

**Measuring Student Success:
Building Longitudinal Data Systems from Early Education to Career**

- 1) For the purposes of this Code section, the following definitions apply:
 - a) “Advanced coursework” means coursework designed for students to earn postsecondary credit upon its successful completion while still in high school, including Advanced Placement, International Baccalaureate, dual or concurrent enrollment programs, and early college high school programs.
 - b) “Center” means the [STATE] Longitudinal Data System Center.
 - c) “Education Authority” means the agency, commission, task force, or other body or group of bodies with the statutory or regulatory authority to oversee early childhood education and K-12 education in the state.
 - d) “Higher Education Authority” means the agency, commission, task force, or other body or group of bodies with the statutory or regulatory authority to oversee postsecondary education in the state.
 - e) “State educational institutions” means any public postsecondary institution in the state, including community colleges, technical colleges, universities, graduate schools, or any other postsecondary programs.
 - f) “Student Data” includes the following disaggregated by student groups according to race, gender, ethnicity, economic status, English language learner status, disability status, and geographic location:
 - i) Academic performance data, including state and national assessments;
 - ii) Course-taking and completion, including advanced coursework, career and technical education courses, and work-based learning experiences;
 - iii) Postsecondary enrollment, remediation rates, retention, and completion; and
 - iv) Degree, diploma, and credential attainment.
 - g) “Workforce Authority” means the agency, commission, task force, or other body or group of bodies with the statutory or regulatory authority to oversee workforce data and industry partners for the state.
 - h) “Workforce Data” means data relating to:
 - i) Employment status

- ii) Wage information
 - iii) Geographic location of employment; and
 - iv) Employer information.
- 2) The state education authority, higher education authority, workforce authority, and state educational institutions jointly establish the [STATE] longitudinal data system and [STATE] longitudinal data system center (the Center) that shall be fully operational by December 31, [YEAR].
- 3) The longitudinal data system is a statewide data system that contains all levels of student education and workforce data and allows the Center to:
 - a) Link student data and workforce data to ensure [STATE] can meet any education and workforce, goals set by the Governor and State legislature and to establish [STATE] as a model in the nation of a place where students and workers can learn, grow, and thrive;
 - b) Effectively organize, manage, disaggregate, and analyze individual and collective student data in a timely and accurate manner to allow K-12 schools, institutions of higher education, and employers to better serve the citizens of this State;
 - c) Examine student progress and outcomes over time, including preparation for postsecondary education and the workforce, that can be used to improve the state's education system and guide decision makers at all levels;
 - d) Examine workforce and employer data to allow coordination between workforce and education systems, including providing public information about education, training, and career opportunities for students and workers; and
 - e) Provide policymakers and the public access to actionable data through user-facing tools and services to improve education and workforce systems and outcomes.
- 4) At all times the longitudinal data system shall comply with federal and state laws to protect individual privacy.
- 5) Local education agencies, state education institutions, and state agencies shall make every effort to comply with the data requirements and implementation schedule for the longitudinal data system and to transfer student data and workforce data to the longitudinal data system in accordance with all federal and state laws to protect individual privacy.

- 6) Private early childhood, elementary, secondary, and postsecondary educational institutions may transfer student data and workforce data to the longitudinal data system.
- 7) The Center shall operate as an independent unit within the state government and shall be led by an Executive Director appointed by the governing board and may employ additional staff necessary to carry out the Center's functions as provided in the state budget.
- 8) The Center shall perform the following functions and duties:
 - a) Serve as a central repository, oversee, and maintain the student and workforce data in the longitudinal data system;
 - b) Ensure ongoing compliance with all federal and state privacy laws and policies, including:
 - i) The required use of de-identified data in data research and reporting;
 - ii) The required disposition of information that is no longer needed;
 - iii) Providing data security;
 - iv) Providing for performance of regular audits for compliance and data privacy and security standards; and
 - v) Implementing guidelines and policies that prevent the reporting of other potentially identifying data.
 - c) Conduct research using timely and accurate student and workforce data to improve the state's education system and guide decision making by state and local governments, educational agencies, state educational institutions, teachers, and other education professionals;
 - d) Fulfill information and data requests to facilitate state and federal education reporting with existing state agencies as appropriate; and
 - e) Fulfill approved public information requests.
- 9) Within a year of launch, the Center shall establish a user-friendly public resource that assists students and families with selecting a postsecondary institution by providing data on cost, location, and workforce outcomes such as rate of employment one year after graduation.
- 10) The governing board of the Center shall include the following members:

- a) The heads of all relevant state agencies;
- b) The heads of all relevant state educational institutions;
- c) A representative of local superintendents of schools, appointed by the Governor with the advice and consent of the Senate; and
- d) Four members of the public, including at least one member with expertise in large data systems and data security.

11) Governing board members appointed by the Governor:

- a) Serve at the pleasure of the Governor;
- b) Serve for a term of 3 years and until a successor is selected and qualifies; and
- c) May be reappointed but may not serve more than two consecutive terms.

12) The governing board shall:

- a) Establish organizational placement and location of the Center;
- b) Develop an implementation plan to phase in the establishment and operation of the longitudinal data system and the Center;
- c) Provide general oversight and direction to the Center;
- d) Approve the annual budget for the Center;
- e) Establish the policy and research agenda of the Center;
- f) Establish any and all necessary committees and subcommittees in consultation with the Center, including, but not limited to, committees to oversee privacy and technical aspects of data migration;
- g) Before the incorporation of any individual data in the longitudinal data system:
 - i) Create an inventory of the individual student and workforce data proposed to be maintained in the system;
 - ii) Develop and implement policies to comply with all federal and state individual privacy laws;

- iii) Develop a detailed data security and safeguarding plan that includes authorized access and authentication for authorized access, privacy compliance standards, privacy and security audits, breach notification and procedures, and data retention and disposition policies.
 - h) Review research requirements and establish policies for approval of data requests from state and local agencies, the legislature, and the public;
 - i) Report to the Governor and the legislature on or before December 15 of each year information including:
 - i) an update on the implementation of the longitudinal data system and the Center's activities;
 - ii) A list of all studies performance by the Center during the reporting period;
 - iii) A list of currently warehoused data that is determined to no longer be necessary to carry out the mission of the Center;
 - iv) Any proposed or planned expansion of data maintained in the database; and
 - v) Any other recommendations made by the governing board.
- 13) All meetings of the governing board shall be open to the public and shall be conducted in compliance with [open meetings act or requirements in STATE]. The governing board shall take reasonable measures to publish the date, time, and means of participation for upcoming meetings at least a week in advance.