



## Destination 2025 Monthly: October 2020

Prepared by the Department of Research & Performance Management

Authors: Jason Ogle  
Hannah Pallotta

### Key Findings

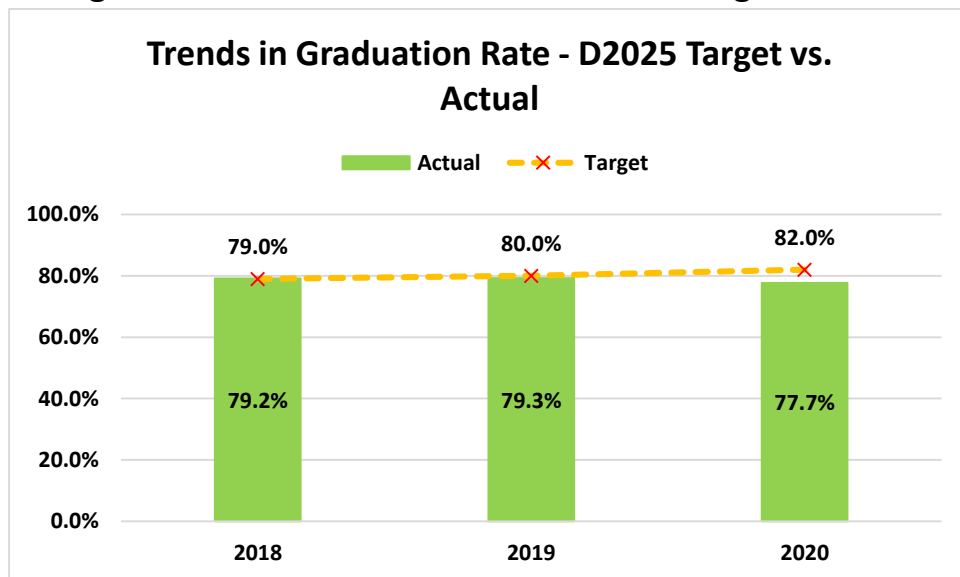
The key performance indicators for October report TVAAS growth rates, TNReady and EOC achievement gaps by demographic group, and graduation rate. These performance indicators align with priorities 1 and 2 of Destination 2025: Strengthen Early Literacy and Improve Post-Secondary Readiness. Due to the COVID-19 pandemic, spring testing, including TNReady and EOC, were cancelled. Because of this, TVAAS growth rates and achievement gaps between demographic groups are not available. Only graduation rates will be addressed in the present report. The following are the key findings:

- The cohort graduation rate decreased from 79.3% to 77.7%.
- Historical data showed that the graduation rate of students with disabilities (SWD) increased progressively over time with a 2.1 percentage point increase from 2019 to 2020.
- Annual change in graduation rate by demographic groups revealed that Hispanic students' graduation rate had the greatest decrease from 2019 to 2020 (-3.9 percentage points).
- Graduation rates by demographic group were as follows: Black, 79.5%; White, 76.1%; Hispanic, 67.4%; and ED, 75.4%.
- Graduation rates by race and gender indicated that Black females' graduation rate was the highest among all student demographic groups at 84.7%.

### Trends in Cohort Graduation Rate

The cohort graduation rate measures the proportion of students who attain a regular high school diploma within four years (including the last summer if needed) of starting ninth grade. The District's graduation rate decreased from 79.3% in the 2018-19 school year to 77.7% in the 2019-20 school year. Figure 1 shows the trend of graduation rate over the past three years, along with the Destination 2025 target for each year.

Figure 1: Trends in Graduation Rate – D2025 Target vs. Actual





## Destination 2025 Monthly: October 2020

Prepared by the Department of Research & Performance Management

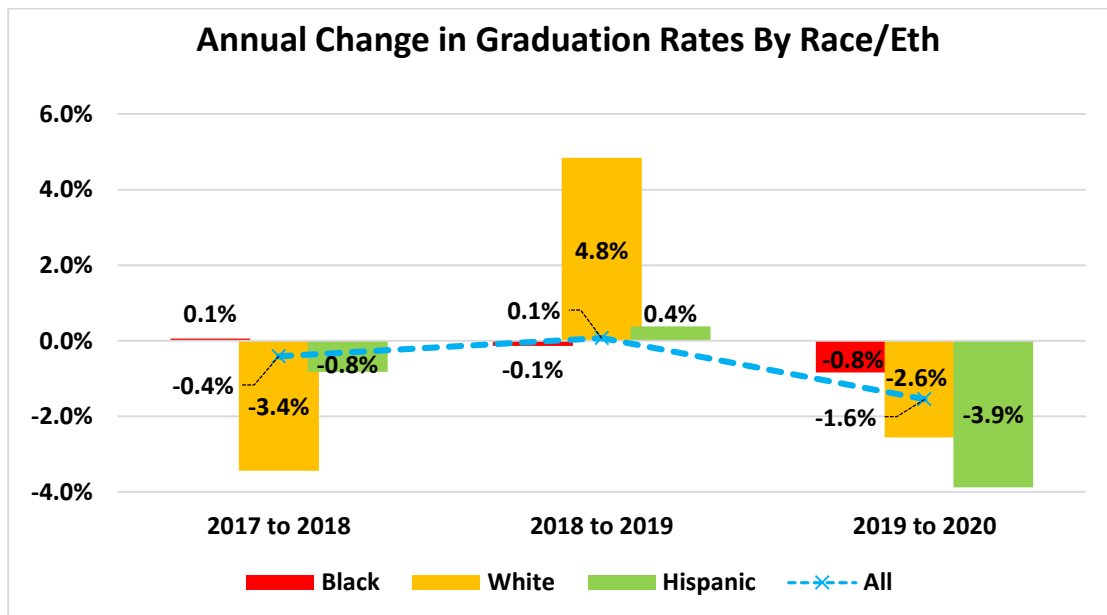
Table 1 shows the historical data of graduation rates among all students, as well as with student demographic groups. All demographic groups had lower graduation rates in the 2019-20 school year than the previous year, with the exception of students with disabilities (SWD), which generally continues to improve each successive year. Economically disadvantaged (ED) students', and English Learner (EL) students' graduation rates have fallen each year for the last five years.

**Table 1: Historical Graduation Rates among Student Demographic Groups**

	2016	2017	2018	2019	2020
All Students	78.7%	79.6%	79.2%	79.3%	77.7%
Asian	87.1%	89.4%	85.0%	91.4%	84.0%
Black	79.2%	80.4%	80.5%	80.3%	79.5%
Hispanic	70.3%	71.7%	70.9%	71.2%	67.4%
White	79.3%	77.2%	73.8%	78.6%	76.1%
Male	74.1%	75.3%	73.9%	74.2%	72.0%
Female	83.3%	84.0%	84.1%	84.6%	83.5%
ED	78.3%	80.2%	77.3%	76.3%	75.4%
EL	64.7%	62.9%	60.0%	59.8%	54.6%
SWD	59.2%	58.9%	58.7%	61.4%	63.5%

Figure 2 shows the annual change in graduation rate by race/ethnicity group. From 2019 to 2020, all three demographic groups' graduation rate decreased, with Black students' graduation rate decreasing by less than a percentage point. White students' graduation rate decreased by 2.6 percentage points. Hispanic students' graduation rate saw the largest change with 3.9 percentage points between 2019 to 2020. Graduation rates by race/ethnicity are as follows: Black, 79.5%; White, 76.1%; Hispanic, 67.4%; and ED, 75.4%.

**Figure 2: Annual Change in Graduation Rate by Race/Ethnicity**





## Destination 2025 Monthly: October 2020

Prepared by the Department of Research & Performance Management

As shown in Table 1, the female student graduation rate has been rather consistent for the past five years, hovering around 83-85%. This was above the overall District's 2020 graduation rate of 77.7% and the Destination 2025 target graduation rate for 2020 of 82%. The male student graduation rate for 2020 was both below the overall District's graduation rate as well as the Destination 2025 target rate. Figure 3 shows the comparison of male and female student graduation rates over the past three years.

Figure 3: Graduation Rates By Gender from 2018 to 2020

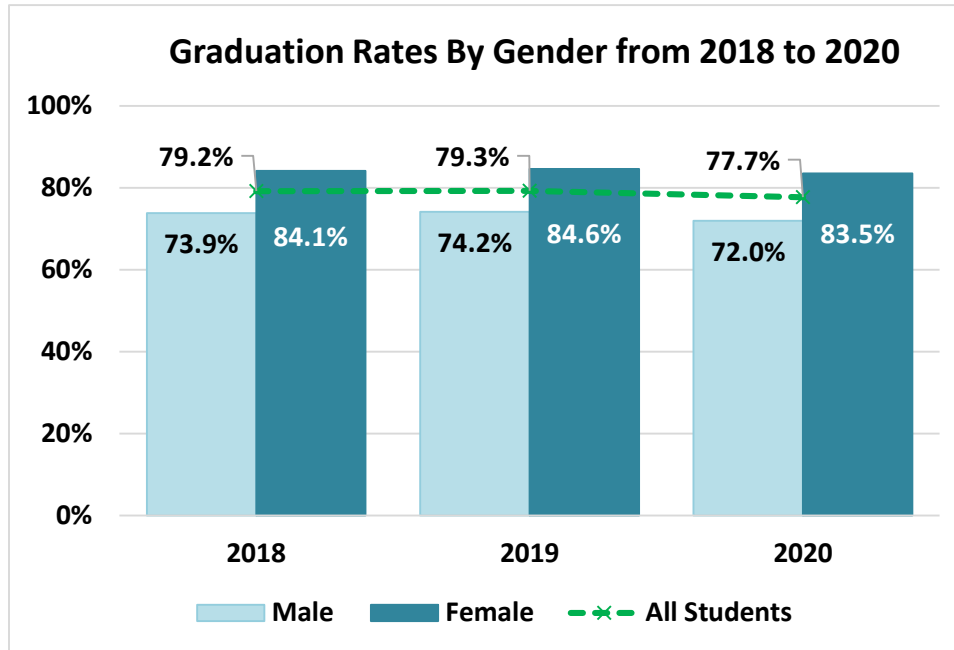


Figure 4 shows the student graduation rates broken down by race and gender for 2020. The Black female and white female groups had the highest graduation rates at 84.7% and 81.5% respectively. All other groups were below the overall District rate of 77.7% with Hispanic male students having the lowest graduation rate of 59.6%. Figure 5 shows the three year trend of graduation rates broken down by race/ethnicity and gender. Similarly to the graduation rate of 2020, the Black and white female graduation rates are the highest of the six groups and the Hispanic male rate is the lowest across all three years. The 2018-19 academic year had the highest graduation rate for five out of the six demographic groups; all groups had a decrease in graduation rate from 2018-19 to 2019-20.



Figure 4: 2020 Graduation Rates by Race and Gender

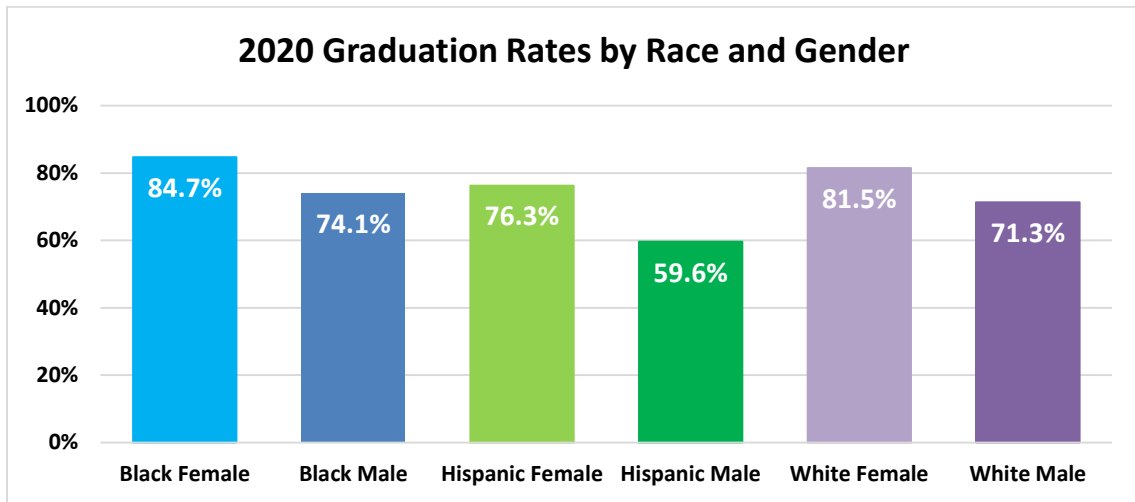
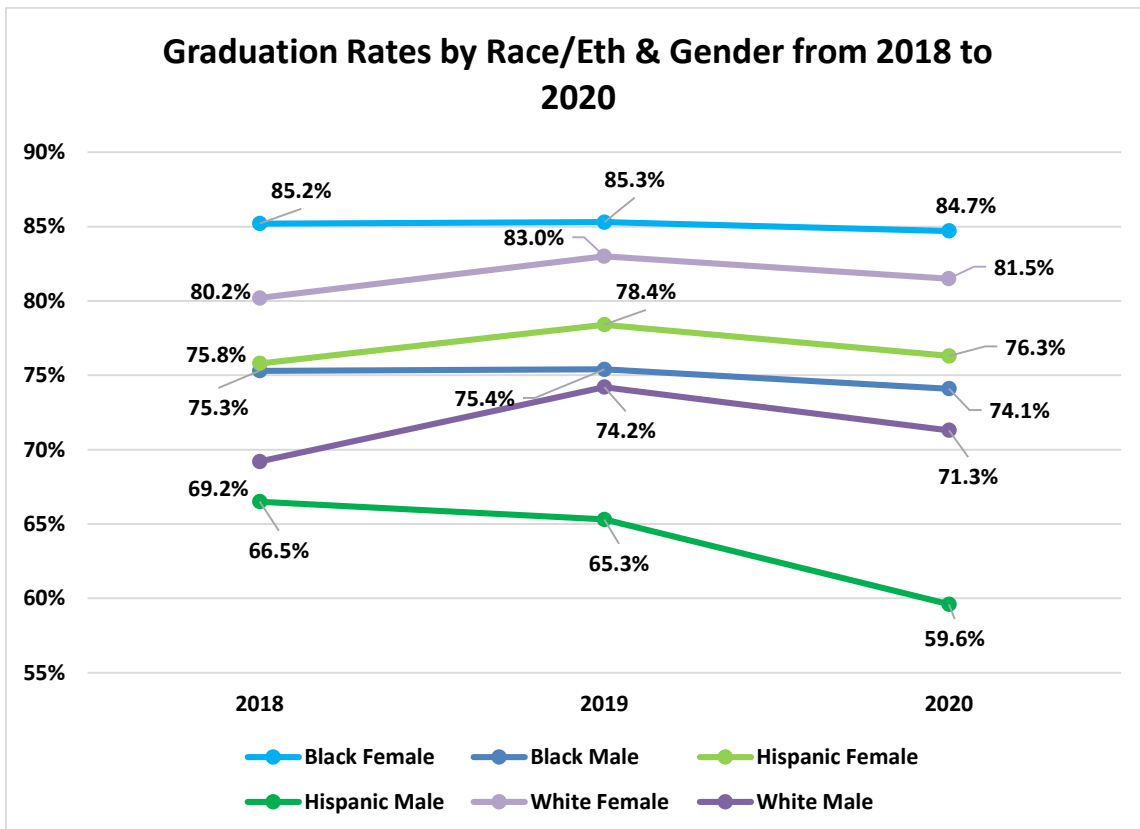


Figure 5: Graduation Rates by Race/Eth & Gender from 2018 to 2020



### School-Level 2019-20 Results

Thirty-eight schools reported a Graduation Rate in both 2018-19 and 2019-20. Ten (26%) schools posted an improvement of one percentage point or more. Nine (24%) schools remained within 0.9 percentage points of their previous rate. Nineteen (50%) schools posted a lower score as compared



## Destination 2025 Monthly: October 2020

Prepared by the Department of Research & Performance Management

---

to the previous year. Two schools earned an increase of over ten percentage points. The two schools with an improved rate of over ten percentage points are Northwest Prep Academy and East High School. Eight additional schools earned an improved rate of at least one percentage point. Of the twenty-eight schools that did not earn an improved rate of one percentage point or higher, five of those still earned a rate of 95.0% or higher. Table 2 lists these schools in order of graduation rate, indicating whether they posted a score below or above the Destination 2025 target rate for 2020 (82%), and includes the percentage point difference between 2019 and 2020.



**Destination 2025 Monthly: October 2020**  
**Prepared by the Department of Research & Performance Management**

**Table 2: School Graduation Rates with Annual Change from 2019 to 2020**

School	2020 Graduation Rate	Change from 2019 to 2020
<b>Schools Below D2025 Target for 2020: 82%</b>		
Memphis Virtual School	47.0%	-0.6
Sheffield High	48.5%	-15.5
Hamilton High	61.2%	-8.2
Northwest Prep Academy	61.5%	15.8
Trezevant High	62.8%	4.7
Manassas High	65.3%	-6.2
Kingsbury High	65.5%	-5.3
Wooddale High	65.6%	-0.5
Melrose High	67.4%	-3
Raleigh Egypt High	72.3%	-6
Oakhaven High	72.7%	-10.6
Craigmont High	75.3%	-1.4
Overton High	75.9%	-0.1
Westwood High	76.0%	-5.1
Kirby High	77.1%	6.1
Douglass High	78.9%	-5
Mitchell High	79.7%	-2.1
Central High	81.4%	-6.9
<b>Schools Above D2025 Target for 2020: 82%</b>		
Ridgeway High	83.1%	-3.1
East High	84.1%	11.5
Cordova High	85.3%	0.9
Memphis Business Academy High	85.3%	-8.2
Memphis Academy of Health Sciences High	85.7%	-5
Bolton High	86.0%	-0.6
B. T. Washington High	86.4%	1.6
White Station High	86.6%	-3.8
Southwind High	87.0%	1.6
Whitehaven High	87.4%	-2.7
City University of Liberal Arts	93.4%	-0.9
KIPP Memphis Collegiate High	94.0%	7.2
Freedom Preparatory Academy	95.5%	5
Hollis F. Price Middle College High	95.5%	-4.5
Soulsville Charter	96.7%	-0.5
Germantown High	97.3%	-1
Power Center Academy High	97.8%	2.5
Memphis Academy of Science & Engineering	97.8%	-0.8
Memphis School of Excellence	100.0%	2.1
Middle College High	100.0%	0