

SECRETARY

# THE COMMONWEALTH OF MASSACHUSETTS EXECUTIVE OFFICE OF EDUCATION ONE ASHBURTON PLACE • ROOM 1403 BOSTON, MA 02108

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May 24, 2024

Dear Chair Garlick, Chair Lewis, Chair Jehlen, and Acting Chair Diggs:

Pursuant to the requirements of Section 1T(b) of the <u>Student Opportunity Act</u> (Chapter 132 of the Acts of 2019), the Executive Office of Education (EOE) submits the following "report on student preparedness for workforce and post-graduate success by school district and high school." This report is comprised of the data collected pursuant to Section 1T(a) and is organized by each of the subsections and related requirements in Section 1T(a) (e.g. (i), (ii), etc.). Analysis related to "factors that limit access to any programs indicated" is underway and will be shared as soon as possible. The Executive Office of Education, in consultation with the Data Advisory Commission established in section 17 of chapter 70 and in conjunction with each public school district, the Department of Elementary and Secondary Education (DESE), the Department of Higher Education (DHE), and other relevant state agencies, makes a range of data on student preparedness for workforce and post-graduate success publicly available, aggregated by school district and high school.

Last year, the Education-to-Career Research and Data Hub, with collaboration from DESE, DHE, and the SOA Data Advisory Commission, published a web page that consolidates many of the required outcomes in a set of annotated charts. An updated edition of this web page is now available, including new charts in three categories:

- Participation in Designated High School College and Career Pathways
- College students persistently enrolled in postsecondary education for the first two years
- Wage outcomes of high school graduates

In addition, the web page features updated data on graduation rates, MassCore completion, advanced placement participation and performance, and graduates attending college:

2023 Massachusetts College and Career Outcomes Report

### (i) student access to high quality instruction and coursework, including, but not limited to, the number of students enrolled in:

#### (A) a MassCore curriculum

This requirement is fully met by the statewide report showing student completion of MassCore curriculum:

<u>Massachusetts Department of Elementary and Secondary Education - MassCore Completion Report</u> (District) All Students Statewide Report

#### (B) advanced placement coursework;

This requirement is fully met by the statewide report showing student participation in Advanced Placement courses:

<u>Massachusetts Department of Elementary and Secondary Education Advanced Placement Participation</u> <u>Statewide Report - All Subjects - All Students</u>

Beyond the required reporting, there is a related statewide report showing score results on Advanced Placement tests:

<u>Massachusetts Department of Elementary and Secondary Education – Advanced Placement Score</u> Results - All Subjects - All Students Statewide Report

## (ii) student participation rates in college and career readiness programming and the percentage of students in internships and earning industry-recognized credentials;

Data on participation in high-quality pathway programs is available in the statewide report on Pathway/Program Enrollment, including data on student participation in Career, Vocational and Technical (CVTE) programs by occupational cluster. This report includes filters to view data for specific student groups.

<u>Massachusetts Department of Elementary and Secondary Education – Pathways/Programs Enrollment By Race/Gender</u>

EOE, DESE, and DHE are working together to develop additional reports related to participation in Early College and Innovation Pathway programs, and related participation in college and career readiness coursework through the My Career and Academic Plan (MyCAP) initiative.

EOE, DESE, and DHE are currently working together with the Executive Office of Labor and Workforce Development to determine the best method for compiling "the percentage of students in internships and earning industry-recognized credentials." The agencies will work together to align this data and make public reports available as soon as possible.

(iii) post-secondary application, acceptance, persistence and graduation rates at Massachusetts public higher education institutions and, to the extent that relevant data are available, private institutions of higher education and out-of-state public institutions of higher education;

Data on persistence and graduation rates from Massachusetts public higher education institutions is available by going to the <a href="DHE Performance Measurement Reporting System">DHE Performance Measurement Reporting System</a>, and either scrolling down to select a State University or Community College from the list or going to the "Student Success & Completion" Spotlight Report, which includes sections related to all Community Colleges, all State Universities, and data on Equity Gaps for African American and Latinx students.

Additionally, post-secondary data is available by public school district, including reports on the plans of graduates, rates of attendance in higher education institutions (including private and out-of-state), and longitudinal data on graduates' persistence and graduation at higher education institutions.

• Statewide report showing plans of high school graduates: <u>Massachusetts Department of</u> Elementary and Secondary Education – Plans of High School Graduates Report

- Statewide report showing graduate attendance by type of institution: <u>Massachusetts Department of Elementary and Secondary Education Graduates Attending Institutions of Higher Education</u> (District) All Students All Colleges and Universities
- The DART Success After High School reports provide data on student matriculation, persistence, and graduation from institutions of higher education, including Massachusetts public institutions, private institutions, and out-of-state institutions. Open the <a href="DART Success After High School">DART Success After High School</a> report and navigate to the "Student Group Comparison" tab. Select "Post-Secondary Outcomes" under category, and then select the indicators for matriculation, persistence and graduation.

Reporting on the number of applications and acceptance rate at all higher education institutions nationally is available via the federal College Navigator website: <a href="https://nces.ed.gov/collegenavigator/?s=MA">https://nces.ed.gov/collegenavigator/?s=MA</a>. Select a college and then open the "Admissions" tab to see data on applications and acceptance rate.

(iv) the percentage of students who, 16 months after their high school graduation, are attending an institution of higher education or another type of educational or training program or are employed with a sustainable wage.

The percentage of students attending institutions of higher education is addressed by the reports listed under section (iii).

Reporting on employment and wages is included in the DESE wage report: Employment and Earnings of High School Graduates

If you have any questions about this report, please contact Aneesh Sahni, EOE's Director of Legislative Affairs, at <a href="mailto:aneesh.sahni2@mass.gov">aneesh.sahni2@mass.gov</a>.

Sincerely,

Patrick Tutwiler Secretary of Education