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# Mapping 16 Equity Indicators to the New York City Schools Public Datasets: Access, Opportunity, and Outcomes



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# Abstract

Despite significant progress, educational inequities remain one of the most pressing issues in New York City schools. To address these inequities, comprehensive information across the currently available public datasets is needed to map the available data to possible questions and indicators of success and challenges in addressing inequities across NYC schools. A recent framework by the



National Academies of Sciences, Engineering, and Medicine (NASEM) (2019, 2020) proposed 16 equity indicators for school districts including outcomes such as test scores and graduation rates, but just as importantly, inputs such as student access to high quality instruction. The purpose of this report is to map the available public NYC school datasets to the NASEM 16 equity indicators to analyze to what extent the indicators may be addressed using available public data from the largest school district in the US. Our analysis focuses at the metadata level across more than 700 datasets to describe data resources at the local, state, and federal levels from years 2008-2021 (two mayoral administrations) including current data availability and online URL links, data formats, data interoperability through consistent use of ID codes, and assessments of variable availability across demographic groups as proposed by the NASEM framework, focusing on issues drawn from the FAIR data framework of Findable, Accessible, Interoperable, and Reusable. In this data

mapping report, we describe and visualize our overall metadata findings across 14 of the 16 NASEM equity indicators, demonstrating that we were able to identify a wide range of public datasets available across the indicators at the local NYC school district level. We then provide summaries for all 16 equity indicators, which include brief descriptions of the (meta)datasets and challenges and considerations associated with using those datasets.



# Executive Summary

Despite significant progress, educational inequities remain one of the most pressing issues across schools and districts in the US, with these issues especially urgent in the nation's urban centers, such as New York City schools. To achieve equity goals in New York City, a deeper understanding is needed of when and where inequities in access to educational opportunities emerge and accumulate. As such, educators, researchers, policymakers, and the public have increasingly voiced the need to move beyond simply documenting unequal outcomes, such as test scores and graduation rates, and to measure and monitor inequities in educational access, resources, and opportunity, such as access to rigorous coursework and effective teaching.

A recent equity indicator system framework proposed by the US National Academies of Sciences, Engineering, and Medicine (NASEM) (2019, 2020) could serve as a blueprint for building an equity indicator system in New York City, which can provide a clearer picture of students' access to needed educational opportunities and resources (Research Alliance for NYC Schools, 2021). While the NASEM report provides a strong rationale, background, and framework to encourage school districts to focus on indicators of equity beyond historically reported disparities in outcomes, the report provides general recommendations for any school district to help map these important sources of information to the detailed equity indicators. The 16 NASEM (2019, 2020) equity indicators for PreK-12 school districts are:

1. PreK Academic Readiness
2. PreK Self-Regulation and Attention Skills
3. Access to and Participation in High-Quality Pre-K Programs
4. Engagement in Schooling
5. Performance in Coursework
6. Performance on Tests
7. Students' Exposure to Racial, Ethnic, and Economic Segregation
8. Access to Effective Teaching
9. Access to and Enrollment in Rigorous Coursework
10. Curricular Breadth
11. Access to High-Quality Academic Supports
12. School Climate
13. Nonexclusionary Discipline Practices

#### 14. Nonacademic Supports for Student Success

#### 15. On-Time Graduation

#### 16. Postsecondary Readiness

This report takes up the educational equity indicator system framework (National Academies of Sciences, Engineering, and Medicine, 2019, 2020), which includes 16 indicators of school district equity, and maps the currently available public data to the 16 NASEM equity indicators for the New York City school system (as of March 2022). The purpose of this report is to provide an example of mapping the large variety of datasets from multiple sources (local, state, federal, and academic) to the 16 equity indicators following the recommendations of the NASEM (2019, 2020) using the example of the largest and most diverse school district in the United States.

To this aim, we first identified public datasets from various city, state, federal and other data sources, following recommendations from the NASEM report. We then cataloged the datasets using a coding system developed by the research team following recent recommendations for analysis of this type of metadata across hundreds of identified datasets. Information recorded for each dataset focuses on the NASEM recommendations for the 16 equity indicators, and includes levels of measurement, data source (with current online links as of early 2022), file type of how the dataset is stored and available, variables that can be used for merging, data coverage of student groups of interest, among many other types of metadata described throughout the report. Based on this work, this report presents summaries of the identified public datasets available for the equity indicators as well as information on how each indicator measure compares to the NASEM guidelines on what should be measured. We further identify areas of overlap and gaps across the currently available public datasets in relation to the 16 NASEM equity indicators.



## Key Findings

- Canvassing all available public datasets and resources from across the last two mayoral administrations (2008-2021), we identify over 700 datasets including data from the city, state, and federal levels that contain information relevant to the NASEM educational equity indicators.

- The majority of the identified datasets come from city sources, which suggests that New York City already has a robust structure for data collection and public reporting that could be mobilized to examine the available data through the lens of the 16 NASEM equity indicators.
- Despite the large number of datasets and the wealth of information present in them, data are scattered across an enormous range of multiple sources, many of which define specific measures in different and varying ways from each other (e.g., graduation rates), do not provide codebooks or manuals, and vary in how the datasets are archived, stored, titled, managed, and updated (i.e., metadata).
- Across the more than 700 datasets identified, we were able to map 14 of the 16 NASEM equity indicators to public datasets; however, we were unable to identify public datasets associated with the pre-K education indicators: (1) disparities in academic readiness and (2) disparities in self-regulation and attention skills.
- As the focus of this report is on publicly accessible data, the vast majority of the datasets report information aggregated at the school level such that it is easier to observe between-school differences than within-school distribution of educational resources and opportunities.

Lastly, we provide example data visualizations using a variety of data from the 717 identified datasets. These data visualizations are intended to illustrate how the identified public datasets can be used to offer new vantage points from which to investigate various dimensions of educational inequities in New York City. They also demonstrate the potential of the NASEM equity indicators as an analytical framework in examining the currently available datasets in New York City.

# Background and Literature Review

To date, educational equity has been largely framed as an issue of disparities in student outcomes such as test scores and graduation rates (National Academies of Sciences, Engineering, and Medicine, 2019). Indeed, group differences in student outcomes have been the animating force behind recent education reforms. At the same time, much of the conversation on public education has been characterized by this singular focus on outcomes (Gutiérrez, 2012; Horsford, 2014). As a result, while we know much about how disparities in educational outcomes are patterned by race/ethnicity, gender, class, and other social identities, we know considerably less about sources of educational inequity—structural disparities in educational opportunity and access.

Understanding the patterns of educational disparities in outcomes is an important endeavor. Yet such an effort must be accompanied by an equally strong focus on access to educational opportunities. Indeed, many practitioners and researchers have raised their concern that such a narrow focus on outcomes may come at the expense of the very students education policies seek to serve (Cramer et al., 2018; Horsford, 2014). For example, scholars have traced how this limited focus on student outcomes has given rise to the ‘achievement gap’ discourse and its ubiquity in policy discourses as a means to address educational inequities (Carey, 2014; Gutiérrez & Dixon-Román, 2011; Horsford, 2014, 2017). The resulting policy focus on reducing white-Black and white-Hispanic achievement gaps have further cemented the dominant narrative (i.e., ‘deficit thinking’) that ‘poor students of color are inherently at risk of academic failure’ (Horsford, 2014, p. 15) and that their failure in school is a reflection of group characteristics. Moreover, the passage of No Child Left Behind (NCLB) in 2001 and its race reporting requirements regarding test scores has reinforced the assumption that high-achieving, middle-class white and Asian students are the norm to which students of color should conform (Horsford, 2017).

The ‘deficit thinking’ narrative, along with the achievement gap discourse as a means to talk about the achievement of underserved students, is problematic because it seeps into and restructures social interactions in schools and classrooms (Ladson-Billings, 2007; Mittleman & Jennings, 2018). Moreover, when the cultural assets students of color bring to their schools are not acknowledged and instead viewed as ‘deficits’, students’ self-understandings as learners and their attitudes towards their communities and the broader society are significantly affected (Gutiérrez & Dixon-Román, 2011; Ladson-Billings, 2021). It should also be noted that the historical underpinnings that gave rise to the inherently inequitable American school system are rarely challenged within the achievement gap and deficit thinking discourses. By normalizing the inequitable schooling system, such discourses and policy reforms aimed at reducing the achievement gap have fueled the mistrust communities of color hold against public schools (Horsford et al., 2021). For these reasons, numerous scholars have cogently articulated the need to shift the focus on achievement gaps to disparities in access and opportunities and reframe the conversation around educational equity and justice (Welner & Carter, 2013).

Furthermore, from a policy perspective, without understanding the causes of educational inequities and the underlying mechanisms, it is nearly impossible to come up with viable and effective

solutions. Not surprisingly, a large body of research shows that group differences in academic outcomes are inextricably linked to differences in access to educational opportunities (Fahle & Reardon, 2018; Jang & Reardon, 2019; Jennings et al., 2015; Reardon, 2019; Skrla et al., 2004). For example, schools mostly serving poor and minority students have significantly fewer resources, from funding to quality of teaching, than schools serving mostly white students (Reardon & Owens, 2014). In other words, group disparities in education outcomes reflect unequally distributed educational opportunities along the lines of race/ethnicity, gender, and income, to name a few. The implication of this body of research is straightforward: to remedy educational inequities, we need to direct more attention to educational access and opportunity.

Yet evidence regarding inequity of access to educational opportunities is not as well documented as disparities in outcomes (Gutiérrez, 2013; National Academies of Sciences, Engineering, and Medicine, 2019). This is in large part because access is not as readily measured, and as a consequence, there is less consensus on how to best operationalize and measure access to educational opportunities. This presents a challenge for various educational stakeholders seeking to address educational inequities. Absent a clear guideline on what to measure, it becomes hard to identify where resources should be allocated but also to track the progress we make towards building a more equitable education system (Research Alliance for New York City Schools, 2021).

Acknowledging this gap, in 2019, the National Academies of Sciences, Engineering, and Medicine (NASEM) convened a committee to develop an evidence-based framework for monitoring educational equity (National Academies of Sciences, Engineering, and Medicine, 2019). In their report, the committee proposes that a comprehensive equity indicator system include indicators that measure access to educational resources and opportunities from preschool through the postsecondary transition in addition to disparities in student outcomes. As such, based on their review of the relevant research evidence, the committee proposes 16 equity indicators across seven domains.

The proposed 16 indicators broadly fall into two categories: indicators of disparities in students' (1) educational outcomes and (2) access to educational resources and opportunities. Seven of the indicators fall under the category of disparities in outcomes (National Academies of Sciences, Engineering, and Medicine, 2019, pp. 4–7), and they cover important educational outcomes from pre-kindergarten to the postsecondary transition. Importantly, the indicators move beyond the traditional measure of academic achievement (i.e., test scores) and include more holistic measures such as disparities in engagement in schooling and performance in coursework.

The second group of indicators relate to disparities in access to educational resources and opportunities. These indicators comprise four domains (National Academies of Sciences, Engineering, and Medicine, 2019, pp. 82–83): (1) Extent of Racial, Ethnic, and Economic Segregation, (2) Equitable Access to High-Quality Early Learning Programs, (3) Equitable Access to High-Quality Curricula and Instruction, and (4) Equitable Access to Supportive School and Classroom Environments. In total, nine indicators fall into this group of indicators.

In addition to identifying 16 equity indicators, the committee also provides suggestions for potential data sources for each indicator and methods that could be used to develop measures for the indicators. Moreover, the committee notes that given the volume of educational statistics collected by various local, state, and federal agencies, states and school districts can use existing data in tandem with the framework developed by the committee to develop a comprehensive equity indicator system. According to a more recent report by the NASEM committee (National Academies of Sciences, Engineering, and Medicine, 2020, p. 33):

*As a first step toward developing systems of educational equity indicators that can inform a national-level system, states, school districts, and their partners can incorporate the indicators of educational equity into their relevant data collection and reporting activities, strategic priorities, and plans to meet the equity aspects of ESSA.*

The report (p. 34) further notes:

*This work could involve several self-selected “early adopter” states and districts; education policy, research, and advocacy organizations; stakeholder representatives; and academic researchers. The work could focus on cataloguing the available data sources, determining areas of overlap and gaps, and seeking consensus on appropriate paths forward toward expanding the indicator system to a broader set of states and districts.*

To the best of our knowledge, however, local and state education agencies have yet to explicitly incorporate the equity indicator framework into their existing data systems. At the same time, education policy and research organizations have increasingly recognized the possibility of leveraging the equity indicator framework to examine educational issues. In New York City, for example, the Research Alliance for New York City Schools and United Way of New York City cite the above NASEM reports as important resources for thinking about how to advance educational equity (Research Alliance for New York City Schools, 2021; United Way of New York City, 2021). Specifically, in a policy brief published by the Research Alliance for New York City Schools (2021), the authors suggest that New York City develop a system of education equity indicators based on the framework advanced by the National Academies of Sciences, Engineering, and Medicine. In line with these suggestions, in 2022, the Research Alliance has further embarked on developing an equity indicator system that directly builds on the NASEM equity framework (Research Alliance for New York City Schools, n.d.-b, n.d.-a).

Joining this growing chorus of researchers and organizations, we examine publicly available datasets in New York City and further explore how the proposed indicators may map onto the existing data sources with the aim to catalogue the available public data sources in New York City, and drawing on the proposed equity framework, identify areas of overlap and gaps across the data sources at the metadata level (the data about the datasets).

We believe that this work in New York City is important for multiple reasons. First, New York City is the largest school district in the US. Given the size and diversity of the student population in New York City, understanding the state of educational equity (and what databases can be leveraged to understand it) in New York City can yield important insights for other large urban school districts in

the US. Moreover, our work could set a precedent for building an education equity indicator system in other contexts. Second, New York City is one of the most segregated school districts in the nation (Cohen, 2021; Kucsera & Orfield, 2014). Racial and economic segregation has increased in New York City since the 1970s so that students of color are more likely to attend schools with high levels of poverty (Orfield, 2013). An equity indicator system could point to where and how we should focus our resources to address these inequities.

It is also important to note that New York City already has a well-established structure for collecting and sharing education data such as School Quality Reports and the New York City School Survey, to name a few. Using these publicly available datasets, researchers have already begun to investigate the causes and consequences of educational inequities in New York City and the mechanisms by which inequalities are reproduced or can be addressed (Davis & Warner, 2018; Duff & Bowers, 2021; Kemple et al., 2013; Kraft et al., 2016; Latham et al., 2021; Laurito et al., 2019; Maxwell, 2016; Sharkey et al., 2014).

For example, using publicly available datasets with CLASS and ECERS measures from NYC's OpenData portal, Latham et al (2021) found that while the overall quality of pre-K programs in NYC is high, there still exist racial disparities in the quality of pre-K programs, particularly between majority Black and White pre-K programs. New York City School survey data has been also widely used to study the effects of positive school climate. For example, using New York City's Learning Environment Survey and other administrative data, Laurito et al (2019) found that Black students are overrepresented in schools with weaker climates. Moreover, they find that stronger school climates may buffer students from the negative effects of neighborhood violence on student outcomes. In another study, aiming to explore the mediating effects of the social climate, physical environment, and student attendance on NYC middle school students' academic achievement, Maxwell (2016) analyzed the Learning Quality Survey, the NYS Report Card, and the Building Condition and Assessment Survey in 2011.

Taken together, even a cursory review of the literature demonstrates the possibilities of using publicly available datasets to deepen our understanding of educational inequities. By examining public datasets from New York City through the lens of an equity indicator system framework proposed by the NASEM, we hope to help generate more robust research as well as provide information about students' access to educational resources and opportunities to various stakeholders.

## **Sixteen Equity Indicators from the National Academies of Sciences, Engineering, and Medicine (2019, 2020)**

In 2019, the NASEM committee on developing indicators of educational equity recommended the following 16 indicators across seven domains. For this report, we were able to identify relevant datasets for all but 2 of the 16 indicators. While we present summaries for all the indicators in the findings section, our example data visualizations focused specifically on a set of primary indicators

of interest that are of special importance to New York City, based on the urgency of the issue and availability of disaggregated data by student demographic characteristics.

Relying on the structure, wording, and reporting of the 16 equity indicators from the NASEM reports (2019, 2020) we list each indicator below:

## Indicators of Disparities in Student Outcomes

- Domain A: Kindergarten Readiness
  - Indicator 1: Disparities in Academic Readiness
  - Indicator 2: Disparities in Self-Regulation and Attention Skills
- Domain B: K–12 Learning and Engagement
  - Indicator 3: Disparities in Engagement in Schooling
  - Indicator 4: Disparities in Performance in Coursework
  - Indicator 5: Disparities in Performance on Tests
- Domain C: Educational Attainment
  - Indicator 6: Disparities in On-Time Graduation
  - Indicator 7: Disparities in Postsecondary Readiness

## Indicators of Disparities in Access to Educational Opportunities

- Domain D: Extent of Racial, Ethnic, and Economic Segregation
  - Indicator 8: Disparities in Students' Exposure to Racial, Ethnic, and Economic Segregation
- Domain E: Domain E: Equitable Access to High-Quality Early Learning Programs
  - Indicator 9: Disparities in Access to and Participation in High-Quality Pre-K Programs
- Domain F: Equitable Access to High-Quality Curricula and Instruction
  - Indicator 10: Disparities in Access to Effective Teaching
  - Indicator 11: Disparities in Access to and Enrollment in Rigorous Coursework
  - Indicator 12: Disparities in Curricular Breadth
  - Indicator 13: Disparities in Access to High-Quality Academic Supports



- Domain G: Equitable Access to Supportive School and Classroom Environments
  - Indicator 14: Disparities in School Climate
  - Indicator 15: Disparities in Nonexclusionary Discipline Practices
  - Indicator 16: Disparities in Nonacademic Supports for Student Success

# Methods

To map the 16 equity indicators to the publicly available datasets for the New York City school system, we spent eight weeks from January through March of 2022 identifying, downloading, and analyzing datasets from a variety of publicly accessible online sources. Throughout our dataset and metadata collection and analysis process, we relied on the FAIR data principles to guide our data retrieval and, importantly, to gather and describe the metadata for each identified dataset. As has been noted recently in the application of data science to issues of education data analytics and describing inequities in the system (Agasisti & Bowers, 2017; Bowers, 2021; Bowers & Krumm, 2021; Krumm & Bowers, 2022), analysis across datasets in education must “focus on data privacy, quality, interoperability across data silos, and availability across contexts both for datasets and data tools, including FAIR and equitable uses of data” (Bowers et al., 2019, p. 32). Recognizing the importance of the FAIR data principles for data management and stewardship, Findability, Accessibility, Interoperability, and Reusability (Bahim et al., 2020; Engelhardt et al., 2022; Wilkinson et al., 2016) to facilitate analysis across datasets, we focused first on findability and accessibility as the prerequisites for any analysis of datasets containing measures of educational equity.

As we identified public datasets online from local city, state, or federal sources, as well as other relevant data systems recommended by the NASEM, that addressed any one of the 16 NASEM equity indicators, including proxies, we also recorded the URL and details of the website or database, such as the data provider, etc. Of note, individual URL links online for such datasets are inherently unstable, and thus while we worked to record and validate the correct URL in March and April of 2022, we found that some of the individual URL links from which we originally located the datasets had already ceased to connect. We make no claims here as to the stability of the online links to datasets in the future. Of note from the FAIR data principles on findability and accessibility, even though it may seem that all the datasets are inherently accessible and findable due to our focus on public data, there is no metadata search engine or agreed on protocol to date—available online (or offline)—that aggregates and organizes the metadata for the datasets under consideration in this report in a findable and searchable manner, and none of the datasets include a unique document identifier (DOI) or a codebook that references a unique identifier.

Additionally, given the lack of a formalized metadata schema or vocabularies in the domain of educational equity, we focused on documenting which types of IDs were used for school-level data throughout each identified dataset to understand the extent to which datasets supported interoperability. The types of IDs documented include local NYC school IDs (i.e., DBN, school code, program code, or site id), New York State IDs (i.e., BEDS code), IDs assigned by the National Center for Education Statistics (NCES) (i.e., schid), and Stanford Education Data (i.e., schash) since these are essential for analysis of schools across datasets. To understand the extent to which datasets are reusable for the widest range of questions regarding educational equity in NYC schools, we focused on recording the extent to which the variables in each dataset addressed any of the 16 NASEM equity indicators across a variety of measures. This kind of procedure ideally would be supported by documentation of how the data are collected, what it measured and any limitations of the data. In the next sections we provide specifics for each of these issues.

# Findable & Accessible Datasets

## Search Methods for Public Datasets

The search process began with the data systems recommended by the National Academies of Sciences, Engineering, and Medicine (2019, pp. 166–167), of which only the Stanford Education Data Archive (SEDA, <https://edopportunity.org/get-the-data/>) and the Civil Rights Data Collection (CRDC) were found to have datasets relevant to this report. In addition, while conducting the above review of literature related to the 16 equity indicators in New York City, we identified studies that analyzed publicly available data and verified that we could retrieve the same datasets that these authors noted. As we proceeded to search each of the New York City, New York State and United States government agencies which maintain one or more websites specifically to share education data and reports with the public, we then searched within these websites for measures of the equity indicators in New York City schools. These websites were (as of March 2022):

- New York City Department of Education InfoHub: <https://infohub.nyced.org>
- New York City OpenData: <https://opendata.cityofnewyork.us>
- New York State Education Department Data: <https://data.nysed.gov>
- National Center for Education Statistics: <https://nces.ed.gov>
- U.S. Department of Education, Ed Facts Data: <https://www2.ed.gov>
- U.S. Department of Education, Civil Rights Data Collection: <https://ocrdata.ed.gov>

As a first step in the search process at each of these sites, we conducted searches using key words taken from the NASEM description of indicators and recommendations on what should be measured for each indicator. Once a relevant dataset was identified, the file naming structure, tags, and other labels used for that file were noted to inform search for additional datasets. Because the focus of the project is to identify data for New York City, the search began with the websites for New York City. When all such search terms had been used on the New York City websites, the process was repeated for New York State and federal level data. When additional datasets were identified at the state and federal level, they were compared to the data from the city and if no new data was included, these datasets were excluded.

For example, the recommended measures of the Access to High Quality Academic Supports indicator are “group differences in access to and participation in formalized systems of tutoring or other types of academic supports, including special education services and services for English learners” (National Academies of Sciences, Engineering, and Medicine, 2019, 2020). A search for the term “special education” on the New York City Infohub (InfoHub) leads to a webpage for “Special Education Reports” which provides links to the Annual Special Education Data Reports for 2015 through 2021. These links each connect directly to PDF or Excel datasets or to a page on the New York City OpenData (OpenData) website from which the named dataset could be downloaded in one

or more formats. The titles and filenames of each of these dataset files as well as the tags and the narrative description of the files led to additional search terms, such as “local law 27”, “ll27”, “Special Education Annual Report”, and “special education data”. These additional searches often yielded multiple versions of the same files as well as files containing the same data, which were excluded if all data contained within the datasets was redundant. Having identified annual report files for all school years from 2015-2021, then for this example, the search focused on identifying sources for prior years, but we soon determined there were no such annual reports prior to the passage of Local Law 27 in 2015, so alternative datasets with special education data from earlier years were sought. Searches of the New York State and United States data websites did not lead to any additional special education data beyond that contained in the datasets originating from New York City. However, we acknowledge that there may be additional datasets for these years for this indicator, but we were unable to find them online using this process. Our goal throughout the process was to approach the findability aspect of the datasets from a public data user perspective, attempting to find and identify datasets through the current resources provided by the relevant education agencies.

At times, the process of using key words from the NASEM descriptions of the indicators did not yield results. The recommended measures of the indicator of Academic Readiness in Pre-Kindergarten are “group differences in reading, literacy, numeracy and math skills” (National Academies of Sciences, Engineering, and Medicine, 2019, 2020). The searches on each data website began with terms from the report such as “academic readiness”, “Pre-K literacy”, “literacy”, “Pre-K reading”, but these terms did not result in datasets relevant to the indicator. In cases such as this, when the name of the indicator and measures did not result in datasets, then a comprehensive search of the contents of all reports on the InfoHub and OpenData websites was conducted to determine if these reports contained data related to the indicator even if the names, descriptions, or tags related to the file did not indicate they did.

## Criteria for Including Datasets in This Paper

Before including a dataset identified through the searches on public websites in this report, the dataset and any available codebook or data directory were downloaded and opened to determine if it met the inclusion criteria for the report. The inclusion criteria required that datasets contain New York City data related to the 16 equity indicators from the 2007-2008 school year through 2021-22. Questions related to charter school differences and patterns are of interest, but outside the scope of this report. Researchers interested in the patterns among or inclusive of charter schools may find the datasets in the appendix often include New York City Charter Schools, District 84, although data that was exclusively District 84 was not included here to simplify and focus the analysis throughout.

**Time Period.** The time range of the 2007-2008 through the current 2021-22 school years was established to reflect the adoption of many of the data focused initiatives driven by the federal No Child Left Behind legislation and the complete phase-in of New York State’s changes to the

requirements for a high school diploma<sup>1</sup>. The period also spans multiple mayoral administrations and contains a robust 10 school years of data prior to the impact of the Covid 19 pandemic as well as school years' data during the pandemic.

**New York City.** Only datasets which contained data for New York City, New York City school districts or the City's public schools for one or more of the equity indicators were included. Datasets that did not include data specific to New York City (e.g., data at the NYS level or National level without any further disaggregation, or public datasets with school IDs that have been suppressed or are not able to be linked to specific schools) were excluded, as were any reports or datasets that were derived from other public datasets (e.g., reports from non-profits or other entities analyzing or reporting NYC data). Although the data in some public datasets for New York City schools was missing due to data suppression in many cells to maintain anonymity and privacy when there are only a small number of students represented (typically  $n < 15$ ) in the data, these datasets were still included despite this limitation.

**Types of Measures.** The NASEM reports recommend specific measures for each of the 16 equity indicators that were believed by the authors to be valid based on previous literature, likely to already exist in school administrative data, and would allow for comparisons across schools, districts, and states by avoiding local or state-specific definitions or measures. Importantly, the NASEM reports highlight that the indicators be defined, operationalized, and measured in ways that would allow for analysis of group disparities (e.g., disaggregated by student demographics). During the search for these recommended measures, we broadened the sample to include additional datasets that contained those measures even when there was no data within the dataset to allow for analysis of group differences (i.e., no disaggregation of the indicator measure by student groups). Demographic data is critical to understanding disparities in students' opportunities and outcomes (National Academies of Sciences, Engineering, and Medicine, 2019, 2020), but this type of disaggregated data is rarely public due to the need to protect the privacy of individual students. However, as our goal was to document the comprehensive (meta)data across the available public datasets, we included these datasets that did not include student or school level demographic information. We also chose to include datasets that contained other highly related or proxy measures of the indicators, both proxies suggested by the NASEM and proxies specific to New York City public schools.

For example, the recommended measure of the opportunity indicator Access to Effective Teaching is "group differences in exposure to novice, experienced, and certified teachers" (National Academies of Sciences, Engineering, and Medicine, 2019, 2020). We found datasets that provided the percent of teachers with three or more years of experience in the city, particular districts or even schools. However, these datasets did not support an analysis of group differences in access to these teachers because it is unknown how those teachers are assigned to students in particular demographic groups. These datasets were included in our sample because it was the best available information on this indicator measured as recommended by the NASEM, and a researcher could

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<sup>1</sup> Beginning with students who entered high school in September of 2008, the local high school diploma was no longer an option. All students must earn 22 credits and pass 5 Regents examinations with a score of 65 or higher. Only Students with Disabilities were provided a "safety net" to earn a diploma with modified standards.

conduct an analysis comparing the school level percentages of experienced teachers to the school level percentages of student demographic groups as an approximation of the NASEM recommendations. Another dataset included school level ratings for effective teaching from observations during the New York City School Quality Reviews. This measure was outside the scope of the NASEM recommended measures of Access to Effective Teaching but was deemed to be an applicable proxy measure of the Access to Effective Teaching indicator in New York City and thus was also included in the sample.

Another example is the outcome indicator of On-time Graduation. The NASEM recommended measure for this indicator is “group differences in on-time adjusted cohort graduation rate (ACGR)” (National Academies of Sciences, Engineering, and Medicine, 2019, 2020). We were able to identify some datasets that include the ACGR disaggregated by student demographics. However, the data for some populations is suppressed at the school and even district level due to small numbers of students, thus it was not possible to discern the group differences. These datasets were still included in our sample. Other graduation datasets for New York City include 6-year graduation rates, Young Adult Borough Center graduation rates, Transfer High School graduation rates, and weighted diploma rates, both with and without disaggregation of student groups, as opposed to adjusted cohort on-time graduation rates. All these measures were considered relevant proxy measures of the On-time Graduation indicator and datasets including these measures were included in our sample<sup>2</sup>.

## Interoperable & Reusable Datasets

### Dataset Management

After each dataset was identified as appropriate for inclusion, information about the dataset was recorded using a coding system developed by the research team. Development of our coding system was guided by the FAIR Data Principles (Wilkinson et al., 2016). As such, our coding system covers three types of information—the intrinsic metadata about a dataset, the contextual metadata found within the dataset and the type of measure in relation to the NASEM guidelines on what should be measured for the 16 equity indicators.

For example, adhering to the FAIR Data Principles that data should be described with rich metadata (Wilkinson et al., 2016), we recorded the intrinsic metadata such as format, searchability, accessibility, time span, and location of each dataset. Contextual data, such as the sample included, units of measurement, and measurement tools when available, were also included. To facilitate the reuse of data, variable names that could be used for merging were also recorded when applicable. Moreover, in line with the FAIR Data Principles that (meta)data meet domain-relevant community standards (Wilkinson et al., 2016), we developed a five-scale coding system to examine the extent to which the information in the datasets corresponds to the NASEM guidelines on what should be measured. As such, our coding system, described in detail below, considers proxy measures specific

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<sup>2</sup> Datasets with graduation data most often included more than one measure, for example the 4-year June cohort graduation rate, 4-year August cohort graduation rate, 6-year June cohort graduation rate, and 6-year August cohort graduation rate. We also note that it was common for datasets to include both graduation and weighted diploma rates.

to the New York City school system for each of the indicators. Definitions for each element included in our coding scheme are provided in Table 1.

**Table 1**  
Metadata Variables

Variable Name	Variable Description
File name	Original name of the file that was downloaded.
Dataset ID	Unique identification number for each dataset.
Link to file	URL from which we downloaded a version of the dataset
Local link to file	Hyperlink to our downloaded version of the dataset
Local link to data directory	Hyperlink to our downloaded version of data directories or codebooks when available
File format	Format of original downloaded file (pdf, csv, xls, xlsx, txt, mdb, accdb)
Time span	Time span of the dataset in the file name does not necessarily align with the time span included in the file, so all years with data in the dataset are included (e.g., 2015-16, or 2005-2020)
Year type	Type of year (School Year, Fiscal Year, Cohort Year)
Data source	Which government level provided dataset (New York City, New York State, Federal)
Data system	System that the data was accessed from (NYC Infohub, NYC OpenData, NYSED, NCES, EdFacts, CRDC)
Level of measurements	Levels of measurement explicitly coded in the dataset (State, City/County, Borough, District, School). A data resource may cover more than one level of measurement. Analysts should be aware that data resources at a higher level (e.g., State) do not necessarily include data at a lower level (e.g., School). It is possible, however, to aggregate school level to district and to city for many datasets if one confirms that the dataset is inclusive of all schools in a higher level if attempting to aggregate. If analysts are interested in comparing group differences at a certain level, first confirm the data resources with that level specified.
Variables for merging	Variables identifying specific subjects that may enable datasets to be merged (e.g., DBN, BEDS, DISTRICT_ID, LEAD_ID, etc.)
Demographic variables	Each dataset was coded (0=No or 1=Yes) to reflect if it contained data on the student demographics: race/ethnicity, economic, gender, Special Education, or English Language Learner
Grade levels	Each dataset was coded (0=No or 1= Yes) to reflect if it contained one or more grades in each of the following grade bands: Pre-K, K-5, 6-8, or 9-12.

## Coding Datasets for NASEM Equity Indicators Management

As described above, each dataset was coded based on the evaluation of the extent to which it measured each of the 16 equity indicators. The following coding system was applied to each dataset with reference to each indicator with a 0 indicating no measures of a specific indicator up to a 4 indicating robust coverage of the NASEM indicator as defined by the 2019 NASEM report:

- 0: This dataset does not have any measures relevant to this indicator
- 1: Dataset contains indirect measures without any demographic disaggregation for this indicator
- 2: Dataset contains indirect measures with any demographic disaggregation for this indicator
- 3: Dataset contains direct measures without any demographic disaggregation for this indicator
- 4: Dataset contains direct measures with any demographic disaggregation for this indicator

This dataset coding framework for each of the NASEM indicators provides an indication of how well the dataset measures the indicator considering the NASEM recommendations (2019, 2020) that included specific types of data and variables as well as requirements for disaggregation across demographic groups. Thus, a “4” denotes a dataset that includes the specific NASEM recommended measures of the given equity indicator disaggregated across demographic groups, while a “3” includes a similar direct measure but no disaggregation. A “2” includes proxies or indirect measures that may relate to or be aligned with the intention of the NASEM equity indicator and are disaggregated, while a “1” includes an indirect measure without disaggregation. This coding system should not be considered as a hierarchy with higher numbers indicating superior data. Within the context of New York City, researchers, depending on what specific equity-related questions they seek to address, may find that a measure coded a “1” or “2” is preferable to the “3” or “4”.

An example of a dataset that was coded 1 for the Access to Effective Teaching indicator, was the School Quality Review from 2014-15. This dataset includes a variable for how the trained reviewer who directly observed the school had rated the school on the question "How effective is the teaching and learning?". While this measure is clearly an indicator of teacher quality, it does not directly measure the indicator in the way the NASEM recommended because it is not a measure of the years of experience of the teachers or their certification status and is not disaggregated by student demographics to allow for group comparisons.

The school quality review datasets were also an example of a dataset that contained variables coded 2 for the indicator On-Time Graduation Rate, because they include the 6-year graduation data, as well as transfer high school and Young Adult Borough Center alternative high school graduation rates. Although these measures are not the adjusted cohort 4-year graduation rate as recommended by the NASEM (2019, 2020), they are still relevant graduation data for New York City given the large number of students represented by this data. This file also includes these alternative measures of graduation rate disaggregated by student demographics to allow for an analysis of group



differences, so it was coded 2 rather than 1. By contrast, the US Department of Education Four-Year Adjusted Cohort Graduation File was coded as a 4 because it contains the ACGR disaggregated by student demographics for each school, which is exactly the disaggregated data suggested for this indicator by the NASEM.

An example of a dataset that was coded 3 for the Engagement in Schooling indicator was the New York City average daily attendance for each school. Attendance is the measure recommended by the NASEM, but the file does not include attendance data disaggregated by student demographics, so it was coded a 3 rather than a 4. Another New York City attendance file, however, had the end of year average attendance for each demographic group of students so it was coded as a 4 on this indicator.

## Analysis of Equity Indicator Data

### Facilitating Data Reuse for Equity Analysis

A goal of this report is to facilitate the reuse of existing public data by analysts beyond our research group to describe the challenges and success in addressing issues of equity outcomes and inputs across New York City schools. As a first step to this work, we provide summaries of the datasets we have identified, as well as analyses of the metadata collected across the datasets. In the sections that follow, we provide summary tables and description of the metadata for each of the 16 equity indicators as well as visualizations of the landscape of datasets related to the 16 equity indicators. These visualizations include a timeline exploring how the indicators are represented in datasets over time (Figure 1); an alluvial diagram mapping the proportion of indicators from each of the four sources we identified (New York City, New York State, United States Department of Education, Stanford Education Data Archive) that contain data on each of the 16 indicators (Figure 2); and a cluster analysis heatmap visualizing the distribution and potential overlap of the 16 equity indicators in the datasets with the years annotated and colors indicating the coding of each indicator within the dataset (Figure 3).

In Appendix B we provide full tables of the metadata catalogued at the datafile level for 14 of the 16 indicators to support researchers in identifying data to support their own analysis of the equity indicators in New York City. In total we provide a summary of the metadata for:

- 0 datafiles were identified for Pre-K—Academic Readiness and Pre-K Self-Regulation and Attention Skills
- 18 datafiles for Pre-K – Access to and Participation in High-Quality Pre-K Programs.
- 136 datafiles for K-12 – Access to Effective Teaching.
- 102 datafiles for K-12 – Access to Rigorous Coursework.
- 101 datafiles for K-12 – Curricular Breadth.

- 77 datafiles for K-12 – Access to High-Quality Academic Supports.
- 74 datafiles for K-12 – Exposure to Racial and Economic Segregation.
- 280 datafiles for K-12 – School Climate.
- 114 datafiles for K-12 – Non-Exclusionary Disciplinary Practices.
- 75 datafiles for K-12 – Access to Non-Academic Supports for Student Success.
- 82 datafiles for K-12 – Engagement in Schooling.
- 97 datafiles for K-12 – Performance in Coursework.
- 141 datafiles K-12 – Performance on Tests.
- 118 datafile Educational Attainment - On-Time Graduation.
- 53 datafiles for Educational Attainment – Post-Secondary Readiness.

Included in the each of the tables are:

- Filename
- URL/website information and online links as of March 2022
- Our 0-4 coding for the NASEM 16 equity indicators per types of data described above
- File format (.csv, .xlsx, etc.)
- Level of measurement (state, city, district, school)
- Year of the data
- Identification/ID variables useful for merging
- School level (pre-k, K-5, 6-8, 9-12)
- Indication of whether the file contains additional data pertaining to other equity indicators.

## Models of Visualizing Equity Data

In addition to providing the descriptive analysis of the data at the metadata level, we also conducted analyses of the data for several of the indicators to model possible data visualization which may be useful in depicting evidence of successes and challenges among schools and districts (Bowers, 2017; Bowers & Krumm, 2021; Krumm & Bowers, 2022). Prior to creating any visualizations, we

explored the examples of visualizations created by data scientists with a variety of data types from a large range of disciplines (Bulut & Desjardins, 2021; Healy, 2018; Wickham & Grolemund, 2016; Wilke, 2019). This process enabled us to identify several types of visualizations that would be effective in revealing patterns and outliers using the equity indicator data. As a result, we selected connected dots plots to compare student group differences in performance on tests between districts (Bulut & Desjardins, 2021); scatter plots with marginal density distributions to reveal patterns in the distribution of student performance on tests in schools (Bulut & Desjardins, 2021); ridgeline plots to visualize graduation rates and to make comparisons over time and across districts (Healy, 2018; Wilke, 2019); box and whisker plots to compare districts' quartile distributions of student outcomes (Bulut & Desjardins, 2021); and a correlogram to show the relationship between measures of outcomes and opportunities in each high school (Bulut & Desjardins, 2021; Wilke, 2019). For each of these visualizations we provide links to the open access R code markdowns in the online appendix (<https://doi.org/10.7916/q2zr-qd07>) to promote reusability, providing a low-code solution in which the datasets are automatically loaded (as long as they remain stable online), cleaned, and visualized. Our aim is to provide an initial set of examples and open access code to help build examples of open data visualizations related to mapping the 16 NASEM equity indicators to relevant school district data.

# Findings

Any endeavors to build an equity indicator system should be accompanied by a thorough understanding of the existing data system. As such, in this section, we first describe the overall landscape of the publicly available datasets we identified for New York City, examined through the lens of an equity framework and FAIR data principles. This landscape is depicted both through visualizations of the dataset metadata, narratives about the metadata, and our experiences finding, accessing, and using the datasets we identified. We then provide summaries for each indicator. Each summary provides a brief description of the NASEM’s definition of the indicator and recommended measures, what types of data we identified for New York City, some challenges and considerations associated with using them, and a summary of the metadata. Finally, data visualizations for a selection of the equity indicators are provided to illustrate how researchers and stakeholders can use the identified datasets to gain a deeper understanding of the state of educational inequities across New York City schools. Information on each individual dataset is then provided in the appendix.

## Landscape of Datasets on the New York City School System

We identified 717 unique datasets that mapped onto the NASEM 16 indicators as noted above, from years 2008 to 2021. As a first step towards analyzing the metadata across the datasets, we focus on the years that are represented across the full set of datasets. Figure 1 provides a summary of which data were identified for which years, organized by the NASEM 16 equity indicators. The horizontal x-axis indicates year and New York City mayoral administration, with Mayor Bloomberg in red and Mayor de Blasio in blue. The vertical y-axis includes the 16 NASEM equity indicators with our six priority indicators in bold. The green bars represent data that directly measures the equity indicator as recommended by the NASEM, and the grey bars represent data that are indirect or proxy measures of the indicators based on the assigned classification in the 0-4 coding system described above in the methods section. Dotted grey boxes indicate the two indicators for which we were unable to identify any public datasets.

**Figure 1**  
Indicators by Datasets Over Time and Administrations



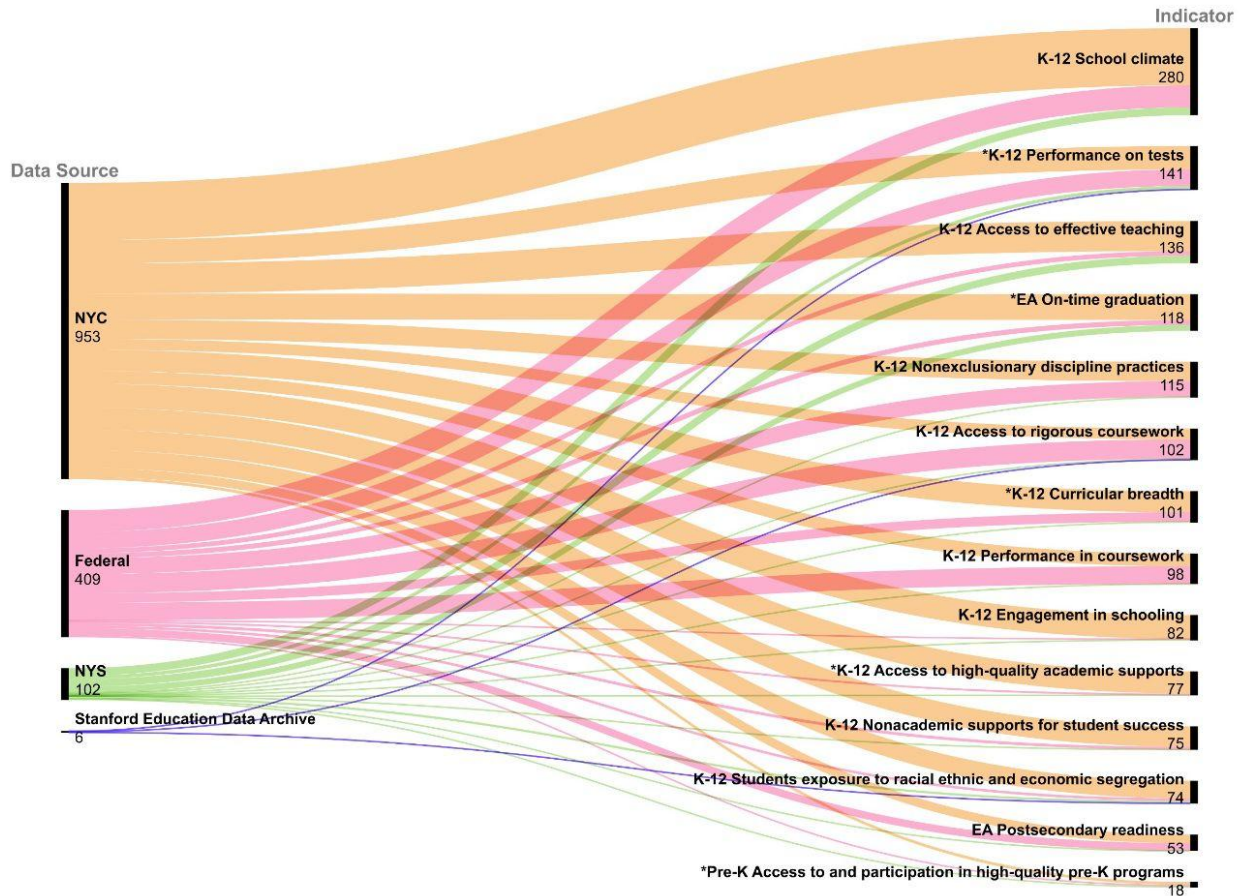
We also note that the majority of the 717 datasets we identified come from local New York City sources. Specifically, out of the 717 datasets, 363 are from New York City sources such as the NYC OpenData and NYCDOE Infohub. As a central finding of this report, across the datasets identified and cataloged, the New York City school system (local datasets) accounted for the vast majority of the identified datasets, followed by federal data and then New York State data.

Additionally, as noted in the methods section, an individual dataset may contain information on more than one equity indicator. For example, School Quality Report datasets from the NYCDOE for any given year contain data on multiple equity indicators, such as on-time graduation rate, access to rigorous coursework, and performance on tests, among others. Thus, datasets can be conceptualized as a repository of the equity indicators. As such, we deemed it useful to examine the number of times the indicators are measured within the 717 datasets, essentially treating indicators as a unit of observation. We then used this information to further investigate the degree to which the NASEM equity indicators are represented within each data source (e.g., local, state, and federal).

Accordingly, Figure 2 maps the proportions of the 1470 indicators present in the 717 datasets identified from local New York City school (orange), New York State (green), Stanford Education Data Archive (purple), and federal (pink) datasets to the 16 NASEM equity indicators using an alluvial plot. As Figure 2 demonstrates, the majority of the indicators measured in the public datasets were reported by New York City. Datasets from the local NYC sources account for more than 60% of all the indicators measured in the public datasets. Together, our description of the public datasets and indicators within them suggests that New York City already has a structure for data collection and public data reporting for the majority of the 16 NASEM equity indicators.

**Figure 2**

Alluvial diagram of the proportions of indicators from local, state or federal data sources mapped to the 16 NASEM equity indicators.



Another visualization of the metadata was created with a cluster analysis heatmap (Figure 3). The clustered heatmap was adopted as a means to visualize the distribution and potential overlap of the 16 equity indicators in the datasets at the metadata level with years annotated because clustered heatmaps can comprehensively summarize rich information into a concise visualization to describe overall patterns (Bowers, 2010; Lee et al., 2016; Weinstein, 2008). In Figure 3, each row is a dataset separated by year (i.e., in long format) if a dataset contains information for several years, resulting in a total of 1172 rows. The columns represent the 16 equity indicators recommended by the NASEM (2019). Specifically, Figure 3 shows each dataset's coding on a scale from 0 to 4 by varying color intensity, where white (0) indicates no indicators identified in a dataset, pink (1) denotes a dataset that contains indirect measures without demographic breakdown, red (2) indicates a dataset that includes indirect measures with demographic disaggregation, maroon (3) represents a dataset that

includes direct measures without demographic breakdown, and black (4) indicates a dataset that includes direct measures disaggregated across demographic groups. As detailed in the methods section, the report focuses on datasets from 2008 onwards, and categorical years were added as annotations separately, where black (1) means a dataset contains information for a particular year, and white (0) means a dataset does not (van de Vijver et al., 2002; van 't Veer et al., 2002).

We used hierarchical clustering, where each dataset was treated as a single cluster, and each cluster was evaluated based on its similarities to combine and form larger clusters (Xu & Wunsch, 2005). Each dataset was organized based on similarities among the values, where similar cases are closer to each other, as indicated by shorter distances on the rows and columns' cluster trees (Bowers, 2010). We clustered both on rows and columns using Euclidean distance as the distance method and complete linkage as the agglomeration method. Years were not included in the clustering analysis but are provided as annotations on the far right of the plot.

The clustered heatmap provides valuable insights into understanding the landscape of the datasets measuring equity indicators at the metadata level. First, Figure 3 enables us to get a sense of the distribution of the equity indicators across the datasets. On the one hand, some datasets only include one indicator, whereas others contain several indicators. For example, the vast majority of the datasets that measure engagement in schooling also contain information on non-academic supports for student success, school climate, and access to effective teaching. On the other hand, the number of datasets including relevant measures for each indicator varies greatly across the indicators. For example, as noted, there is no dataset including measures for the Pre-K academic readiness and Pre-K self-regulation and attention skills indicators; in contrast, the On-time Graduation indicator has the most datasets. Second, the heatmap reflects how the NASEM reports (2019, 2020) define each equity indicator and visualizes the relationships between the equity indicators. For example, noting the intertwined relations between school discipline practices, student perceptions of safety, and school climate, the NASEM committee writes that the direct measures for the Nonexclusionary Discipline Practices indicator may also serve as proxy measures for the School Climate indicator (National Academies of Sciences, Engineering, and Medicine, 2019). This connection, which informed our coding procedure regarding those two indicators, was visualized in the heatmap such that when a dataset includes measures of nonexclusionary discipline practices, it also exhibits a less or equally intense color for the School Climate indicator, and the two indicators are clustered together.

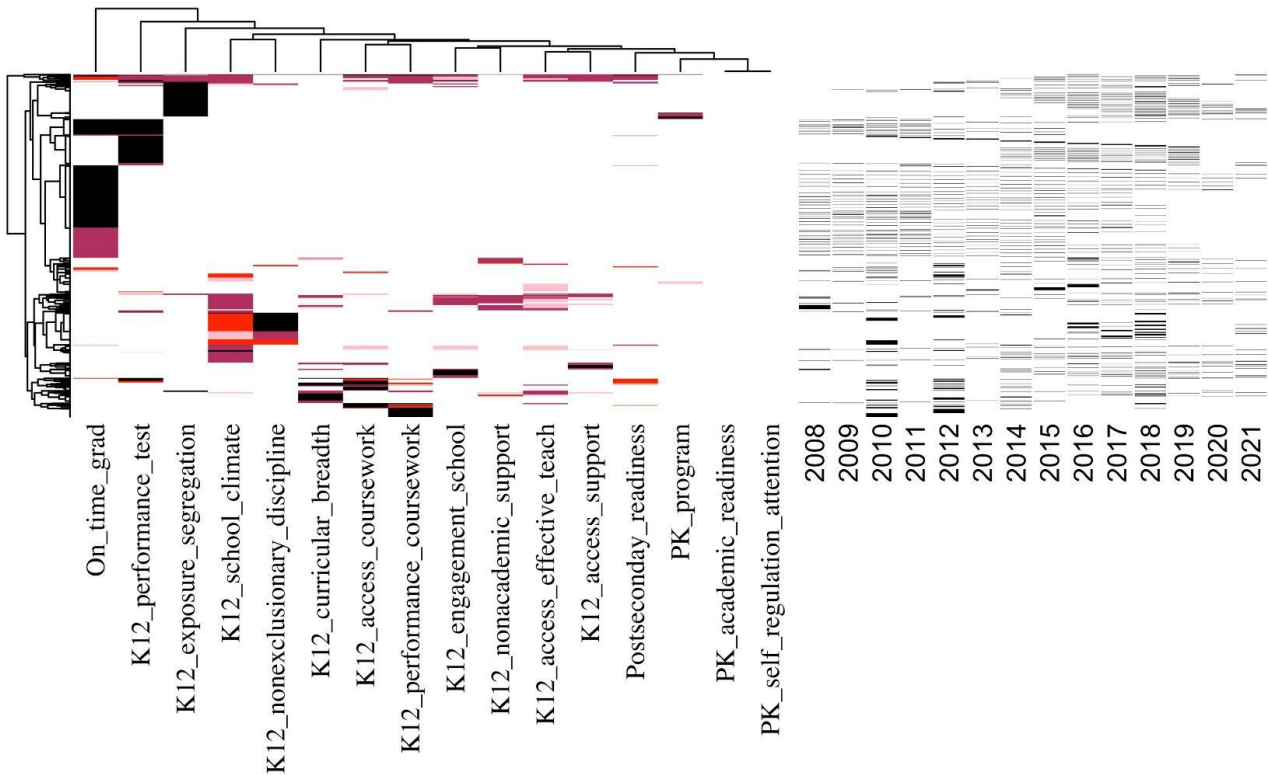
Finally for the metadata cluster analysis heatmap, examining the clustering of the columns which visualizes how the 16 NASEM indicators relate to each other at the metadata level across the 717 datasets, we observe that the three indicators of on time graduation, K12 performance on tests, and K12 exposure to segregation pattern together on the far left, forming their own cluster. This suggests these three indicators are the most dissimilar to all other NASEM indicators across our analysis as indicated by the longer cluster tree lines in comparison to the single large cluster that includes the other 13 datasets (Figure 3 top). Thus, a central finding of this report confirms the longstanding research noted in the literature review above, including the NASEM reports themselves, which has postulated that these three indicators which measure outcomes and segregation are separate and apart from indicators of opportunity, resources, and access in education, here visualized for the first



time through an analysis at the metadata level for a single school district including over 700 individual datasets.

**Figure 3**

Clustered heatmap of NYC datasets (rows) mapped to the 16 NASEM equity indicators (columns)



## Finding, Accessing, and Using New York City Equity Indicator Data

The sheer volume of publicly available equity indicator data for New York City, much of which is aligned to the recommendations from the NASEM, creates incredible opportunities for the New York City Department of Education (NYCDOE) and researchers to engage in analysis that can reveal existing areas of success to amplify, build upon, and shine light on disparities in opportunities so they can be addressed. Unfortunately, the large number of datasets and the wealth of information present in them can be challenging to navigate. Once again, the FAIR data principles are a useful framework for understanding these challenges.

As we engaged in the process of finding datasets, we were not surprised to find that simple searches on the New York City data websites using the NASEM indicator names or key words from the indicator name rarely yielded the datasets that contain New York City's measures of the indicator. For example, a search for phrases from the names of actual indicators such as "self-regulation" "rigorous coursework", or "curricular breadth" did not yield any datasets containing the necessary measures of these indicators. Searching for specific types of programs or data such as "gifted and talented", a recommended measure of rigorous coursework, was more successful. That phrase on NYC Open data yielded eight results that all had variables that could be used for analysis of the rigorous coursework indicator – "Gifted and Talented Admissions Guide" for the years 2019 and 2020; "Kindergarten Admissions Guide" for 2019; and "2006-07 Class Size" report for "School-level Detail", "Region", "Citywide", "District" and "Borough" – but these results were far from comprehensive. After many additional searches using different permutations of the titles of these reports, words from the descriptions, the tags (inexplicably each of the class size reports was tagged "lifelong learning") and guesses at other possible ways to get to the same data from other years, we found two additional years of the Kindergarten Admissions Guide (2020, 2021), and the Class Size report for all years for this report.

Another primary challenge with conducting searches on OpenData was the inconsistency of metadata entry for different years of the same report. We found that titles of the webpages for individual reports could follow different naming conventions over different years and tags were applied, or not, with no discernable pattern or logic, which made searching inefficient at best. Even after engaging in an iterative process to find all possible versions of a particular dataset, we could not be certain all datasets with data related to a desired measure, such as the gifted and talented programs, had been identified or if there were some additional search terms that would have yielded these hypothetical but unknown files such as additional years of the Kindergarten Admissions Guide or the Gifted and Talented Guide, or even a completely unknown file. And because we were interested in all possible measures of the indicator of access to rigorous coursework, this search process had to be repeated for the other recommended measures beginning with "Advanced Placement" or "AP", "International Baccalaureate" or "IB", "dual enrollment courses" then searching again based on those results. While the research team strived to conduct as comprehensive a search as possible, we acknowledge that the unknowns of the search process still remain.

During these search processes we also discovered that not all New York City reports have common file naming protocols from year to year (for example, the annual physical education reports had different naming structures every year, a sample from two years is 2018-2019-pe-report and 2020-2021\_Local\_Law\_102\_Physical\_Education, respectively). Moreover, even when files had consistent names across years, such as the Class Size reports, searches by file name, even the exact file name of a previously downloaded file, did not yield results on OpenData. We suspect this is because the file names are not part of the search algorithm.

While the process of finding data related to the indicators on OpenData was time consuming, and possibly incomplete even when we knew what we were looking for, the InfoHub had some collections of datasets that were far easier to find and access. For example, there was a webpage dedicated to the annual class size reports containing links to directly download all class size reports

from 2015-16 through the present, along with files containing contextual information about what was contained in the reports and the methodology used for all calculations. This page also contained a link to another InfoHub webpage with links to download all the class size reports from 2014-15 through 2006-07 school years. InfoHub also had similar webpages with comprehensive collections of School Quality Review data, School Survey data, Physical Education data, and Special Education data among other reports, along with supporting documentation to understand the data contained within many of those files.

The system of organizing the same datasets for multiple years on a single webpage with the supporting contextual metadata on InfoHub greatly increased the findability of data related to the equity indicators. Unfortunately, we still had some difficulties with some of the download links. While some links directly downloaded the desired file without leaving the webpage, other links redirected us to an OpenData webpage where we needed to click the export button to open a dropdown menu and then select the file type desired to begin the download process. We also found that some links redirected us to password protected webpages.

On both the OpenData and InfoHub sites, not all reports had supporting documentation, and even those that had data dictionaries, this documentation was regularly incomplete and lacked any information about methodology for calculated variables. For example, we were able to locate a data dictionary for 2014-15 School Quality Review report for high schools, but this file contained “column information” for only the first sheet of seven sheets in the excel workbook. As a result, we had to search the web for a definition of “weighted diploma average” which could only be found as a footnote on a pdf of an individual school’s School Quality Review Report they still had posted on their privately maintained website (not a NYCDOE website). From this definition we got the gist of a weighted diploma average and how it is different from a graduation rate, but we were never able to determine the official formula used for calculating this variable nor its official definition. This information may be posted elsewhere, but the issue here is that the information was not associated directly with the datafile.

Throughout our three-month search process, we were aware that it was possible, even probable, that there are additional publicly available datasets. For example, it struck us as improbable that we were unable to locate any reports specifically providing program composition, compliance and or outcome information for English Language Learners in New York City. While some of this data is embedded as disaggregated data in the New York City School Quality Reports or the Student Discipline Reports, we had anticipated finding something akin to the Annual Special Education Reports given the significant size of this population in New York City and extensive regulations, such as Title III of the United States Elementary and Secondary School Act and New York State Commissioners Regulations Part 154. We are unsure if our failure to find such reports means they do not exist or that we just did not find them. Regardless, it speaks to the findability of the data that with 6 individuals spending more than 60 hours a week for 3 months, just on the search for datasets, we cannot say with confidence we found everything, and there are several equity indicators for which we identified minimal or even no public data that would enable an analysis of New York City Public Schools.

## Summaries of the Identified Public Datasets for the Equity Indicators

In this section, we provide summaries of the metadata for the NASEM equity indicators. Each summary provides a brief narrative description of the indicator and our findings followed by a summary table of the metadata, which is then more fully described in the appendix by specific dataset names and URL links. Our intention is to provide organized summary descriptions and online links to the relevant data sources we identified to aid data analysts in accessing and using these public data resources.

### Indicator: Pre-K - Access to and Participation in High-Quality Pre-K Programs (opportunity)

The Access to and Participation in High-Quality Pre-K Programs indicator aims to explore disparities in the availability of high-quality pre-K programs and preschoolers' participation in those programs (National Academies of Sciences, Engineering, and Medicine, 2019). According to the NASEM committee, "because of the inconsistencies and variability in measuring quality across states and other jurisdictions" (2019, p. 89), there is yet to be a widely agreed upon definition of and measurement strategy for high-quality pre-K programs. Instead, they recommended focusing on the availability of and enrollment in "licensed" early childhood programs. Since all pre-k programs in New York City that have public data are licensed, the focus of measures shifts to how the programs are distributed in the city and the student demographic composition for each program. Therefore, public data resources that include direct measures for the indicator are pre-K program directories with zip code, pre-K only demographic data, and pre-K enrollment data. Although the NASEM did not specify their recommended measures of pre-k quality, the NYCDOE has tools to assess each pre-k program according to such high-quality standards. These measures are the Classroom Assessment Scoring System (CLASS) and the Early Childhood Environmental Ratings Scale-Revised (ECERS-3) (NYCDOE, n.d.-d) and are reported publicly in the pre-K quality reports. These reports are coded and included as indirect measures for the Access to and Participation in High-Quality Pre-K Programs indicator in New York City.

**Table 2**

Data Summary for Pre-K - Access to and Participation in High-Quality Pre-K Programs

What to Measure	What Years We Found Data For	Data Systems	Number of Public Data Resources
Pre-K programs directories, demographics, and enrollment with demographic disaggregation (4)	2009-2010, 2011-2012, 2013-2014, 2015-2016 through 2018-2019	NYC OpenData, CRDC	6
Pre-K programs directories, demographics, and enrollment without demographic disaggregation (3)	2015-2016 through 2020-2021	NYC OpenData, NYSED	6
Pre-K program quality with demographic disaggregation (2)	NA	NA	0
Pre-K program quality without demographic disaggregation (1)	2014-2015 through 2020-2021	NYC OpenData, NYC DOE Infohub	6

### Indicator: Pre-K - Academic Readiness (outcome)

The Academic Readiness indicator seeks to measure group differences in readiness for kindergarten through assessments of pre-K students' reading- and math-related skills (National Academies of Sciences, Engineering, and Medicine, 2019, 2020). Following the NASEM reports' suggestions, we sought pre-K student assessment data, but we did not find any publicly available datasets based in New York City that assess children's math and reading academic readiness. Some datasets fit the definition of what the NASEM report proposed, but these datasets failed to meet the inclusion criteria detailed in the method section. For example, the Fragile Families and Child Well-Being Study (FFCWS) contained measures relevant to Pre-K academic readiness, but the study was conducted from 1998 to 2000, which was not within the range of the time period this current report focuses on. Another example was the National Household Education Survey (NHES), which contains measures of academic readiness, but the survey sample was nationally representative and not NYC-specific. Thus, finding public data resources matching the inclusion criteria was challenging.

## Indicator: Pre-K - Self-Regulation and Attention Skills (outcome)

The Pre-K Self-regulation and Attention Skills indicator seeks to explore group disparities in skills essential to school learning such as the ability to sit still and pay attention (National Academies of Sciences, Engineering, and Medicine, 2019, 2020). We were unable to identify any public datasets at the city, state, or federal level that address this indicator for New York City schools. However, the data is being collected by the Division of Early Childhood Education. Moreover, the NYCDOE currently requires pre-k programs to assess children's developmental learning progress using valid development screening tools and authentic assessments (NYCDOE, n.d.-b).

## Indicator: K-12 Access to Effective Teaching (opportunity)

The Effective Teaching indicator examines disparities in teachers' effectiveness in promoting student learning and is largely based on measures such as teachers' years of experience, teachers' qualifications for the subjects they teach, and teacher diversity (National Academies of Sciences, Engineering, and Medicine, 2019, p. 93). We found no public data resources about these direct measures for the effective teaching indicator with a demographic breakdown. Instead, we were able to only identify data aggregated at the school level for these direct measures such as the percent of teachers with 3 or more years of experience but no data at the student level such as the percent of teachers with 3 or more years of experience serving each of the demographic groups. Data for New York City with direct measures suggested by the NASEM committee for this indicator can be mainly found in the School Survey and School Quality Reports from the NYC OpenData and NYCDOE Infohub, as well as CRDC data files. Indirect measures for the effective teaching indicator include parents' feedback on the quality of their child's teacher(s) or students' observation and perception of their teachers' behavior such as treating students with respect. These data can also be found in School Survey, School Quality Report, and CRDC datasets.

**Table 3**  
Data Summary for K-12 – Access to Effective Teaching

What to Measure	What Years We Found Data For	Data Systems	Number of Public Data Resources
NA (4)	NA	NA	0
Teachers’ years of experience, teachers’ qualifications for the subjects they teach, and teacher diversity without demographic disaggregation (3)	2007-2008, 2009-2010 through 2020-2021	NYC OpenData, NYCDOE Infohub, CRDC	67
NA (2)	NA	NA	0
Parents’ and students’ perception of teachers’ attitudes toward students and the quality of teachers (1).	2007-2008 through 2020-2021	NYC OpenData, NYC DOE Infohub, CRDC, NYSED	69

### Indicator: K -12 - Access to and Enrollment in Rigorous Coursework (opportunity)

Measuring access to rigorous coursework (e.g., gifted and talented programs, AP and IB coursework, and dual enrollment programs) is especially important given that disparities in access to advanced courses directly translate to disparities in academic outcomes and postsecondary readiness. As noted by the NASEM committee, group differences in participation in rigorous coursework may stem from two distinct factors, between-school and within-school differences in the availability of advanced coursework (National Academies of Sciences, Engineering, and Medicine, 2019).

As such, the NASEM committee proposes that this indicator be measured by differential rates of enrollment and participation in rigorous coursework by student demographic groups (2019, 2020). While information on within-school tracking is not readily accessible, it is still possible to combine various measures to get at a more holistic picture of disparities in access to and participation in rigorous coursework both within and across schools. For example, the CRDC biennially collects and publishes data pertaining to availability of and enrollment in AP courses and IB courses by school, in addition to student enrollment in algebra I in grades 7-8 and algebra II, all of which are broken down by gender, race, English-language learner and disability status. The NYCDOE also reports the

availability of some AP courses in government reports such as the Computer Science and Career and Technical Education Reports (NYCDOE, n.d.-a). The CRDC data on the number of students who took and/or passed AP exams also serve as a proxy measure for enrollment in advanced coursework, under the assumption that for students to take AP exams, they need to have been enrolled in AP classes. Lastly, we include the School Quality Review rating data, which is unique to New York City, as an indirect measure of this indicator because the observation protocol includes criteria addressing the quality of school curricula (NYCDOE, n.d.-e). We note that the same data can also be found in the NYCDOE’s School Quality Reports along with measures for other equity indicators.

**Table 4**  
Data Summary for K -12 - Access to and Enrollment in Rigorous Coursework

What to Measure	What Years We Found Data For	Data Systems	Number of Public Data Resources
Access to and enrollment in rigorous coursework with demographic disaggregation (4)	2009-2010, 2011-2012, 2013-2014, 2015-2016, 2017-2018 through 2020-2021	NYC OpenData, NYSED, CRDC	48
Access to and enrollment in rigorous coursework without demographic disaggregation (3)	2009-2010, 2011-2012, 2013-2014 through 2021-2022	NYC OpenData, NYC DOE Infohub, CRDC	31
Student performance in rigorous coursework by demographic characteristics (2)	2009-2010, 2011-2012, 2013-2014	CRDC	14
Observation data regarding the rigor and quality of curricula (1)	2008-2009 through 2019-2020	NYC OpenData, NYC DOE Infohub, SEDA	9

### Indicator: K-12 - Curricular Breadth (opportunity)

The Curricular Breadth indicator seeks to identify disparities in student access and enrollment in a “broad curriculum that includes courses in art, geography, history, civics, technology, music, science, world languages, and other subjects [that] can...help students become well-rounded individuals” (National Academies of Sciences, Engineering, and Medicine, 2019, p. 101). Currently, there is no one public dataset on New York City schools that provides information on the availability of and



enrollment in all the subject areas mentioned in the report. However, this information is being collected by the NYCDOE Student Transcript and Academic Recording System (STARS). Moreover, the NYCDOE publishes a number of reports which may be used to construct a measure of curricular breadth such as the Arts Report, Physical Education Report, Health Education Report and Computer Science Report. Information relevant to curricular breadth could also be found in the NYCDOE's Class Size Report and NYC School Survey. For example, NYC School Survey datasets contain information on parents', students', and teachers' perception on the availability of certain courses in their school. The New York State Department of Education also publishes datasets called Cohort Pathways, which have information on different academic pathways high school students take to graduate. At the national level, the CRDC provides enrollment data in sciences and computer science courses (in grades 9 to 12), disaggregated at the school level by race, gender, ELL, and disability.

However, there are some caveats to using these datasets. First, the above datasets offer concentrated information only on certain subject areas such as sciences and arts. Information on subjects such as social studies and world languages is not readily accessible. Second, information for elementary and middle schools is limited. Third, datasets from the NYCDOE provide limited information regarding within-school group differences. Alternatively, the above NYCDOE datasets can be combined with school demographic datasets to examine the availability of courses at the school level, especially in schools serving disadvantaged students.

**Table 5**

Data Summary for K-12 - Curricular Breadth

What to Measure	Available Years We Found Data For	Data Systems	Number of Public Data Resources Identified
Course enrollment in the arts, social sciences, sciences, technology, and/or world language with demographic disaggregation (4)	2009-2010, 2011-2012, 2013-2014, 2015-2016 through 2020-2021	NYC DOE Infohub, NYSED, CRDC	39
Course enrollment in the arts, social sciences, sciences, technology, and/or world language without disaggregation (3)	2007-2008 through 2021-2022	NYC OpenData, NYC DOE Infohub, CRDC	46
Perception of course availability in the arts, social sciences, sciences, technology, world language, and/or other courses such as physical education with demographic disaggregation (2)	2011-2012, 2015-2016	NYC OpenData, CRDC	2
Perception of course availability in the arts, social sciences, sciences, technology, world language, and/or other courses such as physical education without demographic disaggregation (1)	2007-2008, 2015-2016 through 2019-2020	NYC OpenData, NYC DOE Infohub	14

### Indicator: K-12 - Access to High Quality Academic Supports (opportunity)

The Access to High Quality Academic Supports indicator seeks to draw attention to disparities in the resources and supports available to students who require services or supports in addition to the typical academic programs available in their schools. These students may need long or shorter-term support in the form of tutoring, Special Education Services, or instruction in English as a new language. The measures recommended for monitoring this indicator include: “access to and

participation in formalized systems of tutoring or other types of academic supports” (National Academies of Sciences, Engineering, and Medicine, 2019, p. 103), as well as the rates of identification of students for special services and restrictiveness of special education placements.

Fairly comprehensive data exist in the New York City Annual Special Education Reports regarding the identification and placement of students in special education programs, the types of services mandated by students’ Individual Education Plans and what services are provided at the school, district, and city level. Placement data for students with IEPs can also be found in the School Quality Reports. Similar data for students who participate in English as a new language program was not found among the publicly available datasets, although there are datasets measuring the number of students receiving English as a new language instruction. The annual New York City School Survey also includes proxy measures of this indicator by providing a glimpse of student and parent perceptions of academic supports with questions about participation in tutoring and support services for students with disabilities. Of note, we were unable to identify public datasets including information on tutoring access or participation, the use of an early warning system, and other formalized academic supports.

**Table 6**  
Data Summary for K-12 - Access to High-Quality Academic Supports

What to Measure	What Years We Found Data For	Data Systems	Number of Public Data Resources
Special education compliance data with demographic disaggregation (4)	2009-2010, 2011-2012, 2014-2015 through 2020-2021	NYC OpenData, NYCDOE Infohub, CRDC	11
Special education compliance and placement data without demographic disaggregation (3)	2007-2008 through 2020-2021	NYC OpenData, NYCDOE Infohub, CRDC	50
NA (2)	NA	NA	0
Participation in formal academic support systems without demographic disaggregation (1)	2007-2008, 2011-2012, 2012-2013, 2014-2015 through 2018-2019	NYC OpenData	16

## Indicator: K-12 - Students' Exposure to Racial, Ethnic, and Economic Segregation (opportunity)

The Racial, Ethnic, and Economic Segregation indicator aims to explore the distribution of wealth and racial inequalities throughout public schools and districts. High-minority schools (75% or higher black and Hispanic) and low-income students are negatively impacted by the disproportionate flow of financial resources (National Academies of Sciences, Engineering, and Medicine, 2019, p. 84). It is also well-documented that economic and racial segregation are negatively associated with academic achievement, learning opportunities, and school quality. The proposed measures for this indicator include the concentration of poverty, racial/ethnic distribution of students in schools, the distribution of English-language learners, and students' eligibility for free or reduced-price meals. Such measures can be constructed by using data from the NYSED, CRDC, Demographic Snapshot, Diversity Reports from the NYC OpenData, and school progress reports from the NYCDOE Infohub. Similarly, data on the number of students eligible for free or reduced-price lunch (FRPL) can be found in student and educator databases from the NYSED. While the NYCDOE publishes data on the percentage of FRPL students, this data is aggregated at the school level and within-school differences are not accessible.

**Table 7**

Data Summary for K-12 - Students' Exposure to Racial, Ethnic, and Economic Segregation

What to Measure	What Years We Found Data For	Data Systems	Number of Public Data Resources
Group differences in exposure to concentrated poverty in schools. Extent of racial segregation within and across schools with demographic disaggregation (4)	2008-2018 through 2020-2021	NYC OpenData, NYC DOE Infohub, SEDA, NYSED, CRDC	47
Group differences in exposure to concentrated poverty in schools. Extent of racial segregation within and across schools without demographic disaggregation (3)	2011-2012, 2013-2014 through 2018-2019, 2020-2021	NYC OpenData, NYCDOE Infohub	27
NA (2)	NA	NA	0
Indirect exposure to racial, ethnic, and economic segregation without demographic disaggregation (1)	NA	NA	0

## Indicator: K-12 – School Climate (opportunity)

Based on their review of the nationally available school climate measures, the NASEM report suggests the equity indicator for school climate be operationalized as “group differences in access to strong school climates, as measured by perceptions of safety, academic support, academically focused culture, and teacher-student trust” (National Academies of Sciences, Engineering, and Medicine, 2020, p. 20). The NASEM committee’s definition of strong school climate dovetails with the topic areas covered in the NYC School Survey, an evidence-based survey with an explicit aim to measure various aspects of school culture. The NYC School Survey has undergone revisions since it was first administered in 2006 and currently includes measures related to Rigorous Instruction, Collaborative Teachers, Effective School Leadership, Strong Family-Community Ties, and Trust (Duff & Bowers, 2021). While the NYCDOE annually publishes data for the climate survey, survey responses are aggregated at the school level and differences in perception of school climate across population groups within a school are not accessible.

Apart from the NYC School Survey, other data sources such as the CRDC and the New York State Department of Education also provide data on some aspects of school climate. For example, data on harassment, bullying/cyberbullying, and disciplinary practices provide a window, albeit limited, into perceptions of school safety and school environment (National Academies of Sciences, Engineering, and Medicine, 2020). Moreover, school climate may be approximated by reviewing documentation on school expenditure such as spending on school environment and facilities (National Academies of Sciences, Engineering, and Medicine, 2020). As such, these datasets are included in the table below and Appendix. However, it should be noted that these datasets do not capture the full spectrum of school climate as defined by the NASEM committee.

**Table 8**  
Data Summary for K-12 – School Climate

What to Measure	Available Years We Found Data For	Data Systems	Number of Public Data Resources Identified
Documented instances of harassment, bullying, or school violence disaggregated by student demographics (4)	2009-2010, 2011-2012, 2013-2014, 2015-2016, 2017-2018	CRDC	9
Documented instances of harassment, bullying, or school violence aggregated at the school, borough, district, or city levels; perceptions of strong school climates reported at the school level (3)	2007-2008 through 2020-2021	NYC OpenData, NYC DOE Infohub, NYSED, CRDC	131
Out-of-school suspension, expulsion, and other disciplinary data broken down by population groups at the school level (2)	2009-2010, 2011-2012, 2013-2014, 2015-2016 through 2017-2018, 2020-2021	NYC OpenData, CRDC	93
Out-of-school suspension, expulsion, and other disciplinary data aggregated at the school, borough, district, or city levels; school expenditure (1)	2007-2008 through 2020-2021	NYC OpenData, NYC DOE Infohub, CRDC, NYSED	47

### Indicator: K-12 - Nonexclusionary Discipline Practice (opportunity)

In light of the mounting evidence that students of color are disproportionately subject to exclusionary discipline practices (Welsh & Little, 2018), it is vital that schools’ use of nonexclusionary discipline practices and policies be tracked (National Academies of Sciences, Engineering, and Medicine, 2019, p. 106). Yet, systematic measures of nonexclusionary discipline practices have yet to be developed (National Academies of Sciences, Engineering, and Medicine, 2019). Acknowledging this limitation, the NASEM equity indicator committee proposes the rates of

in-school and out-of-school suspension and expulsion across student population groups as a measure of this indicator instead, as these measures signal the absence of nonexclusionary discipline practices.

Indeed, government agencies across various levels routinely collect and publish school-level data on suspension and expulsion. For example, the NYCDOE annually publishes the total count of disciplinary practices, including out-of-school suspensions and expulsions, by the school, district, and borough, which is further broken down by student demographic categories (NYCDOE, n.d.-f). At the national level, the CRDC also provides data related to disciplinary methods for all schools and districts. Specifically, the CRDC collects information on counts of students subject to out-of-school suspensions or expulsions, which is disaggregated by gender, race/ethnicity, English-language learner, and student disability status. Other forms of potentially exclusionary discipline methods such as reporting students to any law enforcement agency or official services are also coded as a proxy measure of this indicator.

**Table 9**  
Data Summary for K-12 - Nonexclusionary Discipline Practice

What to Measure	What Years We Found Data For	Data Systems	Number of Public Data Resources
In-school and out-of-school suspension and expulsion rates with demographic disaggregation (4)	2009-2010, 2011-2012, 2013-2014, 2015-2016 through 2017-2018, 2020-2021	NYC OpenData, CRDC	63
In-school and out-of-school suspension and expulsion rates without demographic disaggregation (3)	2014-2015 through 2020-2021	NYC OpenData, NYSED	29
Official counts on the use of disciplinary methods related to suspensions and expulsions with demographic disaggregation (2)	2009-2010, 2011-2012, 2017-2018	CRDC	22
NA (1)	NA	NA	0

## Indicator: K-12 - Nonacademic Supports for Student Success (opportunity)

The Nonacademic Supports for Student Success indicator aims to examine disparities in a school's ability to meet students' needs for emotional, behavioral, mental, and physical health support. The measures suggested by the NASEM reports (2019, 2020) include the availability of supports for 1) socioemotional development through socioemotional learning practices in curriculum and instruction or as part of the school climate, 2) emotional, behavioral, and mental health through "onsite counseling or appropriate referral services", and 3) physical health, especially dental or medical screenings (National Academies of Sciences, Engineering, and Medicine, 2020).

Direct measures for this indicator include the presence of socioemotional support for students through classes or embedded in school culture, the availability of counseling, or the existence of physical health services. We identified feedback of socioemotional support for students from the NYC School Survey, the number of students getting health instruction from the Health Report, and the number of full time equivalent (FTE) psychologists from the CRDC. Indirect measures include ones related to but broader than the suggested measures such as physical education as a type of support for students' physical health.

**Table 10**

Data Summary for K-12 - Nonacademic Supports for Student Success

What to Measure	What Years We Found Data For	Data Systems	Number of Public Data Resources
NA (4)	NA	NA	0
Supports for emotional, behavioral, mental, and physical health without demographic disaggregation (3)	2007-2008 through 2020-2021	NYC OpenData, NYC DOE Infohub, CRDC	60
Supports for physical education with demographic disaggregation (2)	2009-2010, 2011-2012, 2013-2014, 2015-2016, 2017-2018 through 2020-2021	NYC OpenData, CRDC	11
Supports for physical education without demographic disaggregation (1)	2016-2017, 2018-2019 through 2020-2021	NYC OpenData	4



## Indicator: K-12 Engagement in Schooling (outcome)

The Engagement in Schooling indicator aims to explore the extent to which a student is interested in school and participates in their learning. Disengagement has greater consequences for students from disadvantaged backgrounds. Additionally, disengagement in schooling reflects the interaction students have with classrooms and school contexts. The NASEM noted that “this contextual dependence makes engagement difficult to measure and track” (2019; p. 59). Therefore, the NASEM committee proposes measures such as school attendance, chronic absenteeism, and academic engagement for this indicator. Data pertinent to group differences in attendance and chronic absenteeism can be found in the NYCDOE Infohub, NYC OpenData Portal, and the School Quality Report from the school year 2021. We note that the School Quality Reports published before the 2020-2021 school year, as well as student and educator databases from the NYSED, only include attendance and chronic absenteeism data aggregated at the school level. The NYC School Survey also contains data on teachers’, students’, and parental perceptions regarding academic engagement. But due to confidentiality issues, their responses are aggregated and reported at the school level. The School Quality Reports for high school transfer, Young Adult Borough Center (yabc), and District 75 also include information on the average change in attendance for the students at the school under evaluation. While this measure does not fully correspond to the NASEM committee’s recommendation for what should be measured, such data on yearly change in student attendance can shed light on longitudinal patterns in student engagement. As such, we coded these measures as an indirect measure for the engagement in schooling indicator.

**Table 11**  
Data Summary for K-12 - Engagement in Schooling

What to Measure	What Years We Found Data For	Data Systems	Number of Public Data Resources
School attendance, chronic absenteeism, and academic engagement with demographic disaggregation (4)	2013-2014 through 2020-2021	NYC OpenData, DOE NYC Infohub, CRDC	7
School attendance, chronic absenteeism, and academic engagement without demographic disaggregation (3)	2007-2008 through 2020-2021	NYC OpenData, NYC DOE Infohub, NYSED	56
NA (2)	NA	NA	0
Change in school attendance without demographic disaggregation (1)	2007-2008 through 2019-2020	NYC OpenData, NYC DOE Infohub	19

### Indicator: K-12 – Performance in Coursework (outcome)

The Performance in Coursework indicator highlights the importance of students’ credit accumulation, grades and grade point averages (GPAs) as predictors of on-time graduation as well as college grades and graduation; “Poor performance—especially course failure—is a warning sign of dropping out” (National Academies of Sciences, Engineering, and Medicine, 2020, p.26). The NASEM reports describe in detail the correlations of grades and credit accumulation with race/ethnicity, gender, family income, and disability status, as well as the effects of attendance, engagement, course rigor, and effective teaching among other opportunity indicators on these outcomes. The recommended measures for this indicator are accumulation of high school credits toward graduation, and GPAs or grades from middle school through high school. Given the lack of national datasets related to course performance in 2019, to support comparisons across states, the NASEM also suggested that the CRDC reports including enrollment in gifted & talented programs, International Baccalaureate programs (IB) or completion of Advanced Placement exams (AP) could serve as a proxy for performance in coursework.

There are a variety of ways to get at such measures using the publicly available datasets for New York City schools. The public data files from the CRDC include course passing rates at the school

and local education agency level for Math, Science, AP, IB, and Gifted and Talented courses all disaggregated by student demographics. Note, however, that much of the school level data is redacted in the public data files due to the small number of students in a particular demographic group. In addition, the CRDC also has data on the number of students in all grade levels who are retained, which is a measure of poor performance in coursework. New York City Department of Education also has a variety of public data files that contain credit accumulation data, such as the School Quality Review and School Progress Reports, but the city did not begin to disaggregate by student demographic groups until the 2018-2019 school year. We also included the CRDC's gifted & talented, AP and IB data as proxy measures for performance in coursework. We were unable to find data regarding the grades or GPAs of high school students nor were we able to locate measures of performance of middle school students in courses beyond accelerated courses for 8<sup>th</sup> graders captured in the CRDC data files.

**Table 12**  
Data Summary for K-12 - Performance in Coursework

What to Measure	What Years We Found Data For	Data Systems	Number of Public Data Resources
Course grades, passing rates, GPA, or credit accumulation with demographic disaggregation (4)	2009-2010, 2011-2012, 2013-2014, 2017-2018, 2018-2019, 2020-2021	NYC OpenData, CRDC	39
Course grades, passing rates, GPA, or credit accumulation without demographic disaggregation (3)	2007-2008 through 2020-2021	NYC OpenData, NYCDOE Infohub	39
Enrollment in AP, IB or Gifted & Talented Courses with demographic disaggregation (2)	2009-2010, 2011-2012, 2013-2014	CRDC	18
Enrollment in AP, IB or Gifted & Talented Courses without demographic disaggregation (1)	2013-2014	CRDC	1

## Indicator: K-12 Performance on Tests (outcome)

The Performance on Tests indicator was noted in the NASEM report (2019) as one of the most widely adopted indicators of student achievements and school accountability at the city, state, and federal levels. Therefore, there are a great many publicly available datasets on the New York City Department of Education’s website, the New York State Department Education’s website, and the U.S. Department of Education’s website. Of great significance to those interested in equity indicators, these datasets not only contain information on achievement scores in the core subjects such as 3-8 ELA and Math, SAT, ACT, Regent Exams across multiple years but also provide breakdowns of the test scores by gender, race/ethnicity, economic status, disability status, and other demographic groups. Although most of the datasets we identified do not have student-level information, they can be used to construct longitudinal data on individual schools, thus lending themselves to school-level trend analysis.

**Table 13**

Data Summary for K-12 - Performance on Tests

What to Measure	What Years We Found Data For	Data Systems	Number of Public Data Resources
Students’ performance on reading, math, and science achievement tests with demographic disaggregation (4)	2005-2006 through 2020-2021	NYC OpenData, NYC DOE Infohub, ED Facts, NYSED, CRDC	80
Students’ performance on reading, math, and science achievement tests without demographic disaggregation (3)	2007-2008 through 2020-2021	NYC OpenData, NYC DOE Infohub, NYSED	42
Students’ performance on reading, math, and science achievement tests with demographic disaggregation (2)	2009-2010 through 2018-2019	SEDA, CRDC	8
Students’ performance on reading, math, and science achievement tests without demographic disaggregation (1)	2013-2014 through 2020-2021	NYC OpenData, NYCDOE Infohub	11

## Indicator: Educational Attainment - On-time Graduation (outcome)

The On-time Graduation indicator seeks to identify disparities in graduation outcomes based on the Adjusted Cohort Graduation Rate (ACGR). The ACGR measures on-time graduation by calculating the number of students who graduate within four years after starting 9th grade (National Academies of Sciences, Engineering, and Medicine, 2020). In New York state and New York City, graduation rates are calculated based on the total cohort that entered 9th grade together in a given year which is consistent with the ACGR definition in the NASEM reports (NYCDOE, n.d.-c). However, most graduation datasets for New York City include not only the on-time 4-Year Graduation Rate, but also the 5-Year and the 6-Year Graduation Rates. Although these graduation data sets include additional measures of graduation rate, they are coded as containing direct measures of on-time graduation as described by the NASEM when the 4-year graduation rate is present. Some graduation datasets include graduation rates that do not specify the 4-Year duration which are sorted as indirect measures. Graduation data for New York City can be found on the ED Facts website, as well as the NYC OpenData, NYCDOE Infohub, and NYSED. Many of these datasets also include data broken down by demographic characteristics.

**Table 14**

Data Summary for Educational Attainment - On-time Graduation

What to Measure	What Years We Found Data For	Data Systems	Number of Public Data Resources
Adjusted Cohort Graduation Rate with demographic disaggregation (4)	2007-2008 through 2020-2021	NYC OpenData, NYC DOE Infohub, NYSED, ED Facts	71
Adjusted Cohort Graduation Rate without demographic disaggregation (3)	2007-2008 through 2018-2019	NYC OpenData, NYC DOE Infohub	18
Graduation rates with demographic disaggregation (2)	2008-2009 through 2009-2010, 2015-2016 through 2020-2021	NYC OpenData, NYC DOE Infohub, NYSED	22
Graduation rates without demographic disaggregation (1)	2007-2008 through 2014-2015	NYC OpenData, NYC DOE Infohub	7

## Indicator: Educational Attainment - Postsecondary Readiness (outcome)

The Postsecondary Readiness indicator refers to “a student’s preparedness to enroll in the degree-granting institution of their choice (2 or 4 year) without the need for remedial courses, to persist, and, ultimately, to earn a degree” (National Academies of Sciences, Engineering, and Medicine, 2020, p. 31). This indicator includes measures that assess students’ enrollment in higher education (National Academies of Sciences, Engineering, and Medicine, 2019). Even though some of the datasets we identified contain direct measures of this indicator, rarely were the data provided broken down by different student groups. For example, many School Quality Reports include postsecondary enrollment data without demographic breakdown in the same sub-sheet, making group difference comparisons impossible. Datasets that assess students’ participation in Advanced Placements courses, ACT, and SAT are included as indirect measures of postsecondary readiness. While the NASEM committee recommends the National Student Clearinghouse as a potential data source for this indicator (National Academies of Sciences, Engineering, and Medicine, 2019), they were not included in the report as they require a subscription.

**Table 15**

Data Summary for Educational Attainment - Postsecondary Readiness

What to Measure	What Years We Found Data For	Data Systems	Number of Public Data Resources
Disparities in enrollment in higher education with demographic disaggregation (4)	2018-2019, 2020-2021	NYC OpenData, NYCcDOE Infohub	2
Disparities in enrollment in higher education without demographic disaggregation (3)	2011-2012 through 2018-2019, 2020-2021	NYC OpenData, NYC DOE Infohub	26
Disparities in enrollment in Advanced courses, SAT, and ACT with demographic disaggregation (2)	2009-2010, 2011-2012, 2013-2014, 2015-2016, 2017-2018, 2020-2021	CRDC, NYSED	25
NA (1)	NA	NA	0

## Sample Visualizations of NYC Equity Indicator Data

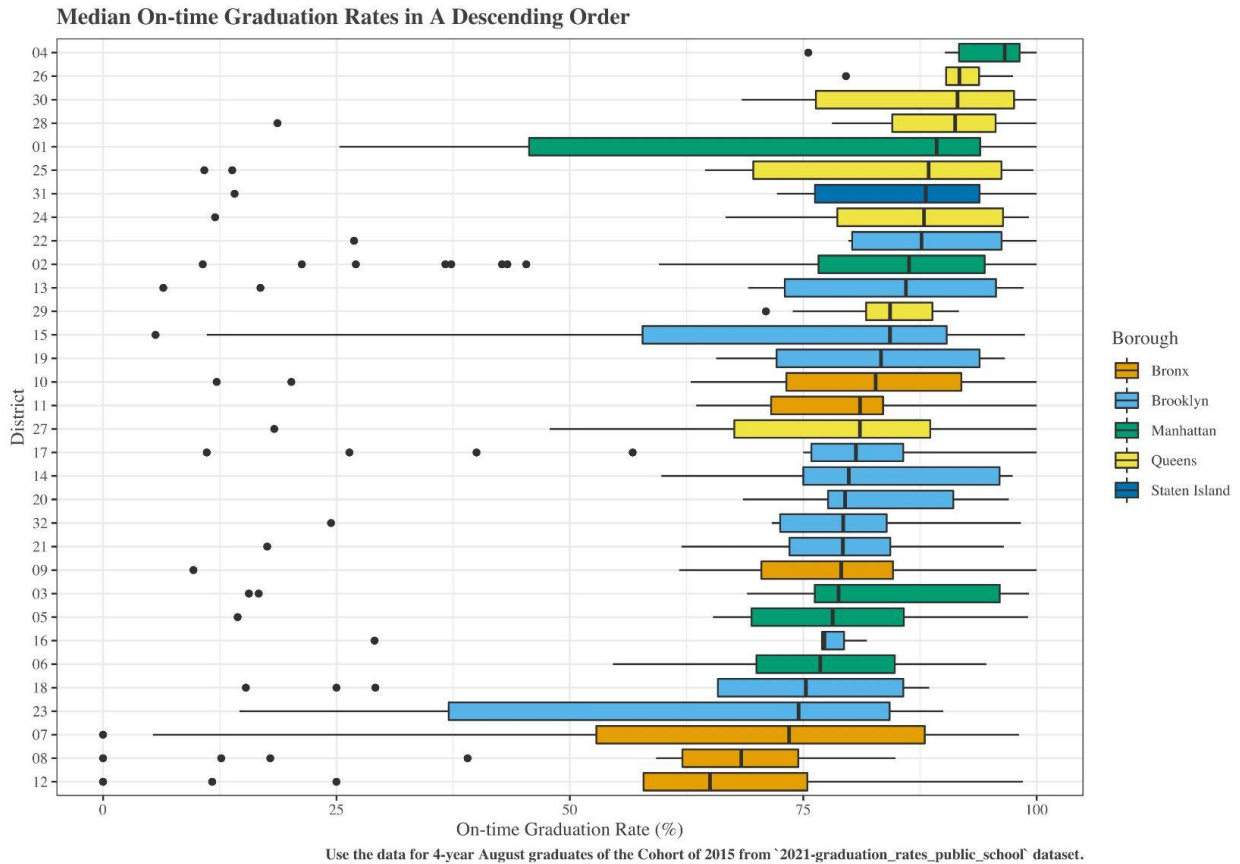
Finally, in this section we provide a brief sample of data visualizations using a variety of data from the 717 identified datasets. Our intention in this section is to provide a set of example visualizations that are possible when merging and visualizing these datasets through the lens of the 16 NASEM equity indicators for New York City schools to identify areas of successes and challenges across the city in equity outcomes and inputs.

### Box and Whisker Plots of On-time Graduation Indicator

To examine disparities in on-time graduation rates, we looked at 4-year August on-time graduate rates from the Cohort of 2015 across the 32 NYC internal school districts, graphing outcomes by 5 boroughs (Figure 4). The Cohort of 2015 entered 9th grade in the 2015-2016 school year. If graduated on time (4-year), students would have left school in the 2018-2019 school year, which was the pre-pandemic period (Covid began in 2020 Spring). The dataset we used is titled `2021_graduation_rates_public_school` originating from the Infohub (see Appendix). For Figure 4, we deleted 11 out of 480 (2.29%) observations with suppressed values, or schools with fewer than 5 students in the Cohort of 2015. Since there are some extreme values such as 0% for District 7, 8, and 12 and lower than 25% for some other districts, the average on-time graduation rates can be distorted. Instead, the box plots are ordered based on the median on-time graduation rate for each district. Going from the top to the bottom, the median on-time graduation rate decreases.

Figure 4 indicates that all districts in Queens rank in the top half of all 32 districts, while all districts in the Bronx rank at the bottom two-third of all districts. Five districts that perform at the bottom of this indicator are from the Bronx and Brooklyn, while the top five districts are from Manhattan and Queens. The range of on-time graduation rates are wide for Districts 1, 7, 15, and 23. There are about 28 schools whose on-time graduation rates are lower than 25%, with four schools showing 0% in the 2018-2019 school year. Through observing data for previous years leading up to the 2018-2019 school year, we confirmed that prior to the Cohort of 2015, on-time graduation rates for these four schools were not 0%. The number of students in the Cohort of 2015 was dramatically lower than that of previous cohorts for these schools. According to the NYCDOE website, these schools were in the process of phasing out between the 2015-2016 and 2018-2019 school year.

**Figure 4**  
Median on-time graduation rates in a descending order



## Box and Whisker Plots of Math Results for Grades 3-12

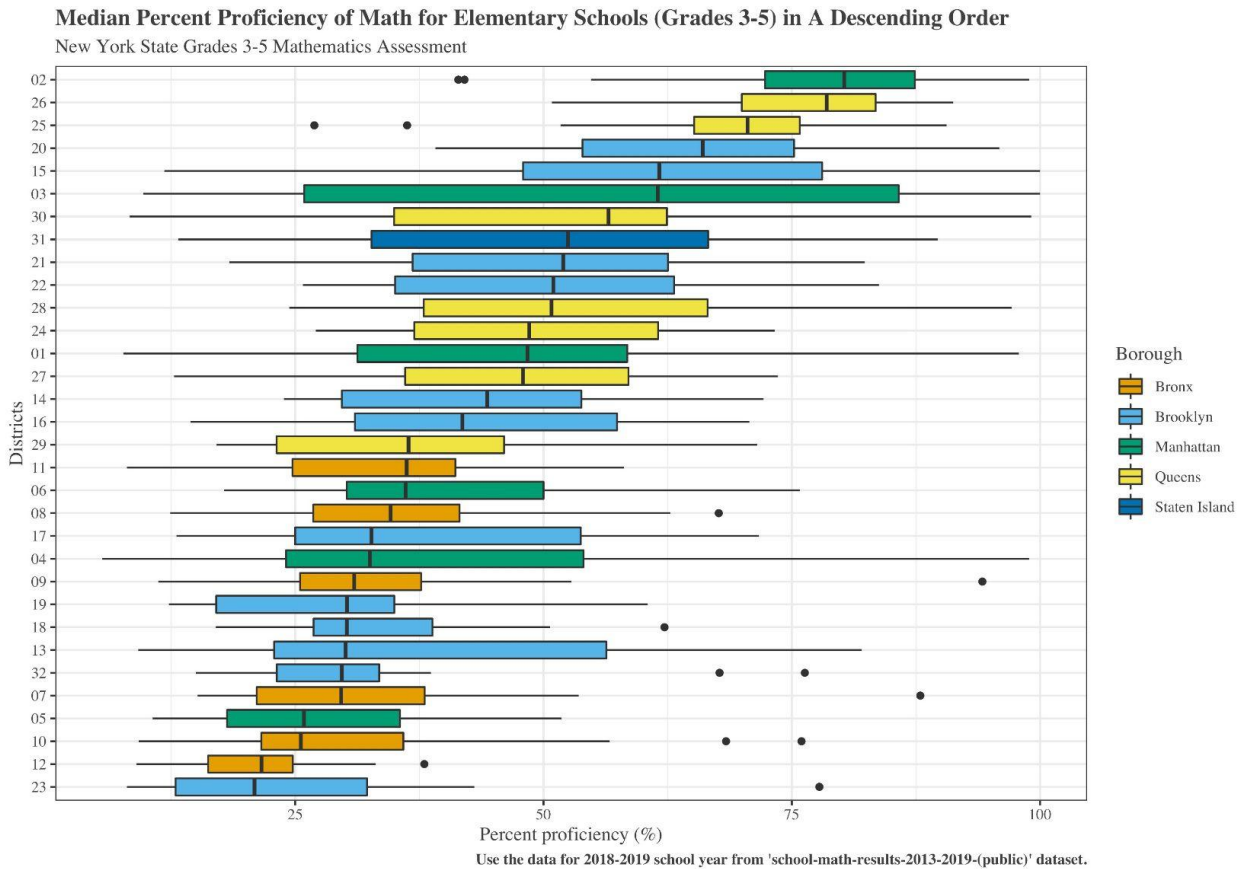
To examine the group differences in achievement levels and learning growth in math, we looked at the percent proficiency of math for elementary schools (grades 3-5) and middle schools (grades 6-8), as well as average regents score of Algebra I for high schools using metric value (grades 9-12). For the percent proficiency of math for elementary and middle schools, we took the “% Level3+4” variable (from the school-math-results-2013-2019-(public) dataset) which refers to the percent of students who are proficient or excel in standards for Mathematics for their grade. For average regents score of Algebra I for high school, we took the “Metric Value - Average Regents Score - Algebra I (Common Core)” variable from the 201819\_hs\_sqr\_results dataset. This is a 100-point scale score with 65 or higher as the standard for being eligible to get a high school regent diploma and 70 or higher as the standard for meeting the university’s proficiency requirements in Math (CUNY, n.d.). 8 out of 2275 (.35%) elementary schools (grades 3-5) and 10 out of 1369 (.73%) middle schools (grades 6-8) had 5 or fewer tested students, which are suppressed with an “s” in the dataset and deleted from Figure 5. High schools with fewer than 15 students are not reported due to “confidentiality considerations and the unreliability of measurements based on small numbers” (NYCDOE, 2021). 27 out of 421 (6.41%) public non-charter high schools have suppressed values (N < 15) which are removed from Figure 7 below.



In Figure 5, during the 2018-2019 school year, the ranges of percent proficiency of Math for some districts are large such as Districts 1, 3, 4, 15, and 30, almost covering the entire range. Also, the difference between the highest median (District 2) and the lowest median (District 23) is more than 50 percentage points. We also observe a lot of variation within the four boroughs (i.e., Brooklyn, Manhattan, the Bronx, and Queens). For example, Manhattan seems to have one of the highest performing (District 2) as well as one of the lowest performing school districts (District 5).

**Figure 5**

Median percent proficiency of Math for elementary schools (grades 3-5) in a descending order



Compared to elementary schools during the 2018-2019 school year (Figure 5), the ranges of percent proficiency of Math for middle schools in Districts 3 and 30 are still wide; however, the ranges for middle schools in District 1, 4, 15 are narrower (Figure 6). The difference between the highest median (District 26) and the lowest median (District 5) of percent proficiency of Math for high schools is smaller than the difference among middle schools but is still at around 50 percentage points.

**Figure 6**

Percent proficiency of Math for middle schools (grades 6-8) in a descending order

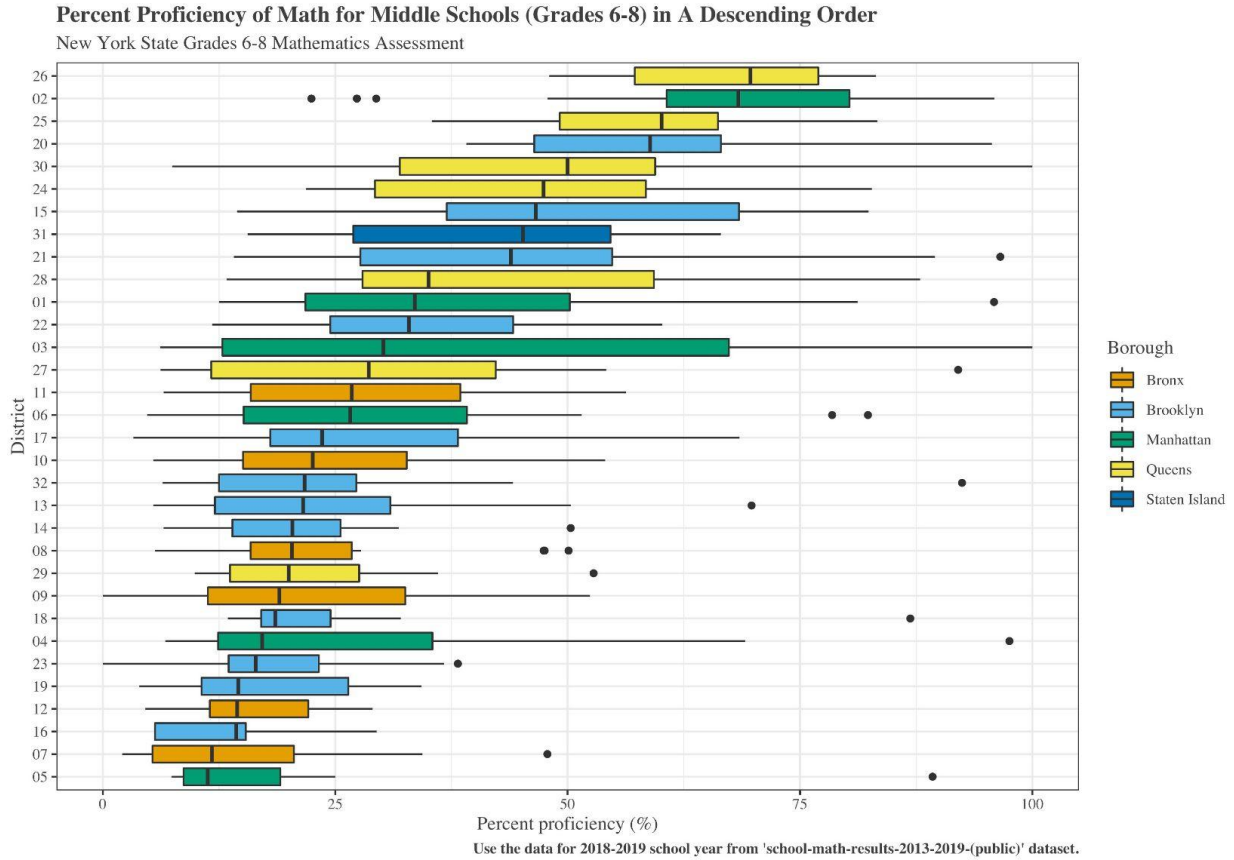
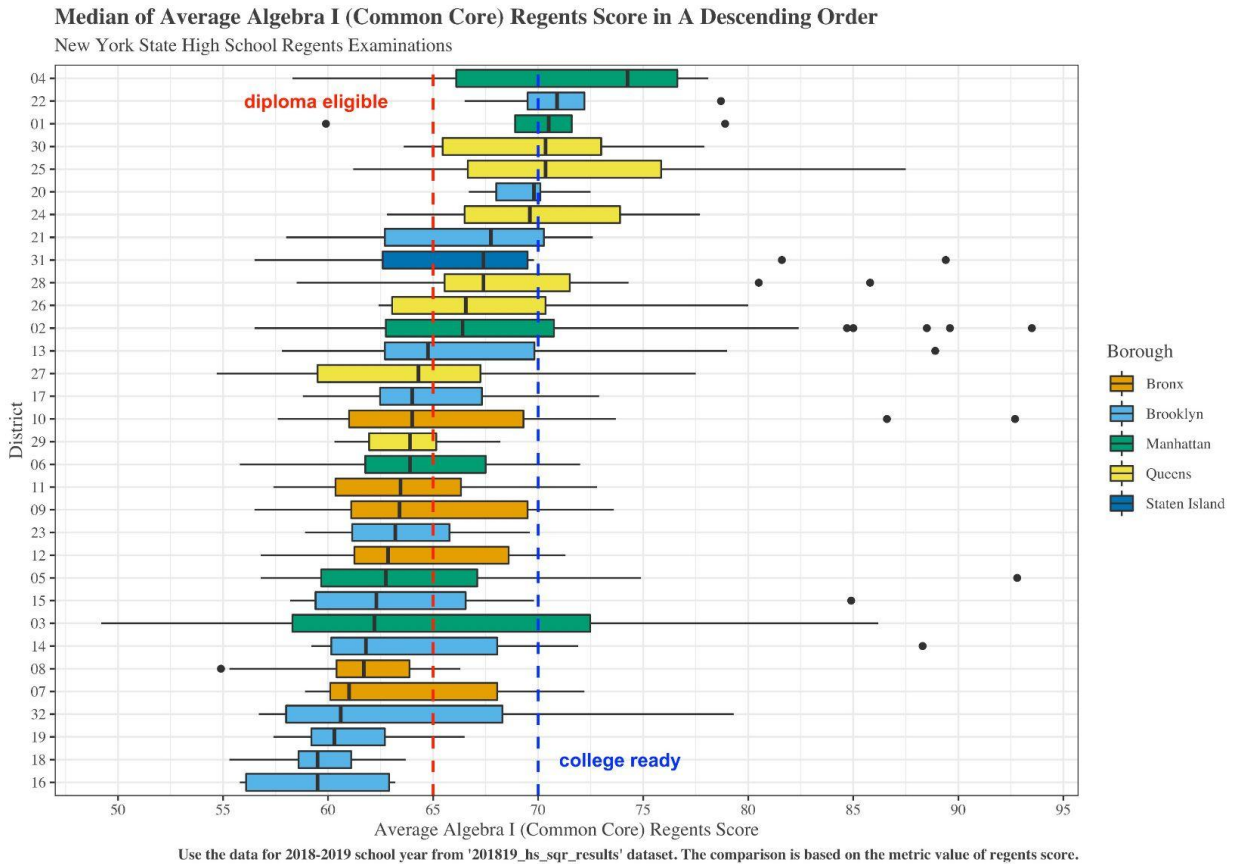


Figure 7 shows that there are two districts from Brooklyn (District 16, 18) where none of the schools gained an Algebra I Regents Score over 65 (red vertical line). On the other hand, every school from two Brooklyn districts (District 20, 22) demonstrated an average Algebra I Regents Score over 65. Moreover, 92 out of 394 (23.17%) schools have an average Algebra I Regents Score over 70 (blue vertical line).

**Figure 7**

Median of Average Algebra I (common core) regents score in a descending order



### Box and Whisker Plots of English Results for Grades 3-12

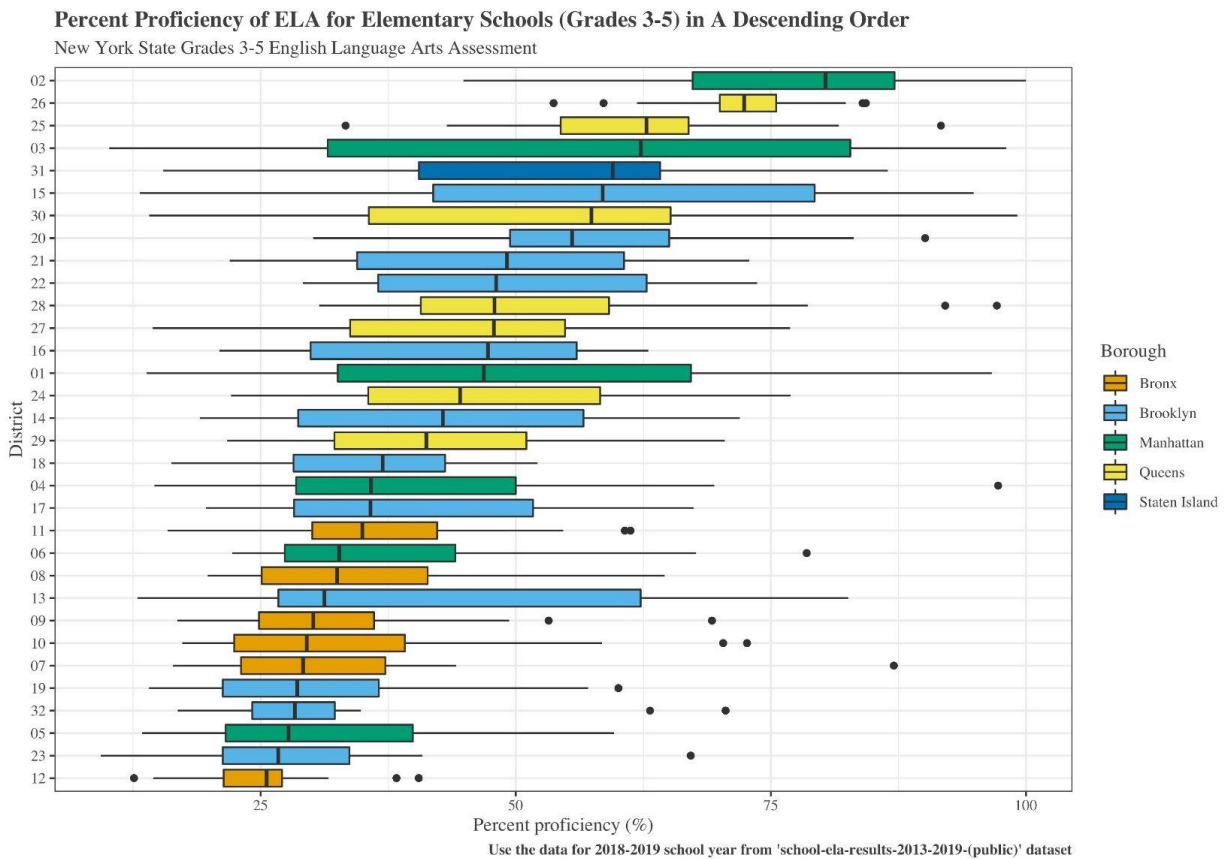
To examine group differences in achievement levels and learning growth in English Language Arts (ELA), we examined the percent proficiency of ELA for elementary (grades 3-5) and middle schools (grades 6-8), as well as average regents score of English for high schools using metric value (grades 9-12). For the percent proficiency of ELA for elementary and middle school, we analyzed the “% Level3+4” variable from school-ela-results-2013-2019-(public) dataset (see Appendix) which refers to the percent of students who are proficient or excel in standards for ELA for their grade. For average regents score of English for high school, we examined the “Metric Value - Average Regents Score - English (Common Core)” variable from 201819\_hs\_sqr\_results dataset (see appendix). This is a 100-point scale score with 65 or higher as the standard for being eligible of getting a regent diploma and 75 or higher as the standard for meeting the University’s proficiency requirements in English (CUNY, n.d.).

In Figure 8, during the 2018-2019 school year, the ranges of percent proficiency of ELA for some districts are large such as Districts 1, 3, 4, 15, and 30 (around a 90 percent point difference between the top performing and the lowest performing schools). Also, the difference between the highest

median (District 2) and the lowest median (District 12) of percent proficiency of ELA is more than 50 percentage points.

**Figure 8**

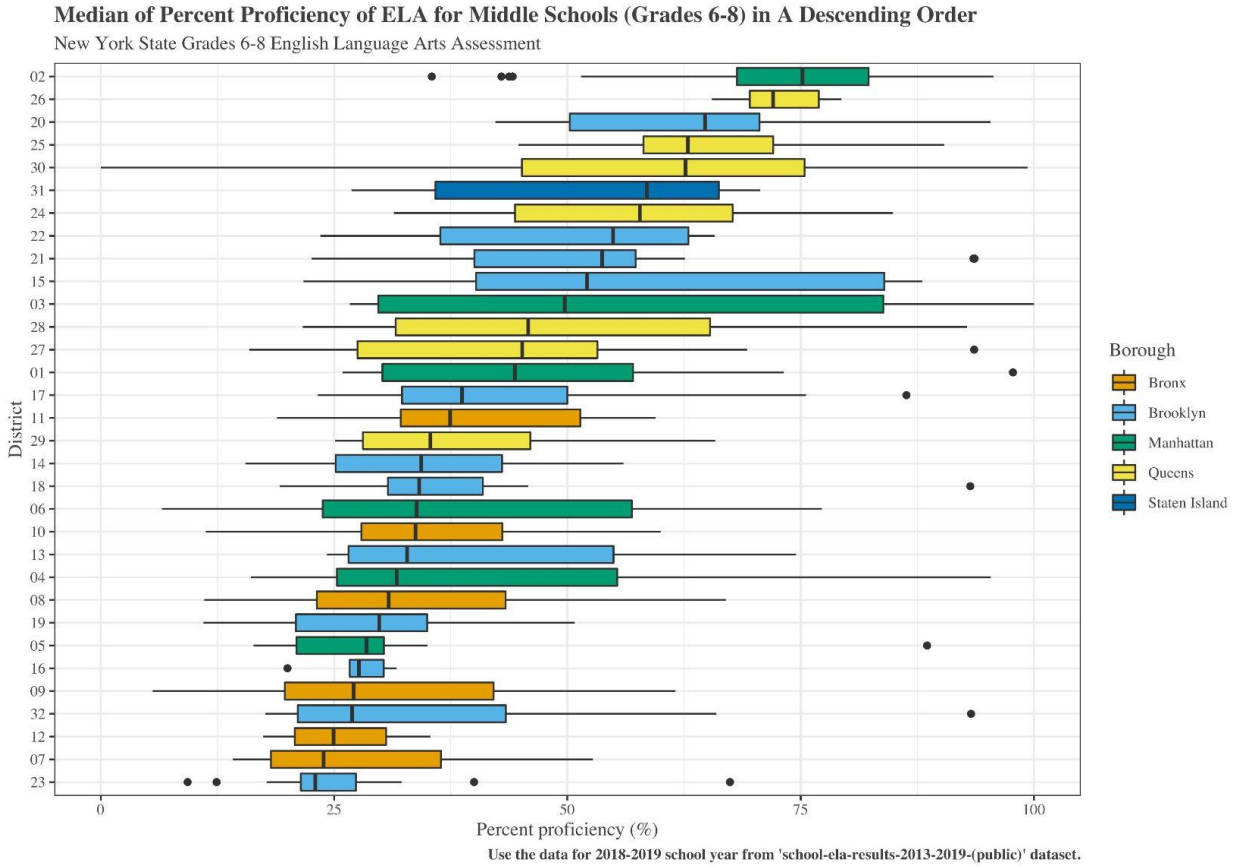
Percent proficiency of ELA for elementary schools (grades 3-5) in a descending order



Compared to the elementary schools for the 2018-2019 school year, within District 30, the difference between schools with the highest and the lowest percent proficiency of ELA for middle schools is still large (Figure 9). Two schools in District 30 have percent proficiency of ELA as 0. The difference between the highest median (District 2) and the lowest median (District 23) of percent proficiency of ELA for high schools narrows down compared to the difference between the highest and lowest median for elementary schools but is still a bit above 50 percentage points.

**Figure 9**

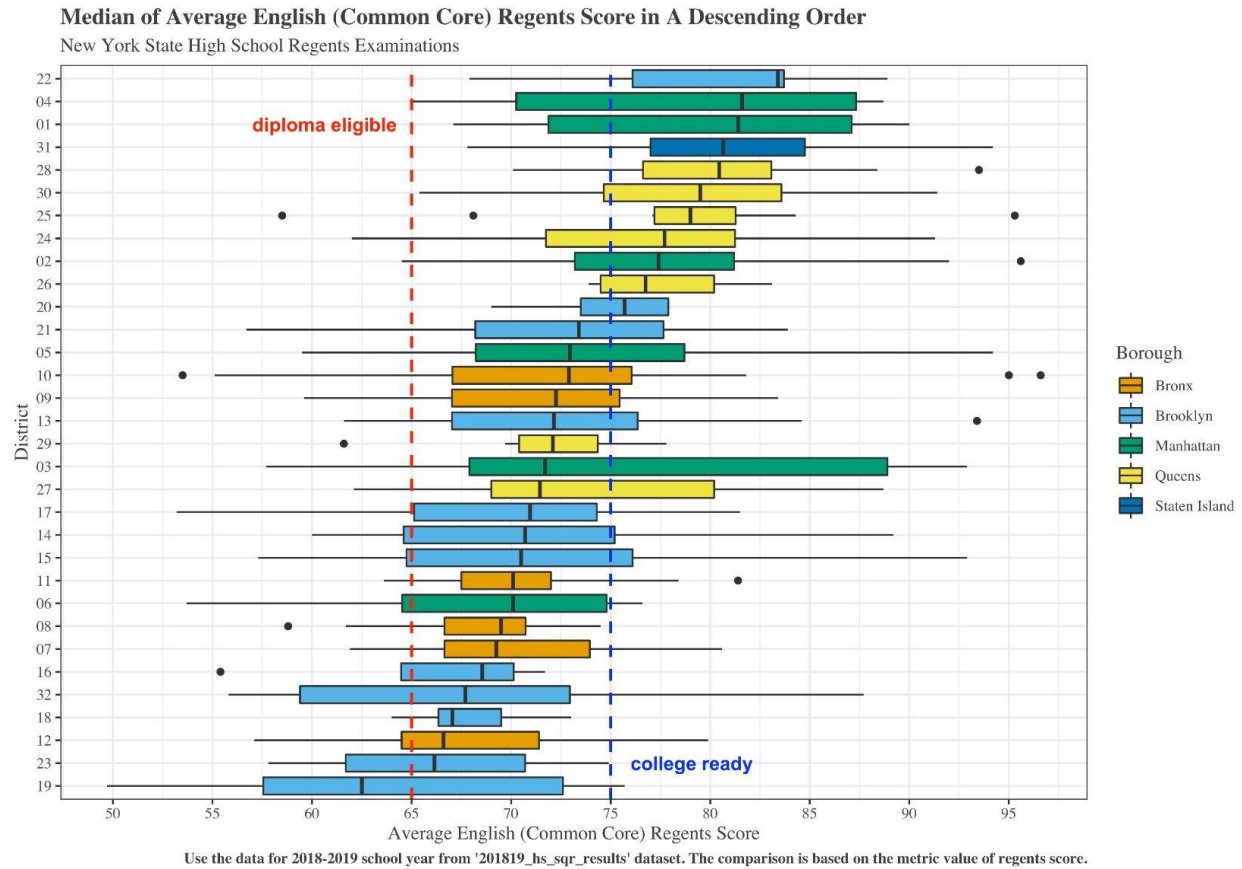
Median of percent proficiency of ELA for middle schools (grades 6-8) in a descending order



We wish to highlight some noteworthy patterns that the visualizations such as Figure 10 point to. Figure 10 visualizes the variation found within each school district, without collapsing the richness of data to an average. For example, Figure 10 indicates that all districts have schools with an average English Regents Score over 65 (red vertical line) and that in some districts (District 1, 20, 22, 28, 30, 31), all schools, on average, score over 65. Figure 10 also helps identify where the outliers are; none of the schools from two Brooklyn districts (District 16, 18) and one Bronx district (District 8) have an average English Regents Score over 75.

**Figure 10**

Median of Average English (common core) regents score in a descending order



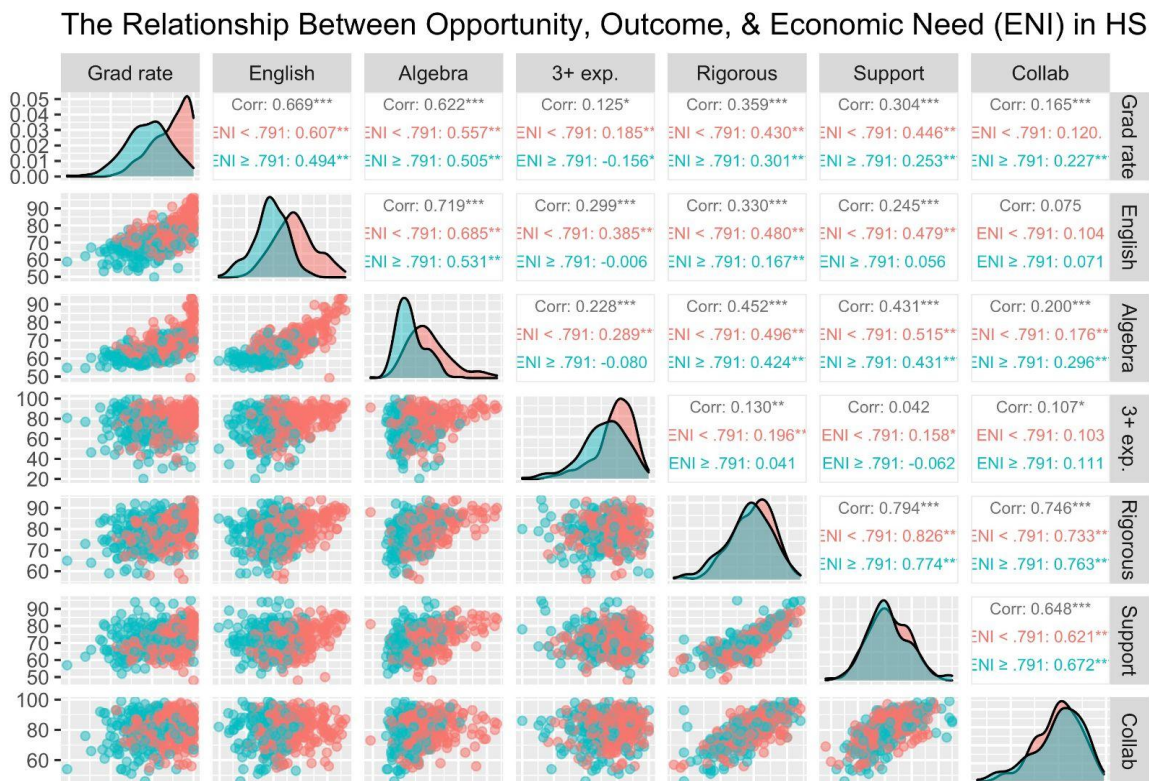
## Correlogram/Correlation Plots of Multiple Opportunity and Outcome Indicators

To capture details and trends of student achievement and the learning environment of each high school in New York City, we created a correlogram to depict the relationship between opportunity, access, and outcomes. A correlogram/correlation matrix gives an overview of the dataset and allows for the analysis of relationships between numeric variables. To accomplish this visualization, we used the 201819\_hs\_sqr\_results dataset which is an annual New York City School Survey concerned with school evaluations and student assessments. It captures feedback from multiple perspectives such as students, teachers, and parents, while also estimating the percentage of students at the school facing economic hardship (public assistance and families living below the poverty level). Each row and column within this visualization represents one of the seven variables deemed vital by the School Quality Report. From left to right they read as the following: graduation rate, English regents, algebra regents, teachers with 3 or more years of experience, rigorous instruction, supportive environment, and collaborative teaching. The codebook from the School Quality Report defines the three last variables previously mentioned in the following way: rigorous instruction reflects how well the curriculum and instruction engages students, supportive environment reflects how well the school establishes a culture where students feel safe, challenged to grow, and

supported to meet high expectations, and lastly, collaborative teaching is defined as how well teachers participate in opportunities to develop, grow, and contribute to the continuous improvement of the school community. Within the visualization, the color code represents two groups of economic need index (ENI), blue being greater than or equal to .719 and red being less than .719. Additionally, there are three key points of information along the upper right axis of the matrix, 1. correlation, 2. ENI < .719, 3. ENI ≥ .719. On the right of each of these are symbols representing the statistical significance against the null hypothesis through the p-value (\* p ≤ 0.05, \*\* p ≤ 0.01, \*\*\* p ≤ 0.001).

The correlogram displays disproportionate averages among certain variables belonging to higher economic need groups but no relationship between opportunity, access, and outcomes. Schools with a lower ENI have greater success for on time graduation, English regents, and algebra regents. Each of the outcome variables (graduation rates and regents) are significantly correlated among each other but not among access and opportunity. The same observation can be made for access and opportunity variables. Additionally, rigorous instruction, supportive environment, and collaborative teaching do not appear to substantively differ based on ENI. Teachers with three or more years of experience have a left skewed density within lower ENI groups. Overall, while opportunity, access, and outcomes were not related within this correlogram as we hypothesized, this approach to visualization displays the capability to determine which numeric variables, among the datasets identified within this report as publicly available, significantly correlate.

**Figure 11**  
Relationship between opportunity, outcomes, and economic need (ENI) in high schools



## Longitudinal Plots of Math and ELA Results for Grade 8 Students

The following two heatmaps visualize changes in Grade 8 Black and Hispanic students' performance on New York State Grades 3 to 8 English Language Arts Assessment (ELA) across 32 districts from 2013 to 2017 using the dataset `district-ela-results-2013-2019-(public)` downloaded from the InfoHub. The heatmap shows each district's mean ELA scale scores across five years by varying color hue and density, where red indicates higher scores and blue implies lower scores. The clustering on rows enables the cases to be organized based on similarities of scores, where districts with similar performance on ELA are closer to each other, as indicated by shorter distances on the rows' dendrograms. Each row represents black students' average performance on ELA in a district, and the columns are organized in chronological order. Clustering analysis was not applied to the columns because we wanted to keep the order of years to show longitudinal changes in ELA performance over time.

Figure 12 shows clear patterns of the average district performance on ELA over time, allowing for a longitudinal analysis. The best performing district was 26, and the 8th-grade Black students' average scores on ELA in this district continued to grow from 2013 to 2017. In contrast, Black students in districts 7, 12, and 5 struggled with ELA.

**Figure 12**

Heatmap of grade 8 ELA for black students

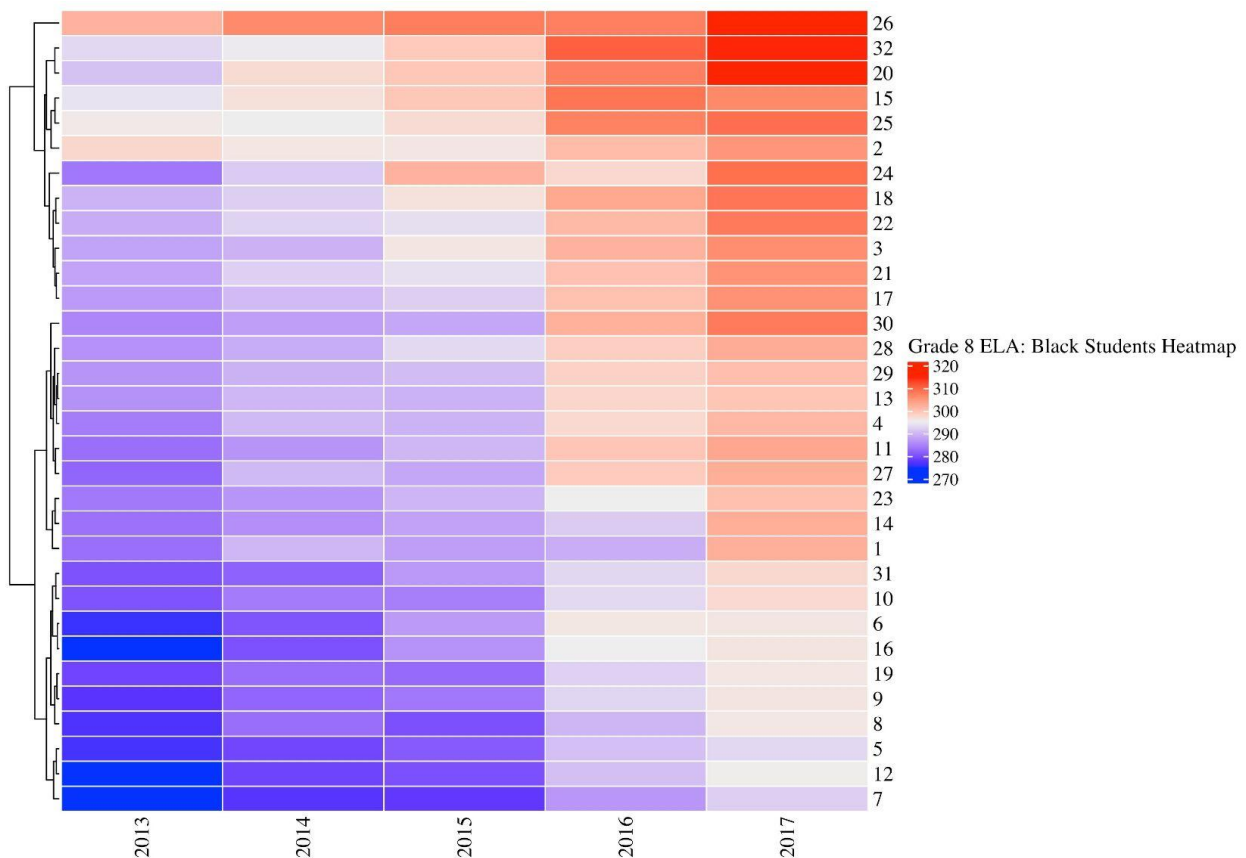
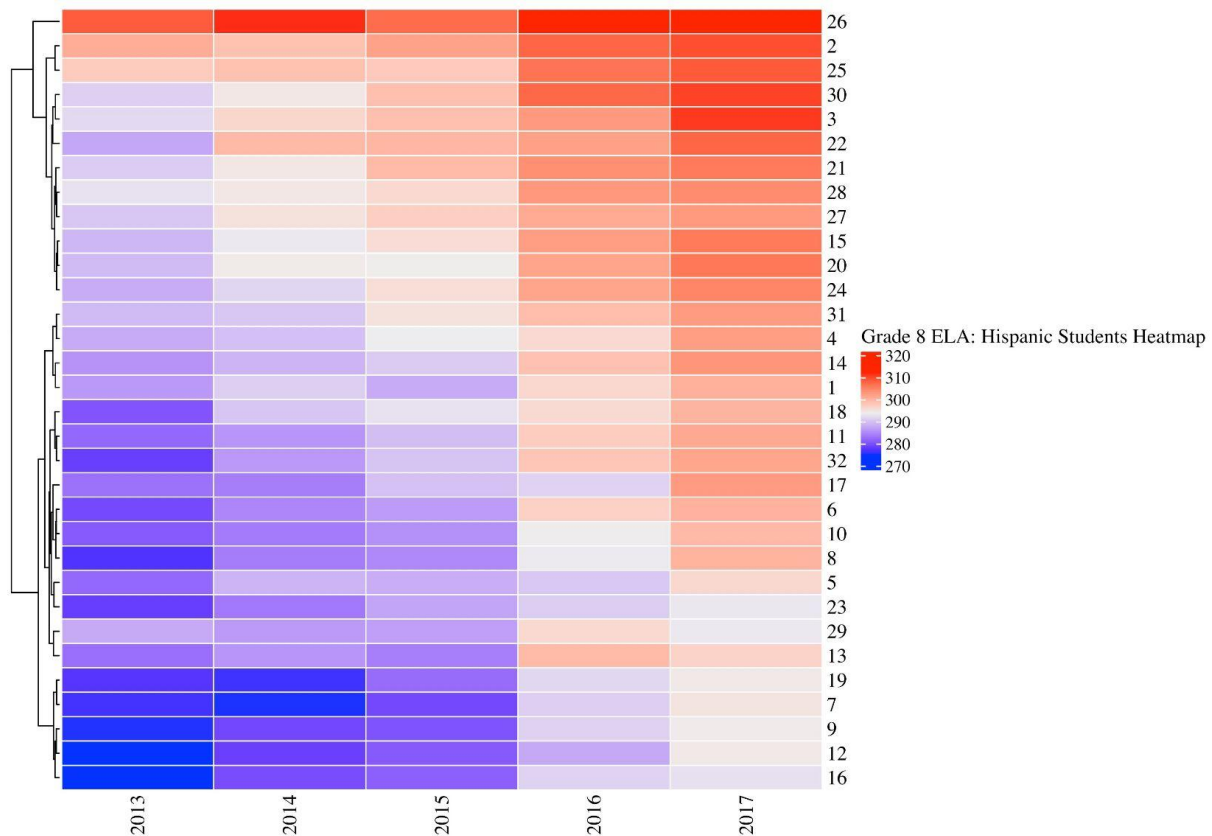




Figure 13 shows Hispanic students' average ELA scale scores over time. Comparing the patterns of two heatmaps, there exist potential disparities in average performance on ELA between the two groups examined. For example, District 26 is still the top-performing district for Black and Hispanic students, but Black students in District 32 outperformed Hispanic students on average on ELA, demonstrated by the change in the row order of the district from the second place in the first heatmap to the 19th in the second heatmap.

**Figure 13**  
Heatmap of grade 8 ELA for Hispanic students



## Scatterplots Comparing Teacher Perception of Rigorous Instruction to Performance on Tests

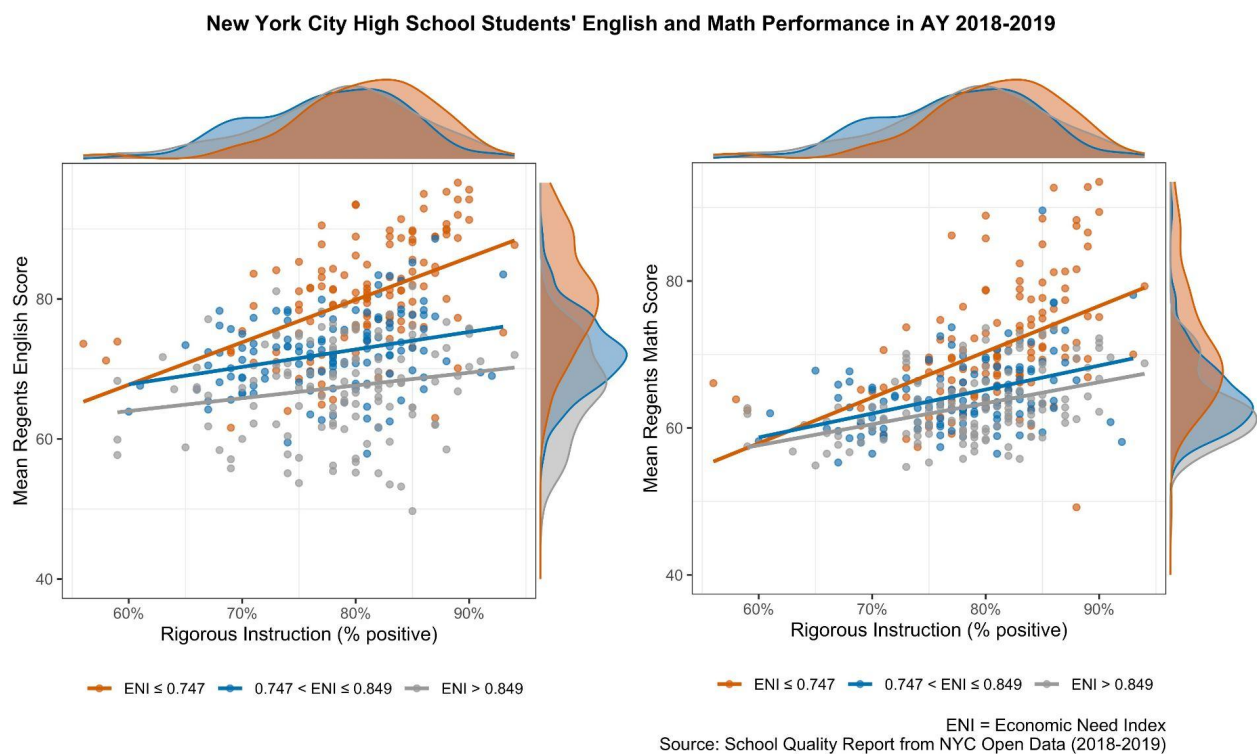
In Figure 14, for each high school in NYC, we compare teachers' perceptions of rigorous instruction at their schools to Common Core English and Mathematics (Algebra I) Average Regents Scores at the school level, disaggregating the data by the high school Economic Need Index (ENI). Here we analyze the School Quality Report (SQR) in the 2018-2019 academic year originating from the NYC OpenData website. Data were extracted from the Summary and Student Achievement spreadsheets and merged using the variable "DBN" (i.e., District Borough Number).

Figure 14 depicts the relationship between teachers' perception of rigorous instruction in the school they teach in and NYC public high school students' English and Mathematics test scores, color coded by ENI. The x-axis plots the average percent of teachers providing a positive rating of rigorous instruction on the SQR, with a higher percentage indicating a more positive perception of rigorous instruction. This variable was directly reported in the datasets and measured by five different dimensions, including "Common Core shifts in Literacy, Common Core Shifts in Math, Course Clarity, Quality of Student Discussion, and Academic Press" (School Quality Report, 2018-2019, p. 31). The y-axis plots the average school-level mean regents percent proficient in English (left) and Math (right), respectively. The ENI indicates the schools' degree of economic needs. The values of ENI were sorted from low to high and split into three groups of equal size to represent schools with high, medium, and low ENI.

Figure 14 compares the relationship of opportunities (e.g., measures of rigorous instruction) to outcomes (test scores), disaggregated by economic need, and visualizes the relationships and the distributions. Regression lines are included for each of the three ENI groups of low, medium, and high, showing that especially for mathematics, rigorous instruction matters more (i.e., higher correlation) for performance for the most historically advantaged students (low ENI), yet importantly the correlation (slope of the line) for middle and high ENI is not zero.

**Figure 14**

Relationship Between High School Teacher Perception of Rigorous Instruction and Average Percent Proficient Student Regents English and Mathematics Standardized Test Scores.

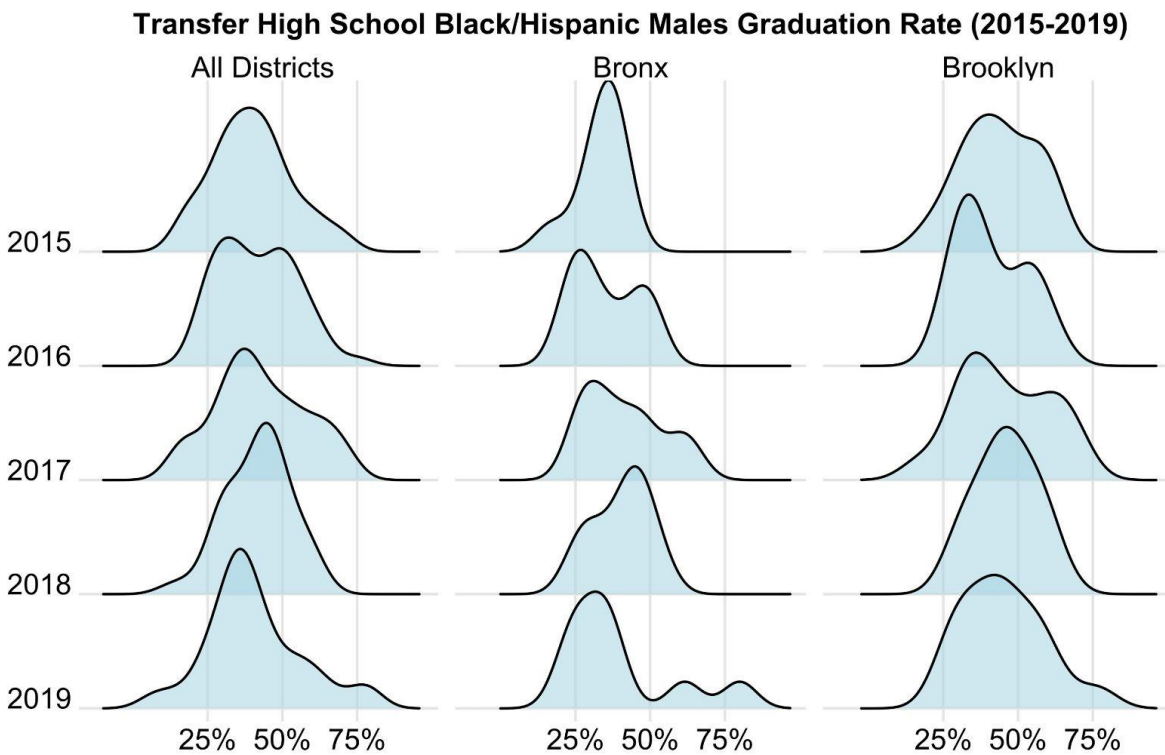


## Ridgeline Plots of On-time Graduation Indicator

In Figure 15, we used ridgeline plots to explore disparities in the on-time graduation rates for Black or Hispanic male students in NYC transfer high schools from 2015 to 2019. Graduation rates were defined as the percentage of students who graduated with a Regents or Local Diploma within four years of entering 9th grade. Here in Figure 15, we focus on disaggregating and plotting the data and distributions over time to describe the context and complexity of the data, rather than overly focus on the summaries and averages of the outcome data.

The ridgeline plot shows the graduation rates for NYC transfer high schools, transfer high schools in the Bronx and transfer high schools in Brooklyn as percentages along the x-axis with the distribution of transfer high schools across the range of graduation rates shown as the shaded area. Each year of data is represented with different ridgeline plots arranged vertically with the most recent at the bottom of the plot. Comparing graduation rates across districts and time, Brooklyn's distributions of graduation rates resemble normal distribution the most among all distributions. The Bronx's distributions of graduation rates are mostly positively skewed, meaning they are shifted further to the left with the greatest concentration of transfer high schools having lower graduation rates (below 50%) and a longer tail of few transfer high schools with higher graduation-rates. In general, transfer high schools in Brooklyn have higher graduation rates than transfer high schools in the Bronx. The Bronx plots also suggest positive progress in 2019 as the right side of the distribution shows a group of transfer high schools raising graduation rates above 75% (Figure 15 center bottom), and so this type of analysis could be followed up by examining exactly which transfer high schools contributed to the right-side distribution, and then focusing on what the transfer high schools and students did to find this success. Brooklyn in comparison appeared overall to struggle in 2016, yet the mode in the distributions (the peak) appear to rise in graduation rates after 2016, with 2018 and 2019 average graduation rate higher for Black and Hispanic males and by 2019 a growing number of transfer high schools above 75% (Figure 15 bottom right).

**Figure 15**  
Transfer High School Black or Hispanic Males Graduation Rate (2015-2019)



Source: School Quality Report from NYC Open Data

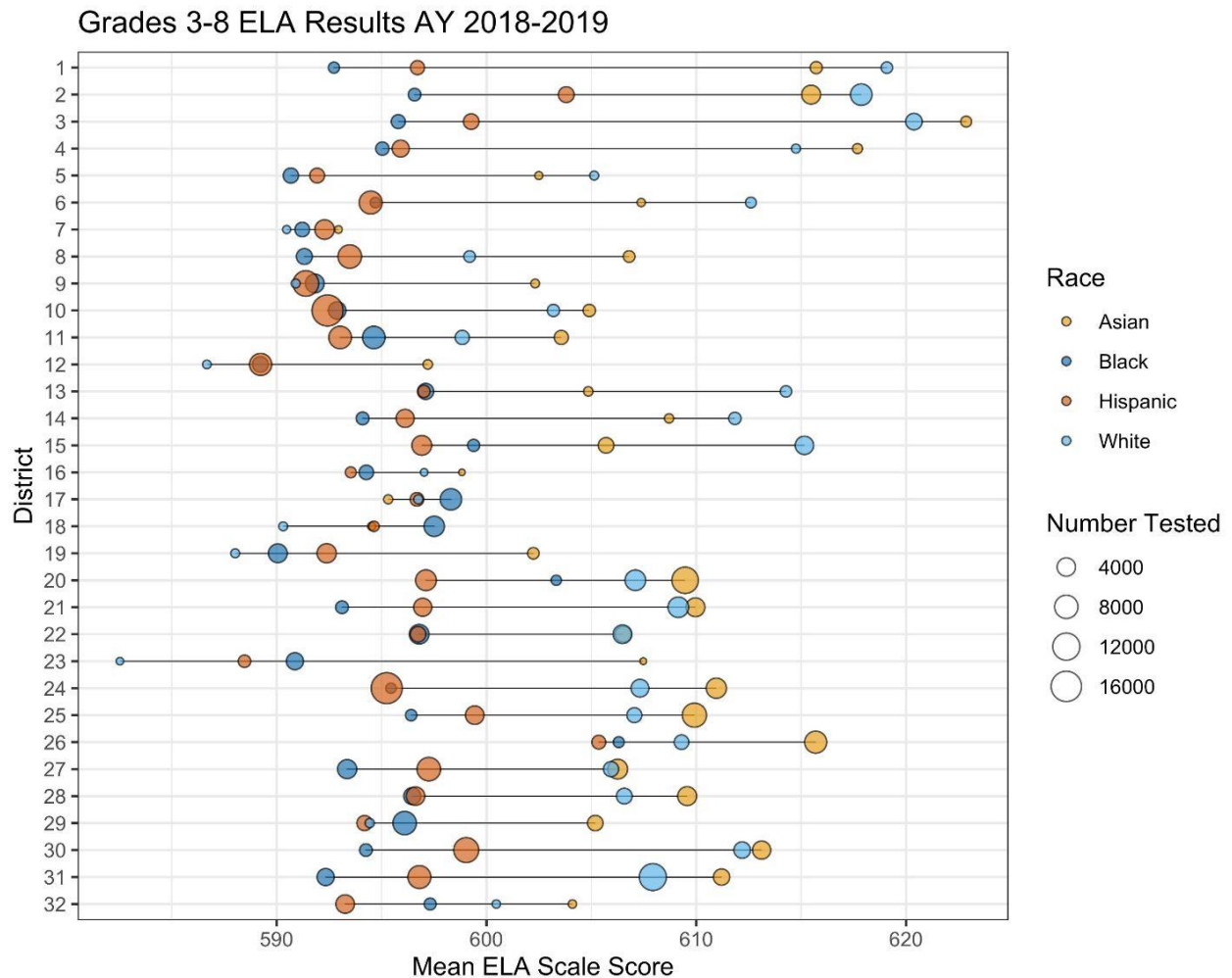
## Connected Dots Exploring Group Differences in ELA and Math Results for Grades 3-8

To examine the performance in ELA for Grades 3-8 students by race/ethnicity, we created a connected dots plot using district-level ELA data from the 2018-2019 school year. A connected dots plot is a weighted scatterplot where a third variable determines the size of the dots in the plot. In our data visualization, the first variable is race, second variable is test score, and the third variable is the size of each racial category or the number of students belonging to each category. The data file was downloaded directly from the Infohub and it contains multiple sheets of ELA data broken down by different demographic groups. The sheet of particular interest to this visualization is titled “Ethnicity”; the variables of interest are District, Grade, Category, Year, Number of Students Tested, and Mean Scale Score. To prepare for data visualization, the data was cleaned, with missing values removed and the Category variable renamed as Race.

Figure 16 displays the connected dots plot, with the X-axis representing the mean ELA scale score of grades 3 through 8 and the y-axis representing the 32 districts. The four races—Asian, Black, Hispanic, and White—are denoted by color-coded dots, and the size of the dots represents the number of students tested in the 2018-2019 academic year. As can be observed, one notable trend is

that the Asian and White students largely fall on the right-hand side of the plot whereas their Black and Hispanic peers fall mostly on the left-hand side of the plot, suggesting Asian and White students scored higher on ELA than Black and Hispanic students. Additionally, the longer the line between the dots, the wider the group-differences. For instance, we can see that the differences in ELA performance in Districts 1, 2, 3, and 4 are considerably wider between Asian/White students and Black/Hispanic students than the rest of the districts. It is also interesting to observe that the gaps between the four races are relatively small in Districts 7, 16, and 17, but these districts are on the lower end of the performance continuum. District 23 stands out because its Black students appear to have the lowest ELA mean scale scores among all 32 districts and its Hispanic and White students fall far behind compared to their Asian counterparts. Lastly, we can see the dots on the left-hand side are larger and there are a lot more overlapping dots, indicating that larger numbers of Black and Hispanic students were tested. Through the use of a connected dots plot, we can more easily pinpoint ELA performance gaps across race and districts.

**Figure 16**  
Grades 3-8 ELA Results Across Racial Groups for school year 2018-2019

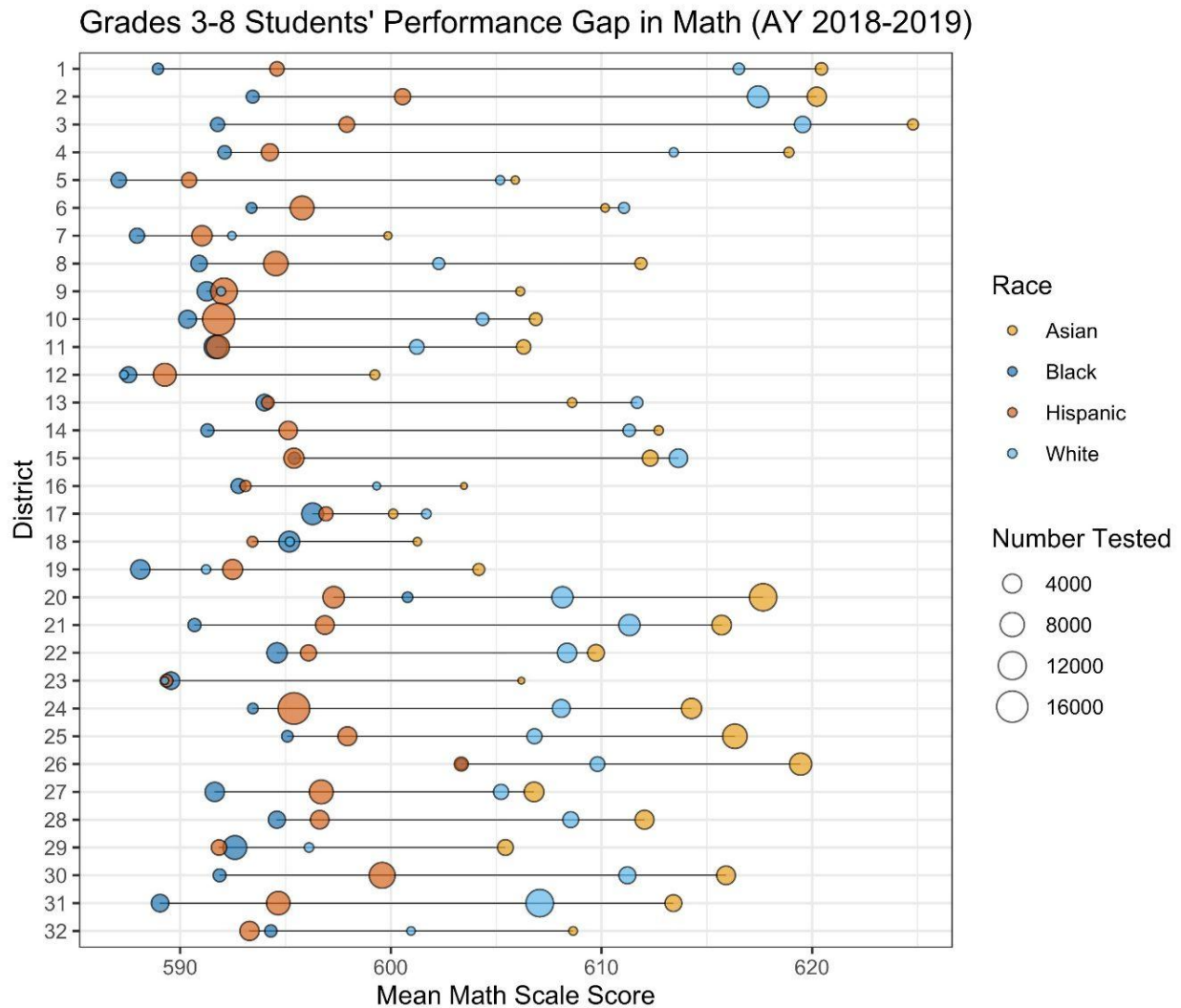


In order to examine New York City (NYC) public schools Grades 3-8 students' performance gaps in Math, we created a connected dots plot using district-level ELA data from the 2018-2019 academic year. The data file was downloaded directly from the Infohub and it contains multiple sheets of Math data broken down by different demographic groups. The data used for this data visualization comes from the sheet named Ethnicity, and the variables of relevance are District, Grade, Category, Year, Number of Students Tested, and Mean Scale Score. To prepare for data visualization, the data was cleaned, with missing values removed and the Category variable renamed as Race.

In Figure 17, the X-axis represents the mean Math scale score of grades 3 through 8; the y-axis represents the 32 districts. The four races—Asian, Black, Hispanic, and White—are denoted by color-coded dots and the size of the dots represents the number of students tested in the 2018-2019 academic year. Moreover, the longer the line between the dots, the wider the differences in test scores between races. As shown in the previous ELA data visualization, the plot roughly profiles students into two clusters, with Black and Hispanic students showing up on the left side of the plot and Asian and White students on the right-hand side. This is not unexpected given the well-documented performance gaps between these ethnicity groups in the literature. In general, a much larger population of Hispanic students are tested in the city than other races, as shown by the dot size. When zeroing in on specific performance gaps, we can see that in Districts 1, 2, 3, and 4, there exist bigger differences in math performance between Black/Hispanic and Asian/White students than the rest of the districts. The math performance of students in District 17, however, appears relatively homogeneous compared to others. Also noticeable from the plot is that Black and Hispanic students perform equally worse in Districts 11, 13, 15, 16, and 17. In District 12, White students' performance is similar to that of Black students. Interestingly, in District 23, Black, Hispanic, and White students tend to score lower than their Asian counterparts.

**Figure 17**

Grades 3-8 Math Results Across Racial Groups for School Year 2018-2019

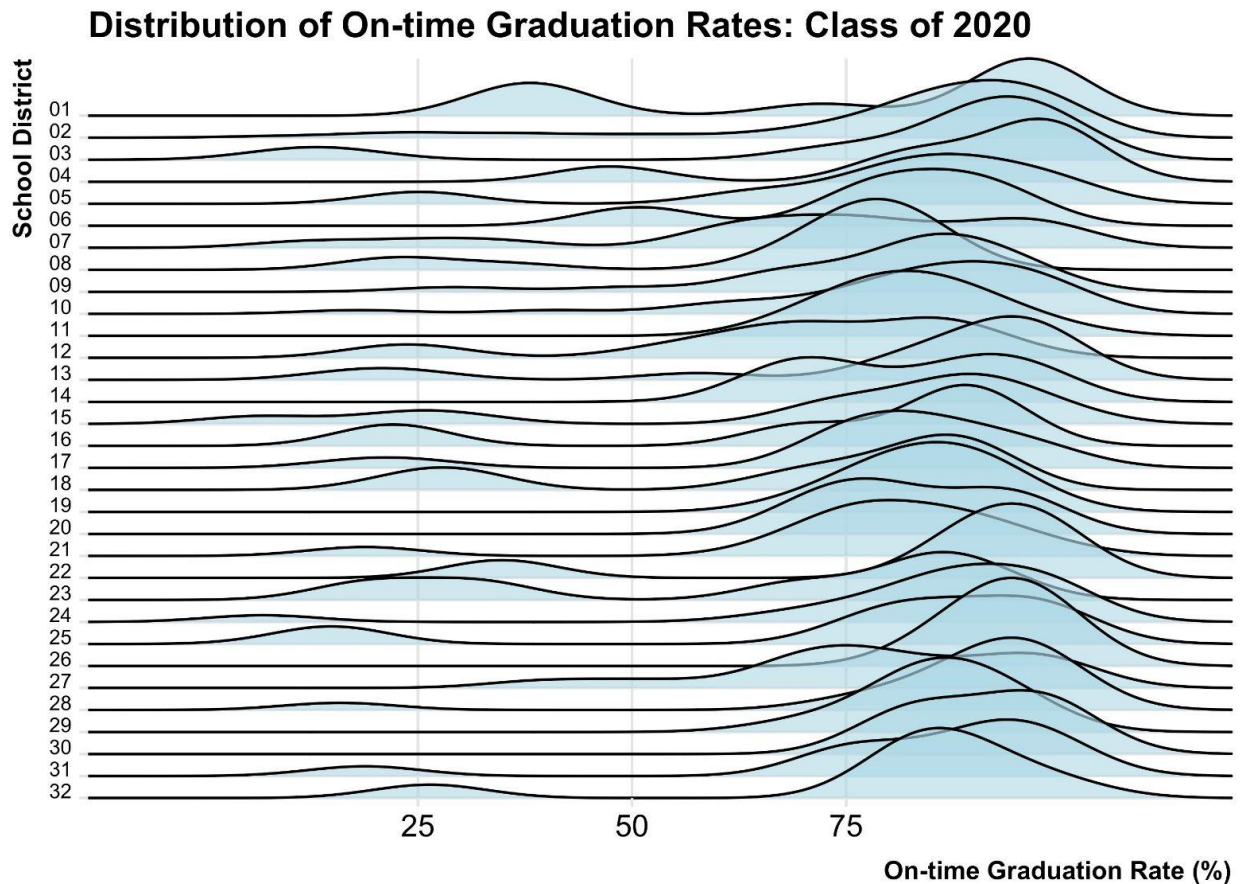


## Ridgeline Plots of On-time Graduation Indicator

As the earlier ridgeline plot examining the graduation rates of Black and Hispanic male students in transfer high schools demonstrates, ridgeline plots are well-suited for plotting repeated distributional measures and allow us to better observe the overall trend in the distributions, facilitating a cross-comparison (Healy, 2018). Here, we plotted the ridgeline plot to display the distribution of on-time graduation rates for every school district (except District 75 and 84) in the 2019-2020 school year (Figure 18). To create this plot, we used the graduation results data from the NYCDOE. The data used for this data visualization include 4-year on-time graduation rates (as of both June and August) for the Cohort of 2016 for 467 NYC high schools. Out of the 475 high schools recorded in the dataset used, eight schools' on-time graduation rates were not available or suppressed.

A few interesting patterns emerge from the ridgeline plot. First, while New York City has made significant strides in increasing the city-wide on-time graduation rates in recent years (Research Alliance for New York City Schools, 2021), we also observe a clear bimodal distribution of graduation rates in almost every district. Second, by examining the ridgeline plot, we can confirm that there is a group of schools in each district that do not meet the needs of the NYC students.

**Figure 18**  
Distribution of on-time graduation rates for Class of 2020

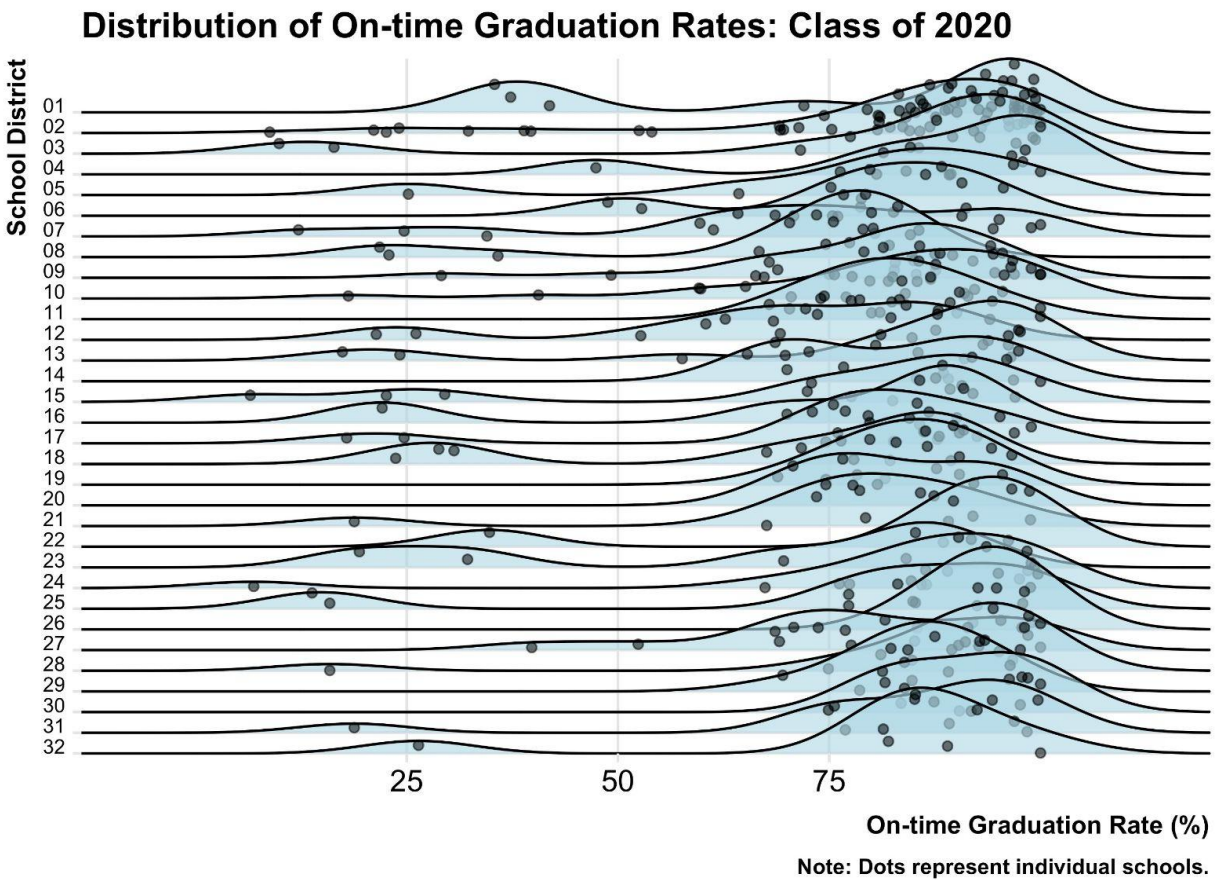


Note however that the size of the 'bump' in each density plot is proportional to the total number of high schools in each district. In other words, due to the variability in the number of high schools across districts, even though the size of the 'bumps' on the left side may appear virtually identical between districts, the actual number of schools represented by the bump may differ. To address this issue, we layer the original data points—in this case, individual schools—on top of the ridgeline plot, as shown in Figure 19 below. By layering original data points, we can better examine how many schools from which district need targeted intervention.



**Figure 19**

Distribution of on-time graduation rates with original data points: Class of 2020



While the above ridgeline plots are useful for examining between-school differences in graduation rates and the overall distribution across districts, they may gloss over important within-school disparities. Following the recommendation of the NASEM committee (National Academies of Sciences, Engineering, and Medicine, 2019), we plotted racial gaps in graduation rates within schools as one example of the group disparities in on-time graduation. The NYCDOE publishes graduation data by student characteristics such as disability status, race/ethnicity, and gender, as well as data aggregated at the school, district, and borough levels. For the ridgeline plot below (Figure 20), we use school-level data that is broken down by race/ethnicity. We note that the graduation rate data is suppressed for racial/ethnic groups with fewer than 5 students. As such, schools rarely contained information on on-time graduation rates for all racial/ethnic groups of interest, hinting at the gravity of between-school segregation in New York City. For example, on-time graduation data for white students are suppressed for 328 of the 475 public high schools in the dataset. Moreover, racial/ethnic gaps in on-time graduation rates could not be plotted for schools with suppressed data. As such, while Black-Hispanic differences in on-time graduation rates could be computed for more than 370 schools, Hispanic-white and Black-white differences were calculated for 145 and 120 schools, respectively. As a result, in Figure 20, only the Black-Hispanic gaps are plotted for some

districts. Taken together, Figures 20 and 21 suggest that the student population in some schools may not be diverse enough to plot racial group differences.

**Figure 20**

Group differences in on-time graduation rates for Class of 2020

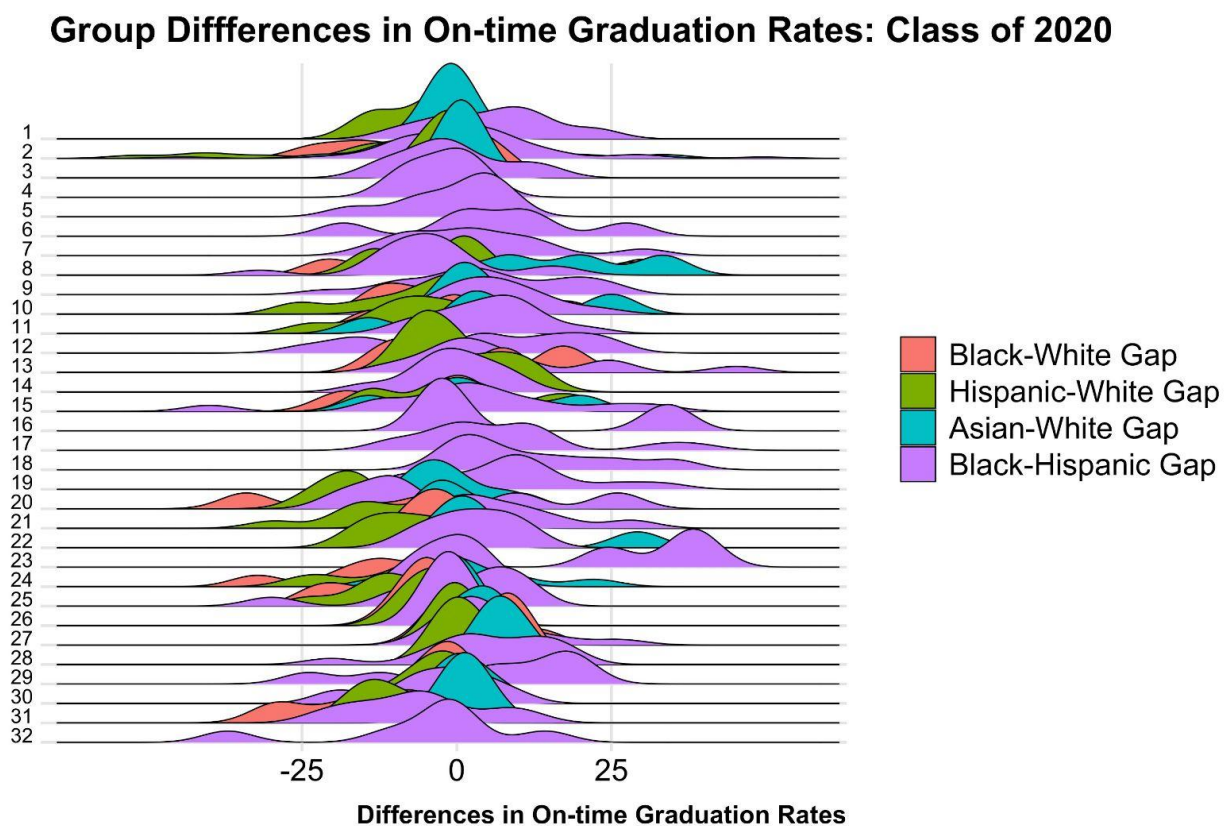
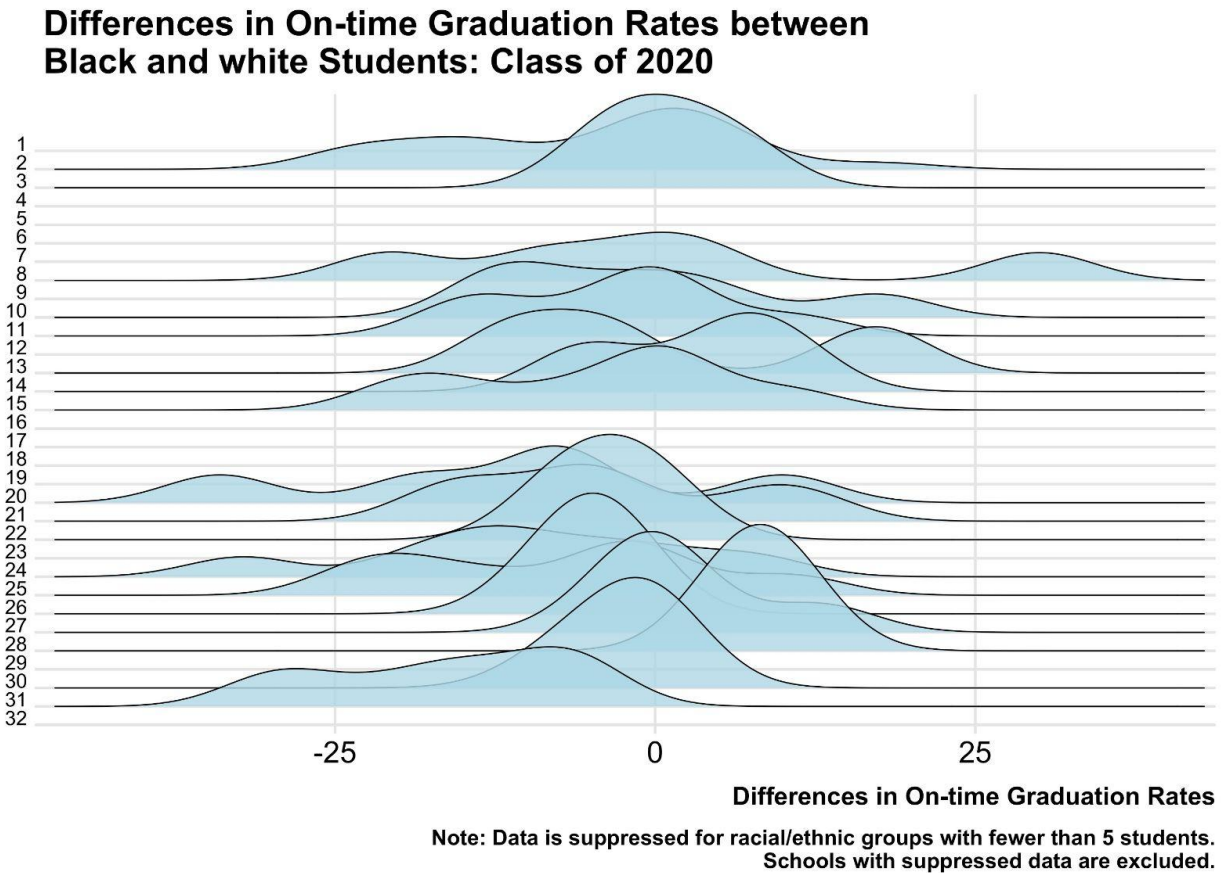


Figure 21 shows significant Black-white gaps in graduation rates at the school level across districts. In districts 20 and 31, for example, there exist schools whose on-time graduation rate for Black students falls more than 25 percentage points below that of white students. These differences suggest that for these NYC high schools, they may not be effectively serving students of color. We also highlight that to fully understand the significance of these gaps, these numbers need to be contextualized within a broader school and community context. For example, what is the neighborhood economic context like? Has socioeconomic segregation risen or declined? And how are these contextual factors linked to students' schooling outcomes? Without addressing these questions, a singular focus on graduation rates may detract our attention from how student outcomes are, to a large extent, shaped by structural disparities in input, resources, and opportunities (Welner & Carter, 2013).

**Figure 21**

Differences in on-time graduation rates between Black and White students for Class of 2020



## Ridgeline Plots of Rigorous Coursework Indicator

We also used ridgeline plots to examine disparities in participation in rigorous coursework, an equity indicator that centers on access to opportunities. Here, we used the School Quality Report data for the school year 2021, with data for 418 out of 421 public non-charter high schools in the dataset. This dataset is uniquely poised to answer questions about disparities in rigorous coursework as it contains measures on students enrolled in advanced courses by race at the high school level.

There are a number of ways to measure group differences in participation in advanced coursework. One of the more intuitive ways would be to divide the number of students (in each group of interest) enrolled in advanced coursework by the total number of students in that group. Such measures would tell us what percentage of Asian students in a given school are enrolled in advanced coursework, for example. However, because the NYCDOE currently does not publish the number of students enrolled in advanced coursework by race/ethnicity nor the total number of students enrolled in advanced courses, it is impossible to construct such measures. Therefore, we instead opted to use the 'Students in Advanced Courses by Racial Subgroup' measures provided by the NYCDOE. According to the NYCDOE (NYCDOE, 2021), these measures are calculated as 'the count of unique students of a race enrolled in the advanced course category divided by all unique students

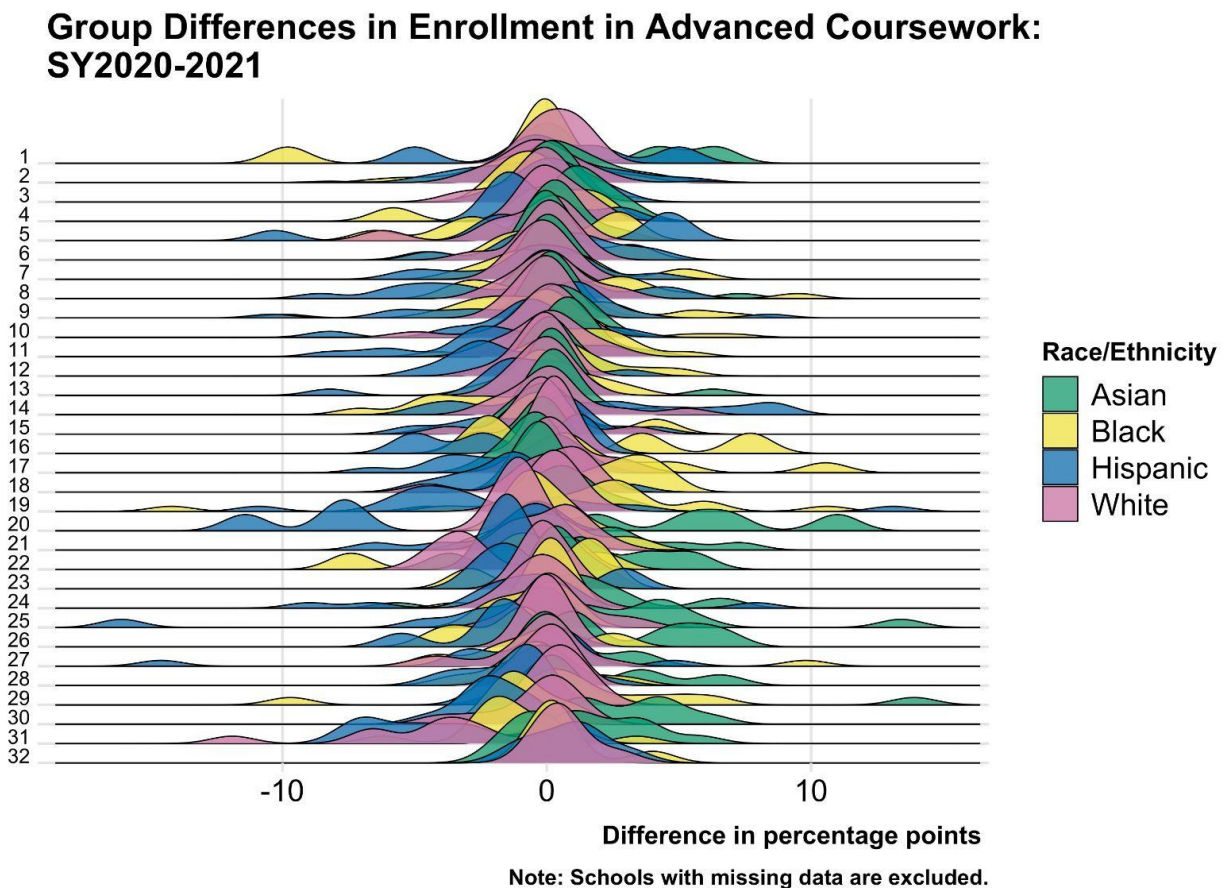
enrolled in that advanced course'. Because these numbers by themselves do not hold much meaning, we compared these percentages to the percentage of students by race/ethnicity at the school level. That is, we are making the assumption that those two numbers should correspond if there are no group disparities. For example, if the percentage of Hispanic students in a given school is 40%, 40% of the students enrolled in advanced coursework in that school should also be Hispanic.

By calculating the difference between these two numbers, we can get at whether certain racial groups are overrepresented (or underrepresented) in advanced coursework. If the difference is greater than zero, this means an overrepresentation of that specific racial/ethnic group in advanced courses. Conversely, if the difference is negative, this implies an underrepresentation. However, because we do not have access to the total number of students enrolled in advanced coursework, this approach does not tell us much about the availability of advanced courses, only yielding partial insights about disparities in participation.

With this caveat in mind, Figure 22 shows how the differences in two measures (i.e., 'Students in Advanced Courses by Racial Subgroup' measure and the percentage of students by race/ethnicity) differ for white, Black, Hispanic, and Asian students throughout the city.

**Figure 22**

Group differences in enrollment in advanced coursework for school year 2020-2021

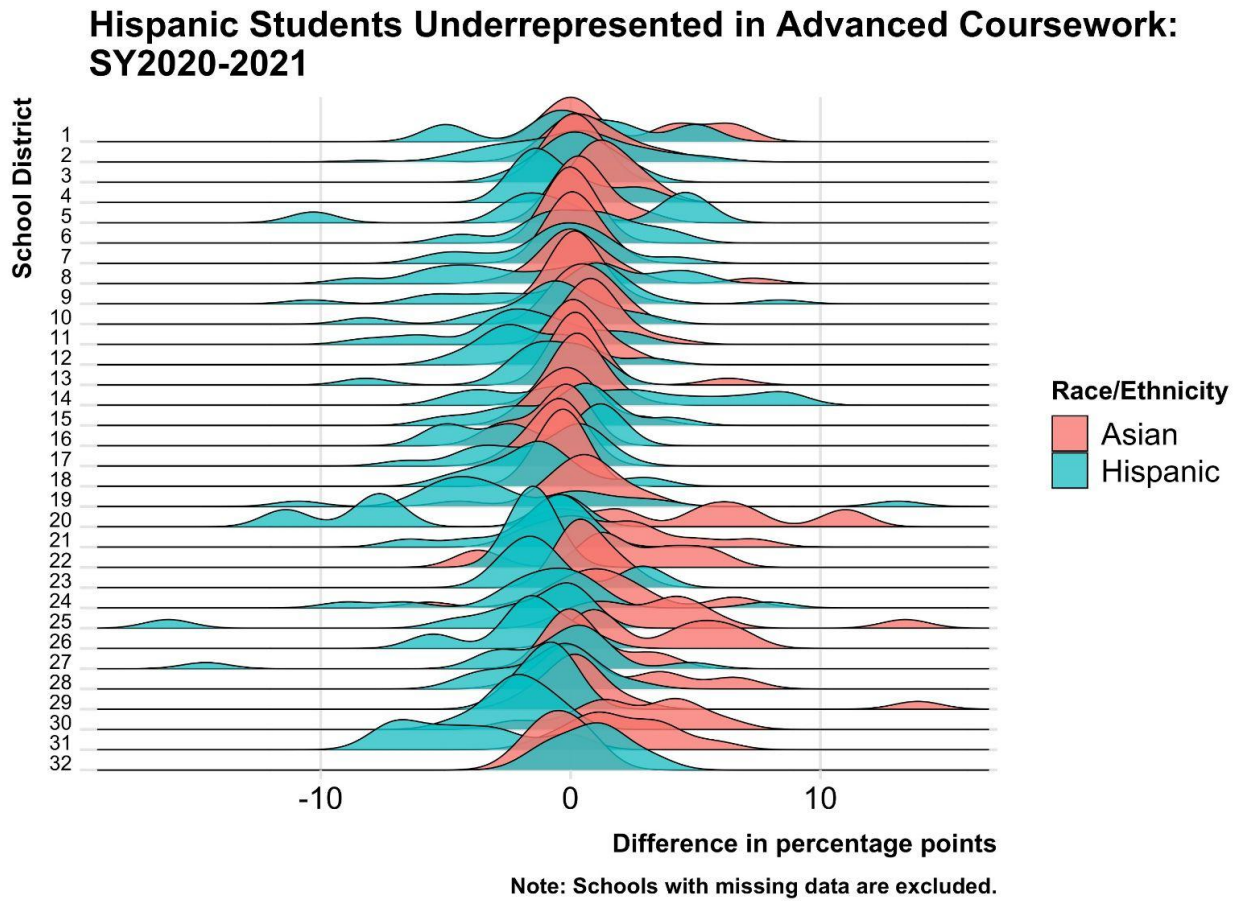


For ease of interpretation, we plot two racial groups each in the following plots, Hispanic and Asian students in Figure 23, and Black and Asian students in Figure 24. Figure 23 demonstrates that throughout the city, Hispanic students are generally underrepresented in advanced coursework. Indeed, the density plots for Hispanic students tend to be located at the left side of the plot, below zero (see Figure 23 below). The same seems to hold true for Black students as well (see Figure 24). Using these kinds of data visualizations, we can also begin to identify which schools need support to better serve the needs of students of color. For example, in Districts 25 and 27, there seem to be a number of schools where the differences between the percentage of Hispanic students at the school level and the percentage of Hispanic students participating in advanced coursework are particularly salient. This suggests that in these schools, Hispanic students are underrepresented in advanced coursework.

At the same time, we also observe pockets of potential success stories throughout the city—for example, in Districts 14 and 19, there are schools—albeit few—where Hispanic students are well represented in advanced coursework (Figure 23). Interested stakeholders may wish to further examine what factors contributed to this success in these schools and what supports are needed to scale up their successes. Thus, visualizing opportunity data in this manner helps surface not only challenges but also successes in the city, and the data visualizations may serve as an entry point for deeper analysis (Bowers & Krumm, 2021). Another pattern worth noting is that overall, Asian students are seldom underrepresented in advanced coursework, save for a small number of schools in district 22. However, we once again caution that without access to data on the total number of students enrolled in advanced coursework, the ridgeline plots presented here provide an incomplete picture of the disparities in access to and participation in advanced coursework.

**Figure 23**

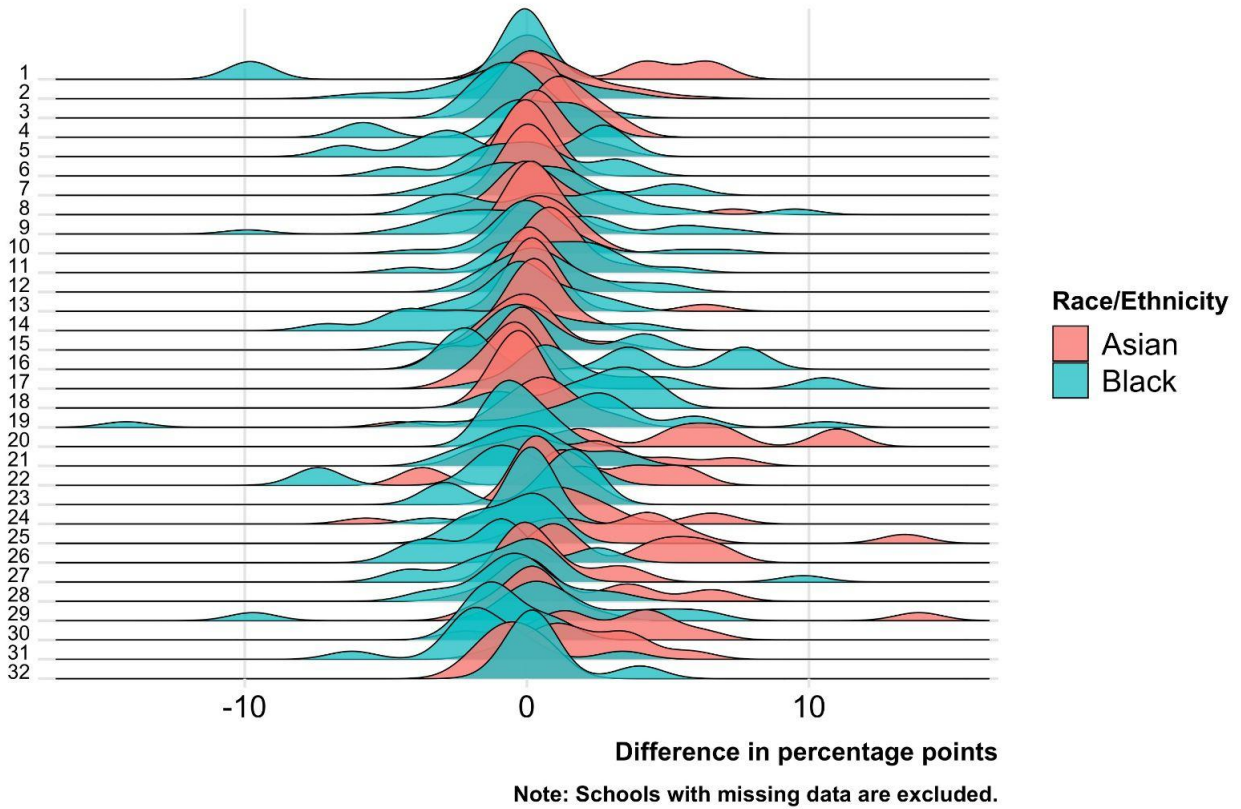
Differences in enrollment between Asian and Hispanic students in advanced coursework for school year 2020-2021



**Figure 24**

Differences in enrollment between Asian and Black students in advanced coursework for school year 2020-2021

### Black Students Underrepresented in Advanced Coursework: SY2020-2021



# Conclusion

In conclusion, this report lays a foundation for future efforts in building an equity indicator system that can inform the work of practitioners, policymakers, and researchers committed to equity-oriented data use. Specifically, in this report, we aimed to survey the currently available public datasets on New York City public schools and examine them through the lens of the recent educational equity framework advanced by the NASEM (2019, 2020). Then, to gain a deeper understanding of the education data system in New York City at the metadata level, we drew on the FAIR data principles (Wilkinson et al., 2016) to describe and analyze the identified publicly available datasets. Lastly, using an array of data from the identified datasets, we provided example data visualizations as a means to surface challenges, successes, and new questions that may help inform school, district, and system-level improvement (Bowers et al., 2019; Bowers & Krumm, 2021; Krumm & Bowers, 2022).

In this section, we lay out the key findings that emerged in each step of the analysis outlined above. First, the NASEM equity framework served as a useful analytic tool to canvass and categorize the publicly available datasets on New York City public schools:

- Canvassing the available public datasets and resources from across the last two mayoral administrations (2008-2021), we identify over 717 individual datasets including data from the city, state, and federal level sources that contain information relevant to the NASEM educational equity indicators.
- Across the 717 datasets identified, we were able to map 14 of the 16 NASEM equity indicators to public datasets. The two indicators for which we could not identify public datasets are associated with student outcomes in pre-k education: (1) disparities in academic readiness and (2) disparities in self-regulation and attention skills. In fact, we were able to identify a variety of relevant public datasets for all the NASEM indicators related to disparities in access to educational opportunities.
- The NASEM equity framework highlights that the measures for the equity indicators be “sufficiently precise and meaningful to identify important between-group disparities at single points in time and consistent enough to track them across years” (2019, p. 36). However, we note variability across the 717 datasets in the extent to which disaggregated data are reported or data can be disaggregated, which also has implications for data use on the ground. Across many datasets, it was not uncommon to find suppressed school-level data for certain indicators, indicating that not all schools had enough students to constitute a particular subgroup to allow for analysis of group differences.
- Even though we were able to find relevant datasets for all the opportunity indicators, many of the opportunity indicators were yet to be disaggregated by student subgroups such as race/ethnicity, economic status, ELL status, and relevant groups. This is in sharp contrast to data collection and reporting practices for data related to outcome indicators (e.g., test scores and graduation rates). Our metadata cluster analysis heatmap further lends empirical



support for this observation as indicated by the clustering of on-time graduation, K-12 performance on tests, and K-12 exposure to segregation indicators.

Second, by examining New York City's data ecosystem through the FAIR data framework (of Findable, Accessible, Interoperable, and Reusable) in conjunction with the NASEM equity framework, we were able to shed light on areas of overlap and gaps as well as strengths in New York City's current data collection and reporting systems:

- The majority of the identified datasets come from city sources, which suggests that New York City already has a robust structure for data collection and public reporting (e.g., NYCDOE OpenData and InfoHub) that could be mobilized to examine the available data through the lens of the 16 NASEM equity indicators.
- Despite the large number of datasets and the wealth of information within, the datasets were not always readily findable nor accessible. For example, as of March 2022, the NYCDOE had yet to adopt a consistent naming convention for its datasets and reports. Moreover, while we recorded URLs to enhance the findability and accessibility of the datasets, we also note that some URLs ceased to function even within the relatively short two-month time span in which the research team engaged in an exhaustive search for datasets.
- In retrieving and coding the metadata, we relied on data dictionaries and guides when applicable. Yet, data are scattered across multiple sources which define specific measures in different ways (e.g., graduation rates) and do not provide codebooks or manuals in many cases, impeding the interoperability and reusability of the datasets.

The above limitations notwithstanding, the sheer volume of the publicly available datasets on New York City public schools presents an opportunity for researchers, practitioners, policymakers, and other stakeholders to initiate and engage in a conversation around equity-oriented data use and data analytics. That is, these datasets can be used to “analyze, pattern, and visualize previously unknown patterns and information” (Bowers et al., 2019, p. 8) using recent advances in data science and visualization as a means for descriptive analysis. Towards this goal, we provided example data visualizations using various measures from the datasets. Our aim was to demonstrate the possibility of such tools—combined with an equity framework that shifts focus from outcomes to access to educational opportunities and resources—in surfacing not only successes and challenges in New York City education system but also new perspectives and questions (Bowers, 2017; Hinnant-Crawford, 2020). At the same time, we acknowledge that due to the availability of disaggregated data, we relied on outcome data to create many of the example data visualizations.

Lastly, different conceptions of educational equity influence which data are used, and how, in different ways (Roegman et al., 2022). In this regard, the NASEM equity indicator framework is valuable in that it shifts the focus away from documenting group disparities in achievement outcomes to addressing disparities in access and opportunities. Yet, access and outcomes are not the only dimensions of educational equity; indeed, emerging work around educational equity and equity-oriented data use (Gutiérrez, 2012; Roegman et al., 2022) points to elements such as identity and power as important yet understudied dimensions of educational equity. As such, more research is needed to understand how these critical approaches to educational equity (i.e., identity and

power) can be translated into scalable data collection, reporting, and use practices and ultimately inform the development of an equity indicator system. Yet as the NASEM reports (2019, 2020) and the studies reviewed in the literature review above note, a stronger focus on education opportunities would enhance our capacity to address disparities in educational outcomes, laying the groundwork for building a more equitable education system.

## **R Markdown Code File for Data Visualization Figures**

Please refer to the following online appendix for the full R markdown, code, comments, and visualizations for each of the data visualization figures throughout this report:

<https://doi.org/10.7916/q2zr-qd07>

# References

- Agasisti, T., & Bowers, A. J. (2017). Data analytics and decision making in education: Towards the educational data scientist as a key actor in schools and higher education institutions. In G. Johnes, J. Johnes, T. Agasisti, & L. López-Torres, *Handbook of Contemporary Education Economics* (pp. 184–210). Edward Elgar Publishing. <https://doi.org/10.4337/9781785369070.00014>
- Bahim, C., Casorrán-Amilburu, C., Dekkers, M., Herczog, E., Loozen, N., Repanas, K., Russell, K., & Stall, S. (2020). The FAIR Data Maturity Model: An Approach to Harmonise FAIR Assessments. *Data Science Journal*, 19, 41. <https://doi.org/10.5334/dsj-2020-041>
- Bowers, A. J. (2010). Analyzing the longitudinal K-12 grading histories of entire cohorts of students: Grades, data driven decision making, dropping out and hierarchical cluster analysis. *Practical Assessment, Research, and Evaluation*, 15(7), 1–18. <https://doi.org/10.7275/R4ZQ-9C31>
- Bowers, A. J. (2017). Quantitative Research Methods Training in Education Leadership and Administration Preparation Programs as Disciplined Inquiry for Building School Improvement Capacity. *Journal of Research on Leadership Education*, 12(1), 72–96. <https://doi.org/10.1177/1942775116659462>
- Bowers, A. J. (2021). *Data Visualization, Dashboards, and Evidence Use in Schools: Data Collaborative Workshop Perspectives of Educators, Researchers, and Data Scientists*. <https://doi.org/10.7916/D8-JJ2G-E225>
- Bowers, A. J., Bang, A. H., Pan, Y., & Graves, K. E. (2019). *Education Leadership Data Analytics (ELDA): A White Paper Report on the 2018 ELDA Summit*. <https://doi.org/10.7916/D8-31A0-PT97>
- Bowers, A. J., & Krumm, A. E. (2021). Supporting the initial work of evidence-based improvement cycles through a data-intensive partnership. *Information and Learning Sciences*, 122(9/10), 629–650. <https://doi.org/10.1108/ILS-09-2020-0212>
- Bulut, O., & Desjardins, C. (2021). *Exploring, Visualizing, and Modeling Big Data with R*. <https://okanbulut.github.io/bigdata/>
- Carey, R. L. (2014). A Cultural Analysis of the Achievement Gap Discourse: Challenging the Language and Labels Used in the Work of School Reform. *Urban Education*, 49(4), 440–468. <https://doi.org/10.1177/0042085913507459>
- Cohen, D. (2021). *NYC School Segregation Report Card: Still Last, Action Needed Now!* UCLA: The Civil Rights Project / Proyecto Derechos Civiles. <https://escholarship.org/uc/item/5fx616qn>
- Cramer, E., Little, M. E., & McHatton, P. A. (2018). Equity, Equality, and Standardization: Expanding the Conversations. *Education and Urban Society*, 50(5), 483–501. <https://doi.org/10.1177/0013124517713249>
- CUNY. (n.d.). Testing FAQs. *The City University of New York*. Retrieved May 7, 2022, from <https://www.cuny.edu/academics/testing/testing-faqs/>

Davis, J. R., & Warner, N. (2018). Schools Matter: The Positive Relationship Between New York City High Schools' Student Academic Progress and School Climate. *Urban Education*, 53(8), 959–980. <https://doi.org/10.1177/0042085915613544>

Duff, M., & Bowers, A. J. (2021). Identifying a Typology of New York City Schools Through Teacher Perceptions of Organizational Capacity: A Latent Class Analysis. *Leadership and Policy in Schools*, 1–25. <https://doi.org/10.1080/15700763.2020.1854789>

Engelhardt, C., Biernacka, K., Coffey, A., Cornet, Danciu, Alina, Demchenko, Yuri, Downes, Stephen, Erdmann, Christopher, Garbuglia, Federica, Germer, Kerstin, Helbig, Kerstin, Hellström, Margareta, Hettne, Kristina, Hibbert, Dawn, Jetten, Mijke, Karimova, Yulia, Kryger Hansen, Karsten, Kuusniemi, Mari Elisa, Letizia, Viviana, ... Zhou, Biru. (2022). *D7.4 How to be FAIR with your data. A teaching and training handbook for higher education institutions*. <https://doi.org/10.5281/ZENODO.5905866>

Fahle, E. M., & Reardon, S. F. (2018). How Much Do Test Scores Vary Among School Districts? New Estimates Using Population Data, 2009–2015. *Educational Researcher*, 47(4), 221–234. <https://doi.org/10.3102/0013189X18759524>

Gutiérrez, R. (2012). Context Matters: How Should We Conceptualize Equity in Mathematics Education? In B. Herbel-Eisenmann, J. Choppin, D. Wagner, & D. Pimm (Eds.), *Equity in Discourse for Mathematics Education* (pp. 17–33). Springer Netherlands. [https://doi.org/10.1007/978-94-007-2813-4\\_2](https://doi.org/10.1007/978-94-007-2813-4_2)

Gutiérrez, R. (2013). The Sociopolitical Turn in Mathematics Education. *Journal for Research in Mathematics Education JRME*, 44(1), 37–68. <https://doi.org/10.5951/jresmetheduc.44.1.0037>

Gutiérrez, R., & Dixon-Román, E. (2011). Beyond Gap Gazing: How Can Thinking About Education Comprehensively Help Us (Re)envision Mathematics Education? In B. Atweh, M. Graven, W. Secada, & P. Valero (Eds.), *Mapping Equity and Quality in Mathematics Education* (pp. 21–34). Springer Netherlands. <https://doi.org/10.1007/978-90-481-9803-0>

Healy, K. (2018). *Data visualization: A practical introduction*. Princeton University Press.

Hinnant-Crawford, B. (2020). Discerning Variation: Fluctuation in Processes and Outcomes. In *Improvement science in education: A primer* (pp. 75–90). Myers Education Press.

Horsford, S. D. (2014). A Nation (of Students) at Risk: The Political Rhetoric of Equity and Achievement in US Education Reform. In C. M. Wilson & S. D. Horsford (Eds.), *Advancing equity and achievement in America's diverse schools: Inclusive theories, policies, and practices*. Routledge.

Horsford, S. D. (2017). A Race to the Top From the Bottom of the Well? The Paradox of Race and U.S. Education Reform. *The Educational Forum*, 81(2), 136–147.

Horsford, S. D., Cabral, L., Touloukian, C., Parks, S., Smith, P. A., McGhee, C., Qadir, F. A., Lester, D., & Jacobos, J. (2021). *Black education in the wake of COVID-19 and systemic racism: Toward a theory of change and action*. Teachers College, Columbia University.

Jang, H., & Reardon, S. F. (2019). States as Sites of Educational (In)Equality: State Contexts and the Socioeconomic Achievement Gradient. *AERA Open*, 5(3), 233285841987245.

<https://doi.org/10.1177/2332858419872459>

Jennings, J. L., Deming, D., Jencks, C., Lopuch, M., & Schueler, B. E. (2015). Do Differences in School Quality Matter More Than We Thought? *New Evidence on Educational Opportunity in the Twenty-first Century*. *Sociology of Education*, 88(1), 56–82. <https://doi.org/10.1177/0038040714562006>

Kemple, J. J., Segeritz, M. D., & Stephenson, N. (2013). Building on-track indicators for high school graduation and college readiness: Evidence from New York City. *Journal of Education for Students Placed at Risk*, 18(1), 7–28. <https://doi.org/10.1080/10824669.2013.747945>

Kraft, M. A., Marinell, W. H., & Yee, D. S.-W. (2016). School Organizational Contexts, Teacher Turnover, and Student Achievement: Evidence From Panel Data. *American Educational Research Journal*, 53(5), 1411–1449. <https://doi.org/10.3102/0002831216667478>

Krumm, A., & Bowers, A. J. (2022). Data Intensive Improvement. In D. J. Peurach, J. L. Russell, L. Cohen-Vogel, & W. R. Penuel (Eds.), *The foundational handbook on improvement research in education*. Rowman & Littlefield.

Kucsera, J., & Orfield, G. (2014). *New York State's Extreme School Segregation: Inequality, Inaction and a Damaged Future*. UCLA: The Civil Rights Project / Proyecto Derechos Civiles.

<https://escholarship.org/uc/item/5cx4b8pf>

Ladson-Billings, G. (2007). Pushing Past the Achievement Gap: An Essay on the Language of Deficit. *The Journal of Negro Education*, 76(3), 316–323. JSTOR.

Ladson-Billings, G. (2021). *Culturally relevant pedagogy: Asking a different question*. Teachers College Press.

Latham, S., Corcoran, S. P., Sattin-Bajaj, C., & Jennings, J. L. (2021). Racial Disparities in Pre-K Quality: Evidence From New York City's Universal Pre-K Program. *Educational Researcher*, 50(9), 607–617. <https://doi.org/10.3102/0013189X211028214>

Laurito, A., Lacoce, J., Schwartz, A. E., Sharkey, P., & Ellen, I. G. (2019). School Climate and the Impact of Neighborhood Crime on Test Scores. RSF: *The Russell Sage Foundation Journal of the Social Sciences*, 5(2), 141–166. JSTOR. <https://doi.org/10.7758/rsf.2019.5.2.08>

Lee, J. E., Recker, M., Bowers, A. J., & Yuan, M. (2016). Hierarchical Cluster Analysis Heatmaps and Pattern Analysis: An Approach for Visualizing Learning Management System Interaction Data. *Proceedings of the 9th International Conference on Educational Data Mining*, 603–604.

[https://www.educationaldatamining.org/EDM2016/proceedings/paper\\_34.pdf](https://www.educationaldatamining.org/EDM2016/proceedings/paper_34.pdf)

Maxwell, L. E. (2016). School building condition, social climate, student attendance and academic achievement: A mediation model. *Journal of Environmental Psychology*, 46, 206–216.

<https://doi.org/10.1016/j.jenvp.2016.04.009>

- Mittleman, J., & Jennings, J. L. (2018). Accountability, Achievement, and Inequality in American Public Schools: A Review of the Literature. In B. Schneider (Ed.), *Handbook of the Sociology of Education in the 21st Century* (pp. 475–492). Springer International Publishing.  
[https://doi.org/10.1007/978-3-319-76694-2\\_21](https://doi.org/10.1007/978-3-319-76694-2_21)
- National Academies of Sciences, Engineering, and Medicine. (2019). *Monitoring Educational Equity*. The National Academies Press. <https://doi.org/10.17226/25389>
- National Academies of Sciences, Engineering, and Medicine. (2020). *Building Educational Equity Indicator Systems: A Guidebook for States and School Districts*. The National Academies Press.  
<https://doi.org/10.17226/25833>
- NYCDOE. (n.d.-a). *Computer Science and Career and Technical Education Reports*. Computer Science and Career and Technical Education Reports.
- NYCDOE. (n.d.-b). *Developmental Screening and Authentic Assessment*. Developmental Screening and Authentic Assessment. Retrieved March 8, 2022, from <https://infohub.nyced.org/working-with-the-doe/early-childhood/early-childhood-educators/supporting-quality-care-and-instruction/screening-assessment>
- NYCDOE. (n.d.-c). *Graduation Results*.  
<https://infohub.nyced.org/reports/academics/graduation-results>
- NYCDOE. (n.d.-d). *Program Assessments*. Program Assessments. Retrieved March 9, 2022, from <https://infohub.nyced.org/working-with-the-doe/early-childhood/early-childhood-educators/supporting-quality-care-and-instruction/program-assessment>
- NYCDOE. (n.d.-e). *Quality Review*. Quality Review.  
<https://infohub.nyced.org/reports/school-quality/quality-review>
- NYCDOE. (n.d.-f). *Suspension Reports*. Suspension Reports. Suspension Reports
- NYCDOE. (2021). *School Quality Reports Educator Guide*. NYC Department of Education.  
<https://infohub.nyced.org/docs/default-source/default-document-library/2020-21-educator-guide-hs.pdf>
- Orfield, G. (2013). Housing Segregation Produces Unequal Schools: Causes and Solutions. In P. L. Carter & K. G. Welner (Eds.), *Closing the Opportunity Gap: What America Must Do to Give Every Child an Even Chance* (pp. 40–60). Oxford University Press.  
<https://doi.org/10.1093/acprof:oso/9780199982981.003.0004>
- Reardon, S. F. (2019). Educational Opportunity in Early and Middle Childhood: Using Full Population Administrative Data to Study Variation by Place and Age. *RSF: The Russell Sage Foundation Journal of the Social Sciences*, 5(2), 40–68. JSTOR. <https://doi.org/10.7758/rsf.2019.5.2.03>
- Reardon, S. F., & Owens, A. (2014). 60 Years After Brown: Trends and Consequences of School Segregation. *Annual Review of Sociology*, 40(1), 199–218.  
<https://doi.org/10.1146/annurev-soc-071913-043152>

Research Alliance for New York City Schools. (n.d.-a). *Developing Equity Indicators for NYC Schools*. <https://steinhardt.nyu.edu/research-alliance/developing-equity-indicators-nyc-schools>

Research Alliance for New York City Schools. (n.d.-b). *Introducing the Indicators of Education Equity Project*. <https://steinhardt.nyu.edu/research-alliance/research/introducing-indicators-education-equity-project>

Research Alliance for New York City Schools. (2021). *Blueprint for Advancing Equity in NYC Schools: Priorities for the Next Administration*. Research Alliance for New York City Schools: New York, NY.

Roegman, R., Perkins-Williams, R., Budzyn, M., Killian-Tarr, O., & Allen, D. (2022). How Conceptions of Equity Inform Principal Data Use: A Purposeful Examination of Principals From Four School Districts. *Educational Administration Quarterly*, 58(2), 183–222. <https://doi.org/10.1177/0013161X211056084>

Sharkey, P., Schwartz, A. E., Ellen, I. G., & Lacoé, J. (2014). High Stakes in the Classroom, High Stakes on the Street: The Effects of Community Violence on Student’s Standardized Test Performance. *Sociological Science*, 1, 199–220. <https://doi.org/10.15195/v1.a14>

Skrla, L., Scheurich, J. J., Garcia, J., & Nolly, G. (2004). Equity Audits: A Practical Leadership Tool for Developing Equitable and Excellent Schools. *Educational Administration Quarterly*, 40(1), 133–161. <https://doi.org/10.1177/0013161X03259148>

United Way of New York City. (2021). *EDUCATIONAL EQUITY CONCEPT PAPER*.

van de Vijver, M. J., He, Y. D., van ’t Veer, L. J., Dai, H., Hart, A. A. M., Voskuil, D. W., Schreiber, G. J., Peterse, J. L., Roberts, C., Marton, M. J., Parrish, M., Atsma, D., Witteveen, A., Glas, A., Delahaye, L., van der Velde, T., Bartelink, H., Rodenhuis, S., Rutgers, E. T., ... Bernards, R. (2002). A Gene-Expression Signature as a Predictor of Survival in Breast Cancer. *New England Journal of Medicine*, 347(25), 1999–2009. <https://doi.org/10.1056/NEJMoa021967>

van ’t Veer, L. J., Dai, H., van de Vijver, M. J., He, Y. D., Hart, A. A. M., Mao, M., Peterse, H. L., van der Kooy, K., Marton, M. J., Witteveen, A. T., Schreiber, G. J., Kerkhoven, R. M., Roberts, C., Linsley, P. S., Bernards, R., & Friend, S. H. (2002). Gene expression profiling predicts clinical outcome of breast cancer. *Nature*, 415(6871), 530–536. <https://doi.org/10.1038/415530a>

Weinstein, J. N. (2008). A Postgenomic Visual Icon. *Science*, 319(5871), 1772–1773. <https://doi.org/10.1126/science.1151888>

Welner, K. G., & Carter, P. L. (2013). Achievement Gaps Arise from Opportunity Gaps. In P. L. Carter & K. G. Welner (Eds.), *Closing the Opportunity Gap* (pp. 1–10). Oxford University Press. <https://doi.org/10.1093/acprof:oso/9780199982981.003.0001>

Welsh, R. O., & Little, S. (2018). The School Discipline Dilemma: A Comprehensive Review of Disparities and Alternative Approaches. *Review of Educational Research*, 88(5), 752–794. <https://doi.org/10.3102/0034654318791582>

Wickham, H., & Grolemund, G. (2016). *R for data science: Import, tidy, transform, visualize, and model data* (First edition). O'Reilly.

Wilke, C. (2019). *Fundamentals of data visualization: A primer on making informative and compelling figures* (First edition). O'Reilly.

Wilkinson, M. D., Dumontier, M., Aalbersberg, I. J., Appleton, G., Axton, M., Baak, A., Blomberg, N., Boiten, J.-W., da Silva Santos, L. B., Bourne, P. E., Bouwman, J., Brookes, A. J., Clark, T., Crosas, M., Dillo, I., Dumon, O., Edmunds, S., Evelo, C. T., Finkers, R., ... Mons, B. (2016). The FAIR Guiding Principles for scientific data management and stewardship. *Scientific Data*, 3(1), 160018.

<https://doi.org/10.1038/sdata.2016.18>

Xu, R., & Wunsch, D. (2005). Survey of clustering algorithms. *IEEE Transactions on Neural Networks*, 16(3), 645–678. <https://doi.org/10.1109/TNN.2005.845141>

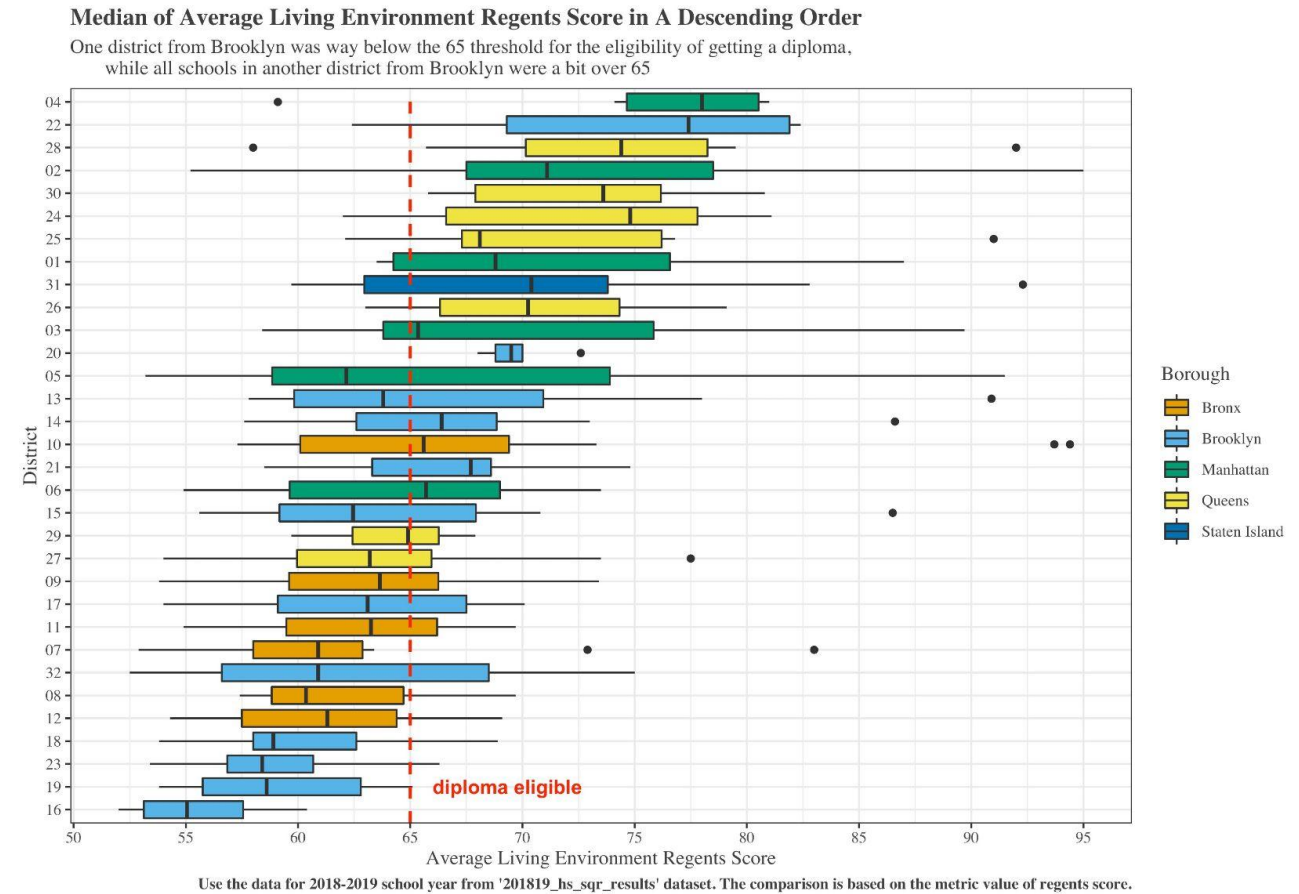


# Appendix A

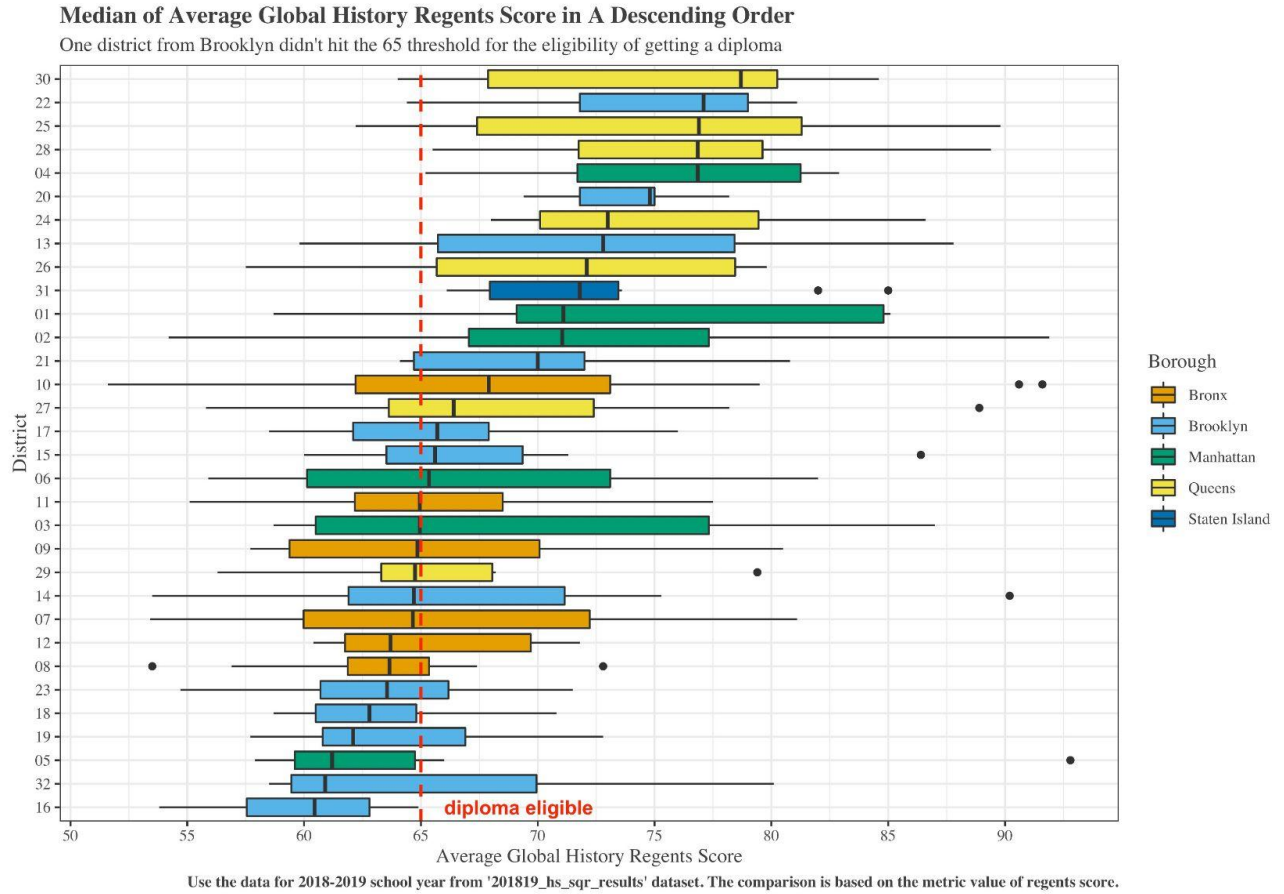
## Box and Whisker Plots of History and Science Regents Score

**Figure A**

Median of Average Living Environment Regents Score in A Descending Order



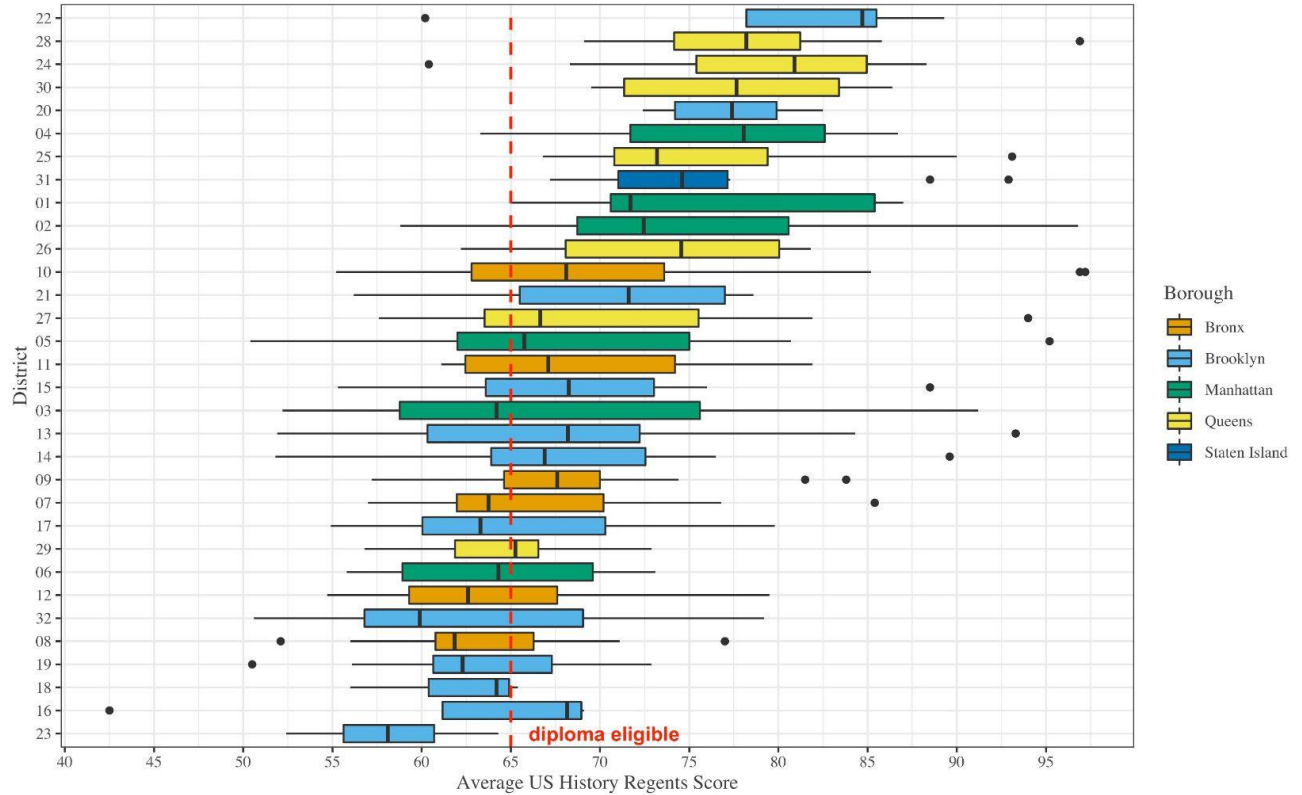
**Figure A2**  
 Median of Average Global History Regents Score in A Descending Order



**Figure A3**  
**Median of Average US History Regents Score in A Descending Order**

**Median of Average US History Regents Score in A Descending Order**

One district from Brooklyn didn't hit the 65 threshold for the eligibility of getting a diploma, while majority of schools in two districts from Brooklyn were way over 65

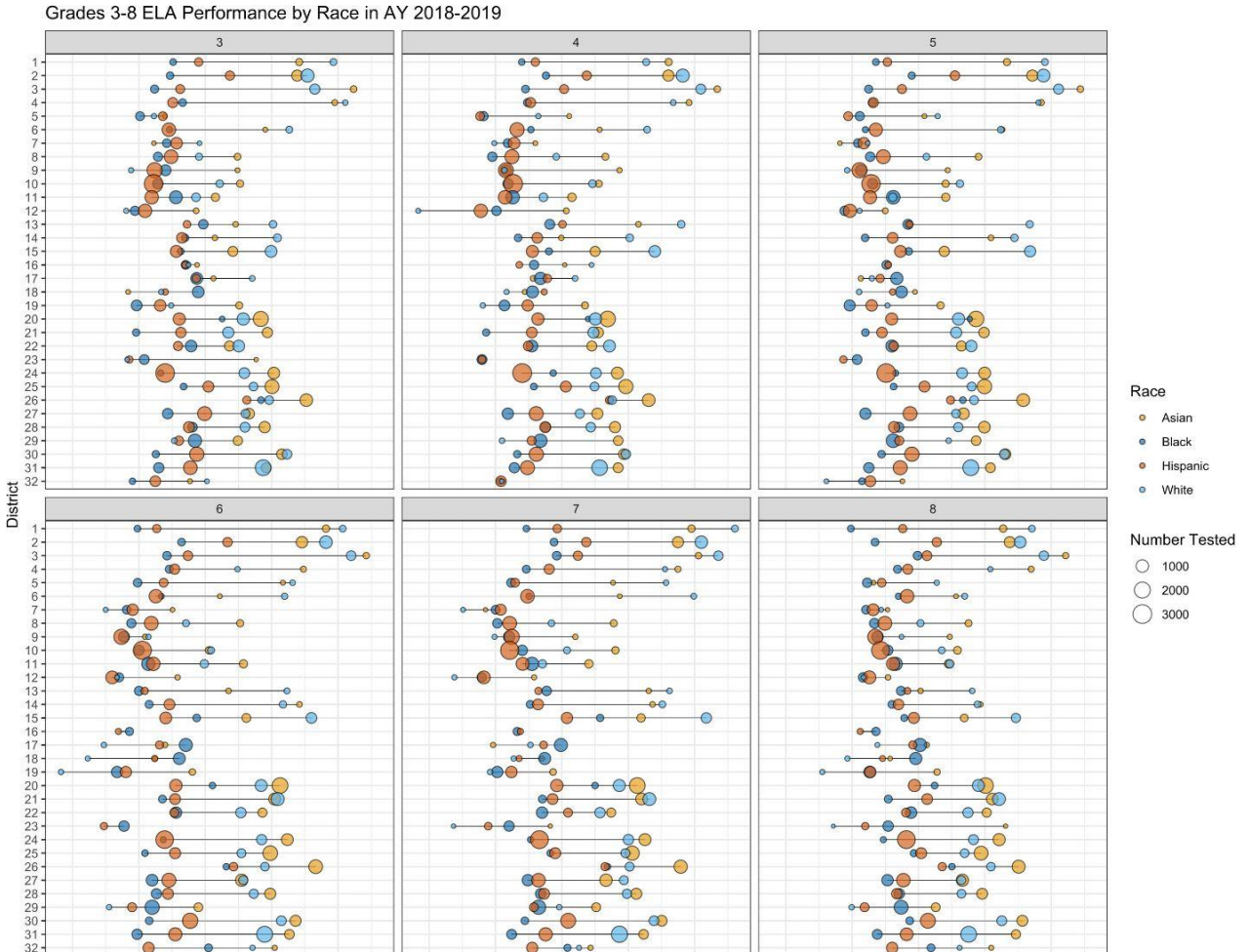


Use the data for 2018-2019 school year from '201819\_hs\_sqr\_results' dataset. The comparison is based on the metric value of regents score.

# Connected Dots Plots of ELA and Math Performance

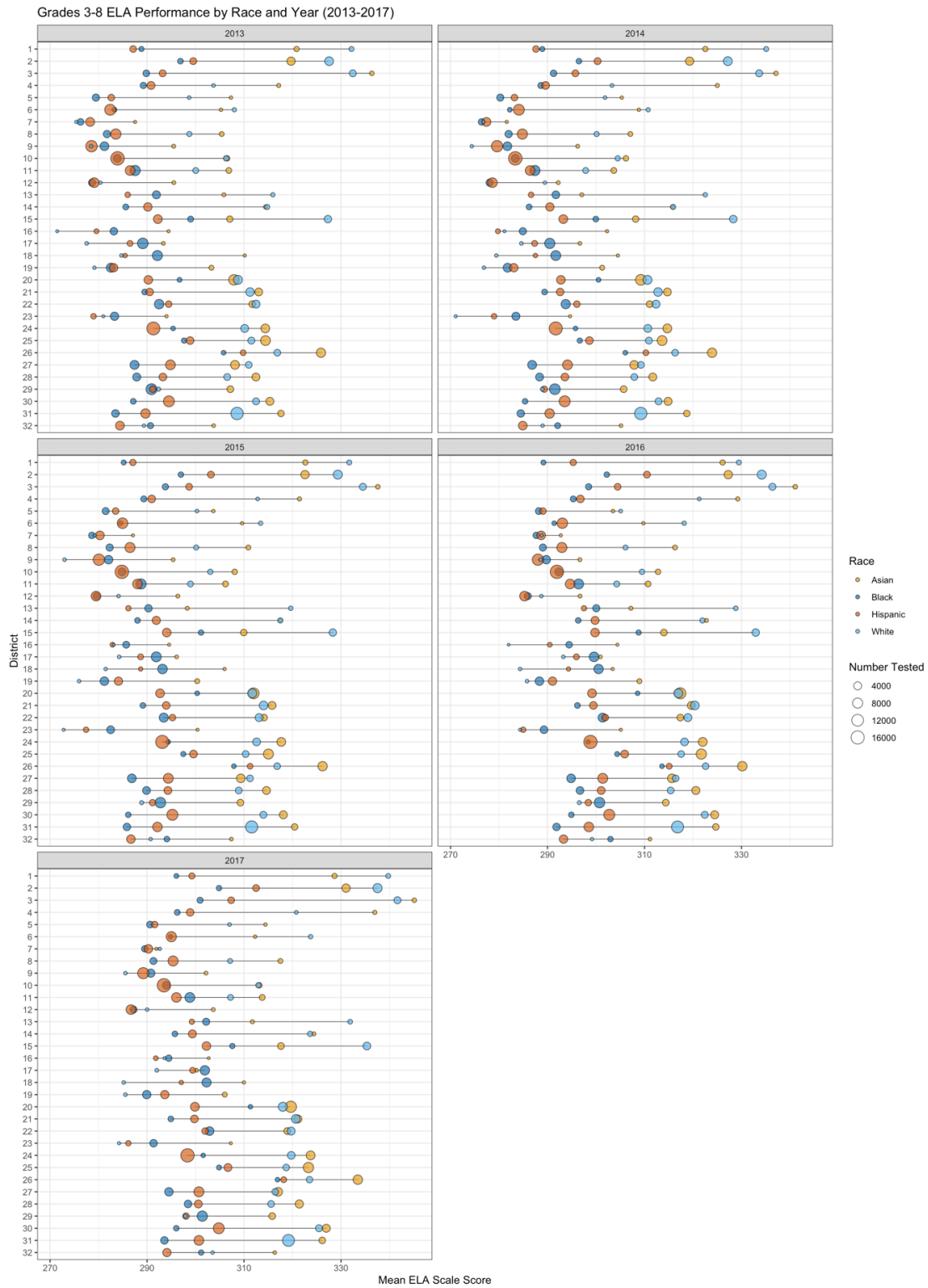
**Figure A4**

ELA Performance by Race for Grades 3-8



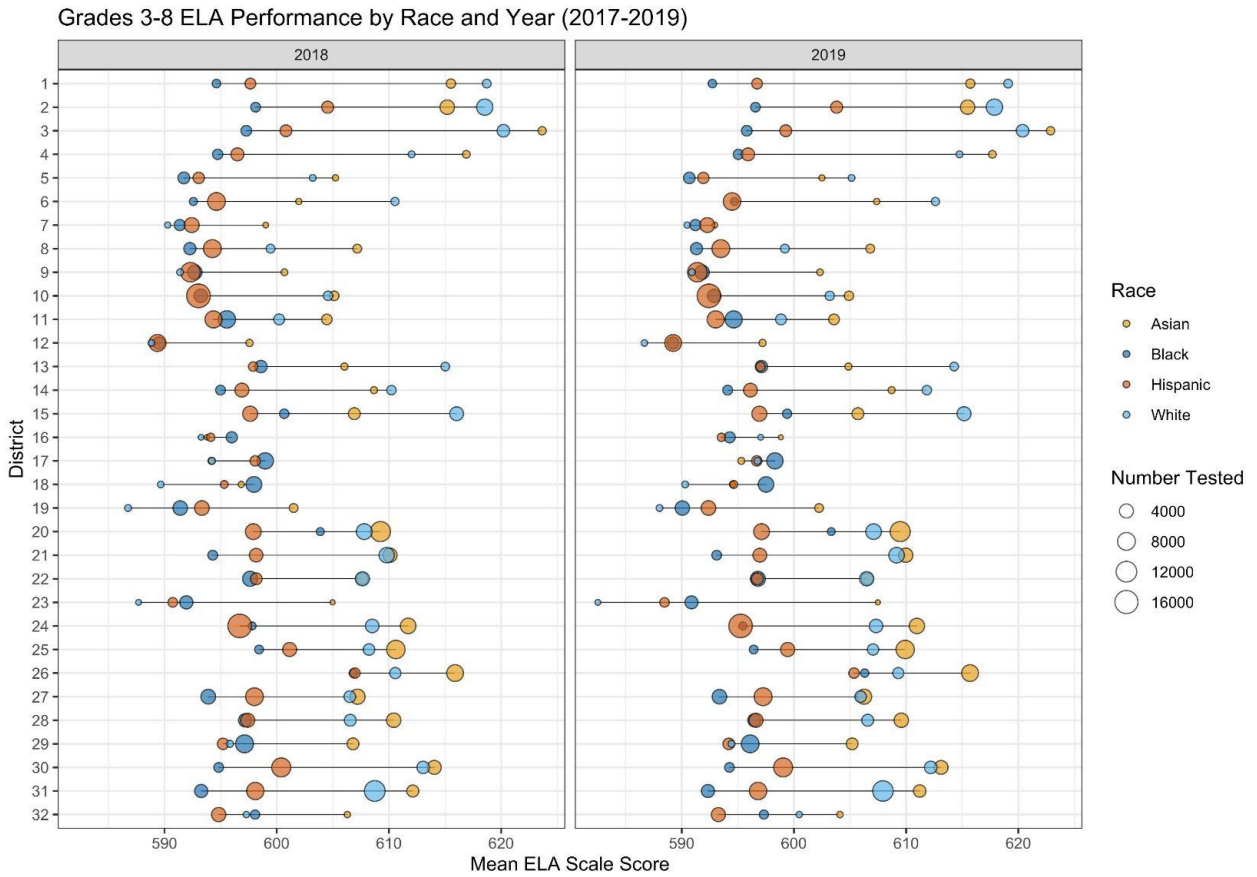
**Figure A5**

ELA Performance by Race and Year for Grades 3-8 between 2013 and 2017

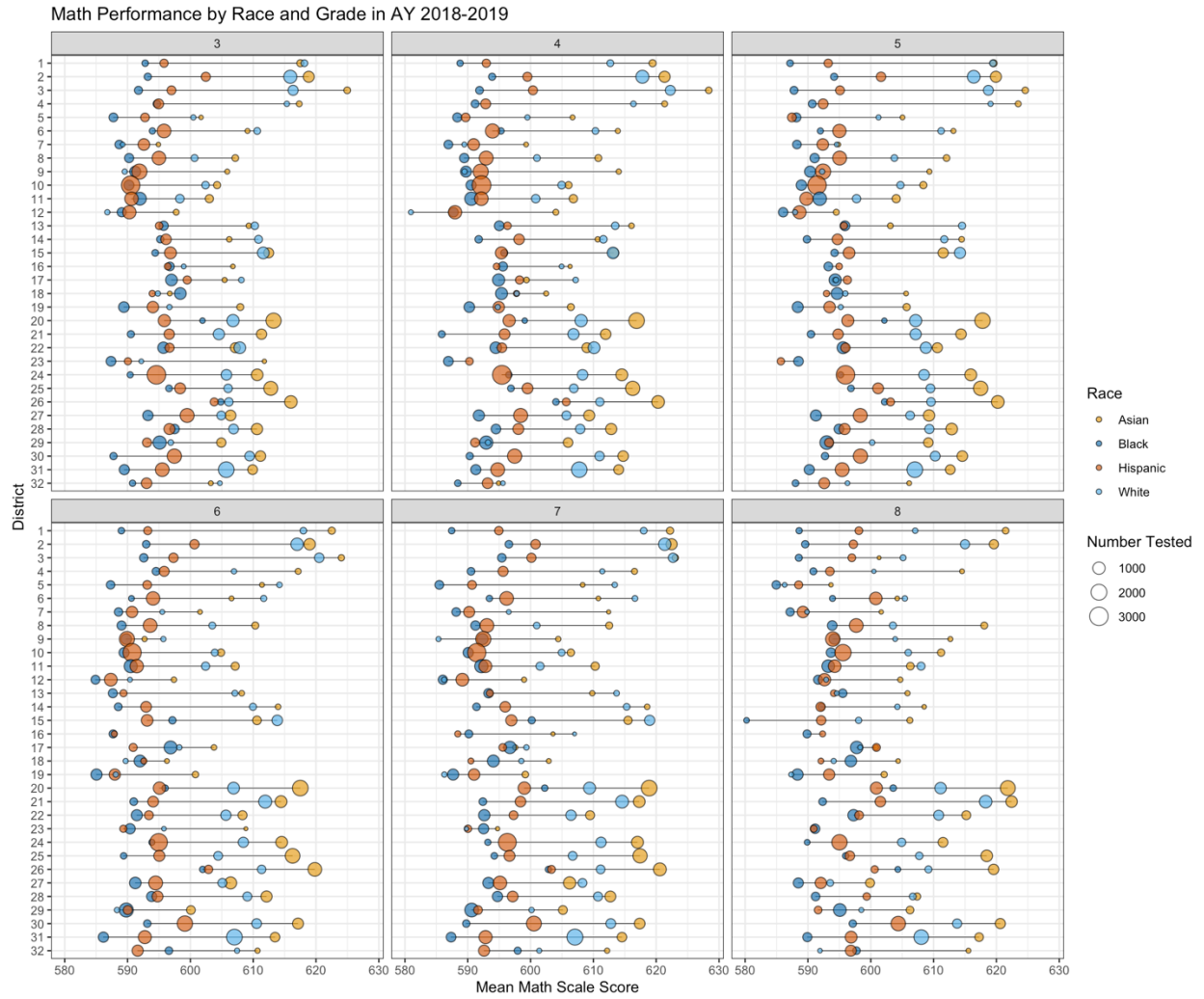


**Figure A6**

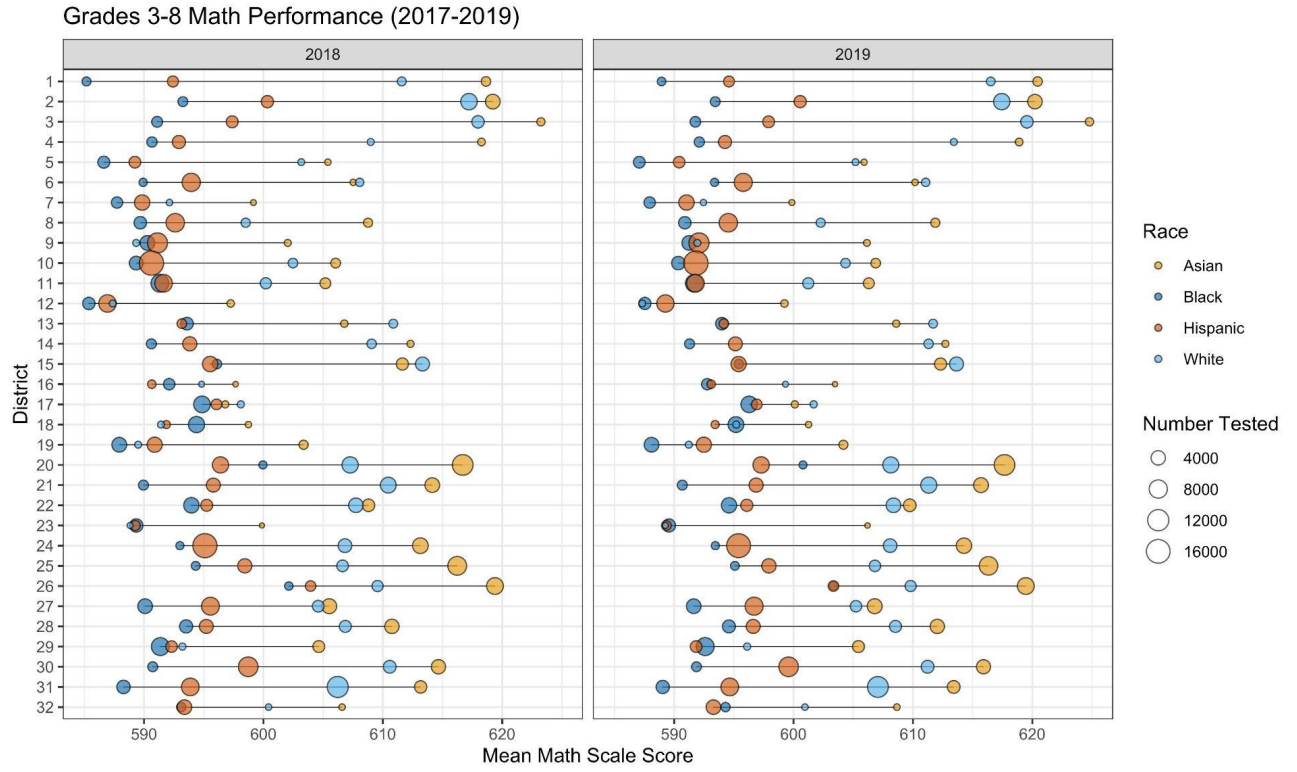
ELA Performance by Race and Year for Grades 3-8 between 2017 and 2019



**Figure A7**  
**Math Performance by Race and Grade**



**Figure A8**  
 Math Performance for Grades 3-8 between 2017 and 2019





## Appendix B

There are overall 14 tables with a robust set of datasets for 14 of the 16 indicators. Within each table, datasets that include the particular indicator are sorted by 4 types: 4) contain direct measures with any demographic disaggregation for this indicator 3) contain direct measures without any demographic disaggregation for this indicator 2) contain indirect measures with any demographic disaggregation for this indicator 1) contain indirect measures without demographic disaggregation for this indicator. Demographic disaggregation includes race, gender, special education, English Language Learner, and socioeconomic status. Note that type 2 or type 4 is not saying that all demographic information is available, but rather, at least one is.

Within each type, basic information about the data resources such as year of the data, level of measurement, file format, variables for data merging, and the exact file name are included. Once you are interested in one of the files, please go to “Primary Data Source URL” column and click on the number. It will lead you to the end of the table where you will find the link to the site that includes that data resource. Note that the links may take you to many different types of sites. Some include the exact file of interest. Others include a couple of files that are relevant to the indicator which may require some effort to locate the exact file.

**Indicator: Pre-K – Access to and Participation in High-Quality Pre-K Programs (opportunity)**

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
Enrollment.csv	<a href="#">1</a>	4	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	Yes
2018-2019_PK_For_All_Demographic_Snapshot	<a href="#">2</a>	4	Borough, District, School	xlsx	2015-2016 through 2018-2019	Site ID	pre-K	No
02 Preschool.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2013-2014	COMBOKEY, SCHID	K-12	No
2011-12 Public Use File_SCH_CRDC-collected_Pt 1-Enrollment_06 - Enrolled in Early Childhood and Prekindergarten.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	pre-K-12	No
CRDC-data_SCH_Pt 1-Enrollment_Pt 1-Enrolled in Early Childhood and Prekindergarten.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	pre-K	No
Universal_Pre-K_UPK_School_Locations	<a href="#">4</a>	3	Borough, School	csv	2020-2021	LOCCODE	pre-K	No
2019_Pre-Kindergarten_Admissions_Guide	<a href="#">5</a>	3	Borough, District, School	csv	2019-2020	dbn, geodistrict	pre-K	No
ENROLL2021_20211115	<a href="#">6</a>	3	City, District, School	accdb, mdb	2018-2019 through 2020-2021	ENTITY_CD	pre-K-12	Yes
ENROLL2020	<a href="#">6</a>	3	City, District, School	accdb, mdb	2017-2018 through 2019-2020	ENTITY_CD	pre-K-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
ENROLL2019_20200228	<a href="#">6</a>	3	City, District, School	mdb	2016-2017 through 2018-2019	ENTITY_CD	pre-K-12	Yes
ENROLL2018	<a href="#">6</a>	3	City, District, School	mdb	2015-2016 through 2017-2018	ENTITY_CD	pre-K-12	Yes
2018_-_2020_CLASS_and_ECERS-R_Data	<a href="#">7</a>	1	Borough, District, School	csv	2018-2019 through 2020-2021	Site ID	Pre-K	No
2018-2019_program-assessment-results-by-site	<a href="#">8</a>	1	Borough, District, School	xlsx	2018-2019	Site ID	Pre-K	No
2017-2018 School Quality Report - Pre-K Programs	<a href="#">9</a>	1	Borough, District, School	xlsx	2017-2018	Site ID; Program Code	Pre-K	No
2016-2017_School_Quality_Reports_-_PreK_Programs	<a href="#">10</a>	1	Borough, District, School	xlsx	2016-2017	Program Code	Pre-K	No
2015-2016_PreK_School_Quality_Reports	<a href="#">11</a>	1	Borough, District, School	xlsx	2015-2016	Program Code	Pre-K	No
CRDC 2015-16 School Data.csv	<a href="#">13</a>	1	State, City, Borough, District, School	csv	2015-2016	COMBOKEY, SCHID	Pre-K	Yes
2014-15-program-assessment-results	<a href="#">12</a>	1	Borough, District, School	xlsx	2014-2015	DBN; Site ID	Pre-K	No

1. <https://ocrdata.ed.gov/resources/downloaddatafile>
2. <https://data.cityofnewyork.us/Education/2018-2019-PK-For-All-Demographic-Snapshot/6gzq-qtm3>
3. <https://ocrdata.ed.gov/resources/downloaddatafile>

4. <https://data.cityofnewyork.us/Education/Universal-Pre-K-UPK-School-Locations/kiyv-ks3f>
5. <https://data.cityofnewyork.us/Education/2019-Pre-Kindergarten-Admissions-Guide/fp78-wt5b>
6. <https://data.nysed.gov/downloads.php>
7. <https://data.cityofnewyork.us/Education/2018-2020-CLASS-and-ECERS-R-Data/d7da-9deh>
8. <https://infohub.nyced.org/working-with-the-doe/early-childhood/early-childhood-educators/supporting-quality-care-and-instruction/program-assessment>
9. <https://data.cityofnewyork.us/Education/2017-2018-School-Quality-Report-Pre-K-Programs/ex44-ct2x>
10. <https://data.cityofnewyork.us/dataset/2016-2017-School-Quality-Reports-Results-Pre-K-Pro/tukx-dsca>
11. <https://data.cityofnewyork.us/Education/2015-2016-School-Quality-Report-Results-for-PreK/xx4a-msrm>
12. <https://infohub.nyced.org/working-with-the-doe/early-childhood/early-childhood-educators/supporting-quality-care-and-instruction/program-assessment>
13. <https://ocrdata.ed.gov/resources/downloaddatafile>

## Indicator: K-12 – Access to Effective Teaching (opportunity)

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2020-2021 School Quality Reports - District 75 Special Education	<a href="#">4</a>	3	Borough, District, School	csv	2020-2021	dbn	K-12	Yes
2020-2021 School Quality Reports - High School	<a href="#">2</a>	3	Borough, District, School	csv	2020-2021	dbn	9-12	Yes
2020-2021 School Quality Reports - High School Transfer	<a href="#">3</a>	3	Borough, District, School	csv	2020-2021	dbn	9-12	Yes
2020-2021_School_Quality_Report_-_Elementary_	<a href="#">1</a>	3	Borough, District, School	csv	2020-2021	dbn	K-8	Yes
2021 Arts Data Report	<a href="#">5</a>	3	Borough, District, School	csv	2020-2021	dbn	9-12	Yes
2019 - 2020 Arts Report	<a href="#">7</a>	3	Borough, District, School	csv	2019-2020	dbn	9-12	Yes
2019 - 2020 Arts Survey Data	<a href="#">6</a>	3	Borough, District, School	csv	2019-2020	dbn	9-12	Yes
2019-2020 Local Law 15 Health Education Report - Final	<a href="#">8</a>	3	Borough, District, School	csv	2019-2020	dbn, district number	K-12	No
2018 - 2019 Arts Data Survey	<a href="#">10</a>	3	Borough, District, School	csv	2018-2019	dbn	9-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
201819_d75_sqr_results	<a href="#">9</a>	3	Borough, District, School	xlsx	2018-2019	dbn	K-12	Yes
201819_ems_sqr_results	<a href="#">9</a>	3	Borough, District, School	xlsx	2018-2019	dbn	K-8	Yes
201819_hs_sqr_results	<a href="#">9</a>	3	Borough, District, School	xlsx	2018-2019	dbn	9-12	Yes
201819_hst_sqr_results	<a href="#">9</a>	3	Borough, District, School	xlsx	2018-2019	dbn	9-12	Yes
ll15-health-ed-report_18-19_final	<a href="#">11</a>	3	Borough, District, School	xlsx	2018-2019	dbn, district number	K-12	No
2017 - 2018 Arts Data Report	<a href="#">12</a>	3	Borough, District, School	xlsx	2017-2018	dbn	9-12	Yes
201718_d75_sqr_results	<a href="#">9</a>	3	Borough, District, School	xlsx	2017-2018	dbn	K-12	Yes
201718_ems_sqr_results	<a href="#">9</a>	3	Borough, District, School	xlsx	2017-2018	dbn	K-8	Yes
201718_hs_sqr_results	<a href="#">9</a>	3	Borough, District, School	xlsx	2017-2018	dbn	9-12	Yes
201718_hst_sqr_results	<a href="#">9</a>	3	Borough, District, School	xlsx	2017-2018	dbn	9-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
Advanced Mathematics.csv	<a href="#">14</a>	3	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	Yes
Algebra I.csv	<a href="#">14</a>	3	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	Yes
Algebra II.csv	<a href="#">14</a>	3	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	Yes
Biology.csv	<a href="#">14</a>	3	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	Yes
Calculus.csv	<a href="#">14</a>	3	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	Yes
Chemistry.csv	<a href="#">14</a>	3	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	Yes
Geometry.csv	<a href="#">14</a>	3	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	Yes
Il15-health-report-2017-18	<a href="#">11</a>	3	Borough, District, School	xlsx	2017-2018	dbn, distict number	K-12	No

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
local-law-177-of-2016-report-on-computer-science-instruction-2017-18	<a href="#">13</a>	3	Borough, District, School	xls	2017-2018	dbn	6-12	Yes
Physics.csv	<a href="#">14</a>	3	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	Yes
School Support.csv	<a href="#">14</a>	3	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	Yes
2016 - 2017 Arts Survey Data	<a href="#">15</a>	3	Borough, District, School	csv	2016-2017	dbn	9-12	Yes
2016-17_hst_sqr	<a href="#">9</a>	3	Borough, District, School	xlsx	2016-2017	dbn	9-12	Yes
2016-17_hs_sqr	<a href="#">9</a>	3	Borough, District, School	xlsx	2016-2017	dbn	9-12	Yes
2016-17-computer-science-report--supported	<a href="#">13</a>	3	Borough, District, School	xls	2016-2017	dbn	6-12	Yes
2016-17-elementary-middle-school-quality-report	<a href="#">9</a>	3	Borough, District, School	xlsx	2016-2017	dbn	K-8	Yes
2016-2017 Arts Report	<a href="#">16</a>	3	Borough, District	csv	2016-2017	dbn	9-12	Yes
201617_d75_sqr_results_2018_01_22	<a href="#">9</a>	3	Borough, District, School	xlsx	2016-2017	dbn	K-12	Yes



File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
ll15healthreport201617_final	<a href="#">11</a>	3	Borough, District, School	xlsx	2016-2017	dbn, distict number	K-12	No
2015 - 2016 Arts Report	<a href="#">17</a>	3	Borough, District, School	csv	2015-2016	dbn	9-12	Yes
2015_2016_hst_sqr_results_2016_11_16	<a href="#">9</a>	3	Borough, District, School	xlsx	2015-2016	dbn	9-12	Yes
2015_2016_hs_sqr_results_2017_01_05	<a href="#">9</a>	3	Borough, District, School	xlsx	2015-2016	dbn	9-12	Yes
2015_2016_ems_sqr_results_2017_12_21	<a href="#">9</a>	3	Borough, District, School	xlsx	2015-2016	dbn	K-8	Yes
locallaw177report_final	<a href="#">13</a>	3	Borough, District, School	xls	2015-2016	dbn	6-12	Yes
ll15healthreport	<a href="#">11</a>	3	Borough, District, School	xlsx	2015-2016	dbn, distict number	K-12	No
2014 - 2015 Arts Reports	<a href="#">19</a>	3	Borough, District, School	csv	2014-2015	dbn	9-12	Yes
2014_2015_d75_sqr_results_2016_06_06	<a href="#">9</a>	3	Borough, District, School	xlsx	2014-2015	dbn	K-12	Yes
2014_2015_hs_sqr_results_2016_04_08	<a href="#">9</a>	3	Borough, District, School	xlsx	2014-2015	dbn	9-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2014_2015_hst_sqr_results_2016_06_06	<a href="#">9</a>	3	Borough, District, School	xlsx	2014-2015	dbn	9-12	Yes
2014_2015_ems_sqr_results_2016_04_08	<a href="#">9</a>	3	Borough, District, School	xlsx	2014-2015	dbn	K-8	Yes
2015_NYC_School_Survey	<a href="#">18</a>	3	Borough, District, School	xlsx	2014-2015	dbn	pre-K - 12	Yes
2014_School_Survey	<a href="#">20</a>	3	Borough, District, School	xlsx	2013-2014	dbn	pre-K - 12	Yes
2013_-_2014_Arts_Report	<a href="#">21</a>	3	Borough, District, School	csv	2013-2014	dbn	9-12	Yes
08-1 School Support and Security Staff (required elements).xlsx	<a href="#">14</a>	3	State, City, Borough, District, School	xlsx	2013-2014	COMBOKEY, SCHID	K-12	Yes
2013_School_Survey	<a href="#">22</a>	3	Borough, District, School	xlsx, csv	2012-2013	dbn	pre-K - 12	Yes
2012_NYC_General_Education_School_Survey	<a href="#">23</a>	3	Borough, District, School	xlsx, csv	2011-2012	dbn	pre-K - 12	Yes
2012_D75_School_Survey_Data	<a href="#">24</a>	3	Borough, District, School	csv	2011-2012	dbn	pre-K - 12	Yes
2012_NYC_Community_Schools_Survey	<a href="#">25</a>	3	Borough, District, School	xlsx, csv	2011-2012	dbn	pre-K - 12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2011-12 Public Use File_SCH_CRDC-collected_Pt 1-Teachers_22 - Teachers.xlsx	<a href="#">14</a>	3	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
masterfile11_gened_final	<a href="#">26</a>	3	Borough, District, School	xlsx, txt	2010-2011	dbn	pre-K - 12	Yes
masterfile11_d75_final	<a href="#">27</a>	3	Borough, District, School	xlsx, txt	2010-2011	dbn	pre-K - 12	Yes
CRDC-collected data_SCH_Pt 1-Teachers_Pt 1-Teachers.xlsx	<a href="#">14</a>	3	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
Survey_08_Reg_Teacher_Counts_2	<a href="#">28</a>	3	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes
Survey_08_Reg_Teacher_Percent_2	<a href="#">28</a>	3	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes
Survey_08_Reg_Teacher_Score	<a href="#">28</a>	3	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes
Survey_08_D75_Teacher_Counts_2	<a href="#">29</a>	3	Borough, District, School	xls	2007-2008	dbn	6-12	Yes
Survey_08_D75_Teacher_Percent_2	<a href="#">29</a>	3	Borough, District, School	xls	2007-2008	dbn	6-12	Yes
Survey_08_D75_Teacher_Score	<a href="#">29</a>	3	Borough, District, School	xls	2007-2008	dbn	6-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2021_Public_Data_File_TEACHER_NB	<a href="#">30</a>	1	Borough, District, School	xlsx	2020-2021	dbn	pre-K - 12	Yes
nycdoe_NSS_2021_student_public_reports_OpenDa_NB	<a href="#">31</a>	1	Borough, District, School	xlsx	2020-2021	dbn	pre-K - 12	Yes
nycdoe_NSS_2021_parent_public_reports_OpenDat_NB	<a href="#">32</a>	1	Borough, District, School	xlsx	2020-2021	dbn	pre-K - 12	Yes
2005 - 2020 Quality Review Ratings	<a href="#">48</a>	1	Borough, School	csv	2019-2020	bn	K-12	Yes
2020-public-data-file_parent_final	<a href="#">33</a>	1	Borough, District, School	xlsx	2019-2020	dbn	pre-K - 12	Yes
2020-public-data-file_student_final	<a href="#">33</a>	1	Borough, District, School	xlsx	2019-2020	dbn	pre-K - 12	Yes
2020-public-data_teacher_final	<a href="#">34</a>	1	Borough, District, School	xlsx	2019-2020	dbn	pre-K-8	Yes
2005 - 2020 Quality Review Ratings	<a href="#">48</a>	1	Borough, School	csv	2018-2019	bn	K-12	Yes
2019_NYC_School_Survey_-_Teacher	<a href="#">35</a>	1	Borough, District, School	xlsx, csv	2018-2019	dbn	pre-K - 12	Yes
2019_NYC_School_Survey_-_Student_All	<a href="#">36</a>	1	Borough, District, School	xlsx, csv	2018-2019	dbn	pre-K - 12	Yes
2019_NYC_School_Survey_-_Parent_All	<a href="#">33</a>	1	Borough, District, School	xlsx, csv	2018-2019	dbn	pre-K - 12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
201819_yabc_sqr_results	<a href="#">9</a>	1	Borough, District, School	xlsx	2018-2019	dbn	9-12	Yes
2018-2019-pe-report	<a href="#">37</a>	1	Borough, District, School	xlsx	2018-2019	dbn, district number, borough name	K-12	Yes
2005 - 2020 Quality Review Ratings	<a href="#">48</a>	1	Borough, School	csv	2017-2018	bn	K-12	Yes
2018-public-data-file_teacher	<a href="#">38</a>	1	Borough, District, School	xlsx	2017-2018	dbn	pre-K - 12	Yes
2018-public-data-file_student	<a href="#">39</a>	1	Borough, District, School	xlsx	2017-2018	dbn	pre-K - 12	Yes
2018-public-data-file_parent	<a href="#">40</a>	1	Borough, District, School	xlsx	2017-2018	dbn	pre-K - 12	Yes
201718_yabc_sqr_results	<a href="#">9</a>	1	Borough, District, School	xlsx	2017-2018	dbn		Yes
20180828-pe-report	<a href="#">37</a>	1	Borough, District, School	xlsx	2017-2018	dbn, district number, borough name	K-12	Yes
2005 - 2020 Quality Review Ratings	<a href="#">48</a>	1	Borough, School	csv	2016-2017	bn	K-12	Yes
2017_Public_Data_File_Teacher	<a href="#">41</a>	1	Borough, District, School	xlsx, csv	2016-2017	dbn	pre-K - 12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2017_Public_Data_File_Parent	<a href="#">42</a>	1	Borough, District, School	xlsx, csv	2016-2017	dbn	pre-K - 12	Yes
2017_Public_Data_File_Student	<a href="#">43</a>	1	Borough, District, School	xlsx, csv	2016-2017	dbn	pre-K - 12	Yes
2016-17_yabc_sqr	<a href="#">9</a>	1	Borough, District, School	xlsx	2016-2017	dbn	9-12	Yes
201617pereport_final	<a href="#">37</a>	1	Borough, District, School	xlsx	2016-2017	dbn, district number, borough name	K-12	Yes
2005 - 2020 Quality Review Ratings	<a href="#">48</a>	1	Borough, School	csv	2015-2016	bn	K-12	Yes
2015_-_2016_Public_Data_File_Teacher	<a href="#">44</a>	1	Borough, District, School	xlsx	2015-2016	dbn	pre-K - 12	Yes
2015_-_2016_Public_Data_File_Student	<a href="#">45</a>	1	Borough, District, School	xlsx	2015-2016	dbn	pre-K - 12	Yes
2015_-_2016_Public_Data_File_Parent	<a href="#">46</a>	1	Borough, District, School	xlsx	2015-2016	dbn	pre-K - 12	Yes
2015_2016_yabc_sqr_results_2016_11_16	<a href="#">9</a>	1	Borough, District, School	xlsx	2015-2016	dbn	9-12	Yes
SPG_SCHOOL_RESEARCHER_FILE_DATA_2016.csv	<a href="#">47</a>	1	School	csv	2015-2016	DISTRICT_BEDS; SCHOOL_BEDS	NA	No

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
SPG_DISTRICT_RESEARCHER_FILE_DATA_2016.csv	<a href="#">47</a>	1	District	csv	2015-2016	DISTRICT_BEDS; DISTRICT_ID	NA	No
APPR_RESEARCHER_DATA_PART_D_TRANSITION_SCHOOL_2016.csv	<a href="#">47</a>	1	School	csv	2015-2016	DISTRICT_BEDS; SCHOOL_BEDS	NA	No
APPR_RESEARCHER_DATA_PART_D_TRANSITION_DISTRICT_2016.csv	<a href="#">47</a>	1	District	csv	2015-2016	DISTRICT_BEDS; Educator ID	NA	No
APPR_RESEARCHER_DATA_PART_D_ORIGINAL_SCHOOL_2016.csv	<a href="#">47</a>	1	School	csv	2015-2016	DISTRICT_BEDS; SCHOOL_BEDS	NA	No
APPR_RESEARCHER_DATA_PART_D_ORIGINAL_DISTRICT_2016.csv	<a href="#">47</a>	1	District	csv	2015-2016	DISTRICT_BEDS; Educator ID	NA	No
APPR_RESEARCHER_DATA_PART_C_TRANSITION_SCHOOL_2016.csv	<a href="#">47</a>	1	School	csv	2015-2016	DISTRICT_BEDS; SCHOOL_BEDS	NA	No
APPR_RESEARCHER_DATA_PART_C_TRANSITION_DISTRICT_2016.csv	<a href="#">47</a>	1	District	csv	2015-2016	DISTRICT_BEDS; Educator ID	NA	No
APPR_RESEARCHER_DATA_PART_C_ORIGINAL_SCHOOL_2016.csv	<a href="#">47</a>	1	School	csv	2015-2016	DISTRICT_BEDS; SCHOOL_BEDS	NA	No
APPR_RESEARCHER_DATA_PART_C_ORIGINAL_DISTRICT_2016.csv	<a href="#">47</a>	1	District	csv	2015-2016	DISTRICT_BEDS; Educator ID	NA	No

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
pereport_final_supressed_v2	<a href="#">37</a>	1	Borough, District, School	xlsx	2015-2016	dbn, distict number, borough name	K-12	Yes
SPG_DISTRICT_RESEARCHER_FILE_DATA_2016.csv	<a href="#">47</a>	1	District	csv	2015-2016	DISTRICT_BEDS; DISTRICT_ID	NA	Yes
SPG_SCHOOL_RESEARCHER_FILE_DATA_2016.csv	<a href="#">47</a>	1	School	csv	2015-2016	DISTRICT_BEDS; SCHOOL_BEDS	NA	Yes
2005 - 2020 Quality Review Ratings	<a href="#">48</a>	1	Borough, School	csv	2014-2015	bn	K-12	Yes
2014_2015_yabc_sqr_results_2016_06_06	<a href="#">9</a>	1	Borough, District, School	xlsx	2014-2015	dbn	K-12	Yes
2014_2015_yabc_sqr_results_2016_06_06	<a href="#">9</a>	1	Borough, District, School	xlsx	2014-2015	dbn	9-12	Yes
SPG_STATEWIDE_RESEARCHER_FILE_DATA.csv	<a href="#">47</a>	1	State	csv	2014-2015	Educator ID	6-12	No
SPG_SCHOOL_RESEARCHER_FILE_DATA.csv	<a href="#">47</a>	1	School	csv	2014-2015	DISTRICT_BEDS; SCHOOL_BEDS	NA	No
SPG_DISTRICT_RESEARCHER_FILE_DATA.csv	<a href="#">47</a>	1	District	csv	2014-2015	DISTRICT_BEDS; DISTRICT_ID	NA	No
APPR_STATEWIDE_RESEARCHER_FILE_DATA.csv	<a href="#">47</a>	1	State	csv	2014-2015	Educator ID	K-12	No



File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
APPR_SCHOOL_RESEARCHER_FILE_DATA.csv	<a href="#">47</a>	1	School	csv	2014-2015	DISTRICT_BEDS; SCHOOL_BEDS	NA	No
APPR_DISTRICT_RESEARCHER_FILE_DATA.csv	<a href="#">47</a>	1	District	csv	2014-2015	DISTRICT_BEDS; DISTRICT_ID	NA	No
SPG_SCHOOL_RESEARCHER_FILE_DATA.csv	<a href="#">47</a>	1	School	csv	2014-2015	DISTRICT_BEDS; DISTRICT_ID	NA	No
SPG_DISTRICT_RESEARCHER_FILE_DATA.csv	<a href="#">47</a>	1	District	csv	2014-2015	DISTRICT_BEDS; DISTRICT_ID	NA	No
APPR_SCHOOL_RESEARCHER_FILE_DATA.csv	<a href="#">47</a>	1	School	csv	2014-2015	DISTRICT_BEDS; SCHOOL_BEDS	NA	No
APPR_DISTRICT_RESEARCHER_FILE_DATA.csv	<a href="#">47</a>	1	District	csv	2014-2015	DISTRICT_BEDS; DISTRICT_ID	NA	No
2005 - 2020 Quality Review Ratings	<a href="#">48</a>	1	Borough, School	csv	2013-2014	bn	K-12	Yes
2013 - 2014 School Quality Reports Results for High Schools	<a href="#">49</a>	1	Borough, District, School	xlsx	2013-2014	dbn	9-12	Yes
2005 - 2020 Quality Review Ratings	<a href="#">48</a>	1	Borough, School	csv	2012-2013	bn	K-12	Yes
SPG_STATE_RESEARCHER_FILE_DATA.csv	<a href="#">47</a>	1	State	csv	2012-2013	Educator ID	K-12	No

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
SPG_DISTRICT_RESEARCHER_FILE_DATA.csv	<a href="#">47</a>	1	District	csv	2012-2013	DISTRICT_BE DS; DISTRICT_ID	NA	No
APPR_STATE_RESEARCHER_FILE_DATA.csv	<a href="#">47</a>	1	State	csv	2012-2013	Educator ID	K-12	No
APPR_DISTRICT_RESEARCHER_FILE_DATA.csv	<a href="#">47</a>	1	District	csv	2012-2013	DISTRICT_BE DS; DISTRICT_ID	NA	No
2005 - 2020 Quality Review Ratings	<a href="#">48</a>	1	Borough, School	csv	2011-2012	bn	K-12	Yes
2011-12 Public Use File_SCH_CRDC-Pt 2-Teacher Absenteeism_43 - Teacher Absenteeism.xlsx	<a href="#">14</a>	1	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	No
2005 - 2020 Quality Review Ratings	<a href="#">48</a>	1	Borough, School	csv	2010-2011	bn	K-12	Yes
2005 - 2020 Quality Review Ratings	<a href="#">48</a>	1	Borough, School	csv	2009-2010	bn	K-12	Yes
CRDC-collected data_SCH_Pt 2-Teacher Absenteeism_pt 2-teacher absenteeism.xlsx	<a href="#">14</a>	1	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	No
2005 - 2020 Quality Review Ratings	<a href="#">48</a>	1	Borough, School	csv	2008-2009	bn	K-12	Yes
2005 - 2020 Quality Review Ratings	<a href="#">48</a>	1	Borough, School	csv	2007-2008	bn	K-12	Yes
Survey_08_Reg_Info	<a href="#">28</a>	1	Borough, District, School	xls, txt	2007-2008	dbn	pre-K - 12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
Survey_08_Reg_Parent_Counts	<a href="#">28</a>	1	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes
Survey_08_Reg_Parent_Percent	<a href="#">28</a>	1	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes
Survey_08_Reg_Parent_Score	<a href="#">28</a>	1	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes
Survey_08_Reg_Student_Counts	<a href="#">28</a>	1	Borough, District, School	xls	2007-2008	dbn	6-12	Yes
Survey_08_Reg_Student_Percent	<a href="#">28</a>	1	Borough, District, School	xls	2007-2008	dbn	6-12	Yes
Survey_08_Reg_Student_Score	<a href="#">28</a>	1	Borough, District, School	xls	2007-2008	dbn	6-12	Yes
Survey_08_D75_Info	<a href="#">29</a>	1	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes
Survey_08_D75_Parent_Counts	<a href="#">29</a>	1	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes
Survey_08_D75_Parent_Percent	<a href="#">29</a>	1	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes
Survey_08_D75_Parent_Score	<a href="#">29</a>	1	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
Survey_08_D75_Student_Counts	<a href="#">29</a>	1	Borough, District, School	xls	2007-2008	dbn	6-12	Yes
Survey_08_D75_Student_Percent	<a href="#">29</a>	1	Borough, District, School	xls	2007-2008	dbn	6-12	Yes
Survey_08_D75_Student_Score	<a href="#">29</a>	1	Borough, District, School	xls	2007-2008	dbn	6-12	Yes

- 1 <https://data.cityofnewyork.us/Education/2020-2021-School-Quality-Reports-Elementary-Middle/4dxw-kr73>
- 2 <https://data.cityofnewyork.us/Education/2020-2021-School-Quality-Reports-High-School/26je-ykp6>
- 3 <https://data.cityofnewyork.us/Education/2020-2021-School-Quality-Reports-High-School-Trans/xcdf-nw6y>
- 4 <https://data.cityofnewyork.us/Education/2020-2021-School-Quality-Reports-District-75-Speci/jq5-s6en>
- 5 <https://data.cityofnewyork.us/Education/2021-Arts-Data-Report/9h53-fsq>
- 6 <https://data.cityofnewyork.us/Education/2019-2020-Arts-Survey-Data/njid-3gve>
- 7 <https://data.cityofnewyork.us/Education/2019-2020-Arts-Report/datr-f3ru>
- 8 <https://data.cityofnewyork.us/Education/2019-2020-Local-Law-15-Health-Education-Report-Fin/nyuc-6mit>
- 9 <https://infohub.nyced.org/reports/school-quality/school-quality-reports-and-resources/school-quality-report-citywide-data>
- 10 <https://data.cityofnewyork.us/Education/2018-2019-Arts-Data-Survey/5cxm-c27f>
- 11 <https://infohub.nyced.org/reports/government-reports/health-data>
- 12 <https://data.cityofnewyork.us/Education/2017-2018-Arts-Data-Report/d9fr-a56v>
- 13 <https://infohub.nyced.org/reports/government-reports/computer-science-and-cte-reports>
- 14 <https://ocrdata.ed.gov/resources/downloaddatafile>
- 15 <https://data.cityofnewyork.us/Education/2016-2017-Arts-Survey-data/f33j-ecpr>
- 16 <https://data.cityofnewyork.us/Education/2016-2017-Arts-Report/tybm-5xnx>
- 17 <https://data.cityofnewyork.us/Education/2015-2016-Arts-Report/69n5-r375>
- 18 <https://data.cityofnewyork.us/Education/2015-NYC-School-Survey/u5vp-yxq8>
- 19 <https://data.cityofnewyork.us/Education/2014-2015-Arts-Reports/xe6-f2vx>
- 20 <https://data.cityofnewyork.us/Education/2014-School-Survey/igkm-n3xt>
- 21 <https://data.cityofnewyork.us/Education/2013-2014-Arts-Report/h5j6-bv4u>
- 22 <https://data.cityofnewyork.us/Education/2013-NYC-School-Survey/s27q-2w3u>
- 23 <https://data.cityofnewyork.us/Education/2012-NYC-General-Education-School-Survey/xiyj-m4sj>

24 <https://data.cityofnewyork.us/Education/2012-NYC-District-75-Schools-Survey/v55h-aeac>  
25 <https://data.cityofnewyork.us/Education/2012-NYC-Community-Schools-Survey/xijd-ubiu>  
26 <https://data.cityofnewyork.us/Education/2011-School-Survey/6i5e-7v2f>  
27 <https://data.cityofnewyork.us/Education/2011-NYC-District-75-School-Survey/c5u8-5c47>  
28 <https://data.cityofnewyork.us/Education/2008-General-Education-School-Survey/bjtz-j45a>  
29 <https://data.cityofnewyork.us/Education/2008-District-75-School-Survey/6etc-vpfd>  
30 <https://data.cityofnewyork.us/Education/2021-Public-Data-File-Teacher/hi8h-gudb>  
31 <https://data.cityofnewyork.us/Education/2021-Public-Data-File-Student/gdx6-nrns>  
32 <https://data.cityofnewyork.us/Education/2021-Public-Data-File-Parent/5vu2-shu8>  
33 <https://infohub.nyced.org/reports/school-quality/nyc-school-survey/survey-archives>  
34 [https://infohub.nyced.org/search-results?keyword=2020-public-data-file\\_teacher](https://infohub.nyced.org/search-results?keyword=2020-public-data-file_teacher)  
35 <https://data.cityofnewyork.us/Education/2019-Public-Data-File-Teachers/hvwa-bi3h>  
36 <https://data.cityofnewyork.us/Education/2019-Public-Data-File-Students/5x8i-3c5b>  
37 <https://infohub.nyced.org/reports/government-reports/physical-education-reporting>  
38 <https://data.cityofnewyork.us/Education/2017-2018-NYC-School-Survey-Teacher-Data/sjxh-har6>  
39 <https://data.cityofnewyork.us/Education/2017-2018-2018-NYC-School-Survey-Student-Data/gcx5-axuq>  
40 <https://data.cityofnewyork.us/Education/2017-2018-NYC-School-Survey-Parent-Data/iuu6-juu8>  
41 <https://data.cityofnewyork.us/Education/2017-Public-Data-File-Teacher/tmr6-dfvn>  
42 <https://data.cityofnewyork.us/Education/2017-Public-Data-File-Parents/5e7x-8jy6>  
43 <https://data.cityofnewyork.us/Education/2017-Public-Data-File-Student/udss-6pus>  
44 <https://data.cityofnewyork.us/Education/2016-Public-Data-File-Teacher/w9if-3pyn>  
45 <https://data.cityofnewyork.us/Education/2016-Public-Data-File-Student/fb6n-h22r>  
46 <https://data.cityofnewyork.us/Education/2016-Public-Data-File-Parent/pchn-eaxn>  
47 <https://data.nysed.gov/downloads.php>  
48 <https://data.cityofnewyork.us/Education/2005-2020-Quality-Review-Ratings/3wfy-sn5q>  
49 <https://data.cityofnewyork.us/Education/2013-2014-School-Quality-Reports-Results-for-High-/bm9v-cvch>

## Indicator: K-12 – Access to Rigorous Coursework (opportunity)

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2020-2021 School Quality Reports - High School	<a href="#">1</a>	4	Borough, District, School	csv	2020-2021	dbn	9-12	Yes
2020-2021 School Quality Reports - High School Transfer	<a href="#">2</a>	4	Borough, District, School	csv	2020-2021	dbn	9-12	Yes
Cohort Pathways 2020	<a href="#">3</a>	4	City, District, School	accdb, csv	2019-2020	AGGREGATION_CODE, NRC_CODE, COUNTY_CODE, BOCES_CODE	9-12	Yes
Cohort Pathways 2019	<a href="#">3</a>	4	City, District, School	accdb, csv	2018-2019	AGGREGATION_CODE, NRC_CODE, COUNTY_CODE, BOCES_CODE	9-12	Yes
Advanced Mathematics.csv	<a href="#">4</a>	4	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	Yes
Algebra I.csv	<a href="#">4</a>	4	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	Yes
Algebra II.csv	<a href="#">4</a>	4	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	Yes
Calculus.csv	<a href="#">4</a>	4	State, City,	csv	2017-2018	COMBOKEY,	K-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
			Borough, District, School			SCHID		
Cohort Pathways 2017-18	<a href="#">3</a>	4	City, District, School	accdb, csv	2017-2018	AGGREGATION_CODE, NRC_CODE, COUNTY_CODE, BOCES_CODE	9-12	Yes
Advanced Placement.csv	<a href="#">4</a>	4	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	Yes
Dual Enrollment.csv	<a href="#">4</a>	4	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	No
Gifted and Talented.csv	<a href="#">4</a>	4	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	No
International Baccalaureate.csv	<a href="#">4</a>	4	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	No
04-1 Gifted and Talented Enrollment.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2013-2014	COMBOKEY, SCHID	K-12	Yes
05-1 Algebra I Courses and Classes.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2013-2014	COMBOKEY, SCHID	K-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
05-3 Other Math Courses and Classes.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2013-2014	COMBOKEY, SCHID	K-12	No
06 Advanced Placement and International Baccalaureate Diploma Programme Enrollment.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2013-2014	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 1-AP_18-1 - Students who are taking AP Mathematics.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 1-AP_18-2 - Students who are taking AP Science.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 1-AP_18-3 - Students who are taking AP Foreign Language.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 1-AP_17 - Students who are taking at least one AP course.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 1-AP_18-4 - Students who are taking other AP subjects.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 1-Enrollment_08 - Students enrolled in Gifted-Talented Programs.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use	<a href="#">4</a>	4	State, City,	xlsx	2011-2012	COMBOKEY,	K-12	No



File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
File_SCH_CRDC-collected_Pt 1-Enrollment_12 - Students enrolled in Algebra Grades 7-8.xlsx			Borough, District, School			SCHID		
2011-12 Public Use File_SCH_CRDC-collected_Pt 1-Enrollment_13-4 - Students enrolled in Algebra II.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	No
2011-12 Public Use File_SCH_CRDC-collected_Pt 1-Enrollment_14-4 - Students enrolled in IB Programme.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected data file for Schools_Pt 1-Enrollment_13-6 - Students enrolled in Calculus.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	No
2011-12 Public Use File_SCH_CRDC-collected_Pt 1-Enrollment_13-5 - Students enrolled in Advanced Mathematics.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	No
2011-12 Pub Use File_SCH_CRDC-coll_Pt 2-AP_28-1 - Stud who took exams for some (1).xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Pub Use File_SCH_CRDC-coll_Pt 2-AP_28-3 - Stud who took AP crs but no (1).xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-coll_Pt 2-AP_28-2 - Stud who took AP exams.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 2-25 -	<a href="#">4</a>	4	State, City, Borough,	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
Students who passed Algebra in Grades 7-8.xlsx			District, School					
CRDC-collected data_SCH_Pt 1-Advanced Placement_Pt 1-Students who are taking AP Foreign Language	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-collected data_SCH_Pt 1-Advanced Placement_Pt 1-Students who are taking AP Mathematics	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-collected data_SCH_Pt 1-Advanced Placement_Pt 1-Students who are taking AP Science	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-collected data_SCH_Pt 1-Advanced Placement_Pt 1-Students who are taking at least one AP course	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-collected data_SCH_Pt 1-Advanced Placement_Pt 1-Students who are taking other AP subjects	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 1-Enrollment_Pt 1-Students enrolled in Advanced Mathematics.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	No
CRDC-data_SCH_Pt 1-Enrollment_Pt 1-Students enrolled in Algebra Grades 7-8.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	No
CRDC-data_SCH_Pt 1-Enrollment_Pt 1-Students enrolled in Algebra II.xlsx	<a href="#">4</a>	4	State, City, Borough, District,	xlsx	2009-2010	COMBOKEY, SCHID	K-12	No

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
			School					
CRDC-data_SCH_Pt 1-Enrollment_Pt 1-Students enrolled in Calculus.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	No
CRDC-data_SCH_Pt 1-Enrollment_Pt 1-Students enrolled in Gifted-Talented Programs.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 1-Enrollment_Pt 1-Students enrolled in IB Diploma Programme.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-(AP) Exam Taking and Passing_Pt 2-Students who took AP courses but took no AP exams.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-(AP) Exam Taking and Passing_Pt 2-Students who took AP exams for all AP courses taken.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-(AP) Exam Taking and Passing_Pt 2-Students who took AP exams for some AP courses taken.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Students Who Passed Algebra I_pt 2-students who passed algebra in grades 7-8.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
2021_Prelim_Avg_ClassSize_School	<a href="#">5</a>	3	Borough, District, School	xlsx	2021-2022	dbn	K-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2020-2021_School_Quality_Report_-_Elementary_	<a href="#">15</a>	3	csv	Borough, District, School	2020-2021	dbn	K-8	Yes
Prelim Average Class Size School - K - 8TH	<a href="#">6</a>	3	Borough, District, School	csv	2020-2021	dbn	K-8	Yes
february2020_avg_classsize_school	<a href="#">7</a>	3	Borough, District, School	xlsx	2019-2020	dbn	K-12	Yes
201819_ems_sqr_results	<a href="#">8</a>	3	Borough, District, School	xlsx	2018-2019	dbn	K-8	Yes
201819_hs_sqr_results	<a href="#">8</a>	3	Borough, District, School	xlsx	2018-2019	dbn	9-12	Yes
201819_hst_sqr_results	<a href="#">8</a>	3	Borough, District, School	xlsx	2018-2019	dbn	9-12	Yes
february-2019-avg-class-size-school	<a href="#">7</a>	3	Borough, District, School	xlsx	2018-2019	dbn	K-12	Yes
201718_ems_sqr_results	<a href="#">8</a>	3	Borough, District, School	xlsx	2017-2018	dbn	K-8	Yes
201718_hs_sqr_results	<a href="#">8</a>	3	Borough, District, School	xlsx	2017-2018	dbn	9-12	Yes
201718_hst_sqr_results	<a href="#">8</a>	3	Borough, District, School	xlsx	2017-2018	dbn	9-12	Yes
local-law-177-of-2016-report-on-comp	<a href="#">9</a>	3	Borough,	xls	2017-2018	dbn	6-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
uter-science-instruction-2017-18			District, School					
february2018_avg_classsize_school	<a href="#">7</a>	3	Borough, District, School	xlsx	2017-2018	dbn	K-12	Yes
2016-17-elementary-middle-school-quality-report	<a href="#">8</a>	3	Borough, District, School	xlsx	2016-2017	dbn	K-8	Yes
2016-17_hst_sqr	<a href="#">8</a>	3	Borough, District, School	xlsx	2016-2017	dbn	9-12	Yes
2016-17_hs_sqr	<a href="#">8</a>	3	Borough, District, School	xlsx	2016-2017	dbn	9-12	Yes
2016-17-computer-science-report--suppressed	<a href="#">9</a>	3	Borough, District, School	xls	2016-2017	dbn	6-12	Yes
february2017_avg_classsize_school	<a href="#">7</a>	3	Borough, District, School	xlsx	2016-2017	dbn	K-12	Yes
2015_2016_hst_sqr_results_2016_11_16	<a href="#">8</a>	3	Borough, District, School	xlsx	2015-2016	dbn	9-12	Yes
2015_2016_hs_sqr_results_2017_01_05	<a href="#">8</a>	3	Borough, District, School	xlsx	2015-2016	dbn	9-12	Yes
2015_2016_ems_sqr_results_2017_12_21	<a href="#">8</a>	3	Borough, District, School	xlsx	2015-2016	dbn	K-8	Yes
locallaw177report_final	<a href="#">9</a>	3	Borough, District,	xls	2015-2016	dbn	6-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
			School					
february2016_avg_classsize_school	<a href="#">7</a>	3	Borough, District, School	xlsx	2015-2016	dbn	K-12	Yes
2014_2015_hs_sqr_results_2016_04_08	<a href="#">8</a>	3	Borough, District, School	xlsx	2014-2015	dbn	9-12	Yes
2014_2015_hst_sqr_results_2016_06_06	<a href="#">8</a>	3	Borough, District, School	xlsx	2014-2015	dbn	9-12	Yes
2014_2015_ems_sqr_results_2016_04_08	<a href="#">8</a>	3	Borough, District, School	xlsx	2014-2015	dbn	K-8	Yes
04-2 Dual Enrollment.xlsx	<a href="#">10</a>	3	State, City, Borough, District, School	xlsx	2013-2014	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 1-Classes_11 - Classes in Math and Science Courses.xlsx	<a href="#">10</a>	3	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 1-School Characteristics_02 - School Characteristics.xlsx	<a href="#">10</a>	3	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	No
CRDC-collected data_SCH_Pt 1-Classes in Math and Science Courses_Pt 1-Classes in Math and Science Courses	<a href="#">10</a>	3	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-collected data_SCH_Pt 1-School Characteristics_Pt 1-School Characteristics.xlsx	<a href="#">10</a>	3	State, City, Borough, District,	xlsx	2009-2010	COMBOKEY, SCHID	pre-K-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
			School					
05-7 Single Sex Courses and Classes.xlsx	<a href="#">10</a>	2	State, City, Borough, District, School	xlsx	2013-2014	COMBOKEY, SCHID	K-12	No
07-2 Advanced Placement Exams.xlsx	<a href="#">10</a>	2	State, City, Borough, District, School	xlsx	2013-2014	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 1-Enrollment_13-1 - Students enrolled in Algebra Grades 9-10.xlsx	<a href="#">10</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	No
2011-12 Public Use File_SCH_CRDC-collected_Pt 1-Enrollment_13-2 - Students enrolled in Algebra Grades 11-12.xlsx	<a href="#">10</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	No
2011-12 Public Use File_SCH_CRDC-coll_Pt 2-29-2 - Stud who passed some AP exams (1).xlsx	<a href="#">10</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-coll_Pt 2-AP_29-1 - Students who passed AP exams.xlsx	<a href="#">10</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-coll_Pt 2-AP_29-3 - Stud didnt pass AP exam.xlsx	<a href="#">10</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 1-Enrollment_Pt 1-Students enrolled in Algebra Grades 9-10.xlsx	<a href="#">10</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	No

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
CRDC-data_SCH_Pt 1-Enrollment_Pt 1-Students enrolled in Algebra Grades 11-12.xlsx	<a href="#">10</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	No
CRDC-data_SCH_Pt 2-(AP) Exam Taking and Passing_Pt 2-Students who passed all AP exams taken.xlsx	<a href="#">10</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-(AP) Exam Taking and Passing_Pt 2-Students who passed no AP exams taken.xlsx	<a href="#">10</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-(AP) Exam Taking and Passing_Pt 2-Students who passed some AP exams taken.xlsx	<a href="#">10</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Students Who Passed Algebra I_pt 2-students who passed algebra in grades 9-10.xlsx	<a href="#">10</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Students Who Passed Algebra I_pt 2-students who passed algebra in grades 11-12.xlsx	<a href="#">10</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
2020_DOE_Gifted_and_Talented_Admissions_Guide	<a href="#">11</a>	1	School	csv	2019-2020	DBN	K-5	No
201819_d75_sqr_results	<a href="#">8</a>	1	Borough, District, School	xlsx	2018-2019	dbn	K-12	Yes
2019_DOE_Gifted_and_Talented_Admissions_Guide	<a href="#">12</a>	1	School	csv	2018-2019	DBN	K-5	No
201718_d75_sqr_results	<a href="#">8</a>	1	Borough,	xlsx	2017-2018	dbn	K-12	Yes



File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
			District, School					
201617_d75_sqr_results_2018_01_22	<a href="#">8</a>	1	Borough, District, School	xlsx	2016-2017	dbn	K-12	Yes
2014_2015_d75_sqr_results_2016_06_06	<a href="#">8</a>	1	Borough, District, School	xlsx	2014-2015	dbn	K-12	Yes
seda_cov_school_poolyr_4.1.csv	<a href="#">13</a>	1	State, City, Borough, District, School	csv	2008-2018	sedasch	K-8	Yes
seda_cov_school_poolyr_4.1.csv	<a href="#">13</a>	1	State, City, Borough, District, School	csv	2008-2018	sedasch	K-8	Yes
2005 - 2020 Quality Review Ratings	<a href="#">14</a>	1	Borough, School	csv	2007-2008 through 2019-2020	bn	K-12	Yes

1 <https://data.cityofnewyork.us/Education/2020-2021-School-Quality-Reports-High-School/26je-vkp6>

2 <https://data.cityofnewyork.us/Education/2020-2021-School-Quality-Reports-High-School-Trans/xcwf-nw6v>

3 <https://data.nysed.gov/downloads.php>

4 <https://ocrdata.ed.gov/resources/downloaddatafile>

5 [https://data.cityofnewyork.us/Education/2021\\_Prelim\\_Avg\\_ClassSize\\_School/iqmu-i4pa](https://data.cityofnewyork.us/Education/2021_Prelim_Avg_ClassSize_School/iqmu-i4pa)

6 <https://data.cityofnewyork.us/Education/Prelim-Average-Class-Size-School-K-8TH/sqxc-mnpx>

7 <https://infohub.nyced.org/reports/government-reports/class-size-reports>

8 <https://infohub.nyced.org/reports/school-quality/school-quality-reports-and-resources/school-quality-report-citywide-data>

9 <https://infohub.nyced.org/reports/government-reports/computer-science-and-cte-reports>

10 <https://ocrdata.ed.gov/resources/downloaddatafile>

11 <https://data.cityofnewyork.us/Education/2020-DOE-Gifted-and-Talented-Admissions-Guide/tcj7-bhry>

12 <https://data.cityofnewyork.us/Education/2019-DOE-Gifted-and-Talented-Admissions-Guide/k65y-fzqg>

13 <https://edopportunity.org/get-the-data/>

14 <https://data.cityofnewyork.us/Education/2005-2020-Quality-Review-Ratings/3wfy-sn5g>

15 <https://data.cityofnewyork.us/Education/2020-2021-School-Quality-Reports-Elementary-Middle/4dxw-kr73>

## Indicator: K-12 – Curricular Breadth (opportunity)

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2020-2021_Local_Law_102_Physical_Education	<a href="#">1</a>	4	Borough	csv	2020-2021	borough name	K-12	Yes
Cohort Pathways 2020	<a href="#">2</a>	4	City, District, School	accdb, csv	2019-2020	AGGREGATION_CODE, NRC_CODE, COUNTY_CODE, BOCES_CODE	9-12	Yes
2019-2020_Local_Law_102_Physical_Education_Report_Final	<a href="#">3</a>	4	Borough	csv	2019-2020	district number	K-12	Yes
Cohort Pathways 2019	<a href="#">2</a>	4	City, District, School	accdb, csv	2018-2019	AGGREGATION_CODE, NRC_CODE, COUNTY_CODE, BOCES_CODE	9-12	Yes
2018-2019-pe-report	<a href="#">1</a>	4	Borough, District, School	xlsx	2018-2019	dbn, district number, borough name	K-12	Yes
Cohort Pathways 2017-18	<a href="#">2</a>	4	City, District, School	accdb, csv	2017-2018	AGGREGATION_CODE, NRC_CODE, COUNTY_CODE, BOCES_CODE	9-12	Yes
Advanced Placement.csv	<a href="#">4</a>	4	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	Yes
local-law-177-of-2016-report-on-computer-science-instruction-2017-18	<a href="#">5</a>	4	Borough, District,	xls	2017-2018	dbn	6-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
			School					
Biology.csv	<a href="#">4</a>	4	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	Yes
Chemistry.csv	<a href="#">4</a>	4	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	Yes
Geometry.csv	<a href="#">4</a>	4	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	Yes
Physics.csv	<a href="#">4</a>	4	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	Yes
20180828-pe-report	<a href="#">1</a>	4	Borough, District, School	xlsx	2017-2018	dbn, district number, borough name	K-12	Yes
Single-sex Classes.csv	<a href="#">4</a>	4	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	No
2016-17-computer-science-report--suppressed	<a href="#">5</a>	4	Borough, District, School	xls	2016-2017	dbn	6-12	Yes
201617pereport_final	<a href="#">1</a>	4	Borough, District, School	xlsx	2016-2017	dbn, district number, borough name	K-12	Yes
locallaw177report_final	<a href="#">5</a>	4	Borough, District,	xls	2015-2016	dbn	6-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
			School					
pereport_final_supressed_v2	<a href="#">1</a>	4	Borough, District, School	xlsx	2015-2016	dbn, distict number, borough name	K-12	Yes
06 Advanced Placement and International Baccalaureate Diploma Programme Enrollment.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2013-2014	COMBOKEY, SCHID	K-12	Yes
05-4 Biology Courses and Classes.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2013-2014	COMBOKEY, SCHID	K-12	No
05-5 Chemistry Courses and Classes.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2013-2014	COMBOKEY, SCHID	K-12	No
05-6 Physics Courses and Classes.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2013-2014	COMBOKEY, SCHID	K-12	No
2011-12 Public Use File_SCH_CRDC-collected_Pt 1-AP_18-2 - Students who are taking AP Science.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 1-AP_18-3 - Students who are taking AP Foreign Language.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 1-Enrollment_14-1 - Students enrolled in Biology.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	No

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2011-12 Public Use File_SCH_CRDC-collected_Pt 1-Enrollment_14-2 - Students enrolled in Chemistry.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	No
2011-12 Public Use File_SCH_CRDC-collected_Pt 1-Enrollment_14-3 - Students enrolled in Physics.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	No
2011-12 Public Use File_SCH_CRDC-collected data file for Schools_Pt 1-Enrollment_14-1 - Students enrolled in Biology.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	No
2011-12 Public Use File_SCH_CRDC-collected data file for Schools_Pt 1-Enrollment_14-2 - Students enrolled in Chemistry.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	No
2011-12 Public Use File_SCH_CRDC-collected data file for Schools_Pt 1-Enrollment_14-3 - Students enrolled in Physics.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	No
2011-12 Public Use File_SCH_CRDC-collected data file for Schools_Pt 1-Single Sex Classes_20 - Single-Sex Classes.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	No
CRDC-collected data_SCH_Pt 1-Advanced Placement_Pt 1-Students who are taking AP Foreign Language	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-collected data_SCH_Pt 1-Advanced Placement_Pt 1-Students who are taking AP Science	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-collected data_SCH_Pt	<a href="#">4</a>	4	State, City,	xlsx	2009-2010	COMBOKEY,	K-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
1-Advanced Placement_Pt 1-Students who are taking other AP subjects			Borough, District, School			SCHID		
CRDC-data_SCH_Pt 1-Enrollment_Pt 1-Students enrolled in Biology.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	No
CRDC-data_SCH_Pt 1-Enrollment_Pt 1-Students enrolled in Chemistry.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	No
CRDC-data_SCH_Pt 1-Enrollment_Pt 1-Students enrolled in Physics.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	No
CRDC-collected data_SCH_Pt 1-Single Sex Classes_Pt 1-Single-Sex Classes.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	No
2021_Prelim_Avg_ClassSize_School	<a href="#">6</a>	3	Borough, District, School	xlsx	2021-2022	dbn	K-12	Yes
2021 Arts Data Report	<a href="#">7</a>	3	Borough, District, School	csv	2020-2021	dbn	9-12	Yes
Prelim_Average_Class_Size_School_-_MS__HS	<a href="#">8</a>	3	Borough, District, School	csv	2020-2021	dbn	9-12	Yes
february2020_avg_classsize_school	<a href="#">9</a>	3	Borough, District, School	xlsx	2019-2020	dbn	K-12	Yes
2019 - 2020 Arts Survey Data	<a href="#">10</a>	3	Borough,	csv	2019-2020	dbn	9-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
			District, School					
2019 - 2020 Arts Report	<a href="#">11</a>	3	Borough, District, School	csv	2019-2020	dbn	9-12	Yes
february-2019-avg-class-size-school	<a href="#">9</a>	3	Borough, District, School	xlsx	2018-2019	dbn	K-12	Yes
2018 - 2019 Arts Data Survey	<a href="#">12</a>	3	Borough, District, School	csv	2018-2019	dbn	9-12	Yes
february2018_avg_classsize_school	<a href="#">9</a>	3	Borough, District, School	xlsx	2017-2018	dbn	K-12	Yes
2017 - 2018 Arts Data Report	<a href="#">13</a>	3	Borough, District, School	xlsx	2017-2018	dbn	9-12	Yes
february2017_avg_classsize_school	<a href="#">9</a>	3	Borough, District, School	xlsx	2016-2017	dbn	K-12	Yes
2016 - 2017 Arts Survey Data	<a href="#">14</a>	3	Borough, District, School	csv	2016-2017	dbn	9-12	Yes
2016-2017 Arts Report	<a href="#">15</a>	3	Borough, District	csv	2016-2017	dbn	9-12	Yes
february2016_avg_classsize_school	<a href="#">9</a>	3	Borough, District, School	xlsx	2015-2016	dbn	K-12	Yes
2015 - 2016 Arts Report	<a href="#">16</a>	3	Borough, District, School	csv	2015-2016	dbn	9-12	Yes



File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2014 - 2015 Arts Reports	<a href="#">17</a>	3	Borough, District, School	csv	2014-2015	dbn	9-12	Yes
schoolleveldetailssummary_updated_2015	<a href="#">18</a>	3	Borough, District, School	xlsx	2014-2015	BORO, CSD, SCHOOL CODE	K-12	No
2014_School_Survey	<a href="#">19</a>	3	Borough, District, School	xlsx	2013-2014	dbn	pre-K - 12	Yes
2013_-_2014_Arts_Report	<a href="#">20</a>	3	Borough, District, School	csv	2013-2014	dbn	9-12	Yes
updated_school_level_detail_summary_2014_02_13	<a href="#">18</a>	3	Borough, District, School	xlsx	2013-2014	BORO, CSD, SCHOOL CODE	K-12	No
2013_School_Survey	<a href="#">21</a>	3	Borough, District, School	xlsx, csv	2012-2013	dbn	pre-K - 12	Yes
20122013updateschoolleveldetailfinal-2012_12_14	<a href="#">18</a>	3	Borough, District, School	xlsx	2012-2013	BORO, CSD, SCHOOL CODE	K-12	No
2011-12 Public Use File_SCH_CRDC-collected_Pt 1-Classes_11 - Classes in Math and Science Courses.xlsx	<a href="#">4</a>	3	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2012_NYC_General_Education_School_Survey	<a href="#">22</a>	3	Borough, District, School	xlsx, csv	2011-2012	dbn	pre-K - 12	Yes
2012_D75_School_Survey_Data	<a href="#">23</a>	3	Borough, District, School	csv	2011-2012	dbn	pre-K - 12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2012_NYC_Community_Schools_Survey	<a href="#">24</a>	3	Borough, District, School	xlsx, csv	2011-2012	dbn	pre-K - 12	Yes
updated_school_level_detail_21512	<a href="#">18</a>	3	Borough, District, School	xlsx	2011-2012	BORO, CSD, SCHOOL CODE	K-12	No
masterfile11_gened_final	<a href="#">25</a>	3	Borough, District, School	xlsx, txt	2010-2011	dbn	pre-K - 12	Yes
masterfile11_d75_final	<a href="#">26</a>	3	Borough, District, School	xlsx, txt	2010-2011	dbn	pre-K - 12	Yes
20102011updateschoolleveldetail	<a href="#">18</a>	3	Borough, District, School	xlsx	2010-2011	BORO, CSD, SCHOOL CODE	K-12	No
CRDC-collected data_SCH_Pt 1-Classes in Math and Science Courses_Pt 1-Classes in Math and Science Courses	<a href="#">4</a>	3	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
20092010updateschoolleveldetail	<a href="#">18</a>	3	Borough, District, School	xlsx	2009-2010	BORO, CSD, SCHOOL CODE	K-12	No
200809schoolleveldetailreport	<a href="#">18</a>	3	Borough, District, School	xlsx	2008-2009	BORO, CSD, SCHOOL CODE	K-12	No
Survey_08_Reg_Parent_Counts	<a href="#">27</a>	3	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes
Survey_08_Reg_Parent_Percent	<a href="#">27</a>	3	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
Survey_08_Reg_Student_Counts	<a href="#">27</a>	3	Borough, District, School	xls	2007-2008	dbn	6-12	Yes
Survey_08_Reg_Student_Percent	<a href="#">27</a>	3	Borough, District, School	xls	2007-2008	dbn	6-12	Yes
Survey_08_D75_Parent_Counts	<a href="#">28</a>	3	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes
Survey_08_D75_Parent_Percent	<a href="#">28</a>	3	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes
Survey_08_D75_Student_Counts	<a href="#">28</a>	3	Borough, District, School	xls	2007-2008	dbn	6-12	Yes
Survey_08_D75_Student_Percent	<a href="#">28</a>	3	Borough, District, School	xls	2007-2008	dbn	6-12	Yes
Survey_08_Reg_Teacher_Counts_1	<a href="#">27</a>	3	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes
Survey_08_Reg_Teacher_Percent_1	<a href="#">27</a>	3	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes
Survey_08_D75_Teacher_Counts_1	<a href="#">28</a>	3	Borough, District, School	xls	2007-2008	dbn	6-12	Yes
Survey_08_D75_Teacher_Percent_1	<a href="#">28</a>	3	Borough, District, School	xls	2007-2008	dbn	6-12	Yes
feb200708schoolleveldetailreport	<a href="#">18</a>	3	Borough,	xlsx	2007-2008	BORO, CSD,	K-12	No

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
			District, School			SCHOOL CODE		
2015-2016_Physical_Education_-_PE_Instruction_-_District_Level.csv	<a href="#">29</a>	2	District	csv	2015-2016	NA	pre-K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 1-AP_18-1 - Students who are taking AP Mathematics.xlsx	<a href="#">4</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2019-2020_Local_Law_14_Health_Education_Report_-_Final	<a href="#">30</a>	1	Borough, District, School	csv	2019-2020	dbn, distict number, borough name	6-12	Yes
ll14-health-ed-report_18-19_final_suppressed	<a href="#">31</a>	1	Borough, District, School	xlsx	2018-2019	dbn, distict number, borough name	6-12	Yes
ll-14-health-report-suppressed-2017-18	<a href="#">31</a>	1	Borough, District, School	xlsx	2017-2018	dbn, distict number, borough name	6-12	Yes
ll14healthreport_suppressed_201617_final	<a href="#">31</a>	1	Borough, District, School	xlsx	2016-2017	dbn, distict number, borough name	6-12	Yes
2015-16_Health_Education_HS_Level	<a href="#">32</a>	1	Borough, District, School	csv	2015-2016	school DBN	9-12	Yes
2015-2016_Local_Law_14_Health_Data_-_MS_District	<a href="#">33</a>	1	City, Borough, District, School	csv	2015-2016	dbn, distict number, borough name	6-8	Yes
ll14healthreprt_supressed	<a href="#">31</a>	1	City, Borough, District, School	xlsx	2015-2016	dbn, distict number, borough name	6-12	Yes
Survey_08_Reg_Teacher_Score	<a href="#">27</a>	1	Borough, District,	xls	2007-2008	dbn	pre-K - 12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
			School					
Survey_08_D75_Teacher_Score	<a href="#">28</a>	1	Borough, District, School	xls	2007-2008	dbn	6-12	Yes
Survey_08_Reg_Parent_Score	<a href="#">27</a>	1	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes
Survey_08_Reg_Student_Score	<a href="#">27</a>	1	Borough, District, School	xls	2007-2008	dbn	6-12	Yes
Survey_08_D75_Info	<a href="#">28</a>	1	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes
Survey_08_D75_Parent_Score	<a href="#">28</a>	1	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes
Survey_08_D75_Student_Score	<a href="#">28</a>	1	Borough, District, School	xls	2007-2008	dbn	6-12	Yes

- 1 <https://infohub.nyced.org/reports/government-reports/physical-education-reporting>
- 2 <https://data.nysed.gov/downloads.php>
- 3 <https://data.cityofnewyork.us/Education/2019-2020-Local-Law-102-Physical-Education-Report-/gf36-w2jr>
- 4 <https://ocrdata.ed.gov/resources/downloaddatafile>
- 5 <https://infohub.nyced.org/reports/government-reports/computer-science-and-cte-reports>
- 6 [https://data.cityofnewyork.us/Education/2021\\_Prelim\\_Avg\\_ClassSize\\_School/iqmu-i4pa](https://data.cityofnewyork.us/Education/2021_Prelim_Avg_ClassSize_School/iqmu-i4pa)
- 7 <https://data.cityofnewyork.us/Education/2021-Arts-Data-Report/9h53-fsqa>
- 8 <https://data.cityofnewyork.us/Education/Prelim-Average-Class-Size-School-MS-HS/d7b6-byut>
- 9 <https://infohub.nyced.org/reports/government-reports/class-size-reports>
- 10 <https://data.cityofnewyork.us/Education/2019-2020-Arts-Survey-Data/njjd-3qve>
- 11 <https://data.cityofnewyork.us/Education/2019-2020-Arts-Report/datr-f3ru>
- 12 <https://data.cityofnewyork.us/Education/2018-2019-Arts-Data-Survey/5cxm-c27f>
- 13 <https://data.cityofnewyork.us/Education/2017-2018-Arts-Data-Report/d9fr-a56v>

- 14 <https://data.cityofnewyork.us/Education/2016-2017-Arts-Survey-data/f33j-ecpr>
- 15 <https://data.cityofnewyork.us/Education/2016-2017-Arts-Report/tybm-5xnX>
- 16 <https://data.cityofnewyork.us/Education/2015-2016-Arts-Report/69n5-r375>
- 17 <https://data.cityofnewyork.us/Education/2014-2015-Arts-Reports/xe6-f2vx>
- 18 <https://infohub.nyced.org/reports/government-reports/class-size-reports/class-size-reports-archive>
- 19 <https://data.cityofnewyork.us/Education/2014-School-Survey/igkm-n3xt>
- 20 <https://data.cityofnewyork.us/Education/2013-2014-Arts-Report/h5j6-bv4u>
- 21 <https://data.cityofnewyork.us/Education/2013-NYC-School-Survey/s27g-2w3u>
- 22 <https://data.cityofnewyork.us/Education/2012-NYC-General-Education-School-Survey/xijj-m4sj>
- 23 <https://data.cityofnewyork.us/Education/2012-NYC-District-75-Schools-Survey/v55h-aeac>
- 24 <https://data.cityofnewyork.us/Education/2012-NYC-Community-Schools-Survey/xijd-ubiu>
- 25 <https://data.cityofnewyork.us/Education/2011-School-Survey/6i5e-7v2f>
- 26 <https://data.cityofnewyork.us/Education/2011-NYC-District-75-School-Survey/c5u8-5c47>
- 27 <https://data.cityofnewyork.us/Education/2008-General-Education-School-Survey/bifz-j45a>
- 28 <https://data.cityofnewyork.us/Education/2008-District-75-School-Survey/6etc-vpfd>
- 29 <https://data.cityofnewyork.us/Education/2015-2016-Physical-Education-PE-Instruction-Distri/arzb-yfdv>
- 30 <https://data.cityofnewyork.us/Education/2019-2020-Local-Law-14-Health-Education-Report-Fin/4cim-3vvy>
- 31 <https://infohub.nyced.org/reports/government-reports/health-data>
- 32 <https://data.cityofnewyork.us/Education/2015-16-Health-Education-HS-Level/785g-7qf7>
- 33 <https://data.cityofnewyork.us/Education/2015-2016-Local-Law-14-Health-Data-MS-District/2ay5-tqge>

## Indicator: K-12 – Access to High-Quality Academic Supports (opportunity)

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
School-Age_Special_Education_Data_Report_February_2022.xlsx	<a href="#">1</a>	4	District, School	xlsx	2021-2022	school DBN, district number	NA	No
2020-2021_Annual_Special_Education_Data_Report_DM.xlsx	<a href="#">2</a>	4	District, School	xlsx	2020-2021	district number	K-12	No
Special_Education_Data_Report_-_February_2021.xlsx	<a href="#">3</a>	4	District, School	xlsx	2020-2021	school DBN, district number	NA	No
annual-special-education-data-report-sy20--redacted.xlsx	<a href="#">1</a>	4	District, School	xlsx	2019-2020	school DBN, district number	K-12	No
annual-special-education-data-report-sy18-19	<a href="#">4</a>	4	District, School	xlsx	2018-2019	school DBN, district number	K-12	No
annual-special-education-data-report-sy-17-18-excel.xlsx	<a href="#">1</a>	4	District, School	xlsx	2017-2018	school DBN, district number	K-12	No
citycouncilreportsy17e49e6e102d944113a1fa5dae44894084.xlsx	<a href="#">1</a>	4	District	xlsx	2016-2017	district number	K-12	No
Local Law 27 Of 2015 Annual Report on Special Education- 2015-16	<a href="#">1</a>	4	District	xlsx	2015-2016	district number	K-12	No
LocalLaw27of20152292016FINAL.pdf	<a href="#">5</a>	4	District	pdf	2014-2015	district number	K-12	No
2011-12 Public Use File_SCH_CRDC-collected_Pt 1-Enrollment_09-2 - Students enrolled in LEP programs.xlsx	<a href="#">6</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	No
CRDC-data_SCH_Pt 1-Enrollment_Pt	<a href="#">6</a>	4	State, City,	xlsx	2009-2010	COMBOKEY,	K-12	No

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
1-Students enrolled in LEP programs.xlsx			Borough, District, School			SCHID		
2021_Prelim_Avg_ClassSize_School	<a href="#">7</a>	3	Borough, District, School	xlsx	2021-2022	dbn	K-12	Yes
2020-2021 School Quality Reports - District 75 Special Education	<a href="#">8</a>	3	Borough, District, School	csv	2020-2021	dbn	K-12	Yes
2020-2021 School Quality Reports - High School	<a href="#">9</a>	3	Borough, District, School	csv	2020-2021	dbn	9-12	Yes
2020-2021 School Quality Reports - High School Transfer	<a href="#">10</a>	3	Borough, District, School	csv	2020-2021	dbn	9-12	Yes
2020-2021_Bilingual_Program_List_Final_Publication_.csv	<a href="#">11</a>	3	Borough, District, School	csv	2020-2021	dbn	K-12	No
2020-2021_School_Quality_Report_-_Elementary_	<a href="#">12</a>	3	Borough, District, School	csv	2020-2021	dbn	K-8	Yes
Prelim Average Class Size School - K - 8TH	<a href="#">13</a>	3	Borough, District, School	csv	2020-2021	dbn	K-8	Yes
Prelim_Average_Class_Size_School_-_MS__HS	<a href="#">14</a>	3	Borough, District, School	csv	2020-2021	dbn	9-12	Yes
february2020_avg_classsize_school	<a href="#">15</a>	3	Borough, District, School	xlsx	2019-2020	dbn	K-12	Yes
201819_d75_sqr_results	<a href="#">16</a>	3	Borough, District, School	xlsx	2018-2019	dbn	K-12	Yes
201819_ems_sqr_results	<a href="#">16</a>	3	Borough, District, School	xlsx	2018-2019	dbn	K-8	Yes
201819_hs_sqr_results	<a href="#">16</a>	3	Borough, District, School	xlsx	2018-2019	dbn	9-12	Yes
201819_hst_sqr_results	<a href="#">16</a>	3	Borough,	xlsx	2018-2019	dbn	9-12	Yes



File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
			District, School					
201819_yabc_sqr_results	<a href="#">16</a>	3	Borough, District, School	xlsx	2018-2019	dbn	9-12	Yes
february-2019-avg-class-size-school	<a href="#">15</a>	3	Borough, District, School	xlsx	2018-2019	dbn	K-12	Yes
201718_d75_sqr_results	<a href="#">16</a>	3	Borough, District, School	xlsx	2017-2018	dbn	K-12	Yes
201718_ems_sqr_results	<a href="#">16</a>	3	Borough, District, School	xlsx	2017-2018	dbn	K-8	Yes
201718_hs_sqr_results	<a href="#">16</a>	3	Borough, District, School	xlsx	2017-2018	dbn	9-12	Yes
201718_hst_sqr_results	<a href="#">16</a>	3	Borough, District, School	xlsx	2017-2018	dbn	9-12	Yes
201718_yabc_sqr_results	<a href="#">16</a>	3	Borough, District, School	xlsx	2017-2018	dbn	9-12	Yes
Credit Recovery.csv	<a href="#">6</a>	3	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	No
february2018_avg_classsize_school	<a href="#">15</a>	3	Borough, District, School	xlsx	2017-2018	dbn	K-12	Yes
2016-17_hs_sqr	<a href="#">16</a>	3	Borough, District, School	xlsx	2016-2017	dbn	9-12	Yes
2016-17_hst_sqr	<a href="#">16</a>	3	Borough, District, School	xlsx	2016-2017	dbn	9-12	Yes
2016-17_yabc_sqr	<a href="#">16</a>	3	Borough, District, School	xlsx	2016-2017	dbn	9-12	Yes
2016-17-elementary-middle-school-quality-	<a href="#">16</a>	3	Borough,	xlsx	2016-2017	dbn	K-8	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
report			District, School					
201617_d75_sqr_results_2018_01_22	<a href="#">16</a>	3	Borough, District, School	xlsx	2016-2017	dbn	K-12	Yes
february2017_avg_classsize_school	<a href="#">15</a>	3	Borough, District, School	xlsx	2016-2017	dbn	K-12	Yes
2015_2016_ems_sqr_results_2017_12_21	<a href="#">16</a>	3	Borough, District, School	xlsx	2015-2016	dbn	K-8	Yes
2015_2016_hs_sqr_results_2017_01_05	<a href="#">16</a>	3	Borough, District, School	xlsx	2015-2016	dbn	9-12	Yes
2015_2016_hst_sqr_results_2016_11_16	<a href="#">16</a>	3	Borough, District, School	xlsx	2015-2016	dbn	9-12	Yes
2015_2016_yabc_sqr_results_2016_11_16	<a href="#">16</a>	3	Borough, District, School	xlsx	2015-2016	dbn	9-12	Yes
february2016_avg_classsize_school	<a href="#">15</a>	3	Borough, District, School	xlsx	2015-2016	dbn	K-12	Yes
2014_2015_d75_sqr_results_2016_06_06	<a href="#">16</a>	3	Borough, District, School	xlsx	2014-2015	dbn	K-12	Yes
2014_2015_ems_sqr_results_2016_04_08	<a href="#">16</a>	3	Borough, District, School	xlsx	2014-2015	dbn	K-8	Yes
2014_2015_hs_sqr_results_2016_04_08	<a href="#">16</a>	3	Borough, District, School	xlsx	2014-2015	dbn	9-12	Yes
2014_2015_hst_sqr_results_2016_06_06	<a href="#">16</a>	3	Borough, District, School	xlsx	2014-2015	dbn	9-12	Yes
2014_2015_yabc_sqr_results_2016_06_06	<a href="#">16</a>	3	Borough, District, School	xlsx,csv	2014-2015	dbn	9-12	Yes
04-3 Credit Recovery.xlsx	<a href="#">6</a>	3	State, City, Borough,	xlsx	2013-2014	COMBOKEY, SCHID	K-12	No

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
			District, School					
2013 - 2014 School Quality Reports Results for High Schools	<a href="#">17</a>	3	Borough, District, School	xlsx	2013-2014	dbn	9-12	Yes
2013_School_Survey	<a href="#">18</a>	3	Borough, District, School	xlsx, csv	2012-2013	dbn	pre-K - 12	Yes
2012_D75_School_Survey_Data	<a href="#">19</a>	3	Borough, District, School	csv	2011-2012	dbn	pre-K - 12	Yes
2012_NYC_Community_Schools_Survey	<a href="#">20</a>	3	Borough, District, School	xlsx, csv	2011-2012	dbn	pre-K - 12	Yes
2012_NYC_General_Education_School_Survey	<a href="#">21</a>	3	Borough, District, School	xlsx, csv	2011-2012	dbn	pre-K - 12	Yes
masterfile11_gened_final	<a href="#">22</a>	3	Borough, District, School	xlsx, txt	2010-2011	dbn	pre-K - 12	Yes
CRDC-collected data_SCH_Pt 1-School Characteristics_Pt 1-School Characteristics.xlsx	<a href="#">6</a>	3	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	pre-K-12	Yes
Survey_08_Reg_Student_Counts	<a href="#">23</a>	3	Borough, District, School	xls	2007-2008	dbn	6-12	Yes
Survey_08_Reg_Student_Percent	<a href="#">24</a>	3	Borough, District, School	xls	2007-2008	dbn	6-12	Yes
Survey_08_Reg_Teacher_Counts_1	<a href="#">25</a>	3	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes
Survey_08_Reg_Teacher_Percent_1	<a href="#">26</a>	3	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes
2021 Arts Data Report	<a href="#">27</a>	1	Borough, District, School	csv	2020-2021	dbn	9-12	Yes
2021_Public_Data_File_TEACHER_NB	<a href="#">28</a>	1	Borough,	xlsx	2020-2021	dbn	pre-K - 12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
			District, School					
nycdoe_NSS_2021_parent_public_reports_OpenDat_NB	<a href="#">29</a>	1	Borough, District, School	xlsx	2020-2021	dbn	pre-K - 12	Yes
2019 - 2020 Arts Survey Data	<a href="#">30</a>	1	Borough, District, School	csv	2019-2020	dbn	9-12	Yes
2020-public-data_teacher_final	<a href="#">31</a>	1	Borough, District, School	xlsx	2019-2020	dbn	pre-K-8	Yes
2020-public-data-file_parent_final	<a href="#">31</a>	1	Borough, District, School	xlsx	2019-2020	dbn	pre-K - 12	Yes
2018 - 2019 Arts Data Survey	<a href="#">32</a>	1	Borough, District, School	csv	2018-2019	dbn	9-12	Yes
2019_NYC_School_Survey_-_Parent_All	<a href="#">31</a>	1	Borough, District, School	xlsx, csv	2018-2019	dbn	pre-K - 12	Yes
2019_NYC_School_Survey_-_Teacher	<a href="#">33</a>	1	Borough, District, School	xlsx, csv	2018-2019	dbn	pre-K - 12	Yes
2018-public-data-file_parent	<a href="#">34</a>	1	Borough, District, School	xlsx	2017-2018	dbn	pre-K - 12	Yes
2018-public-data-file_teacher	<a href="#">35</a>	1	Borough, District, School	xlsx	2017-2018	dbn	pre-K - 12	Yes
2016 - 2017 Arts Survey Data	<a href="#">36</a>	1	Borough, District, School	csv	2016-2017	dbn	9-12	Yes
2017_Public_Data_File_Parent	<a href="#">37</a>	1	Borough, District, School	xlsx, csv	2016-2017	dbn	pre-K - 12	Yes
2017_Public_Data_File_Teacher	<a href="#">38</a>	1	Borough, District, School	xlsx, csv	2016-2017	dbn	pre-K - 12	Yes
2015_-_2016_Public_Data_File_Parent	<a href="#">39</a>	1	Borough, District, School	xlsx	2015-2016	dbn	pre-K - 12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2015_-_2016_Public_Data_File_Teacher	<a href="#">40</a>	1	Borough, District, School	xlsx	2015-2016	dbn	pre-K - 12	Yes

- 1 <https://infohub.nyced.org/reports/government-reports/special-education-reports>
- 2 <https://data.cityofnewyork.us/Education/2020-2021-Annual-Report-on-Special-Education/epjz-e3up>
- 3 <https://data.cityofnewyork.us/Education/Students-Receiving-Recommended-Special-Education-P/6thv-9wgt>
- 4 <https://data.cityofnewyork.us/Education/2015-2016-Special-Education-Report/qtma-k4hh>
- 5 <https://data.cityofnewyork.us/Education/2014-2015-Report-on-Special-Education/cteu-mj4k>
- 6 <https://ocrdata.ed.gov/resources/downloaddatafile>
- 7 [https://data.cityofnewyork.us/Education/2021\\_Prelim\\_Avg\\_ClassSize\\_School/iqmu-i4pa](https://data.cityofnewyork.us/Education/2021_Prelim_Avg_ClassSize_School/iqmu-i4pa)
- 8 <https://data.cityofnewyork.us/Education/2020-2021-School-Quality-Reports-District-75-Speci/jqq5-s6en>
- 9 <https://data.cityofnewyork.us/Education/2020-2021-School-Quality-Reports-High-School/26je-vkp6>
- 10 <https://data.cityofnewyork.us/Education/2020-2021-School-Quality-Reports-High-School-Trans/xcwf-nw6v>
- 11 <https://data.cityofnewyork.us/Education/2020-2021-Bilingual-Program-List-Final-Publication/rrd7-vuyp>
- 12 <https://data.cityofnewyork.us/Education/2020-2021-School-Quality-Reports-Elementary-Middle/4dxw-kr73>
- 13 <https://data.cityofnewyork.us/Education/Prelim-Average-Class-Size-School-K-8TH/sqxc-mnpk>
- 14 <https://data.cityofnewyork.us/Education/Prelim-Average-Class-Size-School-MS-HS/d7b6-byut>
- 15 <https://infohub.nyced.org/reports/government-reports/class-size-reports>  
<https://infohub.nyced.org/reports/school-quality/school-quality-reports-and-resources/school-quality-report-citywide-dat>
- 16 [a](#)
- 17 <https://data.cityofnewyork.us/Education/2013-2014-School-Quality-Reports-Results-for-High-/bm9v-cvch>
- 18 <https://data.cityofnewyork.us/Education/2013-NYC-School-Survey/s27q-2w3u>
- 19 <https://data.cityofnewyork.us/Education/2012-NYC-District-75-Schools-Survey/v55h-aeac>
- 20 <https://data.cityofnewyork.us/Education/2012-NYC-Community-Schools-Survey/xijd-ubiu>
- 21 <https://data.cityofnewyork.us/Education/2012-NYC-General-Education-School-Survey/xivj-m4sj>
- 22 <https://data.cityofnewyork.us/Education/2011-School-Survey/6i5e-7v2f>
- 23 <https://data.cityofnewyork.us/Education/2008-General-Education-School-Survey/bjz-j45a>

- 24 <https://data.cityofnewyork.us/Education/2008-General-Education-School-Survey/bjtz-j45a>
- 25 <https://data.cityofnewyork.us/Education/2008-General-Education-School-Survey/bjtz-j45a>
- 26 <https://data.cityofnewyork.us/Education/2008-General-Education-School-Survey/bjtz-j45a>
- 27 <https://data.cityofnewyork.us/Education/2021-Arts-Data-Report/9h53-fsqa>
- 28 <https://data.cityofnewyork.us/Education/2021-Public-Data-File-Teacher/hi8h-gudb>
- 29 <https://data.cityofnewyork.us/Education/2021-Public-Data-File-Parent/5vu2-shu8>
- 30 <https://data.cityofnewyork.us/Education/2019-2020-Arts-Survey-Data/njjd-3qve>
- 31 <https://infohub.nyced.org/reports/school-quality/nyc-school-survey/survey-archives>
- 32 <https://data.cityofnewyork.us/Education/2018-2019-Arts-Data-Survey/5cxm-c27f>
- 33 <https://data.cityofnewyork.us/Education/2019-Public-Data-File-Teachers/hywa-bi3h>
- 34 <https://data.cityofnewyork.us/Education/2017-2018-NYC-School-Survey-Parent-Data/iiu6-juu8>
- 35 <https://data.cityofnewyork.us/Education/2017-2018-NYC-School-Survey-Teacher-Data/sixh-har6>
- 36 <https://data.cityofnewyork.us/Education/2016-2017-Arts-Survey-data/f33j-ecpr>
- 37 <https://data.cityofnewyork.us/Education/2017-Public-Data-File-Parents/5e7x-8jy6>
- 38 <https://data.cityofnewyork.us/Education/2017-Public-Data-File-Teacher/tmr6-dfvn>
- 39 <https://data.cityofnewyork.us/Education/2016-Public-Data-File-Parent/pchn-eaxn>

## Indicator: K-12 – Students’ Exposure to Racial, Ethnic, and Economic Segregation (opportunity)

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2020-2021_Demographic_Snapshot_Borough	<a href="#">1</a>	4	Borough	csv	2020-2021	NA	pre-K-12	Yes
2020-2021_Demographic_Snapshot_Citywide	<a href="#">2</a>	4	City	csv	2020-2021	NA	pre-K-12	Yes
2019 - 2020 Arts Report	<a href="#">3</a>	4	Borough, District, School	csv	2019-2020	dbn	9-12	Yes
ENROLL2021_20211115	<a href="#">4</a>	4	City, District, School	accdb, mdb	2018-2019 through 2020-2021	ENTITY_CD	pre-K-12	Yes
2018-2019 Diversity Report - Pre-Kindergarten, K-8 & Grades 9-12 District, Schools, Special Programs, Diversity Efforts, Admissions Methods	<a href="#">5</a>	4	District	csv	2018-2019	district	K-12	Yes
ENROLL2020	<a href="#">4</a>	4	City, District, School	accdb, mdb	2017-2018 through 2019-2020	ENTITY_CD	pre-K-12	Yes
STUDED2019-2020	<a href="#">4</a>	4	City, District, School	accdb, mdb	2017-2018 through 2019-2020	ENTITY_CD, DISTRICT_CD, BOCES_CD	K-12	Yes
2018-2019_3K_For_All_Demographic_Snapshots	<a href="#">6</a>	4	Borough, District, School	csv	2017-2018 through 2018-2019	site ID	NA	Yes
Enrollment.csv	<a href="#">7</a>	4	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	Yes
2017 - 2018 Arts Data Report	<a href="#">8</a>	4	Borough, District, School	xlsx	2017-2018	dbn	9-12	Yes
2020-2021_Demographic_Snapshot_District	<a href="#">9</a>	4	District	csv	2016-2017	district	pre-K-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
					through 2020-2021			
2020-2021_Demographic_Snapshot_School	<a href="#">10</a>	4	Borough, District, School	csv	2016-2017 through 2020-2021	dbn	pre-K-12	Yes
ENROLL2019_20200228	<a href="#">4</a>	4	City, District, School	mdb	2016-2017 through 2018-2019	ENTITY_CD	pre-K-12	Yes
STUDED2019	<a href="#">4</a>	4	City, District, School	accdb, mdb	2016-2017 through 2018-2019	ENTITY_CD, DISTRICT_CD, BOCES_CD	K-12	Yes
2016-2017 Diversity Report - Pre-Kindergarten, K-8 & Grades 9-12 District, Schools, Special Programs, Diversity Efforts, Admissions Methods	<a href="#">11</a>	4	District	csv	2016-2017	district	K-12	Yes
2019-20_Demographic_Snapshot_-_District	<a href="#">12</a>	4	District	csv	2015-2016 through 2019-2020	district	pre-K-12	Yes
2019-20_Demographic_Snapshot_-_School	<a href="#">13</a>	4	School	csv	2015-2016 through 2019-2020	NA	pre-K-12	Yes
2019-20_Demographic_Snapshot_-_Borough	<a href="#">14</a>	4	Borough	csv	2015-2016 through 2019-2020	NA	pre-K-12	Yes
2019-20_Demographic_Snapshot_-_Citywide	<a href="#">15</a>	4	City	csv	2015-2016 through 2019-2020	NA	pre-K-12	Yes
ENROLL2018	<a href="#">4</a>	4	City, District, School	mdb	2015-2016 through 2017-2018	ENTITY_CD	pre-K-12	Yes
STUDED2018.mdb	<a href="#">4</a>	4	City, District,	mdb	2015-2016	ENTITY_CD,	K-12	Yes



File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
			School		through 2017-2018	DISTRICT_CD, BOCES_CD, SCHOOL_NAME		
2015-2016 Diversity Report - K-8 & Grades 9-12 District, Schools, Special Programs, Diversity Efforts, Admissions Methods	<a href="#">16</a>	4	District	csv	2015-2016	district	pre-K-12	Yes
2015 - 2016 Arts Report	<a href="#">17</a>	4	Borough, District, School	csv	2015-2016	dbn	9-12	Yes
2018-2019 Citywide Demographic Snapshot	<a href="#">18</a>	4	City	csv	2014-2015 through 2019-2020	NA	pre-K-12	Yes
2018-2019 School Demographic Snapshot	<a href="#">19</a>	4	Borough, District, School	csv	2014-2015 through 2018-2019	dbn	pre-K-12	Yes
2018-2019_Demographic_Snapshot_by_District	<a href="#">20</a>	4	District	csv	2014-2015 through 2018-2019	district	pre-K-12	Yes
2014-2015 Diversity Report - K-8 & Grades 9-12 District, Schools, Special Programs, Diversity Efforts	<a href="#">21</a>	4	District	csv	2014-2015	district	pre-K-12	Yes
2014 - 2015 Arts Reports	<a href="#">22</a>	4	Borough, District, School	csv	2014-2015	dbn	9-12	Yes
2013 - 2018 Demographic Snapshot Borough	<a href="#">23</a>	4	Borough	csv	2013-2014 through 2017-2018	Borough	pre-K-12	Yes
2013-2014 - 2017- 2018 Demographic Snapshot Citywide	<a href="#">24</a>	4	City	csv	2013-2014 through 2017-2018	NA	pre-K-12	Yes
2013 - 2018 Demographic Snapshot District	<a href="#">25</a>	4	District	csv	2013-2014 through	district	pre-K-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
					2017-2018			
2013 - 2018 Demographic Snapshot School	<a href="#">26</a>	4	Borough, District, School	csv	2013-2014 through 2017-2018	dbn	pre-K-12	Yes
03 Enrollment.xlsx	<a href="#">7</a>	4	State, City, Borough, District, School	xlsx	2013-2014	COMBOKEY, SCHID	K-12	Yes
2013_-_2014_Arts_Report	<a href="#">27</a>	4	Borough, District, School	csv	2013-2014	dbn	9-12	Yes
2012 - 2013 Transfer High School Progress Report	<a href="#">28</a>	4	Borough, District, School	xlsx	2012-2013	DBN	9-12	Yes
2012 - 2013 High School Progress Report	<a href="#">29</a>	4	Borough, District, School	csv, xlsx	2012-2013	dbn	K-8	Yes
2012 - 2013 YABC Progress Report	<a href="#">30</a>	4	Borough, District, School	csv, xlsx	2012-2013	dbn	9-12	Yes
2011-12 Public Use File_SCH_CRDC-collected _Pt 1-Enrollment_10-2 - Students with Disabilities Served under 504 Enroll.xlsx	<a href="#">7</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected _Pt 1-Enrollment_10-1 - Stud with Dis Served under IDEA Enrollment.xlsx	<a href="#">7</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected _Pt 1-Enrollment_09-1 - Students who are Limited English Proficient.xlsx	<a href="#">7</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected _Pt 1-Enrollment_05 - Overall Enrollment.xlsx	<a href="#">7</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2011-2012 Transfer High School Progress Report	<a href="#">31</a>	4	Borough, District, School	xlsx	2011-2012	DBN	9-12	Yes
2011-2012 High School Progress Report	<a href="#">32</a>	4	Borough, District, School	csv	2011-2012	dbn	9-12	Yes
CRDC-data_SCH_Pt 1-Enrollment_Pt 1-Overall Enrollment.xlsx	<a href="#">7</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
seda_cov_school_pool_4.1.csv	<a href="#">33</a>	4	State, City, Borough, District, School	csv	2008-2018	sedasch	K-8	Yes
seda_cov_school_poolyr_4.1.csv	<a href="#">33</a>	4	State, City, Borough, District, School	csv	2008-2018	sedasch	K-8	Yes
2020-2021_School_Quality_Report_-_Elementary_	<a href="#">34</a>	3	Borough, District, School	csv	2020-2021	dbn	K-8	Yes
201819_d75_sqr_results	<a href="#">35</a>	3	Borough, District, School	xlsx	2018-2019	dbn	K-12	Yes
201819_ems_sqr_results	<a href="#">35</a>	3	Borough, District, School	xlsx	2018-2019	dbn	K-8	Yes
201819_hs_sqr_results	<a href="#">35</a>	3	Borough, District, School	xlsx	2018-2019	dbn	9-12	Yes
201819_hst_sqr_results	<a href="#">35</a>	3	Borough, District, School	xlsx	2018-2019	dbn	9-12	Yes
201819_yabc_sqr_results	<a href="#">35</a>	3	Borough, District, School	xlsx	2018-2019	dbn	9-12	Yes
201718_d75_sqr_results	<a href="#">35</a>	3	Borough, District, School	xlsx	2017-2018	dbn	K-12	Yes
201718_ems_sqr_results	<a href="#">35</a>	3	Borough,	xlsx	2017-2018	dbn	K-8	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
			District, School					
201718_hs_sqr_results	<a href="#">35</a>	3	Borough, District, School	xlsx	2017-2018	dbn	9-12	Yes
201718_hst_sqr_results	<a href="#">35</a>	3	Borough, District, School	xlsx	2017-2018	dbn	9-12	Yes
201718_yabc_sqr_results	<a href="#">35</a>	3	Borough, District, School	xlsx	2017-2018	dbn	9-12	Yes
2016-17_hs_sqr	<a href="#">35</a>	3	Borough, District, School	xlsx	2016-2017	dbn	9-12	Yes
2016-17_hst_sqr	<a href="#">35</a>	3	Borough, District, School	xlsx	2016-2017	dbn	9-12	Yes
2016-17_yabc_sqr	<a href="#">35</a>	3	Borough, District, School	xlsx	2016-2017	dbn	9-12	Yes
2016-17-elementary-middle-school-quality-report	<a href="#">35</a>	3	Borough, District, School	xlsx	2016-2017	dbn	K-8	Yes
201617_d75_sqr_results_2018_01_22	<a href="#">35</a>	3	Borough, District, School	xlsx	2016-2017	dbn	K-12	Yes
2015_2016_ems_sqr_results_2017_12_21	<a href="#">35</a>	3	Borough, District, School	xlsx	2015-2016	dbn	K-8	Yes
2015_2016_hs_sqr_results_2017_01_05	<a href="#">35</a>	3	Borough, District, School	xlsx	2015-2016	dbn	9-12	Yes
2015_2016_hst_sqr_results_2016_11_16	<a href="#">35</a>	3	Borough, District, School	xlsx	2015-2016	dbn	9-12	Yes
2015_2016_yabc_sqr_results_2016_11_16	<a href="#">35</a>	3	Borough, District, School	xlsx	2015-2016	dbn	9-12	Yes
2014_2015_d75_sqr_results_2016_06_06	<a href="#">35</a>	3	Borough, District, School	xlsx	2014-2015	dbn	K-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2014_2015_ems_sqr_results_2016_04_08	<a href="#">35</a>	3	Borough, District, School	xlsx	2014-2015	dbn	K-8	Yes
2014_2015_hs_sqr_results_2016_04_08	<a href="#">35</a>	3	Borough, District, School	xlsx	2014-2015	dbn	9-12	Yes
2014_2015_hst_sqr_results_2016_06_06	<a href="#">35</a>	3	Borough, District, School	xlsx	2014-2015	dbn	9-12	Yes
2014_2015_yabc_sqr_results_2016_06_06	<a href="#">35</a>	3	Borough, District, School	xlsx,csv	2014-2015	dbn	9-12	Yes
2013 - 2014 School Quality Reports Results for High Schools	<a href="#">36</a>	3	Borough, District, School	xlsx	2013-2014	dbn	9-12	Yes
2011-2012_YABC_Progress_Report	<a href="#">37</a>	3	Borough, District, School	csv	2011-2012	dbn	9-12	Yes

- 1 <https://data.cityofnewyork.us/Education/2020-2021-Demographic-Snapshot-Borough/vquv-pjuh>
- 2 <https://data.cityofnewyork.us/Education/2020-2021-Demographic-Snapshot-Citywide/smka-qz6w>
- 3 <https://data.cityofnewyork.us/Education/2019-2020-Arts-Report/datr-f3ru>
- 4 <https://data.nysed.gov/downloads.php>
- 5 <https://data.cityofnewyork.us/Education/2018-2019-Diversity-Report-Pre-Kindergarten-K-8-Gr/xni9-ncns>
- 6 <https://data.cityofnewyork.us/Education/2018-2019-3K-For-All-Demographic-Snapshot/suzc-ps6g>
- 7 <https://ocrdata.ed.gov/resources/downloaddatafile>
- 8 <https://data.cityofnewyork.us/Education/2017-2018-Arts-Data-Report/d9fr-a56v>
- 9 <https://data.cityofnewyork.us/Education/2020-2021-Demographic-Snapshot-District/mc73-t4fs>
- 10 <https://data.cityofnewyork.us/Education/2020-2021-Demographic-Snapshot-School/vmmu-wj3w>
- 11 <https://data.cityofnewyork.us/Education/2016-2017-Diversity-Report-Pre-Kindergarten-K-8-Gr/qf2u-z2br>
- 12 <https://data.cityofnewyork.us/Education/2019-20-Demographic-Snapshot-District/8jzu-ady9>
- 13 <https://data.cityofnewyork.us/Education/2019-20-Demographic-Snapshot-School/nie4-by6q>
- 14 <https://data.cityofnewyork.us/Education/2019-20-Demographic-Snapshot-Borough/2a5f-5ryj>
- 15 <https://data.cityofnewyork.us/Education/2019-20-Demographic-Snapshot-Citywide/ycfm-qjih>
- 16 <https://data.cityofnewyork.us/Education/2015-2016-Diversity-Report-K-8-Grades-9-12-District/mqk5-vp9c>
- 17 <https://data.cityofnewyork.us/Education/2015-2016-Arts-Report/69n5-r375>
- 18 <https://data.cityofnewyork.us/Education/2018-2019-Citywide-Demographic-Snapshot/3ydk-du45>
- 19 <https://data.cityofnewyork.us/Education/2018-2019-School-Demographic-Snapshot/45j8-f6um>
- 20 <https://data.cityofnewyork.us/Education/2018-2019-Demographic-Snapshot-by-District/dv8i-yjt9>

- 21 <https://data.cityofnewyork.us/Education/2014-2015-Diversity-Report-K-8-Grades-9-12-District/a345-26ab>
- 22 <https://data.cityofnewyork.us/Education/2014-2015-Arts-Reports/xe6-f2vx>
- 23 <https://data.cityofnewyork.us/Education/2013-2018-Demographic-Snapshot-Borough/v9z6-t6nq>
- 24 <https://data.cityofnewyork.us/Education/2013-2014-2017-2018-Demographic-Snapshot-Citywide/bvzk-auuz>
- 25 <https://data.cityofnewyork.us/Education/2013-2018-Demographic-Snapshot-District/m2z7-dx25>
- 26 <https://data.cityofnewyork.us/Education/2013-2018-Demographic-Snapshot-School/s52a-8aq6>
- 27 <https://data.cityofnewyork.us/Education/2013-2014-Arts-Report/h5j6-bv4u>
- 28 <https://data.cityofnewyork.us/Education/2012-2013-Transfer-High-School-Progress-Report/ctq9-j8y9>
- 29 <https://data.cityofnewyork.us/Education/2012-2013-High-School-Progress-Report/dw8c-pxy2>
- 30 <https://data.cityofnewyork.us/Education/2012-2013-YABC-Progress-Report/vv3n-5y3z>
- 31 <https://data.cityofnewyork.us/Education/2011-2012-Transfer-High-School-Progress-Report/rb33-zusf>
- 32 <https://data.cityofnewyork.us/Education/2011-2012-High-School-Progress-Report/mrnf-ezdm>
- 33 <https://edopportunity.org/get-the-data/>
- 34 <https://data.cityofnewyork.us/Education/2020-2021-School-Quality-Reports-Elementary-Middle/4dxw-kr73>
- 35 <https://infohub.nyced.org/reports/school-quality/school-quality-reports-and-resources/school-quality-report-citywide-data>
- 36 <https://data.cityofnewyork.us/Education/2013-2014-School-Quality-Reports-Results-for-High/bm9v-cvch>
- 37 <https://data.cityofnewyork.us/Education/2011-2012-YABC-Progress-Report/ce3f-ikdq>

## Indicator: K-12 – School Climate (opportunity)

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
Harassment and Bullying.csv	<a href="#">1</a>	4	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	Yes
CRDC 2015-16 School Data.csv	<a href="#">1</a>	4	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	Yes
14 Harassment and Bullying.xlsx	<a href="#">1</a>	4	State, City, Borough, District, School	xlsx	2013-2014	COMBOKEY, SCHID	K-12	Yes
2011-2012 High School Progress Report	<a href="#">2</a>	4	Borough, District, School	csv	2011-2012	dbn	9-12	Yes
38-2 - Students reported Harass-Bully Race, Color, Natnl Orig.xlsx	<a href="#">1</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	No
SCH_CRDC-data file for Sch_Pt 2-Harassment or Bullying_38-1 - Students reported Harass-Bully Sex.xlsx	<a href="#">1</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	No
SCH_CRDC-data file for Sch_Pt 2-Harassment or Bullying_38-3 - Students reported Harass-Bully Disability.xlsx	<a href="#">1</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	No
CRDC-collected data_SCH_Pt 2-Harassment or Bullying_Pt 2-Students reported Harass-Bully Disability.xlsx	<a href="#">1</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	No
CRDC-collected data_SCH_Pt 2-Harassment or Bullying_Pt 2-Students reported Harass-Bully Sex.xlsx	<a href="#">1</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	No
Pt 2-Students reported Harass-Bully Race, Color, Natnl Orig.xlsx	<a href="#">1</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	No

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2020-2021_School_Quality_Report_-_Elementary_	<a href="#">3</a>	3	Borough, District, School	csv	2020-2021	dbn	K-8	Yes
2020-2021_School_Quality_Reports_-_District_75_Special_Education	<a href="#">4</a>	3	Borough, District, School	csv	2020-2021	dbn	K-12	Yes
2021_Public_Data_File_TEACHER_NB	<a href="#">5</a>	3	Borough, District, School	xlsx	2020-2021	dbn	pre-K - 12	Yes
nycdoe_NSS_2021_parent_public_reports_OpenDat_NB	<a href="#">6</a>	3	Borough, District, School	xlsx	2020-2021	dbn	pre-K - 12	Yes
2020-2021_School_Quality_Reports_-_High_School	<a href="#">7</a>	3	Borough, District, School	csv	2020-2021	dbn	9-12	Yes
2020-2021_School_Quality_Reports_-_High_School_Transfer	<a href="#">8</a>	3	Borough, District, School	csv	2020-2021	dbn	9-12	Yes
nycdoe_NSS_2021_student_public_reports_OpenDa_NB	<a href="#">9</a>	3	Borough, District, School	xlsx	2020-2021	dbn	pre-K - 12	Yes
LL51_Fall_Semester_DL_Updated_03242021_FINAL_DM	<a href="#">10</a>	3	Borough, District, School	xlsx, csv	2020-2021	dbn	9-12	No
LL51_Spring_Semester_DL_FINAL_REDACT_08062021_DM	<a href="#">11</a>	3	Borough, District, School	xlsx, csv	2020-2021	dbn	9-12	No
2021_SSEC_NYC	<a href="#">12</a>	3	Borough, District, School	xls	2020-2021	BEDS CODE	K-12	No
2020-public-data-file_parent_final	<a href="#">13</a>	3	Borough, District, School	xlsx	2019-2020	dbn	pre-K - 12	Yes
2020-public-data_teacher_final	<a href="#">14</a>	3	Borough, District, School	xlsx	2019-2020	dbn	pre-K-8	Yes
2020-public-data-file_student_final	<a href="#">13</a>	3	Borough, District, School	xlsx	2019-2020	dbn	pre-K - 12	Yes
local-law-51-data-final-redacted	<a href="#">15</a>	3	Borough,	xlsx	2019-2020	dbn, Admin	9-12	No



File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
			District, School					
2020_SSEC_NYC	<a href="#">12</a>	3	Borough, District, School	xls	2019-2020	BEDS CODE	K-12	No
201819_ems_sqr_results	<a href="#">16</a>	3	Borough, District, School	xlsx	2018-2019	dbn	K-8	Yes
201819_hs_sqr_results	<a href="#">16</a>	3	Borough, District, School	xlsx	2018-2019	dbn	9-12	Yes
201819_hst_sqr_results	<a href="#">16</a>	3	Borough, District, School	xlsx	2018-2019	dbn	9-12	Yes
201819_d75_sqr_results	<a href="#">16</a>	3	Borough, District, School	xlsx	2018-2019	dbn	K-12	Yes
201819_yabc_sqr_results	<a href="#">16</a>	3	Borough, District, School	xlsx	2018-2019	dbn	9-12	Yes
2019_NYC_School_Survey_-_Teacher	<a href="#">17</a>	3	Borough, District, School	xlsx, csv	2018-2019	dbn	pre-K - 12	Yes
2019_NYC_School_Survey_-_Parent_All	<a href="#">13</a>	3	Borough, District, School	xlsx, csv	2018-2019	dbn	pre-K - 12	Yes
2019_NYC_School_Survey_-_Student_All	<a href="#">18</a>	3	Borough, District, School	xlsx, csv	2018-2019	dbn	pre-K - 12	Yes
2018-2019 Bullying Harassment Discrimination Bi- Annual Report	<a href="#">19</a>	3	Borough, District, School	xlsx	2018-2019	dbn	9-12	No
08212019-II51-report-final-redacted-jan-jun	<a href="#">15</a>	3	Borough, District, School	xlsx	2018-2019	dbn	9-12	No
2019_SSEC_NYC	<a href="#">12</a>	3	Borough, District, School	xls	2018-2019	BEDS CODE	K-12	No
201718_ems_sqr_results	<a href="#">16</a>	3	Borough, District, School	xlsx	2017-2018	dbn	K-8	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
201718_hs_sqr_results	<a href="#">16</a>	3	Borough, District, School	xlsx	2017-2018	dbn	9-12	Yes
201718_hst_sqr_results	<a href="#">16</a>	3	Borough, District, School	xlsx	2017-2018	dbn	9-12	Yes
201718_d75_sqr_results	<a href="#">16</a>	3	Borough, District, School	xlsx	2017-2018	dbn	K-12	Yes
201718_yabc_sqr_results	<a href="#">16</a>	3	Borough, District, School	xlsx	2017-2018	dbn		Yes
2018-public-data-file_teacher	<a href="#">20</a>	3	Borough, District, School	xlsx	2017-2018	dbn	pre-K - 12	Yes
2018-public-data-file_parent	<a href="#">21</a>	3	Borough, District, School	xlsx	2017-2018	dbn	pre-K - 12	Yes
2018-public-data-file_student	<a href="#">22</a>	3	Borough, District, School	xlsx	2017-2018	dbn	pre-K - 12	Yes
1151-fall-report-jan-jun	<a href="#">15</a>	3	Borough, District, School	xlsx	2017-2018	dbn	9-12	No
2018_SSEC_NYC	<a href="#">12</a>	3	Borough, District, School	xls	2017-2018	BEDS CODE	K-12	No
2017-2018_NYPD_Crime_Data.xlsx	<a href="#">23</a>	3	Borough, District, School	xlsx	2017-2018	dbn	NA	No
Offenses.csv	<a href="#">1</a>	3	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	No
2016-17-elementary-middle-school-quality-report	<a href="#">16</a>	3	Borough, District, School	xlsx	2016-2017	dbn	K-8	Yes
2016-17_hst_sqr	<a href="#">16</a>	3	Borough, District, School	xlsx	2016-2017	dbn	9-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2016-17_hs_sqr	<a href="#">16</a>	3	Borough, District, School	xlsx	2016-2017	dbn	9-12	Yes
201617_d75_sqr_results_2018_01_22	<a href="#">16</a>	3	Borough, District, School	xlsx	2016-2017	dbn	K-12	Yes
2016-17_yabc_sqr	<a href="#">16</a>	3	Borough, District, School	xlsx	2016-2017	dbn	9-12	Yes
2017_Public_Data_File_Teacher	<a href="#">24</a>	3	Borough, District, School	xlsx, csv	2016-2017	dbn	pre-K - 12	Yes
2017_Public_Data_File_Parent	<a href="#">25</a>	3	Borough, District, School	xlsx, csv	2016-2017	dbn	pre-K - 12	Yes
2017_Public_Data_File_Student	<a href="#">26</a>	3	Borough, District, School	xlsx, csv	2016-2017	dbn	pre-K - 12	Yes
2017_NYC_VADIR	<a href="#">12</a>	3	Borough, District, School	xls	2016-2017	BEDS CODE, County	K-12	No
2017_New_York_City_DASA	<a href="#">12</a>	3	Borough, District, School	xls	2016-2017	BEDS CODE, County	K-12	No
2017_New_York_City_CYBER	<a href="#">12</a>	3	Borough, District, School	xls	2016-2017	BEDS CODE	K-12	No
2016_-_2017_School_Safety_Report.csv	<a href="#">27</a>	3	Borough, District, School	csv	2016-2017	dbn	NA	No
2015_2016_hst_sqr_results_2016_11_16	<a href="#">16</a>	3	Borough, District, School	xlsx	2015-2016	dbn	9-12	Yes
2015_2016_hs_sqr_results_2017_01_05	<a href="#">16</a>	3	Borough, District, School	xlsx	2015-2016	dbn	9-12	Yes
2015_2016_ems_sqr_results_2017_12_21	<a href="#">16</a>	3	Borough, District, School	xlsx	2015-2016	dbn	K-8	Yes
2015_2016_yabc_sqr_results_2016_11_16	<a href="#">16</a>	3	Borough,	xlsx	2015-2016	dbn	9-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
			District, School					
2015_-_2016_Public_Data_File_Teacher	<a href="#">28</a>	3	Borough, District, School	xlsx	2015-2016	dbn	pre-K - 12	Yes
2015_-_2016_Public_Data_File_Parent	<a href="#">29</a>	3	Borough, District, School	xlsx	2015-2016	dbn	pre-K - 12	Yes
2015_-_2016_Public_Data_File_Student	<a href="#">30</a>	3	Borough, District, School	xlsx	2015-2016	dbn	pre-K - 12	Yes
2016_VADIR_INCIDENTS_NYC	<a href="#">12</a>	3	Borough, District, School	xls	2015-2016	BEDS CODE, County	K-12	No
2016_DASA_INTIM_HARASS_INCIDENTS_NYC	<a href="#">12</a>	3	Borough, District, School	xls	2015-2016	BEDS CODE, County	K-12	No
2016_DASA_CYBER_INCIDENTS_NYC	<a href="#">12</a>	3	Borough, District, School	xls	2015-2016	BEDS CODE	K-12	No
2010_-_2016_School_Safety_Report.csv	<a href="#">31</a>	3	Borough, District, School	csv	2015-2016	dbn	NA	No
2015_-_16_School_Safety_Report.csv	<a href="#">32</a>	3	Borough, District, School	csv	2015-2016	dbn	NA	No
2014_2015_hs_sqr_results_2016_04_08	<a href="#">16</a>	3	Borough, District, School	xlsx	2014-2015	dbn	9-12	Yes
2014_2015_hst_sqr_results_2016_06_06	<a href="#">16</a>	3	Borough, District, School	xlsx	2014-2015	dbn	9-12	Yes
2014_2015_ems_sqr_results_2016_04_08	<a href="#">16</a>	3	Borough, District, School	xlsx	2014-2015	dbn	K-8	Yes
2014_2015_d75_sqr_results_2016_06_06	<a href="#">16</a>	3	Borough, District, School	xlsx	2014-2015	dbn	K-12	Yes
2014_2015_yabc_sqr_results_2016_06_06	<a href="#">16</a>	3	Borough, District, School	xlsx	2014-2015	dbn	9-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2015_NYC_School_Survey	<a href="#">33</a>	3	Borough, District, School	xlsx	2014-2015	dbn	pre-K - 12	Yes
VADIR-INCIDENTS-NYC-2015	<a href="#">12</a>	3	Borough, District, School	xls	2014-2015	BEDS CODE, County	K-12	No
DASA-INTIM-HARASS-INCIDENTS-NYC-2015	<a href="#">12</a>	3	Borough, District, School	xls	2014-2015	BEDS CODE, County	K-12	No
DASA-CYBER-INCIDENTS-NYC-2015	<a href="#">12</a>	3	Borough, District, School	xls	2014-2015	BEDS CODE	K-12	No
2014-2015 DOE High School Performance-Directory	<a href="#">34</a>	3	Borough, District, School	csv	2014-2015	dbn	9-12	Yes
2010_-_2016_School_Safety_Report.csv	<a href="#">31</a>	3	Borough, District, School	csv	2014-2015	dbn	NA	No
2013 - 2014 School Quality Reports Results for High Schools	<a href="#">35</a>	3	Borough, District, School	csv	2013-2014	dbn	9-12	Yes
2014_School_Survey	<a href="#">36</a>	3	Borough, District, School	xlsx	2013-2014	dbn	pre-K - 12	Yes
2013 - 2014 School Quality Reports	<a href="#">37</a>	3	Borough, District, School	csv	2013-2014	dbn	K-8	Yes
VADIR_INCIDENTS_NYC_2014	<a href="#">12</a>	3	Borough, District, School	xls	2013-2014	BEDS CODE, County	K-12	No
DASA_INTIM_HARASS_INCIDENTS_NYC_2014	<a href="#">12</a>	3	Borough, District, School	xls	2013-2014	BEDS CODE, County	K-12	No
DASA_CYBER_INCIDENTS_NYC_2014	<a href="#">12</a>	3	Borough, District, School	xls	2013-2014	BEDS CODE	K-12	No
2013 - 2014 DOE High School Performance-Directory	<a href="#">38</a>	3	Borough, District, School	csv	2013-2014	dbn	9-12	Yes
2016 DOE High School Performance Directory	<a href="#">39</a>	3	Borough,	csv	2013-2014	dbn	9-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
			District, School					
2010_-_2016_School_Safety_Report.csv	<a href="#">31</a>	3	Borough, District, School	csv	2013-2014	dbn	NA	No
2012 - 2013 YABC Progress Report	<a href="#">40</a>	3	Borough, District, School	csv, xlsx	2012-2013	dbn	9-12	Yes
2012 - 2013 High School Progress Report	<a href="#">42</a>	3	Borough, District, School	csv, xlsx	2012-2013	dbn	K-8	Yes
2012 - 2013 Transfer High School Progress Report	<a href="#">43</a>	3	Borough, District, School	xlsx	2012-2013	dbn	9-12	Yes
2013_School_Survey	<a href="#">44</a>	3	Borough, District, School	xlsx, csv	2012-2013	dbn	pre-K - 12	Yes
VADIR_INCIDENTS_NYC_12-13	<a href="#">12</a>	3	Borough, District, School	xls	2012-2013	BEDS CODE, County	K-12	No
DASA_INCIDENTS_NYC_12-13	<a href="#">12</a>	3	Borough, District, School	xls	2012-2013	BEDS CODE, County	K-12	No
2012-2013_Citywide_Progress_Report	<a href="#">45</a>	3	Borough, District, School	csv, xlsx	2012-2013	dbn	pre-K-12	Yes
2012-2013_D75_Progress_Report	<a href="#">46</a>	3	Borough, District, School	csv, xlsx	2012-2013	dbn	K-8	Yes
2016 DOE High School Performance Directory	<a href="#">39</a>	3	Borough, District, School	csv	2012-2013	dbn	9-12	Yes
2011-2012 Transfer High School Progress Report	<a href="#">47</a>	3	Borough, District, School	xlsx	2011-2012	dbn	9-12	Yes
2011-2012_YABC_Progress_Report	<a href="#">48</a>	3	Borough, District, School	csv	2011-2012	dbn	9-12	Yes
2012_NYC_General_Education_School_Survey	<a href="#">49</a>	3	Borough, District, School	xlsx, csv	2011-2012	dbn	pre-K - 12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2012_D75_School_Survey_Data	<a href="#">50</a>	3	Borough, District, School	csv	2011-2012	dbn	pre-K - 12	Yes
2012_NYC_Community_Schools_Survey	<a href="#">51</a>	3	Borough, District, School	xlsx, csv	2011-2012	dbn	pre-K - 12	Yes
VADIR_INCIDENTS_NYC_2011-12	<a href="#">41</a>	3	Borough, District, School	xls	2011-2012	BEDS CODE, County	K-12	No
2011-2012 School Progress Report - All Schools	<a href="#">52</a>	3	Borough, District, School	csv	2011-2012	dbn	pre-K-12	Yes
2011 - 2012 D75 Progress Report	<a href="#">53</a>	3	Borough, District, School	csv	2011-2012	dbn	K-8	Yes
masterfile11_gened_final	<a href="#">54</a>	3	Borough, District, School	xlsx, txt	2010-2011	dbn	pre-K - 12	Yes
masterfile11_d75_final	<a href="#">55</a>	3	Borough, District, School	xlsx, txt	2010-2011	dbn	pre-K - 12	Yes
VADIR_NYC_2010-11	<a href="#">41</a>	3	Borough, District, School	xls	2010-2011	BEDS CODE, County	K-12	No
2010 - 2011 School Progress Reports - All Schools	<a href="#">56</a>	3	Borough, District, School	csv	2010-2011	dbn	pre-K-12	Yes
2010_Gen_Ed_Survey_Data	<a href="#">57</a>	3	Borough, District, School	csv	2009-2010	dbn	pre-K - 12	Yes
2010_D75_Survey_Data	<a href="#">58</a>	3	Borough, District, School	csv	2009-2010	dbn	pre-K - 12	Yes
2009_10_VADIR_NYC_UPDATED_20120207.xls	<a href="#">41</a>	3	Borough, District, School	xls	2009-2010	BEDS CODE	K-12	No
2009 - 2010 School Progress Reports - All Schools	<a href="#">59</a>	3	Borough, District, School	csv	2009-2010	dbn	pre-K-12	Yes
2009_GenEd_Survey_Data	<a href="#">60</a>	3	Borough,	xls, csv	2008-2009	dbn	pre-K - 12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
			District, School					
2009_District_75_Survey_Data	<a href="#">61</a>	3	Borough, District, School	csv	2008-2009	dbn	pre-K - 12	Yes
2008_09VADIR-NYC	<a href="#">41</a>	3	Borough, District, School	xls	2008-2009	BEDS CODE	K-12	No
2008 - 2009 School Progress Report	<a href="#">62</a>	3	Borough, District, School	csv	2008-2009	dbn	pre-K-12	Yes
2005 - 2020 Quality Review Ratings	<a href="#">63</a>	3	Borough, School	csv	2007-2008 through 2019-2020	bn	K-12	Yes
Survey_08_Reg_Student_Counts	<a href="#">64</a>	3	Borough, District, School	xls	2007-2008	dbn	6-12	Yes
Survey_08_Reg_Student_Percent	<a href="#">64</a>	3	Borough, District, School	xls	2007-2008	dbn	6-12	Yes
Survey_08_Reg_Parent_Counts	<a href="#">64</a>	3	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes
Survey_08_Reg_Parent_Percent	<a href="#">64</a>	3	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes
Survey_08_D75_Parent_Counts	<a href="#">65</a>	3	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes
Survey_08_D75_Parent_Percent	<a href="#">65</a>	3	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes
Survey_08_D75_Student_Counts	<a href="#">65</a>	3	Borough, District, School	xls	2007-2008	dbn	6-12	Yes
Survey_08_D75_Student_Percent	<a href="#">65</a>	3	Borough, District, School	xls	2007-2008	dbn	6-12	Yes
Survey_08_Reg_Teacher_Score	<a href="#">64</a>	3	Borough,	xls	2007-2008	dbn	pre-K - 12	Yes



File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
			District, School					
Survey_08_D75_Teacher_Score	<a href="#">65</a>	3	Borough, District, School	xls	2007-2008	dbn	6-12	Yes
Survey_08_Reg_Parent_Score	<a href="#">64</a>	3	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes
Survey_08_Reg_Student_Score	<a href="#">64</a>	3	Borough, District, School	xls	2007-2008	dbn	6-12	Yes
Survey_08_D75_Info	<a href="#">65</a>	3	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes
Survey_08_D75_Parent_Score	<a href="#">65</a>	3	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes
Survey_08_D75_Student_Score	<a href="#">65</a>	3	Borough, District, School	xls	2007-2008	dbn	6-12	Yes
Survey_08_Reg_Teacher_Counts_2	<a href="#">64</a>	3	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes
Survey_08_Reg_Teacher_Percent_2	<a href="#">64</a>	3	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes
Survey_08_D75_Teacher_Counts_2	<a href="#">65</a>	3	Borough, District, School	xls	2007-2008	dbn	6-12	Yes
Survey_08_D75_Teacher_Percent_2	<a href="#">65</a>	3	Borough, District, School	xls	2007-2008	dbn	6-12	Yes
Survey_08_Reg_Info	<a href="#">64</a>	3	Borough, District, School	xls, txt	2007-2008	dbn	pre-K - 12	Yes
VADIR0708-NYC	<a href="#">41</a>	3	Borough, District, School	xls	2007-2008	BEDS CODE	K-12	No
2007 - 2008 School Progress Report	<a href="#">66</a>	3	Borough, District, School	csv	2007-2008	dbn	pre-K-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
FY_2020-2021_09212021_LL93_Annual_Report_on_Student_Discip_DM.xlsx	<a href="#">67</a>	2	Borough, District, School	xlsx	2020-2021	dbn	K-12	Yes
FY_2020-2021_09222021_LL93_Annual_Report_on_Student_Discipline_3_DM.xlsx	<a href="#">68</a>	2	Borough, District, School	xlsx	2020-2021	dbn	K-12	Yes
2017-2018_Student_Discipline_Annual_Report_-_ELL.csv	<a href="#">69</a>	2	Borough, District, School	csv	2017-2018	dbn	K-12	Yes
2017-2018_Student_Discipline_Annual_Report_-_GENDER.csv	<a href="#">70</a>	2	Borough, District, School	csv	2017-2018	dbn	K-12	Yes
2017-2018_Student_Discipline_Annual_Report_-_IEP.csv	<a href="#">71</a>	2	Borough, District, School	csv	2017-2018	dbn	K-12	Yes
2017-2018_Student_Discipline_Annual_Report_-_RACE.csv	<a href="#">72</a>	2	Borough, District, School	csv	2017-2018	dbn	K-12	Yes
Corporal Punishment.csv	<a href="#">1</a>	2	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	No
Expulsions.csv	<a href="#">1</a>	2	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	Yes
Referrals and Arrests.csv	<a href="#">1</a>	2	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	Yes
Restraint and Seclusion.csv	<a href="#">1</a>	2	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	Yes
Suspensions.csv	<a href="#">1</a>	2	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	Yes
Transfers.csv	<a href="#">1</a>	2	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2017-2018_Student_Discipline_Annual_Report_-_Students_in_Temporary_Housing.csv	<a href="#">73</a>	2	Borough, District, School	csv	2017-2018	dbn	K-12	Yes
2017-2018 Suspension Report NYPD Contacts - ELL	<a href="#">74</a>	2	Borough, District, School	xlsx	2017-2018	dbn	K-12	Yes
2017-2018 Suspension Report NYPD Contacts - Gender	<a href="#">75</a>	2	Borough, District, School	xlsx	2017-2018	dbn	K-12	Yes
2017-2018 Suspension Report NYPD Contacts - Race	<a href="#">76</a>	2	Borough, District, School	xlsx	2017-2018	dbn	K-12	Yes
2017-2018 Suspension Report NYPD Contacts - STH	<a href="#">77</a>	2	Borough, District, School	xlsx	2017-2018	dbn	K-12	Yes
2017-2018 Suspension Report NYPD Contacts - SWD	<a href="#">78</a>	2	Borough, District, School	xlsx	2017-2018	dbn	K-12	Yes
2017-2018_Students_with_Multiple_Removals_or_Suspensions_-_ELL.csv	<a href="#">79</a>	2	Borough, District, School	csv	2017-2018	dbn	K-12	Yes
2017-2018_Students_with_Multiple_Removals_or_Suspensions_-_GENDER.csv	<a href="#">80</a>	2	Borough, District, School	csv	2017-2018	dbn	K-12	Yes
2017-2018_Students_with_Multiple_Removals_or_Suspensions_-_RACE.csv	<a href="#">81</a>	2	Borough, District, School	csv	2017-2018	dbn	K-12	Yes
2017-2018_Students_with_Multiple_Removals_or_Suspensions_-_STH.csv	<a href="#">82</a>	2	Borough, District, School	csv	2017-2018	dbn	K-12	Yes
2017-2018_Students_with_Multiple_Removals_or_Suspensions_-_SWD.csv	<a href="#">83</a>	2	Borough, District, School	csv	2017-2018	dbn	K-12	Yes
2016_-_2017_Students_With_Multiple_Removals_or_Suspensions.xlsx	<a href="#">126</a>	2	Borough, District, School	xlsx	2016-2017	dbn	K-12	Yes
2016-2017_Student_Discipline_Annual_Report_-_ELL.csv	<a href="#">84</a>	2	Borough, District, School	csv	2016-2017	dbn	K-12	Yes
2016-2017_Student_Discipline_Annual_Report	<a href="#">85</a>	2	Borough,	csv	2016-2017	dbn	K-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
._GENDER.csv			District, School					
2016-2017_Student_Discipline_Annual_Report_._IEP.csv	<a href="#">86</a>	2	Borough, District, School	csv	2016-2017	dbn	K-12	Yes
2016-2017_Student_Discipline_Annual_Report_._RACE.csv	<a href="#">87</a>	2	Borough, District, School	csv	2016-2017	dbn	K-12	Yes
2016-2017_Student_Discipline_Annual_Report_._Students_In_Temporary_Housing.csv	<a href="#">88</a>	2	Borough, District, School	csv	2016-2017	dbn	K-12	Yes
2016_._2017_Suspension_Report_NYPD_Contact.xlsx	<a href="#">89</a>	2	Borough, District, School	xlsx	2016-2017	dbn	K-12	Yes
2015_._2016_Students_With_Multiple_Removals_or_Suspensions.xlsx	<a href="#">131</a>	2	Borough, District, School	xlsx	2015-2016	dbn	K-12	Yes
2015-2016_Suspension_Report_NYPD_Contacts_._Date_Of_Birth.csv	<a href="#">90</a>	2	Borough, District, School	csv	2015-2016	dbn	K-12	Yes
2015-2016_Suspension_Report_NYPD_Contacts_._ELL.csv	<a href="#">91</a>	2	Borough, District, School	csv	2015-2016	dbn	K-12	Yes
2015-2016_Suspension_Report_NYPD_Contacts_._Gender.csv	<a href="#">92</a>	2	Borough, District, School	csv	2015-2016	dbn	K-12	Yes
2015-2016_Suspension_Report_NYPD_Contacts_._Race.csv	<a href="#">93</a>	2	Borough, District, School	csv	2015-2016	dbn	K-12	Yes
2015-2016_Suspension_Report_NYPD_Contacts_._SWD.csv	<a href="#">94</a>	2	Borough, District, School	csv	2015-2016	dbn	K-12	Yes
2015-2016_Suspension_Report_NYPD_Contacts_._STH.csv	<a href="#">95</a>	2	Borough, District, School	csv	2015-2016	dbn	K-12	Yes
2015-16_Multiple_Removals_._ELL.csv	<a href="#">96</a>	2	Borough, District, School	csv	2015-2016	dbn	K-12	Yes
2015-16_Multiple_Removals_._Gender.csv	<a href="#">97</a>	2	Borough, District, School	csv	2015-2016	dbn	K-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2015-16_Multiple_Removals_-_Race.csv	<a href="#">98</a>	2	Borough, District, School	csv	2015-2016	dbn	K-12	Yes
2015-16_Multiple_Removals_-_STH.csv	<a href="#">99</a>	2	Borough, District, School	csv	2015-2016	dbn	K-12	Yes
2015-16_Multiple_Removals_-_SWD.csv	<a href="#">100</a>	2	Borough, District, School	csv	2015-2016	dbn	K-12	Yes
11-1 Corporal Punishment.xlsx	<a href="#">1</a>	2	State, City, Borough, District, School	xlsx	2013-2014	COMBOKEY, SCHID	K-12	No
11-2 Suspensions (required elements).xlsx	<a href="#">1</a>	2	State, City, Borough, District, School	xlsx	2013-2014	COMBOKEY, SCHID	K-12	Yes
11-3 Expulsions.xlsx	<a href="#">1</a>	2	State, City, Borough, District, School	xlsx	2013-2014	COMBOKEY, SCHID	K-12	Yes
12 Student Referrals and Arrests.xlsx	<a href="#">1</a>	2	State, City, Borough, District, School	xlsx	2013-2014	COMBOKEY, SCHID	K-12	Yes
15 Restraint and Seclusion.xlsx	<a href="#">1</a>	2	State, City, Borough, District, School	xlsx	2013-2014	COMBOKEY, SCHID	K-12	No
2011-12 Public Use File_SCH_CRDC-Pt 2_35-1 - Students WO Dis Corp punish.xlsx	<a href="#">1</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	No
2011-12 Public Use File_SCH_CRDC-Pt 2_35-2 - Students WO Dis Receiving 1+ in-scho.xlsx	<a href="#">1</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-Pt 2_35-3 - Students WO Dis Receiving 1 out-of-sch.xlsx	<a href="#">1</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2011-12 Public Use File_SCH_CRDC-Pt 2_35-4 - Students WO Disab Rec 1+ out-of-scho.xlsx	<a href="#">1</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-Pt 2_35-5 - Stud WO Dis Expulsions with edu.xlsx	<a href="#">1</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-Pt 2_35-6 - Stud WO Dis Expulsions WO edu.xlsx	<a href="#">1</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-Pt 2-35-7 - Stud WO Dis Expulsions under zero-toleran.xlsx	<a href="#">1</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-Pt 2-35-8 - Stud WO Dis Referral to law e.xlsx	<a href="#">1</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-Pt 2-35-9 - Stud WO Dis Sch-related arr.xlsx	<a href="#">1</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-Pt 2-42 - Instances of Restraint or Seclusion	<a href="#">1</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	No
2011-12 Public Use File_SCH_CRDC-collected _Pt 2-40-1 - Non-IDEA subj to mech rest.xlsx	<a href="#">1</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	No
2011-12 Public Use File_SCH_CRDC-collected _Pt 2-40-2 - Non-IDEA subj to phys rest.xlsx	<a href="#">1</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	No
2011-12 Public Use File_SCH_CRDC-collected _Pt 2-40-3 - Non-IDEA subj to seclusion.xlsx	<a href="#">1</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	No
2011-12 Public Use File_SCH_CRDC-collected	<a href="#">1</a>	2	State, City,	xlsx	2011-2012	COMBOKEY,	K-12	No

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
_Pt 2-41-1 - w dis IDEA subj to mech rest.xlsx			Borough, District, School			SCHID		
2011-12 Public Use File_SCH_CRDC-collected_Pt 2-41-2 - w dis IDEA subj to phys rest.xlsx	1	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	No
2011-12 Public Use File_SCH_CRDC-collected_Pt 2-41-3 - w dis IDEA subj to seclusion.xlsx	1	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	No
CRDC-data_SCH_Pt 2-Dis of Stud with Dis_Pt 2-Students W Dis Corporal punishment.xlsx	1	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	No
CRDC-data_SCH_Pt 2-Dis of Stud with Dis_Pt 2-Students W Dis Expulsions under zero-tolerance policies.xlsx	1	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Dis of Stud with Dis_Pt 2-Students W Dis Expulsions with educational services.xlsx	1	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Dis of Stud with Dis_Pt 2-Students W Dis Receiving only one out-of-school suspension.xlsx	1	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Dis of Stud with Dis_Pt 2-Students W Dis Referral to law enforcement.xlsx	1	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Dis of Stud with Dis_Pt 2-Students W Dis School-related arrest.xlsx	1	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Disc of Stud with Dis_Pt 2-Students W Dis Expulsions without educational services.xlsx	1	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Disc of Stud with Dis_Pt 2-Students W Dis Receiving more than 1	1	2	State, City, Borough,	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
out-of-school suspension.xlsx			District, School					
CRDC-data_SCH_Pt 2-Disc of Stud with Dis_Pt 2-Students W Dis Receiving one or more in-school suspensions.xlsx	1	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Disc of Stud without Dis_Pt 2-Students Wo Dis Corporal punishment.xlsx	1	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	No
CRDC-data_SCH_Pt 2-Disc of Stud without Dis_Pt 2-Students Wo Dis Expulsions with educational services.xlsx	1	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Disc of Stud without Dis_Pt 2-Students Wo Dis Expulsions under zero-tolerance policies.xlsx	1	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Disc of Stud without Dis_Pt 2-Students Wo Dis Expulsions without educational services.xlsx	1	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Disc of Stud without Dis_Pt 2-Students Wo Dis Receiving more than 1 out-of-school suspension.xlsx	1	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Disc of Stud without Dis_Pt 2-Students Wo Dis Receiving one or more in-school suspensions.xlsx	1	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Disc of Stud without Dis_Pt 2-Students Wo Dis Receiving only one out-of-school suspension.xlsx	1	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Disc of Stud without Dis_Pt 2-Students Wo Dis Referral to law enforcement.xlsx	1	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Disc of Stud without Dis_Pt 2-Students Wo Dis School-related arrest.xlsx	1	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes



File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
CRDC-collected data_SCH_Pt 2-Instances of Restraint or Seclusion_pt 2-Instances of Restraint or Seclusion.xlsx	<a href="#">1</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	No
CRDC-collected data_SCH_Pt 2-Students Subjected to Restraint or Seclusion_pt 2-non-idea students subj to seclusion.xlsx	<a href="#">1</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Stud Subjected to Restraint or Seclusion_pt 2-non-idea students subj to mechanical restraint.xlsx	<a href="#">1</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Stud Subjected to Restraint or Seclusion_pt 2-non-idea students subj to physical restraint.xlsx	<a href="#">1</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Stud Subjected to Restraint or Seclusion_pt 2-non-idea students subj to seclusion.xlsx	<a href="#">1</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Stud Subjected to Restraint or Seclusion_pt 2-students w dis (idea) subj to mechanic restraint.xlsx	<a href="#">1</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Stud Subjected to Restraint or Seclusion_pt 2-students w dis (idea) subj to physical restraint.xlsx	<a href="#">1</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Stud Subjected to Restraint or Seclusion_pt 2-students with dis (idea) subj to seclusion.xlsx	<a href="#">1</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-collected data_SCH_Pt 2-Harassment or Bullying_Pt 2-Students disclpl engage Harass-Bully Disability.xlsx	<a href="#">1</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-collected data_SCH_Pt 2-Harassment or Bullying_Pt 2-Students disclpl engage Harass-Bully Sex.xlsx	<a href="#">1</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
Pt 2-Students disclpl engage Harass-Bully	<a href="#">1</a>	2	State, City,	xlsx	2009-2010	COMBOKEY,	K-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
Race, Color, Natnl Orig.xlsx			Borough, District, School			SCHID		
FY_2020-2021_09222021_LL93_Annual_Report_on_NYPD_Contacts_DM.xlsx	<a href="#">101</a>	1	Borough, District, School	xlsx	2020-2021	dbn	K-12	Yes
2021 Arts Data Report	<a href="#">102</a>	1	Borough, District, School	csv	2020-2021	dbn	9-12	Yes
FY_2020-2021_09212021_LL93_Annual_Report_on_Student_Discip_2_DM.xlsx	<a href="#">103</a>	1	District	xlsx	2020-2021	NA	NA	Yes
2020-2021 Student Discipline Annual Report - All	<a href="#">67</a>	1	Borough, District, School	csv	2020-2021	system code	NA	Yes
2020-2021 Suspension Report NYPD Contacts - All	<a href="#">101</a>	1	Borough, District, School	csv	2020-2021	system code	NA	Yes
2019 - 2020 Arts Survey Data	<a href="#">104</a>	1	Borough, District, School	csv	2019-2020	dbn	9-12	Yes
2018 - 2019 Arts Data Survey	<a href="#">105</a>	1	Borough, District, School	csv	2018-2019	dbn	9-12	Yes
EXP2018	<a href="#">106</a>	1	Borough, School	pdf, txt	2017-2018	bn	pre-K-12	No
2017-2018 Biannual Report January	<a href="#">107</a>	1	District	pdf	2017-2018	NA	NA	Yes
2017-2018 Biannual Report July	<a href="#">108</a>	1	District	pdf	2017-2018	NA	NA	Yes
2017-2018_Student_Discipline_Annual_Report_-_AGE.csv	<a href="#">109</a>	1	Borough, District, School	csv	2017-2018	dbn	K-12	Yes
2017-2018_Student_Discipline_Annual_Report_-_D_Code.csv	<a href="#">110</a>	1	Borough, District, School	csv	2017-2018	dbn	K-12	Yes
2017-2018_Student_Discipline_Annual_Report_-_Grade_Level.csv	<a href="#">111</a>	1	Borough, District, School	csv	2017-2018	dbn	K-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2017-2018_Student_Discipline_Annual_Report_-_Length_In_Days.csv	<a href="#">112</a>	1	Borough, District, School	csv	2017-2018	dbn	K-12	Yes
2017-2018_Student_Discipline_Annual_Report_-_R-P-S_TOTALS.csv	<a href="#">113</a>	1	Borough, District, School	csv	2017-2018	dbn	K-12	Yes
2017-2018 Suspension Report NYPD Contacts - Date Of Birth	<a href="#">114</a>	1	Borough, District, School	xlsx	2017-2018	dbn	K-12	Yes
2017-2018 Suspension Report NYPD Contacts - Grade Level	<a href="#">115</a>	1	Borough, District, School	xlsx	2017-2018	dbn	K-12	Yes
2017-2018_Students_with_Multiple_Removals_or_Suspensions_-_Grade_Level.csv	<a href="#">116</a>	1	Borough, District, School	csv	2017-2018	dbn	K-12	Yes
2016 - 2017 Arts Survey Data	<a href="#">117</a>	1	Borough, District, School	csv	2016-2017	dbn	9-12	Yes
EXP2017	<a href="#">118</a>	1	Borough, School	pdf, txt	2016-2017	bn	pre-K-12	No
2016-2017 Biannual Report January	<a href="#">119</a>	1	District	pdf	2016-2017	NA	NA	Yes
2016-2017 Biannual Report July	<a href="#">120</a>	1	District	pdf	2016-2017	NA	NA	Yes
2016-2017_Student_Discipline_Annual_Report_-_AGE.csv	<a href="#">121</a>	1	Borough, District, School	csv	2016-2017	dbn	K-12	Yes
2016-2017_Student_Discipline_Annual_Report_-_D_CODE.csv	<a href="#">122</a>	1	Borough, District, School	csv	2016-2017	dbn	K-12	Yes
2016-2017_Student_Discipline_Annual_Report_-_GRADE_LEVEL.csv	<a href="#">123</a>	1	Borough, District, School	csv	2016-2017	dbn	K-12	Yes
2016-2017_Student_Discipline_Annual_Report_-_LENGTH_IN_DAYS.csv	<a href="#">124</a>	1	Borough, District, School	csv	2016-2017	dbn	K-12	Yes
2016-2017_Student_Discipline_Annual_Report_-_RPS_TOTALS.csv	<a href="#">125</a>	1	Borough, District, School	csv	2016-2017	dbn	K-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
EXP2016	<a href="#">127</a>	1	Borough, School	pdf, txt	2015-2016	bn	pre-K-12	No
2015-2016 Biannual Report January	<a href="#">128</a>	1	District	pdf	2015-2016	NA	NA	Yes
2015-2016 Biannual Report July	<a href="#">129</a>	1	District	pdf	2015-2016	NA	NA	Yes
2015-2016_Suspension_Report_NYPD_Contacts_-_Grade_Level.csv	<a href="#">130</a>	1	Borough, District, School	csv	2015-2016	dbn	K-12	Yes
2015-16_Multiple_Removals_-_Grade_Level.csv	<a href="#">132</a>	1	Borough, District, School	csv	2015-2016	dbn	K-12	Yes
2015-16_Multiple_Removals_-_Year_of_Birth.csv	<a href="#">133</a>	1	Borough, District, School	csv	2015-2016	dbn	K-12	Yes
EXP2015	<a href="#">134</a>	1	Borough, School	pdf, txt	2014-2015	bn	pre-K-12	No
08-1 School Support and Security Staff (required elements).xlsx	<a href="#">1</a>	1	State, City, Borough, District, School	xlsx	2013-2014	COMBOKEY, SCHID	K-12	Yes
EXP2014	<a href="#">135</a>	1	Borough, School	pdf, txt	2013-2014	bn	pre-K-12	No
EXP2013	<a href="#">136</a>	1	Borough, School	pdf, txt	2012-2013	bn	pre-K-12	No
exp12	<a href="#">137</a>	1	Borough, School	pdf, txt	2011-2012	bn	pre-K-12	No
2011-12 Public Use File_SCH_CRDC-Pt 2-Rep Alleg of Harass or Bully_37.xlsx	<a href="#">1</a>	1	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	No
exp11	<a href="#">138</a>	1	Borough, School	pdf, txt	2010-2011	bn	pre-K-12	No
exp10	<a href="#">139</a>	1	Borough,	pdf, txt	2009-2010	bn	pre-K-12	No

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
			School					
CRDC-data_SCH_Pt 2-Reported Allegations of Harassment or Bullying.xlsx	<a href="#">1</a>	1	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	No
exp09	<a href="#">140</a>	1	Borough, School	pdf, txt	2008-2009	bn	pre-K-12	No
exp08	<a href="#">141</a>	1	Borough, School	pdf, txt	2007-2008	bn	pre-K-12	No

- 1 <https://ocrdata.ed.gov/resources/downloaddatafile>
- 2 <https://data.cityofnewyork.us/Education/2011-2012-High-School-Progress-Report/mrnf-ezdm>
- 3 <https://data.cityofnewyork.us/Education/2020-2021-School-Quality-Reports-Elementary-Middle/4dxw-kr73>
- 4 <https://data.cityofnewyork.us/Education/2020-2021-School-Quality-Reports-District-75-Speci/jqq5-s6en>
- 5 <https://data.cityofnewyork.us/Education/2021-Public-Data-File-Teacher/hi8h-gudb>
- 6 <https://data.cityofnewyork.us/Education/2021-Public-Data-File-Parent/5vu2-shu8>
- 7 <https://data.cityofnewyork.us/Education/2020-2021-School-Quality-Reports-High-School/26je-vkp6>
- 8 <https://data.cityofnewyork.us/Education/2020-2021-School-Quality-Reports-High-School-Trans/xcdf-nw6v>
- 9 <https://data.cityofnewyork.us/Education/2021-Public-Data-File-Student/gdx6-nrms>
- 10 <https://data.cityofnewyork.us/Education/Local-Law-51-Fall-Semester-Final/2a67-6eaq>
- 11 <https://data.cityofnewyork.us/Education/Local-Law-51-Spring-Semester-Final/59b2-g9ij>
- 12 [https://www.p12.nysed.gov/irs/school\\_safety/school\\_safety\\_data\\_reporting.html](https://www.p12.nysed.gov/irs/school_safety/school_safety_data_reporting.html)
- 13 <https://infohub.nyced.org/reports/school-quality/nyc-school-survey/survey-archives>
- 14 [https://infohub.nyced.org/search-results?keyword=2020-public-data-file\\_teacher](https://infohub.nyced.org/search-results?keyword=2020-public-data-file_teacher)
- 15 <https://infohub.nyced.org/reports/government-reports/bullying-harassment-and-discrimination>
- 16 <https://infohub.nyced.org/reports/school-quality/school-quality-reports-and-resources/school-quality-report-citywide-data>
- 17 <https://data.cityofnewyork.us/Education/2019-Public-Data-File-Teachers/hvwa-bi3h>
- 18 <https://data.cityofnewyork.us/Education/2019-Public-Data-File-Students/5x8i-3c5b>
- 19 <https://data.cityofnewyork.us/Education/2018-2019-Bullying-Harassment-Discrimination-Bi-An/uk7t-q4s9>
- 20 <https://data.cityofnewyork.us/Education/2017-2018-NYC-School-Survey-Teacher-Data/sixh-har6>
- 21 <https://data.cityofnewyork.us/Education/2017-2018-NYC-School-Survey-Parent-Data/iiu6-juu8>
- 22 <https://data.cityofnewyork.us/Education/2017-2018-2018-NYC-School-Survey-Student-Data/gcx5-axuq>
- 23 <https://data.cityofnewyork.us/Education/2017-2018-Schools-NYPD-Crime-Data-Report/kwvk-z7i9>
- 24 <https://data.cityofnewyork.us/Education/2017-Public-Data-File-Teacher/tmr6-dfyn>
- 25 <https://data.cityofnewyork.us/Education/2017-Public-Data-File-Parents/5e7x-8jy6>
- 26 <https://data.cityofnewyork.us/Education/2017-Public-Data-File-Student/udss-6pus>

27 <https://data.cityofnewyork.us/Education/2016-2017-School-Safety-Report/rear-wh5j>  
28 <https://data.cityofnewyork.us/Education/2016-Public-Data-File-Teacher/w9if-3pyn>  
29 <https://data.cityofnewyork.us/Education/2016-Public-Data-File-Parent/pchn-eaxn>  
30 <https://data.cityofnewyork.us/Education/2016-Public-Data-File-Student/fb6n-h22r>  
31 <https://data.cityofnewyork.us/Education/2010-2016-School-Safety-Report/qybk-bjic>  
32 <https://data.cityofnewyork.us/Education/2015-16-School-Safety-Report/44t3-dj6x>  
33 <https://data.cityofnewyork.us/Education/2015-NYC-School-Survey/u5vp-yxq8>  
34 <https://data.cityofnewyork.us/Education/2014-2015-DOE-High-School-Performance-Directory/xahu-rkwn>  
35 <https://data.cityofnewyork.us/Education/2013-2014-School-Quality-Reports-Results-for-High-/bm9v-cvch>  
36 <https://data.cityofnewyork.us/Education/2014-School-Survey/igkm-n3xt>  
37 <https://data.cityofnewyork.us/Education/2013-2014-School-Quality-Reports/yahh-6yjc>  
38 <https://data.cityofnewyork.us/Education/2013-2014-DOE-High-School-Performance-Directory/42et-jh9y>  
39 <https://data.cityofnewyork.us/Education/2016-DOE-High-School-Performance-Directory/qvir-knu3>  
40 <https://data.cityofnewyork.us/Education/2012-2013-YABC-Progress-Report/vv3n-5y3z>  
41 [https://www.p12.nysed.gov/irs/school\\_safety/vadir\\_archive.html](https://www.p12.nysed.gov/irs/school_safety/vadir_archive.html)  
42 <https://data.cityofnewyork.us/Education/2012-2013-High-School-Progress-Report/dw8c-pxy2>  
43 <https://data.cityofnewyork.us/Education/2012-2013-Transfer-High-School-Progress-Report/ctq9-i8y9>  
44 <https://data.cityofnewyork.us/Education/2013-NYC-School-Survey/s27q-2w3u>  
45 <https://data.cityofnewyork.us/Education/2012-2013-Citywide-Progress-Report/6je4-4x7e>  
46 <https://data.cityofnewyork.us/Education/2012-2013-D75-Progress-Reports/e555-uc5w>  
47 <https://data.cityofnewyork.us/Education/2011-2012-Transfer-High-School-Progress-Report/rb33-zusf>  
48 <https://data.cityofnewyork.us/Education/2011-2012-YABC-Progress-Report/ce3f-jkdq>  
49 <https://data.cityofnewyork.us/Education/2012-NYC-General-Education-School-Survey/xiyj-m4sj>  
50 <https://data.cityofnewyork.us/Education/2012-NYC-District-75-Schools-Survey/v55h-aeac>  
51 <https://data.cityofnewyork.us/Education/2012-NYC-Community-Schools-Survey/xijd-ubiu>  
52 <https://data.cityofnewyork.us/Education/2011-2012-School-Progress-Report-All-Schools/mjux-q9d4>  
53 <https://data.cityofnewyork.us/Education/2011-2012-D75-Progress-Report/gdpi-hegk>  
54 <https://data.cityofnewyork.us/Education/2011-School-Survey/6i5e-7v2f>  
55 <https://data.cityofnewyork.us/Education/2011-NYC-District-75-School-Survey/c5u8-5c47>  
56 <https://data.cityofnewyork.us/Education/2010-2011-School-Progress-Reports-All-Schools/yig9-9zum>  
57 <https://data.cityofnewyork.us/Education/2010-Gen-Ed-Survey-Data/u4hi-kt3x>  
58 <https://data.cityofnewyork.us/Education/2010-D75-Survey-Data/kfrx-hgf8>  
59 <https://data.cityofnewyork.us/Education/2009-2010-School-Progress-Reports-All-Schools/ffnc-f3aa>  
60 <https://data.cityofnewyork.us/Education/2009-GenEd-Survey-Data/nenq-ccpd>  
61 <https://data.cityofnewyork.us/Education/2009-District-75-Survey-Data/q52i-ijbe>  
62 <https://data.cityofnewyork.us/Education/2008-2009-School-Progress-Report/vrm4-2abs>  
63 <https://data.cityofnewyork.us/Education/2005-2020-Quality-Review-Ratings/3wfy-sn5g>  
64 <https://data.cityofnewyork.us/Education/2008-General-Education-School-Survey/bjtz-j45a>  
65 <https://data.cityofnewyork.us/Education/2008-District-75-School-Survey/6etc-vpfd>  
66 <https://data.cityofnewyork.us/Education/2007-2008-School-Progress-Report/yayv-apxh>  
67 <https://data.cityofnewyork.us/Education/2020-2021-Student-Discipline-Annual-Report-All/vzuc-vmd8>  
68 <https://data.cityofnewyork.us/Education/2020-2021-09222021-LL93-Student-Discipline-Annual-/jq8m-ucqt>

69 <https://data.cityofnewyork.us/Education/2017-2018-Student-Discipline-Annual-Report-ELL/a8si-arxu>  
70 <https://data.cityofnewyork.us/Education/2017-2018-Student-Discipline-Annual-Report-GENDER/7ej9-npzm>  
71 <https://data.cityofnewyork.us/Education/2017-2018-Student-Discipline-Annual-Report-IEP/efzr-wfp2>  
72 <https://data.cityofnewyork.us/Education/2017-2018-Student-Discipline-Annual-Report-RACE/qtw2-wfsy>  
73 <https://data.cityofnewyork.us/Education/2017-2018-Student-Discipline-Annual-Report-Student/n88k-5bs4>  
74 <https://data.cityofnewyork.us/Education/2017-2018-Suspension-Report-NYPD-Contacts-ELL/dsif-42wj>  
75 <https://data.cityofnewyork.us/Education/2017-2018-Suspension-Report-NYPD-Contacts-GENDER/byvd-5eau>  
76 <https://data.cityofnewyork.us/Education/2017-2018-Suspension-Report-NYPD-Contacts-RACE/2qb3-8eu4>  
77 <https://data.cityofnewyork.us/Education/2017-2018-Suspension-Report-NYPD-Contacts-STH/eevf-vb98>  
78 <https://data.cityofnewyork.us/Education/2017-2018-Suspension-Report-NYPD-Contacts-SWD/gmhi-8qzt>  
79 <https://data.cityofnewyork.us/Education/2017-2018-Students-with-Multiple-Removals-or-Suspe/k8hv-44tq>  
80 <https://data.cityofnewyork.us/Education/2017-2018-Students-with-Multiple-Removals-or-Suspe/3cyv-4ghy>  
81 <https://data.cityofnewyork.us/Education/2017-2018-Students-with-Multiple-Removals-or-Suspe/5x3g-q8de>  
82 <https://data.cityofnewyork.us/Education/2017-2018-Students-with-Multiple-Removals-or-Suspe/4p3u-pfnp>  
83 <https://data.cityofnewyork.us/Education/2017-2018-Students-with-Multiple-Removals-or-Suspe/vxah-4hdw>  
84 <https://data.cityofnewyork.us/Education/2016-2017-Student-Discipline-Annual-Report-ELL/22rr-ujq3>  
85 <https://data.cityofnewyork.us/Education/2016-2017-Student-Discipline-Annual-Report-GENDER/9sij-iws4>  
86 <https://data.cityofnewyork.us/Education/2016-2017-Student-Discipline-Annual-Report-IEP/54rr-tdmz>  
87 <https://data.cityofnewyork.us/Education/2016-2017-Student-Discipline-Annual-Report-RACE/d28w-n2x4>  
88 <https://data.cityofnewyork.us/Education/2016-2017-Student-Discipline-Annual-Report-Student/e6t3-7z92>  
89 <https://data.cityofnewyork.us/Education/2016-2017-Suspension-Report-NYPD-Contact/bmxv-h8uk>  
90 <https://data.cityofnewyork.us/Education/2015-2016-Suspension-Report-NYPD-Contacts-Date-Of/hafw-ruje>  
91 <https://data.cityofnewyork.us/Education/2015-2016-Suspension-Report-NYPD-Contacts-ELL/vacq-ce69>  
92 <https://data.cityofnewyork.us/Education/2015-2016-Suspension-Report-NYPD-Contacts-Gender/fjb8-vxzv>  
93 <https://data.cityofnewyork.us/Education/2015-2016-Student-Discipline-Annual-Report-RACE/ewq2-2vyd>  
94 <https://data.cityofnewyork.us/Education/2015-2016-Suspension-Report-NYPD-Contacts-SWD/dfwh-7sqq>  
95 <https://data.cityofnewyork.us/Education/2015-2016-Suspension-Report-NYPD-Contacts-STH/8ufi-zgz6>  
96 <https://data.cityofnewyork.us/Education/2015-16-Multiple-Removals-ELL/ytju-73hj>  
97 <https://data.cityofnewyork.us/Education/2015-16-Multiple-Removals-Gender/cera-vfws>  
98 <https://data.cityofnewyork.us/Education/2015-16-Multiple-Removals-Race/q6p2-9srw>  
99 <https://data.cityofnewyork.us/Education/2015-16-Multiple-Removals-STH/ecej-79ys>  
100 <https://data.cityofnewyork.us/Education/2015-16-Multiple-Removals-SWD/4ynn-w9fk>  
101 <https://data.cityofnewyork.us/Education/2020-2021-Suspension-Report-NYPD-Contacts-All/2eq2-nywg>  
102 <https://data.cityofnewyork.us/Education/2021-Arts-Data-Report/9h53-fsqa>  
103 <https://data.cityofnewyork.us/Education/2020-2021-09212021-LL93-Student-Discipline-2-Annua/2jpd-hixn>  
104 <https://data.cityofnewyork.us/Education/2019-2020-Arts-Survey-Data/njjd-3gve>  
105 <https://data.cityofnewyork.us/Education/2018-2019-Arts-Data-Survey/5cxm-c27f>  
106 [https://www.nycenet.edu/offices/d\\_chanc\\_oper/budget/dbor/sber/FY2018/FY2018\\_Memoranda\\_Reports.aspx](https://www.nycenet.edu/offices/d_chanc_oper/budget/dbor/sber/FY2018/FY2018_Memoranda_Reports.aspx)  
107 <https://data.cityofnewyork.us/Education/2017-2018-Biannual-Report-January/q48k-6suv>  
108 <https://data.cityofnewyork.us/Education/2017-2018-Biannual-Report-July/qdim-r2ma>  
109 <https://data.cityofnewyork.us/Education/2016-2017-Student-Discipline-Annual-Report-AGE/45nu-yrf2>  
110 <https://data.cityofnewyork.us/Education/2017-2018-Student-Discipline-Annual-Report-D-Code/naib-xtez>

- 111 <https://data.cityofnewyork.us/Education/2017-2018-Student-Discipline-Annual-Report-Grade-L/2ps2-dsjr>
- 112 <https://data.cityofnewyork.us/Education/2017-2018-Student-Discipline-Annual-Report-Length/i6ky-n2wd>
- 113 <https://data.cityofnewyork.us/Education/2017-2018-Student-Discipline-Annual-Report-R-P-S-T/xeg2-veq2>
- 114 <https://data.cityofnewyork.us/Education/2017-2018-Suspension-Report-NYPD-Contacts-DOB/c5d8-ajrd>
- 115 <https://data.cityofnewyork.us/Education/2017-2018-Suspension-Report-NYPD-Contacts-GRADE/wq7m-7i29>
- 116 <https://data.cityofnewyork.us/Education/2017-2018-Students-with-Multiple-Removals-or-Suspe/apih-xnk4>
- 117 <https://data.cityofnewyork.us/Education/2016-2017-Arts-Survey-data/f33j-ecpr>
- 118 [https://www.nycenet.edu/offices/d\\_chanc\\_oper/budget/dbor/sber/FY2017/FY2017\\_Memoranda\\_Reports.aspx](https://www.nycenet.edu/offices/d_chanc_oper/budget/dbor/sber/FY2017/FY2017_Memoranda_Reports.aspx)
- 119 <https://data.cityofnewyork.us/Education/2016-2017-Biannual-Report-January/87fc-zpp6>
- 120 <https://data.cityofnewyork.us/Education/2016-2017-Biannual-Report-July/ndqr-9drd>
- 121 <https://opendata.cityofnewyork.us/>
- 122 <https://data.cityofnewyork.us/Education/2016-2017-Student-Discipline-Annual-Report-D-CODE/t5qg-w9sq>
- 123 <https://data.cityofnewyork.us/Education/2016-2017-Student-Discipline-Annual-Report-GRADE-L/kg6x-kv5b>
- 124 <https://data.cityofnewyork.us/Education/2016-2017-Student-Discipline-Annual-Report-LENGTH/9ddu-fvny>
- 125 <https://data.cityofnewyork.us/Education/2016-2017-Student-Discipline-Annual-Report-RPS-TOT/vxms-daea>
- 126 <https://data.cityofnewyork.us/Education/2016-2017-Students-With-Multiple-Removals-Or-Suspe/4ysd-hagc>
- 127 [https://www.nycenet.edu/offices/d\\_chanc\\_oper/budget/exp01/y2015\\_2016/guide.asp](https://www.nycenet.edu/offices/d_chanc_oper/budget/exp01/y2015_2016/guide.asp)
- 128 <https://data.cityofnewyork.us/Education/2015-2016-Biannual-Report-January/mdq8-aa3x>
- 129 <https://data.cityofnewyork.us/Education/2015-2016-Biannual-Report-July/t3w8-49gp>
- 130 <https://data.cityofnewyork.us/Education/2015-2016-Suspension-Report-NYPD-Contacts-Grade-Le/fsmu-8tsy>
- 131 <https://data.cityofnewyork.us/Education/2015-2016-Students-with-Multiple-Removals-or-Suspe/curu-ytnp>
- 132 <https://data.cityofnewyork.us/Education/2015-16-Multiple-Removals-Grade-Level/xfkn-vsp9>
- 133 <https://data.cityofnewyork.us/Education/2015-16-Multiple-Removals-Year-of-Birth/gem4-8xtj>
- 134 [https://www.nycenet.edu/offices/d\\_chanc\\_oper/budget/exp01/y2014\\_2015/guide.asp](https://www.nycenet.edu/offices/d_chanc_oper/budget/exp01/y2014_2015/guide.asp)
- 135 [https://www.nycenet.edu/offices/d\\_chanc\\_oper/budget/exp01/y2013\\_2014/guide.asp](https://www.nycenet.edu/offices/d_chanc_oper/budget/exp01/y2013_2014/guide.asp)
- 136 [https://www.nycenet.edu/offices/d\\_chanc\\_oper/budget/exp01/y2012\\_2013/guide.asp](https://www.nycenet.edu/offices/d_chanc_oper/budget/exp01/y2012_2013/guide.asp)
- 137 [https://www.nycenet.edu/offices/d\\_chanc\\_oper/budget/exp01/y2011\\_2012/guide.asp](https://www.nycenet.edu/offices/d_chanc_oper/budget/exp01/y2011_2012/guide.asp)
- 138 [https://www.nycenet.edu/offices/d\\_chanc\\_oper/budget/exp01/y2010\\_2011/guide.asp](https://www.nycenet.edu/offices/d_chanc_oper/budget/exp01/y2010_2011/guide.asp)
- 139 [https://www.nycenet.edu/offices/d\\_chanc\\_oper/budget/exp01/y2009\\_2010/guide.asp](https://www.nycenet.edu/offices/d_chanc_oper/budget/exp01/y2009_2010/guide.asp)
- 140 [https://www.nycenet.edu/offices/d\\_chanc\\_oper/budget/exp01/y2008\\_2009/guide.asp](https://www.nycenet.edu/offices/d_chanc_oper/budget/exp01/y2008_2009/guide.asp)
- 141 [https://www.nycenet.edu/offices/d\\_chanc\\_oper/budget/exp01/y2007\\_2008/guide.asp](https://www.nycenet.edu/offices/d_chanc_oper/budget/exp01/y2007_2008/guide.asp)



## Indicator: K-12 – Nonexclusionary Discipline Practices (opportunity)

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
FY_2020-2021_09222021_LL93_Annual_Report_on_NYPD_Contacts_DM.xlsx	<a href="#">1</a>	4	Borough, District, School	xlsx	2020-2021	dbn	K-12	Yes
FY_2020-2021_09212021_LL93_Annual_Report_on_Student_Discip_DM.xlsx	<a href="#">2</a>	4	Borough, District, School	xlsx	2020-2021	dbn	K-12	Yes
FY_2020-2021_09222021_LL93_Annual_Report_on_Student_Discipline_3_DM.xlsx	<a href="#">3</a>	4	Borough, District, School	xlsx	2020-2021	dbn	K-12	Yes
Harassment and Bullying.csv	<a href="#">4</a>	4	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	Yes
2017-2018_Student_Discipline_Annual_Report_-_ELL.csv	<a href="#">5</a>	4	Borough, District, School	csv	2017-2018	dbn	K-12	Yes
2017-2018_Student_Discipline_Annual_Report_-_GENDER.csv	<a href="#">6</a>	4	Borough, District, School	csv	2017-2018	dbn	K-12	Yes
2017-2018_Student_Discipline_Annual_Report_-_IEP.csv	<a href="#">7</a>	4	Borough, District, School	csv	2017-2018	dbn	K-12	Yes
2017-2018_Student_Discipline_Annual_Report_-_RACE.csv	<a href="#">8</a>	4	Borough, District, School	csv	2017-2018	dbn	K-12	Yes
Expulsions.csv	<a href="#">4</a>	4	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	Yes
Restraint and Seclusion.csv	<a href="#">4</a>	4	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	Yes
Suspensions.csv	<a href="#">4</a>	4	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	Yes
Transfers.csv	<a href="#">4</a>	4	State, City,	csv	2017-2018	COMBOKEY,	K-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
			Borough, District, School			SCHID		
2017-2018 Suspension Report NYPD Contacts - ELL	<a href="#">13</a>	4	Borough, District, School	xlsx	2017-2018	dbn	K-12	Yes
2017-2018 Suspension Report NYPD Contacts - Gender	<a href="#">14</a>	4	Borough, District, School	xlsx	2017-2018	dbn	K-12	Yes
2017-2018 Suspension Report NYPD Contacts - Race	<a href="#">15</a>	4	Borough, District, School	xlsx	2017-2018	dbn	K-12	Yes
2017-2018_Students_with_Multiple_Removals_or_Suspensions_-_ELL.csv	<a href="#">16</a>	4	Borough, District, School	csv	2017-2018	dbn	K-12	Yes
2017-2018_Students_with_Multiple_Removals_or_Suspensions_-_GENDER.csv	<a href="#">17</a>	4	Borough, District, School	csv	2017-2018	dbn	K-12	Yes
2017-2018_Students_with_Multiple_Removals_or_Suspensions_-_RACE.csv	<a href="#">18</a>	4	Borough, District, School	csv	2017-2018	dbn	K-12	Yes
2017-2018_Students_with_Multiple_Removals_or_Suspensions_-_STH.csv	<a href="#">19</a>	4	Borough, District, School	csv	2017-2018	dbn	K-12	Yes
2017-2018_Students_with_Multiple_Removals_or_Suspensions_-_SWD.csv	<a href="#">20</a>	4	Borough, District, School	csv	2017-2018	dbn	K-12	Yes
2017-2018 Suspension Report NYPD Contacts - STH	<a href="#">50</a>	4	Borough, District, School	xlsx	2017-2018	dbn	K-12	Yes
2017-2018 Suspension Report NYPD Contacts - SWD	<a href="#">51</a>	4	Borough, District, School	xlsx	2017-2018	dbn	K-12	Yes
2016-2017_Student_Discipline_Annual_Report_-_ELL.csv	<a href="#">21</a>	4	Borough, District, School	csv	2016-2017	dbn	K-12	Yes
2016-2017_Student_Discipline_Annual_Report_-_GENDER.csv	<a href="#">22</a>	4	Borough, District, School	csv	2016-2017	dbn	K-12	Yes
2016-2017_Student_Discipline_Annual_Report	<a href="#">23</a>	4	Borough,	csv	2016-2017	dbn	K-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
._IEP.csv			District, School					
2016-2017_Student_Discipline_Annual_Report_-_RACE.csv	<a href="#">24</a>	4	Borough, District, School	csv	2016-2017	dbn	K-12	Yes
2016_-_2017_Suspension_Report_NYPD_Contact.xlsx	<a href="#">25</a>	4	Borough, District, School	xlsx	2016-2017	dbn	K-12	Yes
2016_-_2017_Students_With_Multiple_Removals_or_Suspensions.xlsx	<a href="#">26</a>	4	Borough, District, School	xlsx	2016-2017	dbn	K-12	Yes
2015-2016_Suspension_Report_NYPD_Contacts_-_STH.csv	<a href="#">52</a>	4	Borough, District, School	csv	2015-2016	dbn	K-12	Yes
2015-2016_Suspension_Report_NYPD_Contacts_-_Date_Of_Birth.csv	<a href="#">27</a>	4	Borough, District, School	csv	2015-2016	dbn	K-12	Yes
2015-2016_Suspension_Report_NYPD_Contacts_-_ELL.csv	<a href="#">28</a>	4	Borough, District, School	csv	2015-2016	dbn	K-12	Yes
2015-2016_Suspension_Report_NYPD_Contacts_-_Gender.csv	<a href="#">29</a>	4	Borough, District, School	csv	2015-2016	dbn	K-12	Yes
2015-2016_Suspension_Report_NYPD_Contacts_-_Race.csv	<a href="#">30</a>	4	Borough, District, School	csv	2015-2016	dbn	K-12	Yes
2015-2016_Suspension_Report_NYPD_Contacts_-_SWD.csv	<a href="#">31</a>	4	Borough, District, School	csv	2015-2016	dbn	K-12	Yes
2015_-_2016_Students_With_Multiple_Removals_or_Suspensions.xlsx	<a href="#">32</a>	4	Borough, District, School	xlsx	2015-2016	dbn	K-12	Yes
2015-16_Multiple_Removals_-_ELL.csv	<a href="#">33</a>	4	Borough, District, School	csv	2015-2016	dbn	K-12	Yes
2015-16_Multiple_Removals_-_Gender.csv	<a href="#">34</a>	4	Borough, District, School	csv	2015-2016	dbn	K-12	Yes
2015-16_Multiple_Removals_-_Race.csv	<a href="#">35</a>	4	Borough, District, School	csv	2015-2016	dbn	K-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2015-16_Multiple_Removals_-_STH.csv	<a href="#">36</a>	4	Borough, District, School	csv	2015-2016	dbn	K-12	Yes
2015-16_Multiple_Removals_-_SWD.csv	<a href="#">37</a>	4	Borough, District, School	csv	2015-2016	dbn	K-12	Yes
14 Harassment and Bullying.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2013-2014	COMBOKEY, SCHID	K-12	Yes
11-2 Suspensions (required elements).xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2013-2014	COMBOKEY, SCHID	K-12	Yes
11-3 Expulsions.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2013-2014	COMBOKEY, SCHID	K-12	Yes
12 Student Referrals and Arrests.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2013-2014	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-Pt 2_35-2 - Students WO Dis Receiving 1+ in-scho.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-Pt 2_35-3 - Students WO Dis Receiving 1 out-of-sch.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-Pt 2_35-4 - Students WO Disab Rec 1+ out-of-scho.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-Pt 2_35-5 - Stud WO Dis Expulsions with edu.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-Pt 2_35-6 - Stud WO Dis Expulsions WO edu.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2011-12 Public Use File_SCH_CRDC-Pt 2-35-7 - Stud WO Dis Expulsions under zero-toleran.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-Pt 2-35-8 - Stud WO Dis Referral to law e.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-Pt 2-35-9 - Stud WO Dis Sch-related arr.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Dis of Stud with Dis_Pt 2-Students W Dis Expulsions under zero-tolerance policies.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Dis of Stud with Dis_Pt 2-Students W Dis Expulsions with educational services.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Dis of Stud with Dis_Pt 2-Students W Dis Receiving only one out-of-school suspension.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Dis of Stud with Dis_Pt 2-Students W Dis Referral to law enforcement.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Disc of Stud with Dis_Pt 2-Students W Dis Expulsions without educational services.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Disc of Stud with Dis_Pt 2-Students W Dis Receiving more than 1 out-of-school suspension.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Dis of Stud without Dis_Pt 2-Students Wo Dis Expulsions with educational services.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Disc of Stud without	<a href="#">4</a>	4	State, City,	xlsx	2009-2010	COMBOKEY,	K-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
Dis_Pt 2-Students Wo Dis Expulsions under zero-tolerance policies.xlsx			Borough, District, School			SCHID		
CRDC-data_SCH_Pt 2-Disc of Stud without Dis_Pt 2-Students Wo Dis Expulsions without educational services.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Disc of Stud without Dis_Pt 2-Students Wo Dis Receiving more than 1 out-of-school suspension.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Disc of Stud without Dis_Pt 2-Students Wo Dis Receiving only one out-of-school suspension.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
FY_2020-2021_09212021_LL93_Annual_Report_on_Student_Discip_2_DM.xlsx	<a href="#">39</a>	3	District	xlsx	2020-2021	NA	NA	Yes
2020-2021 Student Discipline Annual Report - All	<a href="#">40</a>	3	Borough, District, School	csv	2020-2021	system code	NA	Yes
2020-2021 Suspension Report NYPD Contacts – All	<a href="#">41</a>	3	Borough, District, School	csv	2020-2021	system code	NA	Yes
STUDED2019-2020	<a href="#">42</a>	3	City, District, School	accdb, mdb	2018-2019 through 2019-2020	ENTITY_CD, DISTRICT_CD, BOCES_CD	K-12	Yes
STUDED2019	<a href="#">42</a>	3	City, District, School	accdb, mdb	2018-2019	ENTITY_CD, DISTRICT_CD, BOCES_CD	K-12	Yes
2017-2018_Student_Discipline_Annual_Report_-_AGE.csv	<a href="#">43</a>	3	Borough, District, School	csv	2017-2018	dbn	K-12	Yes
2017-2018_Student_Discipline_Annual_Report_-_D_Code.csv	<a href="#">44</a>	3	Borough, District, School	csv	2017-2018	2017-2018_Student_Discipline_Annual_Report_-_D_Code.csv	<a href="https://data.cityofnewyork.us/Education/2017-2018-Student-Discipline-Annual-">https://data.cityofnewyork.us/Education/2017-2018-Student-Discipline-Annual-</a>	3

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2017-2018_Student_Discipline_Annual_Report_-_Grade_Level.csv	<a href="#">45</a>	3	Borough, District, School	csv	2017-2018	dbn	K-12	Yes
2017-2018_Student_Discipline_Annual_Report_-_Length_In_Days.csv	<a href="#">46</a>	3	Borough, District, School	csv	2017-2018	dbn	K-12	Yes
2017-2018_Student_Discipline_Annual_Report_-_R-P-S_TOTALS.csv	<a href="#">47</a>	3	Borough, District, School	csv	2017-2018	dbn	K-12	Yes
2017-2018_Student_Discipline_Annual_Report_-_Students_in_Temporary_Housing.csv	<a href="#">48</a>	3	Borough, District, School	csv	2017-2018	dbn	K-12	Yes
2017-2018 Suspension Report NYPD Contacts - Date Of Birth	<a href="#">49</a>	3	Borough, District, School	xlsx	2017-2018	dbn	K-12	Yes
2017-2018_Students_with_Multiple_Removals_or_Suspensions_-_Grade_Level.csv	<a href="#">53</a>	3	Borough, District, School	csv	2017-2018	dbn	K-12	Yes
2016-2017 Biannual Report January	<a href="#">54</a>	3	District	pdf	2016-2017	NA	NA	Yes
2016-2017 Biannual Report July	<a href="#">55</a>	3	District	pdf	2016-2017	NA	NA	Yes
2016-2017_Student_Discipline_Annual_Report_-_AGE.csv	<a href="#">56</a>	3	Borough, District, School	csv	2016-2017	dbn	K-12	Yes
2016-2017_Student_Discipline_Annual_Report_-_D_CODE.csv	<a href="#">57</a>	3	Borough, District, School	csv	2016-2017	dbn	K-12	Yes
2016-2017_Student_Discipline_Annual_Report_-_GRADE_LEVEL.csv	<a href="#">58</a>	3	Borough, District, School	csv	2016-2017	dbn	K-12	Yes
2016-2017_Student_Discipline_Annual_Report_-_LENGTH_IN_DAYS.csv	<a href="#">59</a>	3	Borough, District, School	csv	2016-2017	dbn	K-12	Yes
2016-2017_Student_Discipline_Annual_Report_-_RPS_TOTALS.csv	<a href="#">60</a>	3	Borough, District, School	csv	2016-2017	dbn	K-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2016-2017_Student_Discipline_Annual_Report_-_Students_In_Temporary_Housing.csv	<a href="#">61</a>	3	Borough, District, School	csv	2016-2017	dbn	K-12	Yes
STUDED2018.mdb	<a href="#">42</a>	3	City, District, School	mdb	2015-2016 through 2016-2017	ENTITY_CD, DISTRICT_CD, BOCES_CD, SCHOOL_NAME	K-12	Yes
2015-2016 Biannual Report January	<a href="#">62</a>	3	District	pdf	2015-2016	NA	NA	Yes
2015-2016 Biannual Report July	<a href="#">63</a>	3	District	pdf	2015-2016	NA	NA	Yes
2015-2016_Suspension_Report_NYPD_Contacts_-_Grade_Level.csv	<a href="#">64</a>	3	Borough, District, School	csv	2015-2016	dbn	K-12	Yes
2015-16_Multiple_Removals_-_Grade_Level.csv	<a href="#">65</a>	3	Borough, District, School	csv	2015-2016	dbn	K-12	Yes
2015-16_Multiple_Removals_-_Year_of_Birth.csv	<a href="#">66</a>	3	Borough, District, School	csv	2015-2016	dbn	K-12	Yes
STUDED2018.mdb	<a href="#">42</a>	3	City, District, School	mdb	2014-2015	ENTITY_CD, DISTRICT_CD, BOCES_CD, SCHOOL_NAME	K-12	No
Referrals and Arrests.csv	<a href="#">4</a>	2	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	Yes
39-2 - Students disclp engage Harass-Bully Race, Color, Natnl Orig.xlsx	<a href="#">4</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	No
SCH_CRDC-data file for Sch_Pt 2-Harassment or Bullying_39-1 - Students disclp engage Harass-Bully Sex.xlsx	<a href="#">4</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	No
SCH_CRDC-data file for Sch_Pt 2-Harassment	<a href="#">4</a>	2	State, City,	xlsx	2011-2012	COMBOKEY,	K-12	No



File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
or Bullying_39-3 - Students disclp engage Harass-Bully Disability.xlsx			Borough, District, School			SCHID		
2011-12 Public Use File_SCH_CRDC-Pt 2-Prekindergarten Discipline_32-1 - stud receiving only one OOS (1).xlsx	<a href="#">4</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	pre-K	No
2011-12 Public Use File_SCH_CRDC-Pt 2-Prekindergarten Discipline_32-2 - stud receiving 1+ OOS (1).xlsx	<a href="#">4</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	pre-K	No
2011-12 Public Use File_SCH_CRDC-Pt 2-Prekindergarten Discipline_32-3 - stud expelled (1).xlsx	<a href="#">4</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	pre-K	No
CRDC-data_SCH_Pt 2-Dis of Stud with Dis_Pt 2-Students W Dis School-related arrest.xlsx	<a href="#">4</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Disc of Stud with Dis_Pt 2-Students W Dis Receiving one or more in-school suspensions.xlsx	<a href="#">4</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Disc of Stud without Dis_Pt 2-Students Wo Dis Receiving one or more in-school suspensions.xlsx	<a href="#">4</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Disc of Stud without Dis_Pt 2-Students Wo Dis Referral to law enforcement.xlsx	<a href="#">4</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Disc of Stud without Dis_Pt 2-Students Wo Dis School-related arrest.xlsx	<a href="#">4</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-collected data_SCH_Pt 2-Students Subjected to Restraint or Seclusion_pt 2-non-idea students subj to seclusion.xlsx	<a href="#">4</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Stud Subjected to Restraint or Seclusion_pt 2-non-idea students	<a href="#">4</a>	2	State, City, Borough,	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
subj to mechanical restraint.xlsx			District, School					
CRDC-data_SCH_Pt 2-Stud Subjected to Restraint or Seclusion_pt 2-non-idea students subj to physical restraint.xlsx	<a href="#">4</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Stud Subjected to Restraint or Seclusion_pt 2-non-idea students subj to seclusion.xlsx	<a href="#">4</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Stud Subjected to Restraint or Seclusion_pt 2-students w dis (idea) subj to mechanic restraint.xlsx	<a href="#">4</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Stud Subjected to Restraint or Seclusion_pt 2-students w dis (idea) subj to physical restraint.xlsx	<a href="#">4</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Stud Subjected to Restraint or Seclusion_pt 2-students with dis (idea) subj to seclusion.xlsx	<a href="#">4</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-collected data_SCH_Pt 2-Harassment or Bullying_Pt 2-Students disclpl engage Harass-Bully Disability.xlsx	<a href="#">4</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	No
CRDC-collected data_SCH_Pt 2-Harassment or Bullying_Pt 2-Students disclpl engage Harass-Bully Sex.xlsx	<a href="#">4</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	No
Pt 2-Students disclpl engage Harass-Bully Race, Color, Natnl Orig.xlsx	<a href="#">4</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	No

- 1 <https://data.cityofnewyork.us/Education/2020-2021-Suspension-Report-NYPD-Contacts-All/2eq2-nywg>
- 2 <https://data.cityofnewyork.us/Education/2020-2021-Student-Discipline-Annual-Report-All/vzuc-vmd8>
- 3 <https://data.cityofnewyork.us/Education/2020-2021-09222021-LL93-Student-Discipline-Annual-/jq8m-ucqt>
- 4 <https://ocrdata.ed.gov/resources/downloaddatafile>
- 5 <https://data.cityofnewyork.us/Education/2017-2018-Student-Discipline-Annual-Report-ELL/a8si-arxu>
- 6 <https://data.cityofnewyork.us/Education/2017-2018-Student-Discipline-Annual-Report-GENDER/7ej9-npzm>

7 <https://data.cityofnewyork.us/Education/2017-2018-Student-Discipline-Annual-Report-IEP/efzr-wfp2>  
8 <https://data.cityofnewyork.us/Education/2017-2018-Student-Discipline-Annual-Report-RACE/qtw2-wfsy>  
13 <https://data.cityofnewyork.us/Education/2017-2018-Suspension-Report-NYPD-Contacts-ELL/dsif-42wj>  
14 <https://data.cityofnewyork.us/Education/2017-2018-Suspension-Report-NYPD-Contacts-GENDER/byvd-5eau>  
15 <https://data.cityofnewyork.us/Education/2017-2018-Suspension-Report-NYPD-Contacts-RACE/2qb3-8eu4>  
16 <https://data.cityofnewyork.us/Education/2017-2018-Students-with-Multiple-Removals-or-Suspe/k8hv-44tq>  
17 <https://data.cityofnewyork.us/Education/2017-2018-Students-with-Multiple-Removals-or-Suspe/3cyv-4ghv>  
18 <https://data.cityofnewyork.us/Education/2017-2018-Students-with-Multiple-Removals-or-Suspe/5x3g-q8de>  
19 <https://data.cityofnewyork.us/Education/2017-2018-Students-with-Multiple-Removals-or-Suspe/4p3u-pfnp>  
20 <https://data.cityofnewyork.us/Education/2017-2018-Students-with-Multiple-Removals-or-Suspe/vxah-4hdw>  
21 <https://data.cityofnewyork.us/Education/2016-2017-Student-Discipline-Annual-Report-ELL/22rr-ujq3>  
22 <https://data.cityofnewyork.us/Education/2016-2017-Student-Discipline-Annual-Report-GENDER/9sji-jws4>  
23 <https://data.cityofnewyork.us/Education/2016-2017-Student-Discipline-Annual-Report-IEP/54rr-tdmz>  
24 <https://data.cityofnewyork.us/Education/2016-2017-Student-Discipline-Annual-Report-RACE/d28w-n2x4>  
25 <https://data.cityofnewyork.us/Education/2016-2017-Suspension-Report-NYPD-Contact/bmxv-h8uk>  
26 <https://data.cityofnewyork.us/Education/2016-2017-Students-With-Multiple-Removals-Or-Suspe/4ysd-haqc>  
27 <https://data.cityofnewyork.us/Education/2015-2016-Suspension-Report-NYPD-Contacts-Date-Of/hafw-ruie>  
28 <https://data.cityofnewyork.us/Education/2015-2016-Suspension-Report-NYPD-Contacts-ELL/vacq-ce69>  
29 <https://data.cityofnewyork.us/Education/2015-2016-Suspension-Report-NYPD-Contacts-Gender/fjb8-yxzv>  
30 <https://data.cityofnewyork.us/Education/2015-2016-Student-Discipline-Annual-Report-RACE/ewg2-2vvd>  
31 <https://data.cityofnewyork.us/Education/2015-2016-Suspension-Report-NYPD-Contacts-SWD/dfwh-7sqq>  
32 <https://data.cityofnewyork.us/Education/2015-2016-Students-with-Multiple-Removals-or-Suspe/curu-ytnp>  
33 <https://data.cityofnewyork.us/Education/2015-16-Multiple-Removals-ELL/vtju-73hj>  
34 <https://data.cityofnewyork.us/Education/2015-16-Multiple-Removals-Gender/cera-vfws>  
35 <https://data.cityofnewyork.us/Education/2015-16-Multiple-Removals-Race/q6p2-9srw>  
36 <https://data.cityofnewyork.us/Education/2015-16-Multiple-Removals-STH/ecej-79ys>  
37 <https://data.cityofnewyork.us/Education/2015-16-Multiple-Removals-SWD/4ynn-w9fk>  
39 <https://data.cityofnewyork.us/Education/2020-2021-09212021-LL93-Student-Discipline-2-Annua/2jpd-hixn>  
40 <https://data.cityofnewyork.us/Education/2020-2021-Student-Discipline-Annual-Report-All/vzuc-vmd8>  
41 <https://data.cityofnewyork.us/Education/2020-2021-Suspension-Report-NYPD-Contacts-All/2eq2-nywg>  
42 <https://data.nysed.gov/downloads.php>  
43 <https://data.cityofnewyork.us/Education/2016-2017-Student-Discipline-Annual-Report-AGE/45nu-yrf2>  
44 <https://data.cityofnewyork.us/Education/2017-2018-Student-Discipline-Annual-Report-D-Code/naib-xtez>  
45 <https://data.cityofnewyork.us/Education/2017-2018-Student-Discipline-Annual-Report-Grade-L/2ps2-dsjr>  
46 <https://data.cityofnewyork.us/Education/2017-2018-Student-Discipline-Annual-Report-Length/i6ky-n2wd>  
47 <https://data.cityofnewyork.us/Education/2017-2018-Student-Discipline-Annual-Report-R-P-S-T/xeg2-veg2>  
48 <https://data.cityofnewyork.us/Education/2017-2018-Student-Discipline-Annual-Report-Student/n88k-5bs4>  
49 <https://data.cityofnewyork.us/Education/2017-2018-Suspension-Report-NYPD-Contacts-DOB/c5d8-ajrd>  
50 <https://data.cityofnewyork.us/Education/2017-2018-Suspension-Report-NYPD-Contacts-STH/eevf-vb98>  
51 <https://data.cityofnewyork.us/Education/2017-2018-Suspension-Report-NYPD-Contacts-SWD/qmhi-8qzt>  
52 <https://data.cityofnewyork.us/Education/2015-2016-Suspension-Report-NYPD-Contacts-STH/8ufi-zqz6>  
53 <https://data.cityofnewyork.us/Education/2017-2018-Students-with-Multiple-Removals-or-Suspe/apih-xnk4>

54 <https://data.cityofnewyork.us/Education/2016-2017-Biannual-Report-January/87fc-zpp6>  
55 <https://data.cityofnewyork.us/Education/2016-2017-Biannual-Report-July/ndgr-9drd>  
56 <https://opendata.cityofnewyork.us/>  
57 <https://data.cityofnewyork.us/Education/2016-2017-Student-Discipline-Annual-Report-D-CODE/t5qg-w9sq>  
58 <https://data.cityofnewyork.us/Education/2016-2017-Student-Discipline-Annual-Report-GRADE-L/kg6x-kv5b>  
59 <https://data.cityofnewyork.us/Education/2016-2017-Student-Discipline-Annual-Report-LENGTH/9ddu-fvny>  
60 <https://data.cityofnewyork.us/Education/2016-2017-Student-Discipline-Annual-Report-RPS-TOT/vxms-daea>  
61 <https://data.cityofnewyork.us/Education/2016-2017-Student-Discipline-Annual-Report-Student/e6t3-7z92>  
62 <https://data.cityofnewyork.us/Education/2015-2016-Biannual-Report-January/mdg8-aa3x>  
63 <https://data.cityofnewyork.us/Education/2015-2016-Biannual-Report-July/t3w8-49gp>  
64 <https://data.cityofnewyork.us/Education/2015-2016-Suspension-Report-NYPD-Contacts-Grade-Le/fsmu-8tsy>  
65 <https://data.cityofnewyork.us/Education/2015-16-Multiple-Removals-Grade-Level/xfkn-vsp9>  
66 <https://data.cityofnewyork.us/Education/2015-16-Multiple-Removals-Year-of-Birth/qem4-8xtj>

## Indicator: K-12 – Nonacademic Supports for Student Success (opportunity)

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2021_Public_Data_File_TEACHER_NB	<a href="#">3</a>	3	Borough, District, School	xlsx	2020-2021	dbn	pre-K - 12	Yes
nycdoe_NSS_2021_student_public_reports_OpenDa_NB	<a href="#">4</a>	3	Borough, District, School	xlsx	2020-2021	dbn	pre-K - 12	Yes
2020-21_SMH_Service_Coverage.csv	<a href="#">5</a>	3	Borough, District, School	csv	2020-2021	ATS system code	NA	No
2020-public-data_teacher_final	<a href="#">6</a>	3	Borough, District, School	xlsx	2019-2020	dbn	pre-K-8	Yes
2020-public-data-file_student_final	<a href="#">7</a>	3	Borough, District, School	xlsx	2019-2020	dbn	pre-K - 12	Yes
2019-2020_Local_Law_14_Health_Education_Report_-_Final	<a href="#">8</a>	3	Borough, District, School	csv	2019-2020	dbn, district number, borough name	6-12	Yes
2019_NYC_School_Survey_-_Teacher	<a href="#">9</a>	3	Borough, District, School	xlsx, csv	2018-2019	dbn	pre-K - 12	Yes
2019_NYC_School_Survey_-_Student_All	<a href="#">10</a>	3	Borough, District, School	xlsx, csv	2018-2019	dbn	pre-K - 12	Yes
ll14-health-ed-report_18-19_final_suppressed	<a href="#">11</a>	3	Borough, District, School	xlsx	2018-2019	dbn, district number, borough name	6-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2018-19 Guidance Counselor Report - Guidance Counselor	<a href="#">12</a>	3	Borough, District, School	csv	2018-2019	dbn	K-12	No
2018-19 Guidance Counselor Report - Social Worker	<a href="#">13</a>	3	Borough, District, School	csv	2018-2019	dbn	K-12	No
2018-19 Guidance Counselor Report - Demographic Data	<a href="#">14</a>	3	Borough, District, School	csv	2018-2019	dbn	K-12	No
2018-public-data-file_teacher	<a href="#">15</a>	3	Borough, District, School	xlsx	2017-2018	dbn	pre-K - 12	Yes
2018-public-data-file_student	<a href="#">16</a>	3	Borough, District, School	xlsx	2017-2018	dbn	pre-K - 12	Yes
ll-14-health-report-suppressed-2017-18	<a href="#">11</a>	3	Borough, District, School	xlsx	2017-2018	dbn, district number, borough name	6-12	Yes
School Support.csv	<a href="#">17</a>	3	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	Yes
2017_Public_Data_File_Teacher	<a href="#">18</a>	3	Borough, District, School	xlsx, csv	2016-2017	dbn	pre-K - 12	Yes
2017_Public_Data_File_Student	<a href="#">19</a>	3	Borough, District, School	xlsx, csv	2016-2017	dbn	pre-K - 12	Yes
ll14healthreport_suppressed_201617_final	<a href="#">11</a>	3	Borough, District, School	xlsx	2016-2017	dbn, district number, borough	6-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2015_-_2016_Public_Data_File_Teacher	<a href="#">20</a>	3	Borough, District, School	xlsx	2015-2016	dbn	pre-K - 12	Yes
2015_-_2016_Public_Data_File_Student	<a href="#">21</a>	3	Borough, District, School	xlsx	2015-2016	dbn	pre-K - 12	Yes
2015-16_Health_Education_HS_Level	<a href="#">22</a>	3	Borough, District, School	csv	2015-2016	school DBN	9-12	Yes
2015-2016_Local_Law_14_Health_Data_-_MS_District	<a href="#">23</a>	3	City, Borough, District, School	csv	2015-2016	dbn, distict number, borough name	6-8	Yes
ll14healthreprt_supressed	<a href="#">11</a>	3	City, Borough, District, School	xlsx	2015-2016	dbn, distict number, borough name	6-12	Yes
2015-16 Social Worker Data	<a href="#">24</a>	3	Borough, District, School	csv	2015-2016	dbn	K-12	No
2015-16 Guidance Counselor Reporting - Social Worker Data	<a href="#">25</a>	3	Borough, District, School	csv	2015-2016	dbn	K-12	No
2015_NYC_School_Survey	<a href="#">26</a>	3	Borough, District, School	xlsx	2014-2015	dbn	pre-K - 12	Yes
2014 - 15 Guidance Counselor Reporting - Social Worker Data	<a href="#">27</a>	3	Borough, District, School	csv	2014-2015	dbn	K-12	No
2014_School_Survey	<a href="#">28</a>	3	Borough,	xlsx	2013-2014	dbn	pre-K - 12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
			District, School					
08-1 School Support and Security Staff (required elements).xlsx	<a href="#">17</a>	3	State, City, Borough, District, School	xlsx	2013-2014	COMBOKEY, SCHID	K-12	Yes
2013_School_Survey	<a href="#">29</a>	3	Borough, District, School	xlsx, csv	2012-2013	dbn	pre-K - 12	Yes
2012_NYC_General_Education_School_Survey	<a href="#">30</a>	3	Borough, District, School	xlsx, csv	2011-2012	dbn	pre-K - 12	Yes
2012_D75_School_Survey_Data	<a href="#">31</a>	3	Borough, District, School	csv	2011-2012	dbn	pre-K - 12	Yes
2012_NYC_Community_Schools_Survey	<a href="#">32</a>	3	Borough, District, School	xlsx, csv	2011-2012	dbn	pre-K - 12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 1-Teachers_22 - Teachers.xlsx	<a href="#">17</a>	3	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
masterfile11_gened_final	<a href="#">33</a>	3	Borough, District, School	xlsx, txt	2010-2011	dbn	pre-K - 12	Yes
masterfile11_d75_final	<a href="#">34</a>	3	Borough, District, School	xlsx, txt	2010-2011	dbn	pre-K - 12	Yes
2010_Gen_Ed_Survey_Data	<a href="#">35</a>	3	Borough, District, School	csv	2009-2010	dbn	pre-K - 12	Yes



File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2010_D75_Survey_Data	<a href="#">36</a>	3	Borough, District, School	csv	2009-2010	dbn	pre-K - 12	Yes
CRDC-collected data_SCH_Pt 1-Teachers_Pt 1-Teachers.xlsx	<a href="#">17</a>	3	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
2009_GenEd_Survey_Data	<a href="#">37</a>	3	Borough, District, School	xls, csv	2008-2009	dbn	pre-K - 12	Yes
2009_District_75_Survey_Data	<a href="#">38</a>	3	Borough, District, School	csv	2008-2009	dbn	pre-K - 12	Yes
Survey_08_Reg_Student_Counts	<a href="#">39</a>	3	Borough, District, School	xls	2007-2008	dbn	6-12	Yes
Survey_08_Reg_Student_Percent	<a href="#">39</a>	3	Borough, District, School	xls	2007-2008	dbn	6-12	Yes
Survey_08_Reg_Parent_Counts	<a href="#">39</a>	3	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes
Survey_08_Reg_Parent_Percent	<a href="#">39</a>	3	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes
Survey_08_D75_Parent_Counts	<a href="#">40</a>	3	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes
Survey_08_D75_Parent_Percent	<a href="#">40</a>	3	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
Survey_08_D75_Student_Counts	<a href="#">40</a>	3	Borough, District, School	xls	2007-2008	dbn	6-12	Yes
Survey_08_D75_Student_Percent	<a href="#">40</a>	3	Borough, District, School	xls	2007-2008	dbn	6-12	Yes
Survey_08_Reg_Teacher_Score	<a href="#">39</a>	3	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes
Survey_08_D75_Teacher_Score	<a href="#">40</a>	3	Borough, District, School	xls	2007-2008	dbn	6-12	Yes
Survey_08_Reg_Parent_Score	<a href="#">39</a>	3	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes
Survey_08_Reg_Student_Score	<a href="#">39</a>	3	Borough, District, School	xls	2007-2008	dbn	6-12	Yes
Survey_08_D75_Parent_Score	<a href="#">40</a>	3	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes
Survey_08_D75_Student_Score	<a href="#">40</a>	3	Borough, District, School	xls	2007-2008	dbn	6-12	Yes
Survey_08_Reg_Teacher_Counts_2	<a href="#">39</a>	3	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes
Survey_08_Reg_Teacher_Percent_2	<a href="#">39</a>	3	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes
Survey_08_D75_Teacher_Counts_2	<a href="#">40</a>	3	Borough,	xls	2007-2008	dbn	6-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
			District, School					
Survey_08_D75_Teacher_Percent_2	<a href="#">40</a>	3	Borough, District, School	xls	2007-2008	dbn	6-12	Yes
2020-2021_Local_Law_102_Physical_Education	<a href="#">1</a>	2	Borough	csv	2020-2021	borough name	K-12	Yes
2019-2020_Local_Law_102_Physical_Education_Report_Final	<a href="#">2</a>	2	Borough	csv	2019-2020	district number	K-12	Yes
2018-2019-pe-report	<a href="#">1</a>	2	Borough, District, School	xlsx	2018-2019	dbn, district number, borough name	K-12	Yes
20180828-pe-report	<a href="#">1</a>	2	Borough, District, School	xlsx	2017-2018	dbn, district number, borough name	K-12	Yes
Single-sex Athletics.csv	<a href="#">17</a>	2	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	No
201617pereport_final	<a href="#">1</a>	2	Borough, District, School	xlsx	2016-2017	dbn, district number, borough name	K-12	Yes
pereport_final_supressed_v2	<a href="#">1</a>	2	Borough, District, School	xlsx	2015-2016	dbn, district number, borough name	K-12	Yes
2015-2016_Physical_Education_-_PE_Instruction_-_District_Level.csv	<a href="#">41</a>	2	District	csv	2015-2016	NA	pre-K-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
10 Single Sex Interscholastic Athletics.xlsx	<a href="#">17</a>	2	State, City, Borough, District, School	xlsx	2013-2014	COMBOKEY, SCHID	K-12	No
34 - Interscholastic Athletics Sports, Teams, and Participants (1).xlsx	<a href="#">17</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	No
Pt 2-Interscholastic Athletics Sports, Teams, and Participants.xlsx	<a href="#">17</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	No
2021 Arts Data Report	<a href="#">42</a>	1	Borough, District, School	csv	2020-2021	dbn	9-12	Yes
2019 - 2020 Arts Survey Data	<a href="#">43</a>	1	Borough, District, School	csv	2019-2020	dbn	9-12	Yes
2018 - 2019 Arts Data Survey	<a href="#">44</a>	1	Borough, District, School	csv	2018-2019	dbn	9-12	Yes
2016 - 2017 Arts Survey Data	<a href="#">45</a>	1	Borough, District, School	csv	2016-2017	dbn	9-12	Yes

1 <https://infohub.nyced.org/reports/government-reports/physical-education-reporting>

2 <https://data.cityofnewyork.us/Education/2019-2020-Local-Law-102-Physical-Education-Report-/gf36-w2jr>

3 <https://data.cityofnewyork.us/Education/2021-Public-Data-File-Teacher/hi8h-gudb>

4 <https://data.cityofnewyork.us/Education/2021-Public-Data-File-Student/gdx6-nrns>

5 <https://data.cityofnewyork.us/Education/2020-21-SMH-Service-Coverage/qxvt-vysj>

6 [https://infohub.nyced.org/search-results?keyword=2020-public-data-file\\_teacher](https://infohub.nyced.org/search-results?keyword=2020-public-data-file_teacher)

7 <https://infohub.nyced.org/reports/school-quality/nyc-school-survey/survey-archives>

8 <https://data.cityofnewyork.us/Education/2019-2020-Local-Law-14-Health-Education-Report-Fin/4cjm-3vvy>

9 <https://data.cityofnewyork.us/Education/2019-Public-Data-File-Teachers/hvwa-bi3h>

- 10 <https://data.cityofnewyork.us/Education/2019-Public-Data-File-Students/5x8i-3c5b>
- 11 <https://infohub.nyced.org/reports/government-reports/health-data>
- 12 <https://data.cityofnewyork.us/Education/2018-19-Guidance-Counselor-Report-Guidance-Counsel/khci-nhn2>
- 13 <https://data.cityofnewyork.us/Education/2018-19-Guidance-Counselor-Report-Social-Worker/2mvy-c2ha>
- 14 <https://data.cityofnewyork.us/Education/2018-19-Guidance-Counselor-Report-Demographic-Data/q45m-5vk4>
- 15 <https://data.cityofnewyork.us/Education/2017-2018-NYC-School-Survey-Teacher-Data/sixh-har6>
- 16 <https://data.cityofnewyork.us/Education/2017-2018-2018-NYC-School-Survey-Student-Data/gcx5-axug>
- 17 <https://ocrdata.ed.gov/resources/downloaddatafile>
- 18 <https://data.cityofnewyork.us/Education/2017-Public-Data-File-Teacher/tmr6-dfvn>
- 19 <https://data.cityofnewyork.us/Education/2017-Public-Data-File-Student/udss-6pus>
- 20 <https://data.cityofnewyork.us/Education/2016-Public-Data-File-Teacher/w9if-3pyn>
- 21 <https://data.cityofnewyork.us/Education/2016-Public-Data-File-Student/fb6n-h22r>
- 22 <https://data.cityofnewyork.us/Education/2015-16-Health-Education-HS-Level/785g-7qf7>
- 23 <https://data.cityofnewyork.us/Education/2015-2016-Local-Law-14-Health-Data-MS-District/2ay5-tqge>
- 24 <https://data.cityofnewyork.us/Education/2015-16-Social-Worker-Data/4tnw-tspg>
- 25 <https://data.cityofnewyork.us/Education/2015-16-Guidance-Counselor-Reporting-Social-Worker/vxxs-iyt2>
- 26 <https://data.cityofnewyork.us/Education/2015-NYC-School-Survey/u5vp-yxq8>
- 27 <https://data.cityofnewyork.us/Education/2014-15-Guidance-Counselor-Reporting-Social-Worker/d4mz-3bq9>
- 28 <https://data.cityofnewyork.us/Education/2014-School-Survey/igkm-n3xt>
- 29 <https://data.cityofnewyork.us/Education/2013-NYC-School-Survey/s27q-2w3u>
- 30 <https://data.cityofnewyork.us/Education/2012-NYC-General-Education-School-Survey/xivj-m4sj>
- 31 <https://data.cityofnewyork.us/Education/2012-NYC-District-75-Schools-Survey/v55h-aeac>
- 32 <https://data.cityofnewyork.us/Education/2012-NYC-Community-Schools-Survey/xijd-ubiu>
- 33 <https://data.cityofnewyork.us/Education/2011-School-Survey/6i5e-7v2f>
- 34 <https://data.cityofnewyork.us/Education/2011-NYC-District-75-School-Survey/c5u8-5c47>
- 35 <https://data.cityofnewyork.us/Education/2010-Gen-Ed-Survey-Data/u4hi-kt3x>
- 36 <https://data.cityofnewyork.us/Education/2010-D75-Survey-Data/kfrx-hgf8>
- 37 <https://data.cityofnewyork.us/Education/2009-GenEd-Survey-Data/nenq-ccpd>
- 38 <https://data.cityofnewyork.us/Education/2009-District-75-Survey-Data/q52i-ijbe>
- 39 <https://data.cityofnewyork.us/Education/2008-General-Education-School-Survey/bjtz-j45a>
- 40 <https://data.cityofnewyork.us/Education/2008-District-75-School-Survey/6etc-vpfd>
- 41 <https://data.cityofnewyork.us/Education/2015-2016-Physical-Education-PE-Instruction-Distri/arb-vfdv>
- 42 <https://data.cityofnewyork.us/Education/2021-Arts-Data-Report/9h53-fsqa>
- 43 <https://data.cityofnewyork.us/Education/2019-2020-Arts-Survey-Data/njld-3gve>
- 44 <https://data.cityofnewyork.us/Education/2018-2019-Arts-Data-Survey/5cxm-c27f>
- 45 <https://data.cityofnewyork.us/Education/2016-2017-Arts-Survey-data/f33j-ecpr>

## Indicator: K-12 – Engagement in Schooling (outcome)

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2020-2021 School Quality Reports - High School	<a href="#">1</a>	4	Borough, District, School	csv	2020-2021	dbn	9-12	Yes
2020-2021_School_Quality_Report_-_Elementary -	<a href="#">2</a>	4	Borough, District, School	csv	2020-2021	dbn	K-8	Yes
public-school-attendance-results-2014-2019.xlsx	<a href="#">3</a>	4	City, Borough, District, School	xlsx	2014-2015 through 2019-2020	dbn	K-12	Yes
public-citywide-attendance-results-2014-2019	<a href="#">3</a>	4	City	xlsx	2014-2015 through 2018-2019	dbn	K-12	Yes
2013-2019_Attendance_Results_-_School	<a href="#">4</a>	4	Borough, District, School	csv	2013-2014 through 2018-2019	dbn	pre-K-12	Yes
09-1 Chronic Absenteeism.xlsx	<a href="#">5</a>	4	State, City, Borough, District, School	xlsx	2013-2014	COMBOKEY, SCHID	K-12	Yes
2021 City Council - September Attendance Report	<a href="#">6</a>	3	City, Borough, District, School	csv	2020-2021	dbn	pre-K-12	Yes
2020-2021 School Quality Reports - District 75 Special Education	<a href="#">7</a>	3	Borough, District, School	csv	2020-2021	dbn	K-12	Yes
2020-2021 School Quality Reports - High School Transfer	<a href="#">8</a>	3	Borough, District, School	csv	2020-2021	dbn	9-12	Yes
nycdoe_NSS_2021_student_public_reports_Open Da_NB	<a href="#">9</a>	3	Borough, District, School	xlsx	2020-2021	dbn	pre-K - 12	Yes
2021_Public_Data_File_TEACHER_NB	<a href="#">10</a>	3	Borough, District, School	xlsx	2020-2021	dbn	pre-K - 12	Yes
2020-public-data_teacher_final	<a href="#">11</a>	3	Borough,	xlsx	2019-2020	dbn	pre-K-8	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
			District, School					
2020-public-data-file_student_final	<a href="#">12</a>	3	Borough, District, School	xlsx	2019-2020	dbn	pre-K - 12	Yes
2020-public-data-file_parent_final	<a href="#">12</a>	3	Borough, District, School	xlsx	2019-2020	dbn	pre-K - 12	Yes
2018-2021 Daily Attendance by School	<a href="#">13</a>	3	City, Borough, District, School	csv	2018-2019 through 2020-2021	dbn	K-12	Yes
2018 -2019 Monthly Grade Level Attendance By School	<a href="#">14</a>	3	City, Borough, District, School	csv	2018-2019	dbn	K-12	Yes
201819_hs_sqr_results	<a href="#">15</a>	3	Borough, District, School	xlsx	2018-2019	dbn	9-12	Yes
201819_ems_sqr_results	<a href="#">15</a>	3	Borough, District, School	xlsx	2018-2019	dbn	K-8	Yes
2019_NYC_School_Survey_-_Parent_All	<a href="#">12</a>	3	Borough, District, School	xlsx, csv	2018-2019	dbn	pre-K - 12	Yes
2019_NYC_School_Survey_-_Student_All	<a href="#">16</a>	3	Borough, District, School	xlsx, csv	2018-2019	dbn	pre-K - 12	Yes
2019_NYC_School_Survey_-_Teacher	<a href="#">17</a>	3	Borough, District, School	xlsx, csv	2018-2019	dbn	pre-K - 12	Yes
STUDED2019-2020	<a href="#">18</a>	3	City, District, School	accdb, mdb	2017-2018 through 2019-2020	ENTITY_CD, DISTRICT_CD, BOCES_CD	K-12	Yes
STUDED2019	<a href="#">18</a>	3	City, District, School	accdb, mdb	2017-2018 through 2018-2019	ENTITY_CD, DISTRICT_CD, BOCES_CD	K-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2017 - 2018 Current Year Monthly Attendance	<a href="#">19</a>	3	City, Borough, District, School	csv	2017-2018	dbn	K-12	Yes
STUDED2018.mdb	<a href="#">18</a>	3	City, District, School	mdb	2017-2018	ENTITY_CD, DISTRICT_CD, BOCES_CD, SCHOOL_NAME	K-12	Yes
201718_hs_sqr_results	<a href="#">15</a>	3	Borough, District, School	xlsx	2017-2018	dbn	9-12	Yes
201718_ems_sqr_results	<a href="#">15</a>	3	Borough, District, School	xlsx	2017-2018	dbn	K-8	Yes
2016-17_hs_sqr	<a href="#">15</a>	3	Borough, District, School	xlsx	2016-2017	dbn	9-12	Yes
2016-17-elementary-middle-school-quality-report	<a href="#">15</a>	3	Borough, District, School	xlsx	2016-2017	dbn	K-8	Yes
2017_Public_Data_File_Student	<a href="#">20</a>	3	Borough, District, School	xlsx, csv	2016-2017	dbn	pre-K - 12	Yes
2017_Public_Data_File_Parent	<a href="#">21</a>	3	Borough, District, School	xlsx, csv	2016-2017	dbn	pre-K - 12	Yes
2017_Public_Data_File_Teacher	<a href="#">22</a>	3	Borough, District, School	xlsx, csv	2016-2017	dbn	pre-K - 12	Yes
2015-2018 Historical Daily Attendance By School	<a href="#">23</a>	3	City, Borough, District, School	csv	2015-2016 through 2017-2018	dbn	K-12	Yes
2018-public-data-file_parent	<a href="#">24</a>	3	Borough, District, School	xlsx	2015-2016 through 2017-2018	dbn	pre-K - 12	Yes
2018-public-data-file_student	<a href="#">25</a>	3	Borough, District, School	xlsx	2015-2016 through	dbn	pre-K - 12	Yes



File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
					2017-2018			
2018-public-data-file_teacher	<a href="#">26</a>	3	Borough, District, School	xlsx	2015-2016 through 2017-2018	dbn	pre-K - 12	Yes
2015_2016_ems_sqr_results_2017_12_21	<a href="#">15</a>	3	Borough, District, School	xlsx	2015-2016	dbn	K-8	Yes
2015_2016_hs_sqr_results_2017_01_05	<a href="#">15</a>	3	Borough, District, School	xlsx	2015-2016	dbn	9-12	Yes
2014_2015_ems_sqr_results_2016_04_08	<a href="#">15</a>	3	Borough, District, School	xlsx	2014-2015	dbn	K-8	Yes
2014_2015_hs_sqr_results_2016_04_08	<a href="#">15</a>	3	Borough, District, School	xlsx	2014-2015	dbn	9-12	Yes
2015_NYC_School_Survey	<a href="#">27</a>	3	Borough, District, School	xlsx	2014-2015	dbn	pre-K - 12	Yes
2013 - 2014 School Quality Reports Results for High Schools	<a href="#">28</a>	3	Borough, District, School	xlsx	2013-2014	dbn	9-12	Yes
2014_School_Survey	<a href="#">29</a>	3	Borough, District, School	xlsx	2013-2014	dbn	pre-K - 12	Yes
2013_School_Survey	<a href="#">30</a>	3	Borough, District, School	xlsx, csv	2012-2013	dbn	pre-K - 12	Yes
2012_NYC_Community_Schools_Survey	<a href="#">31</a>	3	Borough, District, School	xlsx, csv	2011-2012	dbn	pre-K - 12	Yes
2012_D75_School_Survey_Data	<a href="#">32</a>	3	Borough, District, School	csv	2011-2012	dbn	pre-K - 12	Yes
2012_NYC_General_Education_School_Survey	<a href="#">33</a>	3	Borough, District, School	xlsx, csv	2011-2012	dbn	pre-K - 12	Yes
masterfile11_d75_final	<a href="#">34</a>	3	Borough,	xlsx, txt	2010-2011	dbn	pre-K - 12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
			District, School					
masterfile11_gened_final	<a href="#">35</a>	3	Borough, District, School	xlsx, txt	2010-2011	dbn	pre-K - 12	Yes
2010_D75_Survey_Data	<a href="#">36</a>	3	Borough, District, School	csv	2009-2010	dbn	pre-K - 12	Yes
2010_Gen_Ed_Survey_Data	<a href="#">37</a>	3	Borough, District, School	csv	2009-2010	dbn	pre-K - 12	Yes
2009_District_75_Survey_Data	<a href="#">38</a>	3	Borough, District, School	csv	2008-2009	dbn	pre-K - 12	Yes
2009_GenEd_Survey_Data	<a href="#">39</a>	3	Borough, District, School	xls, csv	2008-2009	dbn	pre-K - 12	Yes
Survey_08_D75_Teacher_Score	<a href="#">40</a>	3	Borough, District, School	xls	2007-2008	dbn	6-12	Yes
Survey_08_D75_Teacher_Percent_1	<a href="#">40</a>	3	Borough, District, School	xls	2007-2008	dbn	6-12	Yes
Survey_08_D75_Teacher_Counts_1	<a href="#">40</a>	3	Borough, District, School	xls	2007-2008	dbn	6-12	Yes
Survey_08_D75_Info	<a href="#">40</a>	3	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes
Survey_08_Reg_Teacher_Score	<a href="#">41</a>	3	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes
Survey_08_Reg_Teacher_Percent_1	<a href="#">41</a>	3	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes
Survey_08_Reg_Teacher_Counts_1	<a href="#">41</a>	3	Borough, District, School	xls	2007-2008	dbn	pre-K - 12	Yes
201819_yabc_sqr_results	<a href="#">15</a>	1	Borough, District, School	xlsx	2018-2019	dbn	9-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
201819_hst_sqr_results	<a href="#">15</a>	1	Borough, District, School	xlsx	2018-2019	dbn	9-12	Yes
201819_d75_sqr_results	<a href="#">15</a>	1	Borough, District, School	xlsx	2018-2019	dbn	K-12	Yes
201718_yabc_sqr_results	<a href="#">15</a>	1	Borough, District, School	xlsx	2017-2018	dbn	9-12	Yes
201718_hst_sqr_results	<a href="#">15</a>	1	Borough, District, School	xlsx	2017-2018	dbn	9-12	Yes
201718_d75_sqr_results	<a href="#">15</a>	1	Borough, District, School	xlsx	2017-2018	dbn	K-12	Yes
2016-17_hst_sqr	<a href="#">15</a>	1	Borough, District, School	xlsx	2016-2017	dbn	9-12	Yes
2016-17_yabc_sqr	<a href="#">15</a>	1	Borough, District, School	xlsx	2016-2017	dbn	9-12	Yes
201617_d75_sqr_results_2018_01_22	<a href="#">15</a>	1	Borough, District, School	xlsx	2016-2017	dbn	K-12	Yes
2015_2016_hst_sqr_results_2016_11_16	<a href="#">15</a>	1	Borough, District, School	xlsx	2015-2016	dbn	9-12	Yes
2015_2016_yabc_sqr_results_2016_11_16	<a href="#">15</a>	1	Borough, District, School	xlsx	2015-2016	dbn	9-12	Yes
2014_2015_hst_sqr_results_2016_06_06	<a href="#">15</a>	1	Borough, District, School	xlsx	2014-2015	dbn	9-12	Yes
2014_2015_yabc_sqr_results_2016_06_06	<a href="#">15</a>	1	Borough, District, School	xlsx,csv	2014-2015	dbn	9-12	Yes
2014_2015_d75_sqr_results_2016_06_06	<a href="#">15</a>	1	Borough, District, School	xlsx	2014-2015	dbn	K-12	Yes
2005 - 2020 Quality Review Ratings	<a href="#">42</a>	1	Borough,	csv	2007-2008	bn	K-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
			School		through 2019-2020			
Survey_08_Reg_Student_Score	<a href="#">41</a>	1	Borough, District, School	xls	2007-2008	dbn	6-12	Yes
Survey_08_Reg_Student_Percent	<a href="#">41</a>	1	Borough, District, School	xls	2007-2008	dbn	6-12	Yes
Survey_08_Reg_Student_Counts	<a href="#">41</a>	1	Borough, District, School	xls	2007-2008	dbn	6-12	Yes
Survey_08_Reg_Info	<a href="#">41</a>	1	Borough, District, School	xls, txt	2007-2008	dbn	pre-K - 12	Yes

- 1 <https://data.cityofnewyork.us/Education/2020-2021-School-Quality-Reports-High-School/26je-vkp6>
- 2 <https://data.cityofnewyork.us/Education/2020-2021-School-Quality-Reports-Elementary-Middle/4dxw-kr73>
- 3 <https://infohub.nyced.org/reports/school-quality/information-and-data-overview/end-of-year-attendance-and-chronic-absenteeism-data>
- 4 <https://data.cityofnewyork.us/Education/2013-2019-Attendance-Results-School/vww9-qguh>
- 5 <https://ocrdata.ed.gov/resources/downloaddatafile>
- 6 <https://data.cityofnewyork.us/Education/2021-City-Council-September-Attendance-Report/6ucq-tfej>
- 7 <https://data.cityofnewyork.us/Education/2020-2021-School-Quality-Reports-District-75-Speci/jq5-s6en>
- 8 <https://data.cityofnewyork.us/Education/2020-2021-School-Quality-Reports-High-School-Trans/xcwf-nw6v>
- 9 <https://data.cityofnewyork.us/Education/2021-Public-Data-File-Student/gdx6-nrms>
- 10 <https://data.cityofnewyork.us/Education/2021-Public-Data-File-Teacher/hi8h-gudb>
- 11 [https://infohub.nyced.org/search-results?keyword=2020-public-data-file\\_teacher](https://infohub.nyced.org/search-results?keyword=2020-public-data-file_teacher)
- 12 <https://infohub.nyced.org/reports/school-quality/nyc-school-survey/survey-archives>
- 13 <https://data.cityofnewyork.us/Education/2018-2021-Daily-Attendance-by-School/x44-2jrh>
- 14 <https://data.cityofnewyork.us/Education/2018-2019-Monthly-Grade-Level-Attendance-By-School/64pa-8bza>
- 15 <https://infohub.nyced.org/reports/school-quality/school-quality-reports-and-resources/school-quality-report-citywide-data>
- 16 <https://data.cityofnewyork.us/Education/2019-Public-Data-File-Students/5x8i-3c5b>
- 17 <https://data.cityofnewyork.us/Education/2019-Public-Data-File-Teachers/hvwa-bi3h>
- 18 <https://data.nysed.gov/downloads.php>
- 19 <https://data.cityofnewyork.us/Education/2017-2018-Current-Year-Monthly-Attendance/7u63-ib3x>
- 20 <https://data.cityofnewyork.us/Education/2017-Public-Data-File-Student/udss-6pus>
- 21 <https://data.cityofnewyork.us/Education/2017-Public-Data-File-Parents/5e7x-8jy6>

- 22 <https://data.cityofnewyork.us/Education/2017-Public-Data-File-Teacher/tmr6-dfvn>
- 23 <https://data.cityofnewyork.us/Education/2015-2018-Historical-Daily-Attendance-By-School/3y5p-x48f>
- 24 <https://data.cityofnewyork.us/Education/2017-2018-NYC-School-Survey-Parent-Data/iu6-juu8>
- 25 <https://data.cityofnewyork.us/Education/2017-2018-2018-NYC-School-Survey-Student-Data/gcx5-axug>
- 26 <https://data.cityofnewyork.us/Education/2017-2018-NYC-School-Survey-Teacher-Data/sjxh-har6>
- 27 <https://data.cityofnewyork.us/Education/2015-NYC-School-Survey/u5vp-yxq8>
- 28 <https://data.cityofnewyork.us/Education/2013-2014-School-Quality-Reports-Results-for-High-/bm9v-cvch>
- 29 <https://data.cityofnewyork.us/Education/2014-School-Survey/igkm-n3xt>
- 30 <https://data.cityofnewyork.us/Education/2013-NYC-School-Survey/s27g-2w3u>
- 31 <https://data.cityofnewyork.us/Education/2012-NYC-Community-Schools-Survey/xijd-ubiu>
- 32 <https://data.cityofnewyork.us/Education/2012-NYC-District-75-Schools-Survey/v55h-aeac>
- 33 <https://data.cityofnewyork.us/Education/2012-NYC-General-Education-School-Survey/xij-m4sj>
- 34 <https://data.cityofnewyork.us/Education/2011-NYC-District-75-School-Survey/c5u8-5c47>
- 35 <https://data.cityofnewyork.us/Education/2011-School-Survey/6i5e-7v2f>
- 36 <https://data.cityofnewyork.us/Education/2010-D75-Survey-Data/kfrx-hgf8>
- 37 <https://data.cityofnewyork.us/Education/2010-Gen-Ed-Survey-Data/u4hi-kt3x>
- 38 <https://data.cityofnewyork.us/Education/2009-District-75-Survey-Data/q52i-ijbe>
- 39 <https://data.cityofnewyork.us/Education/2009-GenEd-Survey-Data/neng-ccpd>
- 40 <https://data.cityofnewyork.us/Education/2008-District-75-School-Survey/6etc-vpfd>
- 41 <https://data.cityofnewyork.us/Education/2008-General-Education-School-Survey/bjz-j45a>
- 42 <https://data.cityofnewyork.us/Education/2005-2020-Quality-Review-Ratings/3wfy-sn5g>

## Indicator: K-12 – Performance in Coursework (outcome)

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2020-2021 School Quality Reports - High School	<a href="#">1</a>	4	Borough, District, School	csv	2020-2021	DBN	9-12	Yes
201819_hs_sqr_results	<a href="#">2</a>	4	Borough, District, School	xlsx	2018-2019	DBN	9-12	Yes
Algebra I.csv	<a href="#">3</a>	4	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	Yes
Algebra II.csv	<a href="#">3</a>	4	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	Yes
Retention.csv	<a href="#">3</a>	4	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	Yes
05-1 Algebra I Courses and Classes.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2013-2014	COMBOKEY, SCHID	K-12	Yes
09-2 Retention.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2013-2014	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 2-25 - Students who passed Algebra in Grades 7-8.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 2-26a - Students who passed Algebra in Grades 9-10.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 2-26b - Students who passed Algebra in Grades	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
11-12.xlsx								
2011-12 Public Use File_SCH_CRDC-collected_Pt 2-30-1 - Students retained in grade 01.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 2-30-10 - Students retained in grade 10.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 2-30-11 - Students retained in grade 11.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 2-30-12 - Students retained in grade 12.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 2-30-3 - Students retained in grade 03.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 2-30-4 - Students retained in grade 04.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 2-30-5 - Students retained in grade 05.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 2-30-6 - Students retained in grade 06.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 2-30-9 - Students retained in grade 09.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 2-30-K - Students retained in kindergarten.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2011-12 Public Use File_SCH_CRDC-collected_Pt 2-30-2 - Students retained in grade 02.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 2-30-7 - Students retained in grade 07.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 2-30-8 - Students retained in grade 08.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
CRDC-collected data_SCH_Pt 2-Retention of Students_Pt 2-Students retained in grade 01.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-collected data_SCH_Pt 2-Retention of Students_Pt 2-Students retained in grade 02.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-collected data_SCH_Pt 2-Retention of Students_Pt 2-Students retained in grade 03.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-collected data_SCH_Pt 2-Retention of Students_Pt 2-Students retained in grade 04.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-collected data_SCH_Pt 2-Retention of Students_pt 2-students retained in grade 05.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-collected data_SCH_Pt 2-Retention of Students_pt 2-students retained in grade 06.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-collected data_SCH_Pt 2-Retention of Students_pt 2-students retained in grade 07.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-collected data_SCH_Pt 2-Retention of	<a href="#">3</a>	4	State, City,	xlsx	2009-2010	COMBOKEY,	K-12	Yes



File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
Students_pt 2-students retained in grade 08.xlsx			Borough, District, School			SCHID		
CRDC-collected data_SCH_Pt 2-Retention of Students_pt 2-students retained in grade 09.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-collected data_SCH_Pt 2-Retention of Students_pt 2-students retained in grade 10.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-collected data_SCH_Pt 2-Retention of Students_pt 2-students retained in grade 11.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-collected data_SCH_Pt 2-Retention of Students_pt 2-students retained in grade 12.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-collected data_SCH_Pt 2-Retention of Students_pt 2-students retained in kindergarten.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Students Who Passed Algebra 1_pt 2-students who passed algebra in grades 11-12.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Students Who Passed Algebra 1_pt 2-students who passed algebra in grades 7-8.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Students Who Passed Algebra 1_pt 2-students who passed algebra in grades 9-10.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
2020-2021 School Quality Reports - High School Transfer	<a href="#">4</a>	3	Borough, District, School	csv	2020-2021	DBN	9-12	Yes
2020-2021_School_Quality_Report_-_Elementary_	<a href="#">5</a>	3	Borough, District, School	csv	2020-2021	DBN	K-8	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2019 - 2020 Arts Report	<a href="#">6</a>	3	Borough, District, School	csv	2019-2020	DBN	9-12	Yes
201819_ems_sqr_results	<a href="#">2</a>	3	Borough, District, School	xlsx	2018-2019	DBN	K-8	Yes
201819_hst_sqr_results	<a href="#">2</a>	3	Borough, District, School	xlsx	2018-2019	DBN	9-12	Yes
201819_yabc_sqr_results	<a href="#">2</a>	3	Borough, District, School	xlsx	2018-2019	DBN	9-12	Yes
2017 - 2018 Arts Data Report	<a href="#">7</a>	3	Borough, District, School	xlsx	2017-2018	DBN	9-12	Yes
201718_ems_sqr_results	<a href="#">2</a>	3	Borough, District, School	xlsx	2017-2018	DBN	K-8	Yes
201718_hs_sqr_results	<a href="#">2</a>	3	Borough, District, School	xlsx	2017-2018	DBN	9-12	Yes
201718_hst_sqr_results	<a href="#">2</a>	3	Borough, District, School	xlsx	2017-2018	DBN	9-12	Yes
201718_yabc_sqr_results	<a href="#">2</a>	3	Borough, District, School	xlsx	2017-2018	DBN	9-12	Yes
2016-17_hs_sqr	<a href="#">2</a>	3	Borough, District, School	xlsx	2016-2017	DBN	9-12	Yes
2016-17_hst_sqr	<a href="#">2</a>	3	Borough, District, School	xlsx	2016-2017	DBN	9-12	Yes
2016-17_yabc_sqr	<a href="#">2</a>	3	Borough, District, School	xlsx	2016-2017	DBN	9-12	Yes
2016-17-elementary-middle-school-quality-report	<a href="#">2</a>	3	Borough, District, School	xlsx	2016-2017	DBN	K-8	Yes
2016-2017 Arts Report	<a href="#">8</a>	3	Borough,	csv	2016-2017	DBN	9-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
			District					
2015 - 2016 Arts Report	<a href="#">9</a>	3	Borough, District, School	csv	2015-2016	DBN	9-12	Yes
2015_2016_ems_sqr_results_2017_12_21	<a href="#">2</a>	3	Borough, District, School	xlsx	2015-2016	DBN	K-8	Yes
2015_2016_hs_sqr_results_2017_01_05	<a href="#">2</a>	3	Borough, District, School	xlsx	2015-2016	DBN	9-12	Yes
2015_2016_hst_sqr_results_2016_11_16	<a href="#">2</a>	3	Borough, District, School	xlsx	2015-2016	DBN	9-12	Yes
2015_2016_yabc_sqr_results_2016_11_16	<a href="#">2</a>	3	Borough, District, School	xlsx	2015-2016	DBN	9-12	Yes
2014 - 2015 Arts Reports	<a href="#">10</a>	3	Borough, District, School	csv	2014-2015	DBN	9-12	Yes
2014_2015_ems_sqr_results_2016_04_08	<a href="#">2</a>	3	Borough, District, School	xlsx	2014-2015	DBN	K-8	Yes
2014_2015_hs_sqr_results_2016_04_08	<a href="#">2</a>	3	Borough, District, School	xlsx	2014-2015	DBN	9-12	Yes
2014_2015_hst_sqr_results_2016_06_06	<a href="#">2</a>	3	Borough, District, School	xlsx	2014-2015	DBN	9-12	Yes
2014_2015_yabc_sqr_results_2016_06_06	<a href="#">2</a>	3	Borough, District, School	xlsx, csv	2014-2015	DBN	9-12	Yes
2013 - 2014 School Quality Reports Results for High Schools	<a href="#">11</a>	3	Borough, District, School	xlsx	2013-2014	DBN	9-12	Yes
2013 - 2014 Arts Report	<a href="#">12</a>	3	Borough, District, School	csv	2013-2014	DBN	9-12	Yes
2012 - 2013 High School Progress Report	<a href="#">13</a>	3	Borough, District, School	csv, xlsx	2012-2013	DBN	K-8	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2012 - 2013 Transfer High School Progress Report	<a href="#">14</a>	3	Borough, District, School	xlsx	2012-2013	DBN	9-12	Yes
2012 - 2013 YABC Progress Report	<a href="#">15</a>	3	Borough, District, School	csv, xlsx	2012-2013	DBN	9-12	Yes
2011-2012 High School Progress Report	<a href="#">16</a>	3	Borough, District, School	csv	2011-2012	DBN	9-12	Yes
2011-2012 School Progress Report - All Schools	<a href="#">17</a>	3	Borough, District, School	csv	2011-2012	DBN	pre-K-12	Yes
2011-2012 Transfer High School Progress Report	<a href="#">18</a>	3	Borough, District, School	xlsx	2011-2012	DBN	9-12	Yes
2011-2012_YABC_Progress_Report	<a href="#">19</a>	3	Borough, District, School	csv	2011-2012	DBN	9-12	Yes
2010 - 2011 School Progress Reports - All Schools	<a href="#">20</a>	3	Borough, District, School	csv	2010-2011	DBN	pre-K-12	Yes
2009 - 2010 School Progress Reports - All Schools	<a href="#">21</a>	3	Borough, District, School	csv	2009-2010	DBN	pre-K-12	Yes
2008 - 2009 School Progress Report	<a href="#">22</a>	3	Borough, District, School	csv	2008-2009	DBN	pre-K-12	Yes
2007 - 2008 School Progress Report	<a href="#">23</a>	3	Borough, District, School	csv	2007-2008	DBN	pre-K-12	Yes
04-1 Gifted and Talented Enrollment.xlsx	<a href="#">3</a>	2	State, City, Borough, District, School	xlsx	2013-2014	COMBOKEY, SCHID	K-12	Yes
06 Advanced Placement and International Baccalaureate Diploma Programme Enrollment.xlsx	<a href="#">3</a>	2	State, City, Borough, District, School	xlsx	2013-2014	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-col_Pt 2-AP_29-1 - Students who passed AP	<a href="#">3</a>	2	State, City, Borough,	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
exams.xlsx			District, School					
2011-12 Public Use File_SCH_CRDC-coll_Pt 2-AP_29-3 - Stud didnt pass AP exam.xlsx	<a href="#">3</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 1-AP_18-1 - Students who are taking AP Mathematics.xlsx	<a href="#">3</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 1-AP_18-2 - Students who are taking AP Science.xlsx	<a href="#">3</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 1-AP_18-3 - Students who are taking AP Foreign Language.xlsx	<a href="#">3</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 1-Enrollment_08 - Students enrolled in Gifted-Talented Programs.xlsx	<a href="#">3</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 1-Enrollment_14-4 - Students enrolled in IB Programme.xlsx	<a href="#">3</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 1-AP_17 - Students who are taking at least one AP course.xlsx	<a href="#">3</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 1-AP_18-4 - Students who are taking other AP subjects.xlsx	<a href="#">3</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
CRDC-collected data_SCH_Pt 1-Advanced	<a href="#">3</a>	2	State, City,	xlsx	2009-2010	COMBOKEY,	K-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
Placement_Pt 1-Students who are taking AP Foreign Language			Borough, District, School			SCHID		
CRDC-collected data_SCH_Pt 1-Advanced Placement_Pt 1-Students who are taking AP Mathematics	<a href="#">3</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-collected data_SCH_Pt 1-Advanced Placement_Pt 1-Students who are taking AP Science	<a href="#">3</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-collected data_SCH_Pt 1-Advanced Placement_Pt 1-Students who are taking at least one AP course	<a href="#">3</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-collected data_SCH_Pt 1-Advanced Placement_Pt 1-Students who are taking other AP subjects	<a href="#">3</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 1-Enrollment_Pt 1-Students enrolled in Gifted-Talented Programs.xlsx	<a href="#">3</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 1-Enrollment_Pt 1-Students enrolled in IB Diploma Programme.xlsx	<a href="#">3</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
04-2 Dual Enrollment.xlsx	<a href="#">3</a>	1	State, City, Borough, District, School	xlsx	2013-2014	COMBOKEY, SCHID	K-12	Yes
2020-2021 School Quality Reports - High School	<a href="#">1</a>	4	Borough, District, School	csv	2020-2021	DBN	9-12	Yes
201819_hs_sqr_results	<a href="#">2</a>	4	Borough, District, School	xlsx	2018-2019	DBN	9-12	Yes
Algebra I.csv	<a href="#">3</a>	4	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
Algebra II.csv	<a href="#">3</a>	4	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	Yes
Retention.csv	<a href="#">3</a>	4	State, City, Borough, District, School	csv	2017-2018	COMBOKEY, SCHID	K-12	Yes
05-1 Algebra I Courses and Classes.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2013-2014	COMBOKEY, SCHID	K-12	Yes
09-2 Retention.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2013-2014	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 2-25 - Students who passed Algebra in Grades 7-8.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 2-26a - Students who passed Algebra in Grades 9-10.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 2-26b - Students who passed Algebra in Grades 11-12.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 2-30-1 - Students retained in grade 01.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 2-30-10 - Students retained in grade 10.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 2-30-11 - Students retained in grade 11.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2011-12 Public Use File_SCH_CRDC-collected_Pt 2-30-12 - Students retained in grade 12.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 2-30-3 - Students retained in grade 03.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 2-30-4 - Students retained in grade 04.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 2-30-5 - Students retained in grade 05.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 2-30-6 - Students retained in grade 06.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 2-30-9 - Students retained in grade 09.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 2-30-K - Students retained in kindergarten.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 2-30-2 - Students retained in grade 02.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 2-30-7 - Students retained in grade 07.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 2-30-8 - Students retained in grade 08.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
CRDC-collected data_SCH_Pt 2-Retention of	<a href="#">3</a>	4	State, City,	xlsx	2009-2010	COMBOKEY,	K-12	Yes



File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
Students_Pt 2-Students retained in grade 01.xlsx			Borough, District, School			SCHID		
CRDC-collected data_SCH_Pt 2-Retention of Students_Pt 2-Students retained in grade 02.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-collected data_SCH_Pt 2-Retention of Students_Pt 2-Students retained in grade 03.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-collected data_SCH_Pt 2-Retention of Students_Pt 2-Students retained in grade 04.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-collected data_SCH_Pt 2-Retention of Students_pt 2-students retained in grade 05.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-collected data_SCH_Pt 2-Retention of Students_pt 2-students retained in grade 06.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-collected data_SCH_Pt 2-Retention of Students_pt 2-students retained in grade 07.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-collected data_SCH_Pt 2-Retention of Students_pt 2-students retained in grade 08.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-collected data_SCH_Pt 2-Retention of Students_pt 2-students retained in grade 09.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-collected data_SCH_Pt 2-Retention of Students_pt 2-students retained in grade 10.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-collected data_SCH_Pt 2-Retention of Students_pt 2-students retained in grade	<a href="#">3</a>	4	State, City, Borough,	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
11.xlsx			District, School					
CRDC-collected data_SCH_Pt 2-Retention of Students_pt 2-students retained in grade 12.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-collected data_SCH_Pt 2-Retention of Students_pt 2-students retained in kindergarten.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Students Who Passed Algebra 1_pt 2-students who passed algebra in grades 11-12.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Students Who Passed Algebra 1_pt 2-students who passed algebra in grades 7-8.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-Students Who Passed Algebra 1_pt 2-students who passed algebra in grades 9-10.xlsx	<a href="#">3</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
2020-2021 School Quality Reports - High School Transfer	<a href="#">4</a>	3	Borough, District, School	csv	2020-2021	DBN	9-12	Yes
2020-2021_School_Quality_Report_-_Elementary_	<a href="#">5</a>	3	Borough, District, School	csv	2020-2021	DBN	K-8	Yes
2019 - 2020 Arts Report	<a href="#">6</a>	3	Borough, District, School	csv	2019-2020	DBN	9-12	Yes
201819_ems_sqr_results	<a href="#">2</a>	3	Borough, District, School	xlsx	2018-2019	DBN	K-8	Yes
201819_hst_sqr_results	<a href="#">2</a>	3	Borough, District, School	xlsx	2018-2019	DBN	9-12	Yes
201819_yabc_sqr_results	<a href="#">2</a>	3	Borough, District, School	xlsx	2018-2019	DBN	9-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2017 - 2018 Arts Data Report	<a href="#">7</a>	3	Borough, District, School	xlsx	2017-2018	DBN	9-12	Yes
201718_ems_sqr_results	<a href="#">2</a>	3	Borough, District, School	xlsx	2017-2018	DBN	K-8	Yes
201718_hs_sqr_results	<a href="#">2</a>	3	Borough, District, School	xlsx	2017-2018	DBN	9-12	Yes
201718_hst_sqr_results	<a href="#">2</a>	3	Borough, District, School	xlsx	2017-2018	DBN	9-12	Yes
201718_yabc_sqr_results	<a href="#">2</a>	3	Borough, District, School	xlsx	2017-2018	DBN	9-12	Yes
2016-17_hs_sqr	<a href="#">2</a>	3	Borough, District, School	xlsx	2016-2017	DBN	9-12	Yes
2016-17_hst_sqr	<a href="#">2</a>	3	Borough, District, School	xlsx	2016-2017	DBN	9-12	Yes
2016-17_yabc_sqr	<a href="#">2</a>	3	Borough, District, School	xlsx	2016-2017	DBN	9-12	Yes
2016-17-elementary-middle-school-quality-report	<a href="#">2</a>	3	Borough, District, School	xlsx	2016-2017	DBN	K-8	Yes
2016-2017 Arts Report	<a href="#">8</a>	3	Borough, District	csv	2016-2017	DBN	9-12	Yes
2015 - 2016 Arts Report	<a href="#">9</a>	3	Borough, District, School	csv	2015-2016	DBN	9-12	Yes
2015_2016_ems_sqr_results_2017_12_21	<a href="#">2</a>	3	Borough, District, School	xlsx	2015-2016	DBN	K-8	Yes
2015_2016_hs_sqr_results_2017_01_05	<a href="#">2</a>	3	Borough, District, School	xlsx	2015-2016	DBN	9-12	Yes
2015_2016_hst_sqr_results_2016_11_16	<a href="#">2</a>	3	Borough,	xlsx	2015-2016	DBN	9-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
			District, School					
2015_2016_yabc_sqr_results_2016_11_16	<a href="#">2</a>	3	Borough, District, School	xlsx	2015-2016	DBN	9-12	Yes
2014 - 2015 Arts Reports	<a href="#">10</a>	3	Borough, District, School	csv	2014-2015	DBN	9-12	Yes
2014_2015_ems_sqr_results_2016_04_08	<a href="#">2</a>	3	Borough, District, School	xlsx	2014-2015	DBN	K-8	Yes
2014_2015_hs_sqr_results_2016_04_08	<a href="#">2</a>	3	Borough, District, School	xlsx	2014-2015	DBN	9-12	Yes
2014_2015_hst_sqr_results_2016_06_06	<a href="#">2</a>	3	Borough, District, School	xlsx	2014-2015	DBN	9-12	Yes
2014_2015_yabc_sqr_results_2016_06_06	<a href="#">2</a>	3	Borough, District, School	xlsx, csv	2014-2015	DBN	9-12	Yes
2013 - 2014 School Quality Reports Results for High Schools	<a href="#">11</a>	3	Borough, District, School	xlsx	2013-2014	DBN	9-12	Yes
2013_-_2014_Arts_Report	<a href="#">12</a>	3	Borough, District, School	csv	2013-2014	DBN	9-12	Yes
2012 - 2013 High School Progress Report	<a href="#">13</a>	3	Borough, District, School	csv, xlsx	2012-2013	DBN	K-8	Yes
2012 - 2013 Transfer High School Progress Report	<a href="#">14</a>	3	Borough, District, School	xlsx	2012-2013	DBN	9-12	Yes
2012 - 2013 YABC Progress Report	<a href="#">15</a>	3	Borough, District, School	csv, xlsx	2012-2013	DBN	9-12	Yes

1 <https://data.cityofnewyork.us/Education/2020-2021-School-Quality-Reports-High-School/26je-vkp6>

2 <https://infohub.nyced.org/reports/school-quality/school-quality-reports-and-resources/school-quality-report-citywide-data>

3 <https://ocrdata.ed.gov/resources/downloaddatafile>

- 4 <https://data.cityofnewyork.us/Education/2020-2021-School-Quality-Reports-High-School-Trans/xcwf-nw6v>
- 5 <https://data.cityofnewyork.us/Education/2020-2021-School-Quality-Reports-Elementary-Middle/4dxw-kr73>
- 6 <https://data.cityofnewyork.us/Education/2019-2020-Arts-Report/datr-f3ru>
- 7 <https://data.cityofnewyork.us/Education/2017-2018-Arts-Data-Report/d9fr-a56v>
- 8 <https://data.cityofnewyork.us/Education/2016-2017-Arts-Report/tybm-5xnx>
- 9 <https://data.cityofnewyork.us/Education/2015-2016-Arts-Report/69n5-r375>
- 10 <https://data.cityofnewyork.us/Education/2014-2015-Arts-Reports/exe6-f2vx>
- 11 <https://data.cityofnewyork.us/Education/2013-2014-School-Quality-Reports-Results-for-High-/bm9v-cvch>
- 12 <https://data.cityofnewyork.us/Education/2013-2014-Arts-Report/h5j6-bv4u>
- 13 <https://data.cityofnewyork.us/Education/2012-2013-High-School-Progress-Report/dw8c-pxy2>
- 14 <https://data.cityofnewyork.us/Education/2012-2013-Transfer-High-School-Progress-Report/ctq9-j8y9>
- 15 <https://data.cityofnewyork.us/Education/2012-2013-YABC-Progress-Report/vv3n-5y3z>
- 16 <https://data.cityofnewyork.us/Education/2011-2012-High-School-Progress-Report/mrnf-ezdm>
- 17 <https://data.cityofnewyork.us/Education/2011-2012-School-Progress-Report-All-Schools/mjux-q9d4>
- 18 <https://data.cityofnewyork.us/Education/2011-2012-Transfer-High-School-Progress-Report/rb33-zusf>
- 19 <https://data.cityofnewyork.us/Education/2011-2012-YABC-Progress-Report/ce3f-jkdq>
- 20 <https://data.cityofnewyork.us/Education/2010-2011-School-Progress-Reports-All-Schools/yig9-9zum>
- 21 <https://data.cityofnewyork.us/Education/2009-2010-School-Progress-Reports-All-Schools/ffnc-f3aa>
- 22 <https://data.cityofnewyork.us/Education/2008-2009-School-Progress-Report/vrn4-2abs>
- 23 <https://data.cityofnewyork.us/Education/2007-2008-School-Progress-Report/yayv-apxh>

## Indicator: K-12 – Performance on Tests (outcome)

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
3-8_ELA_AND_MATH_RESEARCHER_FILE_2021	<a href="#">1</a>	4	District, School	xlsx, mdb	2020-2021	BEDS CODE	K-8	No
Cohort Pathways 2020	<a href="#">1</a>	4	City, District, School	accdb, csv	2019-2020	AGGREGATION_CODE, NRC_CODE, COUNTY_CODE, BOCES_CODE	9-12	Yes
201819_ems_sqr_results	<a href="#">20</a>	4	Borough, District, School	xlsx	2018-2019	dbn	K-8	Yes
201819_hs_sqr_results	<a href="#">20</a>	4	Borough, District, School	xlsx	2018-2019	dbn	9-12	Yes
3-8_ELA_AND_MATH_RESEARCHER_FILE_2019	<a href="#">1</a>	4	District, School	xlsx, mdb	2018-2019	BEDS CODE	K-8	No
borough-ela-results-2013-2019-(public)	<a href="#">15</a>	4	Borough	xlsx	2018-2019	Borough	K-8	No
borough-math-results-2013-2019-(public)	<a href="#">15</a>	4	Borough	xlsx	2018-2019	Borough	K-8	No
citywide-ela-results-2013-2019-(public)	<a href="#">15</a>	4	City	xlsx	2018-2019	NA	K-8	No
citywide-math-results-2013-2019-(public)	<a href="#">15</a>	4	City	xlsx	2018-2019	NA	K-8	No
Cohort Pathways 2019	<a href="#">1</a>	4	City, District, School	accdb, csv	2018-2019	AGGREGATION_CODE, NRC_CODE, COUNTY_CODE, BOCES_CODE	9-12	Yes
district-ela-results-2013-2019-(public)	<a href="#">15</a>	4	District	xlsx	2018-2019	District	K-8	No

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
district-math-results-2013-2019-(public)	<a href="#">15</a>	4	District	xlsx	2018-2019	District	K-8	No
math-achievement-lea-sy2018-19-wide	<a href="#">16</a>	4	State, City, Borough, District	csv	2018-2019	LEAID; ST_LEAID	9-12	No
math-achievement-sch-sy2018-19-wide	<a href="#">16</a>	4	State, City, Borough, District, School	csv	2018-2019	LEAID; ST_LEAID; NCESSCH; ST_SCHID	9-12	No
rla-achievement-lea-sy2018-19-wide	<a href="#">16</a>	4	State, City, Borough, District	csv	2018-2019	LEAID; ST_LEAID	9-12	No
rla-achievement-sch-sy2018-19-wide	<a href="#">16</a>	4	State, City, Borough, District, School	csv	2018-2019	LEAID; ST_LEAID; NCESSCH; ST_SCHID	9-12	No
school-ela-results-2013-2019-(public)	<a href="#">15</a>	4	Borough, District, School	xlsx	2018-2019	DBN	K-8	No
school-math-results-2013-2019-(public)	<a href="#">15</a>	4	Borough, District, School	xlsx	2018-2019	DBN	K-8	No
2017-2018 Graduation Outcomes Borough	<a href="#">2</a>	4	Borough	csv	2017-2018	Borough	9-12	Yes
2017-2018 Graduation Outcomes Borough	<a href="#">2</a>	4	Borough	csv	2017-2018	Borough	9-12	Yes
2017-2018 Graduation Outcomes Borough	<a href="#">2</a>	4	Borough	csv	2017-2018	Borough	9-12	Yes
2017-2018 Graduation Outcomes Borough	<a href="#">2</a>	4	Borough	csv	2017-2018	Borough	9-12	Yes
2017-2018 Graduation Outcomes Borough	<a href="#">2</a>	4	Borough	csv	2017-2018	Borough	9-12	Yes
2017-2018 Graduation Outcomes Borough	<a href="#">2</a>	4	Borough	csv	2017-2018	Borough	9-12	Yes
2017-2018 Graduation Outcomes Borough	<a href="#">2</a>	4	Borough	csv	2017-2018	Borough	9-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2017-2018 Graduation Outcomes Borough	<a href="#">2</a>	4	Borough	csv	2017-2018	Borough	9-12	Yes
2017-2018 Graduation Outcomes Borough	<a href="#">2</a>	4	Borough	csv	2017-2018	Borough	9-12	Yes
2017-2018 Graduation Outcomes Borough	<a href="#">2</a>	4	Borough	csv	2017-2018	Borough	9-12	Yes
2017-2018 Graduation Outcomes Borough	<a href="#">2</a>	4	Borough	csv	2017-2018	Borough	9-12	Yes
201718_ems_sqr_results	<a href="#">20</a>	4	Borough, District, School	xlsx	2017-2018	dbn	K-8	Yes
3-8_ELA_AND_MATH_RESEARCHER_FILE_2018	<a href="#">1</a>	4	State, Borough, District, School	csv, mdb	2017-2018	NRC_CODE; BEDS_CODE	K-8	No
borough-ela-results-2013-2019-(public)	<a href="#">15</a>	4	Borough	xlsx	2017-2018	Borough	K-8	No
borough-math-results-2013-2019-(public)	<a href="#">15</a>	4	Borough	xlsx	2017-2018	Borough	K-8	No
citywide-ela-results-2013-2019-(public)	<a href="#">15</a>	4	City	xlsx	2017-2018	NA	K-8	No
citywide-math-results-2013-2019-(public)	<a href="#">15</a>	4	City	xlsx	2017-2018	NA	K-8	No
Cohort Pathways 2017-18	<a href="#">1</a>	4	City, District, School	accdb, csv	2017-2018	AGGREGATION_CODE, NRC_CODE, COUNTY_CODE, BOCES_CODE	9-12	Yes
district-ela-results-2013-2019-(public)	<a href="#">15</a>	4	District	xlsx	2017-2018	District	K-8	No
district-math-results-2013-2019-(public)	<a href="#">15</a>	4	District	xlsx	2017-2018	District	K-8	No
math-achievement-lea-sy2017-18	<a href="#">16</a>	4	State, City, Borough, District	csv	2017-2018	LEAID; ST_LEAID	9-12	No
math-achievement-sch-sy2017-18	<a href="#">16</a>	4	State, City, Borough,	csv	2017-2018	LEAID; ST_LEAID;	9-12	No



File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
			District, School			NCESSCH; ST_SCHID		
rla-achievement-lea-sy2017-18	<a href="#">16</a>	4	State, City, Borough, District	csv	2017-2018	LEAID; ST_LEAID	9-12	No
rla-achievement-sch-sy2017-18	<a href="#">16</a>	4	State, City, Borough, District, School	csv	2017-2018	LEAID; ST_LEAID; NCESSCH; ST_SCHID	9-12	No
school-ela-results-2013-2019-(public)	<a href="#">15</a>	4	Borough, District, School	xlsx	2017-2018	DBN	K-8	No
school-math-results-2013-2019-(public)	<a href="#">15</a>	4	Borough, District, School	xlsx	2017-2018	DBN	K-8	No
2016-17-elementary-middle-school-quality-report	<a href="#">20</a>	4	Borough, District, School	xlsx	2016-2017	dbn	K-8	Yes
3-8_ELA_AND_MATH_RESEARCHER_FILE_2017	<a href="#">1</a>	4	State, Borough, District, School	csv, mdb	2016-2017	NRC_CODE	K-8	No
borough-ela-results-2013-2019-(public)	<a href="#">15</a>	4	Borough	xlsx	2016-2017	Borough	K-8	No
borough-math-results-2013-2019-(public)	<a href="#">15</a>	4	Borough	xlsx	2016-2017	Borough	K-8	No
citywide-ela-results-2013-2019-(public)	<a href="#">15</a>	4	City	xlsx	2016-2017	NA	K-8	No
citywide-math-results-2013-2019-(public)	<a href="#">15</a>	4	City	xlsx	2016-2017	NA	K-8	No
district-ela-results-2013-2019-(public)	<a href="#">15</a>	4	District	xlsx	2016-2017	District	K-8	No
district-math-results-2013-2019-(public)	<a href="#">15</a>	4	District	xlsx	2016-2017	District	K-8	No
math-achievement-lea-sy2016-17	<a href="#">16</a>	4	State, City, Borough, District	csv	2016-2017	LEAID; ST_LEAID	9-12	No

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
math-achievement-sch-sy2016-17	<a href="#">16</a>	4	State, City, Borough, District, School	csv	2016-2017	LEAID; ST_LEAID; NCESSCH; ST_SCHID	9-12	No
rla-achievement-lea-sy2016-17	<a href="#">16</a>	4	State, City, Borough, District	csv	2016-2017	LEAID; ST_LEAID	9-12	No
rla-achievement-sch-sy2016-17	<a href="#">16</a>	4	State, City, Borough, District, School	csv	2016-2017	LEAID; ST_LEAID; NCESSCH; ST_SCHID	9-12	No
school-ela-results-2013-2019-(public)	<a href="#">15</a>	4	Borough, District, School	xlsx	2016-2017	DBN	K-8	No
school-math-results-2013-2019-(public)	<a href="#">15</a>	4	Borough, District, School	xlsx	2016-2017	DBN	K-8	No
2015_2016_ems_sqr_results_2017_12_21	<a href="#">10</a>	4	Borough, District, School	xlsx	2015-2016	dbn	K-8	Yes
3-8_ELA_AND_MATH_RESEARCHER_FILE_2016	<a href="#">1</a>	4	State, Borough, District, School	csv, mdb	2015-2016	NRC_CODE	K-8	No
borough-ela-results-2013-2019-(public)	<a href="#">15</a>	4	Borough	xlsx	2015-2016	Borough	K-8	No
borough-math-results-2013-2019-(public)	<a href="#">15</a>	4	Borough	xlsx	2015-2016	Borough	K-8	No
citywide-ela-results-2013-2019-(public)	<a href="#">15</a>	4	City	xlsx	2015-2016	NA	K-8	No
citywide-math-results-2013-2019-(public)	<a href="#">15</a>	4	City	xlsx	2015-2016	NA	K-8	No
district-ela-results-2013-2019-(public)	<a href="#">15</a>	4	District	xlsx	2015-2016	District	K-8	No
district-math-results-2013-2019-(public)	<a href="#">15</a>	4	District	xlsx	2015-2016	District	K-8	No
math-achievement-lea-sy2015-16	<a href="#">16</a>	4	State, City, Borough,	csv	2015-2016	LEAID; ST_LEAID	9-12	No

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
			District					
math-achievement-sch-sy2015-16	<a href="#">16</a>	4	State, City, Borough, District, School	csv	2015-2016	LEAID; ST_LEAID; NCESSCH; ST_SCHID	9-12	No
rla-achievement-lea-sy2015-16	<a href="#">16</a>	4	State, City, Borough, District	csv	2015-2016	LEAID; ST_LEAID	9-12	No
rla-achievement-sch-sy2015-16	<a href="#">16</a>	4	State, City, Borough, District, School	csv	2015-2016	LEAID; ST_LEAID; NCESSCH; ST_SCHID	9-12	No
school-ela-results-2013-2019-(public)	<a href="#">15</a>	4	Borough, District, School	xlsx	2015-2016	DBN	K-8	No
school-math-results-2013-2019-(public)	<a href="#">15</a>	4	Borough, District, School	xlsx	2015-2016	DBN	K-8	No
2014_2015_ems_sqr_results_2016_04_08	<a href="#">20</a>	4	Borough, District, School	xlsx	2014-2015	dbn	K-8	Yes
borough-ela-results-2013-2019-(public)	<a href="#">15</a>	4		xlsx	2014-2015	Borough	K-8	No
borough-math-results-2013-2019-(public)	<a href="#">15</a>	4	Borough	xlsx	2014-2015	Borough	K-8	No
citywide-ela-results-2013-2019-(public)	<a href="#">15</a>	4	City	xlsx	2014-2015	NA	K-8	No
citywide-math-results-2013-2019-(public)	<a href="#">15</a>	4	City	xlsx	2014-2015	NA	K-8	No
district-ela-results-2013-2019-(public)	<a href="#">15</a>	4	District	xlsx	2014-2015	District	K-8	No
district-math-results-2013-2019-(public)	<a href="#">15</a>	4	District	xlsx	2014-2015	District	K-8	No
math-achievement-lea-sy2014-15	<a href="#">16</a>	4	State, City, Borough, District	csv	2014-2015	LEAID; ST_LEAID	9-12	No

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
math-achievement-sch-sy2014-15	<a href="#">16</a>	4	State, City, Borough, District, School	csv	2014-2015	LEAID; ST_LEAID; NCESSCH; ST_SCHID	9-12	No
rla-achievement-lea-sy2014-15	<a href="#">16</a>	4	State, City, Borough, District	csv	2014-2015	LEAID; ST_LEAID	9-12	No
rla-achievement-sch-sy2014-15	<a href="#">16</a>	4	State, City, Borough, District, School	csv	2014-2015	LEAID; ST_LEAID; NCESSCH; ST_SCHID	9-12	No
school-ela-results-2013-2019-(public)	<a href="#">15</a>	4	Borough, District, School	xlsx	2014-2015	DBN	K-8	No
school-math-results-2013-2019-(public)	<a href="#">15</a>	4	Borough, District, School	xlsx	2014-2015	DBN	K-8	No
07-2 Advanced Placement Exams.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2013-2014	COMBOKEY, SCHID	K-12	Yes
borough-ela-results-2013-2019-(public)	<a href="#">15</a>	4	Borough	xlsx	2013-2014	Borough	K-8	No
borough-math-results-2013-2019-(public)	<a href="#">15</a>	4	Borough	xlsx	2013-2014	Borough	K-8	No
citywide-ela-results-2013-2019-(public)	<a href="#">15</a>	4	City	xlsx	2013-2014	NA	K-8	No
citywide-math-results-2013-2019-(public)	<a href="#">15</a>	4	City	xlsx	2013-2014	NA	K-8	No
district-ela-results-2013-2019-(public)	<a href="#">15</a>	4	District	xlsx	2013-2014	District	K-8	No
district-math-results-2013-2019-(public)	<a href="#">15</a>	4	District	xlsx	2013-2014	District	K-8	No
math-achievement-lea-sy2013-14	<a href="#">16</a>	4	State, City, Borough, District	csv	2013-2014	LEAID; ST_LEAID	9-12	No

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
math-achievement-sch-sy2013-14	<a href="#">16</a>	4	State, City, Borough, District, School	csv	2013-2014	LEAID; ST_LEAID; NCESSCH; ST_SCHID	9-12	No
rla-achievement-lea-sy2013-14	<a href="#">16</a>	4	State, City, Borough, District	csv	2013-2014	LEAID; ST_LEAID	9-12	No
rla-achievement-sch-sy2013-14	<a href="#">16</a>	4	State, City, Borough, District, School	csv	2013-2014	LEAID; ST_LEAID; NCESSCH; ST_SCHID	9-12	No
school-ela-results-2013-2019-(public)	<a href="#">15</a>	4	Borough, District, School	xlsx	2013-2014	DBN	K-8	No
school-math-results-2013-2019-(public)	<a href="#">15</a>	4	Borough, District, School	xlsx	2013-2014	DBN	K-8	No
2012-2013_D75_Progress_Report	<a href="#">3</a>	4	Borough, District, School	csv, xlsx	2012-2013	dbn	K-8	Yes
math-achievement-lea-sy2012-13	<a href="#">16</a>	4	State, City, Borough, District	csv	2012-2013	LEAID; ST_LEAID	9-12	No
math-achievement-sch-sy2012-13	<a href="#">16</a>	4	State, City, Borough, District, School	csv	2012-2013	LEAID; ST_LEAID; NCESSCH; ST_SCHID	9-12	No
rla-achievement-lea-sy2012-13	<a href="#">16</a>	4	State, City, Borough, District	csv	2012-2013	LEAID; ST_LEAID	9-12	No
rla-achievement-sch-sy2012-13	<a href="#">16</a>	4	State, City, Borough, District, School	csv	2012-2013	LEAID; ST_LEAID; NCESSCH; ST_SCHID	9-12	No

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2011-12 Public Use File_SCH_CRDC-coll_Pt 2-29-2 - Stud who passed some AP exams (1).xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-coll_Pt 2-AP_29-1 - Students who passed AP exams.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-coll_Pt 2-AP_29-3 - Stud didnt pass AP exam.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
math-achievement-lea-sy2011-12	<a href="#">16</a>	4	State, City, Borough, District	csv	2011-2012	LEAID; ST_LEAID	9-12	No
math-achievement-sch-sy2011-12	<a href="#">16</a>	4	State, City, Borough, District, School	csv	2011-2012	LEAID; ST_LEAID; NCESSCH; ST_SCHID	9-12	No
rla-achievement-lea-sy2011-12	<a href="#">16</a>	4	State, City, Borough, District	csv	2011-2012	LEAID; ST_LEAID	9-12	No
rla-achievement-sch-sy2011-12	<a href="#">16</a>	4	State, City, Borough, District, School	csv	2011-2012	LEAID; ST_LEAID; NCESSCH; ST_SCHID	9-12	No
2005 - 2011 Graduation Outcomes - School Level - SWD	<a href="#">9</a>	4	Borough, District, School	csv	2010-2011	DBN	9-12	Yes
2010 - 2011 Graduation Outcomes - School Level - Classes - Regents-based Math/ELA APM - SWD	<a href="#">5</a>	4	Borough, District, School	csv	2010-2011	DBN	9-12	Yes
math-achievement-lea-sy2010-11	<a href="#">16</a>	4	State, City, Borough, District	csv	2010-2011	LEAID; ST_LEAID	9-12	No

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
math-achievement-sch-sy2010-11	<a href="#">16</a>	4	State, City, Borough, District, School	csv	2010-2011	LEAID; ST_LEAID; NCESSCH; ST_SCHID	9-12	No
rla-achievement-lea-sy2010-11	<a href="#">16</a>	4	State, City, Borough, District	csv	2010-2011	LEAID; ST_LEAID	9-12	No
rla-achievement-sch-sy2010-11	<a href="#">16</a>	4	State, City, Borough, District, School	csv	2010-2011	LEAID; ST_LEAID; NCESSCH; ST_SCHID	9-12	No
2005 - 2011 Graduation Outcomes - School Level - SWD	<a href="#">9</a>	4	Borough, District, School	csv	2009-2010	DBN	9-12	Yes
2010 - 2011 Graduation Outcomes - School Level - Classes - Regents-based Math/ELA APM - SWD	<a href="#">5</a>	4	Borough, District, School	csv	2009-2010	DBN	9-12	Yes
CRDC-data_SCH_Pt 2-(AP) Exam Taking and Passing_Pt 2-Students who passed all AP exams taken.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-(AP) Exam Taking and Passing_Pt 2-Students who passed no AP exams taken.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-(AP) Exam Taking and Passing_Pt 2-Students who passed some AP exams taken.xlsx	<a href="#">4</a>	4	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
math-achievement-lea-sy2009-10	<a href="#">16</a>	4	State, City, Borough, District	csv	2009-2010	LEAID; ST_LEAID	9-12	No
math-achievement-sch-sy2009-10	<a href="#">16</a>	4	State, City, Borough, District, School	csv	2009-2010	LEAID; ST_LEAID; NCESSCH; ST_SCHID	9-12	No

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
rla-achievement-lea-sy2009-10	<a href="#">16</a>	4	State, City, Borough, District	csv	2009-2010	LEAID; ST_LEAID	9-12	No
rla-achievement-sch-sy2009-10	<a href="#">16</a>	4	State, City, Borough, District, School	csv	2009-2010	LEAID; ST_LEAID; NCESSCH; ST_SCHID	9-12	No
2005 - 2011 Graduation Outcomes - School Level - SWD	<a href="#">9</a>	4	Borough, District, School	csv	2007-2008 through 2010-2011	DBN	9-12	Yes
2005-2015 Graduation Rates District - All	<a href="#">7</a>	4	Borough, District	csv	2007-2008 through 2014-2015	District	9-12	Yes
2005-2015 Graduation Rates Public - School	<a href="#">6</a>	4	Borough, District, School	csv	2007-2008 through 2014-2015	DBN	9-12	Yes
2005 - 2011 Graduation Outcomes - Citywide - ELL	<a href="#">13</a>	4	City	csv	2007-2008 through 2010-2011	NA	9-12	Yes
2005 - 2011 Graduation Outcomes - Citywide - Gender	<a href="#">12</a>	4	City	csv	2007-2008 through 2010-2011	NA	9-12	Yes
2005 - 2011 Graduation Outcomes - Citywide - SWD	<a href="#">11</a>	4	City	csv	2007-2008 through 2010-2011	NA	9-12	Yes
2005 - 2011 Graduation Outcomes - School Level - - Gender	<a href="#">10</a>	4	Borough, District, School	csv	2007-2008 through 2010-2011	DBN	9-12	Yes
2005 - 2011 Graduation Outcomes - School Level- ELL	<a href="#">8</a>	4	Borough, District, School	csv	2007-2008 through 2010-2011	DBN	9-12	Yes



File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2020-2021 School Quality Reports - High School	<a href="#">19</a>	3	Borough, District, School	csv	2020-2021	dbn	9-12	Yes
2020-2021 School Quality Reports - High School Transfer	<a href="#">18</a>	3	Borough, District, School	csv	2020-2021	dbn	9-12	Yes
2020-2021_School_Quality_Report_-_Elementary_	<a href="#">17</a>	3	Borough, District, School	csv	2020-2021	dbn	K-8	Yes
3-8_ELA_AND_MATH_NYC_SUMMARY_2021	<a href="#">1</a>	3	School	xls	2020-2021	BEDS CODE	K-8	No
2018-2019 Diversity Report - Pre-Kindergarten, K-8 & Grades 9-12 District, Schools, Special Programs, Diversity Efforts, Admissions Methods	<a href="#">21</a>	3	District	csv	2018-2019	district	K-12	Yes
201819_hst_sqr_results	<a href="#">20</a>	3	Borough, District, School	xlsx	2018-2019	dbn	9-12	Yes
201819_yabc_sqr_results	<a href="#">20</a>	3	Borough, District, School	xlsx	2018-2019	dbn	9-12	Yes
3-8_ELA_AND_MATH_NYC_SUMMARY_2019	<a href="#">1</a>	3	School	xls	2018-2019	BEDS CODE	K-8	No
201718_hs_sqr_results	<a href="#">20</a>	3	Borough, District, School	xlsx	2017-2018	dbn	9-12	Yes
201718_hst_sqr_results	<a href="#">20</a>	3	Borough, District, School	xlsx	2017-2018	dbn	9-12	Yes
201718_yabc_sqr_results	<a href="#">20</a>	3	Borough, District, School	xlsx	2017-2018	dbn	9-12	Yes
2016-17_hs_sqr	<a href="#">20</a>	3	Borough, District, School	xlsx	2016-2017	dbn	9-12	Yes
2016-17_hst_sqr	<a href="#">20</a>	3	Borough, District, School	xlsx	2016-2017	dbn	9-12	Yes
2016-17_yabc_sqr	<a href="#">20</a>	3	Borough,	xlsx	2016-2017	dbn	9-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
			District, School					
2016-2017 Diversity Report - Pre-Kindergarten, K-8 & Grades 9-12 District, Schools, Special Programs, Diversity Efforts, Admissions Methods	<a href="#">22</a>	3	District	csv	2016-2017	district	K-12	Yes
2015_2016_hs_sqr_results_2017_01_05	<a href="#">20</a>	3	Borough, District, School	xlsx	2015-2016	dbn	9-12	Yes
2015_2016_hst_sqr_results_2016_11_16	<a href="#">20</a>	3	Borough, District, School	xlsx	2015-2016	dbn	9-12	Yes
2015_2016_yabc_sqr_results_2016_11_16	<a href="#">20</a>	3	Borough, District, School	xlsx	2015-2016	dbn	9-12	Yes
2015-2016 Diversity Report - K-8 & Grades 9-12 District, Schools, Special Programs, Diversity Efforts, Admissions Methods	<a href="#">23</a>	3	District	csv	2015-2016	district	pre-K-12	Yes
2014_2015_hs_sqr_results_2016_04_08	<a href="#">20</a>	3	Borough, District, School	xlsx	2014-2015	dbn	9-12	Yes
2014_2015_hst_sqr_results_2016_06_06	<a href="#">20</a>	3	Borough, District, School	xlsx	2014-2015	dbn	9-12	Yes
2014_2015_yabc_sqr_results_2016_06_06	<a href="#">20</a>	3	Borough, District, School	xlsx,csv	2014-2015	dbn	9-12	Yes
2014-15 Graduation Outcomes - Total	<a href="#">25</a>	3	Borough, District, School	csv	2014-2015	DBN	9-12	Yes
2014-2015 Diversity Report - K-8 & Grades 9-12 District, Schools, Special Programs, Diversity Efforts	<a href="#">24</a>	3	District	csv	2014-2015	district	pre-K-12	Yes
2013 - 2014 School Quality Reports Results for High Schools	<a href="#">26</a>	3	Borough, District, School	xlsx	2013-2014	dbn	9-12	Yes
3-8 ELA & Math Assessment Data -	<a href="#">1</a>	3	State, City,	mdb	2013-2014	NRC_CODE,B	K-8	No

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2013-2014			District, School			EDSCODE		
2012 - 2013 High School Progress Report	<a href="#">30</a>	3	Borough, District, School	csv, xlsx	2012-2013	dbn	K-8	Yes
2012 - 2013 Transfer High School Progress Report	<a href="#">29</a>	3	Borough, District, School	xlsx	2012-2013	DBN	9-12	Yes
2012 - 2013 YABC Progress Report	<a href="#">28</a>	3	Borough, District, School	csv, xlsx	2012-2013	dbn	9-12	Yes
2012-2013_Citywide_Progress_Report	<a href="#">27</a>	3	Borough, District, School	csv, xlsx	2012-2013	dbn	pre-K-12	Yes
2006-2012_Math_Test_Results_Citywide_SW D	<a href="#">15</a>	3	City	csv	2011-2012	NA	K-8	No
2011 - 2012 D75 Progress Report	<a href="#">35</a>	3	Borough, District, School	csv	2011-2012	dbn	K-8	Yes
2011_-_2012_YABC_Progress_Report	<a href="#">31</a>	3	Borough, District, School	xlsx	2011-2012	dbn	9-12	Yes
2011-2012 High School Progress Report	<a href="#">34</a>	3	Borough, District, School	csv	2011-2012	dbn	9-12	Yes
2011-2012 School Progress Report - All Schools	<a href="#">33</a>	3	Borough, District, School	csv	2011-2012	dbn	pre-K-12	Yes
2011-2012 Transfer High School Progress Report	<a href="#">32</a>	3	Borough, District, School	xlsx	2011-2012	DBN	9-12	Yes
2011-2012_YABC_Progress_Report	<a href="#">31</a>	3	Borough, District, School	csv	2011-2012	dbn	9-12	Yes
2006-2012_Math_Test_Results_Citywide_SW D	<a href="#">15</a>	3	City	csv	2010-2011	NA	K-8	No
2010 - 2011 Graduation Outcomes - School Level - Regents-based Math/ELA APM - Total	<a href="#">37</a>	3	Borough, District, School	csv	2010-2011	DBN	9-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
Cohort								
2010 - 2011 School Progress Reports - All Schools	<a href="#">36</a>	3	Borough, District, School	csv	2010-2011	dbn	pre-K-12	Yes
2006-2012_Math_Test_Results_Citywide_SW D	<a href="#">15</a>	3	City	csv	2009-2010	NA	K-8	No
2009 - 2010 School Progress Reports - All Schools	<a href="#">38</a>	3	Borough, District, School	csv	2009-2010	dbn	pre-K-12	Yes
2010 - 2011 Graduation Outcomes - School Level - Regents-based Math/ELA APM - Total Cohort	<a href="#">37</a>	3	Borough, District, School	csv	2009-2010	DBN	9-12	Yes
2006-2012_Math_Test_Results_Citywide_SW D	<a href="#">15</a>	3	City	csv	2008-2009	NA	K-8	No
2008 - 2009 School Progress Report	<a href="#">39</a>	3	Borough, District, School	csv	2008-2009	dbn	pre-K-12	Yes
2006-2012_Math_Test_Results_Citywide_SW D	<a href="#">15</a>	3	City	csv	2007-2008	NA	K-8	No
2007 - 2008 School Progress Report	<a href="#">40</a>	3	Borough, District, School	csv	2007-2008	dbn	pre-K-12	Yes
2011-12 Pub Use File_SCH_CRDC-coll_Pt 2-AP_28-1 - Stud who took exams for some (1).xlsx	<a href="#">4</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Pub Use File_SCH_CRDC-coll_Pt 2-AP_28-3 - Stud who took AP crs but no (1).xlsx	<a href="#">4</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-coll_Pt 2-AP_28-2 - Stud who took AP exams.xlsx	<a href="#">4</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY, SCHID	K-12	Yes
seda_school_pool_cs_4.1.csv	<a href="#">41</a>	2	State, City,	csv	2009-2019	sedasch	K-8	No

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
			Borough, District, School					
seda_school_pool_gcs_4.1.csv	<a href="#">41</a>	2	State, City, Borough, District, School	csv	2009-2019	sedasch	K-8	No
CRDC-data_SCH_Pt 2-(AP) Exam Taking and Passing_Pt 2-Students who took AP courses but took no AP exams.xlsx	<a href="#">4</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-(AP) Exam Taking and Passing_Pt 2-Students who took AP exams for all AP courses taken.xlsx	<a href="#">4</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-(AP) Exam Taking and Passing_Pt 2-Students who took AP exams for some AP courses taken.xlsx	<a href="#">4</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY, SCHID	K-12	Yes
2020-2021_SHSAT_Admissions_Test_Offers_By_Sending_School.csv	<a href="#">43</a>	1	Borough, District, School	csv	2020-2021	dbn	6-8	No
2019-2020_SHSAT_Admissions_Test_Offers_By_Sending_School.csv	<a href="#">44</a>	1	Borough, District, School	csv	2019-2020	dbn	6-8	No
2018-2019_SHSAT_Admissions_Test_Offers_By_Sending_School	<a href="#">45</a>	1	Borough, District, School	csv	2018-2019	dbn	6-8	No
201819_d75_sqr_results	<a href="#">20</a>	1	Borough, District, School	xlsx	2018-2019	dbn	K-12	Yes
2017-2018_SHSAT_Admissions_Test_Offers_By_Sending_School	<a href="#">46</a>	1	Borough, District, School	csv	2017-2018	dbn	6-8	No
201718_d75_sqr_results	<a href="#">20</a>	1	Borough, District, School	xlsx	2017-2018	dbn	K-12	Yes
2016-2017_SHSAT_Admissions_Test_Offers_By_Sending_School.csv	<a href="#">47</a>	1	Borough, District, School	csv	2016-2017	dbn	6-8	No

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
201617_d75_sqr_results_2018_01_22	<a href="#">20</a>	1	Borough, District, School	xlsx	2016-2017	dbn	K-12	Yes
2015-2016_SHSAT_Admissions_Test_Offers_By_Sending_School	<a href="#">48</a>	1	Borough, District, School	csv	2015-2016	dbn	6-8	No
2014_2015_d75_sqr_results_2016_06_06	<a href="#">20</a>	1	Borough, District, School	xlsx	2014-2015	dbn	K-12	Yes
2013 - 2014 School Quality Reports	<a href="#">42</a>	1	Borough, District, School	csv	2013-2014	dbn	K-8	Yes

1 <https://data.nysed.gov/downloads.php>

2 <https://data.cityofnewyork.us/Education/2017-2018-Graduation-Outcomes-Borough/8vbp-qzz2>

3 <https://data.cityofnewyork.us/Education/2012-2013-D75-Progress-Reports/e555-uc5w>

4 <https://ocrdata.ed.gov/resources/downloaddatafile>

5 <https://data.cityofnewyork.us/Education/2010-2011-Graduation-Outcomes-School-Level-Classes/5qxs-yzwx>

6 <https://data.cityofnewyork.us/Education/2005-2015-Graduation-Rates-Public-School/35ey-ieq4>

7 <https://data.cityofnewyork.us/Education/2005-2015-Graduation-Rates-District-All/fq9e-fd84>

8 <https://data.cityofnewyork.us/Education/2005-2011-Graduation-Outcomes-School-Level-ELL/i37z-2ty9>

9 <https://data.cityofnewyork.us/Education/2005-2011-Graduation-Outcomes-School-Level-SWD/avsi-2fp7>

10 <https://data.cityofnewyork.us/Education/2005-2011-Graduation-Outcomes-School-Level-Gender/khqi-x3p3>

11 <https://data.cityofnewyork.us/Education/2005-2011-Graduation-Outcomes-Citywide-SWD/jkiz-wt49>

12 <https://data.cityofnewyork.us/Education/2005-2011-Graduation-Outcomes-Citywide-Gender/rn5p-vhac>

13 <https://data.cityofnewyork.us/Education/2005-2011-Graduation-Outcomes-Citywide-ELL/38ib-pjw5>

14 <https://ocrdata.ed.gov/resources/downloaddatafile>

15 <https://infohub.nyced.org/reports/academics/test-results>

16 <https://www2.ed.gov/about/inits/ed/edfacts/data-files/index.html#acgr>

17 <https://data.cityofnewyork.us/Education/2020-2021-School-Quality-Reports-Elementary-Middle/4dxw-kr73>

18 <https://data.cityofnewyork.us/Education/2020-2021-School-Quality-Reports-High-School-Trans/xcwf-nw6v>

19 <https://data.cityofnewyork.us/Education/2020-2021-School-Quality-Reports-High-School/26je-vkp6>

20 <https://infohub.nyced.org/reports/school-quality/school-quality-reports-and-resources/school-quality-report-citywide-data>

21 <https://data.cityofnewyork.us/Education/2018-2019-Diversity-Report-Pre-Kindergarten-K-8-Gr/xni9-ncns>

22 <https://data.cityofnewyork.us/Education/2016-2017-Diversity-Report-Pre-Kindergarten-K-8-Gr/qf2u-z2br>

23 <https://data.cityofnewyork.us/Education/2015-2016-Diversity-Report-K-8-Grades-9-12-District/mqk5-vp9c>

24 <https://data.cityofnewyork.us/Education/2014-2015-Diversity-Report-K-8-Grades-9-12-District/a345-26ab>

25 <https://data.cityofnewyork.us/Education/2014-15-Graduation-Outcomes-Total/v575-87iz>

- 26 <https://data.cityofnewyork.us/Education/2013-2014-School-Quality-Reports-Results-for-High-/bm9v-cvch>
- 27 <https://data.cityofnewyork.us/Education/2012-2013-Citywide-Progress-Report/6je4-4x7e>
- 28 <https://data.cityofnewyork.us/Education/2012-2013-YABC-Progress-Report/vv3n-5y3z>
- 29 <https://data.cityofnewyork.us/Education/2012-2013-Transfer-High-School-Progress-Report/ctq9-i8y9>
- 30 <https://data.cityofnewyork.us/Education/2012-2013-High-School-Progress-Report/dw8c-pxy2>
- 31 <https://data.cityofnewyork.us/Education/2011-2012-YABC-Progress-Report/ce3f-jkdg>
- 32 <https://data.cityofnewyork.us/Education/2011-2012-Transfer-High-School-Progress-Report/rb33-zusf>
- 33 <https://data.cityofnewyork.us/Education/2011-2012-School-Progress-Report-All-Schools/mjux-q9d4>
- 34 <https://data.cityofnewyork.us/Education/2011-2012-High-School-Progress-Report/mrnf-ezdm>
- 35 <https://data.cityofnewyork.us/Education/2011-2012-D75-Progress-Report/gdpi-hegk>
- 36 <https://data.cityofnewyork.us/Education/2010-2011-School-Progress-Reports-All-Schools/yig9-9zum>
- 37 <https://data.cityofnewyork.us/Education/2010-2011-Graduation-Outcomes-School-Level-Regents/i6as-kc83>
- 38 <https://data.cityofnewyork.us/Education/2009-2010-School-Progress-Reports-All-Schools/ffnc-f3aa>
- 39 <https://data.cityofnewyork.us/Education/2008-2009-School-Progress-Report/vrn4-2abs>
- 40 <https://data.cityofnewyork.us/Education/2007-2008-School-Progress-Report/yayv-apxh>
- 41 <https://edopportunity.org/get-the-data/>
- 42 <https://data.cityofnewyork.us/Education/2013-2014-School-Quality-Reports/yahh-6yjc>
- 43 <https://data.cityofnewyork.us/Education/2020-2021-SHSAT-Admissions-Test-Offers-By-Sending-/k8ah-28f4>
- 44 <https://data.cityofnewyork.us/Education/2019-2020-SHSAT-Admissions-Test-Offers-By-Sending-/xuij-x4t4>
- 45 <https://data.cityofnewyork.us/Education/2018-2019-SHSAT-Admissions-Test-Offers-By-Sending-/uf53-ree9>
- 46 <https://data.cityofnewyork.us/Education/2017-2018-SHSAT-Admissions-Test-Offers-By-Sending-/vsqi-eeb5>
- 47 <https://data.cityofnewyork.us/Education/2016-2017-SHSAT-Admissions-Test-Offers-By-Sending-/8ws3-956v>
- 48 <https://data.cityofnewyork.us/Education/2015-2016-SHSAT-Admissions-Test-Offers-By-Sending-/xqx4-kdvp>

## Indicator: Educational Attainment – On-time Graduation (outcome)

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
GRAD_RATE_AND_OUTCOMES_2021	<a href="#">1</a>	4	City, Borough, District, School	csv, mdb	2020-2021	aggregation_code, lea_beds, county_code	9-12	Yes
2020-2021 School Quality Reports - High School	<a href="#">53</a>	4	Borough, District, School	csv	2020-2021	dbn	9-12	Yes
GRAD_RATE_AND_OUTCOMES_2020	<a href="#">1</a>	4	City, Borough, District, School	csv, mdb	2019-2020	aggregation_code, lea_beds, county_code	9-12	No
201819_hs_sqr_results	<a href="#">2</a>	4	Borough, District, School	xlsx	2018-2019	dbn	9-12	Yes
GRAD_RATE_AND_OUTCOMES_2019	<a href="#">1</a>	4	City, Borough, District, School	csv, mdb	2018-2019	aggregation_code, lea_beds, county_code	9-12	No
2017-2018 Graduation Outcomes Borough	<a href="#">3</a>	4	Borough	csv	2017-2018	Borough	9-12	Yes
201718_hs_sqr_results	<a href="#">2</a>	4	Borough, District, School	xlsx	2017-2018	dbn	9-12	Yes
2017 - 2018 Graduation Outcomes Citywide	<a href="#">4</a>	4	City	csv	2017-2018	NA	9-12	No
GRAD_RATE_AND_OUTCOMES_2018	<a href="#">1</a>	4	City, Borough, District, School	csv, mdb	2017-2018	aggregation_code, lea_beds, county_code	9-12	No
acgr-sch-sy2017-18	<a href="#">5</a>	4	State, City, Borough, District, School	csv	2017-2018	LEAID; ST_LEAID; NCESSCH; ST_SCHID	9-12	No



File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
acgr-lea-sy2017-18	<a href="#">5</a>	4	State, City, Borough, District	csv	2017-2018	LEAID; ST_LEAID	9-12	No
2016-17_hs_sqr	<a href="#">2</a>	4	Borough, District, School	xlsx	2016-2017	dbn	9-12	Yes
GRAD_RATE_AND_OUTCOMES_2017	<a href="#">1</a>	4	City, Borough, District, School	csv, mdb	2016-2017	aggregation_code, lea_beds, county_code	9-12	No
acgr-sch-sy2016-17	<a href="#">5</a>	4	State, City, Borough, District, School	csv	2016-2017	LEAID; ST_LEAID; NCESSCH; ST_SCHID	9-12	No
acgr-lea-sy2016-17	<a href="#">5</a>	4	State, City, Borough, District	csv	2016-2017	LEAID; ST_LEAID	9-12	No
2015_2016_hs_sqr_results_2017_01_05	<a href="#">2</a>	4	Borough, District, School	xlsx	2015-2016	dbn	9-12	Yes
GRAD_RATE_AND_OUTCOMES_2016	<a href="#">1</a>	4	City, Borough, District, School	csv, mdb	2015-2016	aggregation_code, lea_beds, county_code	9-12	No
acgr-sch-sy2015-16	<a href="#">5</a>	4	State, City, Borough, District, School	csv	2015-2016	LEAID; ST_LEAID; NCESSCH; ST_SCHID	9-12	No
acgr-lea-sy2015-16	<a href="#">5</a>	4	State, City, Borough, District	csv	2015-2016	LEAID; ST_LEAID	9-12	No
2014-15 Graduation Outcomes - SWD	<a href="#">6</a>	4	Borough, District, School	csv	2014-2015	dbn	9-12	No

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2014-15 Graduation Outcomes - ELL	<a href="#">7</a>	4	Borough, District, School	csv	2014-2015	dbn	9-12	No
2014-15 Graduation Outcomes - Gender	<a href="#">8</a>	4	Borough, District, School	csv	2014-2015	dbn	9-12	No
2014-15 Graduation Outcomes - Ethnicity	<a href="#">9</a>	4	Borough, District, School	csv	2014-2015	dbn	9-12	No
GRAD_RATE_AND_OUTCOMES_2015	<a href="#">1</a>	4	City, Borough, District, School	csv, mdb	2014-2015	aggregation_code, lea_beds, county_code	9-12	No
acgr-release2-sch-sy2014-15	<a href="#">5</a>	4	State, City, Borough, District, School	csv	2014-2015	LEAID; ST_LEAID; NCESSCH; ST_SCHID	9-12	No
acgr-release2-lea-sy2014-15	<a href="#">5</a>	4	State, City, Borough, District	csv	2014-2015	LEAID; ST_LEAID	9-12	No
Suppressed 201314GraduationRateAndEnrollmentOutcomes.xlsx	<a href="#">1</a>	4	City, Borough, District, School	xlsx	2013-2014	AggrCode, DistrictCode	9-12	No
acgr-sch-sy2013-14	<a href="#">5</a>	4	State, City, Borough, District, School	csv	2013-2014	LEAID; ST_LEAID; NCESSCH; ST_SCHID	9-12	No
acgr-lea-sy2013-14	<a href="#">5</a>	4	State, City, Borough, District	csv	2013-2014	LEAID; ST_LEAID	9-12	No
201213-GradRateReleaseOutcomes.xlsx	<a href="#">1</a>	4	City, Borough, District, School	xlsx	2012-2013	AggrCode, DistrictCode	9-12	No
acgr-sch-sy2012-13	<a href="#">5</a>	4	State, City, Borough,	csv	2012-2013	LEAID; ST_LEAID;	9-12	No

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
			District, School			NCESSCH; ST_SCHID		
acgr-lea-sy2012-13	<a href="#">5</a>	4	State, City, Borough, District	csv	2012-2013	LEAID; ST_LEAID	9-12	No
201112-GradRateRelease-GradsDiplomas Outcomes	<a href="#">1</a>	4	City, Borough, District, School	xlsx	2011-2012	AggrCode, DistrictCode	9-12	No
acgr-sch-sy2011-12	<a href="#">5</a>	4	State, City, Borough, District, School	csv	2011-2012	LEAID; ST_LEAID; NCESSCH; ST_SCHID	9-12	No
acgr-lea-sy2011-12	<a href="#">5</a>	4	State, City, Borough, District	csv	2011-2012	LEAID; ST_LEAID	9-12	No
Graduation Outcomes - School Level - Classes 2010-2011 - Regents-based Math/ELA APM - Ethnicity	<a href="#">10</a>	4	Borough, District, School	csv	2010-2011	dbn	9-12	No
201011_GradRateRelease_GradsDiplomas Outcomes_forWeb.xlsx	<a href="#">1</a>	4	City, Borough, District, School	xlsx	2010-2011	AggrCode, DistrictCode	9-12	No
acgr-sch-sy2010-11	<a href="#">5</a>	4	State, City, Borough, District, School	csv	2010-2011	LEAID; ST_LEAID; NCESSCH; ST_SCHID	9-12	No
acgr-lea-sy2010-11	<a href="#">5</a>	4	State, City, Borough, District	csv	2010-2011	LEAID; ST_LEAID	9-12	No
2017 - 2018 Graduation Outcomes District	<a href="#">11</a>	4	Borough, District	csv	2009-2010 through 2017-2018	District	9-12	No
2010 - 2011 Graduation Outcomes - School Level - Classes - Regents-based	<a href="#">12</a>	4	Borough, District, School	csv	2009-2010 through	dbn	9-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
Math/ELA APM - SWD					2010-2011			
2010 - 2011 Graduation Outcomes - School Level - Regents-based Math/ELA APM - ELL	<a href="#">13</a>	4	Borough, District, School	csv	2009-2010 through 2010-2011	dbn	9-12	No
200910_GradrateRelease_GradRateAndOutcomes	<a href="#">1</a>	4	City, Borough, District, School	xlsx	2009-2010	AggrCode, DistrictCode	9-12	No
200809TotalCohort_released_March2010.xlsx	<a href="#">1</a>	4	City, Borough, District, School	xlsx	2008-2009	AggrCode, DistrictCode	9-12	No
2021-graduation_rates_public_district	<a href="#">14</a>	4	District	xlsx	2007-2008 through 2020-2021	District	9-12	No
2021-graduation_rates_public_school	<a href="#">14</a>	4	Borough, District, School	xlsx	2007-2008 through 2020-2021	dbn	9-12	No
2020-graduation_rates_public_citywide	<a href="#">14</a>	4	City	xlsx	2007-2008 through 2019-2020	NA	9-12	No
2020-graduation_rates_public_borough	<a href="#">14</a>	4	Borough	xlsx	2007-2008 through 2019-2020	Borough	9-12	No
2001- 2013 Graduation Outcomes Citywide- ALL STUDENTS,SWD,GENDER,ELL,ETHNICITY,EVER ELL	<a href="#">15</a>	4	City	csv	2007-2008 through 2017-2018	NA	9-12	No
2001- 2013 Graduation Outcomes Borough- ALL STUDENTS,SWD,GENDER,ELL,ETHNICITY,EVER ELL	<a href="#">16</a>	4	Borough	csv	2007-2008 through 2017-2018	Borough	9-12	No
2017 - 2018 Graduation Outcomes School	<a href="#">17</a>	4	Borough, District, School	csv	2007-2008 through 2017-2018	dbn	9-12	No

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2001-2013 Graduation Outcome School Level - ALL/ELL/SWD/ETHNICITY/GENDER/EVER_ELL/TRANSFER SCHOOLS	<a href="#">18</a>	4	Borough, District, School	csv	2007-2008 through 2016-2017	dbn	9-12	No
2016-2017 Graduation Outcomes Citywide	<a href="#">19</a>	4	City	csv	2007-2008 through 2016-2017	NA	9-12	No
2016-2017 Graduation Outcomes School	<a href="#">20</a>	4	Borough, District, School	csv	2007-2008 through 2016-2017	dbn	9-12	No
2005 - 2010 Graduation Outcomes	<a href="#">21</a>	4	City	xlsx	2007-2008 through 2016-2017	NA	9-12	No
2016-2017 Graduation Outcomes Borough	<a href="#">22</a>	4	Borough	csv	2007-2008 through 2016-2017	Borough	9-12	No
2005 - 2015 Graduation Outcomes	<a href="#">23</a>	4	City	csv	2007-2008 through 2014-2015	NA	9-12	No
2005 - 2011 Graduation Outcomes - School Level - SWD	<a href="#">24</a>	4	Borough, District, School	csv	2007-2008 through 2010-2011	dbn	9-12	Yes
2005 - 2011 Graduation Outcomes - Borough - Classes of - SWD	<a href="#">25</a>	4	Borough	csv	2007-2008 through 2010-2011	NA	9-12	No
2005 - 2011 Graduation Outcomes - Citywide - Ethnicity	<a href="#">26</a>	4	City	csv	2007-2008 through 2010-2011	NA	9-12	No
2005 - 2011 Graduation Outcomes - Borough - Classes of - Gender	<a href="#">27</a>	4	Borough	csv	2007-2008 through 2010-2011	NA	9-12	No

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2005 - 2011 Graduation Outcomes - School Level - - Ethnicity	<a href="#">28</a>	4	Borough, District, School	csv	2007-2008 through 2010-2011	dbn	9-12	No
2005 - 2011 Graduation Outcomes - Borough - Ethnicity	<a href="#">29</a>	4	City, Borough	csv	2007-2008 through 2010-2011	NA	9-12	No
200708TotalCohort_released_06222009.xlsx	<a href="#">1</a>	4	City, Borough, District, School	xlsx	2007-2008	BEDS_CD	9-12	No
2005-2015 Graduation Rates Public - School	<a href="#">30</a>	4	Borough, District, School	csv	2007-2008 through 2014-2015	dbn	9-12	Yes
2005-2015 Graduation Rates District - All	<a href="#">31</a>	4	Borough, District	csv	2007-2008 through 2014-2015	District	9-12	Yes
2005 - 2011 Graduation Outcomes - Citywide - SWD	<a href="#">32</a>	4	City	csv	2007-2008 through 2010-2011	NA	9-12	Yes
2005 - 2011 Graduation Outcomes - Citywide - Gender	<a href="#">33</a>	4	City	csv	2007-2008 through 2010-2011	NA	9-12	Yes
2005 - 2011 Graduation Outcomes - School Level- ELL	<a href="#">34</a>	4	Borough, District, School	csv	2007-2008 through 2010-2011	dbn	9-12	Yes
2005 - 2011 Graduation Outcomes - Citywide - ELL	<a href="#">35</a>	4	City	csv	2007-2008 through 2010-2011	NA	9-12	Yes
2005 - 2011 Graduation Outcomes - School Level - - Gender	<a href="#">36</a>	4	Borough, District, School	csv	2007-2008 through 2010-2011	dbn	9-12	Yes
2014-15 Graduation Outcomes - Total	<a href="#">37</a>	3	Borough, District, School	csv	2014-2015	dbn	9-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2012 - 2013 High School Progress Report	<a href="#">38</a>	3	Borough, District, School	csv, xlsx	2012-2013	dbn	K-8	Yes
2010 - 2011 Graduation Outcomes - School Level - Regents-based Math/ELA APM - Total Cohort	<a href="#">39</a>	3	Borough, District, School	csv	2009-2010 through 2010-2011	dbn	9-12	Yes
2009 - 2010 Graduation Outcomes - Regents-based Math- ELA APM - School Level	<a href="#">40</a>	3	Borough, District, School	csv	2009-2010	dbn	9-12	No
2018 Graduation Rates - Charter Schools - All Students	<a href="#">41</a>	3	Borough, District, School	csv	2008-2009 through 2017-2018	dbn	9-12	No
2005-2019 Graduation Rates District - All	<a href="#">42</a>	3	District	csv	2007-2008 through 2018-2019	District	9-12	No
2005-2019 Graduation Rates Citywide - ALL	<a href="#">43</a>	3	City	csv	2007-2008 through 2018-2019	NA	9-12	No
2005-2019 Graduation Rates - All	<a href="#">44</a>	3	Borough, District, School	csv	2007-2008 through 2018-2019	dbn	9-12	No
2001- 2013 Graduation Outcomes District- ALL STUDENTS,SWD,GENDER,ELL,ETHNICITY,E VER ELL	<a href="#">45</a>	3	District	csv	2007-2008 through 2017-2018	District	9-12	No
2001 - 2013 Graduation Outcomes	<a href="#">46</a>	3	Borough, District, School	csv	2007-2008 through 2016-2017	dbn	9-12	No
2014_2015_hs_sqr_results_2016_04_08	<a href="#">2</a>	3	Borough, District, School	xlsx	2014-2015	dbn	9-12	Yes
2005-2015 Graduation Rates Public - Citywide	<a href="#">47</a>	3	City	csv	2007-2008 through	NA	9-12	No

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
					2014-2015			
2005-2015 Graduation Rates Public - Borough	<a href="#">48</a>	3	Borough	csv	2007-2008 through 2014-2015	Borough	9-12	No
2005-2015 Graduation Rates Public School - APM	<a href="#">49</a>	3	Borough, District, School	csv	2007-2008 through 2014-2015	dbn	9-12	No
2005 - 2011 Graduation Outcomes - School Level - Classes of - Total Cohort	<a href="#">50</a>	3	Borough, District, School	csv	2007-2008 through 2010-2011	dbn	9-12	No
2005 - 2011 Graduation Outcomes - Citywide - Total Cohort	<a href="#">51</a>	3	City	csv	2007-2008 through 2010-2011	NA	9-12	No
2005 - 2011 Graduation Outcomes - Borough - Total Cohort	<a href="#">52</a>	3	Borough	csv	2007-2008 through 2010-2011	Borough	9-12	No
2020-2021 School Quality Reports - High School Transfer	<a href="#">54</a>	2	Borough, District, School	csv	2020-2021	dbn	9-12	Yes
High School Graduation Rates of Youth in Foster Care Annual Report 2021	<a href="#">55</a>	2	City	xlsx	2020-2021	NA	9-12	No
Cohort Pathways 2020	<a href="#">1</a>	2	City, District, School	accdb, csv	2019-2020	AGGREGATION_CODE, NRC_CODE, COUNTY_CODE, BOCES_CODE	9-12	Yes
High School Graduation Rates of Youth in Foster Care Annual Report 2020	<a href="#">55</a>	2	City	xlsx	2019-2020	NA	9-12	No
Cohort Pathways 2019	<a href="#">1</a>	2	City, District, School	accdb, csv	2018-2019	AGGREGATION_CODE, NRC_CODE,	9-12	Yes



File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
						COUNTY_CODE, BOCES_CODE		
High School Graduation Rates of Youth in Foster Care Annual Report 2019	<a href="#">55</a>	2	City	xlsx	2018-2019	NA	9-12	No
201819_yabc_sqr_results	<a href="#">56</a>	2	Borough, District, School	xlsx	2018-2019	dbn	9-12	Yes
201819_hst_sqr_results	<a href="#">56</a>	2	Borough, District, School	xlsx	2018-2019	dbn	9-12	Yes
Cohort Pathways 2017-18	<a href="#">1</a>	2	City, District, School	accdb, csv	2017-2018	AGGREGATION_CODE, NRC_CODE, COUNTY_CODE, BOCES_CODE	9-12	Yes
High School Graduation Rates of Youth in Foster Care Annual Report 2018	<a href="#">55</a>	2	City	xlsx	2017-2018	NA	9-12	No
201718_yabc_sqr_results	<a href="#">56</a>	2	Borough, District, School	xlsx	2017-2018	dbn	9-12	Yes
201718_hst_sqr_results	<a href="#">56</a>	2	Borough, District, School	xlsx	2017-2018	dbn	9-12	Yes
High School Graduation Rates of Youth in Foster Care Annual Report 2017 updated	<a href="#">55</a>	2	City	xlsx	2016-2017	NA	9-12	No
2016-17_yabc_sqr	<a href="#">56</a>	2	Borough, District, School	xlsx	2016-2017	dbn	9-12	Yes
2016-17_hst_sqr	<a href="#">56</a>	2	Borough, District, School	xlsx	2016-2017	dbn	9-12	Yes
High School Graduation Rates of Youth in Foster Care Annual_20Report 2016	<a href="#">55</a>	2	City	xlsx	2015-2016	NA	9-12	No

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2015_2016_yabc_sqr_results_2016_11_16	<a href="#">56</a>	2	Borough, District, School	xlsx	2015-2016	dbn	9-12	Yes
2015_2016_hst_sqr_results_2016_11_16	<a href="#">56</a>	2	Borough, District, School	xlsx	2015-2016	dbn	9-12	Yes
2014_2015_yabc_sqr_results_2016_06_06	<a href="#">56</a>	2	Borough, District, School	xlsx	2014-2015	dbn	9-12	Yes
2014_2015_hst_sqr_results_2016_06_06	<a href="#">56</a>	2	Borough, District, School	xlsx	2014-2015	dbn	9-12	Yes
200910_GradrateRelease_diplomas.xls	<a href="#">1</a>	2	City, Borough, District, School	xlsx	2009-2010	AggrCode, DistrictCode	9-12	No
200809TotalCohort_released_March2010_diplomasAwarded.xlsx	<a href="#">1</a>	2	City, Borough, District, School	xlsx	2008-2009	AggrCode, DistrictCode	9-12	No

1 <https://data.nysed.gov/downloads.php>

2 <https://infohub.nyced.org/reports/school-quality/school-quality-reports-and-resources/school-quality-report-citywide-data>

3 <https://data.cityofnewyork.us/Education/2017-2018-Graduation-Outcomes-Borough/8vbp-qzz2>

4 <https://data.cityofnewyork.us/Education/2017-2018-Graduation-Outcomes-Citywide/5psr-sp96>

5 <https://www2.ed.gov/about/inits/ed/edfacts/data-files/index.html#acqr>

6 <https://data.cityofnewyork.us/Education/2014-15-Graduation-Outcomes-SWD/q5hp-72f8>

7 <https://data.cityofnewyork.us/Education/2014-15-Graduation-Outcomes-ELL/xsmd-g5j6>

8 <https://data.cityofnewyork.us/Education/2014-15-Graduation-Outcomes-Gender/prs5-xxvj>

9 <https://data.cityofnewyork.us/Education/2014-15-Graduation-Outcomes-Ethnicity/k63t-h76x>

10 <https://data.cityofnewyork.us/Education/Graduation-Outcomes-School-Level-Classes-2010-2011/5fn2-n363>

11 <https://data.cityofnewyork.us/Education/2017-2018-Graduation-Outcomes-District/qvdy-dru4>

12 <https://data.cityofnewyork.us/Education/2010-2011-Graduation-Outcomes-School-Level-Classes/5gxs-yzwx>

13 <https://data.cityofnewyork.us/Education/2010-2011-Graduation-Outcomes-School-Level-Regents/s9xf-ztqu>

14 <https://infohub.nyced.org/reports/academics/graduation-results>

15 <https://data.cityofnewyork.us/Education/2001-2013-Graduation-Outcomes-Citywide-ALL-STUDENT/hpku-qnwm>

16 <https://data.cityofnewyork.us/Education/2001-2013-Graduation-Outcomes-Borough-ALL-STUDENTS/268n-a7em>

17 <https://data.cityofnewyork.us/Education/2017-2018-Graduation-Outcomes-School/kybe-9iex>

18 <https://data.cityofnewyork.us/Education/2001-2013-Graduation-Outcome-School-Level-ALL-ELL-/4mfq-ds6b>

19 <https://data.cityofnewyork.us/Education/2016-2017-Graduation-Outcomes-Citywide/pnbs-aynd>

20 <https://data.cityofnewyork.us/Education/2016-2017-Graduation-Outcomes-School/nb39-jx2v>

21 <https://data.cityofnewyork.us/Education/2005-2010-Graduation-Outcomes/ht2q-4cs2>  
22 <https://data.cityofnewyork.us/Education/2016-2017-Graduation-Outcomes-Borough/vzcf-yipyz>  
23 <https://data.cityofnewyork.us/Education/2005-2015-Graduation-Outcomes/qk7d-qecv>  
24 <https://data.cityofnewyork.us/Education/2005-2011-Graduation-Outcomes-School-Level-SWD/avsi-2fp7>  
25 <https://data.cityofnewyork.us/Education/2005-2011-Graduation-Outcomes-Borough-Classes-of-S/hnf2-ds4u>  
26 <https://data.cityofnewyork.us/Education/2005-2011-Graduation-Outcomes-Citywide-Ethnicity/mbyvm-vp3s>  
27 <https://data.cityofnewyork.us/Education/2005-2011-Graduation-Outcomes-Borough-Classes-of-G/sqb7-p8nz>  
28 <https://data.cityofnewyork.us/Education/2005-2011-Graduation-Outcomes-School-Level-Ethnicity/6jad-5sav>  
29 <https://data.cityofnewyork.us/Education/2005-2011-Graduation-Outcomes-Borough-Ethnicity/x2hp-8ukt>  
30 <https://data.cityofnewyork.us/Education/2005-2015-Graduation-Rates-Public-School/35ey-ieq4>  
31 <https://data.cityofnewyork.us/Education/2005-2015-Graduation-Rates-District-All/fq9e-fd84>  
32 <https://data.cityofnewyork.us/Education/2005-2011-Graduation-Outcomes-Citywide-SWD/jkiz-wt49>  
33 <https://data.cityofnewyork.us/Education/2005-2011-Graduation-Outcomes-Citywide-Gender/rn5p-vhac>  
34 <https://data.cityofnewyork.us/Education/2005-2011-Graduation-Outcomes-School-Level-ELL/i37z-2ty9>  
35 <https://data.cityofnewyork.us/Education/2005-2011-Graduation-Outcomes-Citywide-ELL/38ib-pjw5>  
36 <https://data.cityofnewyork.us/Education/2005-2011-Graduation-Outcomes-School-Level-Gender/khqi-x3p3>  
37 <https://data.cityofnewyork.us/Education/2014-15-Graduation-Outcomes-Total/v575-87iz>  
38 <https://data.cityofnewyork.us/Education/2012-2013-High-School-Progress-Report/dw8c-pxy2>  
39 <https://data.cityofnewyork.us/Education/2010-2011-Graduation-Outcomes-School-Level-Regents/i6as-kc83>  
40 <https://data.cityofnewyork.us/Education/2009-2010-Graduation-Outcomes-Regents-based-Math-E/k8hv-56d7>  
41 <https://data.cityofnewyork.us/Education/2018-Graduation-Rates-Charter-Schools-All-Students/8bug-hj9w>  
42 <https://data.cityofnewyork.us/Education/2005-2019-Graduation-Rates-District-All/apb4-ekij>  
43 <https://data.cityofnewyork.us/Education/2005-2019-Graduation-Rates-Citywide-ALL/mmq-4hxa>  
44 <https://data.cityofnewyork.us/Education/2005-2019-Graduation-Rates-All/3vje-du8p>  
45 <https://data.cityofnewyork.us/Education/2001-2013-Graduation-Outcomes-District-ALL-STUDENT/su44-8gcn>  
46 <https://data.cityofnewyork.us/Education/2001-2013-Graduation-Outcomes/9d6u-jzxb>  
47 <https://data.cityofnewyork.us/Education/2005-2015-Graduation-Rates-Public-Citywide/g4ux-eh4t>  
48 <https://data.cityofnewyork.us/Education/2005-2015-Graduation-Rates-Public-Borough/k2ic-km9j>  
49 <https://data.cityofnewyork.us/Education/2005-2015-Graduation-Rates-Public-School-APM/e2gu-mjqa>  
50 <https://data.cityofnewyork.us/Education/2005-2011-Graduation-Outcomes-School-Level-Classes/cma4-zi8m>  
51 <https://data.cityofnewyork.us/Education/2005-2011-Graduation-Outcomes-Citywide-Total-Cohort/ubv8-6n5w>  
52 <https://data.cityofnewyork.us/Education/2005-2011-Graduation-Outcomes-Borough-Total-Cohort/di8r-g5w9>  
53 <https://data.cityofnewyork.us/Education/2020-2021-School-Quality-Reports-High-School/26je-vkp6>  
54 <https://data.cityofnewyork.us/Education/2020-2021-School-Quality-Reports-High-School-Trans/xcvf-nw6v>  
55 <https://data.cityofnewyork.us/Social-Services/High-School-Graduation-Rates-in-Foster-Care/abgy-h8ag>  
56 <https://infohub.nyced.org/reports/school-quality/school-quality-reports-and-resources/school-quality-report-citywide-data>

**Indicator: Educational Attainment – Postsecondary Readiness (outcome)**

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2020-2021 School Quality Reports - High School	<a href="#">1</a>	4	Borough, District, School	csv	2020-2021	dbn	9-12	Yes
201819_hs_sqr_results	<a href="#">3</a>	4	Borough, District, School	xlsx	2018-2019	dbn	9-12	Yes
2020-2021 School Quality Reports - High School Transfer	<a href="#">2</a>	3	Borough, District, School	csv	2020-2021	dbn	9-12	Yes
201819_hst_sqr_results	<a href="#">3</a>	3	Borough, District, School	xlsx	2018-2019	dbn	9-12	Yes
201819_yabc_sqr_results	<a href="#">3</a>	3	Borough, District, School	xlsx	2018-2019	dbn	9-12	Yes
201718_hs_sqr_results	<a href="#">3</a>	3	Borough, District, School	xlsx	2017-2018	dbn	9-12	Yes
201718_hst_sqr_results	<a href="#">3</a>	3	Borough, District, School	xlsx	2017-2018	dbn	9-12	Yes
201718_yabc_sqr_results	<a href="#">3</a>	3	Borough, District, School	xlsx	2017-2018	dbn	9-12	Yes
2016-17_hs_sqr	<a href="#">3</a>	3	Borough, District, School	xlsx	2016-2017	dbn	9-12	Yes
2016-17_hst_sqr	<a href="#">3</a>	3	Borough, District,	xlsx	2016-2017	dbn	9-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
			School					
2016-17_yabc_sqr	<a href="#">3</a>	3	Borough, District, School	xlsx	2016-2017	dbn	9-12	Yes
2015_2016_hs_sqr_results_2017_01_05	<a href="#">3</a>	3	Borough, District, School	xlsx	2015-2016	dbn	9-12	Yes
2015_2016_hst_sqr_results_2016_11_16	<a href="#">3</a>	3	Borough, District, School	xlsx	2015-2016	dbn	9-12	Yes
2015_2016_yabc_sqr_results_2016_11_16	<a href="#">3</a>	3	Borough, District, School	xlsx	2015-2016	dbn	9-12	Yes
2014_2015_hs_sqr_results_2016_04_08	<a href="#">3</a>	3	Borough, District, School	xlsx	2014-2015	dbn	9-12	Yes
2014-2015 DOE High School Performance-Directory	<a href="#">4</a>	3	Borough, District, School	csv	2014-2015	dbn	9-12	Yes
2014_2015_hst_sqr_results_2016_06_06	<a href="#">5</a>	3	Borough, District, School	xlsx	2014-2015	dbn	9-12	Yes
2014_2015_yabc_sqr_results_2016_06_06	<a href="#">5</a>	3	Borough, District, School	xlsx	2014-2015	dbn	9-12	Yes
2013 - 2014 DOE High School Performance-Directory	<a href="#">6</a>	3	Borough, District, School	csv	2013-2014	dbn	9-12	Yes
2013 - 2014 School Quality Reports Results for High Schools	<a href="#">16</a>	3	Borough, District, School	csv	2013-2014	dbn	9-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2016 DOE High School Performance Directory	<a href="#">7</a>	3	Borough, District, School	csv	2012-2014	dbn	9-12	Yes
2012 - 2013 High School Progress Report	<a href="#">8</a>	3	Borough, District, School	csv, xlsx	2012-2013	dbn	K-8	Yes
2012 - 2013 YABC Progress Report	<a href="#">9</a>	3	Borough, District, School	csv, xlsx	2012-2013	dbn	9-12	Yes
2012 - 2013 Transfer High School Progress Report	<a href="#">10</a>	3	Borough, District, School	xlsx	2012-2013	DBN	9-12	Yes
2011-2012_YABC_Progress_Report	<a href="#">11</a>	3	Borough, District, School	csv	2011-2012	dbn	9-12	Yes
2011_-_2012_YABC_Progress_Report	<a href="#">11</a>	3	Borough, District, School	xlsx	2011-2012	dbn	9-12	Yes
2011-2012 High School Progress Report	<a href="#">12</a>	3	Borough, District, School	csv	2011-2012	dbn	9-12	Yes
2011-2012 Transfer High School Progress Report	<a href="#">13</a>	3	Borough, District, School	xlsx	2011-2012	DBN	9-12	Yes
GRAD_RATE_AND_OUTCOMES_2021	<a href="#">14</a>	2	City, Borough, District, School	csv, mdb	2020-2021	aggregation_code, lea_beds, county_code	9-12	Yes
Advanced Placement.csv	<a href="#">15</a>	2	State, City, Borough, District,	csv	2017-2018	COMBOKEY, SCHID	K-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
			School					
SAT and ACT.csv	<a href="#">15</a>	2	State, City, Borough, District, School	csv	2017-2018	COMBOKEY ,SCHID	K-12	No
07-2 Advanced Placement Exams.xlsx	<a href="#">15</a>	2	State, City, Borough, District, School	xlsx	2013-2014	COMBOKEY ,SCHID	K-12	Yes
07-1 SAT and ACT Exams.xlsx	<a href="#">15</a>	2	State, City, Borough, District, School	xlsx	2013-2014	COMBOKEY ,SCHID	K-12	No
2011-12 Public Use File_SCH_CRDC-coll_Pt 2-AP_29-1 - Students who passed AP exams.xlsx	<a href="#">15</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY ,SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-coll_Pt 2-AP_29-3 - Stud didnt pass AP exam.xlsx	<a href="#">15</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY ,SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-coll_Pt 2-29-2 - Stud who passed some AP exams (1).xlsx	<a href="#">15</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY ,SCHID	K-12	Yes
2011-12 Pub Use File_SCH_CRDC-coll_Pt 2-AP_28-1 - Stud who took exams for some (1).xlsx	<a href="#">15</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY ,SCHID	K-12	Yes
2011-12 Pub Use File_SCH_CRDC-coll_Pt 2-AP_28-3 - Stud who took AP crs but no (1).xlsx	<a href="#">15</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY ,SCHID	K-12	Yes

File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
2011-12 Public Use File_SCH_CRDC-coll_Pt 2-AP_28-2 - Stud who took AP exams.xlsx	<a href="#">15</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY ,SCHID	K-12	Yes
2011-12 Public Use File_SCH_CRDC-collected_Pt 2-27b - Stud who took SAT or ACT.xlsx	<a href="#">15</a>	2	State, City, Borough, District, School	xlsx	2011-2012	COMBOKEY ,SCHID	K-12	No
CRDC-data_SCH_Pt 2-(AP) Exam Taking and Passing_Pt 2-Students who passed all AP exams taken.xlsx	<a href="#">15</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY ,SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-(AP) Exam Taking and Passing_Pt 2-Students who passed no AP exams taken.xlsx	<a href="#">15</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY ,SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-(AP) Exam Taking and Passing_Pt 2-Students who passed some AP exams taken.xlsx	<a href="#">15</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY ,SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-(AP) Exam Taking and Passing_Pt 2-Students who took AP courses but took no AP exams.xlsx	<a href="#">15</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY ,SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-(AP) Exam Taking and Passing_Pt 2-Students who took AP exams for all AP courses taken.xlsx	<a href="#">15</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY ,SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-(AP) Exam Taking and Passing_Pt 2-Students who took AP exams for some AP courses taken.xlsx	<a href="#">15</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY ,SCHID	K-12	Yes
CRDC-collected data_SCH_Pt 1-Advanced	<a href="#">15</a>	2	State, City,	xlsx	2009-2010	COMBOKEY	K-12	Yes



File Name	Primary Data Source URL	Type of Data	Level of Measurement	File Format	Year	Data Merging ID	Grade Level (pre-K, K-5, 6-8, 9-12)	Other Equity Indicators
Placement_Pt 1-Students who are taking AP Foreign Language			Borough, District, School			, SCHID		
CRDC-collected data_SCH_Pt 1-Advanced Placement_Pt 1-Students who are taking AP Science	<a href="#">15</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY , SCHID	K-12	Yes
CRDC-collected data_SCH_Pt 1-Advanced Placement_Pt 1-Students who are taking other AP subjects	<a href="#">15</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY , SCHID	K-12	Yes
CRDC-collected data_SCH_Pt 1-Advanced Placement_Pt 1-Students who are taking AP Mathematics	<a href="#">15</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY , SCHID	K-12	Yes
CRDC-collected data_SCH_Pt 1-Advanced Placement_Pt 1-Students who are taking at least one AP course	<a href="#">15</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY , SCHID	K-12	Yes
CRDC-data_SCH_Pt 2-SAT and ACT Test Part_pt 2-students who took the sat or act anytime during the 2009-10 SY.xlsx	<a href="#">15</a>	2	State, City, Borough, District, School	xlsx	2009-2010	COMBOKEY , SCHID	K-12	No

1 <https://data.cityofnewyork.us/Education/2020-2021-School-Quality-Reports-High-School/26je-vkp6>

2 <https://data.cityofnewyork.us/Education/2020-2021-School-Quality-Reports-High-School-Trans/xcfw-nw6v>

3 <https://infohub.nyced.org/reports/school-quality/school-quality-reports-and-resources/school-quality-report-citywide-data>

4 <https://data.cityofnewyork.us/Education/2014-2015-DOE-High-School-Performance-Directory/xahu-rkwn>

5 <https://infohub.nyced.org/reports/school-quality/school-quality-reports-and-resources/school-quality-report-citywide-data>

6 <https://data.cityofnewyork.us/Education/2013-2014-DOE-High-School-Performance-Directory/42et-jh9v>

7 <https://data.cityofnewyork.us/Education/2016-DOE-High-School-Performance-Directory/qvir-knu3>

8 <https://data.cityofnewyork.us/Education/2012-2013-High-School-Progress-Report/dw8c-pxy2>

- 9 <https://data.cityofnewyork.us/Education/2012-2013-YABC-Progress-Report/vv3n-5v3z>
- 10 <https://data.cityofnewyork.us/Education/2012-2013-Transfer-High-School-Progress-Report/ctq9-j8y9>
- 11 <https://data.cityofnewyork.us/Education/2011-2012-YABC-Progress-Report/ce3f-jkdq>
- 12 <https://data.cityofnewyork.us/Education/2011-2012-High-School-Progress-Report/mrnf-ezdm>
- 13 <https://data.cityofnewyork.us/Education/2011-2012-Transfer-High-School-Progress-Report/rb33-zusf>
- 14 <https://data.nysed.gov/downloads.php>
- 15 <https://ocrdata.ed.gov/resources/downloaddatafile>
- 16 <https://data.cityofnewyork.us/Education/2013-2014-School-Quality-Reports-Results-for-High-/bm9v-cvch>