

2020-21 Enrollment Analyses Across years Prepared by the Office of Data, Research, and Evaluation

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The Nebraska Department of Education (NDE) collects enrollment data from schools and school districts every year. This information is one of important resources to describe State's educational environment and can be used as a basic tool to guide NDE's directions to accommodate different environment. Especially, COVID-19 impacts on educational environment has been focused for last two years, it is more important to identify changes in enrollment information and reflect them when analyzing students' outcomes from various perspectives.

Since the 2017-18 academic year, student enrollment has increased. Based on 2017-18 year's enrollment number, 0.7% in 2018-19, 1.8% in 2019-20, and 0.2% increase in 2020-21 as displayed in Table 1. The enrollment number in 2020-21 decreased from 2019-20 by about five thousand students. Gender proportions of enrolled students maintained similar levels across years in Figure 1; About 48.2% for female and 51.7% for male students.

Table 1. Numbers of Student Enrollment

| Academic Year | Total | Difference | Female | Male |
|---------------|---------|--------------|---------|---------|
| 2017-2018 | 323,843 | - | 156,491 | 167,352 |
| 2018-2019 | 326,205 | 2,362 (0.7%) | 157,594 | 168,611 |
| 2019-2020 | 329,516 | 5,673 (1.8%) | 158,949 | 170,567 |
| 2020-2021 | 324,571 | 728 (0.2%) | 156,567 | 168,004 |

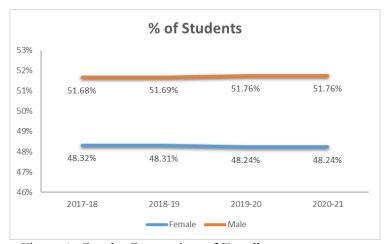


Figure 1. Gender Proportion of Enrollment across years

Student enrollment information by grade level is described in the Table 2 and Figure 2.

Table 2. Numbers of Student Enrollment by Grade level across years

| Grade level | 2017-18 | 2018-19 | 2019-20 | 2020-21 |
|-------------|---------|---------|---------|---------|
| HP | 10,603 | 10,888 | 11,462 | 9,931 |
| HK | 38 | 24 | 58 | 60 |
| PK | 6,995 | 7,485 | 7,875 | 7,737 |
| KG | 23,193 | 23,288 | 23,717 | 22,834 |
| 1 | 22,891 | 23,183 | 23,141 | 23,035 |
| 2 | 23,558 | 22,962 | 23,206 | 22,705 |
| 3 | 24,172 | 23,656 | 23,068 | 22,939 |
| 4 | 24,169 | 24,239 | 23,791 | 22,855 |
| 5 | 22,553 | 24,244 | 24,348 | 23,511 |
| 6 | 23,661 | 22,625 | 24,264 | 24,122 |
| 7 | 23,356 | 23,844 | 22,948 | 24,291 |
| 8 | 23,721 | 23,525 | 23,965 | 22,781 |
| 9 | 23,832 | 24,365 | 24,387 | 24,174 |
| 10 | 23,746 | 24,029 | 24,562 | 24,340 |
| 11 | 23,008 | 23,417 | 23,805 | 24,087 |
| 12 | 24,347 | 24,431 | 24,919 | 25,169 |

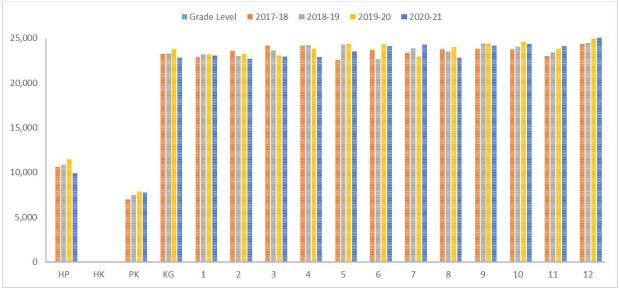


Figure 2. Grade-level Enrollment across years

It shows that about 22,000 through 24,000 students enrolled from K through 12 grades across years. Among them, numbers and proportions of the 12^{th} graders have been highest across years as displayed in Figures 3 and 4.

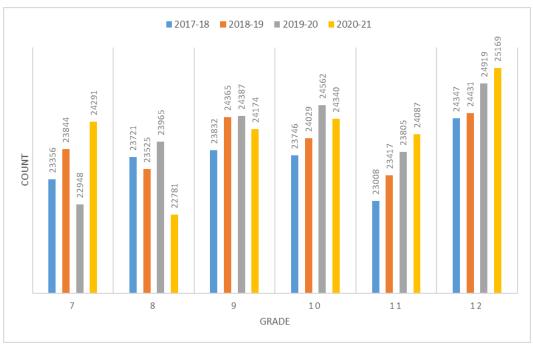


Figure 3. Number of Enrollment by Grade level across years

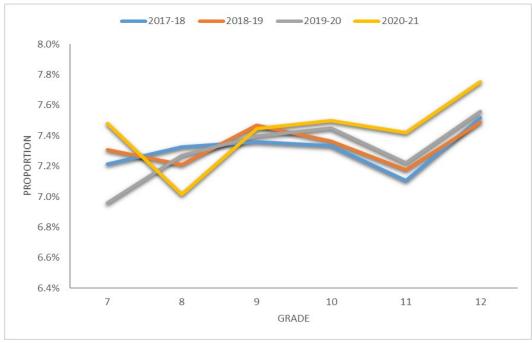


Figure 4. Proportion of Enrollment by Grade level across years

Student enrollment by Free and reduced meals provision information is described in the Tables 3 and the simplified results for the Free and reduced meal subgroup is displayed in Figures 5 and 6. From the 2018-19 through the 2020-21 enrollment data show an increasing trend for the Free and reduced meals eligible students and a decreasing trend for the Not eligible students.

Table 3. Numbers of Student Enrollment in Subgroup: Free reduced meals

| Free & Reduced Lunch Status | 2017-18 | 2018-19 | 2019-20 | 2020-21 |
|--------------------------------|---------|---------|---------|---------|
| Community Eligibility | 7,017 | 5,459 | 5,628 | 11,148 |
| Free Meals | 113,875 | 116,063 | 117,306 | 117,713 |
| Free Special Milk | 247 | 205 | 71 | 52 |
| Reduced Price Meals | 28,532 | 26,262 | 27,471 | 22,803 |
| Not eligible | 174,172 | 178,216 | 179,040 | 172,855 |

185,000 180,000 175,000 165,000 155,000 145,000 140,000 140,000

Figure 5. Numbers of Free and Reduced meals groups across years



Figure 6. Proportions of Free and Reduced meal groups across years

Student enrollment by Race and Ethnicity group is described in the Table 4. From the 2017-18 through the 2020-21 enrollment data show a decreasing trend for the White group and the rest groups show an increasing trend. Figure 7 displays trends based on 2017-18 year's enrollment numbers for the race ethnicity groups across years.

Table 3. Numbers of Student Enrollment in Race/Ethnicity Subgroup

| Race | 2017-18 | 2018-19 | 2019-20 | 2020-21 |
|--|-----------------|-----------------|-----------------|-----------------|
| American Indian or Alaska Native | 4,377 (1.4%) | 4,348 (1.3%) | 4,368 (1.3%) | 4,187 (1.3%) |
| Asian | 8,959 (2.8%) | 9,234 (2.8%) | 9,482 (2.9%) | 9,511 (2.9%) |
| Black or African American | 21,655 (6.7%) | 21,674 (6.6%) | 21,785 (6.6%) | 21,624 (6.7%) |
| Hispanic | 60,914 (18.8%) | 62,511 (19.2%) | 64,606 (19.6%) | 64,561 (19.9%) |
| Native Hawaiian or Other Pacific Islander | 12,260 (3.8%) | 12,753 (3.9%) | 13,326 (4.0%) | 13,670 (4.2%) |
| Two Or More Races | 450 (0.1%) | 479 (0.1%) | 491 (0.1%) | 481 (0.1%) |
| White | 215,228 (66.5%) | 215,206 (66.0%) | 215,458 (65.4%) | 210,537 (64.9%) |

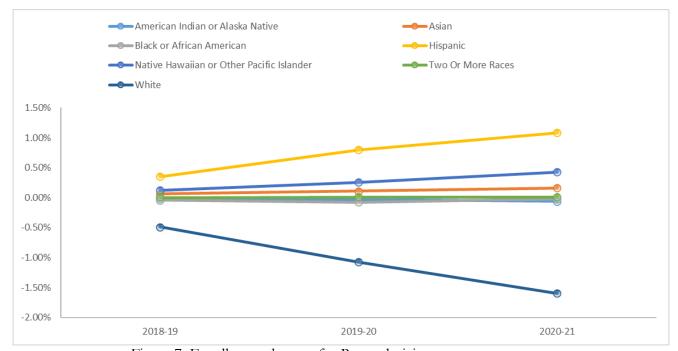


Figure 7. Enrollment changes for Race ethnicity groups across years

Enrollment numbers and proportion information by various student subgroups are described in the Table 5. Although there are changes in the enrollment numbers in student subgroup data, overall proportion information stays stable across years except the Highly Mobile student group. The number of Highly Mobile

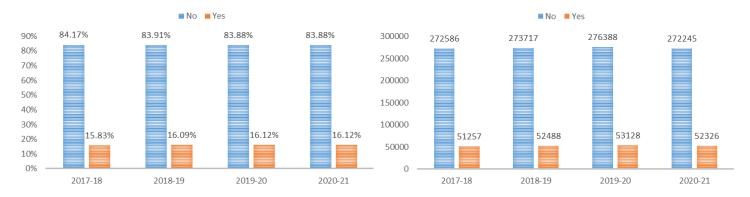
students decreased notably in 2020-21 comparing to previous years. Figure 8 also displays the trends of enrollment numbers from the student subgroups.

Table 5. Numbers of Students enrollment by subgroups

| Status | 2017-18 | 2018-19 | 2019-20 | 2020-21 |
|-------------------|-----------------|-----------------|-----------------|-----------------|
| SPED No | 272,586 (84.2%) | 273,717 (83.9%) | 276,388 (83.9%) | 272,245 (83.9%) |
| SPED Yes | 51,257 (15.8%) | 52,488 (16.1%) | 53,128 (16.1%) | 52,326 (16.1%) |
| LEP No | 303,472 (93.7%) | 304,541 (93.4%) | 307,801 (93.4%) | 303,025 (93.4%) |
| LEP Yes | 20,371 (6.3%) | 21,664 (6.6%) | 21,715 (6.6%) | 21,546 (6.6%) |
| HAL No | 287,223 (88.7%) | 294,108 (90.2%) | 292,262 (88.7%) | 296,473 (91.3%) |
| HAL Yes | 36,620 (11.3%) | 32,097 (9.8%) | 37,254 (11.3%) | 28,098 (8.7%) |
| Immigrant < 1yr | 2,668 (0.8%) | 1,481 (0.5%) | 2,075 (0.6%) | 2,046 (0.6%) |
| Immigrant 1-3yr | 3,425 (1.1%) | 5,445 (1.7%) | 3,423 (1.0%) | 3,093 (1.0%) |
| Immigrant > 3yr | 5,377 (1.7%) | 6,403 (2.0%) | 7,221 (2.2%) | 7,251 (2.2%) |
| No Immigrant | 312,373 (96.5%) | 312,876 (95.9%) | 316,797 (96.1%) | 312,181 (96.2%) |
| Highly Mobile Yes | 316,883 (97.9%) | 317,275 (97.3%) | 321,350 (97.5%) | 322,830 (99.5%) |
| Highly Mobile No | 6,960 (2.1%) | 8,565 (2.6%) | 6,967 (2.1%) | 1,563 (0.5%) |

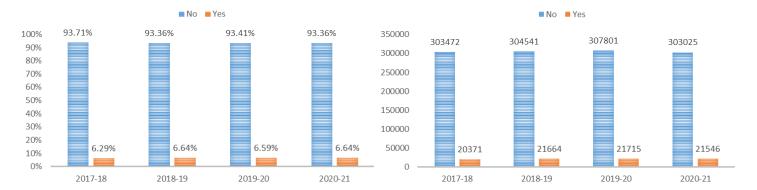
% OF SPED STUDENTS

OF SPED STUDENTS



% OF LEP STUDENTS

OF LEP STUDENTS



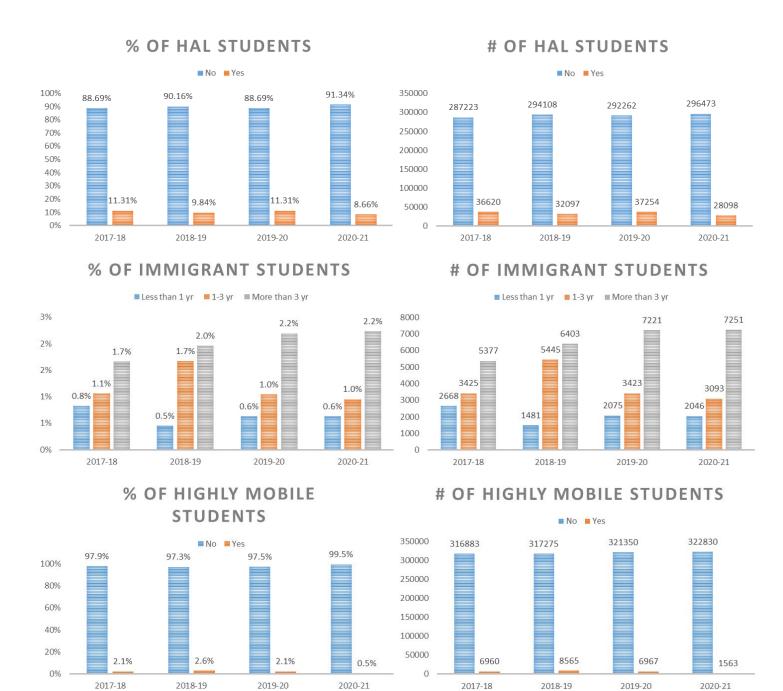


Figure 8. Enrollment changes by student subgroups