

# Preliminary PMP DataBook Summary

6/6/2022

## Executive Summary

### Metrics Met:

- Percentage Black students
- Fall-to-Fall retention
- % passing Gateway Math
- Reduction in male retention gap
- Number of paid internships

### Improvements:

- Post-KCC outcomes, including three-year graduation rate of transfer students (both with and without AS/AAS degrees) and employment post-graduation
- Serving students with developmental needs in reading, writing, and math (but see continuing low pass rates for Gateway courses)
- STEM enrollment
- Under-represented minorities: % of Black students has increased since last year and is above the average at CC's

### Strengths:

- One-year retention rate highest of all CC's
- First-year credit accumulation rates: 20+ credits above average, 30+ credits second only to Guttman
- Graduation rates, especially three- and four-year graduation rates
- KCC is only CC with increasing College Now enrollments and has high credit course pass rates
- Good Student-to-FTF ratio (though decreasing)

### Areas of Concern

- Adult and Continuing Education (ACE) registration has fallen steadily
- Fall to Spring retention remains low compared to other CC's
- Passing Gateway courses (especially in Math) is low compared to other CC's (though is improving)
- Large achievement gap between URMs and non-URMs in terms of one-year retention
- Transfer rates lowest of all CC's
- Yield is lower than CC average
- Faculty diversity lower than other CC's
- Percent of budget spent on student services, instruction, and departmental research (still high but large decrease from FY 2020)

## Detailed Results

## Definitions:

FTFT Freshmen: First-time Full-time Freshmen, which includes students who had never enrolled in any college prior to that semester and who enrolled at KCC full-time during their first semester.

## Improving:

This section summarizes the areas in which KCC has shown significant improvement in the past year or years.

### Under-represented minorities:

- Percentage of Black students increased slightly from 29.7% in Fall 2020 to **32.4%** in Fall 2021. (CC average 30.4%)
- Hispanic population held mostly steady, going from 20.7% in Fall 2020 to **20.1%** in Fall 2021

### Post-KCC Outcomes

- Three-year graduation rate of students who graduate from KCC and transfer to another baccalaureate program has increased from the Fall 2013 graduates (52.5%) to Fall 2017 graduates (**55.5%**). However, this is still lowest of all CUNY colleges (CC average for Fall 2017 59.9%)
- Three-year graduation rate for students who transfer to a baccalaureate program without a degree has increased from 41.4% for students who left in Fall 2013 to **46.3%** for students who left in Fall 2017. (CC average for Fall 2017 45.0%)
- **77.0%** of AAS graduates are employed in NYS within one year of graduation. This has increased since 2013-14 (73.3%) and is higher than the CC average (75.2%)

### Serving Developmental Needs. Of FTFT Freshmen in AY 2020-21:

- **44.2%** of FTFT Freshmen entering in Fall 2020 had an initial remedial need. This has decreased steadily since Fall 2017. (CC average 40.6%)
- **53.3%** of those with a math developmental need received help. This is a huge increase from only 17.3% in 2016-17. (CC average 37.4%).
  - o Of those students, **37.2%** met proficiency in math prior to entry, which is a huge increase from only 13.8% in 2016-17 and higher than the CC average (29.7%)
- **29.0%** of those with a writing developmental need received help. This has increased from a drop to 15.5% in 2018-19. (CC average 32.2%)
  - o Of those students, **14.9%** met proficiency in writing prior to entry, though this is a huge increase from 7.8% in 2018-19. (CC average 24.4%)
- **29.9%** of those with a reading developmental need received help. This is an increase from 23.1% in 2018-19. (CC average 30.1%)
  - o Of those students, **15.7%** met proficiency in reading prior to entry, which is an increase from 2018-19 (12.3%) but a decrease from 2019-20 (19.6%). (CC average 23.0%)
- In Fall 2021, the percentage of students entering with a remedial need increased at KCC slightly to **44.7%** (CC average 44.1%)

### Enrollment of STEM majors.

- **17.1%** of students at KCC enrolled in a STEM major. This has increased steadily since Fall 2017 (15.3%) but is still lower than the CC average (19.8%)

## Positives:

### One-year retention rate. For FTFT Freshmen at KCC in Fall 2020:

- One-year retention rate remains highest of all CUNY Community Colleges, though it fell from 69.3% in Fall 2019 to **60.8% in Fall 2020** (*CC average in Fall 2020 is 56.7%*).
- **53.5% of Fall 2020 cohort** returned as Full-time students, which again is highest of the CUNY Community Colleges (*CC average in Fall 2020 is 47.4%*)
- There is a **-8.6%** gap between Men and Women at KCC with men having lower retention rates than women, which is a large improvement from the -15.5% gap in Fall 2019. (*CC average - 7.8%*)

### First-year credit accumulation rates. Of all FTFT Freshmen at KCC in Fall 2020:

- **39.7%** earned 20 credits or more (*CC average in Fall 2020 is 38.9%*). Only BMCC (41.6%) and Queenborough College (43.9%) have higher rates than Kingsborough.
  - o However, this percentage has been steadily dropping; in Fall 2019, 45.8% of FTFT freshmen earned 20 credits or more.
- **18.0%** earned 30 credits or more (*CC average in Fall 2020 is 16.1%*). This is second highest only to Guttman and stayed largely the same since Fall 2019 (18.5%).

### Graduation rate

- Fall 2018 cohort had a **31.6%** three-year graduation rate. This is a decrease from the Fall 2017 cohort (35.0%), but is still second highest only to Guttman (*CC average in Fall 2018 is 27.4%*) This exceeds the CUNY-predicted graduation rate by 2.3%.
- Four-year graduation rate has stayed high at **39.5%** (*CC average 32.8%*).
- However, two-year graduation rate for Fall 2019 cohort is only **14.4%**. This has dropped steadily since Fall 2017, but is still higher than the CC average (13.2%)

### ASAP

- Enrollment in ASAP has decreased at all colleges, including KCC (**2,559** students in 2021-22 compared to 2,632 in 2020-21)
- Three-year grad rate of ASAP students decreased greatly from Fall 2017 cohort (55.7%) to Fall 2018 cohort (45.0%). However, graduation rate dropped at all Community Colleges, and this is still the highest of all Community Colleges (*CC average for Fall 2018 38.5%*).

### College Now

- Enrollments at CUNY have decreased everywhere *except* Kingsborough. (from 10,418 students in 2019-20 to 10,804 in 2020-21)
- Similar pattern with CN enrollments in college-credit courses; decreases across the board *except* at Kingsborough (from 9,749 enrollments in 2019-20 to 10,646 in 2020-21).
- Successful completion of CN credit course enrollments was 100% in AY 2020-21.

- **13.3%** of KCC first-time Freshmen in Fall 2021 were previously enrolled in CN or ECI. This is the highest of all Community Colleges (*CC average in Fall 2021 is 10.7%*), though this is a sharp decrease from 18.1% in Fall 2020 cohort.

#### **Student-to-FTF Ratio**

- Ratio of Student FTEs to FTF is **24.7** (*CC average 24.0*). However, this has been decreasing steadily since Fall 2017 (32.2), at a similar pace to that of the CC average.

#### **Areas of Concern:**

\*Note that while the PMP indicates a low percentage of students over 25, this is inflated for Kingsborough due to our high population of College Now students.

#### **Adult & Continuing Education (ACE) course registration:**

- A huge decrease, from 14,948 in 2019-21 to **7,238** in 2020-21.

#### **Fall to Spring retention.** For FTFT freshmen in Fall 2020:

- Remains under the CC average, and dropped from 82.5% in Fall 2019 to **71.0% in Fall 2020** (*CC average in Fall 2021 is 79.9%*)

#### **Passing Gateway Courses.** Of FTFT Freshmen in Fall 2020:

- **Only 52.7%** passed Gateway English in their first year. Only Bronx had lower pass rates (51.7%). (*CC average is 57.7%*)
- **Only 34.6%** passed Gateway Math in their first year. Again, only Bronx had lower pass rates (33.4%) (*CC average is 49.6%*)

#### **Achievement Gaps Based On Ethnicity**

- There is a **-13.7%** gap between URM and Non-URM students in the Fall 2020 cohort in one-year retention rates. (*CC average -13.8%*). This is a significant increase from the -6.8% gap in Fall 2019.

#### **Transfer Rates**

- **66.5%** of students who graduated with an AA/AS degree transferred to a baccalaureate program. This is the lowest of any AA/AS-awarding CUNY school. (*CC average 70.4%*)
- Transfer rate for AAS graduates is **52.4%**, which is higher than Bronx, Hostos, and LaGuardia. (*CC average 52.7%*)

#### **Yield**

- Only **11.9%** of accepted students enrolled at KCC (*CC average 13.6%*). Only Bronx (11.3%) and Hostos (9.1%) have lower yield.

## Faculty Diversity

- Only **35.0%** of faculty are Black, Hispanic, Asian/Pacific Islander, or American Indian/Alaska Native. (CC average 43.5%)

## Budget Spent on Student Services, Instruction, and Research

- Though this increased in FY 2020 from 70.8% to 75.7%, in FT 2021 it has decreased to **68.8%**. (CC average 65.9%)

## Other:

- **96.4%** of FTE partially enrolled or totally enrolled in online classes (92.1%)
- **18%** of KCC students take courses at campuses other than their home college (CC average 14.2%)
  - o Of those who didn't, 82.5% reported not knowing they could; 12.5% reported not being able to get the necessary help to do so.

## Metrics:

Though the actual data demonstrates significant improvements and performance comparable to that at other CUNY CC's, the difficult year (due to Covid and a general decrease in enrollment) has led to many of KCC's one-year targets not being met.

**Green** = Met Target

**Yellow** = Maintained Previous Level

**Red** = Did Not Meet Target

PMP Goal Area	Metric	KCC 2020-2021 Baseline	KCC 2021-2022 Target (One-Year)	KCC 2024-2025 Target (Four-Year)	CUNY CC Average 2020-2021 Baseline
Enrollment	Total headcount	15,116	11,119 (actual preliminary)	15,116	....
Enrollment	Total headcount excluding College Now/ECI	9,372	8,008 (actual preliminary)	9,372	....
Enrollment	% Black Enrollment	29.7	30.2 <b>Actual: 32.4</b>	31.7	29.1

Enrollment	% Hispanic Enrollment	20.7	22.7 Actual: 20.1	28.7	37.5
Retention	% Fall to Spring Retention	82.5	82.5 Actual: 71.0	84.0	78.3
Retention	% Fall to Fall Retention	69.3	60.6 (actual preliminary) Actual: 60.8	69.3	61.5
Access and Completion	% Freshmen who earn 30 credits in first year	18.5	19.5 Actual: 18.0	22.5	15.6
Access and Completion	% Freshmen who earn 20 credits in first year	45.8	46.8 Actual: 39.7	49.8	39.8
Access and Completion	% Freshmen who pass Gateway English in first year	60.1	61.1 Actual: 52.7	64.1	65.8
Access and Completion	% Freshmen who pass Gateway Math in first year	32.0	34.0 Actual: 34.6	40.0	45.9
Graduation	2-yr grad rate	17.0	18.0 Actual: 14.4	21.0	13.3
Graduation	3-yr grad rate	35.0	36.0 Actual: 31.6	39.0	28.2
Equity gaps	URM retention gap	-6.8	-6.3 Actual: -13.7	-4.8	-10.3
Equity gaps	Male retention gap	-15.5	-14.5 Actual: -8.6	-11.5	-11.2
Online learning	Online degree programs	9	10	13	....
Online learning	% FTE fully or partially online	9.2 (2019)	95.0 Actual: 96.4	20.0	....
Career readiness	% Paid internships	7.1 (2019)	7.6 Actual (preliminary: 9.6)	9.1	7.4
College readiness	% Freshmen with College Now/ECI experience	18.1	19.1 Actual: 13.3	22.1	14.7
Funding	% Budget spent on instruction, student services & research	75.7	76.2 Actual: 68.8	77.7	69.7
Funding	Total voluntary support*	\$1,919,898	2,019,898 Actual: \$1,736,4999	2,319,898	....