Cradle-to-Career Data System

Acronym Glossary

A to G
The "a to g" requirements are minimum course requirements for entry into the California State University (CSU) and University of California (UC) (15 courses must be completed with a "C" or better) Link: https://admission.universityofcalifornia.edu/admission-requirements/freshman-requirements/subject-requirement-a-g.html

AICCU: Association of Independent California Colleges and Universities
The Association of Independent California Colleges and Universities (AICCU) works on behalf of the independent college sector to articulate the principles and priorities of its institutions in the higher education ecosystem of California. AICCU provides a strong and visible presence at the state and federal level, as well as professional development opportunities for its member institutions' senior leaders.
https://aiccu.edu/page/AboutAICCU

BUCP: Business Use Case Proposal
The Business Use Case Proposal (BUCP) is a template that state entities (who are signatories to the Interagency Data Exchange Agreement) can use to request data for specific use cases. The BUCP identifies information such as the data elements and associated federal and state statutes needed for data sharing, among other items. The California Health and Human Services Agency designed the BUCP to provide a standardized and legally-compliant data sharing agreement.
https://www.dhcs.ca.gov/dataandstats/data/Pages/DRCApplication.aspx

CalFresh
The CalFresh Program, administered by the California Department of Social Services, federally known as the Supplemental Nutrition Assistance Program (SNAP), helps to improve the health and well-being of qualified households and individuals by providing them a means to meet their nutritional needs.
https://www.cdss.ca.gov/food-nutrition/calfresh

CALPADS: California Longitudinal Pupil Data System
The California Longitudinal Pupil Data System (CALPADS) is administered by the California Department of Education. CALPADS is a longitudinal data system used to maintain individual-level data including student demographics, course data, discipline, assessments, staff assignments, and other data for state and federal reporting.
https://www.cde.ca.gov/ds/sp/cl/

Cal-PASS
Cal-PASS is a website that provides a statewide clearinghouse of longitudinal data that follows students from K-12 into the workforce, sponsored by the California Community College Chancellor's Office.
https://www.calpassplus.org/Home

CALTIDES: California Longitudinal Data Education System
CALTIDES would have become a comprehensive system that integrated existing databases, enabling the retention of longitudinal educator data to facilitate assignment monitoring and to conduct high quality program evaluations. However, the system was defunded from the state of California's budget in 2011.
https://www.cde.ca.gov/re/pr/caltides.asp

CalWORKs: California Work Opportunity and Responsibility to Kids (CalWORKs)
California Work Opportunity and Responsibility to Kids (CalWORKs) is administered by the California Department of Social Services, and is a public assistance program that provides cash aid and services to eligible families that have a child(ren) in the home. The program serves all 58 counties in the state and is operated locally by county welfare departments.
https://www.cdss.ca.gov/calworks

CCC: California Community Colleges
The California Community College (CCC) system consists of 116 colleges and 73 districts, the largest system of public higher education in the nation. Each college offers a diverse array of educational programs, with specializations that reflect the unique character of the local region.
https://www.cccco.edu/

CCGI: California College Guidance Initiative
Definition: The California College Guidance Initiative manages CaliforniaColleges.edu, the state of California's official college and career planning platform, which is free to all California educators, students, and families. The Initiative is a nonprofit, funded in part by the state of California, that partners with school districts across the state to advance local college and career readiness goals.
Link: https://www.californiacolleges.edu/#/

CDE: California Department of Education
The California Department of Education (CDE) oversees the state's diverse and dynamic public school system, which is responsible for the education of more than seven million children and young adults in more than 9,000 schools. The CDE and the State Superintendent of Public Instruction are responsible for enforcing education law and regulations; and for continuing to reform and improve public elementary school programs, secondary school programs, adult education, some preschool programs, and child care programs. The CDE's mission is to provide a world-class education for all students, from early childhood to adulthood.
https://www.cde.ca.gov/eo/mn/rr/

COMIS: Chancellor's Office Management Information System
COMIS is the management information system responsible for the data collection from the California Community Colleges (composed of 73 districts/116 colleges). The system provides data reporting services for federal and state agencies, data warehousing, ad-hoc data querying systems, and decision support systems.
https://www.cccco.edu/About-Us/Chancellors-Office/Divisions/Digital-Innovation-and-Infrastructure/Management-Information-Systems

CDSS/DSS: California Department of Social Services
The California Department of Social Services (CDSS/DSS) strives to carry out its mission of providing aid, services and protection to needy children and adults. At the same time, the Department strives to strengthen and encourage individual responsibility and independence for families.
https://www.cdss.ca.gov/home/about-cdss

CPEC: California Postsecondary Education Commission
The CPEC was California's higher education coordinating body and maintained a data system that contained over 30 years of aggregated data and longitudinal, unitary data from the public postsecondary segments from the last 15 years. The CPEC was defunded in 2011.
http://www.cpec.ca.gov/

CSU: California State University
The CSU system is made up of 23 campuses across the state of California. The California State University educates 482,000 students every year. The CSU has one of the most diverse student bodies in the United States.
Link: https://www2.calstate.edu/csu-system/about-the-csu

CTE: Career Technical Education
Career Technical Education (CTE) is a program of study that involves a multiyear sequence of courses that integrates core academic knowledge with technical and occupational knowledge to provide students with a pathway to postsecondary education and careers.
https://www.cde.ca.gov/ci/ct/

Dashboards:
Dashboards visually display information on a variety of topics--including, but not limited to enrollment, milestone attainment, completion, transfer, and employment at the program, college, regional, and statewide levels. For example, one of the dashboards, the Community College Pipeline, includes infographics designed to support conversations about equity gaps, as well as detailed data tables that allow comparisons across programs or institutions.
https://www.calpassplus.org/LaunchBoard/Community-College-Pipeline.aspx

DSS: California Department of Social Services:
The California Department of Social Services (CDSS/DSS) strives to carry out its mission of providing aid, services and protection to needy children and adults. At the same time, the Department strives to strengthen and encourage individual responsibility and independence for families.
https://www.cdss.ca.gov/home/about-cdss

eTranscript California
eTranscript California is a statewide electronic transcript exchange supporting the unique request and delivery of electronic transcripts across all of California's postsecondary systems.
https://etranscriptca.org/

Fact Sheet
For the Cradle-to-Career Data System, a fact sheet would provide certain data for commonly sought after questions. It could include the data (such as a cohort graduation rate), where to locate the data, and information about using the data. See an example from EdData, an education data partnership between the California Department of Education, EdSource, and the Fiscal Crisis Management Team: http://www.ed-data.org/article/New-Cohort-Graduation-Data

FAFSA: Free Application for Federal Student Aid
The Free Application for Federal Student Aid (FAFSA) is the application used to apply for financial aid from the federal government, including federal Pell Grants, as well as financial aid from colleges.
https://www.csac.ca.gov/fafsa

FERPA: Family Educational Rights and Privacy Act
The Family Educational Rights and Privacy Act (FERPA) is a complex federal law addressing the privacy of students' educational records. This law gives parents/guardians certain rights regarding their child(ren)'s education records. These rights transfer to the student when he or she reaches the age of eighteen or attends a school beyond the high school level.
Link: https://www.cde.ca.gov/ds/ed/dataprivacyferpa.asp

Government Operations Agency (GovOps)
The Government Operations Agency (GovOps) is responsible for administering state operations including procurement, information technology, and human resources. The mission of GovOps is to improve management and accountability of government programs, increase efficiency, and promote better and more coordinated operational decisions. For the Cradle-to-Career Data System (system), GovOps is the recommended managing entity that will implement the system.
https://www.govops.ca.gov/

HIPAA: Health Insurance Portability and Accountability Act of 1996
The federal Health Insurance Portability and Accountability Act (HIPAA) establishes a national set of security standards for protecting certain health information that is held or transferred in electronic form.
https://www.hhs.gov/hipaa/for-professionals/security/laws-regulations/index.html

Institutional Review Board (IRB)
An Institutional Review Board (IRB) is a board that protects the rights and welfare of human subjects in research studies. The Cradle-to-Career Data System (system) Workgroup is recommending that the State of California's Committee for the Protection of Human Subjects serve as the IRB for studies that involve data from the system.
https://oshpd.ca.gov/data-and-reports/data-resources/cphs/

Medi-Cal
The Medi-Cal program is administered by the California Department of Health Care Services and provides free or low-cost health care services for California residents who meet certain eligibility requirements.
https://www.medi-cal.ca.gov/
https://www.coveredca.com/health/medi-cal/

P20W: Preschool-graduate school to Work
A P20W longitudinal data system provides information on preschool through employment.
https://nces.ed.gov/programs/slds/pdf/WA_FY15_Abstract.pdf

Query Builder
A query builder is a visual interface that allows users to build queries based on a variety of topics and variables. For example, the National Center of Education Statistics DataLab query builder provides national data on P-12, postsecondary, and adult education topics. Users can design their own queries.
https://nces.ed.gov/Datalab/index.aspx

Research Library
For the Cradle-to-Career Data System (system), the Workgroup recommends that GovOps maintain a research library that would contain approved research studies that are conducted using data from the system.

Statewide Longitudinal Data System (SLDS)
A statewide longitudinal data system (SLDS) is a data system that can connect information from early care and learning through K-12 and postsecondary education and the workforce. Per the California Cradle-to-Career Data System Act, The Cradle-to-Career Data System will be California's first SLDS.
https://leginfo.legislature.ca.gov/faces/codes_displayText.xhtml?lawCode=EDC&division=1.&title=1.&part=7.&chapter=8.5.&article=

SSID: Statewide Student Identifier

An Statewide Student Identifier (SSID) is a unique, non-personally identifiable student identifier that all K–12 public school students are required to have.
https://www.cde.ca.gov/ds/sp/cl/ssid.asp

Science, Technology, Engineering, and Mathematics (STEM)

The California Department of Education defines Science, Technology, Engineering, and Mathematics (STEM) as education that encompasses the processes of critical thinking, analysis, and collaboration in which students integrate the processes and concepts in real world contexts of science, technology, engineering, and mathematics, fostering the development of STEM skills and competencies for college, career, and life.
https://www.cde.ca.gov/pd/ca/sc/stemintrod.asp

UC: University of California

The University of California (UC) opened its doors in 1869 with just 10 faculty members and 38 students. Today, the UC system includes more than 280,000 students and more than 227,000 faculty and staff, with 2.0 million alumni living and working around the world.
https://www.universityofcalifornia.edu/uc-system

References:

[A guide to commonly used terms for practitioners serving youth and young adults](#)

A [new resource](#) for practitioners, grant writers, and program managers aiming to support and serve youth provides clear, science-based definitions for relevant terminology. The resource defines terms that are commonly used to describe the context, interventions, and outcomes encountered by practitioners serving youth and young adults.