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# STATE OF NEVADA DEPARTMENT OF EDUCATION

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Consent Agenda Item Title: Revised 2021 Q3 and Q4 Class Size Reduction Reports

Office Submitting Agenda Item: Student Investment Division

# Summary of the Document:

Clark found a reporting error in their Q3 and Q4 data; the Q3 and Q4 2021 reports have been updated accordingly and are for review/approval

#### Purpose/Impact of the Document:

This document is a report required by NRS/NAC and serves to assess the current state of K-3 class size ratios across Nevada. Ideally this data serves to drive legislative action regarding funding and programmatic initiatives to reduce ratios.

#### Stakeholder Engagement to Inform Item:

This report is completed using information requested and provided by each school district on a quarterly basis; corrections are made with frequent communication.

# Contact Person for any Questions:

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#### **MEMORANDUM**

**TO:** Felicia Ortiz, President

Nevada State Board of Education

**FROM:** Heidi Haartz, Deputy Superintendent for Student Investment

**DATE:** January 17, 2022

SUBJECT: REVISED Report to the State Board of Education: Class Size Reduction Variances and

Justifications, 3<sup>rd</sup> Quarter Fiscal Year 2021 (January 1, 2021- March 31, 2021)

In December of 2021, Clark County School District (Clark CSD) notified the Nevada Department of Education that they identified a reporting error in both their quarter three and quarter four CSR reports; specifically, rather than reporting four (4) general funded educators and two (2) CSR-funded educators for a calculated total of six (6) educators, Clark CSD transposed the data and reported their total number of educators (6) and their number of CSR-funded educators (2) for a calculated total of eight (8) educators. This reporting error occurred across all schools and grades in the district and resulted in a significant decrease in variance requests. This report has been updated to accurately reflect the total educators, class size ratios, and variance requests for Clark CSD and its impacts on State CSR reporting. The portions of the report that have been revised have been noted in italics.

#### Introduction

Pursuant to Nevada Revised Statutes (NRS) 388.700(5), the State Board of Education is required to submit a quarterly report on class size ratios in the elementary grades and each variance requested by a school district when the target ratio is exceeded during the preceding quarter to the Interim Finance Committee (IFC). For the purposes of evaluating the effectiveness of the Class Size Reduction (CSR) program, the report must include an identification of each elementary school for which a variance was granted, as well as the specific justification for the variance. Charter schools are explicitly excluded from the provisions of the Class Size Reduction program. Per NRS, each biennium the legislature allocates funding for school districts to aid in the effort to reduce class size ratios in the elementary grades. Annually, school districts are required to submit a plan with the Nevada Department of Education (NDE), detailing how the awarded funds will be used to reduce class sizes.

There are currently two types of CSR funded plans in Nevada during the 2019-2021 biennium:

- The regular plan focuses on pupil-teacher ratios of 16 pupils per licensed teacher in kindergarten, 16 pupils per licensed teacher in first and second grades, and 18 pupils per licensed teacher in third grade. These ratios are prescribed in NRS 388.700 subsection 1(a).
- The alternative plan, established by the legislature in 2005, focuses on ratios of 16 pupils per licensed

teacher in kindergarten, 22 pupils per licensed teacher in first through third grades, and 25 pupils per licensed teacher in fourth grade. The ratio of 25 pupils per licensed teacher extends to fifth and sixth grades if the fifth and sixth grades are included in the elementary school. The alternative plan may only be implemented in school districts whose population is less than 100,000. This program is defined in NRS 388.720.

School districts are required to report quarterly to the Nevada Department of Education on the average daily enrollment of pupils and the ratios of pupils per licensed teacher for each grade identified under the plan implemented by the district per NRS 388.725. Beginning in 2013, each school that exceeds the target pupil-teacher ratio must request a variance for the next quarter of the school year. Pursuant to NRS 388.700(4), the State Board of Education may grant a variance to a school district for good cause.

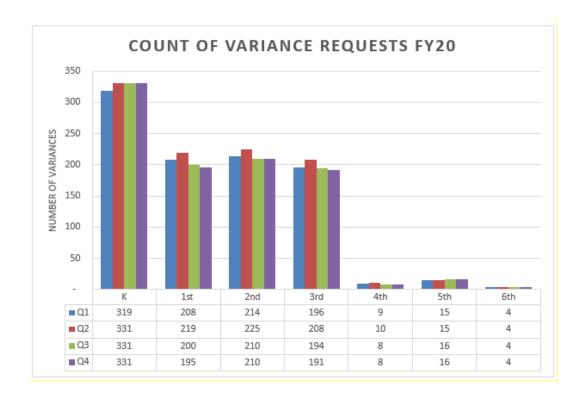
Senate Bill (SB) 555 (2019) section 14.1 provides funding for school districts to reduce ratios from the base ratios established in the three years prior to the start of the CSR program in 1991, in first through third grades only. The funded target class size ratios are 17 pupils per licensed teacher in grades 1 and 2, and 20 pupils per licensed teacher in grade 3. SB 555 (2019) section 15 provides funding for a minimum of 1,911 teachers to help school districts attain the required ratios. It is important to note, funding is allocated to school districts to meet required ratios at the district level, not the individual school level. Additionally, SB 555 (2019) allows any remaining funding after the initial allocation to be allocated to the lowest-performing schools with variances.

# Summary

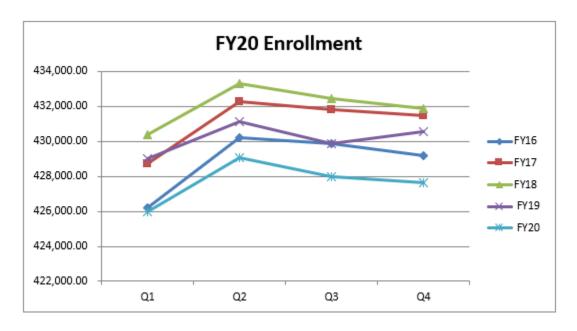
This report provides a list of class size ratio variances requested by each school district at the school and grade level. Additionally included is a breakdown of the number of variances at the 1- and 2- star school level for each school district. Each variance requested must include a justification for the variances and a plan of action the school district will take to reduce the ratio of pupils per class as required by Assembly Bill 304. All variance requests and justifications are available upon request. It is important to note that when calculating the class size ratio, only licensed personnel who teach core curriculum classes can be used in the calculation. Teachers of art, music, physical education, special education, librarians, and specialists cannot be included in the calculation.

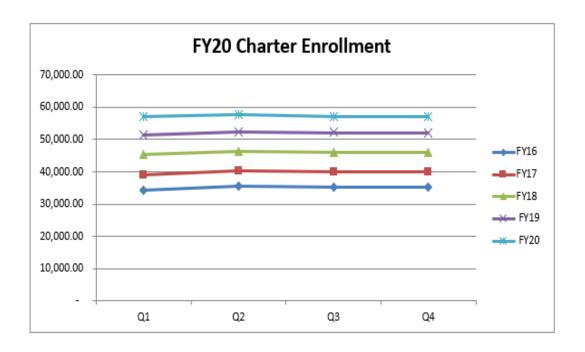
Statewide, enrollment experienced a downward trend in the third quarter compared to the second quarter of fiscal year (FY) 21, decreasing by approximately 614 pupils from 123,262 to 122,648. The total number of variances requested decreased compared to last quarter, from 806 to 776 in grades kindergarten through sixth. Similarly, the number of kindergarten variances decreased by 6 from 286 to 280. While the total number of kindergarten variances decreased compared to the previous quarter, the statewide average kindergarten class size remained fairly flat with the average class size at 19. Statewide, the average class size ratio was 19; this is based on 122,648 students and 6,429 teachers.

The total variance decrease was approximately 3%. Second grade experienced the most significant decrease in variances from 181 to 168. All other grades experienced small decreases in the total number of variances compared to the second quarter, with the exception of fifth and sixth grade. The chart below provides a side-by-side comparison of the variance requests for first quarter through fourth quarter FY20.



In Q3 FY 2021, we continued to see the trend of lower enrollment at the school district-level and increased enrollment at the charter school level. Based on audited FY20 quarterly average daily enrollment reports, district-level reported enrollment declined an average of 0.61% across all grades compared to FY20. Meanwhile, charter school enrollment grew nearly 10.3% during the same time period, as seen in the charts below.





# **Analysis of Variances**

During the third quarter of FY21, 321 elementary schools reported a grade level exception and exceeded the target ratio associated with the plan. Based on 377 reporting schools, this equates to 85% of the elementary schools experiencing a variance. However, when excluding the number of kindergarten variances, this percentage drops to 249 schools, or 66%, reporting a grade level variance. The table below lists the number of variances requested by grade for each district.

Count of Variances by Grade

District Name	K	1	2	3	4	5	6	Total
Carson	6	0	0	0	0	1	0	7
Churchill	1	0	0	0	0	0	0	1
Clark	186	131	138	122	0	0	0	577
Douglas	8	4	2	1	2	1	2	20
Elko	6	0	1	0	1	0	0	8
Esmeralda	0	0	0	0	0	0	0	0
Eureka	1	0	0	0	0	0	0	1
Humboldt	3	1	1	1	0	1	0	7
Lander	1	0	0	0	0	0	0	1
Lincoln	2	2	2	1	0	0	0	7
Lyon	8	1	0	2	3	3	3	20
Mineral	1	0	0	0	0	0	0	1
Nye	6	1	3	2	1	1	0	14
Pershing	1	1	1	0	0	0	0	3
Storey	1	0	0	2	0	0	0	3
Washoe	47	16	20	20	0	0	0	103
White Pine	2	0	0	1	0	0	0	3
<b>Grand Total</b>	280	157	168	152	7	7	5	776

Upon a closer review of the data, 194, or 69%, of the elementary schools with a kindergarten variance had class sizes less than 21 pupils to 1 licensed teacher, meaning that 86 schools, or 31%, exceeded the target ratio by

five or more pupils. The largest kindergarten class size was 33 pupils to 1 licensed teacher, while the smallest kindergarten class size was an average of 17 pupils to 1 licensed teacher. The average statewide kindergarten class size was 19 pupils to 1 licensed teacher.

Particular attention is provided to kindergarten class size ratios due to the impact of legislative changes in recent years that resulted in the elimination of funding and a simultaneous change in the target ratio from 21 pupils to 1 licensed teacher, to 16 pupils to 1 licensed teacher. As a result, the number of variances requested drastically increased due to the change in the target ratio. The table below summarizes the number of schools with variances by the district for all grades.

Number of Elementary Schools with a Variance

School District	Total Number of Schools (All-Star Ratings)	Total Number of Schools with Variances	% of Total Schools with Variances	Number of Schools with a Variance Excluding Kindergarten	% of Schools with a Variance Excluding Kindergarten
Carson	6	6	100%	0	0%
Churchill	3	1	33%	0	0%
Clark	231	213	92%	187	81%
Douglas	7	7	100%	6	63%
Elko	13	8	52%	5	15%
Esmeralda	3	0	0%	0	0%
Eureka	2	1	50%	0	0%
Humboldt	9	3	33%	1	22%
Lander	2	1	50%	0	0%
Lincoln	4	3	75%	3	75%
Lyon	12	9	75%	8	67%
Mineral	2	0	0%	0	0%
Nye	11	8	73%	4	36%
Pershing	2	1	50%	1	50%
Storey	2	2	100%	2	100%
Washoe	64	57	89%	34	53%
White Pine	4	2	50%	1	25%
Total	377	323	86%	252	67%

When reviewing first through sixth-grade class sizes, 160 or 63% of the class size variances reported exceeding the target by more than five pupils. In districts that chose to implement the regular plan, 150 classes exceeded the target ratio by more than five pupils, and the largest class size ratio reported was in second grade at 37 pupils to 1 licensed teacher in Clark County School District. In districts that chose to implement the alternative ratio, 10 classes exceeded the target ratio by more than five pupils, and the largest class size ratio reported was 36 at the second-grade level in Douglas County School District.

When reviewing class size ratio variances, nine school districts have variances in 1- and 2-star schools based on the most recent Nevada Educator Performance Framework (NEPF) ratings published in September of 2019. Due to COVID-19, star ratings were delayed, and the 2019-star ratings were used as a proxy. Of the 165 1- and 2-star elementary schools included in the quarterly report, 137 of the schools have variances with a total of 254 grade level variances. Kindergarten accounts for 118 of the variances, with first and second grade each accounting for 36 and 46 of the variances, respectively. Finally, third grade accounts for 46 of the variances, and fourth through sixth making up the remaining 8 variances.

# Underperforming Schools with a Grade Level Variance

School District	Total Number of Schools (All Ratings)	Total Number of 1- and 2-Star Elementary Schools	Number of 1- and 2-Star Schools with Variances	% of 1- and 2-Star schools with Variances	Total Number of Variances in 1- and 2- star schools
Carson	6	0	0	0%	0
Churchill	3	0	0	0%	0
Clark	231	109	99	91%	193
Douglas	7	0	0	0%	0
Elko	13	7	2	28%	2
Esmeralda	3	1	0	0%	0
Eureka	2	1	0	0%	0
Humboldt	9	4	2	50%	5
Lander	2	1	1	100%	1
Lincoln	4	0	0	0%	0
Lyon	12	7	6	85%	13
Mineral	2	1	0	0%	0
Nye	11	6	5	83%	8
Pershing	2	1	1	100%	3
Storey	2	0	0	0%	0
Washoe	64	24	19	79%	26
White Pine	4	3	2	66%	3
Total	377	165	137	83%	254

#### **District-Level Overview of Class Size Ratios**

Based on the third-quarter reports, 11 of the 17 districts reported class size ratio variances at the district level. Of the 17 districts, 6 of the districts exceeded the target class size ratio at the district level in kindergarten only. The largest deviation from the target was in sixth grade and was 33 to 1 in Douglas County. *The numbers in bold below indicate averages above the target class size ratio*.

District Name/Plan	K	1	2	3	4	5	6
Carson-Alt	21	20	20	21	21	23	N/A
Churchill-Alt	21	18	18	20	25	23	N/A
Clark-Reg	19	18	19	21	N/A	N/A	N/A
Douglas-Alt	23	22	20	21	23	22	33
Elko-Alt	17	19	19	17	20	22	20
Esmeralda-N/A	10	5	10	4	6	9	8
Eureka-Alt	20	11	13	11	13	13	16
Humboldt-Alt	15	15	14	15	17	13	15
Lander-Alt	21	12	11	11	22	N/A	4
Lincoln-Reg	16	16	15	17	N/A	N/A	N/A
Lyon-Alt	19	18	18	23	24	25	24
Mineral-Alt	16	21	19	21	21	17	16
Nye-Alt	16	18	19	17	19	18	N/A
Pershing-Reg	17	17	16	18	N/A	N/A	N/A
Storey-Alt	15	20	20	24	23	25	N/A
Washoe-Reg	19	16	17	19	N/A	N/A	N/A
White Pine-Alt	19	21	19	20	21	20	18
Grand Total	19	18	18	20	20	20	19

#### School Level Overview of Class Size Ratios

Provided in the following sections is an overview of each school district's annual class size reduction plan, the justification for variances, as well as the district's plan of action to reduce class sizes when a variance occurs. Additional school level information such as star rating and student demographic information like percent of the school population that is identified as English Learners (EL) and Free and Reduced Lunch (FRL) eligible is also included. Please note that in the event that an identifier equals 10% or less of the reported values, the data is suppressed to protect student information and is denoted by an asterisk "\*".

# **Carson City**

Carson City School District (CCSD) implemented the alternative class size reduction program for first through fifth grades. In developing their plan, they utilized existing class sizes to project staffing needs into the new school year and hired accordingly to meet the target ratios. Additionally, CCSD hired certified music, P.E., and technology teachers, which reduces the burden on grade level teachers. Special focus was directed to 1- and 2-star schools, Empire Elementary and Fremont Elementary, which were allocated an additional first-grade teacher in order to ensure compliance with the target ratios.

At the start of the school year, CCSD continued to monitor class size ratios every day for the first 10 days of school in order to mitigate significant increases. CCSD will continue to monitor class sizes monthly. When the district developed and submitted their plan, with the exception, of each kindergarten class, only one grade exceeded the target class size ratio, which was a fifth-grade class with a ratio of 26 pupils to 1 licensed teacher. The average estimated kindergarten class size ratio was 22 pupils to 1 licensed teacher, and the maximum kindergarten ratio was 26 pupils to 1 licensed teacher. At that time, CCSD estimated nine grade-level variances.

For the third quarter, CCSD requested 7 variances. CCSD's largest class size ratio is 27 pupils to 1 teacher in a fifth-grade class. The smallest, largest, and most commonly occurring class size ratios are summarized in the table below as well as the average class size ratio in each grade and each school. The largest kindergarten class size is 22 pupils to 1 licensed teacher at Mark Twain Elementary.

	K	1	2	3	4	5
Smallest Class size ratio	19	18	18	19	18	19
Largest Class size ratio	22	22	21	22	23	27
Most Common Class size ratio	21	20	21	21	20	22

School Name	Star Rating	FRL	ELL	K	1	2	3	4	5
Bordewich Bray Elementary	3	43%	14%	21	18	18	21	18	22
Empire Elementary	3	100%	44%	19	20	20	22	20	22
Fremont Elementary	3	52%	28%	21	19	21	22	21	24
Fritsch Elementary	4	34%	16%	21	20	21	21	21	19
Mark Twain Elementary	4	100%	31%	22	22	21	19	20	22
Seeliger Elementary	5	36%	17%	20	21	19	19	23	27

#### Churchill

Churchill County School District (Churchill CSD) implemented the alternative class size reduction program for first through fifth grades. In developing their class size reduction plan, Churchill CSD used grade level average daily attendance (ADE) data and the anticipated number of teachers per grade level to predict the district's class size ratios and anticipated number of variances. The district will increase the number of teachers as funds allow in the upcoming years. Reports provided to the Board of Trustees each month, monitor class sizes and at the end of every year, administration looks at the projection for enrollment to determine which grade levels may need more or less teachers to meet the required ratios.

When the plan was developed, one class size variance was projected for kindergarten and third grades. The kindergarten variance exceeds the target ratio by six students, while the third-grade class exceeds the target by less than one student. When providing justification for the variances, Churchill CSD cited difficulty recruiting qualified teachers to fill open positions and increased enrollment of approximately 40 students. To address potential gaps with larger class sizes, Churchill CSD will provide an EL specialist and para-educators to support an inclusive and pull-out model.

For the third quarter reporting period, Churchill CSD requested one variance. The variance requested was in a kindergarten class at Lahontan Elementary School and was 21 pupils to 1 licensed teacher.

	K	1	2	3	4	5
Smallest Class size ratio	N/A	N/A	N/A	N/A	N/A	N/A
Largest Class size ratio	N/A	N/A	N/A	N/A	N/A	N/A
Most Common Class size ratio	N/A	N/A	N/A	N/A	N/A	N/A

School Name	Star Rating	FRL	ELL	K	1	2	3	4	5
E.C. Best Elementary School	Not Rated	54%	11%			18	20		
Lahontan Elementary School	Not Rated	53%	*	21	18				
Numa Elementary School	Not Rated	51%	12%					25	23

### Clark

Clark County School District (Clark CSD) implemented the regular class size reduction program for grades first through third. Within the approved plan, CCSD prioritized staffing in the following manner:

Underperforming schools (1- and 2- star schools)

Kindergarten: 21:1 1<sup>st</sup> Grade: 17:1 2<sup>nd</sup> Grade: 17:1 3<sup>rd</sup> Grade 20:1

Remaining schools (3- star and above)

Kindergarten: 21:1 1<sup>st</sup> Grade: 19:1 2<sup>nd</sup> Grade: 19:1 3<sup>rd</sup> Grade 22:1

In developing the staffing allocations, district staff from the budget department and human resources division utilized a formula to distribute CSR units to 1- and 2- star schools. Additionally, the school district will use supplemental funds to reduce the number of 1- and 2- star schools requiring a variance.

Clark CSD initially estimated they would experience 766 grade-level variances. During the second-quarter reporting period, they requested 594 variances. The largest class size was in the third grade: 37 pupils to 1 licensed teacher. The largest kindergarten class size ratio was 33 to 1. Clark CSD cited a national teacher shortage of 110,000 as one reason for the variances requested. Clark CSD experienced 813 classroom vacancies, 417 of which were at the elementary school level. Additionally, Clark CSD cited an insufficient number of classrooms to be able to meet the target ratios, advising that additional portable classrooms would need to be purchased.

The district's plan of action to reduce the requested variances will be to monitor the Nevada State Performance Framework (NSPF) star ratings of each school. When a school's star rating declines, the school will either increase class sizes at the fourth and fifth-grade levels in order to allocate an additional teacher at the designated level or receive an additional teacher allocation to meet the target ratio. Due to funding levels, and availability of teachers, 3-, 4-, and 5- star schools whose star rating remains the same or increases, will gradually reduce staffing to CSR level averages.

For the third quarter reporting period, Clark CSD requested a total of 577 variances. Clark CSD's largest class size was 37 pupils to 1 licensed teacher in a *third*-grade class.

	K	1	2	3	4	5
Smallest Class size ratio	4	4	4	1	N/A	N/A
Largest Class size ratio	33	26	33	37	N/A	N/A
Most Common Class size ratio	19	18	19	21	N/A	N/A

School Name	Star Rating	FRL	ELL	K	1	2	3
Abston, Sandra B ES	N/A	N/A	N/A	20	19	22	20
Adams, Kirk ES	3	64%	32%	20	24	18	22
Adcock, O K ES	2	100%	35%	13	16	16	19
Alamo, Tony ES	4	47%	16%	19	23	22	29
Allen, Dean LaMar ES	3	27%	*	18	16	22	22
Antonello, Lee ES	1	65%	15%	14	16	20	22
Bailey, Sister Robert Joseph ES	2	100%	23%	18	17	16	21
Barber, Shirley A ES	3	N/A	N/A	23	19	27	25
Bartlett, Selma F ES	4	29%	*	23	18	21	25
Bass, John C ES	3	51%	11%	20	23	23	24
Batterman, Kathy L ES	5	33%	11%	15	21	23	23
Beatty, John R ES	3	100%	10%	17	18	26	29
Beckley, Will ES	2	100%	46%	22	15	16	18
Bell, Rex ES	2	100%	41%	14	17	22	12

Bendorf, Patricia A ES	3	53%	19%	21	20	20	22
Bennett, William G ES	2	100%	*	20	11	22	19
Berkley, Shelley ES	3	50%	*	23	19	30	26
Bilbray, James ES	5	100%	*	21	22	20	24
Blue Diamond	3	100%	*	11	11	11	3
Bonner, John W ES	4	22%	12%	18	19	20	23
Booker, Kermit R Sr ES	2	100%	32%	14	16	15	23
Bowler, Grant ES	5	19%	*	16	17	19	27
Bowler, Joseph L ES	2	75%	30%	13	14	15	17
Bozarth, Henry & Evelyn ES	4	17%	*	21	19	19	22
Bracken, Walter ES	3	59%	35%	21	21	20	24
Brookman, Eileen B ES	2	61%	24%	17	18	16	20
Bruner, Lucile ES	2	100%	25%	19	16	19	23
Bryan, Richard H ES	3	48%	11%	14	19	19	22
Bryan, Roger M ES	4	56%	20%	23	21	19	20
Bunker, Berkeley L ES	2	100%	25%	17	19	16	20
Cahlan, Marion ES	3	100%	54%	14	20	21	21
Cambeiro, Arturo ES	3	100%	53%	16	20	22	21
Carl, Kay ES	2	100%	*	20	15	15	18
Carson, Kit ES	2	100%	24%	17	14	18	14
Cartwright, Roberta C ES	4	52%	10%	18	21	23	24
Christensen, M J ES	4	51%	14%	16	26	25	20
Conners, Eileen ES	3	52%	*	20	17	25	25
Cortez, Manuel J ES	3	100%	51%	16	20	18	22
Cox, Clyde C ES	2	100%	39%	22	18	17	19
Cox, David M ES	2	100%	*	20	16	15	21
Cozine, Steve and Linda ES	2	100%	16%	22	17	21	21
Craig, Lois ES	1	100%	40%	24	19	17	21
Crestwood ES	2	81%	55%	18	21	13	17
Culley, Paul E ES	2	100%	41%	21	17	21	19
Cunningham, Cynthia ES	2	100%	20%	19	17	16	23
Dailey, Jack ES	3	100%	49%	20	18	19	20
Darnell, Marshall C ES	3	100%	*	24	20	18	19
Dearing, Laura ES	2	100%	35%	20	22	20	19
Decker, C H ES	2	100%	30%	21	14	19	18
Derfelt, Herbert A ES	2	57%	18%	18	15	16	21
Deskin, Ruthe ES	3	100%	18%	26	18	25	24
Detwiler, Ollie ES	2	100%	32%	20	16	17	19
Diaz, Ruben P ES	5	100%	48%	20	21	27	26
Dickens, D L Dusty ES	2	74%	13%	19	17	18	28
Diskin, P A ES	2	100%	36%	20	23	22	20
Divich, Kenneth ES	5	N/A	N/A	21	19	21	23

Dondero, Harvey N ES	4	100%	43%	21	20	21	23
Dooley, John ES	3	100%	*	19	23	17	19
Duncan, Ruby ES	1	68%	*	23	13	16	16
Earl, Ira J ES	2	100%	62%	19	19	15	19
Earl, Marion B ES	2	63%	20%	20	18	18	17
Edwards, Elbert ES	2	100%	45%	20	16	16	23
Eisenberg, Dorothy ES	3	100%	12%	15	23	23	21
Elizondo, Raul P ES	1	100%	21%	23	16	19	19
Ellis, Robert & Sandy ES	4	N/A	N/A	23	23	23	24
Ferron, William E ES	2	100%	29%	21	13	17	21
Fine, Mark L ES	4	46%	15%	23	22	22	24
Fitzgerald, H P ES	2	100%	31%	17	20	11	16
Fong, Wing and Lilly ES	3	100%	26%	18	17	19	19
Forbuss, Robert L ES	3	40%	*	16	23	33	25
French, Doris ES	3	100%	23%	20	22	23	20
Frias, Charles & Phyllis ES	5	31%	*	21	22	18	21
Galloway, Fay ES	2	44%	*	20	20	14	27
Garehime, Edith ES	3	42%	*	21	21	15	37
Gehring, Roger D Acad of Science & Technology ES	5	55%	*	22	21	20	24
Gibson, James ES	4	100%	*	18	17	23	26
Gilbert, CVT ES	2	61%	15%	20	16	17	17
Givens, Linda Rankin ES	5	14%	*	15	18	18	20
Goldfarb, Daniel ES	3	100%	36%	20	21	27	22
Goodsprings	Not	100%	*	8	8	8	
	Rated						
Goolsby, Judy & John L ES	5	23%	10%	18	22	19	21
Goynes, Theron H & Naomi D ES	3	39%	*	22	22	22	21
Gragson, Oran K ES	3	100%	46%	19	18	18	23
Gray, R Guild ES	2	100%	30%	16	17	17	19
Griffith, E W ES	2	100%	38%	20	18	16	17
Guy, Addeliar D III ES	3	100%	16%	24	23	19	24
Hancock, Doris ES	1	100%	28%	22	16	18	17
Harmon, Harley ES	1	80%	39%	21	18	17	19
Harris, George E ES	2	100%	28%	19	19	20	22
Hayden, Don E ES	3	66%	12%	33	22	20	23
Hayes, Keith C & Karen W ES	2	100%	12%	20	20	27	25
Heard, Lomie G ES	2	100%	33%	19	16	15	24
Heckethorn, Howard E ES	4	29%	*	25	21	21	22
Herr, Helen ES	1	78%	32%	14	15	18	17
Herron, Fay ES	5	100%	57%	20	22	28	24
Hewetson, Halle ES	2	100%	58%	18	14	15	18
Hickey, Liliam Lujan ES	2	100%	31%	21	19	17	22

Hill, Charlotte ES	4	100%	13%	20	17	24	23
Hinman, Edna F ES	2	100%	19%	21	17	18	18
Hoggard, Mabel ES	4	100%	30%	21	21	22	24
Hollingsworth, Howard ES	1	100%	50%	18	13	18	23
Hummel, John R ES	2	100%	13%	23	16	13	19
Indian Springs ES	1	100%	*	10	9	17	13
Iverson, Mervin ES	2	100%	25%	13	15	14	19
Jacobson, Walter ES	2	58%	18%	20	15	17	18
Jeffers, Jay W ES	2	100%	55%	24	18	17	19
Jenkins, Earl N ES	N/A	N/A	N/A	19	20	21	24
Jones Blackhurst, Jan L ES	5	28%	*	17	21	16	23
Jydstrup, Helen ES	4	100%	24%	23	20	22	20
Kahre, Marc ES	2	100%	*	17	14	25	18
Katz, Edythe & Lloyd ES	1	100%	17%	20	18	18	23
Keller, Charlotte & Jerry ES	2	100%	47%	21	20	16	28
Kelly, Matt ES	1	100%	10%	21	26	14	16
Kesterson, Lorna J ES	3	47%	*	22	20	12	22
Kim, Frank ES	2	69%	22%	20	18	15	19
King Jr, Martin Luther ES	2	100%	40%	18	17	18	17
King, Martha P ES	3	100%	*				18
Lake, Robert E ES	3	100%	47%	22	21	16	21
Lamping, Frank ES	4	17%	*	21	23	21	20
Lincoln ES	2	100%	60%	12	18	18	24
Long, Walter V ES	1	100%	44%	17	13	13	19
Lowman, Mary & Zel ES	1	100%	16%	15	13	17	16
Lummis, William ES	4	22%	*	19	25	15	21
Lundy	5	*	*	4	4	4	1
Lunt, Robert ES	2	100%	55%	20	14	15	18
Lynch, Ann ES	1	100%	48%	16	16	16	16
Mack, Nate ES	4	47%	*	21	21	32	21
Mackey, Jo ES	4	70%	19%	19	19	22	25
Manch, J E ES	1	100%	20%	17	15	20	22
Martinez, Reynaldo L ES	3	100%	39%	17	16	18	25
Mathis, Dr. Beverly S ES	4	52%	15%	22	20	21	20
May, Ernest ES	4	50%	*	24	22	28	32
McCall, Quannah ES	1	100%	51%	22	15	11	26
McCaw, Gordon ES	5	58%	*	22	18	23	24
McDoniel, Estes M ES	5	100%	*	23	22	22	17
McMillan, James B ES	2	100%	21%	21	15	17	20
McWilliams, J T ES	2	100%	48%	28	17	17	19
Mendoza, John F ES	2	77%	44%	19	17	17	19
Miller, Sandy Searles ES	3	70%	34%	21	21	19	24

Mitchell, Andrew ES	Not Rated	100%	*	15	17	17	
Moore, William K ES	1	100%	45%	21	15	16	19
Morrow, Sue H ES	4	42%	*	23	18	18	21
Mountain View ES	2	82%	30%	21	21	16	20
Neal, Joseph M ES	4	100%	*	19	22	20	21
Newton, Ulis ES	4	100%	*	20	20	22	22
NV Learning Academy ES	N/A	N/A	N/A				15
NW Career-Technical Academy ES	N/A	*	*	22			
O Roarke, Thomas ES	5	26%	*	20	15	21	21
Ober, D'Vorre & Hal ES	4	33%	13%	24	20	21	19
Ortwein, Dennis ES	3	N/A	N/A	18	21	21	20
Paradise Prof Dev ES	2	100%	39%	20	17	17	25
Park, John S ES	2	100%	40%	16	15	18	18
Parson, Claude & Stella ES	2	100%	26%	13	15	12	16
Perkins, Dr Claude G ES	1	100%	25%	22	19	17	22
Perkins, Ute ES	2	100%	*	21	13	16	17
Petersen, Dean ES	1	100%	44%	19	16	26	20
Piggott Academy ES	3	31%	11%	19	19	19	23
Pittman, Vail ES	3	100%	37%	18	22	17	30
Priest, Richard C ES	2	100%	20%	23	14	16	31
Red Rock ES	1	100%	34%	14	17	17	22
Reed, Doris M ES	2	100%	29%	21	17	18	18
Reedom, Carolyn S ES	3	32%	*	18	19	18	24
Reid	1	100%	*	10	10	10	5
Rhodes, Betsy ES	3	38%	*	22	20	24	24
Ries, Aldeane Comito ES	3	42%	11%	21	20	22	25
Roberts, Aggie ES	2	100%	11%	22	19	16	21
Rogers, Lucille S ES	4	45%	12%	21	20	22	22
Ronnow, C C ES	2	100%	50%	16	16	18	19
Ronzone, Bertha ES	2	100%	38%	19	16	20	19
Roundy, Dr C Owen ES	2	100%	55%	20	17	16	23
Rowe, Lewis E ES	4	100%	32%	14	20	16	24
Rundle, Richard ES	2	100%	39%	18	15	16	18
Sandy Valley ES	3	100%	19%	14	17	8	18
Scherkenbach, William & Mary ES	4	100%	*	19	18	29	24
Schorr, Steve ES	3	45%	*	24	17	21	24
Scott, Jesse D ES	1	76%	17%	14	18	18	31
Sewell, C T ES	2	100%	*	17	15	14	19
Simmons, Eva G ES	4	60%	13%	29	24	28	19
Smalley, James E & A Rae ES	5	12%	*	21	20	20	20
Smith, Hal ES	1	100%	24%	19	16	19	18
Smith, Helen M ES	4	100%	17%	13	20	21	23

Snyder, Don & Dee ES	3	42%	*	21	26	28	24
Snyder, William E ES	3	100%	42%	18	19	18	12
Squires, C P ES	2	100%	63%	20	15	23	21
Stanford ES	2	100%	42%	22	15	18	20
Staton, Ethel W ES	4	20%	*	19	23	17	21
Steele, Judith D ES	5	32%	12%	20	23	20	22
Stevens, Josh ES	3	57%	11%	17	17	18	18
Stuckey, Evelyn ES	5	32%	*	22	18	23	21
Sunrise Acres ES	2	100%	53%	13	16	19	16
Tanaka, Wayne N ES	2	50%	*	22	15	16	22
Tarr, Sheila Academy of Int'l Studies ES	4	40%	*	19	19	20	24
Tartan, John ES	1	100%	13%	21	21	19	20
Tate, Myrtle ES	2	100%	43%	17	19	22	17
Taylor, Glen C ES	5	22%	*	18	18	18	28
Taylor, Robert L ES	1	100%	*	15	19	16	31
Thiriot, Joseph E ES	3	100%	32%	22	19	20	24
Thomas, Ruby S ES	1	100%	46%	14	17	17	15
Thompson, Sandra L ES	4	40%	*	16	21	21	23
Thompson, Tyrone ES	N/A	N/A	N/A	18	26	21	17
Thorpe, Jim ES	2	69%	17%	21	17	15	16
Tobler, R E ES	3	100%	19%	18	18	21	18
Tomiyasu, Bill Y ES	2	58%	20%	16	18	15	23
Treem, Harriet ES	4	100%	14%	19	21	21	20
Triggs, Vincent L ES	5	100%	*	19	17	16	19
Twin Lakes ES	2	100%	58%	14	21	16	16
Twitchell, Neil C ES	4	20%	*	21	18	25	21
Ullom, J M ES	2	100%	36%	24	17	17	19
Vanderburg, John ES	4	10%	*	18	23	19	19
Vassiliadis, Billy & Rosemary ES	5	*	*	20	18	20	21
Vegas Verdes ES	3	100%	42%	19	17	17	20
Virgin Valley ES	4	62%	22%	19	18	20	20
Walker, J Marlan Int'l School ES	3	26%	*	21	21	25	25
Wallin, Shirley & Bill ES	5	10%	*	18	16	20	29
Ward, Gene ES	1	100%	41%	18	15	15	20
Ward, Kitty McDonough ES	4	33%	*	22	18	20	23
Warren, Rose ES	3	100%	50%	19	20	17	20
Wasden, Howard ES	3	100%	23%	18	13	17	20
Watson, Fredric W ES	2	71%	18%	19	15	16	21
Wengert, Cyril ES		100%	43%	19	21	19	20
Wellgert, Cylli ES	3	10070	1570				
West Prep ES	2	86%	53%	18	17	16	18
					17 16	16 17	

Wilhelm, Elizabeth ES	1	100%	18%	19	18	17	17
Williams, Tom ES	2	100%	61%	21	15	18	20
Williams, Wendell ES	1	100%	17%	27	11	10	19
Wolfe, Eva ES	2	100%	17%	21	16	17	22
Wolff, Elise L ES	5	15%	*	21	21	21	24
Woolley, Gwendolyn ES	2	100%	38%	16	17	18	23
Wright, William V ES	3	34%	*	18	22	19	22
Wynn, Elaine ES	2	100%	53%	25	17	17	28

## **Douglas**

Douglas County School District (DCSD) implemented the alternative program for first through sixth grades for the 2020-2021 school year. DCSD also chose to prioritize its lowest-performing schools first when addressing class size ratios, as well as assign additional teachers to multi-grade classrooms. The district will monitor class sizes quarterly, but because enrollment is not expected to increase, staffing allocations will be reviewed in August and adjusted as needed.

Additionally, the school district indicated that with the shift in reporting from the district level to the school level and without an equivalent shift in funding, it has disproportionately increased the focus to the individual school level. If the district hired sufficient staff to eliminate every variance, it would not be a fiscally neutral solution. Hiring an additional teacher to reduce a class of 24 students to two classes of 12 would over-correct the variance and would create a financial burden on the district.

During the third quarter reporting period, DCSD requested 20 variances. The largest class size ratio was in a second-grade class, 36 pupils per 1 licensed teacher. The largest kindergarten class was 32 pupils to 1 licensed teacher at Douglas Nevada Online. The school district has identified Minden Elementary School as the overflow school when kindergarten classes exceed a 25 to 1 ratio. As new kindergarten students are enrolled, they are assigned to attend Minden Elementary.

	K	1	2	3	4	5	6
Smallest Class size ratio	17	15	14	18	17	17	N/A
Largest Class size ratio	32	33	36	28	34	35	N/A
Most Common Class size ratio	20	18	N/A	22	N/A	17	N/A

School Name	Star Rating	FRL	ELL	K	1	2	3	4	5	6
C.C. Meneley Elementary	4	51%	*	20	18	24	22	21	17	
Gardnerville Elementary	4	35%	12%	20	15	18	19	19	22	
Gene Scarselli Elementary	4	34%	*	27	23	21	21	20	23	
Jacks Valley Elementary	3	45%	14%	25	19	15	22	18	21	
Minden Elementary	4	29%	*	17	18	19	18	17	23	
Pinon Hills Elementary	4	19%	*	18	27	16	21	23	19	
Zephyr Cove Elementary	3	38%	14%	24	24	14	19	33	17	35

#### Elko

For the 2020-2021 school year, Elko County School District (ECSD) chose to implement the alternative class size reduction program in first through sixth grades. The district attempted to shift staffing allocations and funding to meet the updated kindergarten class size ratio requirement of 16 pupils to 1 licensed teacher. However, due to teacher shortages, target ratios could not be achieved at each school. ECSD currently utilizes nine long-term substitute teachers in K-6 core elementary classes and two permanent positions. The school district will continue to monitor kindergarten enrollment continuously and efforts will be made again in FY21 to

increase staffing allocations to comply with the target ratios.

Within the third quarter reporting period, ECSD requested 8 variances. ECSD's largest class size was in a fourth-grade class at 26 to 1. The largest kindergarten class size was 24 pupils to 1 licensed teacher. The district attempted to recruit sufficient staff to meet the ratios in all grades, however, the current teacher shortage hindered these efforts. The school district is utilizing long-term substitutes to fill the vacancies, which are not reflected in the ratio calculation.

	K	1	2	3	4	5	6
Smallest Class size ratio	5	13	15	14	11	18	14
Largest Class size ratio	24	22	24	21	26	25	25
Most Common Class size ratio	15	20	19	20	21	25	22

School Name	Star Rating	FRL	ELL	K	1	2	3	4	5	6
Carlin Elementary	2	47%	*	14	20	16	17	13	21	19
Elko Grammar #2	2	42%	*	15	22	15	20	21	N/A	N/A
Flagview Intermediate	2	43%	16%	N/A	N/A	N/A	N/A	N/A	25	25
Jackpot Elementary	2	79%	32%	11	18	20	14	11	19	16
Liberty Peak Elementary	N/A	N/A	N/A	24	19	24	20	21	23	N/A
Mountain View Elementary	5	21%	11%	18	19	19	19	25	N/A	N/A
Northside Elementary	3	44%	16%	18	20	18	21	26	N/A	N/A
Owyhee Elementary	1	100%	*	5	13	16	14	16	25	14
Sage Elementary	1	35%	*	19	19	20	15	22	24	N/A
Southside Elementary	4	63%	26%	15	20	18	20	22	N/A	N/A
Spring Creek Elementary	3	16%	*	24	15	19	15	19	18	N/A
Wells Elementary	3	49%	17%	15	21	18	18	25	24	22
West Wendover Elementary	2	78%	32%	22	20	19	16	20	22	22

#### Esmeralda

Esmeralda County School District (Esmeralda CSD) does not qualify to receive class size reduction funding because their base ratios are less than the established target ratios. As a result, they are excluded from the requirement to submit a class size reduction plan. However, the quarterly reporting requirement is still observed.

For the third quarter of the reporting period, Esmeralda CSD's largest class size ratio was 14 pupils per teacher and was reported in a kindergarten class. The district has no additional reporting requirements at this time.

	K	1	2	3	4	5	6
Smallest Class size ratio	5	5	5	5	8	5	12
Largest Class size ratio	14	11	14	8	11	12	12
Most Common Class size ratio	N/A	N/A	N/A	N/A	N/A	N/A	12

School Name	Star Rating	FRL	ELL	K	1	2	3	4	5	6
Dyer Elementary	1	52%	30%	14	N/A	14	8	8	12	12
Goldfield Elementary	Not Rated	62%	*	11	11	11	N/A	11	9	12
Silver Peak Elementary	N/A	N/A	N/A	5	5	5	5	N/A	5	N/A

#### Eureka

Eureka County School District (Eureka CSD) chose to implement the alternative class size reduction program for first through sixth grades. For the third quarter reporting period, the district has requested one variance in a kindergarten class with the ratio being 26 pupils to one licensed teacher at Eureka Elementary. This was also

Eureka CSD's largest class.

	K	1	2	3	4	5	6
Smallest Class size ratio	13	10	11	5	9	10	11
Largest Class size ratio	26	12	14	17	16	16	21
Most Common Class size ratio	N/A						

School Name	Star Rating	FRL	ELL	K	1	2	3	4	5	6
Crescent Valley Elementary	2	41%	*	13	12	11	5	9	10	11
Eureka Elementary	3	22%	*	26	10	14	17	16	16	21

#### Humboldt

Humboldt County School District (HCSD) chose to implement the alternative class size reduction program for grades first through sixth. In developing their plan, they estimated they would experience ten variances at the school level. Due to the high variability Humboldt experiences in enrollment, the district did not feel that hiring the additional required staff would be fiscally responsible.

The district will monitor enrollment patterns and will adjust staffing as possible to further reduce the number of grade levels identified as out of compliance. HCSD will implement contract language to shift positions and address class sizes that may be higher than anticipated. This will then be tracked on a quarterly basis and addressed as defined in the collective bargaining agreement to rectify, as possible.

In HCSD's third quarter report, 7 variances were requested. Their largest reported class size ratio was in fifth grade and was 26 pupils to 1 licensed teacher. Their largest kindergarten class size was 24 pupils to 1 licensed teacher. HCSD states that current available revenue prevents the district from meeting the kindergarten CSR requirements of 16:1 and that adding personnel would negatively impact other identified needs.

	K	1	2	3	4	5	6
Smallest Class size ratio	6	3	6	6	7	5	5
Largest Class size ratio	24	24	23	23	24	26	23
Most Common Class size ratio	N/A	20	N/A	18	17	N/A	N/A

School Name	Star Rating	FRL	ELL	K	1	2	3	4	5	6
Denio Elementary School	Not Rated	*	*	9	3	N/A	7	7	N/A	9
French Ford Middle School	2	N/A	26	23						
Grass Valley Elementary School	3	48%	*	15	21	17	17	17	N/A	N/A
Kings River Elementary School	Not Rated	*	*	6	N/A	6	6	N/A	6	N/A
McDermitt Combined School	1	99%	*	8	6	8	18	17	21	21
Orovada Elementary School	2	63%	31%	24	24	23	23	24	5	5
Paradise Valley Elementary School	2	56%	*	14	14	10	12	9	8	N/A
Sonoma Heights Elementary School	3	51%	16%	18	20	19	18	22	N/A	N/A
Winnemucca Grammar School	4	59%	21%	23	20	18	20	20	N/A	N/A

#### Lander

For the 2020-2021 school year, Lander County School District (LCSD) chose to implement the alternative class size reduction program in first through fifth grades. The district projected one class size variance would be requested for kindergarten.

For the third quarter reporting period, one variance was requested in kindergarten at Battle Mountain Elementary, and the largest class size was 22 to 1 in a fourth-grade class at Battle Mountain Elementary School.

The district cited lack of classrooms and insufficient funds to provide incentives to hire additional teachers as the justification for the variance. The district noted that since they are close to meeting the class size reduction requirements, it would not be fiscally neutral to hire additional staff to reduce the ratios further. As a result, the district will continue to monitor enrollment and will adjust as needed.

	K	1	2	3	4	5	6
Smallest Class size ratio	N/A	4	4	4	N/A	N/A	N/A
Largest Class size ratio	N/A	20	17	18	N/A	N/A	N/A
Most Common Class size ratio	N/A						

School Name	Star Rating	FRL	ELL	K	1	2	3	4	6
Austin K-12	Not Rated	*	*	N/A	4	4	4	N/A	4
Battle Mountain Elementary School	2	34%	10%	21	20	17	18	22	N/A

#### Lincoln

Lincoln County School District (Lincoln CSD) chose to implement the regular class size reduction program for first through third grades. The district estimated that eight grade-level class size variances would be needed; however, as the district met all of the target ratios at the district-level with the available funding, the district would provide additional assistance as needed to those that exceed the target ratios at the school level.

Lincoln CSD requested seven class size variances in the third quarter report. The largest class size was 23 pupils to 1 licensed teacher in a first and third grade class, followed by a ratio of 22 pupils to 1 licensed teacher in a kindergarten class at Panaca Elementary. The justification for the variance was an increase in student enrollment, classroom space limitation, difficulty hiring due to rural location, and limited funding. The district provides paraprofessionals to assist during instructional times in classes that exceed the target ratio.

	K	1	2	3	4	5
Smallest Class size ratio	8	10	8	8	N/A	N/A
Largest Class size ratio	22	23	19	23	N/A	N/A
Most Common Class size ratio	N/A	N/A	N/A	N/A	N/A	N/A

School Name	Star Rating	FRL	ELL	K	1	2	3
Caliente Elem	4	64%	*	8	11	18	18
Panaca Elem	3	46%	*	22	19	16	17
Pioche Elem	4	51%	*	15	10	8	8
PVES	3	42%	*	20	23	19	23

# Lvon

For the 2020-2021 school year, Lyon County School District (Lyon CSD) chose to implement the alternative class size reduction program in first through sixth grades. The district estimated they would request 20 grade-level variances which are the result of facility limitations, difficulty hiring in a rural location, and remaining fiscally neutral in instances where the target ratio is exceeded by only a few students. Lyon CSD reviews average daily attendance on a quarterly basis and analyzes the ratios to determine if allocations should be modified, moved to different grade levels, or added to school allocations. Based on the trends in student attendance, the district considers the time of year, location of schools, the NSPF rating, and the ability to hire teachers.

In the third quarter report, the district requested 20 variances. The largest class size was 34 pupils to 1 licensed teacher in a fifth-grade class. The largest kindergarten class size was 22 pupils to 1 licensed teacher; eight of the

requested variances were attributed to the kindergarten grade-level. The district noted that enrollment figures have remained relatively stable and anticipate hiring additional teachers if enrollment increases.

	K	1	2	3	4	5	6
Smallest Class size ratio	15	16	11	14	15	20	12
Largest Class size ratio	22	24	22	33	30	34	30
Most Common Class size ratio	20	17	19	22.	2.7	20	30

School Name	Star Rating	FRL	ELL	K	1	2	3	4	5	6
Cottonwood Elementary	2	65%	*	20	21	20	21	27	N/A	N/A
Dayton Elementary	3	60%	11%	20	16	16	22	24	20	30
East Valley Elementary	3	56%	*	21	24	22	22	24	N/A	N/A
Fernley Elementary	2	71%	*	21	17	19	33	22	N/A	N/A
Fernley Intermediate	3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	22	23
Riverview Elementary	3	52%	*	17	19	19	19	23	34	30
Silver Stage Elementary	2	100%	*	22	17	19	30	27		
Silver Stage Middle	3	N/A	N/A						22	22
Smith Valley	2	31%	*	15	17	11	14	15	20	12
Sutro Elementary	2	63%	*	19	17	13	20	30	28	28
Yerington Elementary	1	73%	17%	18	18	19	22	22		
Yerington Intermediate	2	65%	*						27	24

#### Mineral

Mineral County School District (MCSD) chose to implement the alternative program for first through sixth grades in the 2020-2021 school year. The district estimated that they would request one grade-level variance. However, the district was able to use the provided funding to meet the target ratios at the district level as required. Thus, additional action to reduce individual class sizes further to eliminate variances, would not be fiscally neutral.

In the third quarter report, the district requested one grade-level variance. The largest class size was 22 pupils to 1 licensed teacher in second grade, followed by 21 pupils to 1 licensed teacher in first, third, and fourth grade. The largest kindergarten class size was 17 pupils to 1 licensed teacher. MCSD cited difficulty hiring due to being in a very rural location as the reason for the variance. The district also notes that with the current Covid 19 fiscal restraints, funding will be a serious limitation.

	K	1	2	3	4	5	6
Smallest Class size ratio	15	N/A	16	20	20	13	14
Largest Class size ratio	17	N/A	22	21	21	20	17
Most Common Class size ratio	N/A	21	N/A	N/A	N/A	N/A	N/A

School Name	Star Rating	FRL	ELL	K	1	2	3	4	5	6
Hawthorne Elementary	4	51%	*	17	21	16	20	20	20	17
Schurz Elementary	1	100%	66%	15	21	22	21	21	13	14

## Nye

Nye County School District (NCSD) implemented the alternative class size reduction program for grades first through fifth. The district estimated they would request 23 grade-level class size variances, 8 of which would be in kindergarten classes. The district's plan to reduce classes is to focus on meeting target ratios at the district level first. Secondarily, the district will monitor first through third grades in Pahrump and allocate additional

teachers as funding permits. Fourth and fifth grades and remote rural areas will be the third and fourth priorities and kindergarten will be the last priority. NCSD allocated positions to meet the district goal except for kindergarten which will take more time to secure the resources (classroom space and additional full-time teaching positions) needed to meet the target. NCSD purposely allocated teachers and created combination classes so the district would have room to grow with their district ratios. NCSD utilizes their Average Daily Attendance (ADA) reports, and an estimate of ADE will be made every month. The CSR report will be updated every school month with ADA numbers to anticipate variances. Any ratios that exceed the base or target ratios, will be accompanied by increases in ADE which will support additional teacher allocations. These will then go before our monthly Board of Trustee meetings for approval.

NCSD requested 14 grade-level variances in third quarter. The largest class size ratio was 30 pupils to 1 licensed teacher in a fifth-grade class. The largest kindergarten class size ratio was 22 pupils to 1 licensed teacher. The district cited difficulty hiring due to remote locations as an obstacle. NCSD has noted that they have opened two new kindergarten classes in the second quarter and will continue to strenuously recruit to open more classrooms before winter break. If the district is not able to recruit new teachers, then paraprofessionals will be used in the most impacted classrooms to reduce the student to teacher ratio.

	K	1	2	3	4	5
Smallest Class size ratio	8	9	8	11	9	17
Largest Class size ratio	22	26	25	25	27	30
Most Common Class size ratio	19	20	21	20	11	N/A

School Name	Star Rating	FRL	ELL	K	1	2	3	4	5
Amargosa Valley Elementary				19	21	21	13	11	17
School	1	100%	41%	1)	21	21	13	11	1 /
Beatty Elementary School	4	100%	21%	22	22	23	24	17	18
Duckwater Elementary School	5	*	*	8	9	8	N/A	9	N/A
Floyd Elementary School	2	100%	*	18	26	25	21	21	30
Gabbs Elementary School	1	100%	*	20	20	20	20	20	20
Hafen Elementary School	3	100%	*	20	20	22	25	27	23
JG Johnson Elementary School	2	100%	*	19	20	21	19	25	21
Manse Elementary School	3	100%	10%	16	18	21	20	24	25
Round Mountain Elementary				16	20	19	16	25	23
School	1	14%	*	10	20	19	10	23	23
Tonopah Elementary School	2	40%	*	13	11	23	14	23	25
Warm Springs Elementary School	Not Rated	*	*	N/A	11	11	11	11	N/A

# **Pershing**

Pershing County School District (PCSD) applied for the regular class size reduction program for grades one through three. The district estimated they would request two grade-level variances and advised that due to funding limitations, no additional staffing would be hired beyond the allocations provided under the CSR grant. In the event enrollment increases, paraprofessionals will be used to support students in core subject areas.

PCSD requested 3 grade-level variances in their third quarter report and cited funding limitations due to increasing enrollment as the justification. The district's largest class size is found in a one classroom school, which has one teacher for a total of 20 students across kindergarten through fifth grades. As noted previously, a lack of funding prevents the district from reducing class sizes further.

	K	1	2	3	4	5
Smallest Class size ratio	15	15	14	15	N/A	N/A
Largest Class size ratio	18	18	18	20	N/A	N/A

ost Common Class size ratio	N/A	N/A	N/A		N/A	N.	/A	N
School Name	Star Rat	ing FRL	ELL	K	1	2	3	
Imlay Elementary School	Not Rat	ed 100%	*	15	15	14	15	
Lovelock Elementary School	2	55%	*	18	18	18	20	

# **Storey**

For the 2020-2021 school year, Storey County School District (SCSD) chose to implement the alternative class size program for grades first through fifth. The district estimated they would request two class size variances in second and fifth grades. The district will use the available funds to extend the time of a certified teacher by 40% and hired a classroom aide to assist students in overcrowded classrooms.

SCSD requested 3 class size variances with the largest variance being 25 pupils to 1 licensed teacher in fourth and fifth grade classes, respectively. The second largest class size is found in a fifth-grade class at 24 students to 1 licensed teacher. The district will continue to monitor class sizes and will look at hiring an additional teacher that may be used across affected grade levels.

	K	1	2	3	4	5
Smallest Class size ratio	8	N/A	19	23	20	24
Largest Class size ratio	21	N/A	20	24	25	25
Most Common Class size ratio	N/A	20	N/A	N/A	N/A	N/A

School Name	Star Rating	FRL	ELL	K	1	2	3	4	5
Hillside Elementary	4	45%	*	8	20	20	24	25	24
Hugh Gallagher Elementary	3	35%	*	21	20	19	23	20	25

#### Washoe

Washoe County School District (WCSD) implemented the regular class size reduction program for grades first through third. In order to achieve the target ratios, WCSD utilizes enrollment projections developed by schools and applies the target staffing ratios at all 1- star schools to ensure ratios do not exceed the funded targets. This also serves to ensure ratios meet the target at the district-level. Additionally, the district has built two new schools and rezoned most sixth-grade classes from elementary to middle schools in an effort to relieve overcrowding.

WCSD notes that in some instances, a lack of physical capacity to reduce class sizes further still exists. In these instances, team teaching will be employed. However, the district acknowledges this is not ideal. Additionally, WSCD strives to employ as many highly effective teachers as possible, believing this is the single most important factor in student success. The district estimated they would need to request 134 class size variances for the 2020-2021 school year and plans to actively monitor student enrollment throughout the year. If significant enrollment growth occurs, additional staffing will be allocated to ensure adherence to the target ratios.

In their third quarter report for the 2020-2021 school year, WSCD requested 103 grade-level variances. The largest class size ratio was in a third class and was 29 pupils to 1 licensed teacher. The second largest class size was 28 pupils to 1 licensed teacher in a first-grade class. As previously noted, the WCSD has built two new schools, which will provide rezoning of overcrowded schools.

WCSD noted that updated NEPF ratings identified a higher number of 2-star schools this year, which has impacted the district's ability to focus on funding as efficiently on underperforming schools. In order to minimize adverse effects on other schools, the district did strictly adhere to eliminating variances in underperforming schools. The district will review and seek to revise staffing allocations during the FY21

budgeting process. WCSD advised that they are experiencing a structural deficit as costs exceed revenues and the district is projecting flat enrollment growth; therefore, few changes in variance requests are anticipated.

	K	1	2	3	4	5
Smallest Class size ratio	12	11	13	11	N/A	N/A
Largest Class size ratio	27	28	26	29	N/A	N/A
Most Common Class size ratio	22	16	15	17	N/A	N/A

School Name	Star Rating	FRL	ELL	K	1	2	3
Alice Smith Elementary	2	60%	23%	19	17	17	20
Allen Elementary	2	100%	38%	22	14	16	19
Anderson Elementary	1	100%	43%	16	16	15	20
Beasley Elementary	3	20%	*	20	16	15	20
Beck Elementary	5	24%	11%	22	20	18	19
Bennett Elementary	2	70%	30%	16	14	14	19
Bohach Elementary	N/A	N/A	N/A	23	28	26	29
Booth Elementary	1	100%	33%	22	16	14	21
Brown Elementary	5	10%	*	20	18	19	22
Cannan Elementary	2	100%	39%	17	15	18	16
Caughlin Ranch Elementary	5	*	*	20	21	20	18
Corbett Elementary	4	100%	57%	17	16	17	22
Desert Heights Elementary	2	100%	24%	16	17	15	21
Diedrichsen Elementary	4	39%	*	25	16	17	18
Dodson Elementary	3	61%	28%	14	16	17	15
Donner Springs Elementary	4	53%	21%	22	17	15	18
Double Diamond Elementary	3	22%	10%	22	18	15	18
Drake Elementary	4	67%	28%	15	12	18	12
Duncan Elementary	2	100%	51%	14	15	18	17
Dunn Elementary	2	53%	22%	18	15	15	16
Elmcrest Elementary	2	63%	18%	15	14	13	19
Gomes Elementary	2	39%	*	21	17	16	19
Gomm Elementary	5	*	*	25	14	16	18
Greenbrae Elementary	2	100%	45%	19	15	15	17
Hall Elementary	3	27%	*	22	14	14	19
Hidden Valley Elementary	3	46%	12%	18	15	24	16
Huffaker Elementary	4	25%	*	14	16	15	17
Hunsberger Elementary	5	*	*	15	19	17	18
Hunter Lake Elementary	5	42%	*	16	16	15	17
Incline Elementary	3	32%	38%	18	20	18	17
Juniper Elementary	3	45%	18%	14	15	15	21
Kate Smith Elementary	2	100%	55%	17	16	20	13
Lemelson Elementary	3	100%	38%	16	12	15	21
Lemmon Valley Elementary	2	54%	26%	19	18	16	21
Lenz Elementary	4	*	*	24	16	15	22
Lincoln Park Elementary	2	100%	38%	17	14	17	16
Loder Elementary	2	100%	60%	25	15	16	16
Mathews Elementary	2	100%	49%	19	16	16	18
Maxwell Elementary	4	100%	32%	19	16	21	24

School Name	Star Rating	FRL	ELL	K	1	2	3
Melton Elementary	5	*	*	19	18	20	18
Mitchell Elementary	2	100%	38%	22	14	14	17
Moss Elementary	3	37%	16%	23	17	16	20
Mount Rose Elementary	5	37%	*	17	16	16	23
Natchez Elementary	1	100%	*	13	11	16	11
Palmer Elementary	3	67%	33%	24	15	14	19
Peavine Elementary	3	43%	12%	20	17	19	22
Pleasant Valley Elementary	4	N/A	N/A	15	18	20	22
Poulakidas Elementary	N/A	N/A	N/A	20	19	19	21
Risley Elementary	2	100%	48%	27	17	16	17
Sepulveda Elementary	3	25%	12%	18	17	18	24
Silver Lake Elementary	4	43%	19%	19	16	16	20
Smithridge Elementary	2	100%	51%	24	16	14	19
Spanish Springs Elementary	4	12%	*	19	12	14	17
Stead Elementary	2	65%	27%	22	15	18	21
Sun Valley Elementary	2	100%	52%	18	17	16	17
Taylor Elementary	5	18%	*	16	19	16	17
Towles Elementary	4	43%	*	18	19	18	24
Van Gorder Elementary	5	*	*	25	17	15	17
Verdi Elementary	3	16%	*	17	22	19	24
Veterans Elementary	1	100%	43%	12	14	15	16
Warner Elementary	3	65%	17%	22	19	19	25
Westergard Elementary	3	16%	*	23	15	17	19
Whitehead Elementary	4	26%	*	15	20	15	19
Winnemucca Elementary	4	35%	10%	18	14	13	25

#### **White Pine**

For the 2020-2021 school year, White Pine County School District (WPCSD) chose to implement the alternative plan for grades first through sixth. The district estimated they would request four variances for the kindergarten grade level. The district noted that with the available funding provided under the CSR grant, WPCSD can meet all the target ratios at the district-level, with the exception of kindergarten. The district currently has an Alternative Route to Licensure (ARL) teacher on staff to support the kindergarten class, this teacher is not included in the class size ratio calculation, so the ratio is reported as a variance. Additionally, the district cited lack of revenue makes it difficult to add an additional kindergarten class and that the district has support staff in classrooms with ratios above the target.

WPCSD requested 3 grade-level variances for the third quarter. The highest ratio was 26 pupils to one licensed teacher in a third-grade class. The highest ratio for kindergarten was 22 pupils to one licensed teacher at Lund Elementary.

	K	1	2	3	4	5	6
Smallest Class size ratio	16	20	18	18	18	18	N/A
Largest Class size ratio	22	22	19	26	25	20	N/A
Most Common Class size ratio	N/A	N/A	19	18	18	20	N/A

School Name	Star Rating	FRL	ELL	K	1	2	3	4	5	6
Baker Elementary	4	*	*				18	18	18	18
D.E. Norman Elementary	1	47%	*	16	20	19	18	18	20	

Lund Elementary	1	*	*	22	21	18	18	21	20
McGill Elementary	2	48%	*	18	22	19	26	25	20

# **Concluding Remarks**

In the third quarter of FY21, there was a decrease of 30 variances, or a 3% decrease in the overall number of class size ratio variances requested compared to the second quarter of FY21. Kindergarten was the only grade level that had an increase in variances requested compared to the first quarter of FY21. The total number of students reported in kindergarten through sixth grade for this period was 122,648. There were 6,429 teachers, which put the statewide average class size ratio at 19 for the quarter.

The Department is committed to working with the State Board of Education and school districts to decrease the number of variance requests, particularly in high need schools. I hope this information is useful to you. If you have any questions, please contact Amelia Thibault via email at acthibault@doe.nv.gov or by phone at 775-687-2451.