



# MA Early College Data PLC Series

Session 1

February 15, 2022



MASSACHUSETTS  
Department of  
Higher Education

## Today's Agenda

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**Welcome & Session Goals**

02

**Early College Data**

Data Collection and Outcomes

03

**Review of Early College Data  
Dashboards**

04

**Next Steps with Data Collection and  
Analysis**

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**Upcoming in the PLC Series**

01

# Welcome & Session 3 Goals

# Introductions



**Kristin Hunt**  
**Early College Director**  
[kristin.e.hunt@mass.gov](mailto:kristin.e.hunt@mass.gov)



**Pierre Lucien**  
**Early College Strategic Data Project Manager**  
[pierre.lucien@mass.gov](mailto:pierre.lucien@mass.gov)



**Amanda Colligan**  
**DHE P20W Research & Policy Analyst**  
[acolligan@dhe.mass.edu](mailto:acolligan@dhe.mass.edu)

# Today's Goals

## Goals for Identifying Elements of Early College Data Session:

- Review formal **data reporting** for both K12 and Higher Ed
- Review both short-term and long-term **purposes for data collection and analysis**
- Demonstrate current **Data Dashboards** available
- Discuss **next steps** for data collection and analysis
- Reminder for **February 17<sup>th</sup> Data Sessions**



02

# Early College Data: Data Collection and Outcomes

# How are reported data being used?

- 1. Track number of students and credits enrolled to reimburse colleges**
- 2. Monitor program needs**
- 3. Evaluate Early College (EC) student outcomes**

# Data collected at K12 and Higher Ed Levels (More to come in Data Sessions)

## K-12 Data

**Student Information Management System (SIMS)** formal DESE collection on student information that meets state, federal reporting requirements and includes student demographic and location data. SIMS is the formal way that DESE identifies EC students.

**Student Course Schedule (SCS)** formal DESE collection on student course information. SCS helps to identify the courses that EC students are taking for postsecondary credit. SCS is the formal way that DESE will confirm postsecondary course enrollment as part of high school schedules.

## Higher Education Data

**Higher Education Information Reporting System (HEIRS)** formal DHE collection that includes information on student demographics, enrollment, programs/majors, course records, degree completion, and financial aid. HEIRS will be the formal way that DESE/DHE will identify the number of credits in which EC students are enrolled for public IHEs.

**National Student Clearinghouse (NSC)** student-level data reported by Colleges nation-wide. NSC data includes enrollment information and can confirm degree completion but is otherwise limited.



03

## **Review of Early College Data Dashboards**

## What questions should the current Data Dashboards help us answer?

### EC Student Demographics

- Who are EC students?
- How has EC program enrollment changed over time?

### College & Career Readiness

- What % of EC students complete MassCore?
- What % of EC students complete a FAFSA?
- What % of EC students matriculate to postsecondary education?

### Course Enrollment & Performance\*

- How many college courses are EC students taking?
- How many EC students earn transferrable credits in their postsecondary courses?



# Accessing Data Dashboards

- How do you access the Data Dashboards?
  - [Dashboard Hyperlink](#)
  - Username and Password will be emailed after session

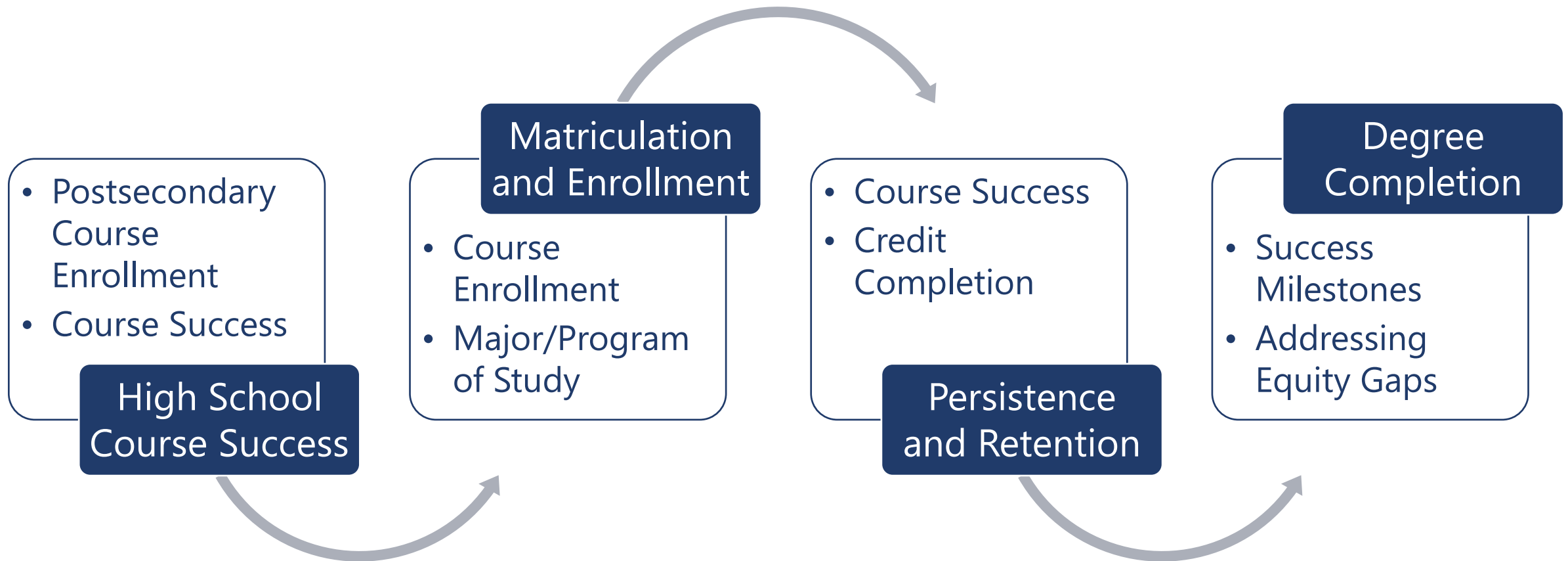
# Data Dashboards

04

## Next Steps with Data Collection and Analysis

# Richer Analyses to Come!

## Integration of HEIRS and Private IHE data



05

## Upcoming in the PLC Series

# Next in the Peer Learning Community Series

## Thursday, February 17th: Follow-Up Data Sessions

- [K12 Registration](#) Thursday, 2/17/22 11:00 AM-12:00 PM
- [IHE Registration](#) Thursday, 2/17/22 1:00 PM – 2:00 PM

**In the Chat:** Please include the contact information (name and phone number) of additional participants from your district or partner institution who should attend the follow-up data sessions.

- **From K12:** District Data Coordinator (SCS/SIMS Contact)
- **From IHEs:** Institutional Researcher
- **Early College Program Contacts**





# Next in the Peer Learning Community Series

**Tuesday, March 1<sup>st</sup>, 9:30-10:30**

**Using Data for Program Improvement and Tracking Cohorts**

**Tuesday, March 15<sup>th</sup>, 9:30 – 10:30**

**How Massachusetts Uses Early College Data**

*These sessions are again geared toward both your data administrators and Early College program staff. We welcome all to join!*

Thank you! See you next time!



If you have any questions/comments/concerns, please email:  
[Renee.Poisson@mass.gov](mailto:Renee.Poisson@mass.gov)