Higher Education Teacher and Principal Preparation Program Data Profiles

April 2012
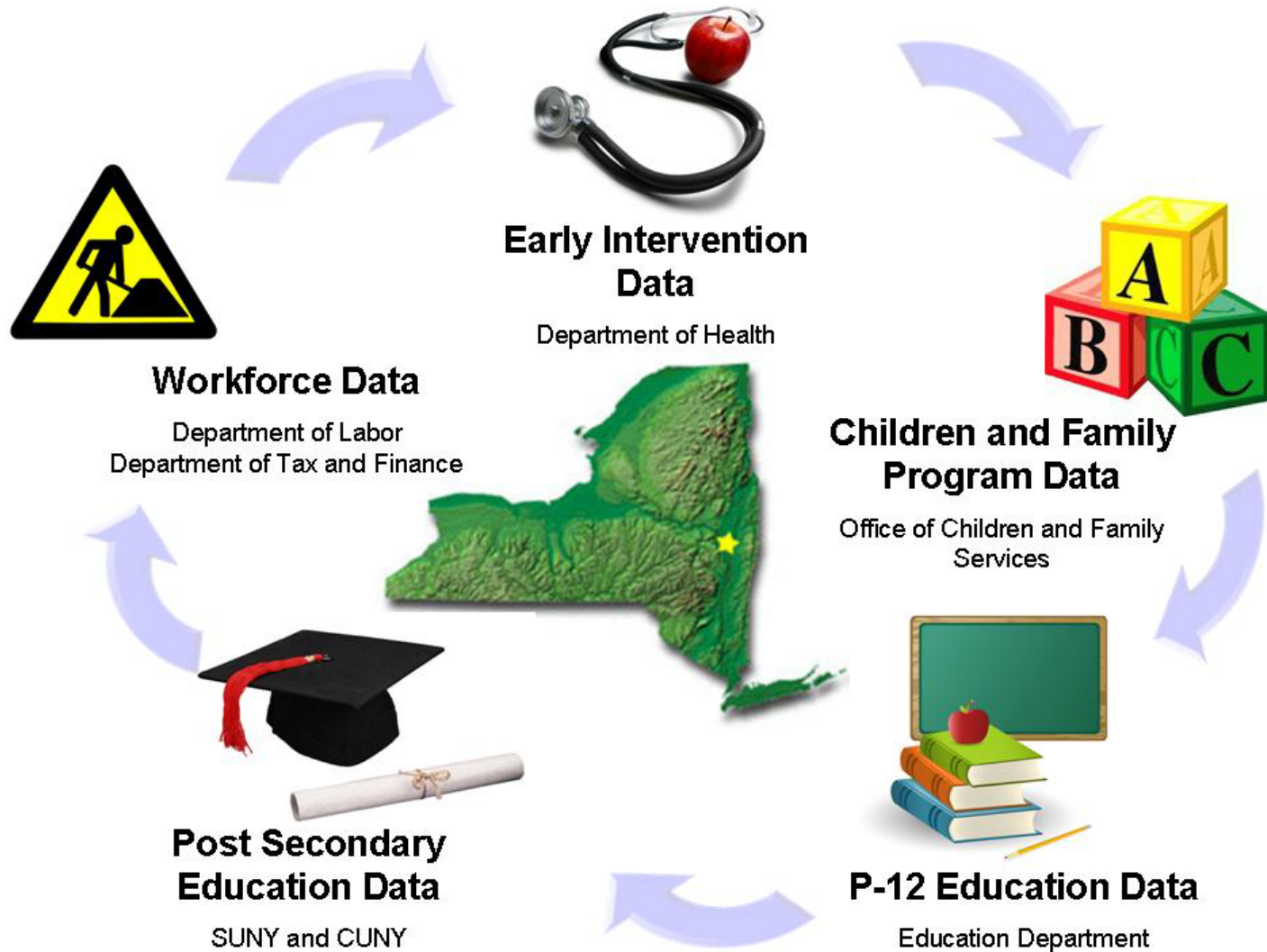
engage^{ny}

Our Students. Their Moment.

Early Intervention Data

Department of Health

Workforce Data

Department of Labor
Department of Tax and Finance

Children and Family Program Data

Office of Children and Family Services

Post Secondary Education Data
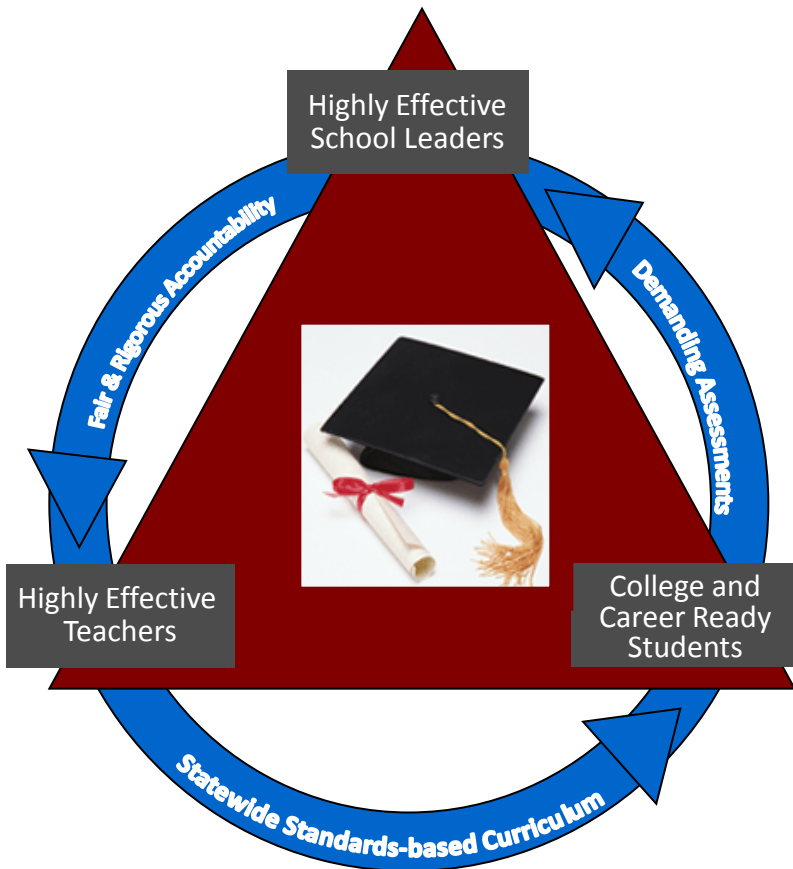
SUNY and CUNY

P-12 Education Data

Education Department

Purpose

- Ensure that teacher and principal preparation programs have data about their graduates to inform program design
- Ensure that prospective teachers and principal candidates have data to inform their decisions regarding program selection
- Ensure that P-12 schools have highly effective teacher and principal candidates
- Ensure students have teachers and principals who can maximize student achievement

The diagram shows a triangle with:
- Highly Effective School Leaders (top)
- Highly Effective Teachers (bottom left)
- College and Career Ready Students (bottom right)

Surrounded by a circular arrow with labels:
- Fair & Rigorous Accountability
- Demanding Assessments
- Statewide Standards-based Curriculum

Rationale

- Program profiles provide mechanisms for:
  - aligning IHE program coursework with college and career ready skills taught in P-12

  - ongoing engagement, collaboration and communication between P-12 and IHEs

  - enhanced feedback about program graduates

  - improving data access for researchers and the public

  - analyzing the effectiveness of programs in NYS

Basic Elements of NYS Data Profiles

- Teacher and Principal Preparation Program Data
  - Enrollment Rates by Program
  - Completion Rates by Program
  - Employment and Retention Rates by Program
- Content Achievement Areas
- Pathways to Certification
- Teacher-Principal Program Data
- Survey Data (alumni and school)
- Faculty and Student Diversity
- P-12 Student Level Variables

Implementation Timeline

2011-2012 school year	SUNY and CUNY will provide end-of-term student-level data to the Department's P-20 data system. SUNY and CUNY will begin to integrate the statewide P-12 unique student identifier into their campus systems and processes.
Spring-Summer 2012	Engage with higher education stakeholders (including deans, faculty members, and administrators). Draft mock-up of data profile. Identify any additional measures for inclusion in the reports.
Fall 2012	Present action item to the Board of Regents on the teacher and principal preparation program profiles.
Winter 2012 - Spring 2013	Develop additional measures, refine report design, and draft guidance for interpreting data. Enact any necessary changes to regulations. Develop plan for disseminating the reports to the public. Show individual IHEs their graduates' student growth results, in draft format.
Fall 2013	Publish reports with student growth results tied to each IHE's graduates.
Fall 2014	Publish reports with more data, including results on new certification exams.