

New York City Public School

Indicators:

*Teachers: Demographics,
Work History, Training,
and Characteristics of
Their Schools*

June 2017



Basic Characteristics of Teachers: Demographics & Work History, 2005-2006 Through 2014-2015										
Demographics	2005-2006	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015
Total Number of Teachers	76,934	77,886	78,816	78,882	76,543	74,680	73,373	73,789	74,102	75,040
Percentage Female	74.8%	75.0%	75.2%	75.5%	75.8%	75.9%	76.0%	76.1%	76.3%	76.4%
90th Percentile of Age Distribution	57	57	58	58	58	59	59	58	58	58
Median Age	40	40	39	39	40	40	40	40	40	39
10th Percentile of Age Distribution	25	25	25	26	26	27	28	27	27	27
General Education Teachers	62,111	62,522	62,867	62,374	59,402	56,825	54,778	54,535	53,917	54,008
Special Education Teachers	14,823	15,364	15,949	16,508	17,141	17,855	18,595	19,254	20,181	21,032
Work Experience in NYC Traditional Public Schools										
Average Years as Teacher	9.0	9.1	9.2	9.4	10.1	10.4	10.6	10.6	10.6	10.4
NOTE: Includes teachers with less than one full year of experience.										
New York City Independent Budget Office										

Percent of Special Education Teachers Working in Districts 1-32 and District 75, 2014-2015	
Districts 1-32	76.9%
District 75	23.1%
NOTE: District 75 provides citywide educational, vocational, and behavior support programs for students who qualify for particular special education services.	
New York City Independent Budget Office	

Teachers' Race and Ethnicity, 2014-2015	
White	58.7%
Black	18.0%
Hispanic	15.0%
Asian	6.4%
Other	2.1%
NOTE: May not add due to rounding.	
New York City Independent Budget Office	

Tracking Teacher Cohorts: Retention After First School Assignment, 2000-2001 - 2014-2015

Year of New Teacher Cohort	Number of Teachers	Percent Who Remained Teaching in Original NYC Traditional Public School		
		Percent Who Remained After 1 Year	Percent Who Remained After 5 Years	Percent Who Remained After 10 Years
2000-2001	8,872	68%	30%	20%
2001-2002	9,437	70%	31%	21%
2002-2003	8,375	69%	30%	20%
2003-2004	8,552	73%	32%	20%
2004-2005	7,763	75%	37%	24%
2005-2006	7,769	76%	37%	
2006-2007	7,305	77%	37%	
2007-2008	7,497	79%	38%	
2008-2009	6,013	76%	36%	
2009-2010	2,595	81%	37%	
2010-2011	3,031	80%		
2011-2012	4,025	80%		
2012-2013	5,299	80%		
2013-2014	5,487	84%		
Year of New Teacher Cohort	Number of Teachers	Percent Who Remained in NYC Traditional Public Schools in any Capacity		
		Percent Who Remained After 1 Year	Percent Who Remained After 5 Years	Percent Who Remained After 10 Years
2000-2001	8,872	79%	51%	44%
2001-2002	9,437	82%	52%	45%
2002-2003	8,375	81%	51%	44%
2003-2004	8,552	87%	53%	45%
2004-2005	7,763	86%	56%	47%
2005-2006	7,769	88%	57%	
2006-2007	7,305	87%	58%	
2007-2008	7,497	88%	60%	
2008-2009	6,013	89%	59%	
2009-2010	2,595	92%	60%	
2010-2011	3,031	91%		
2011-2012	4,025	90%		
2012-2013	5,299	90%		
2013-2014	5,487	92%		

NOTE: The percent who remained in New York City traditional public schools includes individuals employed by the Department of Education in any capacity.

New York City Independent Budget Office

Basic Characteristics of Teachers by School Poverty Level, 2014-2015

	All Schools		High Poverty Schools		Medium Poverty Schools		Low Poverty Schools	
	Elementary & Middle Schools	High Schools	Elementary & Middle Schools	High Schools	Elementary & Middle Schools	High Schools	Elementary & Middle Schools	High Schools
Number of Teachers	44,812	17,396	11,642	3,986	13,734	4,565	19,436	8,845
Percent Female	84.9%	58.4%	82.8%	57.9%	82.0%	57.5%	88.2%	59.0%
90th Percentile of Age	57	57	57	56	57	56	57	58
Median Age	39	37	40	36	40	36	39	39
10th Percentile of Age	27	26	27	25	27	26	28	27
Work Experience in NYC Public Schools								
Average Years as a Teacher	10.6	9.3	10.1	8.0	10.6	8.1	11.0	10.4

NOTES: Table reflects only those teachers in schools with known poverty level. Includes teachers with less than one full year of experience. High schools include schools that serve at least one student in grades 9-12.

New York City Independent Budget Office

Teachers' Race and Ethnicity by School Poverty Level, 2014-2015

	School Poverty Level		
	High	Medium	Low
White	43.2%	55.5%	70.3%
Black	25.5%	19.5%	11.2%
Hispanic	23.7%	16.1%	10.2%
Asian	5.6%	7.0%	6.5%
Other	1.9%	1.8%	1.8%

NOTE: Table reflects only those teachers who work in schools with a known poverty level.

New York City Independent Budget Office

Tracking Teacher Retention by School Poverty Level, 2014-2015

	High Poverty Schools		Medium Poverty Schools		Low Poverty Schools	
	Elementary & Middle Schools	High Schools	Elementary & Middle Schools	High Schools	Elementary & Middle Schools	High Schools
Number of Teachers in 2013-2014	11,527	3,748	13,577	4,347	18,983	8,428
Percent of Teachers Who Remained at Their School in 2014-2015	83.9%	79.4%	86.5%	79.5%	89.2%	87.2%

NOTES: Table reflects only those teachers who work in schools with a known poverty level. High schools include schools that serve at least one student in grades 9-12.

New York City Independent Budget Office

Teacher Training Program Graduates by School Poverty Level, 2014-2015

	Number of Teachers	School Poverty Level		
		High	Medium	Low
NYC Teaching Fellows	1,774	36.1%	38.2%	25.7%
Teach NYC Select Recruits	761	29.8%	29.6%	40.6%
Teach for America	377	53.6%	34.8%	11.7%
Traditional Pathway	58,438	24.4%	29.1%	46.5%

NOTES: Table reflects only those teachers in schools with a known poverty level. Includes teachers with less than one full year of experience.
 New York City Independent Budget Office

Tracking Teacher Retention by Training Program: 2011-2012 Cohort of New Teachers

	NYC Teaching Fellows	TeachNYC Select Recruits	Teach for America	Traditional Pathway
Number of New Teachers in 2011-2012	2,536	428	244	134
Percent who Remained at their Original School in:				
2012-2013	78.5%	74.2%	84.3%	80.7%
2013-2014	56.1%	60.2%	39.0%	68.8%
2014-2015	41.1%	51.6%	23.9%	60.3%

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