Description of Data in GRAD_RATE_AND_OUTCOMES_2023.mdb

This document describes the tables contained in GRAD_RATE_AND_OUTCOMES_2023.mdb (and .csv) in which data about outcomes of designated subgroups are reported by total public school (aggregated data for all districts and charter schools), county (aggregated data for all districts and charter schools in the county), Needs-to-Resource-Capacity (N/RC) group, district, and public schools. Please use this document to locate desired information in the tables of the same name in the Graduation Rate Database (GRAD_RATE_AND_OUTCOMES_2023.mdb). In some cases, values may be stored as text items of length 255. This is an Access artifact. The content is of much shorter, but varying length, and usually formatted for presentation. If computations are to be performed with these numbers, please use the Val() function in any Access expressions to convert to a numeric data type. To ensure student confidentiality, the Department does _not_ publish data for groups with fewer than five students or data that would allow readers to easily determine the performance of a group with fewer than five students. When there were fewer than five students in a group (e.g., Hispanic), outcomes for those students were suppressed for that group and the next smallest group. Suppressed data are indicated with a "-."

Table of Contents

LEA_BEDS

The LEA_BEDS in the following tables is the 12-digit Basic Educational Data System (BEDS) code that uniquely identifies the entity (school, district, etc.). The following information may be useful to researchers who want to select or aggregate data for specific entities.

Digits:	Indicate:
1–2	County of Location
3–4	City/Town of Location
5–6	School District Number
7–8	District or LEA Type
9–12	Reserved for Building

When:	Then:
Digit 1 = 3	Entity = New York City School/District and Digits 3 & 4 indicate Community School District
Digits 7 & 8 = 86	Entity = Charter School
Digits 9–12 = 0000	Entity = District

NRC_CODE

An NRC_CODE is a Need to Resource Capacity Category code that is a measure of district's ability to meet the needs of its students with local resources.

Code:	Category:
1	New York City
2	Large City High N/RC Districts
3	Urban-Suburban High N/RC Districts
4	Rural High N/RC Districts
5	Average N/RC Districts
6	Low N/RC Districts
7	Charter Schools

Need to Resource Capacity Categories

The need/resource capacity index, a measure of a district's ability to meet the needs of its students with local resources, is the ratio of the estimated poverty percentage[1] (expressed in standard score form) to the Combined Wealth Ratio[2] (expressed in standard score form). A district with both estimated poverty and Combined Wealth Ratio equal to the State average would have a need/resource capacity index of 1.0. (N/RC) categories are determined from this index using the definitions in the table below.

Category	Definition
High N/RC: New York City	New York City
High N/RC: Large City Districts	Buffalo, Rochester, Syracuse, Yonkers
High N/RC: Urban-Suburban Districts	All districts at or above the 70th percentile (1.1835) that have: 1) at least 100 students per square mile; or 2) an enrollment greater than 2,500 and more than 50 students per square mile.
High N/RC: Rural Districts	All districts at or above the 70th percentile (1.1835) that have: 1) fewer than 50 students per square mile; or 2) fewer than 100 students per square mile and an enrollment of less than 2,500.
Average N/RC Districts	All districts between the 20th (0.770) and 70th (1.1835) percentile on the index.
Low N/RC Districts	All districts below the 20th percentile (0.770) on the index.

[1] **Estimated Poverty Percentage:** A weighted average of the 2006–07 and 2007–08 kindergarten through grade 6 free-and reduced- price-lunch percentage and the percentage of children aged 5 to 17 in poverty according to the 2000 Decennial Census. (An average was used to mitigate errors in each measure.) The result is a measure that approximates the percentage of children eligible for free or reduced-price lunches.

[2] **Combined Wealth Ratio:** The ratio of district wealth per pupil to State average wealth per pupil, used in the 2007–08 Governor's proposal.

Table: GRAD_RATE_AND_OUTCOMES_2023

Name	Description	Type	Size
REPORT_SCHOOL_YEAR	School Year in which the data was collected.	Text	255
AGGREGATION_INDEX	Numeric index assigned to assist in aggregating data at Statewide (0), Need/Resource Category (1), County (2), District (3) and School (4).	Number	1
AGGREGATION_TYPE	Aggregation type description.	Text	255
AGGREGATION_CODE	Codes include N/RC codes (0 – 7) and BEDS codes for counties, districts, and schools.	Text	255
AGGREGATION_NAME	The name of the entity (district or school).	Text	255
ENTITY_INACTIVE_DATE	When an LEA is no longer active (e.g., a school has been closed, a district merged into another), this field contains the date it was made inactive.	Text	255
LEA_BEDS	12-digit code for public schools statewide, by county, by N/RC group, for public school districts, public schools, and charter schools.	Text	12
LEA_NAME	LEA name.	Text	255
NRC_CODE	Needs to Resource Capacity code.	Text	1
NRC_DESC	Description of the N/RC.	Text	255
COUNTY_CODE	2-digit county code.	Text	2
COUNTY_NAME	County name.	Text	255
NYC_IND	Index indicating whether the LEA is in New York City (0/1).	Text	1
BOCES_CODE	4-digit code of the BOCES.	Text	4
BOCES_NAME	Name of the BOCES.	Text	255
MEMBERSHIP_CODE	1 or 2-digit code designating the cohort membership being reported 6 – 6-year outcome, June 8 – 5-year outcome, June 9 – 4-year outcome, June 10 – 5-year outcome, August 11 – 4-year outcome, August 18 – 6-year outcome, August	Number	2
MEMBERSHIP_KEY	3-digit code that is specific to the cohort and the school year being reported.	Number	3
MEMBERSHIP_DESC	Description of the cohort membership.	Text	255
SUBGROUP_CODE	2-digit code identifying the various demographic subgroups.	Number	2
SUBGROUP_NAME	Name of subgroup. For further information on subgroups, see the Graduation Rate Glossary of Terms on data.nysed.gov.	Text	255
ENROLL_CNT	Count of students in the cohort based on the last enrollment record as of June 30, 2023, with a First Date of Entry into Grade 9 during the 2019-20 school year, regardless of their current grade level.	Number	255

Name	Description	Type	Size
GRAD_CNT	Number of students in the cohort who earned either a Regents or Local diploma.	Number	255
GRAD_PCT	Percent of students in the cohort who earned either a Regents or Local diploma.	Text	255
LOCAL_CNT	Number of students in the cohort who earned a Local diploma.	Number	255
LOCAL_PCT	Percent of students in the cohort who earned a Local diploma.	Text	255
REG_CNT	Number of students in the cohort who earned a Regents diploma.	Number	255
REG_PCT	Percent of students in the cohort who earned a Regents diploma.	Text	255
REG_ADV_CNT	Number of students in the cohort who earned a Regents diploma with Advanced Designation.	Number	255
REG_ADV_PCT	Percent of students in the cohort who earned a Regents diploma with Advanced Designation.	Text	255
NON_DIPLOMA_CREDENTIAL_CNT	Number of students in the cohort who earned a non-diploma commencement credential (i.e., CDOS credential, Skills & Achievement certificate).	Number	255
NON_DIPLOMA_CREDENTIAL_PCT	Percent of students in the cohort who earned a non-diploma commencement credential (i.e., CDOS credential, Skills & Achievement certificate).	Text	255
STILL_ENR_CNT	Number of students in the cohort who were still enrolled as of June 30.	Number	255
STILL_ENR_PCT	Percent of students in the cohort who were still enrolled as of June 30.	Text	255
GED_CNT	Number of students in the cohort who entered an approved high school equivalency preparation program.	Number	255
GED_PCT	Percent of students in the cohort who entered an approved high school equivalency preparation program.	Text	255
DROPOUT_CNT	Number of students who dropped out.	Number	255
DROPOUT_PCT	Percent of students who dropped out.	Text	255