

New York City Public School Indicators: *Academic Profiles: High School*

January 2018



Distribution of the Number of Advanced Placement Exams Offered at High Schools, 2011-2012 Through 2014-2015

Number of Advanced Placement Exams Offered	High Schools		
	Number	Percent	Cumulative Percent
0	111	23.8%	23.8%
1	48	10.3%	34.1%
2	47	10.1%	44.1%
3	50	10.7%	54.8%
4	39	8.4%	63.2%
5	36	7.7%	70.9%
6	26	5.6%	76.5%
7	21	4.5%	80.9%
8	16	3.4%	84.4%
9	11	2.4%	86.7%
10	15	3.2%	89.9%
11	8	1.7%	91.7%
12	4	0.9%	92.5%
13	1	0.2%	92.7%
14	6	1.3%	94.0%
15	2	0.4%	94.4%
16	4	0.9%	95.3%
17	3	0.6%	95.9%
18	2	0.4%	96.4%
19	4	0.9%	97.2%
20	1	0.2%	97.4%
21	2	0.4%	97.9%
22	2	0.4%	98.3%
23	1	0.2%	98.5%
24	2	0.4%	98.9%
28	2	0.4%	99.4%
29	1	0.2%	99.6%
35	2	0.4%	100.0%

New York City Independent Budget Office

Average Number of Advanced Placement Exams Offered at High Schools by School Poverty Level and Selectivity Level, 2011-2012 Through 2014-2015

Average Number of Advanced Placement Exams Offered	
All Schools	4.6
School Poverty Level	
Low	7.5
Medium	3.5
High	2.9
School Selectivity Level	
Low	3.9
Medium	3.7
High	6.6

NOTES: 76.2 percent of high schools offered at least one Advanced Placement exam. The poverty level of each school is based on the relative share of students from low-income neighborhoods. The selectivity level of each school is based on the ratio of students who selected a school as their top choice to the number of students admitted to that school. For more information, see the [Data Notes](#) section.

New York City Independent Budget Office

Distribution of the Number of Advanced Placement Exams Taken by High School Students, 2011-2012 Through 2014-2015

Number of Advanced Placement Exams	Number of Students	Percent of Students	Cumulative Percent
0	50,415	70.2%	70.2%
1	7,419	10.3%	80.6%
2	4,475	6.2%	86.8%
3	3,122	4.4%	91.1%
4	2,213	3.1%	94.2%
5	1,682	2.3%	96.6%
6	1,095	1.5%	98.1%
7	648	0.9%	99.0%
8	376	0.5%	99.5%
9	190	0.3%	99.8%
10	88	0.1%	99.9%
11	37	0.1%	100.0%
12	22	0.0%	100.0%
13	9	0.0%	100.0%
14	2	0.0%	100.0%
15	2	0.0%	100.0%
21	1	0.0%	100.0%

NOTES: Data excludes Advanced Placement exams that were retaken. The number of Advanced Placement exams that students can take is not limited to the number of Advanced Placement courses offered at their school. For more information, see the [Data Notes](#) section.

New York City Independent Budget Office

Advanced Placement Exam Rates for High School Students by Student Poverty Status, 2011-2012 Through 2014-2015

	Number of Students	Percent of Students Who Took at Least One Advanced Placement Exam	Percent of Students Who Took More Than One Advanced Placement Exam	Overall Pass Rate		
				Number of Exams Taken	Number of Exams Passed	Pass Rate
All Students	71,796	29.8%	19.4%	60,728	31,422	51.7%
Students From Low-Income Neighborhoods	16,035	22.2%	12.4%	8,116	3,137	38.7%
Students Not From Low-Income Neighborhoods	49,174	35.1%	23.8%	51,406	27,665	53.8%

NOTES: Data excludes Advanced Placement exams that were retaken. For the overall pass rate, Advanced Placement exams may be taken more than once. The number of Advanced Placement exams that students can take is not limited to the number of Advanced Placement courses offered at their school. The poverty status of students is based on whether the student resides in a low income neighborhood. Data excludes students who reside in neighborhoods with unreliable income estimates. For more information, see the [Data Notes](#) section.

New York City Independent Budget Office

Number of Advanced Placement Exams Taken at High Schools by Student Poverty Status, 2011-2012 Through 2014-2015

Number of Advanced Placement Exams Taken	All Students	Students From Low-Income Neighborhoods	Students Not From Low-Income Neighborhoods
0	70.3%	77.8%	64.9%
1	10.3%	9.9%	11.4%
2	6.2%	5.3%	7.1%
3	4.4%	3.1%	5.2%
4	3.1%	1.7%	3.9%
5	2.3%	1.1%	3.0%
6	1.5%	0.6%	2.0%
7	0.9%	0.2%	1.2%
8	0.5%	0.1%	0.7%
9	0.3%	0.1%	0.3%
10 or More	0.2%	0.1%	0.3%

NOTES: The poverty status of students is based on whether the student resides in a low-income neighborhood. Data excludes students who reside in neighborhoods with unreliable income estimates. Data excludes Advanced Placement exams that were retaken. The number of Advanced Placement exams that students can take is not limited to the number of Advanced Placement courses offered at their school. For more information, see the [Data Notes](#) section.

New York City Independent Budget Office

Average Number of Science and Art Subjects Offered At High Schools by Student Poverty Status, 2014-2015

	Number of Students	Science	Art
All Students	295,680	5.4	4.2
Students From Low-Income Neighborhoods	73,587	4.8	3.5
Students Not From Low-Income Neighborhoods	216,462	5.7	4.4

NOTES: The poverty status of students is based on whether the student resides in a low-income neighborhood. Data excludes students who reside in neighborhoods with unreliable income estimates. This table reports on students in grades 9-12 in 2014-2015. For more information, see the [Data Notes](#) section.

New York City Independent Budget Office

Average Number of Science and Art Subjects Offered at High Schools by School Poverty Level and Selectivity Level, 2014-2015

	Science	Art
All Schools	4.5	3.4
School Poverty Level		
Low	5.2	4.1
Medium	4.3	3.1
High	4.2	3.0
School Selectivity Level		
Low	4.5	3.3
Medium	4.6	3.5
High	5.0	3.7

NOTES: The poverty level of each school is based on the relative share of students from low-income neighborhoods. The selectivity level of each school is based on the ratio of students who selected a school as their top choice to the number of students admitted to that school. For more information, see the [Data Notes](#) section.

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