

# Next Generation Accountability Report 2021-2022



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 9<sup>th</sup> 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) <sup>H</sup>
2. Academic growth <sup>H</sup> and Progress toward English proficiency
3. Assessment participation rate <sup>H</sup>
4. Chronic absenteeism <sup>H</sup>
5. Postsecondary preparation
6. Postsecondary readiness

<sup>H</sup> 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 <sup>H</sup>
10. Postsecondary Entrance Rate
11. Physical fitness
12. Arts access

<sup>H</sup> 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%
<b>Accountability Index</b>	<b>84.8</b>	<b>77.6</b>

# Brookfield School District

## 2021-2022

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

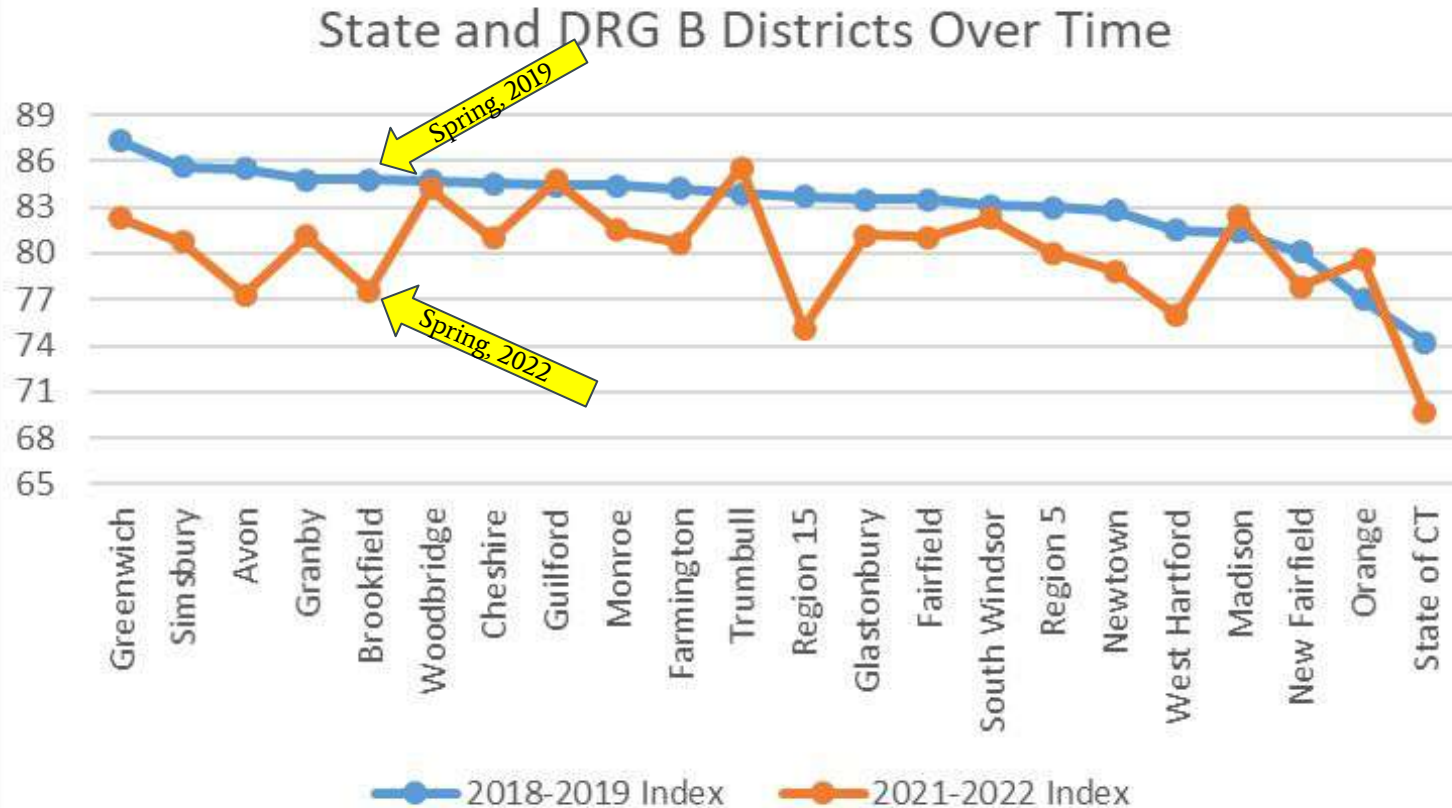


# Brookfield School District

## 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	<b>74.5</b>	<b>57.0</b>	<b>17.5</b>	<b>16.6</b>	<b>Y</b>
Math Performance Index Gap	<b>69.8</b>	<b>53.5</b>	<b>16.3</b>	<b>18.2</b>	<b>N</b>
Science Performance Index Gap	<b>70.2</b>	<b>55.2</b>	<b>14.9</b>	<b>17.4</b>	<b>N</b>
Graduation Rate Gap	<b>94.0</b>	<b>90.8</b>	<b>3.2</b>	<b>10.2</b>	<b>N</b>

# DRG B Districts Over Time



# 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?**