Academic Achievement in Math
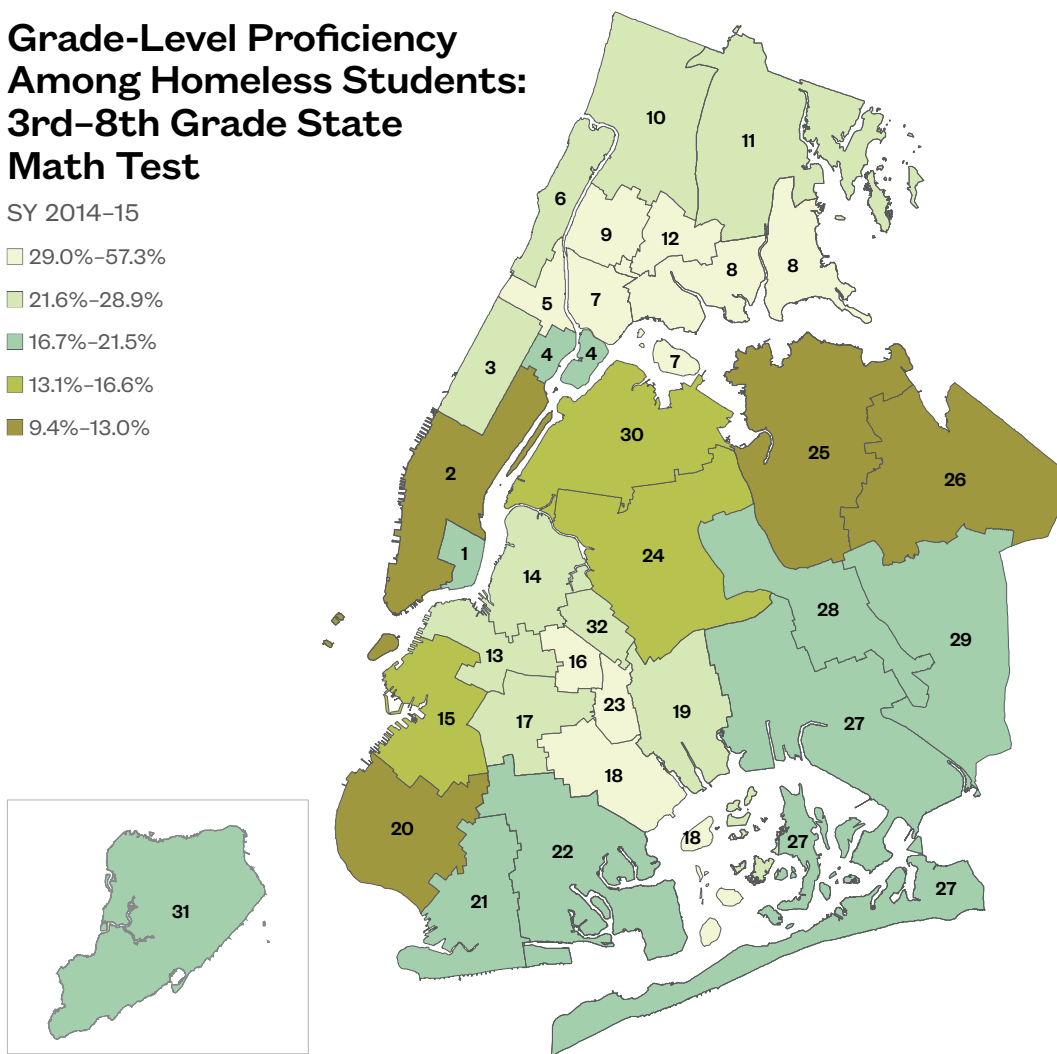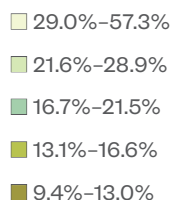
Grade-Level Proficiency Among Homeless Students: 3rd–8th Grade State Math Test

SY 2014–15

- ☐ 29.0%–57.3%
- ☐ 21.6%–28.9%
- ☐ 16.7%–21.5%
- ☐ 13.1%–16.6%
- ☐ 9.4%–13.0%

The proficiency gap by income and housing status in SY 2014–15 was similar to that in SY 2013–14.
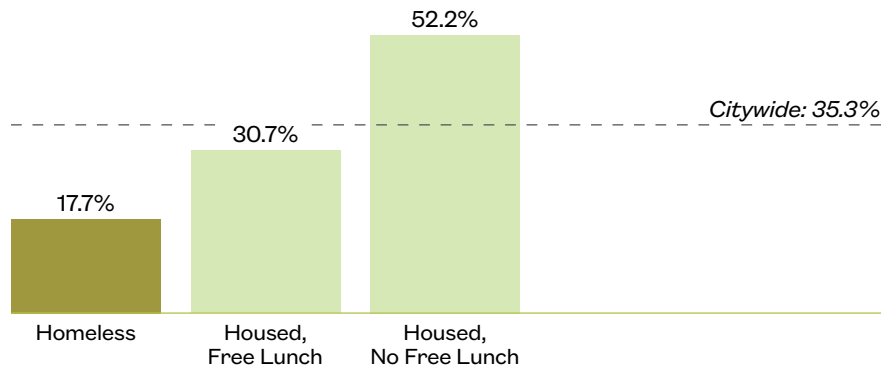
Citywide, 35% of students in 3rd–8th grade were proficient in math, meeting grade-level standards in SY 2014–15.

Only 18% of homeless students met grade-level standards in math compared to 31% of low-income housed students and 52% of non-low-income housed students.

Among homeless students, differences exist by the type of homelessness a student experienced. Doubled-up students were proficient in math at two times the rate of homeless students living in shelter (22% compared to 11% respectively).

Differences in math proficiency rates varied geographically by 48 percentage points with only 9% of homeless students in Brownsville (District 23) meeting grade-level standards compared to 57% in Bayside (District 26).

Note: Data are by school district for SY 2014–15 and do not include schools in non-geographic districts. The pass rate published in the *2015 Atlas of Student Homelessness* is synonymous to the proficiency rate shown here.

Source: New York City Department of Education, unpublished data tabulated by the Institute for Children, Poverty, and Homelessness, SY 2014–15.

3rd–8th Grade State Math Test Proficiency Rate, School Year 2014–15

Bar chart showing:
- Homeless: 17.7%
- Housed, Free Lunch: 30.7%
- Housed, No Free Lunch: 52.2%
- Citywide: 35.3% (dashed line)

City/Borough/ Select Neighborhoods (School District #)	Homeless			Housed	
	All Homeless	In Shelter	Doubled Up	Free Lunch	No Free Lunch
Brooklyn	**17.6%**	**11.0%**	**23.3%**	**32.4%**	**51.3%**
Brooklyn Heights/Fort Greene (13)	14.3%	12.1%	19.9%	18.2%	47.7%
Williamsburg/Greenpoint (14)	14.7%	13.1%	16.7%	21.5%	39.3%
Carroll Gardens/Park Slope/Sunset Park (15)	28.9%	16.2%	32.8%	36.5%	68.1%
Bedford-Stuyvesant (16)	11.3%	11.2%	12.2%	17.3%	23.0%
Crown Heights/Prospect Lefferts Gardens (17)	15.3%	10.8%	18.9%	24.6%	26.5%
East Flatbush/Canarsie (18)	12.0%	10.1%	13.7%	22.1%	29.4%
East New York/Starrett City (19)	14.3%	11.5%	18.0%	18.2%	25.4%
Bay Ridge/Dyker Heights/Borough Park (20)	43.4%	9.8%	46.6%	51.6%	65.3%
Coney Island/Gravesend/Ocean Parkway (21)	21.5%	15.5%	23.8%	43.8%	61.9%
Flatbush/Flatlands/Sheepshead Bay (22)	19.8%	14.3%	20.9%	37.1%	52.6%
Brownsville (23)	9.4%	8.2%	12.4%	13.7%	14.5%
Bushwick (32)	13.4%	10.0%	16.1%	21.2%	22.8%
Queens	**25.5%**	**13.0%**	**29.9%**	**38.9%**	**54.0%**
Sunnyside/Ridgewood/Elmhurst/Corona (24)	25.9%	12.6%	28.3%	37.5%	49.5%
Flushing/Whitestone (25)	46.5%	27.8%	48.7%	54.9%	64.3%
Bayside/Little Neck/Fresh Meadows/Floral Park (26)	57.3%	–	57.9%	65.1%	76.1%
Woodhaven/Ozone Park/Howard Beach (27)	19.9%	12.0%	24.7%	32.2%	45.5%
Rego Park/Forest Hills/Briarwood (28)	19.9%	15.3%	22.6%	35.7%	56.2%
Hollis/Queens Village (29)	18.2%	8.9%	22.9%	24.4%	30.0%
Astoria/Long Island City (30)	27.9%	16.5%	30.1%	38.9%	53.5%
Staten Island	**19.7%**	**9.0%**	**25.0%**	**29.3%**	**52.2%**
Staten Island (31)	20.0%	9.3%	25.2%	29.7%	52.6%
Citywide Special Education (75)	**2.6%**	**2.6%**	**1.9%**	**4.6%**	**9.3%**

City/Borough/ Select Neighborhoods (School District #)	All Students	Homeless			Housed	
		All Homeless	In Shelter	Doubled Up	Free Lunch	No Free Lunch
New York City	**35.3%**	**17.7%**	**10.5%**	**22.2%**	**30.7%**	**52.2%**
Manhattan		**20.3%**	**12.4%**	**24.6%**	**28.3%**	**67.7%**
Lower East Side (1)		19.0%	13.8%	23.7%	33.2%	68.0%
Financial District/Midtown/Upper East Side (2)		47.4%	15.8%	54.7%	52.8%	77.4%
Upper West Side/Morningside Heights (3)		16.5%	11.3%	20.7%	25.4%	73.7%
East Harlem (4)		18.7%	14.6%	20.4%	23.3%	42.9%
Central Harlem/Manhattanville (5)		10.3%	9.5%	10.5%	14.9%	25.4%
Hamilton/Washington Heights/Inwood (6)		16.0%	14.8%	16.0%	21.7%	36.5%
Bronx		**13.5%**	**9.0%**	**16.5%**	**19.8%**	**29.0%**
Mott Haven/Melrose (7)		10.8%	7.7%	12.6%	15.1%	13.1%
Hunts Point/Longwood (8)		12.0%	8.7%	14.8%	21.9%	28.8%
Highbridge/Concourse (9)		13.0%	9.1%	15.7%	17.8%	18.8%
Riverdale/Bedford/Fordham/Belmont (10)		16.0%	10.7%	18.1%	21.4%	34.2%
Williamsbridge/Morris Park/Co-op City (11)		16.6%	11.2%	19.7%	24.3%	33.3%
East Tremont (12)		9.6%	7.0%	12.8%	15.2%	18.1%

Note: Data by school district do not include schools in non-geographic districts, so borough and district total percentages may differ. Ns of fewer than 30 students were redacted. The pass rate published in the *2015 Atlas of Student Homelessness* is synonymous to the proficiency rate shown here.

Source: New York City Department of Education, unpublished data tabulated by the Institute for Children, Poverty, and Homelessness, SY 2014–15.