	117,037,926	8,107,795
West Morris Reg H S Dist	451	Morris	131,925,181	9,139,108
Wharton Borough Bd of Ed	447	Morris	37,670,151	2,609,597
Barnegat Twp Bd of Ed	535	Ocean	125,516,406	8,695,141
Bay Head Bd of Ed	511	Ocean	5,705,542	395,251
Beach Haven Borough Bd of Ed	512	Ocean	3,731,527	258,501
Berkeley Twp Bd of Ed	513	Ocean	86,966,031	6,024,566
Brick Twp Bd of Ed	514	Ocean	416,378,891	28,844,621
Central Regional H S Dist	505	Ocean	89,265,911	6,183,890
Eagleswood Twp Bd of Ed	516	Ocean	8,108,488	561,715
Island Heights Boro Bd of Ed	517	Ocean	6,638,229	459,863
Jackson Township Bd of Ed	518	Ocean	349,042,812	24,179,919
Lacey Township Bd of Ed	519	Ocean	188,690,110	13,071,495
Lakehurst Borough Bd of Ed	521	Ocean	15,633,057	1,082,979
Lakewood Twp Bd of Ed	500	Ocean	207,423,109	14,369,223
Lavallette Borough Bd of Ed	522	Ocean	9,342,457	647,198
Little Egg Harbor Twp Bd of Ed	523	Ocean	82,231,908	5,696,610
Long Beach Island Bd of Ed	545	Ocean	16,878,598	1,169,264
Manchester Township Bd of Ed	524	Ocean	153,931,697	10,663,609
Ocean County Vocational School	986	Ocean	73,427,562	5,086,690
Ocean Gate Bd of Ed	526	Ocean	7,804,207	540,636
Ocean Twp Bd of Ed (Ocean)	525	Ocean	27,941,872	1,935,671
Pinelands Reg School District	502	Ocean	88,019,350	6,097,535
Plumsted Twp Bd of Ed	527	Ocean	73,646,284	5,101,842
Point Pleasant Beach Bd of Ed	529	Ocean	43,811,698	3,035,053
Point Pleasant Boro Bd of Ed	528	Ocean	120,460,016	8,344,860
Seaside Heights Bd of Ed	531	Ocean	10,409,627	721,126
Seaside Park Bd of Ed	532	Ocean	171,836	11,904
Southern Regional H S District	546	Ocean	143,836,424	9,964,259
Stafford Township Bd of Ed	533	Ocean	91,730,492	6,354,624
Toms River School Dist	515	Ocean	608,443,545	42,149,888

**STATE OF NEW JERSEY DIVISION OF PENSIONS AND BENEFITS
TEACHERS' PENSION AND ANNUITY FUND**

Supplemental Schedule of Special Funding Amounts by Employer (Unaudited)

As of and for Year ended June 30, 2017

Employer	Employer number	County	State proportionate share of net pension liability attributable to employer	Employer pension expense and related revenue
Tuckerton Boro Bd of Ed	534	Ocean	\$ 11,941,401	827,240
Bloomington Bd of Ed	631	Passaic	29,339,644	2,032,502
Classical Acad. Charter School	648	Passaic	3,932,082	272,395
Clifton City Bd of Ed	610	Passaic	470,122,841	32,567,730
Community Ch School of Paterson	661	Passaic	14,659,299	1,015,522
Haledon Borough Bd of Ed	632	Passaic	49,533,608	3,431,438
Hawthorne Bd of Ed	633	Passaic	102,757,253	7,118,502
John P Holland Charter School	662	Passaic	6,537,921	452,914
Lakeland Regional H S Dist	645	Passaic	61,087,209	4,231,813
Little Falls Bd of Ed	634	Passaic	42,067,497	2,914,223
North Haledon Boro Bd of Ed	635	Passaic	32,346,174	2,240,779
Passaic Arts and Science Charter School	663	Passaic	17,721,050	1,227,625
Passaic Board of Education	620	Passaic	724,329,223	50,177,861
Passaic Co Manchester Reg High	646	Passaic	38,703,145	2,681,158
Passaic Co Regional Hs Dist 1	640	Passaic	64,296,813	4,454,158
Passaic Co Vocational School	952	Passaic	216,614,295	15,005,941
Passaic Co. Ed Serv Commision	647	Passaic	11,397,953	789,592
Paterson Bd of Ed	600	Passaic	1,278,093,973	88,539,879
Paterson Chart Sch-Science/Tech	660	Passaic	42,937,289	2,974,478
Pompton Lakes Bd of Ed	636	Passaic	96,587,226	6,691,074
Prospect Park Bd of Ed	637	Passaic	37,425,947	2,592,680
Ringwood Boro Bd of Ed	638	Passaic	63,188,513	4,377,380
Totowa Borough Bd of Ed	639	Passaic	47,331,817	3,278,909
Wanaque Bd of Ed	641	Passaic	49,682,721	3,441,767
Wayne Board of Education	642	Passaic	426,305,207	29,532,266
West Milford Township Bd of Ed	643	Passaic	191,665,042	13,277,584
Woodland Park Bd of Ed	644	Passaic	45,258,754	3,135,297
Alloway Twp Bd of Ed	711	Salem	18,992,792	1,315,724
Elsinboro Township Bd of Ed	713	Salem	6,406,496	443,810
Lower Alloways Creek Bd of Ed	714	Salem	9,594,815	664,680
Mannington Township Bd of Ed	716	Salem	7,224,546	500,480
Oldmans Twp Bd of Ed	717	Salem	11,332,121	785,032
Penns Grove Carneys Point Reg	725	Salem	105,142,931	7,283,770
Pennsville Twp Bd of Ed	715	Salem	80,496,760	5,576,408
Pittsgrove Twp Bd of Ed	721	Salem	75,010,900	5,196,375
Quinton Township Bd of Ed	722	Salem	14,218,018	984,952
Salem City Bd of Ed	700	Salem	65,528,863	4,539,508
Salem Co Sp Services Sch Dist	726	Salem	31,442,626	2,178,186
Salem Co Vocational Tech School	984	Salem	20,505,800	1,420,538
Upper Pittsgrove Twp Bd of Ed	724	Salem	15,297,179	1,059,711
Woodstown-Pilesgrove Reg Sch	719	Salem	70,839,890	4,907,429
Bedminster Twp Bd of Ed	741	Somerset	32,232,855	2,232,929
Bernards Twp Bd of Ed	742	Somerset	257,526,366	17,840,123
Bound Brook Boro Bd of Ed	743	Somerset	70,736,285	4,900,252
Branchburg Twp Bd of Ed	744	Somerset	87,961,192	6,093,506
Bridgewater-Raritan Reg Sch Dis	745	Somerset	445,435,179	30,857,494
Central Jersey Coll Prep Chrtr	769	Somerset	11,734,910	812,935
Franklin Twp Bd of Ed (Somerset)	748	Somerset	348,623,835	24,150,894
Green Brook Bd of Ed	753	Somerset	40,710,796	2,820,238
Hillsborough Twp Bd of Ed	749	Somerset	372,409,627	25,798,653
Manville Borough Bd of Ed	759	Somerset	53,822,613	3,728,558
Montgomery Twp Bd of Ed	751	Somerset	221,679,979	15,356,866
North Plainfield Bd of Ed	752	Somerset	163,510,084	11,327,151
Somerset Co Ed Ctnl Srvc Comm	764	Somerset	19,331,967	1,339,221
Somerset Co Vocational School	990	Somerset	35,925,050	2,488,706

**STATE OF NEW JERSEY DIVISION OF PENSIONS AND BENEFITS
TEACHERS' PENSION AND ANNUITY FUND**

Supplemental Schedule of Special Funding Amounts by Employer (Unaudited)

As of and for Year ended June 30, 2017

Employer	Employer number	County	State proportionate share of net pension liability attributable to employer	Employer pension expense and related revenue
Somerset Hills Bd of Ed	761	Somerset	\$ 101,271,705	7,015,591
Somerville Bd of Ed	730	Somerset	113,232,293	7,844,160
South Bound Brook Bd of Ed	756	Somerset	22,414,042	1,552,731
Thomas Edison Energy - Smart Charter	770	Somerset	7,254,944	502,586
Warren Township Bd of Ed	757	Somerset	124,420,277	8,619,207
Watchung Borough Bd of Ed	758	Somerset	32,253,421	2,234,354
Watchung Hills Regional H S	762	Somerset	107,130,017	7,421,425
Andover Regional Bd of Ed	772	Sussex	29,105,333	2,016,270
Byram Twp Bd of Ed	774	Sussex	42,854,009	2,968,709
Frankford Township Bd of Ed	775	Sussex	35,587,194	2,465,301
Franklin Boro Bd of Ed	776	Sussex	24,877,904	1,723,415
Fredon Township Bd of Ed	777	Sussex	12,176,611	843,534
Green Township Bd of Ed	778	Sussex	21,822,149	1,511,728
Hamburg Borough Bd of Ed	779	Sussex	15,345,624	1,063,067
Hampton Township Bd of Ed	781	Sussex	19,018,213	1,317,486
Hardyston Township Bd of Ed	782	Sussex	31,150,756	2,157,967
High Point Reg High School	780	Sussex	66,372,754	4,597,968
Hopatcong Board of Education	783	Sussex	97,880,493	6,780,665
Kittatinny Regional H S	795	Sussex	65,470,226	4,535,446
Lafayette Board of Education	784	Sussex	13,134,780	909,911
Lenape Valley Reg H S Dist	790	Sussex	40,186,595	2,783,924
Montague Bd of Ed	785	Sussex	15,525,075	1,075,499
Newton Bd of Ed	786	Sussex	80,521,462	5,578,119
Ogdensburg Bd of Ed	787	Sussex	13,581,697	940,871
Sandyston Walpack School District	788	Sussex	6,961,995	482,292
Sparta Bd of Ed	789	Sussex	172,218,678	11,930,438
Stanhope Borough Bd of Ed	791	Sussex	13,977,232	968,272
Stillwater Township Bd of Ed	792	Sussex	20,378,571	1,411,724
Sussex Co Ed Serv Comm Bd of Ed	771	Sussex	8,978,580	621,991
Sussex County Charter School	793	Sussex	10,086,460	698,739
Sussex County Vocational	979	Sussex	37,465,159	2,595,396
Sussex-Wantage Reg Sch Dist	796	Sussex	66,220,045	4,587,389
Unity Charter School	798	Sussex	7,312,382	506,565
Vernon Township Bd of Ed	794	Sussex	198,788,321	13,771,048
Wallkill Vall Reg H S	797	Sussex	37,815,006	2,619,632
Barack Obama Green Charter H.S.	854	Union	7,574,153	524,699
Berkeley Heights Bd of Ed	838	Union	148,788,729	10,307,330
Central Jersey Arts Charter Sch	853	Union	10,328,385	715,498
Clark Twp Bd of Ed	831	Union	96,402,979	6,678,310
Cranford Twp Bd of Ed	832	Union	177,788,658	12,316,298
Elizabeth Bd of Ed	800	Union	1,301,575,185	90,166,538
Garwood Borough Bd of Ed	833	Union	15,185,719	1,051,990
Hillside Board of Education	834	Union	150,398,267	10,418,830
Kenilworth Borough Bd of Ed	810	Union	68,893,455	4,772,590
Linden City Bd of Ed	835	Union	309,117,809	21,414,117
Mountainside Boro Bd of Ed	836	Union	29,709,397	2,058,117
New Providence Bd of Ed	837	Union	107,029,709	7,414,476
Plainfield Bd of Ed	820	Union	343,872,324	23,821,733
Queen City Academy Charter Sch	132	Union	10,780,039	746,787
Rahway City Bd of Ed	839	Union	183,567,827	12,716,650
Roselle Boro Bd of Ed	840	Union	127,499,895	8,832,547
Roselle Park Boro Bd of Ed	842	Union	102,167,459	7,077,644
Scotch Plains Fanwood Bd of Ed	843	Union	222,602,653	15,420,785
Springfield Twp Bd Ed (Union)	844	Union	99,987,252	6,926,611
Summit Board of Education	845	Union	211,095,518	14,623,629

**STATE OF NEW JERSEY DIVISION OF PENSIONS AND BENEFITS
TEACHERS' PENSION AND ANNUITY FUND**

Supplemental Schedule of Special Funding Amounts by Employer (Unaudited)

As of and for Year ended June 30, 2017

Employer	Employer number	County	State proportionate share of net pension liability attributable to employer	Employer pension expense and related revenue
Union Co Educ Serv Commission	841	Union	\$ 56,009,774	3,880,074
Union Co Vocational Schools	988	Union	65,550,568	4,541,011
Union County College	850	Union	2,742,960	190,018
Union County Teams Charter Schl	852	Union	8,663,087	600,135
Union Twp Bd of Ed (Union)	846	Union	349,534,277	24,213,965
Westfield Town Bd of Ed	847	Union	303,649,995	21,035,334
Winfield Township Bd of Ed	849	Union	6,883,931	476,884
Allamuchy Bd of Ed	911	Warren	15,448,510	1,070,195
Alpha Bd of Ed	912	Warren	11,487,049	795,765
Belvidere Town Bd of Ed	913	Warren	36,480,490	2,527,184
Blairstown Twp Bd of Ed	914	Warren	25,444,435	1,762,661
Franklin Twp Bd of Ed (Warren)	915	Warren	12,929,548	895,694
Frelinghuysen Twp Bd of Ed	916	Warren	7,699,343	533,371
Great Meadows Regional Bd of Ed	937	Warren	35,897,530	2,486,799
Greenwich Twp Bd of Ed (Warren)	917	Warren	29,274,231	2,027,970
Hackettstown Bd of Ed	918	Warren	89,462,749	6,197,526
Harmony Township Bd of Ed	921	Warren	14,179,166	982,261
Hope Twp Bd of Ed	922	Warren	9,129,191	632,424
Knowlton Twp Bd of Ed	924	Warren	13,433,544	930,608
Lopatcong Township Bd of Ed	926	Warren	34,963,884	2,422,121
Mansfield Twp Bd of Ed (Warren)	927	Warren	31,413,247	2,176,151
North Warren Reg High School	901	Warren	48,823,841	3,382,268
Oxford Twp Bd of Ed	928	Warren	14,821,302	1,026,745
Phillipsburg Town Bd of Ed	900	Warren	203,970,681	14,130,056
Pohatcong Twp Boe	931	Warren	16,847,600	1,167,116
Ridge And Valley Charter School	902	Warren	4,818,542	333,804
Warren Co Sp Services Sch Dist	936	Warren	8,627,053	597,639
Warren Co Vocational School	989	Warren	23,012,950	1,594,221
Warren Hills Reg Schools	935	Warren	89,131,188	6,174,557
Washington Boro Bd of Ed	932	Warren	24,497,479	1,697,061
Washington Twp Bd Ed (Warren)	933	Warren	28,282,726	1,959,284
White Township Bd of Ed	934	Warren	17,568,040	1,217,025
Bayshore Jointure Commission	340	Multiple	6,870,981	475,987
Monmouth Ocean Ed Serv Comm	375	Multiple	20,453,158	1,416,891
Morris-Union Jointure Comm	851	Multiple	48,408,340	3,353,485
Total			\$ 67,423,605,859	4,670,766,001

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, 2017

(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 employer are provided as each local 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.