



Institutional Dashboard
February 2024

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1. Admissions

1.1 Applications Submitted to the College

	Fall 2019	Fall 2020	Fall 2021	Fall 2022	Fall 2023
Applications submitted to the College					
	3,349	3,629	3,478	3,770	5,137
Applicants overall					
	3,231	3,503	3,383	3,723	5,067
Enrollments overall					
	1,144	1,123	971	1,038	1,307
Enrollment Yield overall (accepted / enrolled)					
	38%	33%	29%	29%	26%

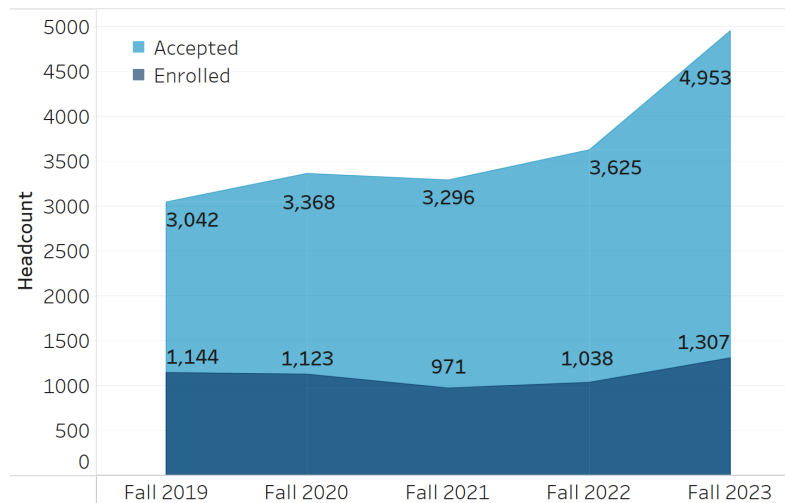
Data Source: Institutional Data

1.2 Disaggregated Enrollment Yield

	Fall 2019	Fall 2020	Fall 2021	Fall 2022	Fall 2023
Overall Enrollment Yield:	38%	33%	29%	29%	26%
American Indian or Alaska Native	40%	0%	25%	13%	23%
Asian	44%	36%	37%	40%	36%
Black or African American	27%	23%	21%	23%	21%
Hispanic/Latino/Latinx	36%	33%	30%	30%	28%
Nat Hawaiian/Pacific Islander	50%	40%	20%	33%	25%
Two or more races	32%	36%	23%	31%	28%
White	44%	39%	34%	35%	32%
Female	31%	29%	24%	25%	23%
Male	43%	38%	38%	36%	33%
First Generation	31%	29%	26%	26%	23%

* Race/Ethnicity shown for US Residents only, if known

1.3 Enrollment Yield – Fall 2019 to Fall 2023



1.4 Enrollment Yield by Division

	Fall 2019	Fall 2020	Fall 2021	Fall 2022	Fall 2023
Automotive Technology	41%	35%	32%	29%	31%
Business & Professional Studies	41%	32%	35%	34%	32%
Health Sciences	26%	26%	18%	19%	18%
Humanities & Social Sciences	44%	41%	44%	37%	31%
Science, Technology, Engineering & Math	41%	47%	40%	37%	35%

1.5 Top 10 Towns – Applicants

	Fall 2019	Fall 2020	Fall 2021	Fall 2022	Fall 2023
BOSTON	565	619	544	560	902
FRAMINGHAM	408	354	308	331	389
WALTHAM	180	156	153	140	196
MARLBOROUGH	129	145	95	86	140
NEWTON	89	86	90	99	114
NATICK	92	115	74	80	104
WORCESTER	52	94	88	81	97
NORWOOD	59	59	57	66	95
ASHLAND	52	46	71	55	78
MILFORD	100	99	89	100	89

1.6 Top 10 Towns – Enrollment Yield

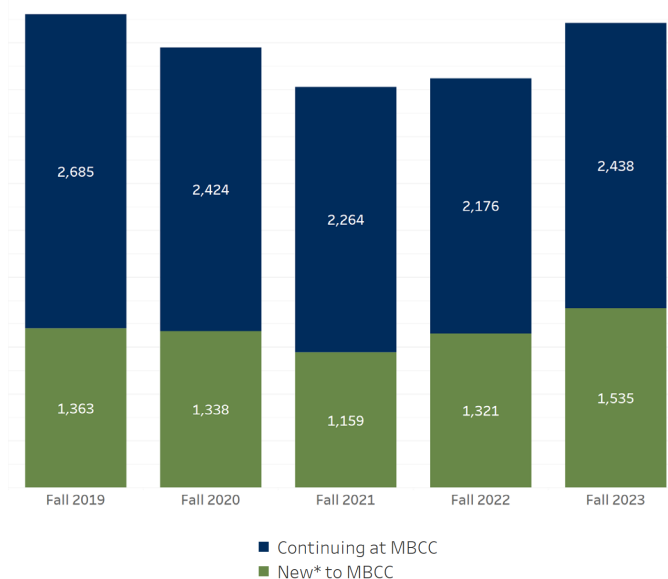
	Fall 2019	Fall 2020	Fall 2021	Fall 2022	Fall 2023
NATICK	58%	53%	42%	53%	45%
NEWTON	59%	43%	45%	43%	43%
FRAMINGHAM	46%	41%	41%	42%	40%
ASHLAND	47%	44%	31%	46%	40%
WALTHAM	41%	36%	36%	44%	40%
NORWOOD	43%	37%	39%	27%	41%
MILFORD	34%	49%	33%	42%	27%
MARLBOROUGH	35%	34%	29%	34%	32%
BOSTON	23%	22%	23%	23%	22%
WORCESTER	24%	24%	22%	15%	10%

1.7 Destinations for Applicants who did not Enroll

(coming Spring 2024)

2. Enrollment

2.1 New and Continuing Headcount - Fall 2019 to 2023



2.3 Total Headcount and FTE – Fall 2019 to Fall 2023

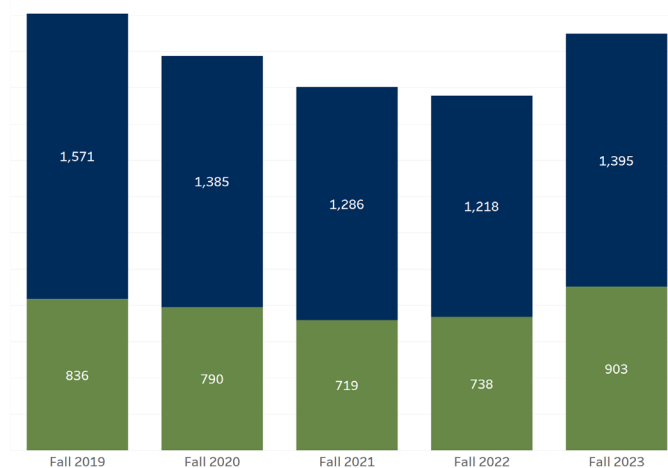
HEADCOUNT		Fall 2019	Fall 2020	Fall 2021	Fall 2022	Fall 2023
	Continuing MBCC	2,685	2,424	2,264	2,176	2,438
	New* to MBCC	1,363	1,338	1,159	1,321	1,535
	Total (headcount)	4,048	3,762	3,423	3,497	3,973
FTE	Continuing MBCC	1,571	1,385	1,286	1,218	1,395
	New* to MBCC	836	790	719	738	903
	Total (FTE)	2,407	2,175	2,005	1,955	2,298

* New to MBCC includes both transfer and first-time students in their initial semester at Mass Bay

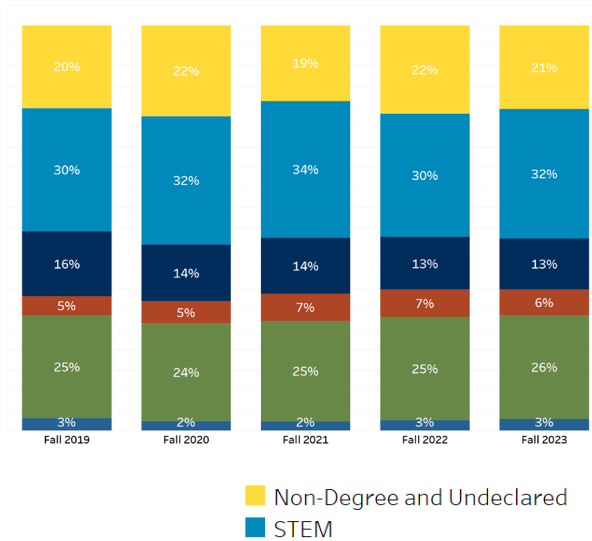
2.4 Fall Enrollment by Percent of Total Headcount

	Fall 2019	Fall 2020	Fall 2021	Fall 2022	Fall 2023
American Indian or Alaska Native	0%	0%	0%	0%	0%
Asian	5%	5%	6%	5%	6%
Black or African American	14%	14%	15%	14%	16%
Hispanic/Latino/Latinx	20%	22%	23%	24%	24%
Native Hawaiian / Pacific Islander	0%	0%	0%	0%	0%
Non U.S. Resident	2%	2%	2%	3%	3%
Two or More Races	2%	3%	3%	3%	3%
White	48%	48%	46%	42%	40%
Race Not Specified	8%	7%	5%	8%	8%
Female	51%	55%	56%	55%	58%
Male	46%	43%	42%	42%	41%
Unknown Gender	3%	2%	1%	2%	2%
First Gen	21%	27%	31%	35%	38%
Not First Gen	79%	73%	69%	65%	62%
24 and Under	59%	63%	62%	60%	61%
25 and Above	41%	37%	37%	39%	38%
Full-time	36%	31%	33%	31%	34%
Part-time	64%	69%	67%	69%	66%

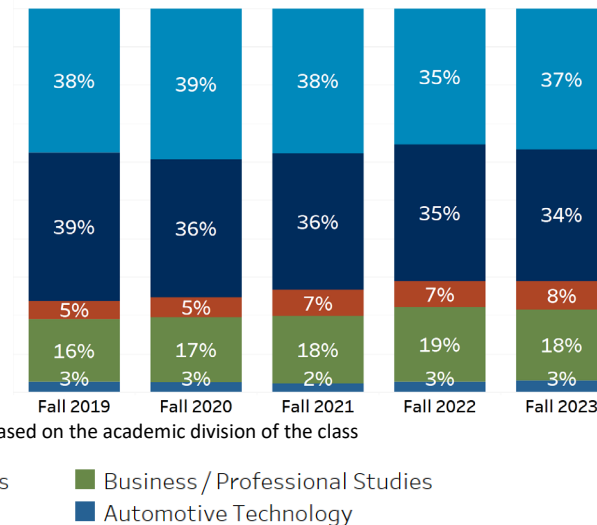
2.2 New and Continuing FTE - Fall 2019 to 2023



2.5 Distribution of Students by Academic Division



2.6 Total Credits Sold by Academic Division



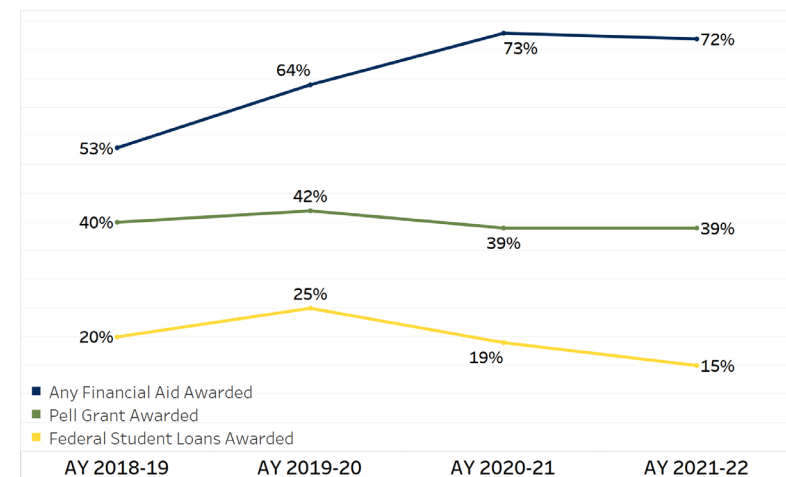
Credits sold are based on the academic division of the class

2.7 Top 10 Towns – Fall 2023 Headcount

	New* to MBCC	Total Headcount
FRAMINGHAM	160	526
BOSTON	208	446
WALTHAM	87	223
NEWTON	75	198
NATICK	34	137
MARLBOROUGH	49	130
MILFORD	27	99
ASHLAND	41	88
WELLESLEY	26	82
FRANKLIN	25	66

* New to MBCC includes both transfer and first-time students in their initial semester at Mass Bay

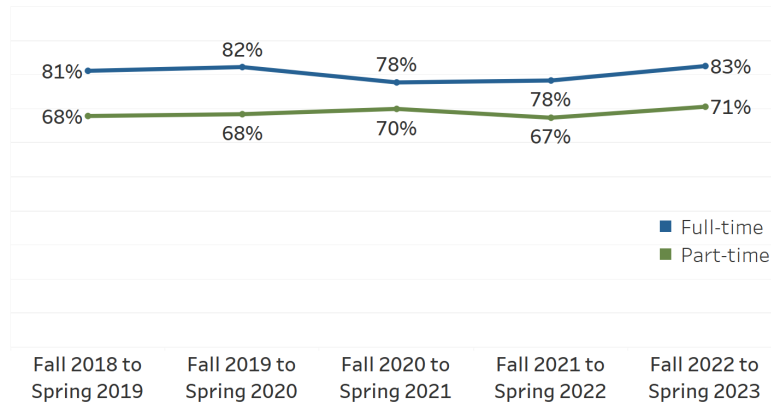
2.8 Percentage of First-Time, Full-time Degree/ Certificate-Seeking Students Receiving Financial Aid (Annual)**



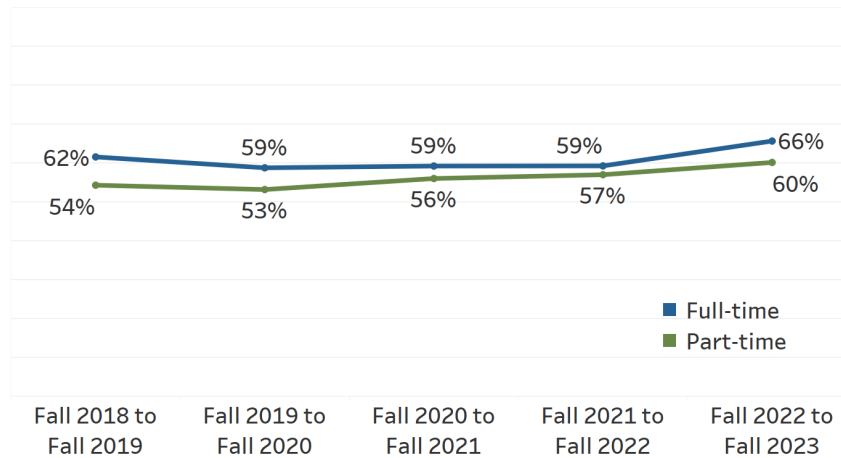
** Source: NCES / IPEDS Student Financial Aid Survey

3. Retention and Student Success

3.1 Fall to Spring Retention Rate*



3.2 Fall to Fall Retention Rate*



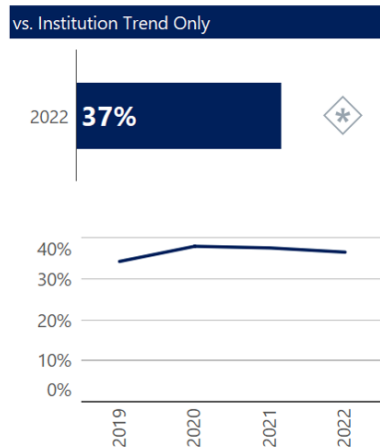
* Retention rates include only degree/cert-seeking students

3.3 Disaggregated Fall to Fall Retention Rate, all degree-seeking (first time and transfer, full-time and part-time)

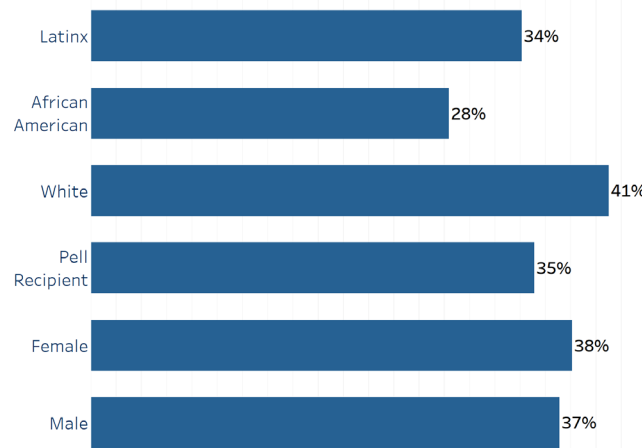
	Fall 2018 to Fall 2019	Fall 2019 to Fall 2020	Fall 2020 to Fall 2021	Fall 2021 to Fall 2022	Fall 2022 to Fall 2023
All MassBay:	57%	56%	57%	58%	62%
Amer Indian or Alaska Nat	50%	54%	50%	100%	50%
Asian	63%	62%	65%	62%	68%
Black or African American	50%	52%	55%	50%	54%
Hispanic/Latino/Latinx	58%	54%	56%	55%	62%
Nat Hawaiian / Pac Islander	50%	33%	100%	75%	100%
Non U.S. Resident	64%	68%	72%	67%	73%
Race Not Specified	63%	56%	54%	73%	45%
Two or More Races	60%	49%	61%	66%	58%
White	58%	57%	57%	60%	65%
Female	57%	58%	59%	58%	62%
Male	57%	53%	56%	58%	63%
Gender Unknown	58%	55%	58%	67%	47%
First Gen	53%	53%	55%	58%	60%
Not First Gen	58%	57%	59%	58%	64%
24 and Under	58%	54%	57%	58%	62%
25 and Above	57%	60%	58%	58%	63%
Automotive Technology	71%	66%	64%	65%	68%
Business / Prof Studies	58%	56%	59%	59%	63%
Health Sciences	76%	65%	65%	77%	80%
Humanities / Social Sciences	58%	52%	57%	55%	62%
STEM	53%	55%	55%	54%	57%

MA Dept of Higher Education (DHE, PMRS) Student Success Metrics*

3.4 Timely Completion of Gateway Courses Trends (DHE, PMRS)**



3.5 Timely Completion of Gateway Courses – Disaggregated, Fall 2019-Fall 2021 (DHE, PMRS)***



* “The Performance Measurement Reporting System (PMRS) is designed to fulfill the Massachusetts Board of Higher Education’s statutory obligation to ‘promote accountability for effective management and stewardship of public funds and to achieve and demonstrate measurable educational outcomes’ ([MGL, Chapter 15a, Section 7](#)).

[PMRS] provides a comprehensive examination of the performance on a set of key indicators focused on Access & Affordability, Student Success & Completion, Workforce Alignment and Fiscal Stewardship with attention to equity gaps.”

<https://www.mass.edu/datacenter/pmr/massbay.asp>

** **Gateway Courses:** Tracks the percentage of first-time, full-time, degree-seeking student who are completing college-level math and English by the end of their first academic year.

In March 2019, BHE set a community college goal for gateway course completions beginning in AY2021: 50% of first-time, degree-seeking students will successfully complete a college-level English and a college-level mathematics course appropriate for their major within one year of initial enrollment / before earning 24 credits.

This calculation does not include ... exemptions for academic programs that do not require gateway math and/or English during their first year.

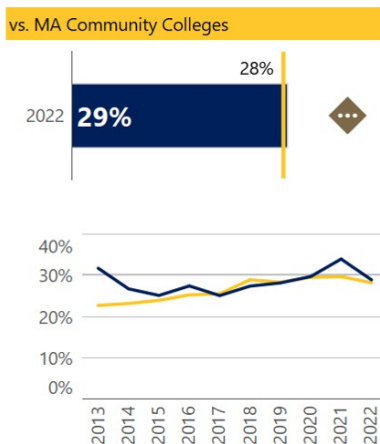
*** Disaggregated gateway course completion and timely accumulation of credits represent a three-year combined rate.

**** **Timely Accumulation of Credits:** Tracks the percentage of first-time, degree-seeking students who are completing their expected number of credits in their first year. For full-time students, that target is 24 credits; for part-time it is at least 12 credits.

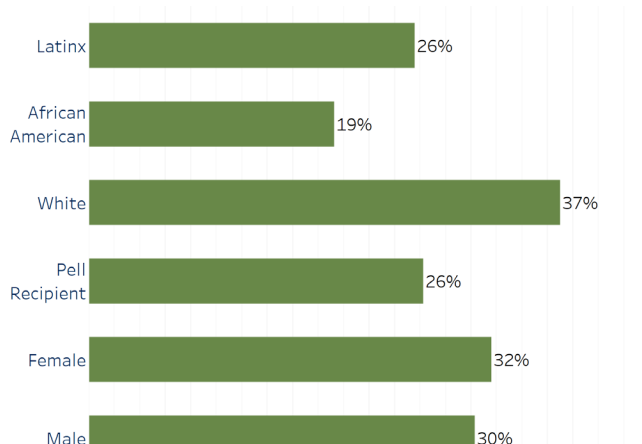
This rate is benchmarked against all MA Community Colleges. Mass Bay is within 3 percentage points of the segment.

Source: MA DHE, PMRS

3.6 Timely Accumulation of Credits Trends (DHE, PMRS) ****

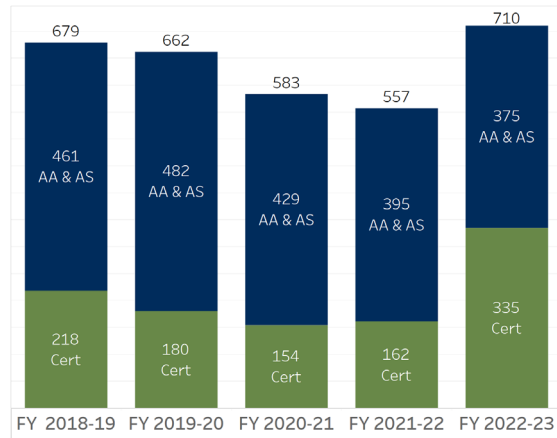


3.7 Timely Accumulation of Credits - Disaggregated, Fall 2019-Fall 2021, (DHE, PMRS)***



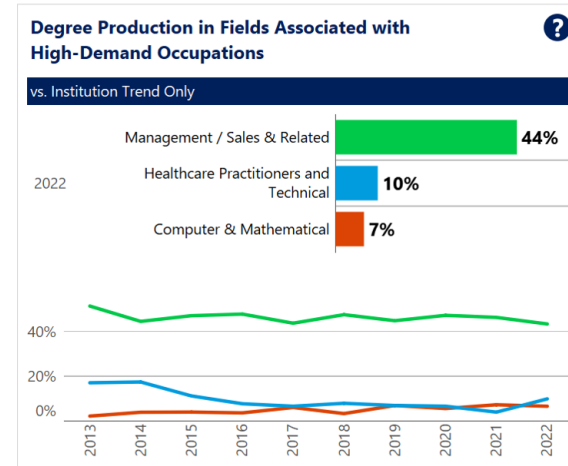
4. Outcomes

4.1 Degrees and Certificates Awarded*, FY 2018-19 to FY 2022-23



*Degrees and Certificates awarded are reported annually based on the FY spanning Summer, Spring, and Fall. e.g. FY 2018-2019 includes all degrees and certificates from July 1, 2018 - June 30, 2019.

4.2 Degree Production in Fields Associated with High-Demand Occupations (DHE, PMRS)



Source: MA DHE, PMRS

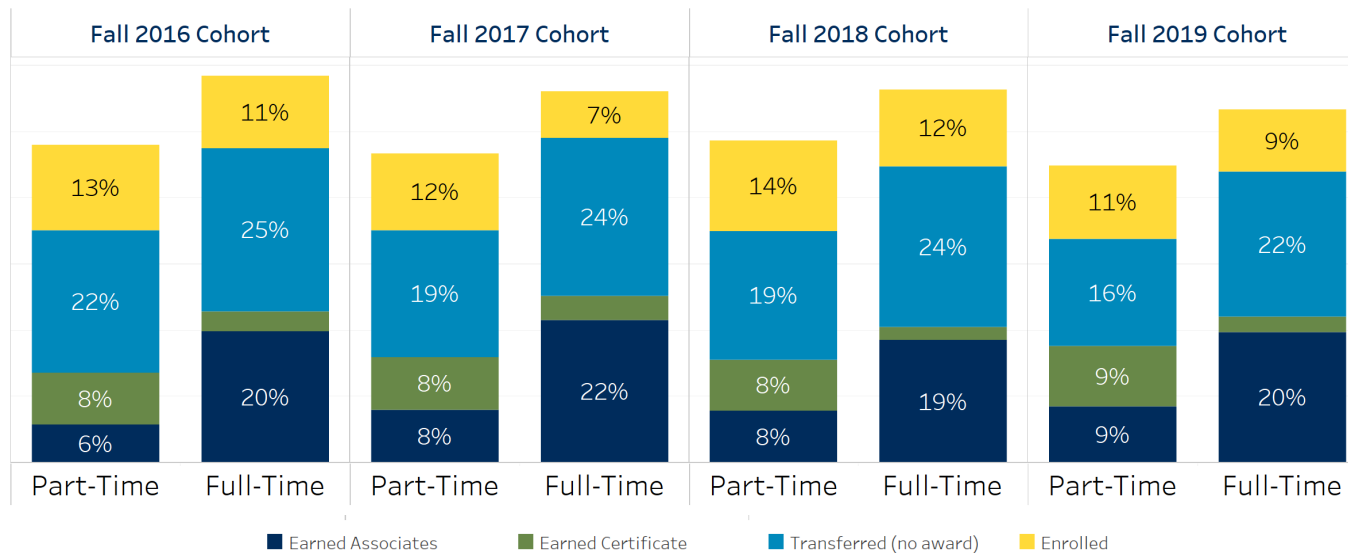
Workforce Alignment tracks the completion of degrees that are aligned with occupations of employment benefit to students as well as the economic needs of the Commonwealth.

4.3 Degrees and Certificates Awarded, FY 2018-19 through 2022-23, (Disaggregated by race / ethnicity**)

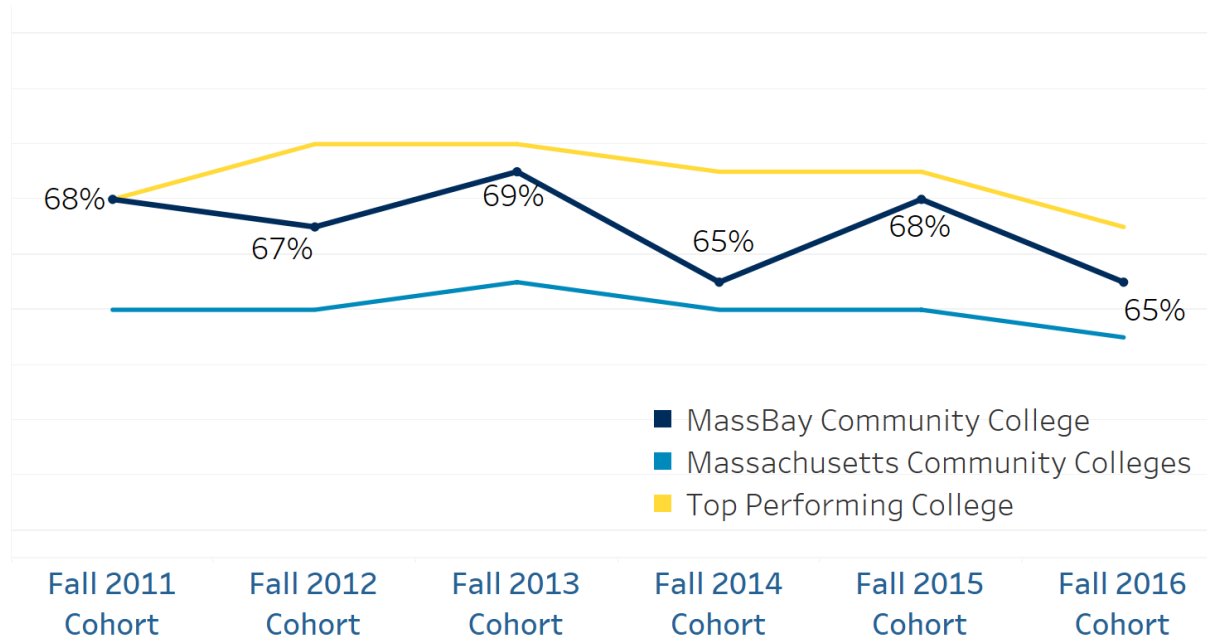
	FY 2018-19		FY 2019-20		FY 2020-21		FY 2021-22		FY 2022-23	
	Count	%	Count	%	Count	%	Count	%	Count	%
Amer Indian/Alaska Native	1	0.2%	2	0.3%			1	0.2%	2	0.3%
Asian	35	5.3%	31	4.8%	31	5.5%	29	5.4%	35	5.0%
Black or African American	72	10.9%	97	15.2%	89	15.7%	80	14.9%	96	13.8%
Hispanic/LatinX	98	14.8%	127	19.8%	108	19.1%	107	19.9%	120	17.2%
Nat Hawaiian/Pac Islander	1	0.2%	1	0.2%					1	0.1%
Non-US Resident	20	3.0%	19	3.0%	22	3.9%	14	2.6%	17	2.4%
Two or more races	12	1.8%	11	1.7%	12	2.1%	22	4.1%	17	2.4%
White	377	56.9%	334	52.2%	294	51.9%	270	50.2%	391	56.1%
Race unknown	46	6.9%	18	2.8%	10	1.8%	15	2.8%	18	2.6%
Grand Total	662	100.0%	640	100.0%	566	100.0%	538	100.0%	697	100.0%

** Totals reflect an unduplicated student headcount. One student may have earned multiple degrees and/or certificates within the fiscal year but will be counted only once.

4.4 Three-year Success Rates, All Degree/Certificate-Seeking Students



4.5 Six-Year Comprehensive Success Rate* (DHE, PMRS)



* The Six Year Comprehensive Success rate is calculated by the MA DHE, PMRS in accordance with the **Voluntary Framework of Accountability methodology**, developed by the American Association of Community Colleges ([AACC](#)). This comprehensive rate includes both first-time and transfer students, full- and part-time, degree and certificate students, non-degree students who earned at least twelve credits during their first two academic years.

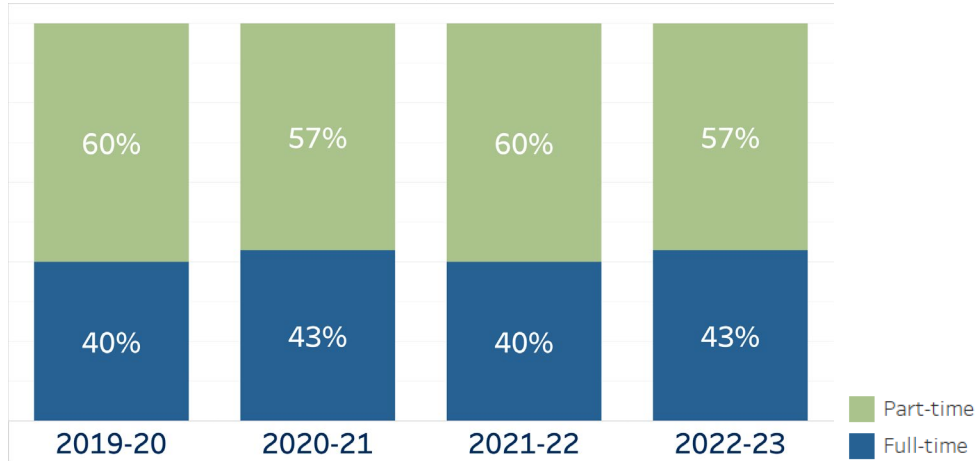
Success is defined as a student who earned a credential, transferred to a two- or four-year school, attained 30 credits and/or remained enrolled within six years of enrolling at a community college.

Source: MA DHE / PMRS

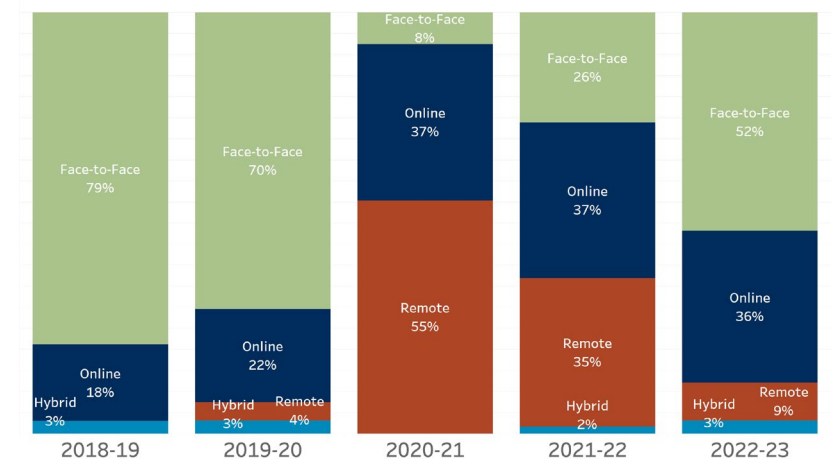
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5. Academics

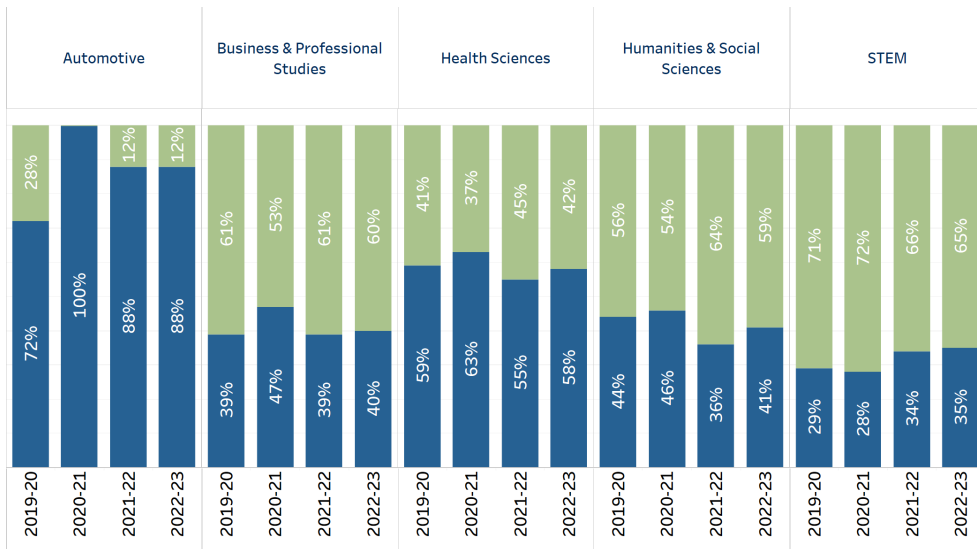
5.1 Percent of Sections Taught by FT / PT Faculty



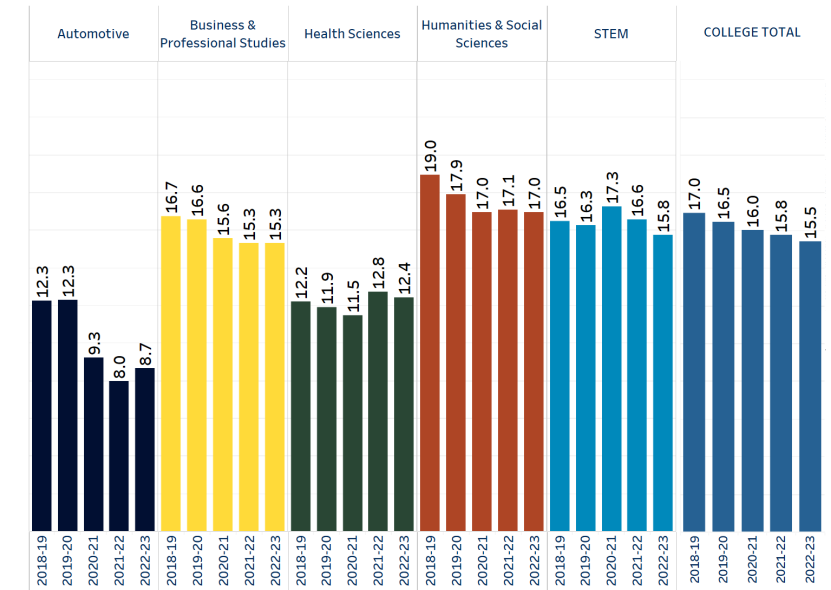
5.1 Percent of Sections Taught by Format Type



5.3 Percent of Sections Taught by FT Faculty, by Division

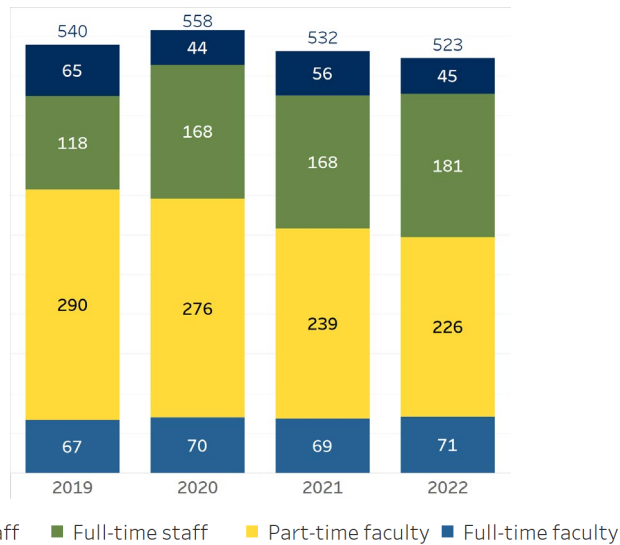


5.4 Average Section Size, by Division

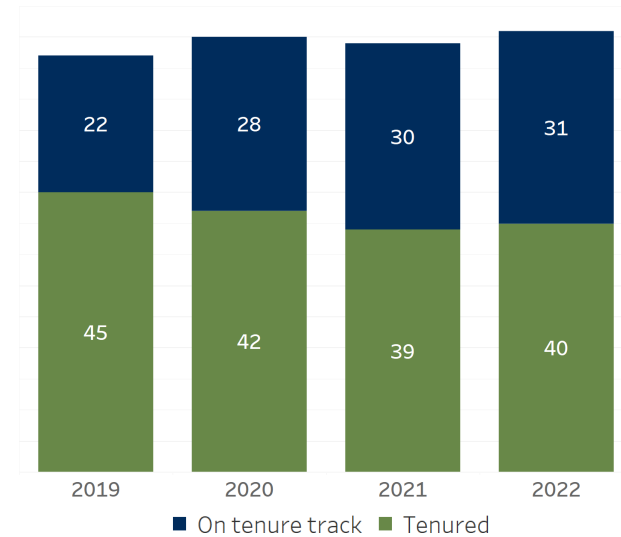


6. Faculty and Staff

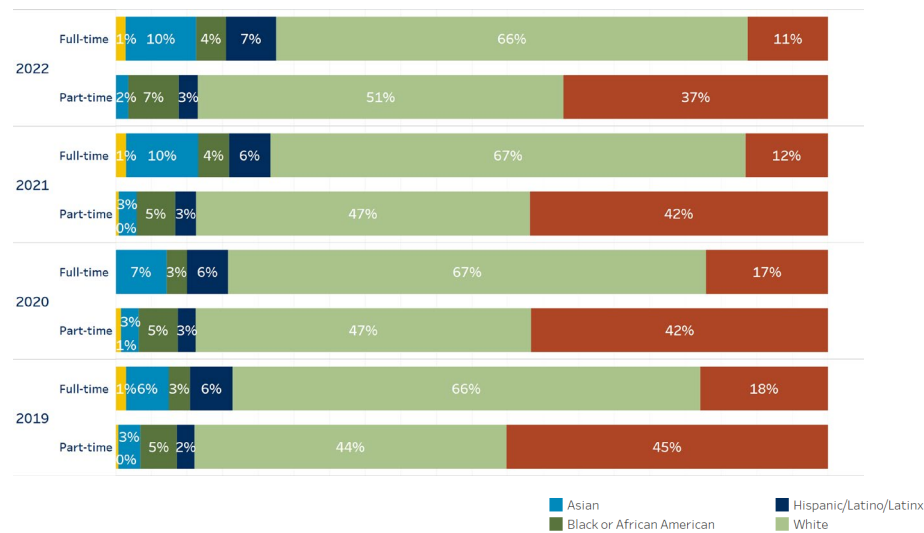
6.1 Number of Full- and Part-Time Faculty and Staff



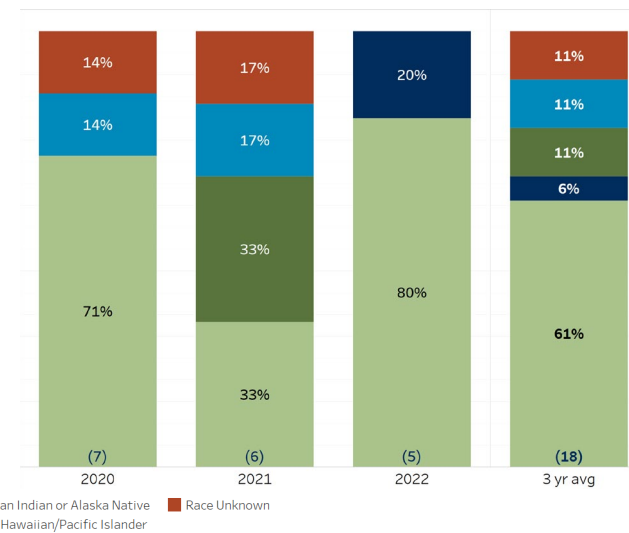
6.2 Number of Full-Time Faculty by Tenure Status



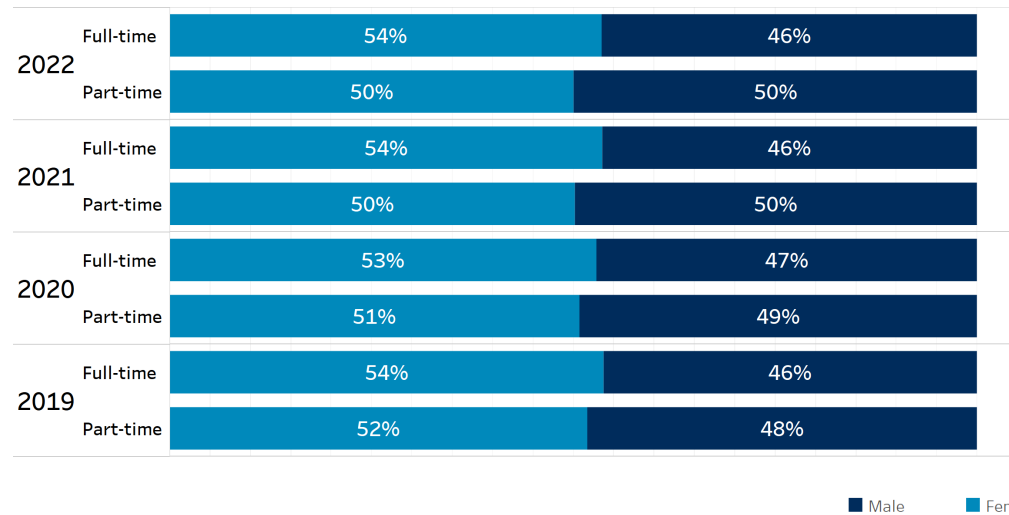
6.3 Race/Ethnicity of Full- and Part-Time of Faculty



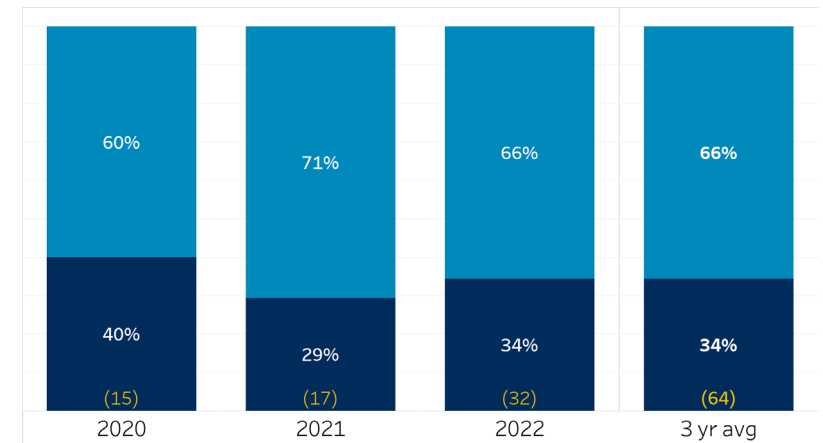
6.4 Race/Ethnicity of Recent Hires, FT Faculty



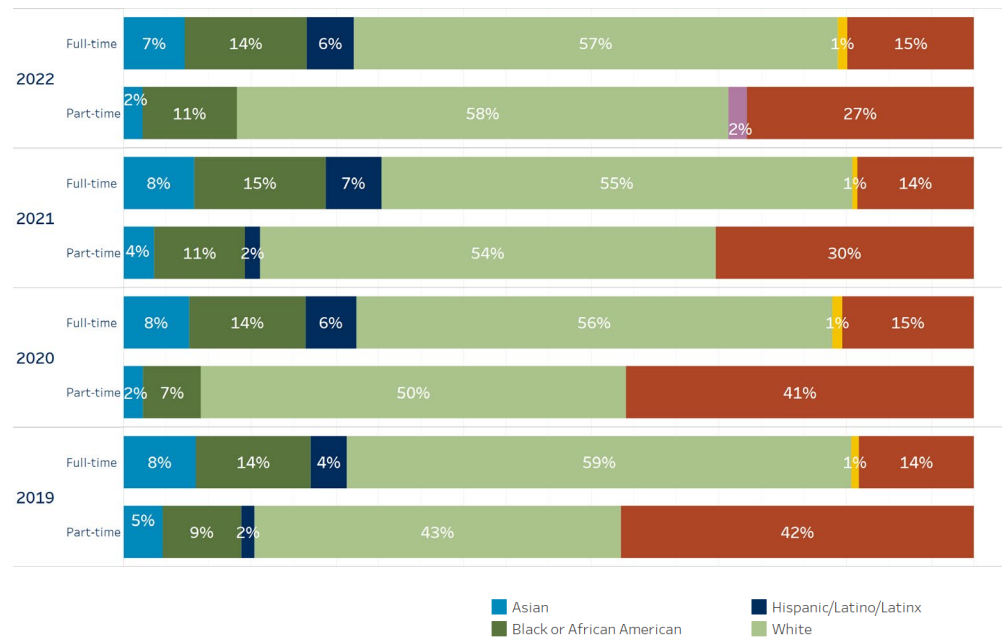
6.5 Gender of Full- and Part-Time Faculty



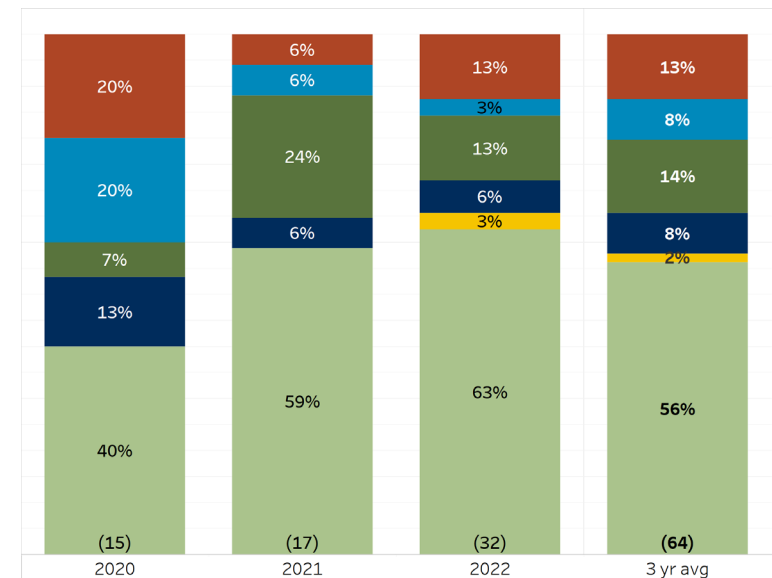
6.6 Gender of Recent Hires Full-time Faculty



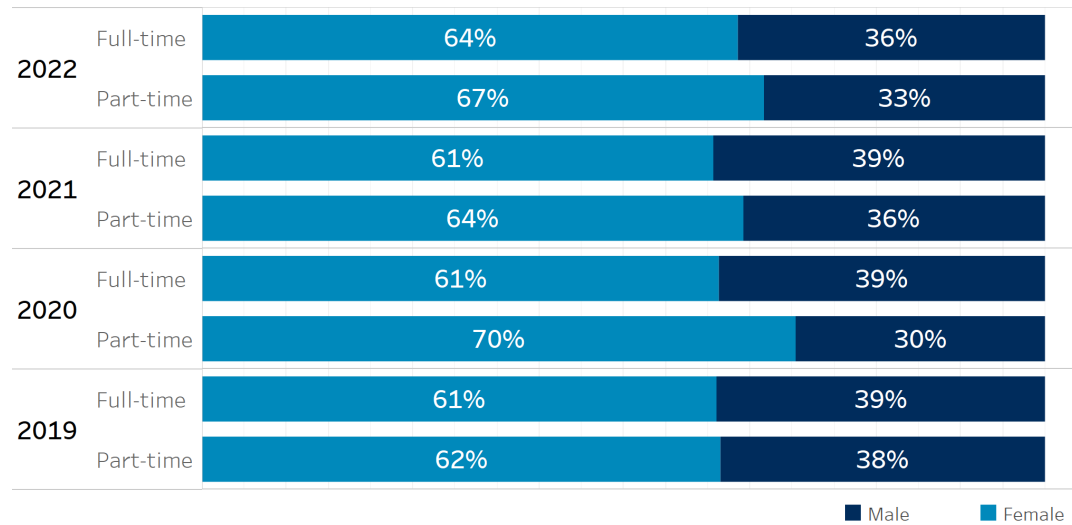
6.7 Race/Ethnicity of Full- and Part-Time Staff



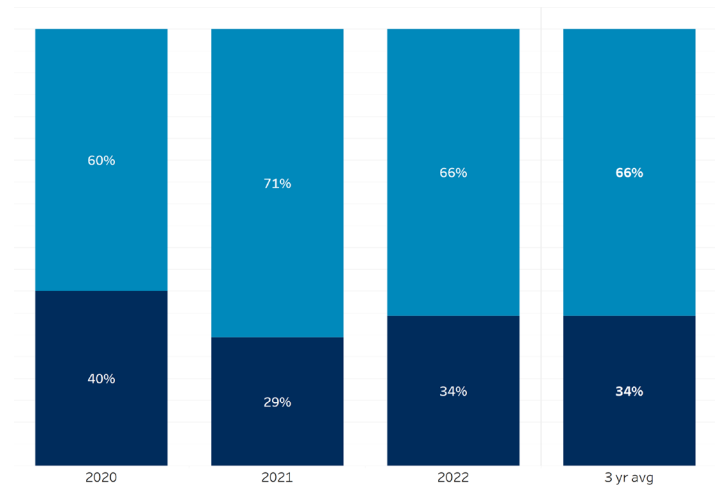
6.8 Race/Ethnicity of Recent Hires – FT Staff



6.9 Gender of Full- and Part-Time Staff

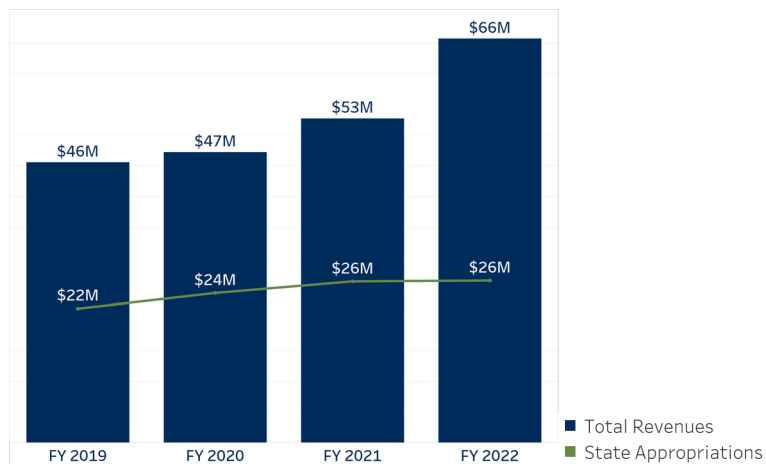


6.10 Gender of Recent Hires – Full-time Staff



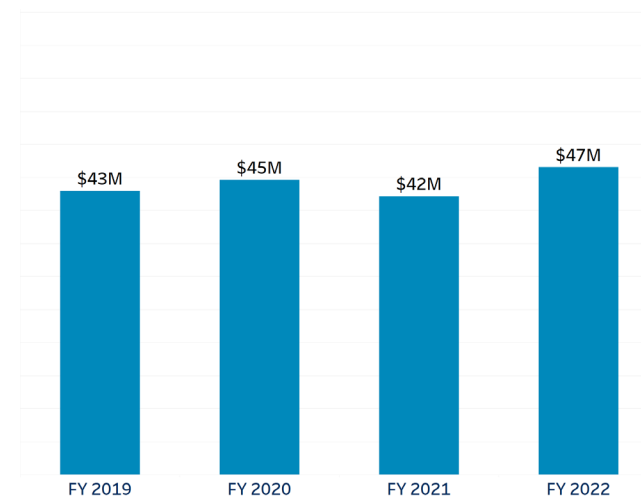
7. Finance, Grants, & Fundraising

7.1 Annual Revenue Summary, with state allocations*

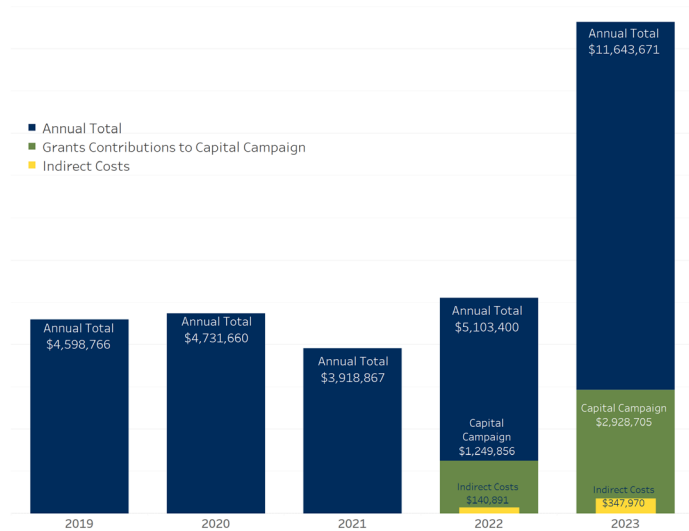


* Source: NCES / IPEDS Finance Survey

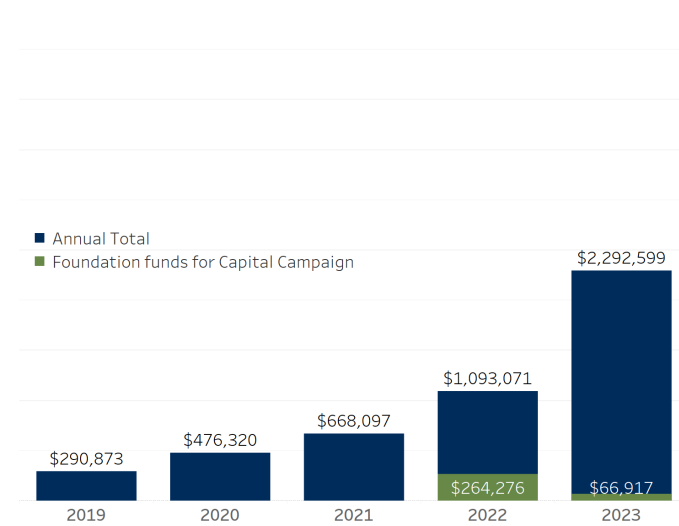
7.2 Annual Total Expenses and Deductions Summary*



7.3 Amount of New Grants Awarded



7.4 MassBay Fundraising by Fiscal Year



7.5 Annual Supplemental Student Support Programs AY 22-23

Fund	Total Funds Distributed	Total Number of Students Supported	Total Number of Awards
SGA Textbook Fund	\$36,125	364	439
Supplemental Emergency Support	\$6,216	17	18
Supplemental Food Support	\$115,200	252	328
Supplemental Single Mother Support	\$59,600	27	38
Supplemental Technology Support	\$400	2	2
Supplemental Transportation Support (monthly)*	\$70,206	28	39
Supplemental Transportation Support (One-Time)	\$17,700	18	18
Total awards / students	\$305,447	534	882

* monthly Transportation Support was only open to students living in Boston in AY 2022-23.

Appendix – CIP / Metamajor Listing

arts & humanities	english language and literature, general
	general studies
	liberal arts and sciences / liberal studies
business and communication	accounting
	business administration and management, general
	communications, general
	hospitality administration / management, general
	international business/trade/commerce
education	early childhood education and teaching
	elementary education and teaching
health	radiological technology/science - radiographer
	registered nursing/registered nurse
social, behavioral sciences and human services	human services, general
	legal assistant/paralegal
	social sciences, general
stem	biological and biomedical sciences, other
	biology/biotechnology technology/technician
	computer and information sciences and support services, other
	computer and information systems security/auditing/information assurance
	computer science
	computer/information technology services administration and management, other
	electrical, electronic, and communications engineering technology/technician
	engineering technologies/technicians, general
	engineering/engineering-related technologies/technicians, other
	environmental control technologies/technicians, other
	mathematics, general
	mechanical/mechanical engineering technology/technician
	network and system administration/administrator
trades	automobile/automotive mechanics technology/technician
	criminal justice/law enforcement administration