Riverside County Office of Education

Data Catalog

Assessment, Accountability, and Continuous Improvement

Division of Educational Services

Riverside County Office of Education (RCOE) Data Catalog

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Introduction

The Assessment, Accountability, and Continuous Improvement (AACI) team provides several county, district, and site data support services using multiple platforms. Public reports are produced with publicly accessible data to allow educational stakeholders to view performance across schools and districts in Riverside County. These are published periodically throughout the year based on statewide data releases. Data sharing agreements are established between RCOE and each LEA to ensure data security and privacy and allow the creation of a variety of reports to be shared directly with LEAs.
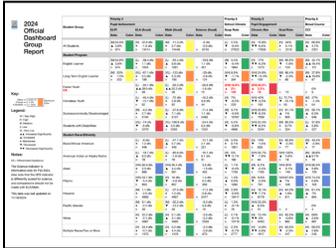
Data Requests

AACI may be able to assist LEAs with additional data projects that are not included in the data catalog. Please submit data requests to the AACI team using the **Data Request Form**. A team member will contact you about your request. Copies of static reports can be requested by email at **aacidata@rcoe.us**.
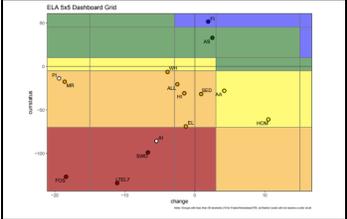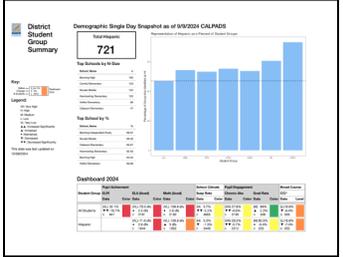
RCOE Static Reports

Static reports are generated annually by The Riverside County Office of Education when data files are released by the CDE.

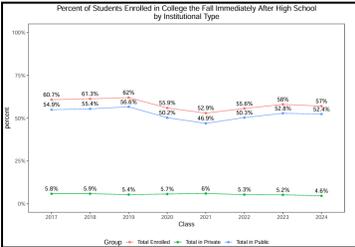Upon release, district and school reports are shared directly with select district and school staff.

Email requests to: aacidata@rcoe.us

| Link	Description	Visual
CA School Dashboard One-Pagers *Source: Public California Department of Education (CDE) Data Files*	The Dashboard One-pagers are prepared in two iterations. The first is an "estimate" of status, change, and performance level/color, for all state indicators. The estimates are strictly shared, first with superintendents, then assistant superintendents, then directors, then network leads. District leadership may choose to share with school leadership. RCOE will not share estimates with schools without permission. The second iteration is prepared with official data after the public release of the CA School Dashboard and Dashboard data files each year. Available for all	

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	LEAs and schools in the state.	
CA School Dashboard Comprehensive Report *Source: Public California Department of Education (CDE) Data Files*	The CA School Dashboard Comprehensive Report is prepared for districts and schools in the Geo Region counties, for which Riverside County is the lead, after the public release of the CA School Dashboard and Dashboard data files each year. The report includes 5x5 Dashboard grids for each indicator that include each student group on a scatterplot to better visualize student group status, change, and performance level/color. A corresponding table is included for each indicator. Prepared for all LEAs and schools in the Geo Region (Riverside, Imperial, San Bernardino, Orange, San Diego).	
CA School Dashboard Student Group Focus Report *Source: Public California Department of Education (CDE) Data Files, CALPADS*	These one-page demographic student group summary reports include a single-day snapshot (from California Longitudinal Pupil Achievement Data System (CALPADS)) to show the number of students, the top schools by n-size, top schools by %, and the representation of the student group within each program student group. Additionally, the student group data for each indicator on the CA School Dashboard is included. Available for Riverside County LEAs and schools.	
RCOE 2025 California Assessments of Student Performance and Progress (CAASPP) Report *Source: Public California Department of Education (CDE) Data Files*	The Riverside County Office of Education creates the CAASPP report annually after the public release of assessment results and data files. The report includes information, visualizations, and tables for the following: ● Section 1: Grade Level & Achievement Level ● Section 2: Multi-Year by Grade Level & Achievement Level ● Section 3: Comparison by Student Group ● Section 4: Comparison by Cohort and Achievement Level	

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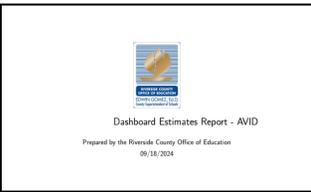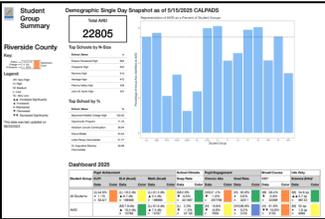|		
	● Section 5: Districts in Riverside County ● Section 6: Comparison to 10 Largest Counties in California Annual reports are shared with district contacts after the CDE releases public data files.	
[RCOE 2025 English Language Proficiency Assessments for California (ELPAC) Report](#) *Source: Public California Department of Education (CDE) Data Files*	The Riverside County Office of Education creates the ELPAC report annually after the public release of assessment results and data files. The report includes information, visualizations, and tables for the following: ● Section 1: Overall and Subtest Performance Comparison by Grade Level and Achievement Level ● Section 2: Overall and Subtest Performance Comparison Over Time ● Section 3: Districts ● Section 4: Comparison to 10 Largest Counties Annual reports are shared with district contacts after the CDE releases public data files.	
[Riverside County National Student Clearinghouse Student Tracker Report](#) *2025 reports delayed due to data quality issues.* *ETA March/April* *Source: National Student Clearinghouse*	The Riverside County Student Tracker Report provides data on post-secondary outcomes specific to college enrollment for students who graduated within the county. Student Tracker reports are provided at no cost to LEAs in Riverside County in an effort to provide data on post-secondary outcomes for students. The reports provided are: ● Aggregate Report by LEA and School ● Demographic Report by LEA and School ● Student Level Report by LEA and School Reports are generated and shared with district contacts three	

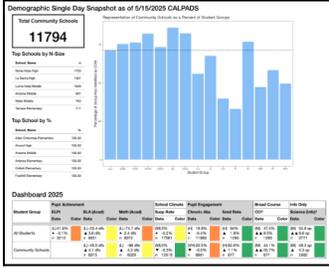|		
	times a year in December, April/May, and August and shared with assessment and college/career leads. Note: Due to data issues with College of the Desert, data may not be accurate for Coachella Valley Unified, Desert Sands Unified, and Palm Springs Unified.	
[2024-2025 Four-Year Cohort Graduation, Cohort Dropout, A-G Completion, and State Seal of Biliteracy Report](#) *Source: Public California Department of Education (CDE) Data Files* **District and school reports available upon request*	The Riverside County Four-Year Cohort Graduation, Cohort Dropout, A-G Completion, and State Seal of Biliteracy Report consolidates data reported each year in DataQuest. For each measure, the following data sets are provided: ● Rate comparisons of the 10 largest counties in California ● Multi-year (2010-2025) Trend Visualization ● Multi-year (2010-2025) Trend Details For Riverside County specifically, the following annual data sets are provided: ● Student Group Comparison ● Multi-year Ethnicity and Gender Comparison ● Multi-year Program Group Comparisons ● Multi-year Student Group Data Chart	Riverside County 2024-2025 Four-Year Cohort Graduation, Cohort Dropout, A-G Completion, and State Seal of Biliteracy Report February 2026
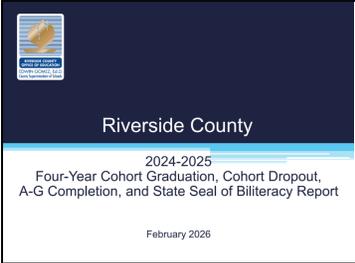
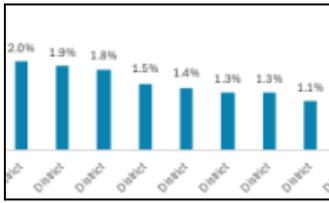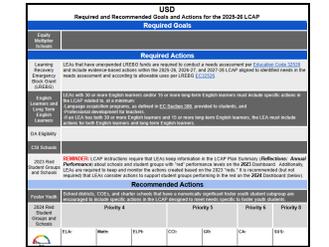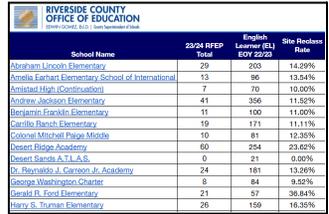# Riverside County Office of Education (RCOE) Data Catalog

RCOE Static Reports

Static reports are generated annually by The Riverside County Office of Education when data files are released by the CDE.
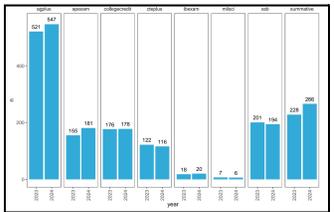
Reports below are available to district and school staff upon request. Email requests to: aacidata@rcoe.us

CA School Dashboard Advancement Via Individual Determination (AVID) Reports *Source: Public California Department of Education (CDE) Data Files*	These reports include a graph and table to show "All Students", "AVID Students", and "Non-AVID Students" status for each indicator on the CA School Dashboard.	
CA School Dashboard AVID Focus Report *Source: Public California Department of Education (CDE) Data Files, CALPADS*	These one-page AVID student group summary reports include a single-day snapshot (from California Longitudinal Pupil Achievement Data System (CALPADS)) to show the number of students, the top schools by n-size, top schools by %, and the representation of the student group within each program student group. Additionally, the student group data for each indicator on the CA School Dashboard is included.	
College/Career Indicator Foster Youth Report *Source: Public California Department of Education (CDE) Data Files, CALPADS*	This one-page report includes a multi-year trend specifically for our foster youth's completion of the CCI measures. CCI prepared and Graduation Rate are included.	
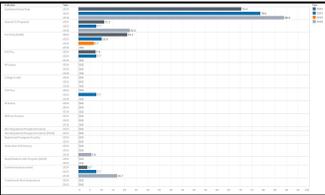
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CA School Dashboard LEA Community Schools Focus Report *Source: Public California Department of Education (CDE) Data Files, CALPADS*	These one-page student group summary reports include an estimated combined dashboard for LEAs community schools. It is a single-day snapshot (from California Longitudinal Pupil Achievement Data System (CALPADS)) to show the number of students, the top schools by n-size, top schools by %, and the representation of the student group within each program student group. Additionally, the student group data for each indicator on the CA School Dashboard is included.	
Multi-District CAASPP Growth Report *Source: Public California Department of Education (CDE) Data Files*	This report includes LEA one-year and three-year achievement level growth comparisons for all Riverside County school districts. The data is displayed as the annual percentage point growth of students meeting or exceeding standards for ELA and math achievement levels.The district names are not displayed with the exception of the requestor.	
LEA Local Control Accountability Plan (LCAP) One-Pager *Source: Public California Department of Education (CDE) Data Files*	The LCAP one-pager was created to support LEA LCAP teams. It includes actions and data that are required in the LCAP. Additional recommended actions and data are included as well. *Will be shared during LCAP workshops.	
Annual Reclassification Rates *Source: DataQuest up to 2021, then CALPADS thereafter*	The CDE stopped publishing reclassification rate data on DataQuest after the 2020-21 school year. For 2021-2022, LEAs can calculate reclassification rates using CALPADS data; however, RCOE can provide LEAs with this data upon request.	

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Comprehensive Data Report *Source: Public California Department of Education (CDE) Data Files, CALPADS*	This report includes multi-year trend charts by grade and student groups for Smarter Balanced and CAST achievement levels. It also includes multi-year trend charts by student groups for four CA School Dashboard Indicators, College/Career, College/Career Measures, Suspension, Chronic Absenteeism, and Graduation Rate.	
K-12 Suspension Report *Source: CALPADS*	This report includes an LEA mulit-year suspension rate by grade, school, student groups, in-school/out-of-school suspensions. It is based on end-of-year CALPADS files and does not apply CA School Dashboard methodologies. Rates reflected in this report are NOT equivalent to CA School Dashboard Suspension indicator but are derived from the same data source.	
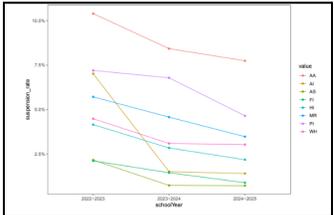
Interactive Reports and Data Tools

Source: RCOE Public Tableau Data Dashboard

RCOE Public Data Dashboards

Link	Description	Visual
California K-12 Performance Gaps *Source: Public California Department of Education (CDE) Data Files*	This interactive dashboard highlights equity gaps for student group achievement compared to non-student group achievement for multiple indicators. Filter reports by: Entity (CA, LEAs, and schools), Academic Year, and sort (Pct. Met or Gap) by the following indicators: • CAASPP Standard Met or Exceeded Rate: English Language Arts • CAASPP Standard Met or Exceeded Rate: Mathematics	

	● California Science Test (CAST) Standard Met or Exceeded ● English Language Proficiency Assessments for California (ELPAC) Well-Developed Rate ● English Learner Reclassification Rate (2011-21) ● Chronic Absenteeism Rate ● Suspension Rate ● Expulsion Rate	
(CalKIDS) Dashboard *Source: CA Treasurer's Office*	Multiple tabs on this set of dashboards highlight several measures for RCOE LEAs and schools in the statewide effort to support children to save for their future education through California Kids Investment and Development Savings Program (CalKIDS). Dashboards include results by district/school, school/month, school leaderboard by rate, school leaderboard by funds claimed, and school leaderboard by growth in student registrations from May to July. *Updated monthly	
California Outlier Schools by Student Group and Indicator *Source: Public California Department of Education (CDE) Data Files*	This interactive dashboard highlights schools that are closing achievement gaps for student groups, as compared to non-student groups, as determined by CAASPP performance levels and CA School Dashboard state indicators. Filters include student group, indicator, academic year, minimum n-size, percent met, threshold, county, district, and school type.	
CA School Dashboard *Source: Public California Department of Education (CDE) Data Files*	This interactive dashboard highlights CA School Dashboard state indicator performance level (color), status, and change by county, district, school, and student groups. Multiple tabs show data by county, entity by Local Control Funding Formula (LCFF) priority, schools, student groups, and college career indicators (CCI)/measures. Available filters include	
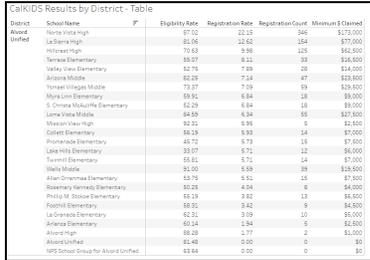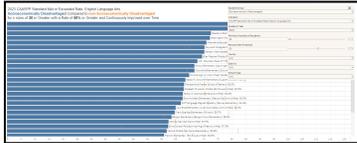
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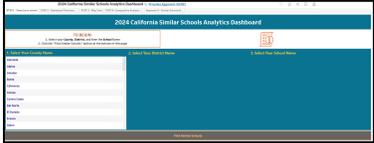|		
	county, entity, entity level, indicator, student group, performance level, and status level, as appropriate to each dashboard. Updated annually in correlation with the public release of the CA School Dashboard. [Tableau Dashboard Instructions and Reflection Questions](#)	
[CAASPP and ELPAC Participation Rate](#) *Source: Public California Department of Education (CDE) Data Files*	This table shows student groups that are at high risk of participation rate issues for annual CAASPP and ELPAC testing (94% or lower in the previous year), medium risk (95%-97%), or low risk (98%-100%) based on the most recently released CA School Dashboard files. Filters allow users to view data by county, district, school, student group, participation rate risk, and met minimum Y/N.	
[College Career Indicator Data](#) *Source: Public California Department of Education (CDE) Data Files*	Multiple tabs on this dashboard highlight CCI data on the CA School Dashboard. Included are multiyear trends of college/ career measures by county, district, school, and student group. Additionally, CA districts are ranked by their preparedness percentage for each CCI measure.	
[CA School Dashboard Target-Setting Tool for LCAPs and SPSAs](#) *Source: Public California Department of Education (CDE) Data Files*	This interactive tool combines two dashboards into one to assist districts and schools with creating LCAP and SPSA goals for metrics derived from CA School Dashboard state indicator data. On the left dashboard, filter by entity and indicator to view student group data by status level, performance level, and change from the prior year. Select the desired student group to populate the 5x5 on the right. On the right, select the performance level target and the number of years to reach the target to populate the table with the needed growth to reach the target. Lastly, click on the "play" button to see the animation show the path to the desired target.	

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[California Science Test (CAST) 2025 Results](#) *Source: Public California Department of Education (CDE) Data Files*	This dashboard highlights equity gaps for student groups and grade level achievement compared to non-student group achievement on the California Science Test (CAST). Filter by entity (state, LEA, school) and view data by student group, grade, and area. Updated annually with the release of CAASPP results on the test results for the CA Assessments website.	
[California School Dashboard Top Growth](#) *Source: Public California Department of Education (CDE) Data Files*	Find the LEAs, charters, and schools that made the most growth on the most current publicly available CA School Dashboard. Filter dashboards by county, entity level, student group, and the Dashboard state indicators. Additional features include the ability to adjust "n" size and filter for high school ELA and math. Updated annually in correlation with the public release of the CA School Dashboard.	
[Learning Recovery Emergency Block Grant (LREBG)](#) *Source: Public California Department of Education (CDE) Data Files*	This dashboard highlights student groups and school meeting requirements for the needs assessment as part of the Learning Recovery Emergency Block Grant. This report reflects STATUS only for these measures: ELA, math, and chronic absenteeism. Note that in limited cases where no CA School Dashboard absenteeism data was available, DataQuest absenteeism data was substituted instead.	
[Shiny App CSI-ATSI-TSI School Identification Report 2025-26](#) (Based on 2024-25 data)	This application enables you to look up any school in the state of California and better understand its status within the California System of Support. This app was last updated on December 19, 2024, based on the public data release of the CA School Dashboard, and LCFF assistance file with business rules applied for identification derived from the technical	

[Shiny App CSI-ATSI-TSI School Identification Report 2024-25](#) (Based on 2023-24 data) *Source: Public California Department of Education (CDE) Data Files*	manual. Updated annually in correlation with the public release of the CA School Dashboard.	

Other Public Data Dashboards

Link	Description	Visual
[California Similar Schools Analytics Dashboard](#) *Source: Source: Alameda County Office of Education*	Note: Source did not update for 2025 This interactive dashboard created by the Alameda County Office of Education, based on 2024 data, provides users with similar schools, using student demographic information. Additionally, the report provides a CA School Dashboard overview of similar schools, a map view, and comparative analytics visualizations.	
[2025 CA School Dashboard Overview](#) *Source: Alameda County Office of Education*	This interactive dashboard, created by the Alameda County Office of Education, provides users with side-by-side views of district and school Dashboard data by indicator and student group.	
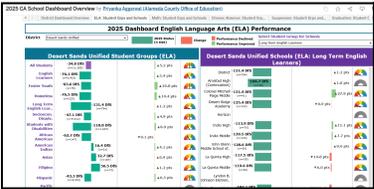
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CAASPP Data Analysis *Source: Alameda County Office of Education*	This interactive dashboard, created by the Alameda County Office of Education, provides users with CAASPP ELA and math performance data by county, student group, and grade. Current year met/exceeded percentages are compared to the prior year alongside a color coded change column that identifies the percentage point change and the decline/increase on an easy to view graph. Additional scatterplots provide county, district, school and student group data.	
TOMS File Excel Dashboards *Source: Sacramento County Office of Education*	These CAASPP and ELPAC resources, created by the Sacramento County Office of Education, guide users in using the publicly released state assessment data files, in Excel format, to filter data and create simple visualizations.	
Test Operations Management System (TOMS) *Source: Educational Testing Service*	TOMS is California's secure test management system. Authorized users use this system to access resources included in the CAASPP and ELPAC systems. Users can access practice, training, interim, and summative CAASPP and ELPAC assessments including alternate assessments and corresponding reports and resources. Access for authorized users only.	
Educational Passport System (EPS) *Source: Los Angeles County Office of Education*	The Educational Passport System (EPS) is a secure, web-based Foster Youth Student Information System developed by LACOE that centralizes and streamlines the sharing of student data across counties, districts, and partner agencies. EPS integrates information from education and child welfare systems to support case management, Best Interest Determinations (BID), transportation coordination, and postsecondary readiness tracking (FAFSA/CADAA, Chafee, Cal Grant). EPS has a Document Library to allow users to securely store, request, and exchange student records and documents. EPS improves collaboration, reduces enrollment delays, and helps ensure educational stability for foster and highly mobile youth. Access for authorized users only.	

Updated 3/12/2026

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Public Reports and Dashboards

Link	Description	Visual
California School Dashboard *Source: CA Department of Education (CDE)*	The California School Dashboard is one part of our state accountability system. It provides educational partners with meaningful information on school and district progress so they can participate in decisions to improve student learning. Updated annually by December 1, 2024, November 15, 2025, and October 15, 2026, and October 15 thereafter. Data Tool: CA School Dashboard Analysis Workbook - This workbook will enable users to analyze student group performance on each of the state indicators published on the CA School Dashboard. CA School Dashboard Reflection Questions - The series of guiding questions will enable users to analyze and reflect on student group performance on each of the state indicators published on the CA School Dashboard. 5x5 and 5 Whys Dashboard Protocol How to View Performance for a School or District on the 2024 Dashboard Exploring the Equity Report How to Compare Schools on the Dashboard Link to all 5 x 5 grids on CDE's Website	

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Link	Description	Visual
[CAASPP and ELPAC Results](#) *Source: CA Department of Education (CDE)*	These public dashboards, found on the State Assessments for California website, provide educational partners with results from annual state assessments, including: Smarter Balanced Summative Assessments for ELA/literacy and mathematics California Alternate Assessments (CAA) for ELA/literacy and mathematics California Science Test (CAST) California Alternate Assessment (CAA) for science English Language Proficiency Assessments for California (ELPAC - initial, general, alternate) California Spanish Assessment (CSA) Updated annually by October 15. Supporting Resources: [5Rs Detailed Suggested Guiding Questions - Google Docs](#) [5Rs Form Sample 1](#) [5Rs Process Template 2](#) [Scale Score Capture Sheet](#) [Notice and Wonder Protocol](#) [Scale Score Ranges](#) [How to View Change Over Time for Test Results](#) [ELPI Scale Score Split by Grade Level](#) (2L, 2H, 3L, 3H)	

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Link	Description	Visual
[California Educators Reporting System (CERS)](#) *Source: Smarter Reporting (Log-in required)*	Access individual student and aggregate test results from all CAASPP and ELPAC summative and interim assessments. CERS does not contain results from the initial ELPAC or the initial alternate ELPAC. To access CERS, educators must use their assigned TOMS credentials. Resources: [How to View Individual Student Results](#) [How to View Summative Assessment Target Group Reports](#) [Understanding Smarter Balanced Assessment Consortium Summary Reports](#) [Lexile & Quantile Measures](#) [How to View Summative Writing Trait Scores by Student Group](#) and [Individual](#)	
[DataQuest](#) *Source: CA Department of Education (CDE)*	DataQuest is the California Department of Education's web-based data reporting system for publicly reporting information about CA students, teachers, and schools. DataQuest provides access to a wide variety of reports, including school performance, test results, student enrollment, English learner, graduation and dropout, school staffing, course enrollment, and student misconduct data. Each report is updated annually at various times throughout the year. [DataQuest Updates](#)	
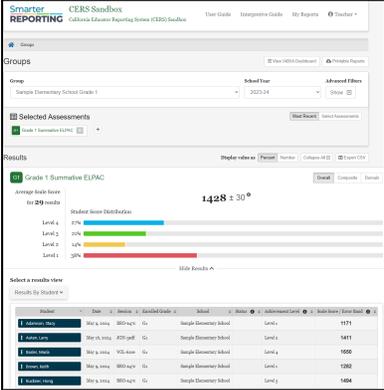
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Link	Description	Visual
School Accountability Report Card (SARC) *Source: California Department of Education*	This web page contains School Accountability Report Card (SARC) Reports provided to the California Department of Education (CDE) by the local educational agencies (LEAs) regarding the performance of their schools on a variety of indicators. The SARC Reports are posted either by: (1) using the online electronic SARC template located on the SARC Web Application to complete and post their SARC, or (2) uploading an active uniform resource locator (URL) of the website address to where the SARC has been posted on the school or LEA website, or uploading an active URL that takes the viewer directly into the posted SARC.	
Ed-Data *Source: CA Department of Education (CDE), EdSource, Fiscal Crisis & Management Assistance Team*	Ed-Data is a partnership of the California Department of Education, EdSource, and the Fiscal Crisis and Management Assistance Team(FCMAT)/California School Information Services (CSIS) designed to offer educators, policy makers, the legislature, parents, and the public quick access to timely and comprehensive data about K-12 education in California. Each report is updated annually at various times throughout the year.	
Race To Submit *Source: The California Student Aid Commission (CSAC)*	This website tracks the submissions of the Federal Application for Student Aid (FAFSA) and the CA Dream Act Applications (CADAA) each spring based on CALPADS enrollment in the fall.	
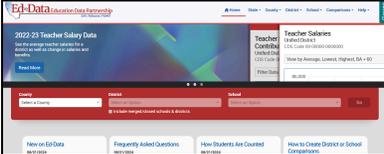
Riverside County Office of Education (RCOE) Data Catalog

Link	Description	Visual
[Civil Rights Data Collection](#) *Source: US Department of Education*	For more than five decades, the Civil Rights Data Collection has captured data on students' equal access to educational opportunities to understand and inform schools' compliance with the civil rights laws enforced by the US Department of Education's Office for Civil Rights.	

Additional Resources

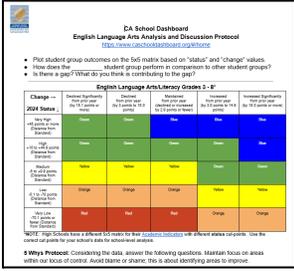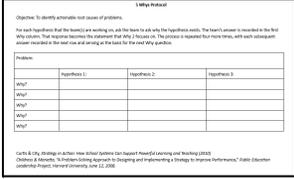### Continuous Improvement and Implementation Science Resources

Link	Description	Visual
[Introduction to Continuous Improvement](#) *Source: System Improvement Leads*	Explore resources that provide a foundational entry point for better understanding the core mindset, proven methods, and practical tools that drive continuous improvement. Whether you're new to improvement work or looking to deepen your understanding, these resources are designed to support your journey toward more impactful and sustainable change. Resource includes: [After Action Review Tool](#) [Blank PDSA Form](#) [Four Rules for Interpreting a Run Chart](#) [Horizontal Equity Centered Improvement Prompts Handout](#) [How to Create a Process Map Handout](#) [Outlining the Message Tool](#) [Seven Steps for Making a Run Chart](#) [Ten Questions Handout](#)	

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Plan, Do, Study, Act (PDSA) *Source: Adapted from Fresno County Superintendent of Schools by Riverside County Office of Education*	The PDSA cycle, which stands for Plan-Do-Study-Act, is a structured, iterative problem-solving and quality improvement model. It's a four-stage process designed to test changes, learn from their effects, and refine them for better outcomes. The cycle emphasizes continuous learning and improvement through small-scale testing and adaptation. The PDSA Cycle Overview *(Source: Carnegie Foundation)*	
Storyboard Workspace *Source: CA Department of Education (CDE)*	A tool for documenting and updating a team's progress over time. Use this template to track activities, learning, and development within the improvement journey.	
The Improvement and Implementation Playbook *Source: Shasta County Office of Education*	This playbook outlines a clear, repeatable approach to continuous improvement by intentionally integrating improvement science and implementation science into one coherent framework. Grounded in the understanding that initiatives require ongoing refinement, the playbook establishes common tools, language, and protocols to support adaptation over time.	

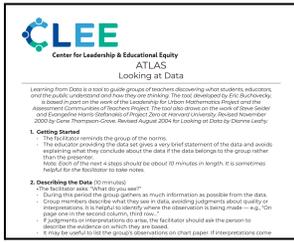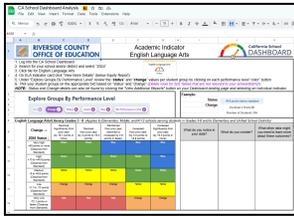# Riverside County Office of Education (RCOE) Data Catalog

Root Cause Analysis and Problem Solving Resources

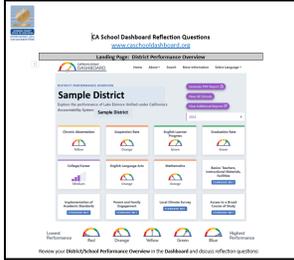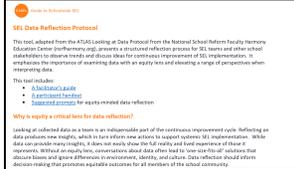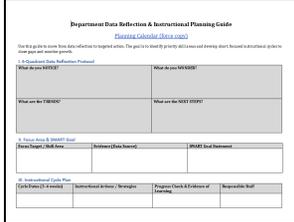| Link	Description	Visual
5 Whys Dashboard 5x5 Protocol *Source: Riverside County Office of Education*	The CA School Dashboard English Language Arts Analysis and Discussion Protocol guides district and school teams in reviewing student group performance using the 5×5 matrix of "status" and "change" to compare outcomes, identify gaps, and explore contributing factors. Using the 5 Whys process, teams examine root causes within their locus of control, fostering constructive, solutions-focused dialogue aimed at promoting equity and driving continuous improvement in all indicators.	
5 Whys Protocol	The 5 Whys Protocol is used to systematically uncover the underlying, actionable root causes of a problem by repeatedly asking "Why?" This process moves beyond surface-level symptoms to reveal causes that can be directly addressed, enabling targeted, sustainable solutions.	
Root Cause Analysis *Source: System Improvement Leads*	This page offers tools, protocols, and guides to help teams dig beneath the surface, uncover underlying causes, and make informed decisions that lead to real change. Whether you're just getting started or refining your process, these resources support thoughtful, collaborative inquiry. Resources include: Improvement Planning Tool Root Cause Analysis Inquiry Guide RCA Meeting Agenda Root Cause Analysis Facilitator's Playbook Root Cause Analysis Investigation Plan Root Cause Analysis Summarizing Protocol	

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	[Root Cause Analysis Tool](#)	

Data Analysis and Dialogue Protocols

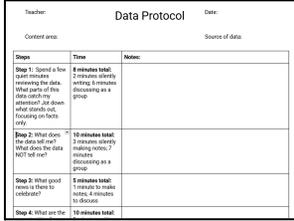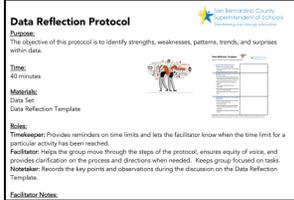| Link	Description	Visual
[Atlas Protocol: Looking at Data](#) [Atlas Protocol: Quick Version](#) *Source: CCLE*	"A protocol to guide conversation when data is the focal point. The structured approach of a protocol, with clear norms and expectations for conversation, creates a safe space for all participants. This protocol supports equity of voice and allows all members to describe the data, make inferences, and share implications for future work." -CCLE	
[CA School Dashboard 5x5 Analysis Workbook](#) *Source: Riverside County Office of Education*	This workbook will enable users to analyze student group performance on each of the state indicators published on the CA School Dashboard. The purpose of the workbook is to begin initial analysis and determine if additional data is needed to further determine potential root causes of student performance and opportunity gaps. This workbook is NOT intended to be the only method by which school and district teams analyze student outcomes, but can, instead, serve as a starting point in the analysis process.	

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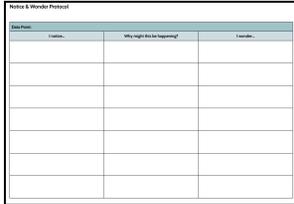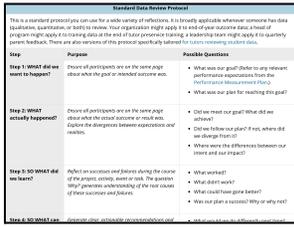|		
CA School Dashboard Reflection Questions *Source: Riverside County Office of Education*	The purpose of this document is to guide district and school teams in reviewing their California School Dashboard Performance Overview and engaging in meaningful reflection. By examining both state and local indicators, teams will identify strengths, areas for growth, and contributing factors such as programs, actions, services, and initiatives. The reflection questions are designed to promote data-informed conversations that support continuous improvement, strengthen stakeholder understanding, and inform future planning and decision-making.	
SEL Data Reflection Protocol *Source: Collaborative for Academic, Social, and Emotional Learning (CASEL)*	"This tool, adapted from the ATLAS Looking at Data Protocol from the National School Reform Faculty Harmony Education Center (nsrfharmony.org), presents a structured reflection process for SEL teams and other school stakeholders to observe trends and discuss ideas for continuous improvement of SEL implementation. It emphasizes the importance of examining data with an equity lens and elevating a range of perspectives when interpreting data." -CASEL	
CVUSD Department Data Reflection Tool *Source: Coachella Valley Unified School District*	A structured tool designed to help teams move efficiently from data analysis to targeted instructional action. It guides departments through a four quadrant reflection protocol, identification of a focused skill area with a SMART goal, development of a short instructional cycle, and a clear monitoring plan. The document is intended to keep conversations focused, visible, and action oriented, supporting continuous improvement through brief, strategic data cycles rather than adding additional paperwork. CVUSD School Data Chats Presentation	

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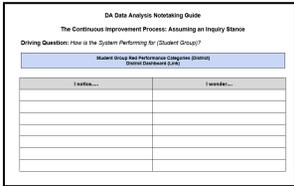|		
Data Best Practices *Source: System Improvement Leads*	Discover practical guides, tools, and strategies to help teams collect, analyze, and apply data in meaningful ways. Whether you're identifying areas for improvement, tracking progress, or informing decision-making, these resources support the thoughtful use of data to drive continuous improvement and better outcomes for students. Resources include: Data Observation Protocol Historical Data Protocol Initiative Crosswalk LEA Snapshot Report Protocol Sample Scoreboard Scorecard Template	
Data Discovery Protocol *Source: San Joaquin County Office of Education*	This protocol is to assist with data analysis to identify strengths and areas for improvement. As you use this protocol, consider the guiding questions to frame your data conversations.	
Data Driven Dialogue Protocol *Source: CCLE*	"This protocol builds awareness and understanding of the participant's viewpoints, beliefs, and assumptions about data while suspending judgments. All participants have equal voice. The 3 phases of data-driven dialogue assist groups in making shared meaning of data. We encourage you to use this tool with your entire school staff and/or with your school leadership team at a special meeting on data. The dialogue tool helps to replace hunches and feelings with data-based facts, examine patterns and trends of performance indicators, and generate "root-cause" discussions that move from identifying symptoms to possible	
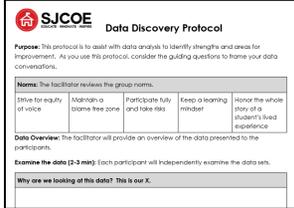
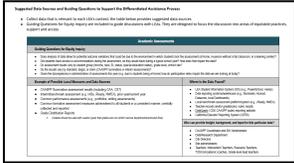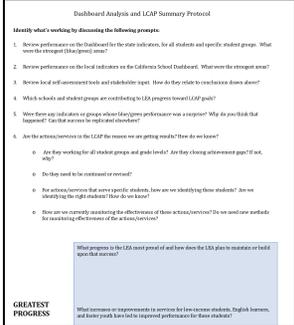|	causes of student performance. In order to effectively use this tool, participants will need to have grade level, school, or district data reports." -CLEE	
Data Protocol - Tools For Teachers Source: CA Smarter Balanced Tools For Teachers	A data protocol from Smarter Balanced Tools for Teachers. This protocol guides the user through six steps to analyze data as part of the formative assessment process.	
Data Reflection Protocol Source: San Bernardino County Office of Education	The objective of this protocol is to identify strengths, weaknesses, patterns, trends, and surprises within data. - San Bernardino County Superintendent of Schools.	
Five Steps to Structuring Data-Informed Conversations and Action in Education Source: Regional Educational Laboratory (REL) Pacific	This document outlines a clear, five step framework for structuring data informed conversations that move educators from identifying a problem of practice to taking action and monitoring results. It supports teams in using multiple data sources thoughtfully to drive collaborative decision making, improvement efforts, and sustained impact on teaching and learning. Video: Five Steps to Structuring Data-Informed Conversations	
5Rs Detailed Suggested Guiding Questions	These are suggested guiding questions to facilitate your discussions around the 5Rs protocol (research, recall, reflect, respond, and review). These questions do not represent an exhaustive list. Consider modifying these questions as you examine additional evidence.	

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	Additional resources: 5Rs Form Sample 1 5Rs Process Template 2 Scale Score Capture Sheet	
Notice and Wonder Protocol	The Notice & Wonder Protocol engages participants in observing evidence without judgment, exploring possible explanations, and posing curiosity-driven questions. By articulating "I notice…," "Why might this be happening?," and "I wonder…," the protocol deepens understanding, uncovers patterns, and sparks inquiry that can lead to informed action.	
What, So What, Now What *Source: Stanford SCALE Initiative*	"This is a standard protocol you can use for a wide variety of reflections. It is broadly applicable whenever someone has data (qualitative, quantitative, or both) to review. Your organization might apply it to end-of-year outcome data; a head of program might apply it to training data at the end of tutor preservice training; a leadership team might apply it to quarterly parent feedback." - National Student Support Accelerator	

Differentiated Assistance Resources

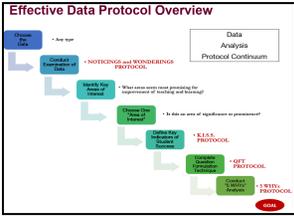| Link	Descriptiontyt	Visual
DA Data Analysis Notetaking Guide	The DA Data Analysis Notetaking Guide supports LEAs in applying a continuous improvement process through an inquiry stance. Grounded in the driving question, "How is the system performing for (student group)?," the guide helps teams analyze Red Performance Category data from the district dashboard to identify equity gaps, uncover systemic causes, and inform	

	evidence-based actions that improve outcomes for all students.	
Data and Protocol to Support Differentiated Assistance (DA) *Source: California County Superintendents*	The Suggested Data Sources and Guiding Questions for Equity Inquiry are designed to help collect and examine data relevant to each LEA's unique context. By using these resources, teams can focus discussions on equitable practices, support, and access, ensuring the DA process identifies meaningful opportunities for improvement that address the needs of all students.	
Differentiated Assistance Protocols for Local Educational Agencies (LEAs) Facilitation Guide *Source: California County Superintendents*	The Differentiated Assistance Protocols for LEA Facilitation Guides are designed to work collaboratively with districts to affirm and support focus areas that build capacity through professional expertise and local decision-making, foster systemic collaboration, and cultivate a culture of co-learning and reflective inquiry. These protocols promote a climate of candor, evidence, and urgency for action, resulting in improved student outcomes and sustainable change. - California County Superintendents Support Resource: Dashboard Analysis and LCAP Summary Protocol	

Data Literacy and Capacity Building

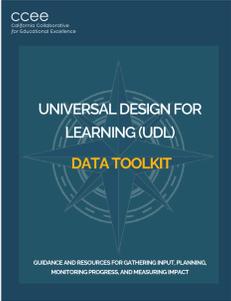| Link	Description	Visual
Bakersfield City School District (BCSD) Data Literacy Survey *Source: Bakersfield City School District*	This survey is designed to gather information about educators' PLC structures, data literacy skills, assessment practices, and how data are used to inform instruction. The results help identify strengths, gaps, and professional learning needs to support more effective, consistent, and data informed instructional practices across the system.	

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[Culturally Responsive Data Literacy](#) *Source: National Center For Systemic Improvement*	This resource introduces culturally responsive data literacy as an approach that intentionally integrates data literacy with culturally responsive teaching to center students' identities, experiences, and strengths in decision making. It offers guidance for using a broad range of data, examining bias, and applying an equity focused inquiry process to inform instructional practices, policies, and systems that support more just and effective student outcomes.	
[Effective Data Protocols](#) *Source: Central Michigan University*	Learn to utilize four high leverage data protocols from this slide deck from Central Michigan University. [Effective Data Protocols Reference Sheet](#)	
[Essential Elements of Comprehensive Data Literacy](#) *Source: National Center For Systemic Improvement*	This resource defines a shared, comprehensive framework for data literacy that helps education systems consistently explore, manage, use, and reflect on data to support effective decision making. It provides clear guidance, practical activities, and support structures that build capacity across roles, enabling districts to use data intentionally, ethically, and continuously to improve outcomes for students.	

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[The Facilitator's Toolkit](#) *Source: System Improvement Leads*	The Facilitator's Toolkit offers a curated collection of protocols and strategies designed to help guide effective, student-centered improvement conversations and meetings. Whether you're leading a team discussion, planning a collaborative session, or supporting continuous improvement efforts, these tools provide the structure and support needed to foster meaningful dialogue and actionable outcomes. Resources include: [Affinity Protocol](#) [Consultancy Protocol](#) [Fishbone Diagram](#) [Four Corners Protocol](#) [Norm Setting Protocol](#) [Paseo Protocol](#)	
[A System Improvement Leads (SIL) Plan Alignment Document](#) *Source: System Improvement Leads*	This document is a SIL planning tool designed to support alignment across district strategic plans by clarifying priorities, roles, timelines, and next steps. It provides a structured space for ongoing check-ins, partner collaboration, and data informed reflection to strengthen coherence and implementation across initiatives.	
[Systems Leadership](#) *Source: System Improvement Leads*	Explore tools and resources that help leaders foster trust, strengthen communication, and guide system-wide improvement through shared purpose and clear messaging. Resources include: [3-2-1 Rounding Summary Tool](#) [Action Plan Template](#) [Cascading Communication Framework](#)	

	Check Ins to Build Relationships Key Words at Key Times Resource Outlining the Message Tool Rounding Log Tool Sample Scorecard Transform Feedback into Action	
Universal Design for Learning (UDL) Data Toolkit *Source: California Collaborative for Educational Excellence (CCEE)*	The UDL Data Toolkit supports LEAs as they implement and refine Universal Design for Learning by emphasizing the consistent collection, analysis, and use of data to drive meaningful improvement. Designed as a living resource, it provides practical guidance and tools to help districts continuously monitor progress, measure the impact of UDL, and ensure the systems, policies, and supports needed for successful implementation are in place.	

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Empathy and Systems Inquiry

Link	Description	Visual
[Empathy Interview Toolkit](#) *Source: Riverside County Office of Education*	The purpose of these interviews is to make our system visible by capturing how its component parts—processes, activities, actors, and resources—function and connect. Through probing and active listening, the protocol seeks to uncover linkages among system elements, identify "pain points" such as bottlenecks, breakdowns, or mixed messages, and understand how these challenges are managed or resolved. Interviewers are encouraged to gather concrete, specific examples and evidence, ensuring that findings reflect the lived experiences of educational partners and provide actionable insights for system improvement. Resources include: [Conducting Empathy Interviews Slide Deck](#) [LEA Level Empathy Interview Protocol Sample](#) [Sample Interview Protocol](#) [Sample Interview Questions by Grade Span](#)	

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Assessment and Measurement Systems

Link	Description	Visual
Assessment System Review 2.0 Course *Source: California Collaborative for Educational Excellence (CCEE)*	This learning pathway will empower teams of school/district leaders and teachers with the knowledge and skills to conduct an assessment system review. Designed in partnership with the National Center for the Improvement of Educational Assessment, this pathway contains seven modules of multimedia content, with tools to facilitate the collection of assessment information and reflection on whether the assessment system is meeting the information needs of decision-makers in schools (classroom teachers and school/district leaders).	
Developing a Performance Measurement Plan *Source: National Student Support Accelerator*	"A Performance Management Plan outlines how to assess a program's progress towards making the desired Impact defined in its Logic Model, complete with key benchmarks to hit by specific dates. It is a reusable, consistent roadmap for finding rigorous answers to questions like "Are we on track?" or "What are we doing well?" or "How can we improve?"" - National Student Support Accelerator	
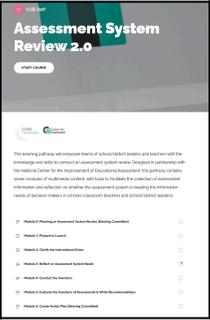
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