Data preprocessing

Saturday, June 24, 2023   12:25 PM

Staff Data

Data	Spanning years	Resolution	Data filters	Key features	Notes
Certificated Staff Experience Report	2014-2019	County, Yearly	1. Staff types: teachers, administrators, pupil services 2. Gender 3. County	**Years of service:** Avg Years of Service Avg Years in District # First Year Staff # Second Year Staff	
Certificated Staff Education Levels	2014-2019	County, Yearly	1. Staff types: teachers, administrators, pupil services 2. Gender 3. County	**Degree types:** Doctorate, Special Degree(Juris Doctor) Master's Degree …	
Certificated Staff by Ethnicity	2011-2019	County, Yearly	Same as above	**Ethnicity groups:** Hispanic American Indian or Alaska Native Asian Not Hispanic …	
Full-time Equivalent (FTE) of Classified Staff	2018-2023	County, Yearly	1. Gender 2. County	**Ethnicity groups:** Hispanic American Indian or Alaska Native Asian Not Hispanic …	No direct download link, displayed in tables on the website
Estimated Number of Teacher Hires	2022-2023	County	NA	**Subjects:** Agriculture Art English …	No direct download link, displayed in tables on the website
Teaching Assignment Monitoring Outcomes by Full-Time Equivalent (FTE)	2020-2021	County	1. School Type 2. School Grade Span	**Assignment types:** Total Teaching FTE Clear Out-of-Field Intern …	

Course & Class Data

Data	Spanning years	Resolution	Data filters	Key features	Notes
Number of Classes by Subject	2011-2019	County, Yearly	1. County 2. Course Delivery Method (Distance learning, independent studies)	**Number of schools offers a subject, number of classes offered** E.g., Mathematics Schools: 9 Classes: 131	
Enrollment in Courses Taught by Subject	2012-2019	County, Yearly	1. Subject Area (e.g., Social science, Mathematics)	**For each course in the subject area:** 1. **Course Code** 2. **Number of Schools** 3. **Courses Taught** 4. **Number of UC/CSU Courses** 5. **Female Enrollment** 6. **Male Enrollment** 7. **Total Enrollment**	

				8. **Full-Time Equivalencies (FTE)**	
Average Class Size by Subject	2012-2019	County, Yearly	Subject Area (e.g., Social science, Mathematics)	**For each course in the subject area:** 1. **Course Code** 2. **Number of Schools** 3. **Number of Classes** 4. **Filtered Number of Classes** 5. **Total Class Enrollment** 6. **Filtered Class Enrollment** 7. **Average Class Size** 8. **Filtered Average Class Size**	