

DF18 Student Teacher Ratio Report (Nevada)

Last Modified on 10/21/2024 8:21 am CDT

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The DF18 Student Teacher Ratio Report is an aggregated student and teacher count by grade level used by districts to create lists of students and teachers that meet state defined class size ratio reporting criteria. This report and its associated elements are reported as designated by the Nevada Accountability Handbook.

Report Logic

- The Student Teacher Ratio Report captures students enrolled in grades 01 – 06 that are scheduled into active courses and calculates an aggregate of students by grade level and displays a total sum in the report.
- Teachers are also captured in the report and are aggregated by grade level much like the student population. If a staff member is teaching in a classroom with mixed grade levels, the staff member’s FTE is divided amongst the number of grade levels found in the classroom. Multiple teachers in a single classroom can be included in the aggregate. For example, if a staff member is teaching a section with both Grade 01 and 02, .5 is assigned to each grade level.
- Only students and staff from Instructional sections report. To report, the section must be tied to a period where "Non-Instructional" is not marked.
- Staff are not included if they have a District Assignment with the "Special Ed OR Program" option selected. District assignments must be active on the Snapshot Date selected on the

extract editor.

- Kindergarten is unique and reports the number of sections found within the calendar rather than the number of staff teaching sections marked as kindergarten.
- Students are calculated according to the State Grade Level Code associated with their enrolled grade.
- Students must be scheduled into a course section on the selected Snapshot Date.
- Student must have an enrollment with Service Type = P.
- When the student’s section is marked as cross-site and the Exclude Cross-Site Data checkbox is marked on the extract editor, the cross-site section enrollment does NOT generate a record.
- Teachers are calculated on the Snapshot Date based upon the grade level(s) of the students included in the roster of the section.
- Teachers must have a staff history record active on the Snapshot Date.
- By default, Primary teachers are included.
- Teachers are included if the staff member is assigned the role "Co-Teacher."
- Kindergarten sections with the same staff and roster are only counted once.
- Grade 01 through 06 Staff members are only counted once per grade level in the aggregate.

Students are NOT included if their:

- Enrollment record is marked as No Show;
- Grade Level of enrollment is marked as State Exclude; or
- Calendar of enrollment is marked as State Exclude.

Report Editor

The following defines the options available on the DF18 Student Teacher Ratio Report editor.

Field	Description
Snapshot Date	Enter a Snapshot Date to find aggregates of students and teachers. The Snapshot Date will default to December 1.
Extract Type	Determines which report will generate: School Summary or Student Detail .
Format	Selection determines how the report will generate. Options are CSV or HTML . Use the HTML format for data review prior to sending to the state.
District Wide	Marking this checkbox allows you to run the report across multiple calendars.
Exclude Cross- Site Data	Cross-site section data is not included in the report when selected. <ul style="list-style-type: none"> • Cross-site enrollment functionality must be enabled at the district level for the checkbox to display. • Defaults to checked.
Ad Hoc Filter	Select an Ad Hoc filter to limit report results to those that meet filter requirements.

Field	Description
Calendar Selection	Selection indicates from which school year and school teacher data is pulled. Multiple calendars may be selected. The calendar chosen in the Campus toolbar is automatically selected in the extract editor.
Report Generation	The report can be marked to generate immediately using the Generate Extract button or can be marked to generate at a later time using the Submit to Batch button. See the Batch Queue article for additional guidance.

School Summary Extract Example and Layout

The School Summary Extract reports the total students enrolled in grades 01 – 06 that are scheduled into active courses and the total number of teachers for each grade.

Column	Description	Location
School Number	The state school number. <i>Alphanumeric, 7 characters</i>	School & District Settings > Schools > School Information > State School Number School.number
School Name	The school's name. <i>Alphanumeric, 40 characters</i>	School & District Settings > Schools > School Information > Name School.name
Kindergarten Classes	The total number of kindergarten classes. <i>Numeric, 10 digits</i>	Course > Section > Roster
Kindergarten Students	The total number of kindergarten students. <i>Numeric, 10 digits</i>	Student Information > General > Enrollments > Grade
Grade 01 Teachers	The total number of Grade 01 teachers. <i>Numeric, 9 digits</i> <i>xxxxxxx.xx</i>	Course > Section > Roster
Grade 01 Students	The total number of Grade 01 students. <i>Numeric, 10 digits</i>	Student Information > General > Enrollments > Grade

Column	Description	Location
Grade 02 Teachers	The total number of Grade 02 teachers. <i>Numeric, 9 digits</i> xxxxxxxx.xx	Course > Section > Roster
Grade 02 Students	The total number of Grade 02 students. <i>Numeric, 10 digits</i>	Student Information > General > Enrollments > Grade
Grade 03 Teachers	The total number of Grade 03 teachers. <i>Numeric, 9 digits</i> xxxxxxxx.xx	Course > Section > Roster
Grade 03 Students	The total number of Grade 03 students. <i>Numeric, 10 digits</i>	Student Information > General > Enrollments > Grade
Grade 04 Teachers	The total number of Grade 04 teachers. <i>Numeric, 9 digits</i> xxxxxxxx.xx	Course > Section > Roster
Grade 04 Students	The total number of Grade 04 students. <i>Numeric, 10 digits</i>	Student Information > General > Enrollments > Grade
Grade 05 Teachers	The total number of Grade 05 teachers. <i>Numeric, 9 digits</i> xxxxxxxx.xx	Course > Section > Roster
Grade 05 Students	The total number of Grade 05 students. <i>Numeric, 10 digits</i>	Student Information > General > Enrollments > Grade
Grade 06 Teachers	The total number of Grade 06 teachers. <i>Numeric, 9 digits</i> xxxxxxxx.xx	Course > Section > Roster

Column	Description	Location
Grade 06 Students	The total number of Grade 06 students. <i>Numeric, 10 digits</i>	Student Information > General > Enrollments > Grade

Student Detail Extract Example and Layout

This extract reports individual students that are associated with a reported grade level that meets the criteria of each aggregate column in the School Summary extract.

Column	Description	Location
School Number	The state school number. <i>Alphanumeric, 7 characters</i>	School & District Settings > Schools > School Information > State School Number School.number
Last Name	The student's last name. <i>Alphanumeric, 40 characters</i>	Census > People > Demographics > First Name Identity.lastName
First Name	The student's first name. <i>Alphanumeric, 35 characters</i>	Census > People > Demographics > Last Name Identity.firstName
Student Number	The unique ID assigned to the student. <i>Alphanumeric, 15 characters</i>	Census > People > Demographics > Local Student Number Person.studentNumber
Grade	The student's grade level. <i>Alphanumeric, 4 characters</i>	Student Information > General > Enrollments > Grade Enrollment.grade
Gender	The student's gender. This field reports M or F . <i>Alphanumeric, 1 character</i>	Census > People > Demographics > Gender Identity.gender

Column	Description	Location																
Ethnicity	<p>The student's ethnicity. The following codes report:</p> <table border="1" data-bbox="379 356 829 972"> <thead> <tr> <th data-bbox="379 356 486 421">Code</th> <th data-bbox="486 356 829 421">Description</th> </tr> </thead> <tbody> <tr> <td data-bbox="379 421 486 521">I</td> <td data-bbox="486 421 829 521">Native American Alaskan Native</td> </tr> <tr> <td data-bbox="379 521 486 584">A</td> <td data-bbox="486 521 829 584">Asian</td> </tr> <tr> <td data-bbox="379 584 486 647">H</td> <td data-bbox="486 584 829 647">Hispanic</td> </tr> <tr> <td data-bbox="379 647 486 748">B</td> <td data-bbox="486 647 829 748">Black or African American</td> </tr> <tr> <td data-bbox="379 748 486 810">C</td> <td data-bbox="486 748 829 810">White</td> </tr> <tr> <td data-bbox="379 810 486 911">P</td> <td data-bbox="486 810 829 911">Native Hawaiian or Other Pacific Islander</td> </tr> <tr> <td data-bbox="379 911 486 972">M</td> <td data-bbox="486 911 829 972">Two or More Races</td> </tr> </tbody> </table> <p><i>Alphanumeric, 1 character</i></p>	Code	Description	I	Native American Alaskan Native	A	Asian	H	Hispanic	B	Black or African American	C	White	P	Native Hawaiian or Other Pacific Islander	M	Two or More Races	<p>Census > People > Race/Ethnicity</p> <p>Identity.raceEthnicity</p>
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I	Native American Alaskan Native																	
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