New York City Independent Budget Office

New York City Public School Indicators: Academic Profiles: Middle School

January 2018





NYC Independent Budget Office

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Number of Advanced Courses Taken by Middle School Students, 2014-2015						
Number of Advanced Courses Taken	Number of Students	Percent of Students				
0	114,524	78.2%				
1	3,878	2.6%				
2	3,059	2.1%				
3	2,704	1.8%				
4	18,191	12.4%				
5	3,392	2.3%				
6	444	0.3%				
7	0	0.0%				
8	289	0.2%				
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Average Number of Advanced Courses Taken at Middle Schools by Relative Achievement Level of Incoming Students, 2014-2015

Relative Achievement Level	Number of Advanced Courses						
of Incoming Middle School Students	Zero	Greater Than Zero and Less Than or Equal to One	Greater Than One and Less Than or Equal to Two				
Higher Incoming Achievement	0.0%	48.9%	26.7%	24.4%			
Medium Incoming Achievement	21.5%	67.1%	10.8%	0.6%			
Lower Incoming Achievement	53.9%	44.2%	1.9%	0.0%			

NOTE: The relative achievement level of incoming middle school students is based on the average English Language Arts and math scores of sixth graders from their fifth grade year, and whether schools' average scores were in the bottom, middle, or top third of the distribution. For more information, see the Data Notes section.

New York City Independent Budget Office

Average Number of Ad	vanced Cou	rses Taken at Middle Schools by	School Poverty Level, 201	L4-20 1 5			
	Number of Advanced Courses						
	Greater Than Zero and Less Than or Equal to One Less Than or Equal to Two Greater than Two Percent of Schools						
School Poverty Level							
Low Poverty School	1.8%	54.4%	36.8%	7.0%			
Medium Poverty School	20.0%	65.5%	7.3%	7.3%			
High Poverty School	43.5%	55.3%	1.2%	0.0%			

NOTE: The poverty level of each school is based on the relative share of students from low-income neighborhoods. For more information, see the Data Notes section.

New York City Independent Budget Office

	Student Poverty Status						
	Not From Low-Income Neighborhood	From Low-Income Neighborhood					
Middle School Students Who Took at Least One Advanced Course	25.2%	10.5%					
Number of Middle School Students	111,482	31,803					
Eighth Grade Students Who Took at Least One Regents Exam	10.2%	6.1%					
Number of Eighth Graders	38,401	11,133					
	Race/Ethni	city					
	Neither Black Nor Hispanic	Black or Hispanic					
Middle School Students Who Took at Least One Advanced Course	37.0%	13.2%					
Number of Middle School Students	52,920	93,561					
Eighth Grade Students Who Took at Least One Regents Exam	13.9%	6.6%					
Number of Eighth Graders	17,656	33,025					
	English Language Learner						
	Non-English Language Learner	English Language Learner					
Middle School Students Who Took at Least One Advanced Course	24.7%	3.2%					
Number of Middle School Students	126,699	19,782					
Eighth Grade Students Who Took at Least One Regents Exam	10.4%	1.6%					
Number of Eighth Graders	44,061	6,620					
	Students with D	isability					
	Non-Students with Disability	Students with Disability					
Middle School Students Who Took at Least One Advanced Course	25.9%	4.7%					
Number of Middle School Students	118,260	28,221					
Eighth Grade Students Who Took at Least One Regents Exam	11.1%	1.5%					
Number of Eighth Graders	41,386	9,295					

Share of Eighth Grade Students Who Took at Least One Regents Exam in Middle School, 2014-2015							
0.1% - 10.1% - 20.1% - 30.1% - 40.1% - 0% 10.0% 20.0% 30.0% 40.0% 50.0% >50							
Percent of Middle Schools	20.8%	9.0%	18.0%	23.9%	13.3%	5.5%	9.4%
New York City Independent Budget Office							

New York City Independent Budget Office

NYC Independent Budget Office January 2018

2

Share of Eighth Grade Students in a Middle School Who Took at Least One Regents Exam by Relative Achievement Level of Incoming Students, 2014-2015

Relative Achievement Level	Share of Eighth Grade Students Who Took at Least One Regents Exam in Middle School							
of Incoming Middle School Students	0%	0.1% - 10.0%	10.1%- 20.0%	20.1% - 30.0%	30.1% - 40.0%	40.1% - 50.0%	>50.0%	
Higher Incoming Achievement	0.0%	0.0%	11.1%	15.6%	28.9%	17.8%	26.7%	
Medium Incoming Achievement	19.0%	9.5%	19.6%	30.4%	10.1%	3.8%	7.6%	
Lower Incoming Achievement	44.2%	15.4%	19.2%	11.5%	9.6%	0.0%	0.0%	

NOTE: The relative achievement level of incoming middle school students in based on the average English Language Arts and math scores of sixth graders from their fifth grade year, and whether schools' average scores were in the bottom, middle, or top third of the distribution. For more information, see the Data Notes section.

New York City Independent Budget Office

Share of Eighth Grade Students in a Middle School Who Took at Least One Regents Exam by School Poverty Level, 2014-2015

	Share o	Share of Eighth Grade Students Who Took at Least One Regents Exam in Middle School					
School Poverty Level	0%	0.1% - 10.0%	10.1%- 20.0%		30.1% - 40.0%	40.1% - 50.0%	>50.0%
Low Poverty School	1.8%	1.8%	19.3%	31.6%	24.6%	10.5%	10.5%
Middle Poverty School	18.2%	10.0%	18.2%	25.5%	11.8%	3.6%	12.7%
High Poverty School	36.5%	11.8%	17.7%	16.5%	8.2%	4.7%	4.7%

NOTE: The poverty level of each school is based on the relative share of students from low-income neighborhoods. For more information, see the Data Notes section.

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