## **New York City Independent Budget Office**

# **New York City Public School Indicators:** Schools & Buildings in New York City

**June 2017** 







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Building Utilization Rates: Number and Cumulative Percent of Buildings, 2014-2015				
Utilization Rate	Number of Buildings	Cumulative Percent of Buildings		
10.0% to 20.0%	3	0.2%		
20.1% to 30.0%	3	0.5%		
30.1% to 40.0%	10	1.2%		
40.1% to 50.0%	26	3.2%		
50.1% to 60.0%	54	7.3%		
60.1% to 70.0%	101	14.9%		
70.1% to 80.0%	162	27.2%		
80.1% to 90.0%	147	38.3%		
90.1% to 102.5%	209	54.2%		
102.6% to 120.0%	256	73.6%		
120.1% to 140.0%	207	89.2%		
140.1% to 160.0%	88	95.9%		
160.1% to 180.0%	29	98.1%		
180.1% to 200.0%	13	99.1%		
200.1% to 220.0%	5	99.5%		
220.1% to 240.0%	3	99.7%		
240.1% to 260.0%	1	99.8%		
260.1% to 280.0%	2	99.9%		
280.1% to 300.0%	1	100.0%		
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Overutilized Buildings and Share of Students in Overutilized Buildings, 2007-2008 Through 2014-2015					
	Students		Buildings		
Year	Number of Students	Share of Total	Number of Buildings	Share of Total	
2007-2008	403,403	40.3%	527	38.4%	
2008-2009	404,044	40.6%	526	38.3%	
2009-2010	426,474	42.3%	541	39.2%	
2010-2011	435,748	42.7%	550	39.3%	
2011-2012	435,156	42.5%	546	39.5%	
2012-2013	446,751	43.5%	565	41.2%	
2013-2014	452,404	44.2%	523	39.8%	
2014-2015	504,032	49.0%	605	45.8%	
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Median Utilization Rate of Buildings by Co-location Sta Housing Co-located Schools, 2014-2015	atus, and Share of Students in Overutil	ized Buildings	
	Median Utilization Rate	Number of Buildings	
Buildings That House One School	107.3%	848	
Buildings With Co-located Schools	89.5%	535	
	Percent of Co-located Enrollment	Number of Buildings	
Share of Students in Overutilized Buildings Among Buildings Housing Co-located Schools	33.7%	168	
Share of Students in Buildings That Are Not Overutilized Among Buildings Housing Co-located Schools	66.3%	367	
	100%	535	
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#### **Share of Buildings That Are Overutilized,** Underutilized, and Within Capacity by School District, 2014-2015

	Overutilized Buildings	Buildings Within Capacity	Underutilized Buildings
District 1	19.0%	38.1%	42.9%
District 2	38.0%	34.2%	27.8%
District 3	30.0%	56.7%	13.3%
District 4	34.8%	47.8%	17.4%
District 5	33.3%	29.6%	37.0%
District 6	40.5%	37.8%	21.6%
District 7	20.7%	41.4%	37.9%
District 8	45.0%	27.5%	27.5%
District 9	40.0%	38.2%	21.8%
District 10	62.8%	28.2%	9.0%
District 11	65.4%	21.2%	13.5%
District 12	28.6%	37.1%	34.3%
District 13	24.2%	33.3%	42.4%
District 14	29.0%	22.6%	48.4%
District 15	53.1%	32.7%	14.3%
District 16	0.0%	16.7%	83.3%
District 17	25.6%	20.5%	53.8%
District 18	11.5%	30.8%	57.7%
District 19	11.9%	40.5%	47.6%
District 20	78.6%	19.0%	2.4%
District 21	39.5%	39.5%	21.1%
District 22	61.0%	22.0%	17.1%
District 23	8.7%	30.4%	60.9%
District 24	75.0%	15.0%	10.0%
District 25	78.4%	18.9%	2.7%
District 26	74.4%	17.9%	7.7%
District 27	63.0%	16.7%	20.4%
District 28	62.7%	23.5%	13.7%
District 29	31.7%	46.3%	22.0%
District 30	60.4%	22.9%	16.7%
District 31	55.3%	28.9%	15.8%
District 32	7.7%	34.6%	57.7%

NOTES: IBO defines a building as overutilized if its utilization rate exceeds 102.5 percent. Underutilized buildings have at least 150 open seats. Buildings within capacity are neither overutilized nor underutilized. May not add due to rounding.

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#### **Percent of Students in Buildings That Are** Overutilized, Underutilized, and Within Capacity by School District, 2014-2015

	Pe	Percent of Students in:				
	Overutilized Buildings	Buildings Within Capacity	Underutilized Buildings			
District 1	23.8%	33.6%	42.6%			
District 2	41.3%	21.2%	37.5%			
District 3	37.6%	43.5%	18.9%			
District 4	33.2%	46.6%	20.2%			
District 5	38.1%	17.2%	44.8%			
District 6	33.4%	37.5%	29.1%			
District 7	23.9%	33.7%	42.4%			
District 8	37.2%	23.4%	39.3%			
District 9	36.9%	30.0%	33.1%			
District 10	50.8%	27.0%	22.2%			
District 11	56.9%	18.0%	25.1%			
District 12	30.9%	28.0%	41.1%			
District 13	43.5%	22.1%	34.3%			
District 14	24.9%	22.3%	52.9%			
District 15	58.9%	23.0%	18.1%			
District 16	0.0%	14.9%	85.1%			
District 17	22.7%	17.6%	59.7%			
District 18	10.5%	25.6%	63.9%			
District 19	10.6%	34.6%	54.8%			
District 20	82.2%	17.4%	0.4%			
District 21	46.7%	34.7%	18.6%			
District 22	69.8%	13.1%	17.1%			
District 23	10.3%	26.1%	63.6%			
District 24	76.5%	9.8%	13.7%			
District 25	83.0%	13.8%	3.2%			
District 26	77.6%	11.5%	10.9%			
District 27	62.5%	16.6%	20.9%			
District 28	68.0%	18.5%	13.5%			
District 29	30.8%	33.6%	35.6%			
District 30	58.9%	23.8%	17.3%			
District 31	57.0%	21.6%	21.4%			
District 32	7.7%	19.5%	72.8%			

NOTES: IBO defines a building as over utilized if its utilization rate exceeds 102.5 percent. Underutilized buildings have at least 150 open seats. Buildings within capacity are neither overutilized nor underutilized. May not add due to rounding.

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School Utilization R Percent of Schools,		inu Cumulative
Utilization Rate	Number of Schools	Cumulative Percent of Schools
1.0% to 10.0%	1	0.1%
10.1% to 20.0%	7	0.5%
20.1% to 30.0%	11	1.1%
30.1% to 40.0%	29	2.7%
40.1% to 50.0%	56	5.9%
51.0% to 60.0%	111	12.2%
60.1% to 70.0%	135	19.9%
70.1% to 80.0%	212	32.0%
80.1% to 90.0%	221	44.5%
90.1% to 102.5%	282	60.6%
102.3% to 120.0%	323	79.0%
120.1% to 140.0%	219	91.4%
140.1% to 160.0%	92	96.6%
160.1% to 180.0%	26	98.1%
180.1% to 200.0%	13	98.9%
200.1% to 220.0%	7	99.3%
220.1% to 240.0%	5	99.5%
240.1% to 260.0%	2	99.7%
260.1% to 280.0%	1	99.7%
280.1% to 300.0%	1	99.8%
300.1% to 392.0%	4	100.0%
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Median Utili 2014-2015	zation Rate of Sc	hools by Sc	hool Level,		
	Elementary Schools	Middle Schools	High Schools		
Median Utilization Rate	109%	87.8%	84.7%		
Number of Schools	688	487	535		
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Median Utilization Rate 2014-2015	e of Co-located Sc	hools,		
	Median Utilization Rate	Number of Schools		
Co-located Charter Schools	105.1%	102		
Co-located Traditional Public Schools	72.9%	152		
NOTE: Co-located charter schools share a building with at least one other traditional public schools				

NOTE: Co-located charter schools share a building with at least one other traditional public school. Co-loated traditional public schools share a building with at least one other charter school.

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School Utilization by Schools' Average Community Income, 2014-2015						
Schools' Average Community Income	Percent of Underutilized Schools	Percent of Overutilized Schools	Percent of Schools Within Capacity			
\$15,800 - \$31,400	20.7%	28.7%	50.6%			
\$31,401 - \$38,300	28.0%	28.6%	43.4%			
\$38,301 - \$45,200	29.6%	30.9%	39.5%			
\$45,201 - \$58,200	16.3%	56.3%	27.4%			
\$58,201 - \$62,800	17.1%	47.6%	35.4%			
\$62,801 - \$70,500	13.6%	59.3%	27.2%			
\$70,501 - \$80,600	7.3%	65.9%	26.8%			
\$80,601 - \$164,000	12.3%	55.6%	32.1%			

NOTE: The average community income of each school is a measure of the aggregated median household income of the census tracts in which students reside. For more information, see the Data Notes section.

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### Total Number of Traditional Public Schools, and School Openings and Closings, 2002-2003 Through 2014-2015

	Schools Opened	Schools Closed	Total Number of Traditional Public Schools
2002-2003	13	N/A	1,275
2003-2004	26	1	1,300
2004-2005	70	3	1,367
2005-2006	56	6	1,417
2006-2007	39	22	1,434
2007-2008	39	17	1,456
2008-2009	54	12	1,498
2009-2010	45	10	1,533
2010-2011	33	10	1,556
2011-2012	27	15	1,568
2012-2013	30	6	1,592
2013-2014	52	7	1,637
2014-2015	26	22	1,641
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NOTE: Data on the number of schools closed in 2002-2003 is not available.

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Total Number of Ch Through 2014-201	narter Schools, 1999-2000 .5
	Number of Charter Schools
1999-2000	1
2000-2001	14
2001-2002	18
2002-2003	19
2003-2004	24
2004-2005	32
2005-2006	47
2006-2007	58
2007-2008	61
2008-2009	78
2009-2010	99
2010-2011	125
2011-2012	136
2012-2013	159
2013-2014	183
2014-2015	197
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Average Class Size in Traditional Public Schools, 2011-2012 Through 2014-2015									
	Kindergarten	First	Second	Third	Fourth	Fifth	Sixth	Seventh	Eighth
2011-2012	22.8	23.9	24.3	24.6	25.3	25.8	27.1	27.3	27.5
2012-2013	23.1	24.7	24.8	25.3	25.5	25.9	26.8	27.6	27.6
2013-2014	22.8	25.2	25.4	25.6	26.0	26.0	26.6	27.1	27.8
2014-2015	22.8	25.0	25.4	25.7	26.2	26.0	26.4	27.3	27.3
NOTE: Includes general education, gifted and talented, and collaborative team teaching classes.									

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