**DJUSD**

DAVIS JOINT UNIFIED
SCHOOL DISTRICT

# Student Population Forecast
**By Residence**

# School Year 2020-2021 Report
**Forecast 2021-22 to 2025-26**

**Prepared by**

**DAVIS**
DEMOGRAPHICS

**March 1, 2021**

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## *INTRODUCTION*

The Davis Joint Unified School District has contracted with Davis Demographics & Planning, Inc. (DDP) to update and analyze demographic data relevant to the District's facility planning efforts. The scope of contracted work includes mapping the District, address matching the current student file, developing and researching pertinent demographic data, identifying future residential development plans and developing a five-year student population forecast. DDP will then assist the District in developing solutions for housing future student population. Additionally, this study was prepared to assist the District's efforts in evaluating future site requirements and attendance area changes.

The purpose of this report is to identify and inform the District of the trends occurring in the community; how these trends may affect future student population; and to assist in illustrating facility adjustments that may be necessary to accommodate the potential student population shifts. The District can then use this information to better plan for the need, location and timing of facility or boundary adjustments.

The **Sources of Data** section details where the two sources of data, geographic and non-geographic, are collected and how each data item is used in the Five-year student population forecast model.

The **Five-Year Forecast Methodology** section discusses in detail how the factors used in the study were calculated and why they were used. These factors include: the calculation of incoming kindergarten classes, additional students from new housing (referred to as student yield), the effects of student mobility, and a detailed review of planned residential development within the District.

The **District Student Resident Forecast Summary** sections review the Fall 2020/21 student resident forecast results. Included in these sections are a district wide student population forecast summary and a projected resident student population summary for each existing attendance area and study area.

While reading this report, it is important to remember that this is a snapshot of current and potential student population based upon data gathered in Fall 2020/21. Population demographics change, development plans change, funding opportunities can change, District priorities can change, and therefore, new forecasts and adjustments to the overall Master Plan will continue to be necessary in the future.

## SOURCES OF DATA

## Geographic Map Data

Four geographic data layers were updated for use in the five-year student population forecasts:

1. Street Centerline Database
2. Study Areas
3. Schools
4. Students – Historical and Current

### 1) Street Centerline Data

DDP has licensed a digital street centerline map of the School District from ETAK. The street database has associated attributes that contain, but are not limited to, the following fields: full street name, address range and street classification

The main function of the streets is in the geo-coding process of the student data. Each student is address matched to the streets by their given address. The geo-coding process places a point on the map for every student in the exact location of student residence. This enables DDP to analyze the student data in a geographic manner.

Another vital utilization of the digital street database is in the construction of study areas. Freeways, major streets and neighborhood streets are used as boundaries for the study areas.

### 2) Study Areas

Study areas are small geographic areas and the building blocks of a school district; they are similar to neighborhoods. Study areas are geographically defined following logical boundaries of the neighborhood, such as freeways, streets, railroad tracks, rivers, etc. Each study area is then coded with the elementary, junior high and high school that the area is assigned to attend. By gathering information at the study area level, a school district can closely monitor growth and demographic trends in particular regions and spot potential need for boundary changes or new facilities.

### 3) Schools

The District provided school facility location information to DDP for the purpose of mapping the District facilities.

### 4) Student Data

**a. Historical Student Data** - Historical enrollment is used to compare past student population growth and trends as well as the effects of mobility (move-in, move-out from existing housing) throughout the District. DDP utilized the 3 previous years' (2017/18, 2018/19 and 2019/20) address matched students as historical data.

**b. Current Student Data** - A student data file geocoded approximately October 7th, 2020 summarized by grade level and by study area is used as a base for enrollment forecasts. Existing students were categorized by study area through the address matching process that locates each student within a particular area based upon their given address. The forecasts run each of the next five years from fall 2021/22 through fall 2025/26.

The Student Accounting Summary (Table 1) indicates the total student enrollment as of October 7th, 2020 and the number of students used in the five-year student population forecasts. The forecast model is based upon student residence and excludes students residing outside of the District's boundaries, students unable to be address matched and Independent Study students.

| Student Accounting Summary Students Used in Forecast | |
|---|---|
| **Total Students Provided by District** | **8,221** |
| | |
| **Resident Students In Forecast** | |
| Resident DJUSD Students | 6,775 |
| Resident DVCA Students | 352 |
| **Total Resident Students in Forecast** | **7,127** |
| | |
| **Other Students In District Summary** | |
| DJUSD Students (Non-Resident) | 866 |
| DVCA (Non-Resident) | 228 |
| **Total Other Students in District Summary** | **1,094** |
| | |
| **Total Students in Forecast** | |
| Total Resident Students in Forecast | 7,127 |
| Total Other Students in District Summary | 1,094 |
| **Total Students Provided by District** | **8,221** |

## Non-Geographic Data

Two basic sets of non-geographic data were compiled and reviewed for use in the five-year student population forecasts by residence:

1. Births by Zip Code
2. Mobility Factors

**1) Births by Zip Code Data** - Birth data by postal zip code was obtained from the California State Department of Health for the years 1994-2019 and roughly correlated to the Davis Joint Unified School District. Past changes in historical birthrates are used to estimate incoming kindergarten student population from existing housing.

**2) Mobility Factors** - Mobility refers to the increase/decrease in the migration of students within the District boundaries (move-in/move-out of students from existing housing). Mobility, similar to a cohort, is applied as a percentage of increase/decrease among each grade for every year of the forecasts

## *FIVE YEAR FORECAST METHODOLOGY*

The forecast methodology used in this study combines historical student population figures, past and present demographic characteristics, and planned residential development to forecast future student population at the study area level. District-wide forecasts are summarized from the individual study area forecasts. **These forecasts are based on where the students reside and their school of residence. DDP utilizes, the actual location of where the students reside, as opposed to their school of enrollment, in order to provide the most accurate estimate of where future school facilities should be located.** The best way to plan for future student population shifts is to know where the next group of students will reside. The following details the methodology used in preparing the student population forecasts by residence.

### *Five-Year Forecasts*

Forecasts are calculated out five years from the date of forecast for several reasons. The planning horizon for any type of facility is typically no less than five years, often longer. Five years are sufficient to adequately plan for a student population shift and facility restructuring. It is a short to midterm solution for planning needs. Forecasts beyond Five years are based on speculation due to the lack of reliable information on birthrates, new home construction, economic conditions etc.

### *Why Forecasts are Calculated by Residence*

Typically, school district forecasts are based on enrollment by school. However, this method is inadequate when used to locate future school facility requirements, because the location of the students is not taken into consideration. A school's enrollment can fluctuate due to variables in the curriculum, program changes, school administration and open enrollment policies. These variables can skew the apparent need for new or additional facilities in an area.

The method used by DDP is unique because it modifies a standard cohort forecast with demographic factors and actual student location. **DDP bases its forecasts on the belief that school facility planning is more accurate when facilities are located where the greatest number of students reside.**

The following details the methodology used in preparing the student population forecasts.

**1) Progression** - Each year of the forecasts, 12th grade students graduate and continuing students progress through to the next grade level and kindergarten students start school. This normal progression of students is modified by the following factors:

**2) Incoming Kindergarten** – Live birth data, reported to the California State Department of Health, by the resident postal zip code of the mother is used to project the base incoming kindergarten class. Additional kindergarten students may be added from future development. DDP uses birth data by zip code so, if need be, a different birth factor can be applied to various areas of the District.

Incoming kindergarten classes, for existing homes, are estimated by comparing changes in past births and birthrates. Table 2 shows the total births for each zip code in the Davis Joint Unified School District from 1994 to 2019. Future kindergarten classes (2021/22-2025/26) are estimated by multiplying the existing kindergarten class (2020/21) by the ratio of the projected year's births to the 2015 births. Assuming that the fall 2020/21 kindergarten class was born in 2014, DDP compared the total births in 2015 to the total births in 2016 to determine a factor for next year's kindergarten class (fall 2021/22). Similarly, 2015 was compared to 2017 (fall 2022/23 K class), 2015 to 2018 (fall 2023/24 K class) and 2015 to 2019 (Fall 2024/25 K class).

| Births by Zip Code | | | | Birth Rate | |
|---|---|---|---|---|---|
| Birth Year | Kinder Year | 95616 and 95618 | % Change* | Birthrate Used in Forecast | School Year |
| 1994 | 1999 | 565 | 106.4% | | 1999/00 |
| 1995 | 2000 | 555 | 104.5% | | 2000/01 |
| 1996 | 2001 | 555 | 104.5% | | 2001/02 |
| 1997 | 2002 | 548 | 103.2% | | 2002/03 |
| 1998 | 2003 | 591 | 111.3% | | 2003/04 |
| 1999 | 2004 | 581 | 109.4% | | 2004/05 |
| 2000 | 2005 | 637 | 120.0% | | 20005/06 |
| 2001 | 2006 | 637 | 120.0% | | 2006/07 |
| 2002 | 2007 | 622 | 117.1% | | 2007/08 |
| 2003 | 2008 | 632 | 119.0% | | 2008/09 |
| 2004 | 2009 | 600 | 113.0% | | 2009/10 |
| 2005 | 2010 | 556 | 104.7% | | 2010/11 |
| 2006 | 2011 | 607 | 114.3% | | 2011/12 |
| 2007 | 2012 | 558 | 105.1% | | 2012/13 |
| 2008 | 2013 | 580 | 109.2% | | 2013/14 |
| 2009 | 2014 | 533 | 100.4% | | 2014/15 |
| 2010 | 2015 | 496 | 93.4% | | 2015/16 |
| 2011 | 2016 | 483 | 91.0% | | 2016/17 |
| 2012 | 2017 | 524 | 98.7% | | 2017/18 |
| 2013 | 2018 | 497 | 93.6% | | 2018/19 |
| 2014 | 2019 | 488 | 91.9% | | 2019/20 |
| 2015 | 2020 | 531 | Base Year | | 2020/21 |
| 2016 | 2021 | 505 | 95.1% | 1.100 | 2021/22 |
| 2017 | 2022 | 475 | 89.5% | 1.080 | 2022/23 |
| 2018 | 2023 | 428 | 80.6% | 1.060 | 2023/24 |
| 2019 | 2024 | 395 | 74.4% | 1.040 | 2024/25 |
| 2020 | 2025 | Birth Data was not available at the time of study. | NA | 1.020 | 2025/26 |

* % Change refers to the change in total births for each year compared to the base year.
**Source:** California Department of Health Statistics

** Due to the Covid-19 Pandemic there was an unpredicted decline in kindergarten enrollment. Because the forecast model utilizes the current year's (2020/21) kindergarten resident population to estimate future kindergarten resident population, a modified birth rate was used for future years. Through discussion with district staff, it was decided to use 1.1 to 1.02 for the forecasted resident kindergarten population. This will keep the future kindergarten resident population near the average of the last five years.



*Table 2– Birth Data*

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**3) Student Mobility Factors** - Student mobility factors further refine the ten-year student population forecasts. Mobility refers to the increase/decrease in the migration of students within the District boundary (move-in/move-out of students from existing housing). Mobility, similar to a cohort, is applied as a percentage to each grade for every year of the forecasts. A net increase or decrease of zero students over time is represented by a factor of 100%. A net student loss is represented by a factor less than 100% (1.00) and a net gain by a factor greater than 100% (1.00) (see example).

Having historical student data categorized by study area is extremely helpful in calculating accurate Student Mobility Factors. The sampling used was taken over a four-year period (student data from 2016/17 through 2020/21) and three yearly groupings were calculated. For example, a comparison was made for the fall 2016/17 K student population to the fall 2017/18 1st grade students. This comparison was also conducted for the fall 2017/18 & fall 2018/19, and the fall 2018/19 & fall 2020/21 students.

| Attendance Area | K to 1 | 1 to 2 | 2 to 3 | 3 to 4 | 4 to 5 | 5 to 6 | 6 to 7 | 7 to 8 | 8 to 9 | 9 to 10 | 10 to 11 | 11 to 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Birch Lane ES | 1.00 | 1.01 | 1.00 | 1.02 | 1.00 | 0.98 | 0.99 | 1.02 | 1.02 | 1.03 | 0.99 | 1.00 |
| Korematsu ES | 0.94 | 1.01 | 0.92 | 0.93 | 1.01 | 0.97 | 0.98 | 0.99 | 0.98 | 1.00 | 1.00 | 0.99 |
| Montgomery ES | 1.00 | 0.98 | 0.94 | 0.99 | 0.98 | 0.99 | 1.06 | 0.95 | 1.07 | 1.01 | 1.03 | 0.98 |
| North Davis ES | 0.99 | 0.94 | 0.95 | 0.93 | 0.96 | 0.99 | 1.04 | 0.97 | 1.01 | 0.99 | 1.02 | 0.95 |
| Patwin ES | 0.93 | 1.00 | 1.02 | 0.96 | 0.99 | 0.92 | 1.03 | 0.99 | 0.96 | 1.01 | 0.95 | 1.00 |
| Pioneer ES | 1.04 | 1.02 | 0.99 | 0.96 | 1.01 | 0.95 | 0.91 | 1.04 | 0.99 | 0.95 | 0.98 | 0.98 |
| Willett ES | 1.03 | 1.07 | 0.95 | 0.93 | 0.94 | 0.98 | 1.00 | 0.96 | 0.97 | 1.01 | 0.94 | 0.97 |

*Table 3– Mobility*

** Due to the Covid-19 Pandemic there was an unpredicted decline in K-6 enrollment. Because mobility is calculated using four years of historic student data the unexpected decline caused lower mobility factors than expected. Through discussion with district staff, it was decided to modify the mobility factor by weighing the 2017/18 students the highest and incrementally weight the subsequent years one step lower. Table 3A below has the weighted mobility used in the forecast.

| Modified Weighted Mobility | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Attendance Area | K to 1 | 1 to 2 | 2 to 3 | 3 to 4 | 4 to 5 | 5 to 6 | 6 to 7 | 7 to 8 | 8 to 9 | 9 to 10 | 10 to 11 | 11 to 12 |
| District Wide | 0.955 | 1.001 | 0.980 | 0.982 | 0.998 | 0.987 | 1.012 | 0.993 | 0.999 | 1.008 | 0.992 | 0.986 |

*Table 3A– Mobility*

**4) *Planned Residential Development*** –Planned residential development data is collected to determine the number of new residential units that will be built over the five-year timeframe of the student population forecasts. The projected units within the next ten years will have the appropriate Student Yield Factor, Table 3, applied to them to determine the number of new students planned residential development will yield.

This data was obtained through discussions with the major developers within the District boundaries, the planning department of the City of Davis, the planning department of Yolo County, planning officials at U.C. Davis and District officials. A database map of the planned residential development was created, including, when available, project name, location, housing type, total number of units and estimated move-in dates (phasing schedule). Projected phasing is based upon occupancy of the unit and is used to help time the arrival of students from these new developments.

In the student population forecast by residence DDP includes all approved and tentative tract maps in addition to any planned or proposed development that possibly will occur within the forecast timeframe. The planned residential development information and phasing estimates is a snapshot of the District at the time of this study. All of the Information may change and should be updated annually (see Table 5 next page).

**5) *Student Yield Factors – 10 Year Forecasts*** - Closely related to the planned residential development units are Student Yield Factors. The Student Yield Factors, when applied to planned residential development units, determine how many additional students will be generated from new construction within the District.

| Student Yield Factors - District Wide* | | | |
|---|---|---|---|
| **Type** | **K-6 Yield** | **7-8 Yield** | **9-12 Yield** |
| SFD | 0.265 | 0.082 | 0.102 |
| MFA | 0.104 | 0.061 | 0.017 |
| APT | 0.147 | 0.047 | 0.037 |

*Table 4–Student Yield Factors*

*Note: Student Yield Factors were calculated from the Verona development.

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## RESIDENTIAL DEVELOPMENT LIST

| Study Area | Project Name | Type | Total Units | Remianing # of Units | Developer | City Approval | Student Housing | Status | Years Until Buildout | Included in Forecast |
|---|---|---|---|---|---|---|---|---|---|---|
| 102A | 3820 Chiles Road Apts | APT | 222 | | Chuck Cunningham | Yes | No | Planning | Not started/potential BO 2024 | Yes |
| 4A | Bretton Woods | SFD | 70 | | David Taormino | Yes | No | Planning | Potential BO 2023 | Yes |
| 46A | Cannery Market Place | APT | 90 | | Leeland Development | Yes | No | Planning | Not started/potential 2023 | Yes |
| 53B | Chiles Ranch | SFD | 96 | | Fouts Homes | Yes | No | Planning | Starting in 2021 BO 2023 | Yes |
| 7C | Davis Live | APT | 71 | | Latigo Group LLC | Yes | Yes | Planning | 2022 | No |
| 46A | Gala 1/2 The Cannery | MFA | 60 | | New American Homes | Yes | No | Active | 2021 | Yes |
| 30 | Grande Village | SFD | 41 | | Fouts Homes | Yes | No | Active | 2021 | Yes |
| 60B | Lincoln 40 Apts | APT | 130 | | City | Yes | Yes | Planning | 2021 | No |
| 45E | Nishi | MFA | 700 | | N/A | Yes | Yes | Planning | Not started | No |
| 60B | Olive Drive Mixed Use | MFA | 0 | | Hallmark Micro | No | No | Planning | | No |
| 81 | Plaza 2555 Apts | APT | 200 | | Richard Harris | Yes | No | Planning | Not started | Yes |
| 80 | Research Park Mixed | APT | 144 | | Planning | Yes | No | Planning | Not started | Yes |
| 61 | Sterling 5th Apts | APT | 38 | | Davis LLC | Yes | Yes | Active | 2021 | No |
| 109 | The Villas at El Macero | SFD | 16 | | Fouts Homes | Yes | No | Active | 2021 | Yes |
| 59A | Trackside Center | APT | 27 | | Trackside LLC | Yes | No | Planning | Not started | Yes |
| 10A | University Mall Redev | APT | 264 | | Unknown | Yes | Yes | Planning | Not started | No |
| 14 | University View Townhomes | MFA | 4 | | RMDBT Properties | Yes | No | Approved | Not started/Potential 2022 | Yes |
| 15 | West Village | SFD | 475 | | West Village LLC | Yes | Yes | Active | UCD | No |

*Table 5– Planned Residential Development*

Note: The development list includes projects that occupancy will begin in the five-year period of the enrollment forecasts. Some future projects may not be included if they do not fall in this time frame. Total Units reflect the number of approved units for the project not the remaining units to be built. Not all units are used in the forecast due to focus on college students with few school age children expected to move in.

## RESIDENTIAL DEVELOPMENT SUMMARY

SFD Total = 178          MFA Total = 24          APT Total = 693          Total Units = 895

| Study Area | 10/2020 - 10/2021 | | | 10/2021 - 10/2022 | | | 10/2022 - 10/2023 | | | 10/2023 - 10/2024 | | | 10/2024 - 10/2025 | | | Total Units | Elementary Area | Junior High Area |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | SFD | MFA | APT | SFD | MFA | APT | SFD | MFA | APT | SFD | MFA | APT | SFD | MFA | APT | | | |
| 4A | 0 | 0 | 0 | 0 | 0 | 0 | 35 | 0 | 0 | 35 | 0 | 0 | 0 | 0 | 0 | 70 | Willett ES | Emerson JHS |
| 14 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | Willett ES | Emerson JHS |
| 30 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | North Davis ES | Holmes JHS |
| 46A | 0 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 45 | 0 | 0 | 45 | 110 | North Davis ES | Holmes JHS |
| 53B | 15 | 0 | 0 | 27 | 0 | 0 | 27 | 0 | 0 | 27 | 0 | 0 | 0 | 0 | 0 | 96 | Birch Lane ES | Holmes JHS |
| 59A | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 0 | 0 | 13 | 27 | North Davis ES | Holmes JHS |
| 80 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 154 | 0 | 0 | 0 | 0 | 0 | 0 | 154 | Montgomery ES | Harper JHS |
| 81 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100 | 0 | 0 | 100 | 0 | 0 | 0 | 200 | Montgomery ES | Harper JHS |
| 102A | 0 | 0 | 50 | 0 | 0 | 50 | 0 | 0 | 50 | 0 | 0 | 72 | 0 | 0 | 0 | 222 | Pioneer ES | Harper JHS |
| 109 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | Pioneer ES | Harper JHS |
| **Total** | 27 | 20 | 50 | 27 | 4 | 50 | 62 | 0 | 304 | 62 | 0 | 231 | 0 | 0 | 58 | | | |
| | **Total 20 / 21** | | 97 | **Total 21 / 22** | | 81 | **Total 22 / 23** | | 366 | **Total 23 / 24** | | 293 | **Total 24 / 25** | | 58 | | | |

**SFD - Single Family Detached**
**MFA - Multiple Family Attached**
**APT - Apartments**

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## *APPLYING THE VARIABLES TO GENERATE THE FORECASTS*

The following paragraphs summarize how DDP uses the factors to determine the student population forecasts. Remember that these forecasts are based on residence.

The Davis Joint Unified School District has been broken up into 247 study areas and each study area is coded for the elementary, junior high and high school attendance area in which it falls. The residential forecasts are calculated at the study area level. This means that DDP conducts 247 individual forecasts that are based upon the number of students residing in each study area.

The first step in running these forecasts involve listing the number of students that live in a particular study area by each individual grade (kindergarten through 12$^{th}$ grade). The current student base (Fall 2020/21) is then passed onto the next year's grade (2020/21's K become 2021/22's 1$^{st}$ graders, 2020/21's 1$^{st}$ graders become 2021/22's 2$^{nd}$ graders, and so on). After the natural progression of students through the grades is applied, then Birth Factors are multiplied by the current kindergarten class to generate a base for the following year's kindergarten class. Discussion on Transitional Kindergarten methodology is on page 4.

Next, a Mobility Factor is applied to all grades. Again, these factors take into account the natural in/out migration of students throughout the District.

The last essential layer applied to the forecasts deals with additional students from planned residential development. This is a simple calculation, again conducted at the study area level, where the estimated number of new housing units for a particular year is multiplied by the appropriate Student Yield Factors. For example, if 100 single family detached (SFD) units are to be built in a specific study area in a given year, then you would multiply this number (100) by the SFD K-6 student yield factor (.265) and the resulting number of students (26.5) is divided evenly among the seven grades.

To finish generating the forecasts by residence, the same process is conducted for each of the 247 study areas. Once the forecasts have been run at the study area level, then it is simple addition to determine forecasts for each of the District's attendance areas or for a district-wide summary. For example, the student population forecasts for Davis Senior High School are simply the summary of all of the study areas that make up this specific attendance area.

The District Summary for the forecasts (Section 3) is a total summary of all 247 study areas, which excludes all of the students that attend a District school but live completely outside of the District's boundaries, are unmatched due to incorrect address information and independent study students. These out-of-district, unmatched and independent study students are factored back into the forecasts by simply adding the existing totals in at the bottom of the forecasts (please see the Attendance Matrices in Section 2 for a breakdown of the out-of-district, unmatched and independent study students by school). DDP adds the current total out-of-district, unmatched students and independent study students to each year of the forecasts because there is no way to accurately forecast these students in the future.

## ATTENDANCE MATRICES

Three attendance matrices have been included to provide a better understanding of where students reside and where they attend school. **Remember, DDP forecasts are based upon where the students reside, not where they attend school. DDP uses the actual location of where the students reside, as opposed to their school of enrollment, in order to provide the most accurate prediction of future facilities adjustments.** Therefore, since the forecasts are based upon where the students reside, the figures used as a base for each school's resident forecast may differ from the actual reported enrollment for each school.

These attendance matrices act as a check and balance for student accounting. They show where the students reside (in what School of Residence) based upon our address matching capabilities and what school they attend (School of Attendance) based upon data in the student file supplied by the District. The inclusion of these matrices is essential to showing how the students used in the forecasts match up to the District's records of enrollment for each school. The best way to plan for future facilities changes is to know where the next group of students will be residing, not necessarily which school they are currently attending.

READING THE MATRIX
Looking at the TK-6 Elementary School Attendance Matrix below, let's begin with Birch Lane as an example. Following down the first column with the Birch Lane heading, there are 317 TK-6 grade students who attend Birch Lane *and* reside in the Birch Lane attendance area. Continuing downward, 50 students attend Birch Lane that resides in the Korematsu attendance area. Next the matrix shows that 14 students attend Birch Lane and reside in the Montgomery's attendance area, and so on.

The row Out of District refers to students who live completely outside of the Davis Joint Unified School District, but attend one of the District's schools. There are 74 Out of District students attending Birch Lane. Total Attendance shows the total number of students attending a school regardless of where they reside, and reflects the District's enrollment counts for each school. There are a total of 538 students attending Birch Lane.

The next step is to read across the matrix, beginning with the Birch Lane attendance area row. We understand that the 317 represents the total number of TK-6 grade students that reside in the Birch Lane attendance area and attend Birch Lane. The next column, Korematsu, refers to the number of TK-6 grade students that reside in the Birch Lane attendance area, but attend Korematsu. There are currently 39 students that reside in the Birch Lane attendance area and attend Korematsu.

The Total Residence column is the total number of students living in each particular attendance area. There are 538 K-6 students residing in the Birch Lane attendance area. The Total Attendance row is the actual number of students used as the base or actual number for each attendance area in the Fall 2020/21 forecasts.

| | SCHOOL OF ENROLLMENT | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Attendance Area | Count of Students Living in Attendance Area | Birch Lane ES | Korematsu ES | Montgomery ES | North Davis ES | Patwin ES | Pioneer ES | Willett ESS | Chavez ES | Fairfield School | Davis School Independent Study |
| Birch Lane ES | 538 | 317 | 39 | 37 | 30 | 9 | 5 | 25 | 68 | 3 | 5 |
| Korematsu ES | 536 | 50 | 329 | 23 | 13 | 5 | 37 | 16 | 55 | 1 | 7 |
| Montgomery ES | 332 | 14 | 22 | 149 | 5 | 5 | 94 | 12 | 23 | 0 | 8 |
| North Davis ES | 810 | 59 | 20 | 36 | 404 | 29 | 10 | 74 | 157 | 7 | 14 |
| Patwin ES | 427 | 5 | 0 | 5 | 3 | 251 | 0 | 61 | 69 | 14 | 19 |
| Pioneer ES | 519 | 15 | 14 | 82 | 7 | 2 | 345 | 15 | 26 | 5 | 8 |
| Willett ESS | 401 | 4 | 0 | 5 | 8 | 30 | 0 | 224 | 112 | 10 | 8 |
| Total Resident Students | 3,563 | 464 | 424 | 337 | 470 | 331 | 491 | 427 | 510 | 40 | 69 |
| Out of District Students | 442 | 74 | 41 | 73 | 44 | 33 | 62 | 63 | 40 | 4 | 8 |
| Total Enrollment | 4,005 | 538 | 465 | 410 | 514 | 364 | 553 | 490 | 550 | 44 | 77 |

SCHOOL OF RESIDENCE

| | SCHOOL OF ENROLLMENT | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
| Attendance Area | Count of Students Living in Attendance Area | Emerson JHS | Harper JHS | Holmes JHS | Davinci High School | Davis School Independent Study |
| Emerson JHS | 445 | 301 | 10 | 58 | 69 | 7 |
| Harper JHS | 674 | 60 | 461 | 101 | 45 | 7 |
| Holmes JHS | 639 | 80 | 53 | 430 | 66 | 10 |
| Total Resident Students | 1,758 | 441 | 524 | 589 | 180 | 24 |
| Out of District Students | 307 | 41 | 83 | 62 | 109 | 12 |
| Total Enrollment | 2,065 | 482 | 607 | 651 | 289 | 36 |

SCHOOL OF RESIDENCE

| | SCHOOL OF ENROLLMENT | | | | |
| --- | --- | --- | --- | --- | --- |
| Attendance Area | Count of Students Living in Attendance Area | Davis Senior HS | Davinci High School | Davis School Independent Study | Martin Luther King Jr. HS |
| Davis Senior HS | 1,806 | 1,550 | 172 | 48 | 36 |
| Total Resident Students | 1,806 | 1550 | 172 | 48 | 36 |
| Out of District Students | 345 | 207 | 119 | 13 | 6 |
| Total Enrollment | 2,151 | 1,757 | 291 | 61 | 42 |

SCHOOL OF RESIDENCE

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## FIVE YEAR FORECAST SUMMARIES

Finally, the student population is projected out five years for each of the study areas and for the entire Davis Joint Unified School District.  The District Wide forecast summaries enable the District to see a broad overview of future student population and what impact this population will have on existing facilities.  The study area listings enable the District to monitor student population growth or decline in smaller geographic areas within the District.
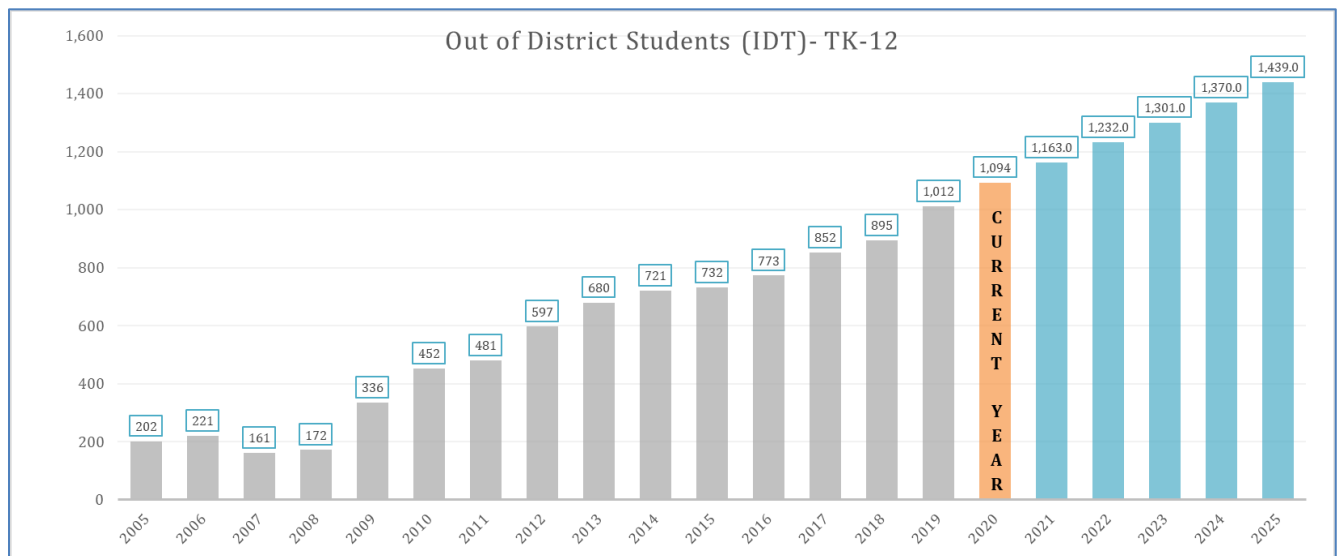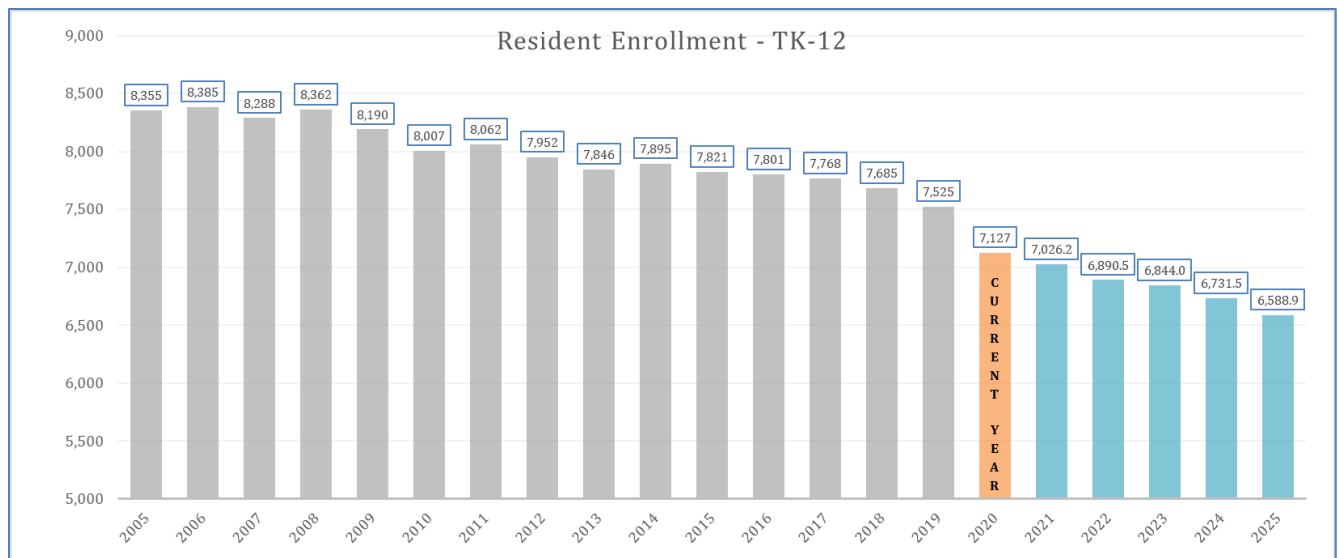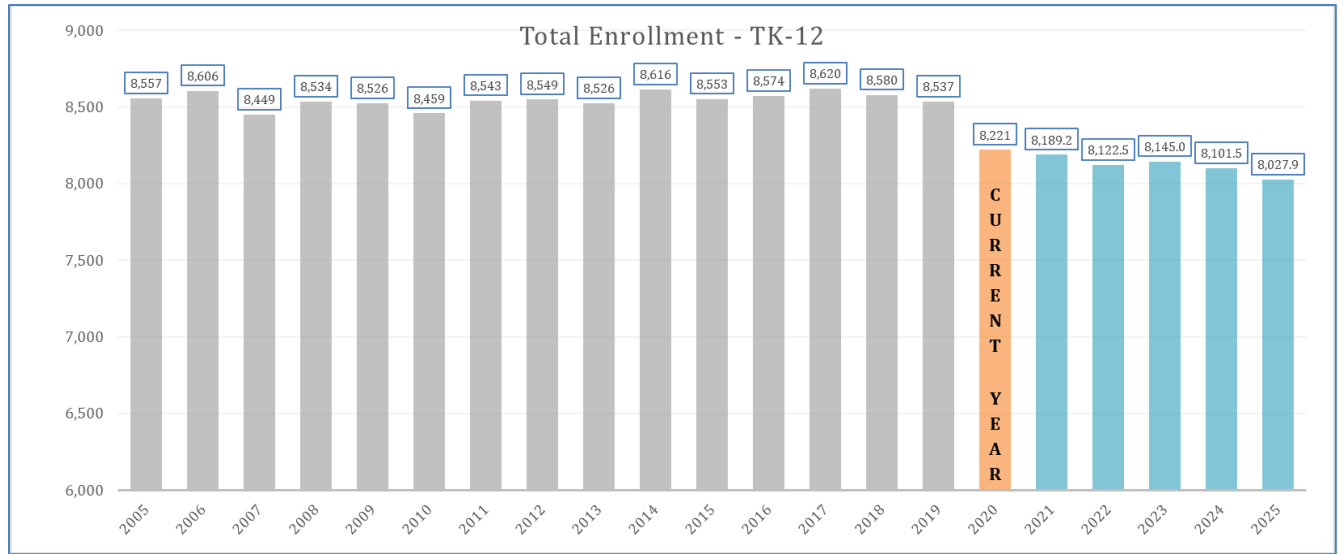
At any point in time, study areas and their projected resident students can be shifted between schools to assist in balancing enrollment changes. Together, these forecast summaries present the means to identify the timing of student arrivals and overall facility requirements, as well as location in order to accommodate the District's expected population shift.
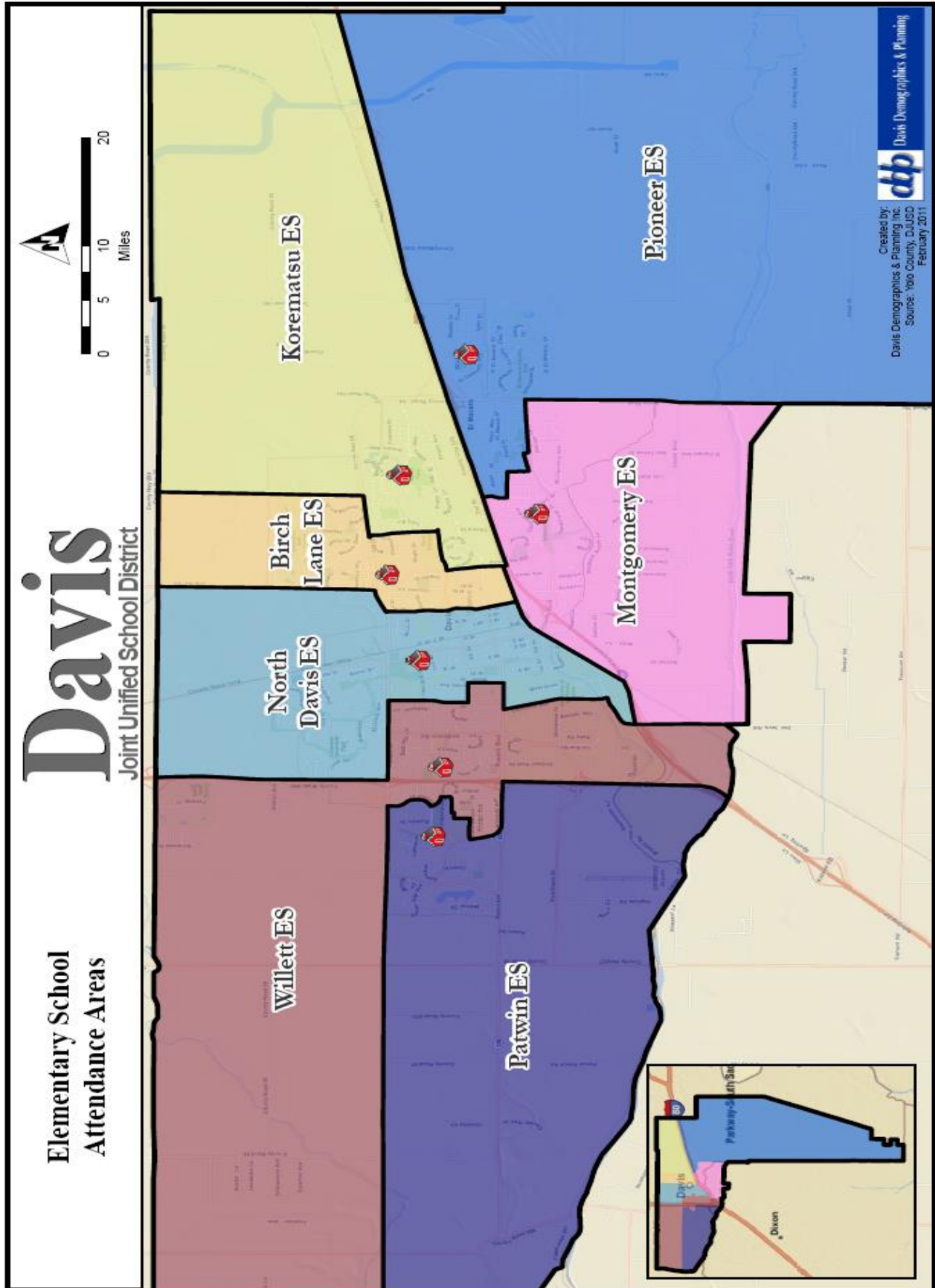
# Student Forecast 2020/21 - 2025/26
## District Summary Report

| | Historic Resident Counts | | | | | | | | | | | | | | | Current | Forecasted Resident Counts | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Grade | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 |
| TK | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 56 | 72 | 91 | 65 | 80 | 85 | 66 | 70 | 63 | 63.0 | 63.0 | 63.0 | 63.0 | 63.0 |
| K | 570 | 560 | 544 | 583 | 539 | 525 | 553 | 489 | 502 | 564 | 540 | 495 | 511 | 525 | 497 | 465 | 513.9 | 505.6 | 504.1 | 497.9 | 486.5 |
| 1 | 574 | 588 | 569 | 589 | 600 | 536 | 553 | 583 | 514 | 536 | 582 | 540 | 523 | 516 | 529 | 482 | 495.3 | 492.8 | 491.2 | 488.2 | 476.7 |
| 2 | 587 | 565 | 605 | 592 | 587 | 588 | 544 | 533 | 592 | 532 | 554 | 590 | 562 | 524 | 534 | 494 | 484.9 | 498.0 | 502.0 | 498.9 | 490.0 |
| 3 | 665 | 603 | 585 | 598 | 580 | 569 | 633 | 568 | 548 | 598 | 547 | 566 | 601 | 553 | 521 | 501 | 486.4 | 477.2 | 496.6 | 499.0 | 490.1 |
| 4 | 592 | 674 | 600 | 588 | 598 | 595 | 573 | 618 | 560 | 566 | 619 | 542 | 569 | 607 | 532 | 482 | 494.3 | 479.8 | 477.2 | 494.7 | 491.2 |
| 5 | 683 | 595 | 681 | 630 | 592 | 614 | 617 | 589 | 626 | 575 | 564 | 633 | 552 | 578 | 601 | 511 | 483.4 | 495.4 | 487.5 | 483.5 | 494.9 |
| 6 | 632 | 677 | 607 | 696 | 622 | 596 | 623 | 609 | 590 | 631 | 583 | 564 | 637 | 554 | 570 | 565 | 506.7 | 479.2 | 497.6 | 488.3 | 478.4 |
| 7 | 676 | 666 | 680 | 642 | 690 | 621 | 614 | 630 | 631 | 610 | 643 | 615 | 586 | 643 | 569 | 566 | 568.5 | 509.6 | 489.4 | 506.1 | 490.2 |
| 8 | 687 | 650 | 662 | 677 | 637 | 685 | 637 | 609 | 629 | 615 | 625 | 644 | 617 | 585 | 629 | 573 | 557.5 | 559.4 | 508.9 | 487.4 | 497.3 |
| 9 | 668 | 696 | 654 | 674 | 680 | 633 | 705 | 638 | 629 | 628 | 624 | 642 | 637 | 624 | 578 | 619 | 573.7 | 558.1 | 563.3 | 512.1 | 487.5 |
| 10 | 673 | 698 | 698 | 682 | 679 | 687 | 657 | 699 | 639 | 641 | 625 | 629 | 640 | 647 | 622 | 582 | 625.2 | 579.4 | 567.0 | 571.5 | 516.8 |
| 11 | 709 | 688 | 720 | 720 | 684 | 680 | 700 | 642 | 692 | 619 | 636 | 634 | 629 | 642 | 638 | 602 | 578.6 | 621.4 | 579.2 | 566.2 | 567.5 |
| 12 | 639 | 725 | 683 | 691 | 702 | 678 | 653 | 689 | 622 | 689 | 614 | 627 | 619 | 621 | 635 | 622 | 594.8 | 571.6 | 617.0 | 574.7 | 558.8 |
| Resident Student Totals by Grade Configuration | | | | | | | | | | | | | | | | | | | | | |
| TK-6 | 4,303 | 4,262 | 4,191 | 4,276 | 4,118 | 4,023 | 4,096 | 4,045 | 4,004 | 4,093 | 4,054 | 4,010 | 4,040 | 3,923 | 3,854 | 3,563 | 3,528 | 3,491 | 3,519 | 3,514 | 3,471 |
| 7-9 | 2,031 | 2,012 | 1,996 | 1,993 | 2,007 | 1,939 | 1,956 | 1,877 | 1,889 | 1,853 | 1,892 | 1,901 | 1,840 | 1,852 | 1,776 | 1,758 | 1,700 | 1,627 | 1,562 | 1,506 | 1,475 |
| 10-12 | 2,021 | 2,111 | 2,101 | 2,093 | 2,065 | 2,045 | 2,010 | 2,030 | 1,953 | 1,949 | 1,875 | 1,890 | 1,888 | 1,910 | 1,895 | 1,806 | 1,799 | 1,772 | 1,763 | 1,712 | 1,643 |
| TK-12 | 8,355 | 8,385 | 8,288 | 8,362 | 8,190 | 8,007 | 8,062 | 7,952 | 7,846 | 7,895 | 7,821 | 7,801 | 7,768 | 7,685 | 7,525 | 7,127 | 7,026.2 | 6,890.5 | 6,844.0 | 6,731.5 | 6,588.9 |
| Students Residing Outside of the District Boundaries and Unmatched Students | | | | | | | | | | | | | | | | | | | | | |
| TK-6 | 68 | 116 | 86 | 94 | 174 | 223 | 219 | 260 | 271 | 263 | 251 | 266 | 280 | 311 | 403 | 442 | 458.0 | 474.0 | 490.0 | 506.0 | 522.0 |
| 7-9 | 37 | 36 | 34 | 44 | 80 | 97 | 123 | 188 | 216 | 236 | 236 | 256 | 300 | 283 | 297 | 307 | 331.0 | 355.0 | 379.0 | 403.0 | 427.0 |
| 10-12 | 97 | 69 | 41 | 34 | 82 | 132 | 139 | 149 | 193 | 222 | 245 | 251 | 272 | 301 | 312 | 345 | 374.0 | 403.0 | 432.0 | 461.0 | 490.0 |
| TK-12 | 202 | 221 | 161 | 172 | 336 | 452 | 481 | 597 | 680 | 721 | 732 | 773 | 852 | 895 | 1,012 | 1,094 | 1,163.0 | 1,232.0 | 1,301.0 | 1,370.0 | 1,439.0 |
| Total Students* | | | | | | | | | | | | | | | | | | | | | |
| TK-6 | 4,371 | 4,378 | 4,277 | 4,370 | 4,292 | 4,246 | 4,315 | 4,305 | 4,275 | 4,356 | 4,305 | 4,276 | 4,320 | 4,234 | 4,257 | 4,005 | 3,985.9 | 3,965.0 | 4,009.2 | 4,019.5 | 3,992.8 |
| 7-9 | 2,068 | 2,048 | 2,030 | 2,037 | 2,087 | 2,036 | 2,079 | 2,065 | 2,105 | 2,089 | 2,128 | 2,157 | 2,140 | 2,135 | 2,073 | 2,065 | 2,030.7 | 1,982.1 | 1,940.6 | 1,908.6 | 1,902.0 |
| 10-12 | 2,118 | 2,180 | 2,142 | 2,127 | 2,147 | 2,177 | 2,149 | 2,179 | 2,146 | 2,171 | 2,120 | 2,141 | 2,160 | 2,211 | 2,207 | 2,151 | 2,172.6 | 2,175.4 | 2,195.2 | 2,173.4 | 2,133.1 |
| TK-12 | 8,557 | 8,606 | 8,449 | 8,534 | 8,526 | 8,459 | 8,543 | 8,549 | 8,526 | 8,616 | 8,553 | 8,574 | 8,620 | 8,580 | 8,537 | 8,221 | 8,189.2 | 8,122.5 | 8,145.0 | 8,101.5 | 8,027.9 |
| Annual Change | | | | | | | | | | | | | | | | | | | | | |
| TK-6 Difference | | 7 | -101 | 93 | -78 | -46 | 69 | -10 | -30 | 81 | -51 | -29 | 44 | -86 | 23 | -252 | -19.1 | -20.9 | 44.2 | 10.3 | -26.7 |
| 7-9 Difference | | -20 | -18 | 7 | 50 | -51 | 43 | -14 | 40 | -16 | 39 | 29 | -17 | -5 | -62 | -8 | -34.3 | -48.6 | -41.5 | -32.0 | -6.6 |
| 10-12 Difference | | 62 | -38 | -15 | 20 | 30 | -28 | 30 | -33 | 25 | -51 | 21 | 19 | 51 | -4 | -56 | 21.6 | 2.8 | 19.8 | -21.8 | -40.3 |
| TK-12 Difference | | 49 | -157 | 85 | -8 | -67 | 84 | 6 | -23 | 90 | -63 | 21 | 46 | -40 | -43 | -316 | -31.8 | -66.7 | 22.5 | -43.5 | -73.6 |
| Notes | | | | | | | | | | | | | | | | | | | | | |

Forecast based on student data as of 10/7/2020.
*Total forecast numbers include an increase of 69 Out of District (IDTs) per year


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## Total Enrollment - TK-12

| Year | Value |
|------|-------|
| 2005 | 8,557 |
| 2006 | 8,606 |
| 2007 | 8,449 |
| 2008 | 8,534 |
| 2009 | 8,526 |
| 2010 | 8,459 |
| 2011 | 8,543 |
| 2012 | 8,549 |
| 2013 | 8,526 |
| 2014 | 8,616 |
| 2015 | 8,553 |
| 2016 | 8,574 |
| 2017 | 8,620 |
| 2018 | 8,580 |
| 2019 | 8,537 |
| 2020 | 8,221 CURRENT YEAR |
| 2021 | 8,189.2 |
| 2022 | 8,122.5 |
| 2023 | 8,145.0 |
| 2024 | 8,101.5 |
| 2025 | 8,027.9 |

## Resident Enrollment - TK-12

| Year | Value |
|------|-------|
| 2005 | 8,355 |
| 2006 | 8,385 |
| 2007 | 8,288 |
| 2008 | 8,362 |
| 2009 | 8,190 |
| 2010 | 8,007 |
| 2011 | 8,062 |
| 2012 | 7,952 |
| 2013 | 7,846 |
| 2014 | 7,895 |
| 2015 | 7,821 |
| 2016 | 7,801 |
| 2017 | 7,768 |
| 2018 | 7,685 |
| 2019 | 7,525 |
| 2020 | 7,127 CURRENT YEAR |
| 2021 | 7,026.2 |
| 2022 | 6,890.5 |
| 2023 | 6,844.0 |
| 2024 | 6,731.5 |
| 2025 | 6,588.9 |

## Out of District Students (IDT)- TK-12

| Year | Value |
|------|-------|
| 2005 | 202 |
| 2006 | 221 |
| 2007 | 161 |
| 2008 | 172 |
| 2009 | 336 |
| 2010 | 452 |
| 2011 | 481 |
| 2012 | 597 |
| 2013 | 680 |
| 2014 | 721 |
| 2015 | 732 |
| 2016 | 773 |
| 2017 | 852 |
| 2018 | 895 |
| 2019 | 1,012 |
| 2020 | 1,094 CURRENT YEAR |
| 2021 | 1,163.0 |
| 2022 | 1,232.0 |
| 2023 | 1,301.0 |
| 2024 | 1,370.0 |
| 2025 | 1,439.0 |

# Davis
## Joint Unified School District

## Elementary School
## Attendance Areas

Korematsu ES

Pioneer ES

Birch Lane ES

Montgomery ES

North Davis ES

Willett ES

Patwin ES

Dixon

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## *ELEMENTARY SCHOOL FORECAST BY RESIDENCE*

| | Birch Lane ES | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| **Grade** | **Historic Resident Students** | | | **Current** | **Forecasted Resident Students** | | | | |
| | SY2017 | SY2018 | SY2019 | SY2020 | SY2021 | SY2022 | SY2023 | SY2024 | SY2025 |
| **TK** | 10 | 7 | 5 | 8 | 8.0 | 8.0 | 8.0 | 8.0 | 8.0 |
| **K** | 61 | 80 | 57 | 69 | 76.5 | 75.8 | 75.0 | 74.2 | 72.3 |
| **1** | 78 | 62 | 76 | 58 | 66.4 | 74.0 | 73.4 | 72.6 | 70.9 |
| **2** | 84 | 76 | 58 | 85 | 58.6 | 67.5 | 75.1 | 74.5 | 72.7 |
| **3** | 104 | 82 | 74 | 62 | 83.9 | 58.5 | 67.2 | 74.6 | 73.0 |
| **4** | 85 | 112 | 84 | 70 | 61.4 | 83.4 | 58.4 | 67.0 | 73.3 |
| **5** | 88 | 86 | 107 | 88 | 70.4 | 62.3 | 84.2 | 59.3 | 66.8 |
| **6** | 101 | 95 | 83 | 98 | 87.4 | 70.5 | 62.5 | 84.1 | 58.5 |
| | **Actual Resident Students** | | | | **Forecasted Resident Students** | | | | |
| **Total TK-6** | 611 | 600 | 544 | 538 | 512.6 | 500.0 | 503.8 | 514.3 | 495.5 |

| | 2017 to 2018 | 2018 to 2019 | 2019 to 2020 | 2020 to 2021 | 2021 to 2022 | 2022 to 2023 | 2023 to 2024 | 2024 to 2025 |
|---|---|---|---|---|---|---|---|---|
| **Annual Change** | -11.0 | -56.0 | -6.0 | -25.4 | -12.6 | 3.8 | 10.5 | -18.8 |
| | -1.8% | -9.3% | -1.1% | -4.7% | -2.5% | 0.8% | 2.1% | -3.7% |
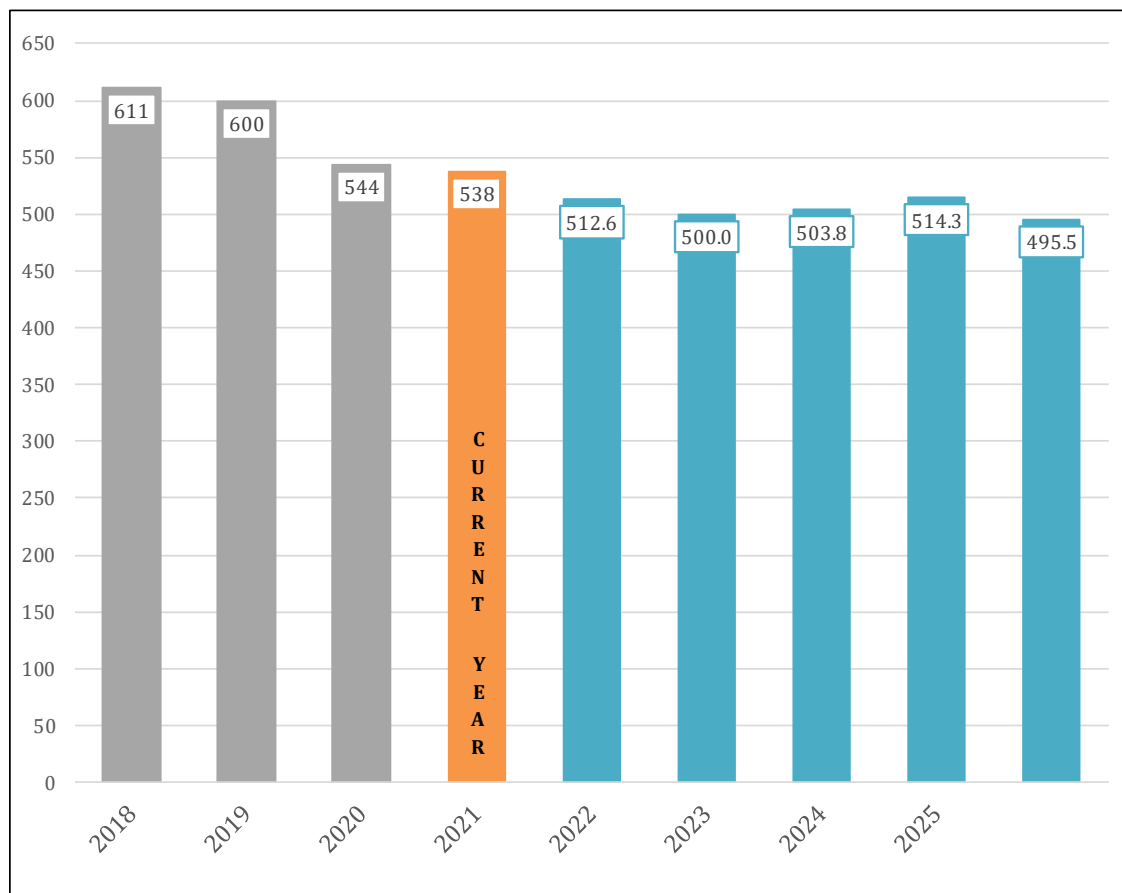


**Does not include students residing outside of D.J.U.S.D. boundaries**

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## *ELEMENTARY SCHOOL FORECAST BY RESIDENCE*

| | Korematsu ES | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **Grade** | **Historic Resident Students** | | | **Current** | **Forecasted Resident Students** | | | | |
| | SY2017 | SY2018 | SY2019 | SY2020 | SY2021 | SY2022 | SY2023 | SY2024 | SY2025 |
| **TK** | 22 | 11 | 7 | 6 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 |
| **K** | 84 | 85 | 68 | 83 | 91.3 | 89.6 | 88.0 | 86.3 | 84.7 |
| **1** | 81 | 79 | 83 | 62 | 79.3 | 87.2 | 85.6 | 84.0 | 82.4 |
| **2** | 88 | 91 | 82 | 72 | 62.1 | 79.3 | 87.3 | 85.7 | 84.1 |
| **3** | 91 | 82 | 87 | 72 | 70.6 | 60.8 | 77.8 | 85.5 | 84.0 |
| **4** | 90 | 89 | 76 | 79 | 70.7 | 69.3 | 59.7 | 76.4 | 84.0 |
| **5** | 95 | 88 | 95 | 74 | 78.8 | 70.6 | 69.2 | 59.6 | 76.2 |
| **6** | 99 | 91 | 91 | 88 | 73.0 | 77.8 | 69.6 | 68.3 | 58.8 |
| | **Actual Resident Students** | | | | **Forecasted Resident Students** | | | | |
| **Total TK-6** | 650 | 616 | 589 | 536 | 531.8 | 540.6 | 543.2 | 551.8 | 560.2 |

| | 2017 to 2018 | 2018 to 2019 | 2019 to 2020 | 2020 to 2021 | 2021 to 2022 | 2022 to 2023 | 2023 to 2024 | 2024 to 2025 |
|---|---|---|---|---|---|---|---|---|
| **Annual Change** | -34.0 | -27.0 | -53.0 | -4.2 | 8.8 | 2.6 | 8.6 | 8.4 |
| | -5.2% | -4.4% | -9.0% | -0.8% | 1.7% | 0.5% | 1.6% | 1.5% |



**Does not include students residing outside of D.J.U.S.D. boundarieses**

## *ELEMENTARY SCHOOL FORECAST BY RESIDENCE*

| Montgomery ES | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Grade | Historic Resident Students | | | Current | Forecasted Resident Students | | | | |
| | SY2017 | SY2018 | SY2019 | SY2020 | SY2021 | SY2022 | SY2023 | SY2024 | SY2025 |
| TK | 4 | 12 | 6 | 10 | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 |
| K | 59 | 46 | 58 | 41 | 45.1 | 44.3 | 48.8 | 47.6 | 45.8 |
| 1 | 47 | 59 | 48 | 53 | 39.2 | 43.1 | 47.4 | 48.6 | 45.5 |
| 2 | 58 | 48 | 57 | 40 | 53.1 | 39.2 | 48.5 | 49.5 | 48.7 |
| 3 | 52 | 51 | 51 | 53 | 39.2 | 52.0 | 43.6 | 49.5 | 48.5 |
| 4 | 57 | 57 | 48 | 46 | 52.0 | 38.5 | 56.3 | 44.9 | 48.7 |
| 5 | 53 | 65 | 52 | 41 | 45.9 | 51.9 | 43.7 | 58.3 | 44.8 |
| 6 | 60 | 55 | 63 | 48 | 40.5 | 45.3 | 56.5 | 45.2 | 57.5 |
| | Actual Resident Students | | | | Forecasted Resident Students | | | | |
| Total TK-6 | 390 | 393 | 383 | 332 | 325.0 | 324.3 | 354.8 | 353.6 | 349.5 |

| Annual Change | 2017 to 2018 | 2018 to 2019 | 2019 to 2020 | 2020 to 2021 | 2021 to 2022 | 2022 to 2023 | 2023 to 2024 | 2024 to 2025 |
|---|---|---|---|---|---|---|---|---|
| | 3.0 | -10.0 | -51.0 | -7.0 | -0.7 | 30.5 | -1.2 | -4.1 |
| | 0.8% | -2.5% | -13.3% | -2.1% | -0.2% | 9.4% | -0.3% | -1.2% |



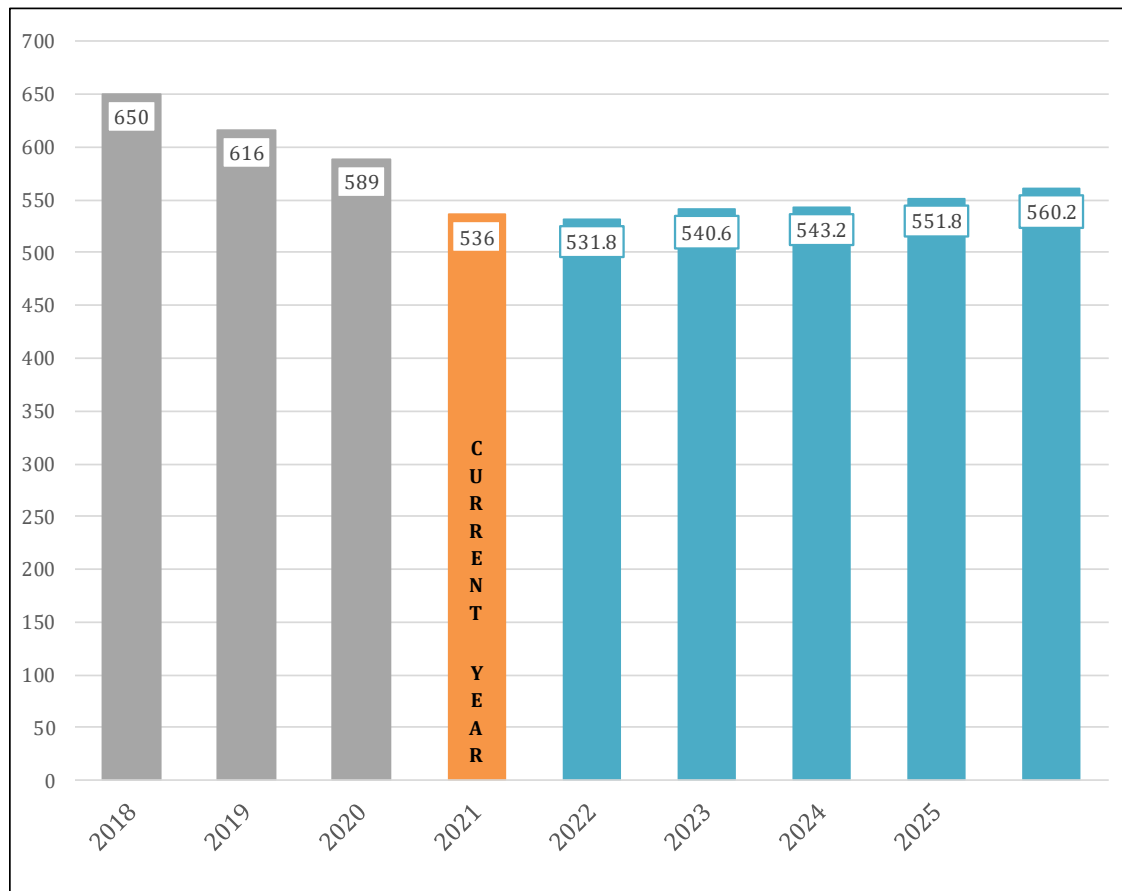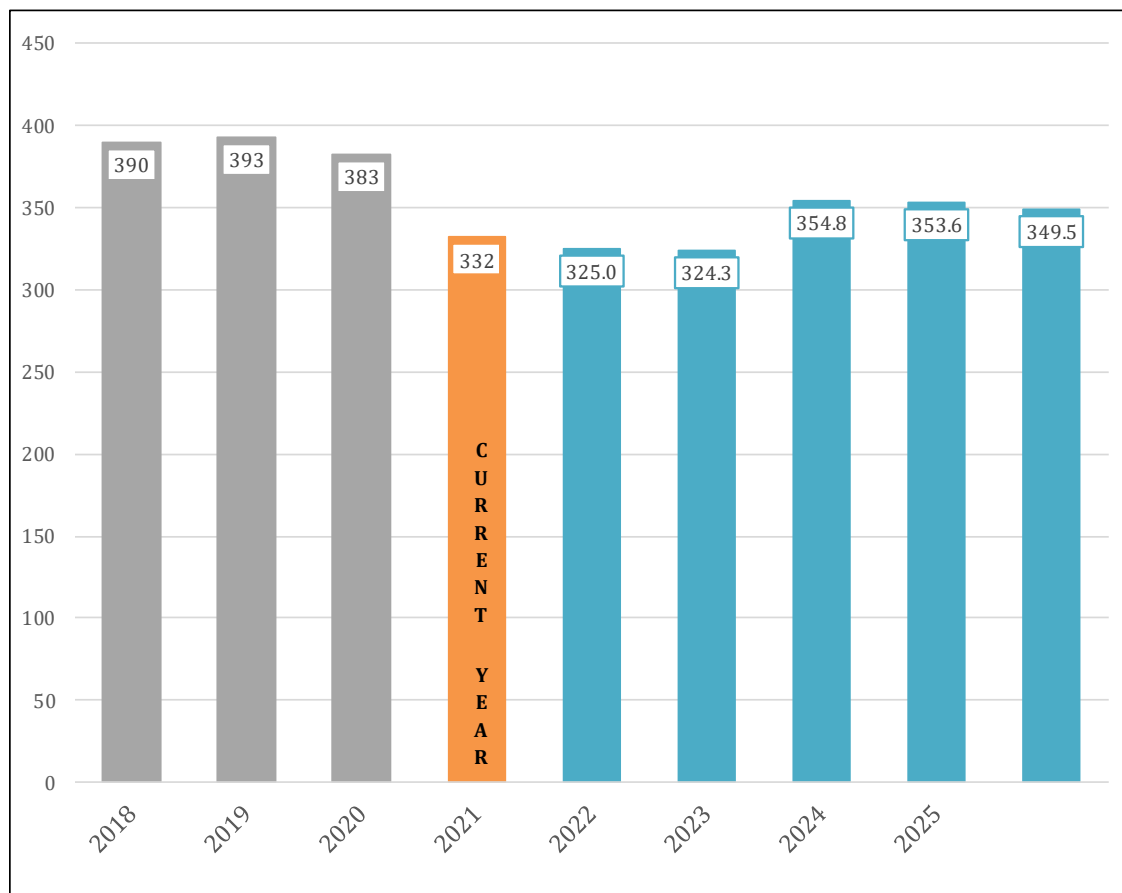**Does not include students residing outside of D.J.U.S.D. boundarieses**

## *ELEMENTARY SCHOOL FORECAST BY RESIDENCE*

| Grade | Historic Resident Students | | | Current | Forecasted Resident Students | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | SY 2017 | SY 2018 | SY 2019 | SY 2020 | SY 2021 | SY 2022 | SY 2023 | SY 2024 | SY 2025 |
| TK | 16 | 16 | 16 | 15 | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 |
| K | 111 | 121 | 127 | 121 | 133.7 | 131.0 | 128.6 | 127.4 | 125.6 |
| 1 | 121 | 116 | 130 | 129 | 116.1 | 127.7 | 125.1 | 124.0 | 122.8 |
| 2 | 111 | 118 | 118 | 112 | 129.7 | 116.2 | 127.8 | 126.5 | 125.3 |
| 3 | 110 | 108 | 119 | 107 | 110.3 | 127.1 | 113.9 | 126.5 | 125.1 |
| 4 | 91 | 112 | 109 | 113 | 105.7 | 108.4 | 124.8 | 113.1 | 125.4 |
| 5 | 103 | 103 | 114 | 101 | 113.4 | 105.5 | 108.1 | 125.8 | 114.1 |
| 6 | 109 | 115 | 103 | 112 | 100.3 | 111.9 | 104.1 | 108.0 | 125.4 |
| | Actual Resident Students | | | | Forecasted Resident Students | | | | |
| Total TK-6 | 772 | 809 | 836 | 810 | 824.2 | 842.8 | 847.4 | 866.3 | 878.7 |

**North Davis ES**

| Annual Change | 2017 to 2018 | 2018 to 2019 | 2019 to 2020 | 2020 to 2021 | 2021 to 2022 | 2022 to 2023 | 2023 to 2024 | 2024 to 2025 |
|---|---|---|---|---|---|---|---|---|
| | 37.0 | 27.0 | -26.0 | 14.2 | 18.6 | 4.6 | 18.9 | 12.4 |
| | 4.8% | 3.3% | -3.1% | 1.8% | 2.3% | 0.5% | 2.2% | 1.4% |



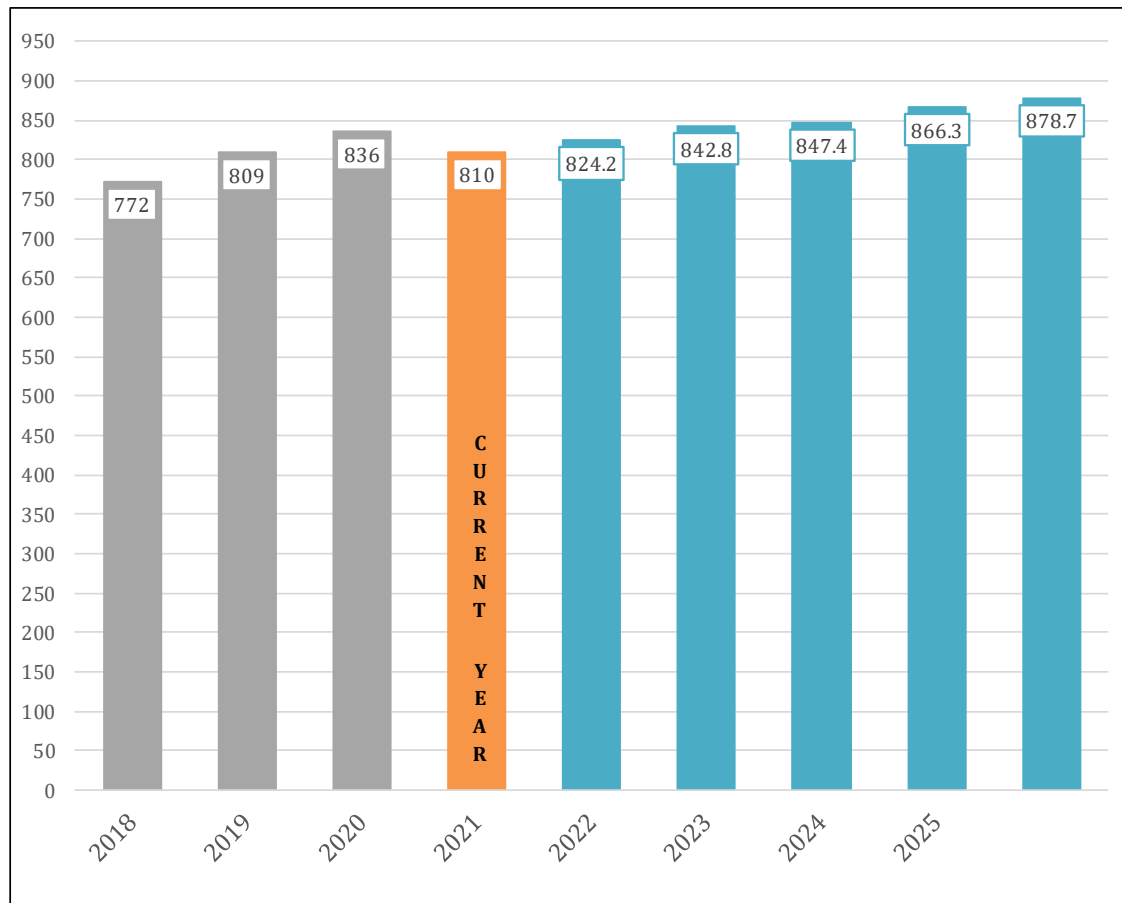**Does not include students residing outside of D.J.U.S.D. boundarieses**

## *ELEMENTARY SCHOOL FORECAST BY RESIDENCE*

| | Patwin ES | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| **Grade** | **Historic Resident Students** | | | **Current** | **Forecasted Resident Students** | | | | |
| | **SY 2017** | **SY 2018** | **SY 2019** | **SY 2020** | **SY 2021** | **SY 2022** | **SY 2023** | **SY 2024** | **SY 2025** |
| **TK** | 18 | 6 | 11 | 7 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 |
| **K** | 72 | 70 | 60 | 46 | 50.6 | 49.7 | 48.8 | 47.8 | 46.9 |
| **1** | 58 | 70 | 65 | 53 | 43.9 | 48.3 | 47.4 | 46.6 | 45.7 |
| **2** | 64 | 60 | 69 | 62 | 53.1 | 44.0 | 48.4 | 47.5 | 46.6 |
| **3** | 78 | 74 | 56 | 67 | 60.8 | 52.0 | 43.1 | 47.4 | 46.5 |
| **4** | 82 | 76 | 70 | 52 | 65.8 | 59.7 | 51.1 | 42.3 | 46.6 |
| **5** | 65 | 80 | 76 | 69 | 51.9 | 65.7 | 59.5 | 51.0 | 42.2 |
| **6** | 80 | 58 | 74 | 71 | 68.1 | 51.2 | 64.8 | 58.8 | 50.3 |
| | **Actual Resident Students** | | | | **Forecasted Resident Students** | | | | |
| **Total TK-6** | 517 | 494 | 481 | 427 | 401.2 | 377.6 | 370.1 | 348.4 | 331.8 |

| | 2017 to 2018 | 2018 to 2019 | 2019 to 2020 | 2020 to 2021 | 2021 to 2022 | 2022 to 2023 | 2023 to 2024 | 2024 to 2025 |
|---|---|---|---|---|---|---|---|---|
| **Annual Change** | -23.0 | -13.0 | -54.0 | -25.8 | -23.6 | -7.5 | -21.7 | -16.6 |
| | -4.4% | -2.6% | -11.2% | -6.0% | -5.9% | -2.0% | -5.9% | -4.8% |
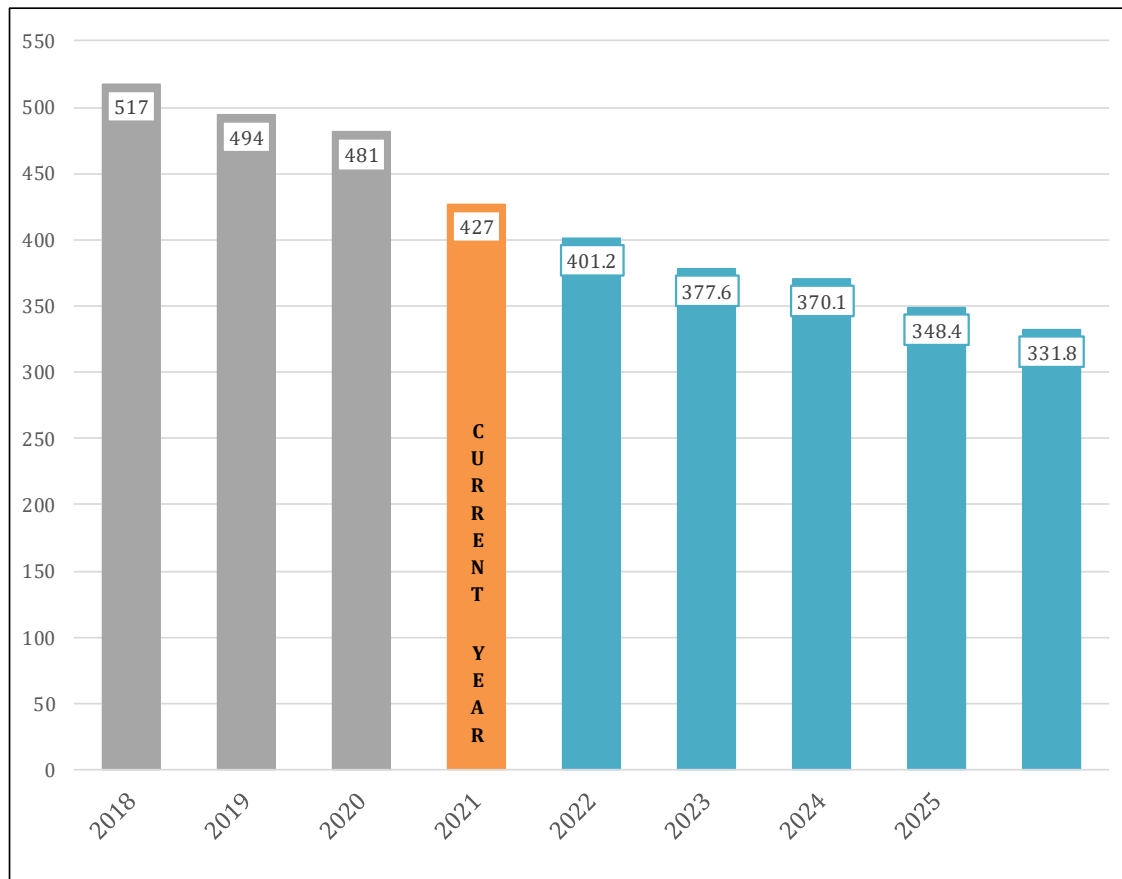


**Does not include students residing outside of D.J.U.S.D. boundarieses**

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## ELEMENTARY SCHOOL FORECAST BY RESIDENCE

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Pioneer ES** | | | | | | | | | | |
| **Grade** | **Historic Resident Students** | | | **Current** | **Forecasted Resident Students** | | | | | |
| | SY2017 | SY2018 | SY2019 | SY2020 | SY2021 | SY2022 | SY2023 | SY2024 | SY2025 | |
| TK | 8 | 7 | 13 | 12 | 12.0 | 12.0 | 12.0 | 12.0 | 12.0 | |
| K | 78 | 71 | 66 | 69 | 77.1 | 76.2 | 75.4 | 75.0 | 73.0 | |
| 1 | 67 | 80 | 74 | 69 | 67.0 | 74.6 | 73.8 | 73.5 | 71.7 | |
| 2 | 79 | 65 | 87 | 67 | 70.3 | 68.2 | 75.8 | 75.4 | 73.5 | |
| 3 | 83 | 78 | 70 | 86 | 66.8 | 69.9 | 67.8 | 75.7 | 73.9 | |
| 4 | 90 | 81 | 72 | 63 | 85.6 | 66.7 | 69.7 | 68.1 | 74.4 | |
| 5 | 71 | 81 | 85 | 73 | 64.1 | 86.5 | 67.6 | 71.0 | 68.0 | |
| 6 | 100 | 63 | 83 | 80 | 73.2 | 64.3 | 86.4 | 68.2 | 70.1 | |
| | **Actual Resident Students** | | | | **Forecasted Resident Students** | | | | | |
| Total TK-6 | 576 | 526 | 550 | 519 | 516.1 | 518.4 | 528.5 | 518.9 | 516.6 | |

| | 2017 to 2018 | 2018 to 2019 | 2019 to 2020 | 2020 to 2021 | 2021 to 2022 | 2022 to 2023 | 2023 to 2024 | 2024 to 2025 |
|---|---|---|---|---|---|---|---|---|
| **Annual Change** | -50.0 | 24.0 | -31.0 | -2.9 | 2.3 | 10.1 | -9.6 | -2.3 |
| | -8.7% | 4.6% | -5.6% | -0.6% | 0.4% | 1.9% | -1.8% | -0.4% |
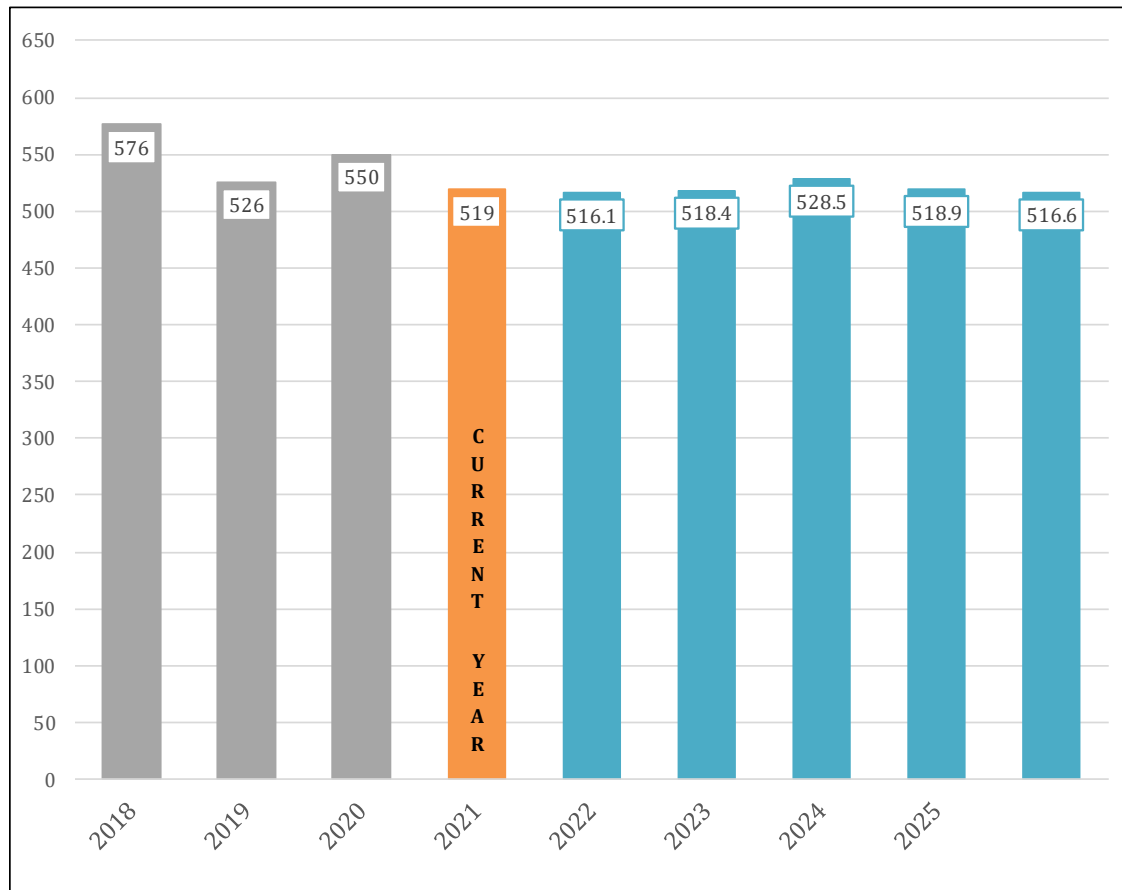


**Does not include students residing outside of D.J.U.S.D. boundarieses**

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## *ELEMENTARY SCHOOL FORECAST BY RESIDENCE*

| Willett ES | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| **Grade** | **Historic Resident Students** | | | **Current** | **Forecasted Resident Students** | | | |
| | SY 2017 | SY 2018 | SY 2019 | SY 2020 | SY 2021 | SY 2022 | SY 2023 | SY 2024 | SY 2025 |
| **TK** | 7 | 7 | 12 | 5 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 |
| **K** | 46 | 52 | 61 | 36 | 39.6 | 38.9 | 39.5 | 39.5 | 38.2 |
| **1** | 71 | 50 | 53 | 58 | 34.4 | 37.9 | 38.5 | 39.0 | 37.7 |
| **2** | 78 | 66 | 63 | 56 | 58.1 | 34.5 | 39.2 | 39.8 | 39.0 |
| **3** | 83 | 78 | 64 | 54 | 54.9 | 57.0 | 35.1 | 39.8 | 39.0 |
| **4** | 74 | 80 | 73 | 59 | 53.0 | 54.0 | 57.2 | 35.8 | 39.0 |
| **5** | 77 | 75 | 72 | 65 | 58.9 | 53.0 | 55.2 | 58.4 | 35.7 |
| **6** | 88 | 77 | 73 | 68 | 64.2 | 58.2 | 53.6 | 55.8 | 57.7 |
| | **Actual Resident Students** | | | | **Forecasted Resident Students** | | | |
| **Total TK-6** | 524 | 485 | 471 | 401 | 368.1 | 338.5 | 323.3 | 313.1 | 291.3 |

| | 2017 to 2018 | 2018 to 2019 | 2019 to 2020 | 2020 to 2021 | 2021 to 2022 | 2022 to 2023 | 2023 to 2024 | 2024 to 2025 |
|---|---|---|---|---|---|---|---|---|
| **Annual Change** | -39.0 | -14.0 | -70.0 | -32.9 | -29.6 | -15.2 | -10.2 | -21.8 |
| | -7.4% | -2.9% | -14.9% | -8.2% | -8.0% | -4.5% | -3.2% | -7.0% |
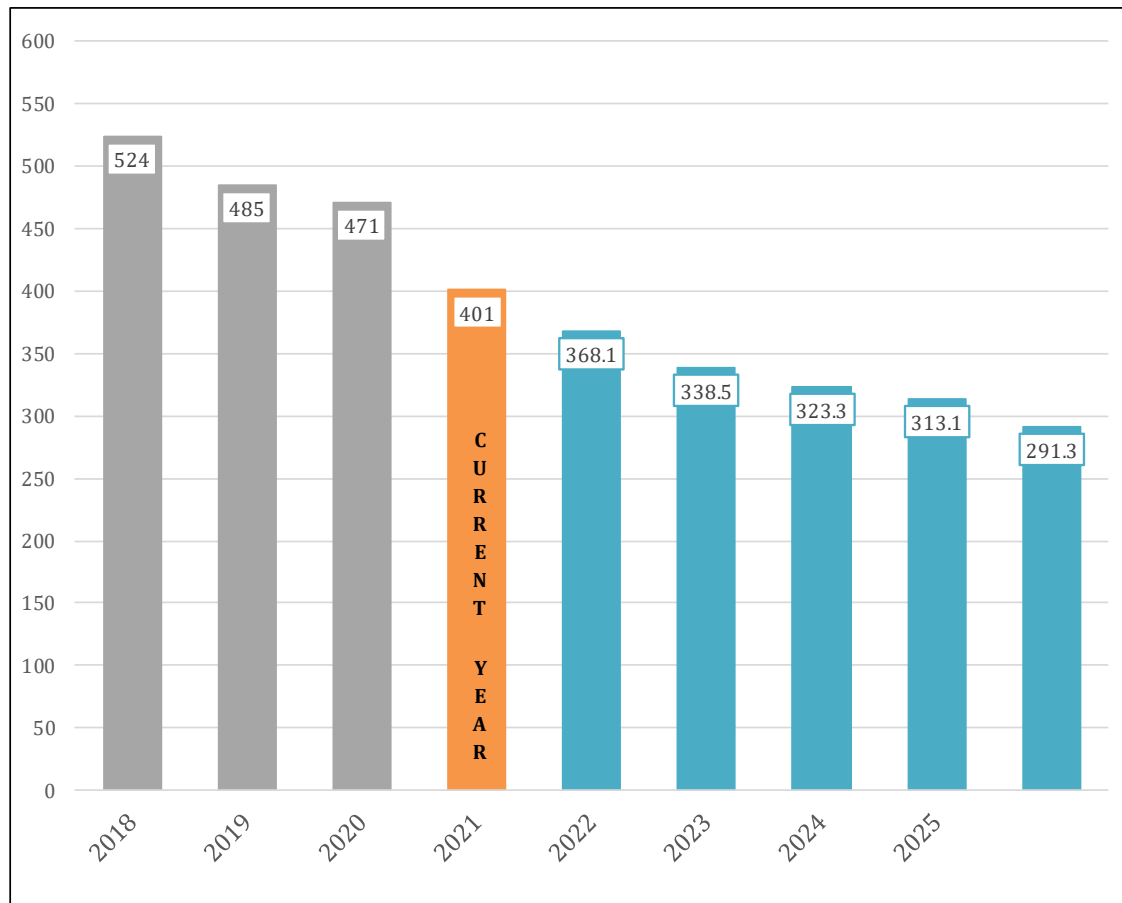


**Does not include students residing outside of D.J.U.S.D. boundarieses**

Junior High School
Attendance Areas
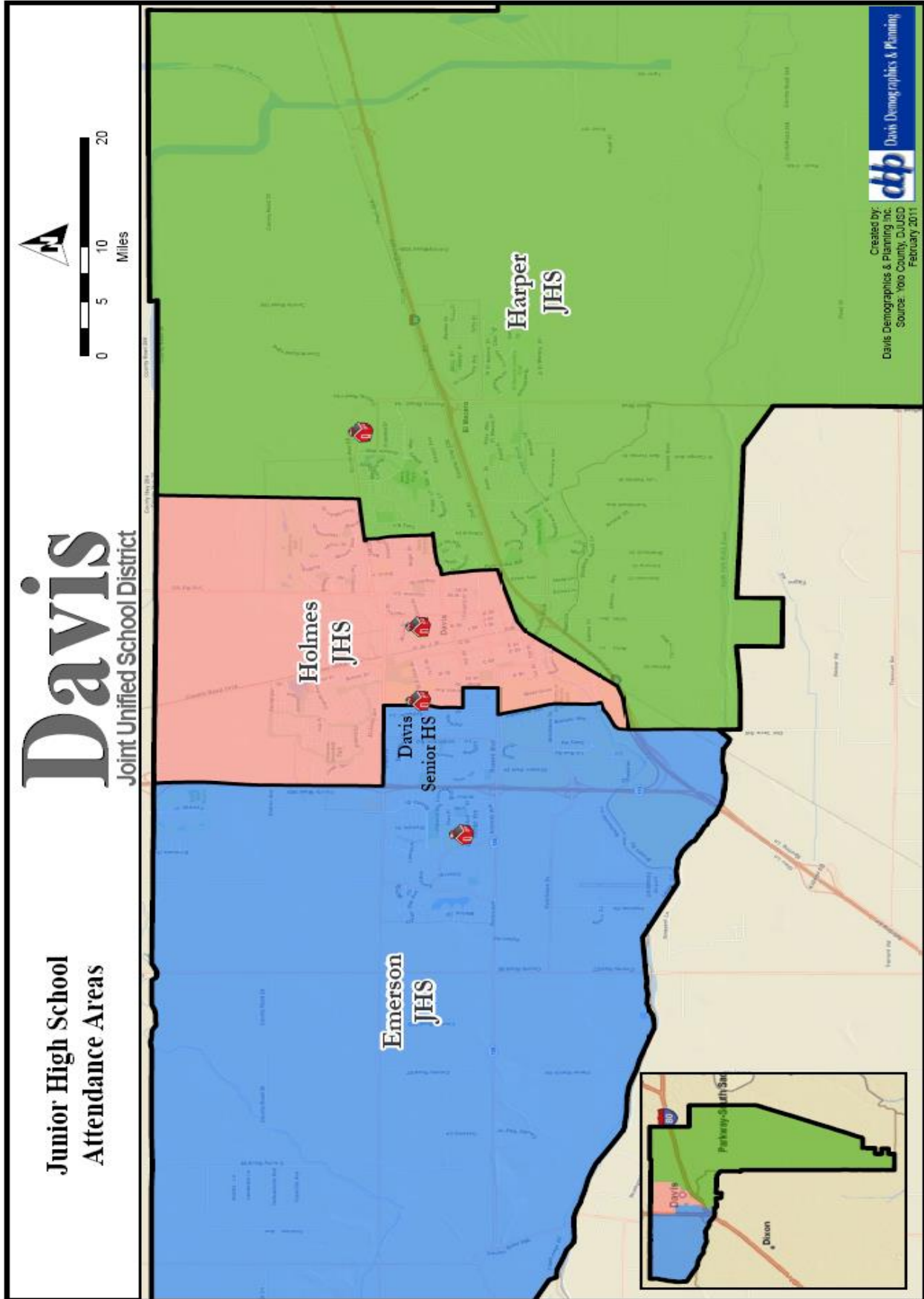
## *SECONDARY SCHOOL FORECAST BY RESIDENCE*

| | **Emerson JHS** | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **Grade** | **Historic Resident Students** | | | **Current** | **Forecasted Resident Students** | | | | |
| | SY 2017 | SY 2018 | SY 2019 | SY 2020 | SY 2021 | SY 2022 | SY 2023 | SY 2024 | SY 2025 |
| **TK** | 25 | 13 | 23 | 12 | 12.0 | 12.0 | 12.0 | 12.0 | 12.0 |
| **K** | 118 | 122 | 121 | 82 | 90.2 | 88.6 | 88.3 | 87.4 | 85.1 |
| **1** | 129 | 120 | 118 | 111 | 78.3 | 86.2 | 85.9 | 85.6 | 83.4 |
| **2** | 142 | 126 | 132 | 118 | 111.1 | 78.4 | 87.6 | 87.3 | 85.7 |
| **3** | 161 | 152 | 120 | 121 | 115.6 | 108.9 | 78.2 | 87.2 | 85.6 |
| **4** | 156 | 156 | 143 | 111 | 118.8 | 113.6 | 108.3 | 78.1 | 85.6 |
| **5** | 142 | 155 | 148 | 134 | 110.8 | 118.6 | 114.7 | 109.4 | 77.9 |
| **6** | 168 | 135 | 147 | 139 | 132.3 | 109.4 | 118.4 | 114.5 | 108.0 |
| **7** | 169 | 164 | 138 | 155 | 139.1 | 132.5 | 110.9 | 120.0 | 114.6 |
| **8** | 148 | 163 | 158 | 138 | 151.9 | 136.5 | 131.3 | 110.1 | 117.6 |
| **9** | 158 | 146 | 152 | 152 | 137.9 | 151.8 | 137.2 | 132.0 | 110.0 |
| | **Actual Resident Students** | | | | **Forecasted Resident Students** | | | | |
| **Total 7-9** | 475 | 473 | 448 | 445 | 428.9 | 420.8 | 379.4 | 362.1 | 342.2 |

| **Annual Change** | 2017 to 2018 | 2018 to 2019 | 2019 to 2020 | 2020 to 2021 | 2021 to 2022 | 2022 to 2023 | 2023 to 2024 | 2024 to 2025 |
|---|---|---|---|---|---|---|---|---|
| | -2.0 | -25.0 | -3.0 | -16.1 | -8.1 | -41.4 | -17.3 | -19.9 |
| | -0.4% | -5.3% | -0.7% | -3.6% | -1.9% | -9.8% | -4.6% | -5.5% |



**Does not include students residing outside of D.J.U.S.D. boundaries**

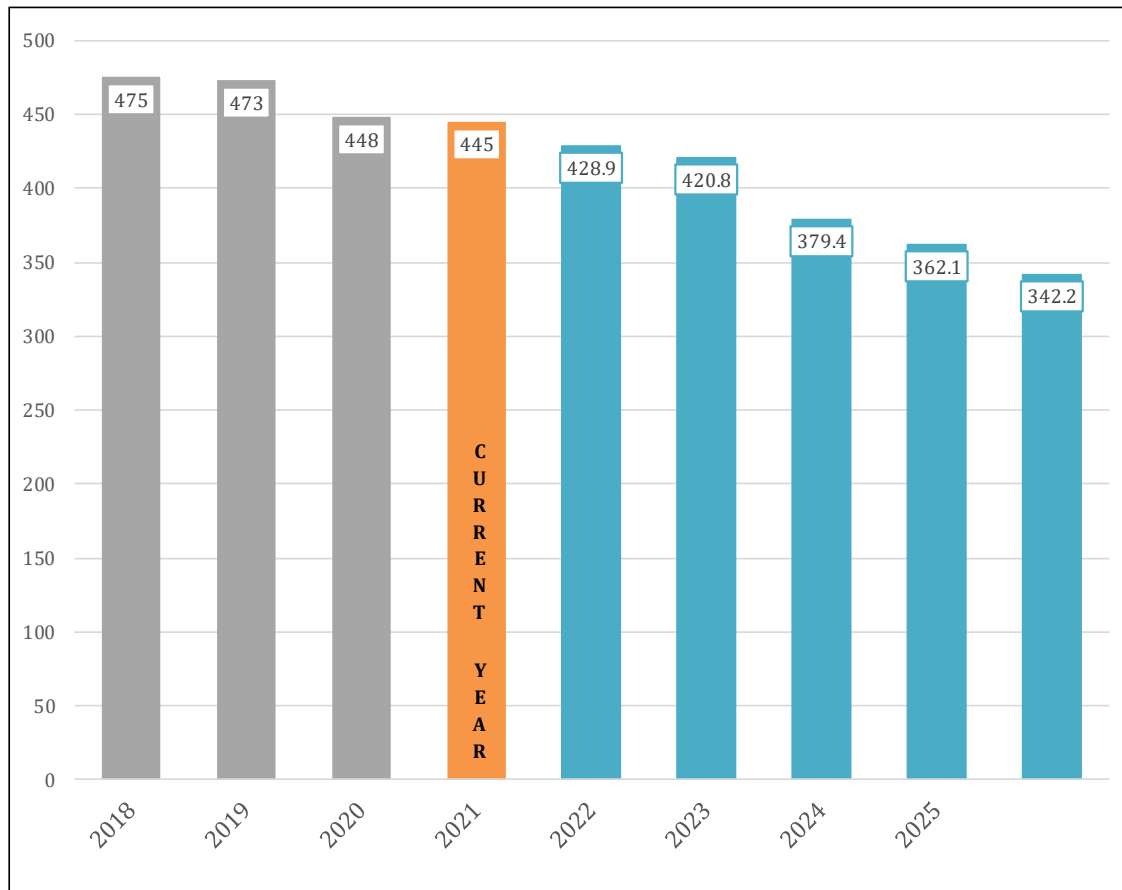## *SECONDARY SCHOOL FORECAST BY RESIDENCE*

| Grade | Historic Resident Students | | | Current | Forecasted Resident Students | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | SY2017 | SY2018 | SY2019 | SY2020 | SY2021 | SY2022 | SY2023 | SY2024 | SY2025 |
| **Harper JHS** | | | | | | | | | |
| TK | 34 | 30 | 26 | 28 | 28.0 | 28.0 | 28.0 | 28.0 | 28.0 |
| K | 221 | 202 | 192 | 193 | 213.5 | 210.1 | 212.2 | 209.0 | 203.5 |
| 1 | 195 | 218 | 205 | 184 | 185.5 | 204.9 | 206.8 | 206.1 | 199.6 |
| 2 | 225 | 204 | 226 | 179 | 185.4 | 186.7 | 211.5 | 210.6 | 206.3 |
| 3 | 226 | 211 | 208 | 211 | 176.6 | 182.7 | 189.2 | 210.8 | 206.4 |
| 4 | 237 | 227 | 196 | 188 | 208.4 | 174.4 | 185.7 | 189.4 | 207.0 |
| 5 | 219 | 234 | 232 | 188 | 188.8 | 209.0 | 180.5 | 188.9 | 189.0 |
| 6 | 259 | 209 | 237 | 216 | 186.7 | 187.4 | 212.6 | 181.7 | 186.5 |
| 7 | 211 | 248 | 217 | 222 | 217.6 | 188.1 | 194.7 | 216.9 | 181.9 |
| 8 | 260 | 205 | 240 | 224 | 218.9 | 214.4 | 191.3 | 194.8 | 212.5 |
| 9 | 246 | 262 | 213 | 228 | 224.3 | 219.1 | 217.0 | 192.7 | 194.6 |
| | Actual Resident Students | | | | Forecasted Resident Students | | | | |
| Total 7-9 | 717 | 715 | 670 | 674 | 660.8 | 621.6 | 603.0 | 604.4 | 589.0 |

| | 2017 to 2018 | 2018 to 2019 | 2019 to 2020 | 2020 to 2021 | 2021 to 2022 | 2022 to 2023 | 2023 to 2024 | 2024 to 2025 |
|---|---|---|---|---|---|---|---|---|
| **Annual Change** | -2.0 | -45.0 | 4.0 | -13.2 | -39.2 | -18.6 | 1.4 | -15.4 |
| | -0.3% | -6.3% | 0.6% | -2.0% | -5.9% | -3.0% | 0.2% | -2.5% |
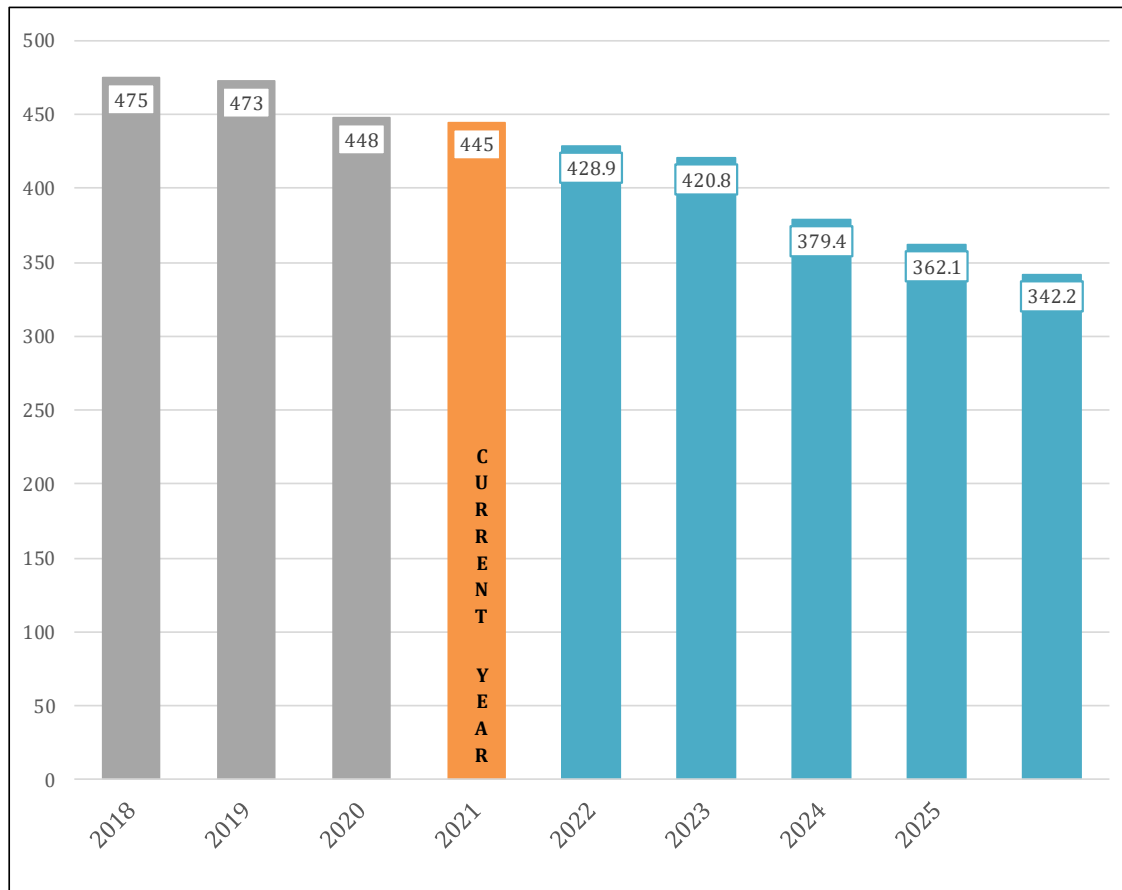


**Does not include students residing outside of D.J.U.S.D. boundaries**

## *SECONDARY SCHOOL FORECAST BY RESIDENCE*

| Holmes JHS | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Grade | Historic Resident Students | | | Current | Forecasted Resident Students | | | | |
| | SY2017 | SY2018 | SY2019 | SY2020 | SY2021 | SY2022 | SY2023 | SY2024 | SY2025 |
| TK | 26 | 23 | 21 | 23 | 23.0 | 23.0 | 23.0 | 23.0 | 23.0 |
| K | 172 | 201 | 184 | 190 | 210.2 | 206.9 | 203.6 | 201.6 | 198.0 |
| 1 | 199 | 178 | 206 | 187 | 182.6 | 201.7 | 198.5 | 196.6 | 193.7 |
| 2 | 195 | 194 | 176 | 197 | 188.4 | 183.8 | 202.9 | 201.0 | 198.0 |
| 3 | 214 | 190 | 193 | 169 | 194.2 | 185.6 | 181.1 | 201.1 | 198.2 |
| 4 | 176 | 224 | 193 | 183 | 167.1 | 191.7 | 183.3 | 180.1 | 198.6 |
| 5 | 191 | 189 | 221 | 189 | 183.8 | 167.8 | 192.3 | 185.1 | 180.9 |
| 6 | 210 | 210 | 186 | 210 | 187.7 | 182.4 | 166.6 | 192.1 | 183.9 |
| 7 | 206 | 231 | 214 | 189 | 211.8 | 189.0 | 183.7 | 169.3 | 193.6 |
| 8 | 209 | 217 | 231 | 211 | 186.7 | 208.6 | 186.3 | 182.5 | 167.2 |
| 9 | 233 | 216 | 213 | 239 | 211.5 | 187.2 | 209.1 | 187.3 | 182.8 |
| | Actual Resident Students | | | | Forecasted Resident Students | | | | |
| Total 7-9 | 648 | 664 | 658 | 639 | 610.0 | 584.8 | 579.1 | 539.1 | 543.6 |

| | | 2017 to 2018 | 2018 to 2019 | 2019 to 2020 | 2020 to 2021 | 2021 to 2022 | 2022 to 2023 | 2023 to 2024 | 2024 to 2025 |
|---|---|---|---|---|---|---|---|---|---|
| Annual Change | | 16.0 | -6.0 | -19.0 | -29.0 | -25.2 | -5.7 | -40.0 | 4.5 |
| | | 2.5% | -0.9% | -2.9% | -4.5% | -4.1% | -1.0% | -6.9% | 0.8% |



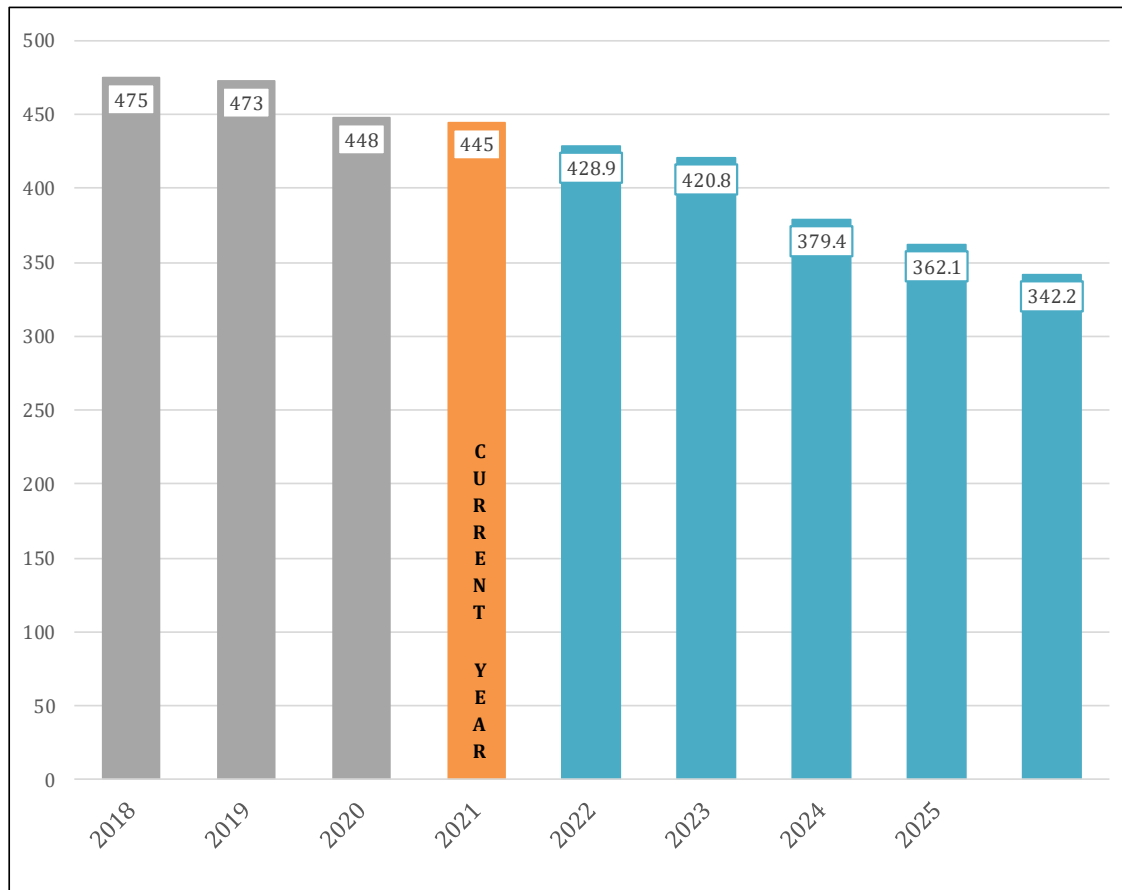**Does not include students residing outside of D.J.U.S.D. boundaries**

## *SECONDARY SCHOOL FORECAST BY RESIDENCE*

| | Davis Senior HS | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **Grade** | **Historic Resident Students** | | | **Current** | **Forecasted Resident Students** | | | | |
| | **SY2017** | **SY2018** | **SY2019** | **SY2020** | **SY2021** | **SY2022** | **SY2023** | **SY2024** | **SY2025** |
| **TK** | 85 | 66 | 70 | 63 | 63.0 | 63.0 | 63.0 | 63.0 | 63.0 |
| **K** | 511 | 525 | 497 | 465 | 513.9 | 505.6 | 504.1 | 497.9 | 486.5 |
| **1** | 523 | 516 | 529 | 482 | 495.3 | 492.8 | 491.2 | 488.2 | 476.7 |
| **2** | 562 | 524 | 534 | 494 | 484.9 | 498.0 | 502.0 | 498.9 | 490.0 |
| **3** | 601 | 553 | 521 | 501 | 486.4 | 477.2 | 496.6 | 499.0 | 490.1 |
| **4** | 569 | 607 | 532 | 482 | 494.3 | 479.8 | 477.2 | 494.7 | 491.2 |
| **5** | 552 | 578 | 601 | 511 | 483.4 | 495.4 | 487.5 | 483.5 | 494.9 |
| **6** | 637 | 554 | 570 | 565 | 506.7 | 479.2 | 497.6 | 488.3 | 478.4 |
| **7** | 586 | 643 | 569 | 566 | 568.5 | 509.6 | 489.4 | 506.1 | 490.2 |
| **8** | 617 | 585 | 629 | 573 | 557.5 | 559.4 | 508.9 | 487.4 | 497.3 |
| **9** | 637 | 624 | 578 | 619 | 573.7 | 558.1 | 563.3 | 512.1 | 487.5 |
| **10** | 639 | 647 | 622 | 582 | 625.2 | 579.4 | 567.0 | 571.5 | 516.8 |
| **11** | 629 | 642 | 638 | 602 | 578.6 | 621.4 | 579.2 | 566.2 | 567.5 |
| **12** | 619 | 621 | 635 | 622 | 594.8 | 571.6 | 617.0 | 574.7 | 558.8 |
| | **Actual Resident Students** | | | | **Forecasted Resident Students** | | | | |
| **Total 10-12** | 1,887 | 1,910 | 1,895 | 1,806 | 1,798.6 | 1,772.4 | 1,763.2 | 1,712.4 | 1,643.1 |

| **Annual Change** | **2017 to 2018** | **2018 to 2019** | **2019 to 2020** | **2020 to 2021** | **2021 to 2022** | **2022 to 2023** | **2023 to 2024** | **2024 to 2025** |
|---|---|---|---|---|---|---|---|---|
| | 23.0 | -15.0 | -89.0 | -7.4 | -26.2 | -9.2 | -50.8 | -69.3 |
| | 1.2% | -0.8% | -4.7% | -0.4% | -1.5% | -0.5% | -2.9% | -4.0% |
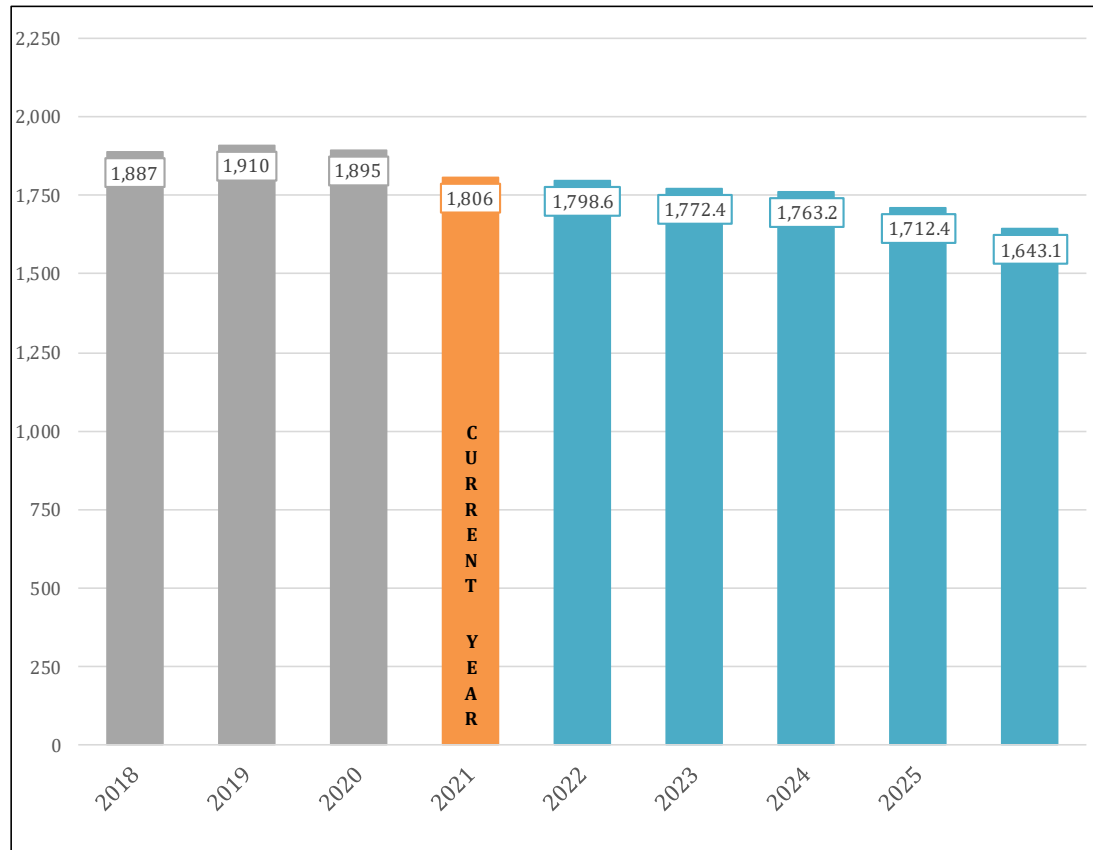


**Doess not include students residing outside of D.J.U.S.D. boundaries**

## *SCHOOL FORECAST BY ENROLLMENT*

### Birch Lane ES

| Grade | Historical Residence | | | Residence | | | Transfer Pattern | | Historical Enrollment | | | Enrollment | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 17/18 Historical Residence | 18/19 Historical Residence | 19/20 Historical Residence | 20/21 Current Residence | 21/22 Forecasted Residence | 22/23 Forecasted Residence | Estimated In | Estimated Out | 17/18 Historical Enrollment | 18/19 Historical Enrollment | 19/20 Historical Enrollment | 20/21 Current Enrollment | 21/22 Forecasted Enrollment | 22/23 Forecasted Enrollment |
| K | 68 | 82 | 57 | 69 | 76.5 | 75.8 | 34 | -28 | 65 | 89 | 81 | 66 | 82 | 82 |
| 1 | 78 | 62 | 76 | 58 | 66.4 | 74.0 | 27 | -30 | 78 | 62 | 90 | 69 | 63 | 71 |
| 2 | 84 | 76 | 58 | 85 | 58.6 | 67.5 | 37 | -26 | 86 | 81 | 68 | 81 | 70 | 79 |
| 3 | 104 | 82 | 74 | 62 | 83.9 | 58.5 | 31 | -34 | 92 | 85 | 89 | 64 | 81 | 55 |
| 4 | 85 | 112 | 84 | 70 | 61.4 | 83.4 | 33 | -34 | 86 | 96 | 89 | 79 | 60 | 82 |
| 5 | 88 | 86 | 107 | 88 | 70.4 | 62.3 | 28 | -22 | 79 | 81 | 95 | 87 | 76 | 68 |
| 6 | 101 | 95 | 83 | 98 | 87.4 | 70.5 | 35 | -32 | 89 | 89 | 80 | 92 | 90 | 74 |
| | | | | | | | | | | | | | | |
| Total K-6 | 608 | 595 | 539 | 530 | 504.6 | 492.0 | 225 | -206 | 575 | 583 | 592 | 538 | 522 | 511 |

### Korematsu ES

| Grade | Historical Residence | | | Residence | | | Transfer Pattern | | Historical Enrollment | | | Enrollment | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 17/18 Historical Residence | 18/19 Historical Residence | 19/20 Historical Residence | 20/21 Current Residence | 21/22 Forecasted Residence | 22/23 Forecasted Residence | Estimated In | Estimated Out | 17/18 Historical Enrollment | 18/19 Historical Enrollment | 19/20 Historical Enrollment | 20/21 Current Enrollment | 21/22 Forecasted Enrollment | 22/23 Forecasted Enrollment |
| TK | 21 | 11 | 7 | 6 | 6.0 | 6.0 | 11 | 0 | 23 | 18 | 24 | 21 | 17 | 17 |
| K | 85 | 85 | 68 | 83 | 91.3 | 89.6 | 10 | -26 | 68 | 72 | 50 | 69 | 75 | 74 |
| 1 | 81 | 79 | 83 | 62 | 79.3 | 87.2 | 27 | -27 | 64 | 69 | 71 | 59 | 79 | 87 |
| 2 | 88 | 91 | 82 | 72 | 62.1 | 79.3 | 17 | -17 | 69 | 71 | 69 | 73 | 62 | 79 |
| 3 | 91 | 82 | 87 | 72 | 70.6 | 60.8 | 31 | -22 | 51 | 72 | 71 | 66 | 80 | 70 |
| 4 | 90 | 89 | 76 | 79 | 70.7 | 69.3 | 20 | -28 | 78 | 50 | 59 | 61 | 63 | 61 |
| 5 | 95 | 88 | 95 | 74 | 78.8 | 70.6 | 22 | -36 | 63 | 81 | 56 | 61 | 65 | 57 |
| 6 | 99 | 91 | 91 | 88 | 73.0 | 77.8 | 17 | -28 | 85 | 60 | 84 | 55 | 62 | 67 |
| | | | | | | | | | | | | | | |
| Total TK-6 | 650 | 616 | 589 | 536 | 531.8 | 540.6 | 155 | -184 | 501 | 493 | 484 | 465 | 503 | 512 |

### Montgomery ES

| Grade | Historical Residence | | | Residence | | | Transfer Pattern | | Historical Enrollment | | | Enrollment | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 17/18 Historical Residence | 18/19 Historical Residence | 19/20 Historical Residence | 20/21 Current Residence | 21/22 Forecasted Residence | 22/23 Forecasted Residence | Estimated In | Estimated Out | 17/18 Historical Enrollment | 18/19 Historical Enrollment | 19/20 Historical Enrollment | 20/21 Current Enrollment | 21/22 Forecasted Enrollment | 22/23 Forecasted Enrollment |
| K | 63 | 47 | 58 | 41 | 45.1 | 44.3 | 41 | -23 | 89 | 57 | 72 | 63 | 63 | 62 |
| 1 | 47 | 59 | 48 | 53 | 39.2 | 43.1 | 40 | -23 | 71 | 63 | 60 | 71 | 56 | 60 |
| 2 | 58 | 48 | 57 | 40 | 53.1 | 39.2 | 45 | -27 | 69 | 70 | 60 | 54 | 71 | 57 |
| 3 | 52 | 51 | 51 | 53 | 39.2 | 52.0 | 30 | -20 | 69 | 59 | 66 | 52 | 49 | 62 |
| 4 | 57 | 57 | 48 | 46 | 52.0 | 38.5 | 31 | -41 | 67 | 70 | 53 | 51 | 42 | 28 |
| 5 | 53 | 65 | 52 | 41 | 45.9 | 51.9 | 35 | -28 | 49 | 69 | 70 | 52 | 53 | 59 |
| 6 | 60 | 55 | 63 | 48 | 40.5 | 45.3 | 32 | -21 | 82 | 47 | 70 | 67 | 51 | 56 |
| | | | | | | | | | | | | | | |
| Total K-6 | 390 | 382 | 377 | 322 | 315.0 | 314.3 | 254 | -183 | 496 | 435 | 451 | 410 | 385 | 384 |

### North Davis ES

| Grade | Historical Residence | | | Residence | | | Transfer Pattern | | Historical Enrollment | | | Enrollment | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 17/18 Historical Residence | 18/19 Historical Residence | 19/20 Historical Residence | 20/21 Current Residence | 21/22 Forecasted Residence | 22/23 Forecasted Residence | Estimated In | Estimated Out | 17/18 Historical Enrollment | 18/19 Historical Enrollment | 19/20 Historical Enrollment | 20/21 Current Enrollment | 21/22 Forecasted Enrollment | 22/23 Forecasted Enrollment |
| K | 126 | 136 | 127 | 121 | 133.7 | 131.0 | 8 | -59 | 86 | 91 | 66 | 62 | 83 | 80 |
| 1 | 121 | 116 | 130 | 129 | 116.1 | 127.7 | 7 | -67 | 74 | 72 | 76 | 77 | 56 | 68 |
| 2 | 111 | 118 | 118 | 112 | 129.7 | 116.2 | 12 | -62 | 73 | 73 | 70 | 69 | 80 | 66 |
| 3 | 110 | 108 | 119 | 107 | 110.3 | 127.1 | 9 | -49 | 96 | 75 | 75 | 65 | 70 | 87 |
| 4 | 91 | 112 | 109 | 113 | 105.7 | 108.4 | 19 | -61 | 70 | 89 | 78 | 76 | 64 | 66 |
| 5 | 103 | 103 | 114 | 101 | 113.4 | 105.5 | 20 | -57 | 82 | 78 | 89 | 78 | 76 | 68 |
| 6 | 109 | 115 | 103 | 112 | 100.3 | 111.9 | 30 | -55 | 93 | 85 | 81 | 87 | 75 | 87 |
| | | | | | | | | | | | | | | |
| Total K-6 | 771 | 808 | 820 | 795 | 809.2 | 827.8 | 105 | -410 | 574 | 563 | 535 | 514 | 504 | 522 |

## *SCHOOL FORECAST BY ENROLLMENT*

### Patwin ES

| Grade | Historical Residence | | | Residence | | | Transfer Pattern | | Historical Enrollment | | | Enrollment | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 17/18 Historical Residence | 18/19 Historical Residence | 19/20 Historical Residence | 20/21 Current Residence | 21/22 Forecasted Residence | 22/23 Forecasted Residence | Estimated In | Estimated Out | 17/18 Historical Enrollment | 18/19 Historical Enrollment | 19/20 Historical Enrollment | 20/21 Current Enrollment | 21/22 Forecasted Enrollment | 22/23 Forecasted Enrollment |
| TK | 18 | 6 | 11 | 7 | 7.0 | 7.0 | 12 | -1 | 24 | 14 | 26 | 22 | 18 | 18 |
| K | 72 | 70 | 60 | 46 | 50.6 | 49.7 | 10 | -27 | 52 | 47 | 48 | 32 | 34 | 33 |
| 1 | 58 | 70 | 65 | 53 | 43.9 | 48.3 | 10 | -21 | 46 | 50 | 49 | 46 | 33 | 37 |
| 2 | 64 | 60 | 69 | 62 | 53.1 | 44.0 | 16 | -24 | 51 | 47 | 48 | 44 | 45 | 36 |
| 3 | 78 | 74 | 56 | 67 | 60.8 | 52.0 | 11 | -33 | 66 | 51 | 46 | 41 | 39 | 30 |
| 4 | 82 | 76 | 70 | 52 | 65.8 | 59.7 | 8 | -27 | 74 | 71 | 59 | 49 | 47 | 41 |
| 5 | 65 | 80 | 76 | 69 | 51.9 | 65.7 | 23 | -21 | 59 | 80 | 75 | 60 | 54 | 68 |
| 6 | 80 | 58 | 74 | 71 | 68.1 | 51.2 | 18 | -23 | 60 | 61 | 76 | 70 | 63 | 46 |
| | | | | | | | | | | | | | | |
| Total TK-6 | 517 | 494 | 481 | 427 | 401.2 | 377.6 | 108 | -177 | 432 | 421 | 427 | 364 | 333 | 309 |

### Pioneer ES

| Grade | Historical Residence | | | Residence | | | Transfer Pattern | | Historical Enrollment | | | Enrollment | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 17/18 Historical Residence | 18/19 Historical Residence | 19/20 Historical Residence | 20/21 Current Residence | 21/22 Forecasted Residence | 22/23 Forecasted Residence | Estimated In | Estimated Out | 17/18 Historical Enrollment | 18/19 Historical Enrollment | 19/20 Historical Enrollment | 20/21 Current Enrollment | 21/22 Forecasted Enrollment | 22/23 Forecasted Enrollment |
| TK | 0 | 7 | 13 | 12 | 12.0 | 12.0 | 9 | 0 | 4 | 17 | 25 | 21 | 21 | 21 |
| K | 86 | 71 | 66 | 69 | 77.1 | 76.2 | 19 | -23 | 63 | 66 | 71 | 74 | 73 | 72 |
| 1 | 67 | 80 | 74 | 69 | 67.0 | 74.6 | 32 | -20 | 49 | 72 | 70 | 72 | 79 | 87 |
| 2 | 79 | 65 | 87 | 67 | 70.3 | 68.2 | 25 | -20 | 72 | 50 | 82 | 66 | 75 | 73 |
| 3 | 83 | 78 | 70 | 86 | 66.8 | 69.9 | 27 | -23 | 77 | 73 | 66 | 83 | 71 | 74 |
| 4 | 90 | 81 | 72 | 63 | 85.6 | 66.7 | 32 | -23 | 83 | 86 | 81 | 72 | 95 | 76 |
| 5 | 71 | 81 | 85 | 73 | 64.1 | 86.5 | 36 | -25 | 90 | 83 | 90 | 78 | 75 | 98 |
| 6 | 100 | 63 | 83 | 80 | 73.2 | 64.3 | 36 | -28 | 88 | 90 | 84 | 87 | 81 | 72 |
| | | | | | | | | | | | | | | |
| Total TK-6 | 576 | 526 | 550 | 519 | 516.1 | 518.4 | 216 | -162 | 526 | 537 | 569 | 553 | 570 | 573 |

### Willett ES

| Grade | Historical Residence | | | Residence | | | Transfer Pattern | | Historical Enrollment | | | Enrollment | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 17/18 Historical Residence | 18/19 Historical Residence | 19/20 Historical Residence | 20/21 Current Residence | 21/22 Forecasted Residence | 22/23 Forecasted Residence | Estimated In | Estimated Out | 17/18 Historical Enrollment | 18/19 Historical Enrollment | 19/20 Historical Enrollment | 20/21 Current Enrollment | 21/22 Forecasted Enrollment | 22/23 Forecasted Enrollment |
| K | 49 | 54 | 61 | 36 | 39.6 | 38.9 | 26 | -26 | 41 | 48 | 73 | 40 | 40 | 39 |
| 1 | 71 | 50 | 53 | 58 | 34.4 | 37.9 | 23 | -15 | 69 | 55 | 57 | 64 | 42 | 46 |
| 2 | 78 | 66 | 63 | 56 | 58.1 | 34.5 | 43 | -31 | 76 | 71 | 71 | 65 | 70 | 46 |
| 3 | 83 | 78 | 64 | 54 | 54.9 | 57.0 | 36 | -23 | 74 | 76 | 73 | 70 | 68 | 70 |
| 4 | 74 | 80 | 73 | 59 | 53.0 | 54.0 | 49 | -19 | 85 | 91 | 85 | 80 | 83 | 84 |
| 5 | 77 | 75 | 72 | 65 | 58.9 | 53.0 | 52 | -24 | 92 | 90 | 93 | 82 | 87 | 81 |
| 6 | 88 | 77 | 73 | 68 | 64.2 | 58.2 | 47 | -30 | 89 | 93 | 88 | 89 | 81 | 75 |
| | | | | | | | | | | | | | | |
| Total K-6 | 520 | 480 | 459 | 396 | 363.1 | 333.5 | 276 | -168 | 526 | 524 | 540 | 490 | 471 | 441 |

DAVIS DEMOGRAPHICS

## *SCHOOL FORECAST BY ENROLLMENT*

### Emerson JHS

| Grade | Historical Residence | | | Residence | | | Transfer Pattern | | Historical Enrollment | | | Enrollment | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 17/18 Historical Residence | 18/19 Historical Residence | 19/20 Historical Residence | 20/21 Current Residence | 21/22 Forecasted Residence | 22/23 Forecasted Residence | Estimated In | Estimated Out | 17/18 Historical Enrollment | 18/19 Historical Enrollment | 19/20 Historical Enrollment | 20/21 Current Enrollment | 21/22 Forecasted Enrollment | 22/23 Forecasted Enrollment |
| 7 | 169 | 164 | 138 | 155 | 139.1 | 132.5 | 60 | -53 | 167 | 163 | 157 | 168 | 146 | 140 |
| 8 | 148 | 163 | 158 | 138 | 151.9 | 136.5 | 62 | -52 | 142 | 155 | 156 | 157 | 162 | 146 |
| 9 | 158 | 146 | 152 | 152 | 137.9 | 151.8 | 56 | -33 | 151 | 149 | 147 | 157 | 161 | 175 |
| | | | | | | | | | | | | | | |
| Total 7-9 | 475 | 473 | 448 | 445 | 428.9 | 420.8 | 178 | -138 | 460 | 467 | 460 | 482 | 469 | 461 |

### Harper JHS

| Grade | Historical Residence | | | Residence | | | Transfer Pattern | | Historical Enrollment | | | Enrollment | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 17/18 Historical Residence | 18/19 Historical Residence | 19/20 Historical Residence | 20/21 Current Residence | 21/22 Forecasted Residence | 22/23 Forecasted Residence | Estimated In | Estimated Out | 17/18 Historical Enrollment | 18/19 Historical Enrollment | 19/20 Historical Enrollment | 20/21 Current Enrollment | 21/22 Forecasted Enrollment | 22/23 Forecasted Enrollment |
| 7 | 211 | 248 | 217 | 222 | 217.6 | 188.1 | 42 | -64 | 202 | 219 | 194 | 195 | 196 | 166 |
| 8 | 260 | 205 | 240 | 224 | 218.9 | 214.4 | 47 | -69 | 223 | 208 | 219 | 199 | 197 | 192 |
| 9 | 246 | 262 | 213 | 228 | 224.3 | 219.1 | 49 | -79 | 206 | 219 | 207 | 213 | 194 | 189 |
| | | | | | | | | | | | | | | |
| Total 7-9 | 717 | 715 | 670 | 674 | 660.8 | 621.6 | 138 | -212 | 631 | 646 | 620 | 607 | 587 | 547 |

### Holmes JHS

| Grade | Historical Residence | | | Residence | | | Transfer Pattern | | Historical Enrollment | | | Enrollment | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 17/18 Historical Residence | 18/19 Historical Residence | 19/20 Historical Residence | 20/21 Current Residence | 21/22 Forecasted Residence | 22/23 Forecasted Residence | Estimated In | Estimated Out | 17/18 Historical Enrollment | 18/19 Historical Enrollment | 19/20 Historical Enrollment | 20/21 Current Enrollment | 21/22 Forecasted Enrollment | 22/23 Forecasted Enrollment |
| 7 | 206 | 231 | 214 | 189 | 211.8 | 189.0 | 70 | -68 | 213 | 232 | 219 | 185 | 214 | 191 |
| 8 | 209 | 217 | 231 | 211 | 186.7 | 208.6 | 68 | -69 | 238 | 223 | 237 | 222 | 186 | 208 |
| 9 | 233 | 216 | 213 | 239 | 211.5 | 187.2 | 76 | -64 | 272 | 245 | 223 | 244 | 223 | 199 |
| | | | | | | | | | | | | | | |
| Total 7-9 | 648 | 664 | 658 | 639 | 610.0 | 584.8 | 214 | -201 | 723 | 700 | 679 | 651 | 623 | 598 |

### Davis Senior HS

| Grade | Historical Residence | | | Residence | | | Transfer Pattern | | Historical Enrollment | | | Enrollment | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 17/18 Historical Residence | 18/19 Historical Residence | 19/20 Historical Residence | 20/21 Current Residence | 21/22 Forecasted Residence | 22/23 Forecasted Residence | Estimated In | Estimated Out | 17/18 Historical Enrollment | 18/19 Historical Enrollment | 19/20 Historical Enrollment | 20/21 Current Enrollment | 21/22 Forecasted Enrollment | 22/23 Forecasted Enrollment |
| 10 | 639 | 647 | 622 | 582 | 625.2 | 579.4 | 62 | -80 | 611 | 628 | 605 | 577 | 607 | 561 |
| 11 | 629 | 642 | 638 | 602 | 578.6 | 621.4 | 75 | -82 | 574 | 609 | 610 | 588 | 572 | 614 |
| 12 | 619 | 621 | 635 | 622 | 594.8 | 571.6 | 77 | -87 | 565 | 570 | 608 | 592 | 585 | 562 |
| | | | | | | | | | | | | | | |
| Total 11-12 | 1887 | 1910 | 1895 | 1,806 | 1,798.6 | 1,772.4 | 214 | -249 | 1,750 | 1,807 | 1,823 | 1,757 | 1,764 | 1,737 |

## SCHOOL FORECAST BY ENROLLMENT

| Cesar Chavez ES | | | | | | | |
|---|---|---|---|---|---|---|---|
| | 17/18 Historical Enrollment | 18/19 Historical Enrollment | 19/20 Historical Enrollment | Cohort | 20/21 Current Enrollment | 21/22 Forecasted Enrollment | 21/22 Forecasted Enrollment |
| K | 97 | 90 | 78 | ----- | 76 | 85.2 | 85.2 |
| 1 | 94 | 94 | 86 | 94.7 | 71 | 72.0 | 81.0 |
| 2 | 94 | 94 | 94 | 97.1 | 78 | 69.0 | 70.0 |
| 3 | 94 | 92 | 94 | 94.3 | 80 | 74.0 | 65.0 |
| 4 | 76 | 90 | 90 | 95.7 | 88 | 77.0 | 71.0 |
| 5 | 83 | 74 | 87 | 93.8 | 79 | 82.0 | 72.0 |
| 6 | 88 | 79 | 69 | 92.6 | 78 | 73.0 | 76.0 |
| | | | | | | | |
| Total K-6 | 626 | 613 | 598 | | 568 | 532.2 | 520.2 |

| Davinci Charter | | | | | | | |
|---|---|---|---|---|---|---|---|
| | 17/18 Historical Enrollment | 18/19 Historical Enrollment | 19/20 Historical Enrollment | Cohort | 20/21 Current Enrollment | 21/22 Forecasted Enrollment | 21/22 Forecasted Enrollment |
| 7 | 98 | 99 | 91 | | 103 | 97.8 | 97.8 |
| 8 | 99 | 100 | 100 | 1.0 | 94 | 100.6 | 95.5 |
| 9 | 99 | 97 | 93 | 1.1 | 92 | 100.3 | 107.3 |
| 10 | 106 | 107 | 104 | 0.9 | 100 | 85.5 | 93.2 |
| 11 | 105 | 97 | 105 | 1.1 | 93 | 108.5 | 92.8 |
| 12 | 88 | 88 | 88 | 1.1 | 98 | 103.0 | 120.2 |
| | | | | | | | |
| Total 7-12 | 595 | 588 | 581 | | 568 | 595.7 | 606.7 |

| Fairfield ES | | | | | | | |
|---|---|---|---|---|---|---|---|
| | 17/18 Historical Enrollment | 18/19 Historical Enrollment | 19/20 Historical Enrollment | Cohort | 20/21 Current Enrollment | 21/22 Forecasted Enrollment | 21/22 Forecasted Enrollment |
| K | 9 | 11 | 12 | ----- | 12 | 11.0 | 11.0 |
| 1 | 12 | 9 | 12 | 100.0 | 11 | 12.0 | 11.0 |
| 2 | 11 | 12 | 10 | 103.0 | 12 | 11.0 | 12.0 |
| 3 | 11 | 12 | 10 | 93.9 | 9 | 11.0 | 10.0 |
| | | | | | | | |
| Total K-3 | 43 | 44 | 44 | | 44 | 45.0 | 44.0 |

## *STUDY AREAS FORECAST*