

Who Benefits from P-20 Data

Traditionally, education stakeholders have been limited to using only snapshot data based on student performance at a moment in time. These limited data were often provided long after students had left a teacher's classroom and used primarily for compliance and accountability.

While states across the nation are embracing the college- and career-ready agenda to strengthen U.S. education and competitiveness, education leaders will continue to fly blind without quality education data to inform and evaluate their efforts to increase college and career readiness.

By building statewide longitudinal data systems that are designed to answer key questions, all stakeholders can have a rich picture of individual student progress over time that empowers them to make informed decisions that prepare all students for college and 21st century careers.

These stakeholders include:

- **Governors and legislators** — to create policies that support continuous improvement and to allocate state resources;
- **K-12 chief state school officers** — to shape education policies and programs, allocate state education agency resources to help districts, create professional development around proper use of data, and identify pockets of innovation;
- **School board members (state and local)** — to evaluate effective programs, instructional materials, supports, and interventions;
- **Teachers** — to create individual student education plans and adjust instruction as necessary;
- **Parents and students** — to monitor academic progress and inform decisions about courses and programs;
- **Postsecondary educators and state higher education executives** — to identify necessary courses, effective transition strategies and staffing resources to meet the needs of incoming students;
- **Early childhood learning administrators** — to evaluate how their programs prepare children for success in elementary schools;
- **District administrators** — to improve curriculum and practice both systemically and in specific schools, allocate teacher and staff resources, and provide professional development opportunities;
- **School administrators** — to guide staff and time resources, teaching, course assignments, and testing.

For more information on how P-20 longitudinal data benefits a wide array of stakeholders, see the Data Quality Campaign's "Why Data."

"How Using Quality Education Data Can Increase College and Career Readiness" was co-authored by Achieve and the Data Quality Campaign. For more on the DQC, see www.dataqualitycampaign.org