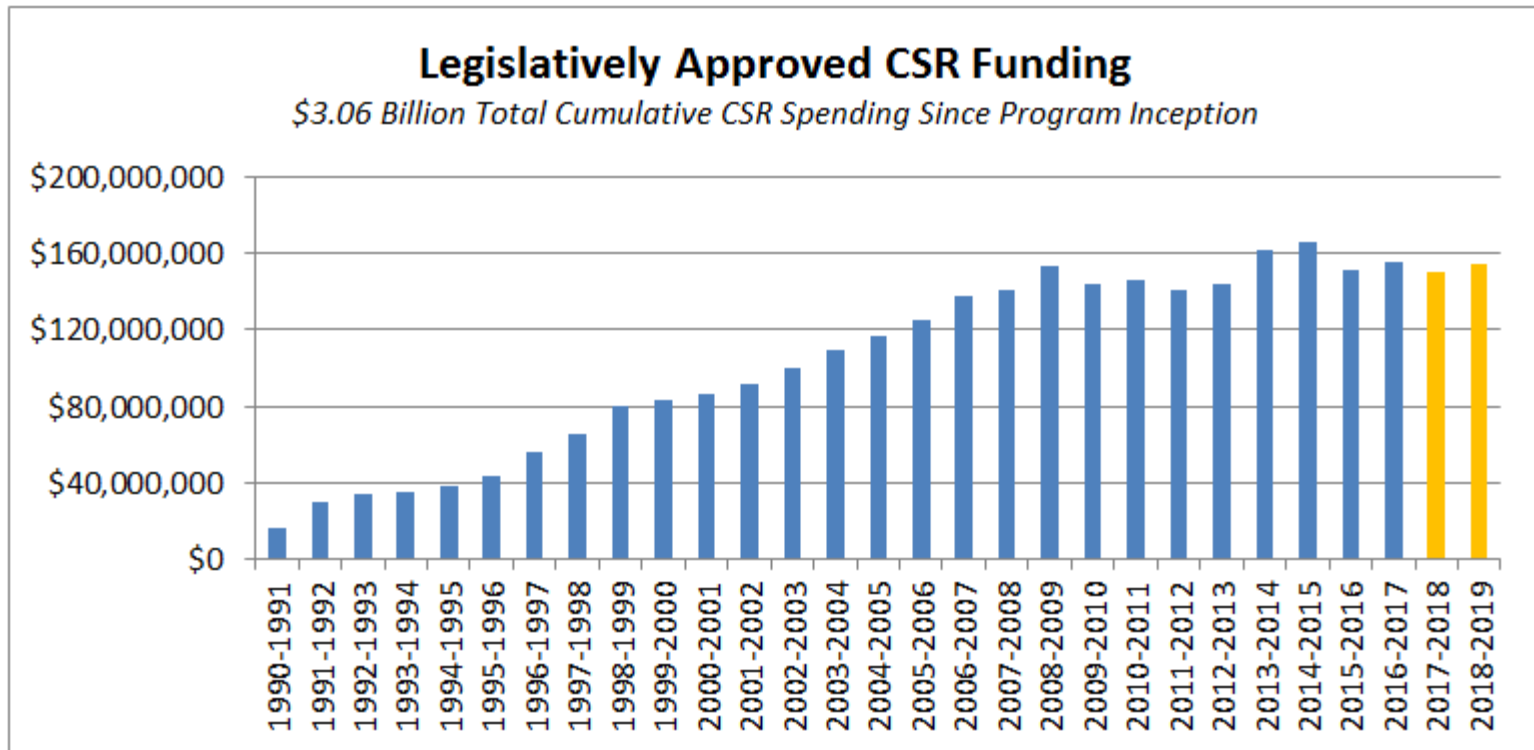


# CLASS SIZE REDUCTION

## Brief Update / Process Review



Nate Hanson, Director District Support, Nevada Department of Education  
For State Board of Education: April 27, 2017

# Annual CSR Timeframes

## Class-Size Reduction - Annual Reporting Timeframes

1 **Prior to Plan Year**      **Spring**      *Annual plans based on projected enrollment submitted to NDE for approval*

2 **During Plan Year**      *See below*      *Quarterly reporting of student counts, teacher counts, and expenditures*

| Quarter   | Q1        | Q2        | Q3        | Q4        |
|---|-----------|-----------|-----------|-----------|
| Reporting Period                                  | Jul - Sep | Oct - Dec | Jan - Mar | Apr - Jun |
| Reports Due to NDE<br><i>(per NRS 388.725(1))</i> | Nov 1     | Feb 1     | May 1     | Aug 1     |
| Reports Submitted<br>to State Board + IFC         | Dec - Jan | Mar - Apr | Jun - Jul | Sep - Oct |

3 **After Plan Year**  
*(starting FY18)*      **August**      *Annual true up of funds paid to quarterly expenditures*

**December**      *Annual reconciliation against 387.303 report (annual district financial report)*

**January - March**      *Submission of annual reconciliation to State Board; consideration of any necessary administrative changes prior to following year plan submission*



# CSR Variance Request

*Sample:*

**REQUEST FOR VARIANCE FROM CLASS-SIZE REQUIREMENTS FY17**

Carson City School District is notifying the Nevada State Board of Education that a variance from the limitation of pupils per licensed teacher in Bordewich Elementary School was approved by the School District Superintendent.

|                     |                     |      |
|---------------------|---------------------|------|
|                     | <b>School Ratio</b> |      |
| <b>Kindergarten</b> | <u>24:1</u>         | 21:1 |

|             |       |       |       |
|-------------|-------|-------|-------|
| Star Rating | 3     | ELL % | 19.8% |
| FRL %       | 59.4% |       |       |

Facility Limitations: Yes  No

- With the expansion of full day Kindergarten classroom space is an issue.

Difficulty in Hiring Teacher: Yes  No

K-8 elementary positions have been hard to fill for the 2016-2017 school year. Currently, CCSD has K-8 positions advertised. Recruitment is ongoing

Funding Limitations: Yes  No

- CCSD is dependent on the Distributive School Account (DSA) and Class Size Reduction (CSR) funding to comply with NRS. 388.720
- If a grade level is slightly above the class size requirement, we may be unable to justify a new teacher.

Projected Enrollment Growth:

\_\_\_\_\_

\_\_\_\_\_

Other:

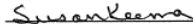
\_\_\_\_\_

\_\_\_\_\_

**Detailed School Level Plan to Reduce Student-to-Teacher Ratios (Including Timeframes):**

- Bordewich Bray has two (2) Special Education teachers and one (1) English as a Second Language teacher assigned to support inclusion. A Literacy Coach along with Music, Technology and Physical Education teachers support classroom instruction. These eight (8) licensed Full Time Equivalents (FTE) assigned to Bordewich Bray are not accounted for in the teacher-student ratio chart at the top of this form.
- CCSD staffs one (1) paraprofessional in Kindergarten for every two (2) teachers. Bordewich Bray has two (2) paraprofessionals.

\*ADD ADDITIONAL LINES IF NEEDED\*

  
 Signature, District Superintendent of Schools

1-31-17  
 Date

# School Level CSR Detail

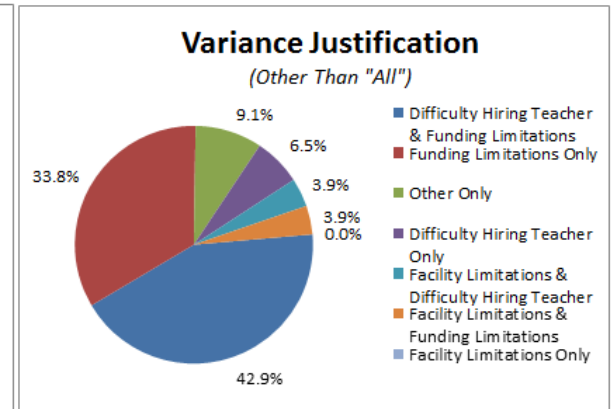
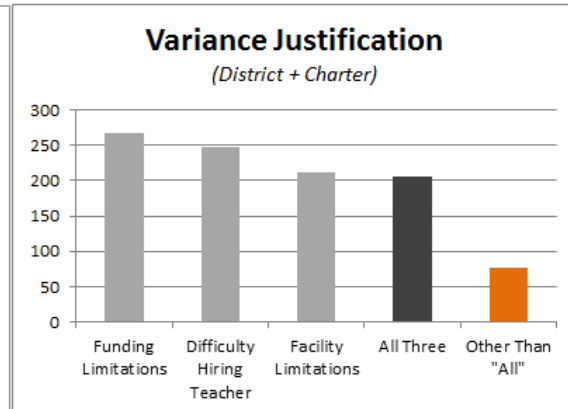
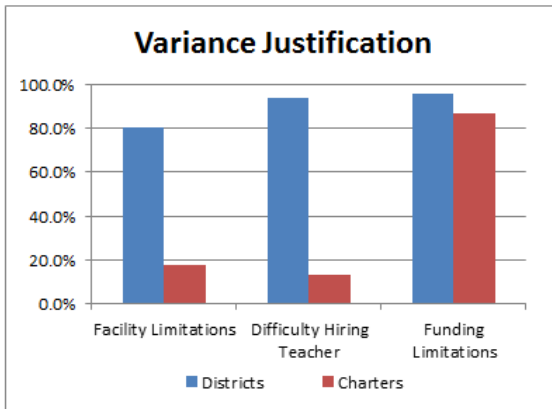
*Snapshot from NDE Quarterly Reporting:*

Schools Requesting Variance  
First Quarter 2016-2017 School Year  
November 1, 2016

| Program | District    | School             | Data from FY16 |       |             | Grade Levels |     |    |     |    |    |   | Variance Justification |                           |                     |       | KCSR<br>>25:1 |
|---------|-------------|--------------------|----------------|-------|-------------|--------------|-----|----|-----|----|----|---|------------------------|---------------------------|---------------------|-------|---------------|
|         |             |                    | Low Income     | ELL   | Star Rating | K            | 1   | 2  | 3   | 4  | 5  | 6 | Facility Limitations   | Difficulty Hiring Teacher | Funding Limitations | Other |               |
| ALT     | Carson City | Bordewich Bray     | 55.6           | 16.37 | 3           | 4            | -3  | -1 | -3  | -3 | 2  | 0 | X                      | X                         | X                   | -     | -             |
| ALT     | Carson City | Empire             | -              | 53.33 | 3           | 3            | -4  | -1 | 2   | -2 | -3 | 0 | X                      | X                         | X                   | -     | -             |
| ALT     | Carson City | Fremont            | 59.11          | 30.16 | 3           | -7           | 0   | -2 | 1   | -3 | 3  | 0 | X                      | X                         | X                   | -     | -             |
| ALT     | Carson City | Fritsch            | 43.36          | 14.39 | 3           | -1           | 1   | -2 | 0   | -4 | -1 | 0 | X                      | X                         | X                   | -     | -             |
| ALT     | Carson City | Mark Twain         | 33.55          | -     | 3           | 1            | -4  | -3 | 1   | 2  | 5  | 0 | X                      | X                         | X                   | -     | -             |
| ALT     | Carson City | Seeliger           | 40.95          | 19.08 | 3           | 0            | -1  | -1 | -3  | -1 | -2 | 0 | -                      | -                         | -                   | -     | -             |
| ALT     | Churchill   | EC Best            | 56.55          | 13.69 | 2           | 0            | 0   | 2  | 2   | 0  | 0  | 0 | -                      | -                         | X                   | -     | -             |
| ALT     | Churchill   | Lahontan           | 56.72          | 11.07 | 2           | 2            | 1   | 0  | 0   | 0  | 0  | 0 | -                      | X                         | X                   | -     | -             |
| ALT     | Churchill   | Numa               | 57.44          | 10.9  | 3           | 0            | 0   | 0  | 0   | -1 | 1  | 0 | -                      | X                         | X                   | -     | -             |
| REG     | Clark       | Adams ES           | 69.9           | 34.8  | 3           | 3            | 1   | 2  | 3   | 0  | 0  | 0 | X                      | X                         | X                   | -     | -             |
| REG     | Clark       | Adcock ES          | 86.3           | 39.6  | 3           | -5           | -1  | 1  | 0   | 0  | 0  | 0 | X                      | X                         | X                   | -     | -             |
| REG     | Clark       | Alamo ES           | 51.0           | 15.5  | 3           | 0            | 7   | 5  | 4   | 0  | 0  | 0 | X                      | X                         | X                   | -     | -             |
| REG     | Clark       | Allen ES           | 26.0           | 4.5   | 3           | 2            | 5   | 2  | 4   | 0  | 0  | 0 | X                      | X                         | X                   | -     | -             |
| REG     | Clark       | Antonello ES       | 60.0           | 12.0  | 3           | -1           | 10  | 0  | 2   | 0  | 0  | 0 | X                      | X                         | X                   | -     | -             |
| REG     | Clark       | Bailey (Sister) ES | 79.6           | 22.9  | 3           | 2            | 4   | 4  | 5   | 0  | 0  | 0 | X                      | X                         | X                   | -     | -             |
| REG     | Clark       | Bartlett ES        | 31.8           | 6.6   | 5           | 3            | 5   | 2  | 2   | 0  | 0  | 0 | X                      | X                         | X                   | -     | -             |
| REG     | Clark       | Bass ES            | 54.6           | 12.6  | 3           | 0            | 2   | 3  | 4   | 0  | 0  | 0 | X                      | X                         | X                   | -     | -             |
| REG     | Clark       | Batterman ES       | 37.5           | 10.2  | 5           | 2            | 5   | 4  | 2   | 0  | 0  | 0 | X                      | X                         | X                   | -     | -             |
| REG     | Clark       | Beatty ES          | 45.1           | 10.6  | 3           | 1            | 3   | 2  | -1  | 0  | 0  | 0 | X                      | X                         | X                   | -     | -             |
| REG     | Clark       | Beckley ES         | 89.1           | 50.6  | 3           | -2           | 3   | 3  | 5   | 0  | 0  | 0 | X                      | X                         | X                   | -     | -             |
| REG     | Clark       | Bell ES            | 90.3           | 49.5  | 3           | 0            | 0   | 3  | 2   | 0  | 0  | 0 | X                      | X                         | X                   | -     | -             |
| REG     | Clark       | Bendorf ES         | 58.4           | 21.6  | 5           | 2            | 5   | 2  | 5   | 0  | 0  | 0 | X                      | X                         | X                   | -     | -             |
| REG     | Clark       | Bennett ES         | 71.9           | 10.2  | 2           | -4           | -4  | -5 | -6  | 0  | 0  | 0 | -                      | -                         | -                   | -     | -             |
| REG     | Clark       | Bilbray ES         | 31.6           | 4.9   | 4           | 4            | 4   | 4  | 1   | 0  | 0  | 0 | X                      | X                         | X                   | -     | -             |
| REG     | Clark       | Blue Diamond ES    | 27.5           | -     | 5           | -12          | -11 | -6 | -15 | 0  | 0  | 0 | -                      | -                         | -                   | -     | -             |

# CSR Variance Justifications

| CSR Variances    |                         | Reported Variance Justification |                           |                     |       |             | All Three | Breakdown of Other Than "All"                   |                          |            |                                |  |  |                           | Other Than "All" | TOTAL SCHOOLS |
|------------------|-------------------------|---------------------------------|---------------------------|---------------------|-------|-------------|-----------|---|--------------------------|------------|--------------------------------|--|--|---------------------------|------------------|---------------|
|                  |                         | Facility Limitations            | Difficulty Hiring Teacher | Funding Limitations | Other | TOTAL (Any) |           | Difficulty Hiring Teacher & Funding Limitations | Funding Limitations Only | Other Only | Difficulty Hiring Teacher Only | Facility Limitations & Difficulty Hiring Teacher | Facility Limitations & Funding Limitations | Facility Limitations Only |                  |               |
|                  |                         |                                 |                           |                     |       |             |           |   |                          |            |                                |  |  |                           |                  |               |
| <b>Districts</b> | District Variance Count | 208                             | 244                       | 248                 | 5     | 260         | 204       | 33  | 9                        | 5          | 5                              | 2  | 2  | 0                         | 56               | 359           |
|                  | % of District Variances | 80.0%                           | 93.8%                     | 95.4%               | 1.9%  | 100.0%      | 78.5%     | 12.7%   | 3.5%                     | 1.9%       | 1.9%                           | 0.8%   | 0.8%                                       | 0.0%                      | 21.5%            |               |
|                  | % of Districts          | 57.9%                           | 68.0%                     | 69.1%               | 1.4%  | 72.4%       | 56.8%     | 9.2%  | 2.5%                     | 1.4%       | 1.4%                           | 0.6%   | 0.6%                                       | 0.0%                      | 15.6%            |               |
| <b>Charters</b>  | Charter Variance Count  | 4                               | 3                         | 20                  | 2     | 23          | 2         | 0   | 17                       | 2          | 0                              | 1  | 1  | 0                         | 21               | 43            |
|                  | % of Charter Variances  | 17.4%                           | 13.0%                     | 87.0%               | 8.7%  | 100.0%      | 8.7%      | 0.0%  | 73.9%                    | 8.7%       | 0.0%                           | 4.3%   | 4.3%                                       | 0.0%                      | 91.3%            |               |
|                  | % of Charters           | 9.3%                            | 7.0%                      | 46.5%               | 4.7%  | 53.5%       | 4.7%      | 0.0%  | 39.5%                    | 4.7%       | 0.0%                           | 2.3%   | 2.3%                                       | 0.0%                      | 48.8%            |               |
| <b>TOTAL</b>     | Total Variance Count    | 212                             | 247                       | 268                 | 7     | 283         | 206       | 33  | 26                       | 7          | 5                              | 3  | 3  | 0                         | 77               | 402           |
|                  | % of Total Variances    | 74.9%                           | 87.3%                     | 94.7%               | 2.5%  | 100.0%      | 72.8%     | 11.7%   | 9.2%                     | 2.5%       | 1.8%                           | 1.1%   | 1.1%                                       | 0.0%                      | 27.2%            |               |
|                  | % of "Other Than All"   | N/A                             | N/A                       | N/A                 | N/A   | N/A         | N/A       | 42.9%   | 33.8%                    | 9.1%       | 6.5%                           | 3.9%   | 3.9%                                       | 0.0%                      | 100.0%           |               |
|                  | % of ALL SCHOOLS        | 52.7%                           | 61.4%                     | 66.7%               | 1.7%  | 70.4%       | 51.2%     | 8.2%  | 6.5%                     | 1.7%       | 1.2%                           | 0.7%   | 0.7%                                       | 0.0%                      | 19.2%            |               |



# Jan 2017 Legislative Audit

## Recommendation 1:

**Increase the monitoring of each district's ratios, by CSR grade, on a districtwide basis. Districts not meeting ratios on a districtwide basis should be requested to provide a plan of efforts that will be made to meet target class-size ratios.**

### **Planned Corrective Action:**

- Effective Q3 FY17, the Department will recommence reporting grade-level districtwide class size ratios
- All districts which exceed the target class size ratio on a districtwide basis in any quarter will be required to amend their annual CSR plan to immediately address said shortfall

## Recommendation 2:

**Develop procedures to detect and request unused CSR funds to be returned by school districts to the State General Fund, including enhanced review of districts' annual reporting of revenues and expenditures required under state law.**

### **Planned Corrective Action:**

- **Commencing Q1 FY18:** Quarterly CSR reports must including expense reporting
- **Annually in August:** Annual True Up of CSR allocation against quarterly expenditures
- **Annually in December :** Reconciliation of all CSR expenditures against 387.303 report
- **Annually in January – February:** Report annual reconciliation results to State Board and IFC for review, feedback, and any program changes before CSR plans are developed for the following year

# CSR Goals & Expectations for FY18:

## **1. Ensure compliance with LCB Audit**

- Plan noted as “very good” by LCB audit supervisor
- Currently developing guidance for districts

## **2. Streamline/automate CSR reporting process**

- Draw student and teacher count data directly from Infinite Campus
- Already working with Clark CSD staff

## **3. Revamp reporting to State Board / IFC**

- Ensure insightful analysis, including historic patterns
- Improve ease of use
- Ensure ADA compliance



# **FEEDBACK**

What are areas of specific interest or concern about the CSR program?

What more (or less) would you like to see from future CSR reporting?

Any other questions?