Next Generation Accountability Report 2021-2022

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Brookfield Public Schools
February, 2023

What do accountability systems do for educators?

- Track progress

- Help schools and districts make improvements

- Show where support is needed most

- Recognize successes

- Promote transparency

- Satisfy federal and state requirements

Connecticut Next Gen Accountability Results

- Chronic absenteeism more than double pre-pandemic levels
- Percent 9th graders on track to graduate decreased more than 5%
  - Number of credits needed to be on track increased from 5 to 6
- Percentage of students enrolling in college within one year after high school graduation declined significantly
- Percent of students meeting Health Fitness in all areas decreased more than 7%
- Percentage of growth achieved in ELA and Math increased
- Post secondary preparation increased
  - Results include ECE Courses

What are the 12 Indicators?

1. Academic achievement (Performance Index) [H]
2. Academic growth [H] and Progress toward English proficiency
3. Assessment participation rate [H]
4. Chronic absenteeism [H]
5. Postsecondary preparation
6. Postsecondary readiness

[H] Separate set of points allotted for "High Needs" (students from low-income families, English learners (ELs), or students with disabilities)

…12 indicators continued

7. Graduation – on track in ninth grade

8. Graduation – four-year adjusted cohort

9. Graduation – six-year adjusted cohort [H]

10. Postsecondary Entrance Rate

11. Physical fitness

12. Arts access

[H] Separate set of points allotted for "High Needs" (students from low-income families, English learners (ELs), or students with disabilities)

Brookfield School District
2018-2019 to 2021-2022

INDICATOR	2018-2019	2021-2022
1a. ELA Performance Index - All Students	73.0	68.9
1b. ELA Performance Index - High Needs Students	62.8	57.0
1c. Math Performance Index - All Students	70.6	64.6
1d. Math Performance Index - High Needs Students	61.3	53.5
1e. Science Performance Index - All Students	70.6	65.1
1f. Science Performance Index - High Needs Students	61.3	55.2
2a. ELA Academic Growth - All Students	65.0%	60.8%
2b. ELA Academic Growth - High Needs Students	57.7%	56.5%
2c. Math Academic Growth - All Students	76.7%	66.7%
2d. Math Academic Growth - High Needs Students	73.9%	59.7%

Brookfield School District
2018-2019 to 2021-2022

INDICATOR	2018-2019	2021-2022
2e. Progress Toward English Proficiency - Literacy	79.2%	74.3%
2f. Progress Toward English Proficiency - Oral	62.8%	67.1%
4a. Chronic Absenteeism - All Students	4.7%	12.5%
4b. Chronic Absenteeism - High Needs Students	8.3%	19.0%
5. Preparation for CCR - Percent Taking Courses	94.7%	94.1%
6. Preparation for CCR - Percent Passing Exams	68.3%	52.6%
7. On-track to High School Graduation	95.7%	96.0%
8. 4-year Graduation: All Students (2021 Cohort)	96.2%	96.8%
9. 6-year Graduation: High Needs Students (2019 Cohort)	90.2%	90.8%
10. Postsecondary Entrance (Graduating Class 2021)	86.5%	86.0%
11. Physical Fitness (estimated participation rate = 96.0%)	50.1%	42.8%
12. Arts Access	60.3%	63.8%
Accountability Index	84.8	77.6

Brookfield School District
2021-2022

Assessment Participation Rates	2018-2019	2021-2022
ELA - All Students	96.3	97.0
ELA - High Needs Students	95.5	96.8
Math - All Students	96.1	96.9
Math - High Needs Students	95.1	96.6
Science - All Students	96.9	96.7
Science - High Needs Students	97.1	95.8

Brookfield School District
2021-2022

Indicator	Non High Needs Rate	High Needs Rate	Size of Gap	State Gap Mean +1 Stdev	Is Gap an Outlier?
ELA Performance Index Gap	74.5	57.0	17.5	16.6	Y
Math Performance Index Gap	69.8	53.5	16.3	18.2	N
Science Performance Index Gap	70.2	55.2	14.9	17.4	N
Graduation Rate Gap	94.0	90.8	3.2	10.2	N

DRG B Districts Over Time

State and DRG B Districts Over Time

Spring, 2019

Spring, 2022

89
86
83
80
77
74
71
68
65

Greenwich
Simsbury
Avon
Granby
Brookfield
Woodbridge
Cheshire
Guilford
Monroe
Farmington
Trumbull
Region 15
Glastonbury
Fairfield
South Windsor
Region 5
Newtown
West Hartford
Madison
New Fairfield
Orange
State of CT

2018-2019 Index   2021-2022 Index
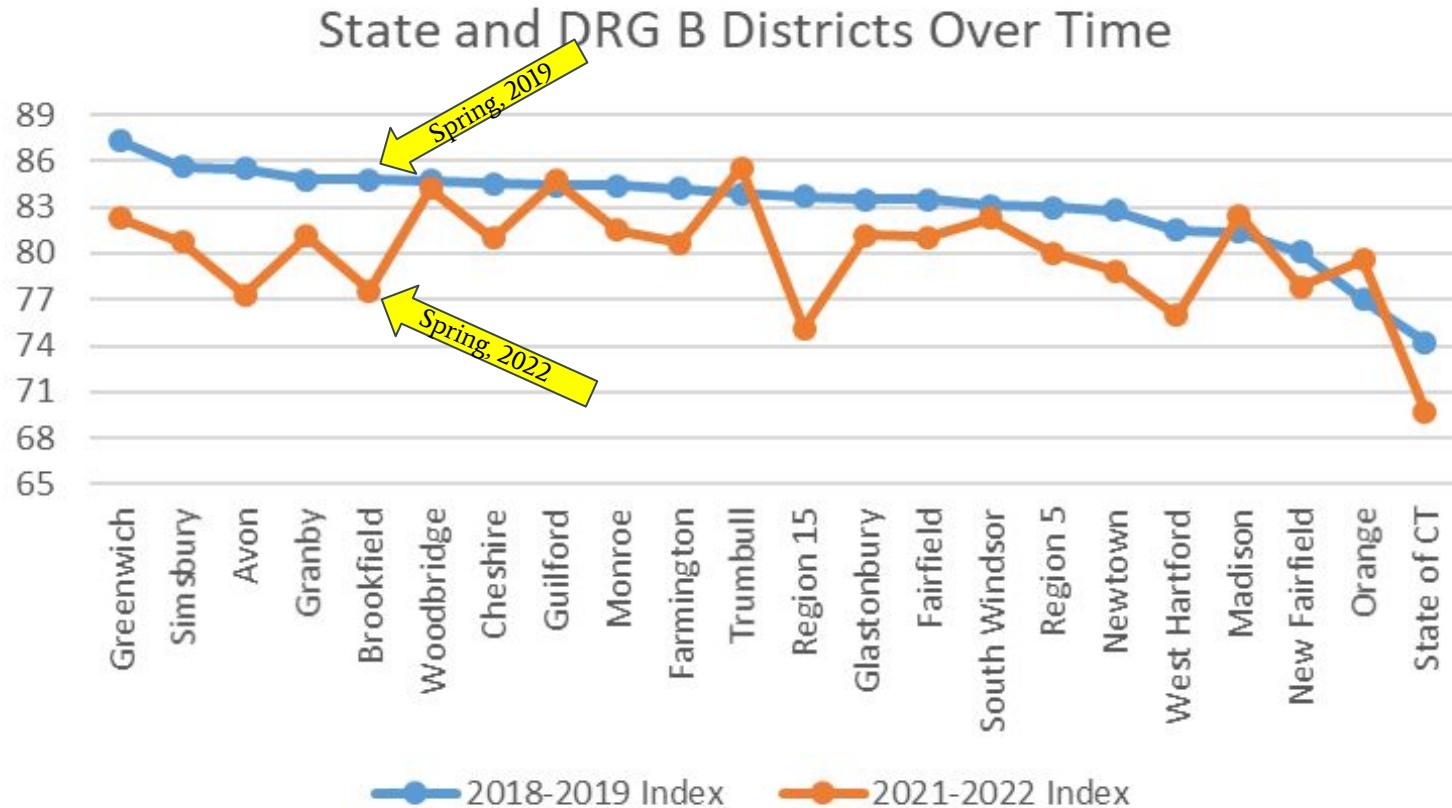
What are we doing to address the areas of concern?

- Primary focus on addressing learning loss of students at all levels
  - Use and review of interim assessment blocks at WMS
  - Review of student data as a means of addressing gaps throughout 22-23
- Curriculum resource review in reading (preK-5) and math (K-8)
- Implementation of District Strategic Plan of Action
- Monitor attendance at all levels and address concerns through outreach and within statutory requirements
- Focus on the narrowing the gap between non-high need and high-need students
  - Use information from upcoming special education program review

Create Your Tomorrow

Questions?