

DAVIS

Joint Unified School District

Student Population Forecast

By Residence

School Year 2016/2017 Report

Forecast 2017/18 – 2026/27

Prepared by



February 7, 2017

TABLE OF CONTENTS

Introduction

Executive Summary

| | | |
|-----------------------|---------------------------------------------------|----|
| Section One: | Methodology | |
| | Sources of Data | 1 |
| | Ten Year Forecast Methodology | 3 |
| | Applying Variables to Generate Forecast | 7 |
| Section Two: | Attendance Matrices | |
| | Attendance Matrices | 8 |
| | <i>Elementary School Attendance Matrix</i> | 9 |
| | <i>Junior High Attendance Matrix</i> | 9 |
| | <i>High School Attendance Matrix</i> | 9 |
| Section Three: | District Wide Student Forecast | |
| | District Student Projection Summary | 10 |
| | Projection Summary – Baseline No Development | 11 |
| | Enrollment Charts | 12 |
| Section Four: | Individual School Attendance Area Forecast | |
| | <i>Elementary School Attendance Area Map</i> | 13 |
| | ES Attendance Area Forecast by Residence | 14 |
| | <i>Secondary School Attendance Area Map</i> | 16 |
| | JHS Attendance Area Forecast by Residence | 17 |
| | High School forecast by Residence | 18 |
| Appendix A: | Residential Development Summariy | |
| | Residential Development Summariy | 19 |
| Appendix B: | Staffing Forecast by School | |
| | Staffing Forecast by School | 20 |
| Appendix C: | Study Area Forecast by Residence | |
| | <i>Study Area Map</i> | 23 |

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 Ten 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 Ten-year student population forecast model.

The **Ten Year Projection 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 Projection Summary** sections review the Fall 2016/17 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 2016/17. Population demographics change, development plans change, funding opportunities can change, District priorities can change, and therefore, new forecast and adjustments to the overall Master Plan will continue to be necessary in the future.

EXECUTIVE SUMMARY

From 2008/09 to 2009/10 the D.J.U.S.D. resident student population declined by 157 students. This decline was masked by an increase of 170 inter-district transfer students; resulting in a minimal net change in enrollment. This pattern was repeated from 2009/10 to 2010/11. Resident student population declined by 187 K-12 students while inter-district transfers increased by 118 students; resulting in a -0.8% decline net enrollment.

From 2010/11 to 2011/12 there was a slight change in the pattern. Residential population increased for the first time in three years. K-12 residential populations increased by 84 students, while the K-12 out of district population increased by 29 students. Taking into account a 29 student decrease in Independent Study students the D.J.U.S.D. had a net increase of 84 K-12 students.

Four of the last five school years has seen resident student population decline. From 2011/12 to 2016/17 resident student population declined by 255 K-12 students. Meanwhile, the number of out of district students increased by 269 students. Keeping overall enrollment relatively stable over this time frame. There was a 39 student increase in inter-district transfers from 2015/16 to 2016/17, slightly less than the five year average of 53.8.

An increase in positive mobility (positive net migration in) from 2015/16 to 2016/17 may point to a change in trend. While some families continue to relocate to areas outside of the District, more families are moving in rather than leaving. This positive net migration has helped keep the DJUSD enrollment near 8,500 for the last 10 years.

However, there has been a decline in area births. Between 2010 and 2014 there was an average of 501 births annually, leading to a decrease in kindergarten class enrollment. The previous four year time period (2006 to 2009) averaged 570 births per year. Without, positive net migration and, to a lesser extent, new housing units, the DJUSD would be experiencing overall declining enrollment.

Over the next three years (the 2017/18 to 2019/20 school years) the Davis Joint Unified School District is to forecast to experience a mild increase in enrollment, a total of about 50 TK-12 students. The increase can be attributed to positive net migration of resident students and new families moving into new housing. The following three year period (2020/21 to 2022/23) should be somewhat stable with small variation in enrollment. This is forecast to be followed by a few years of declining enrollment at the K-6 level (2023/24 to 2026/27).

It is important to remember that the further out a forecast goes, the greater margin of error is introduced. The declining enrollment at the tail end of the forecast is mainly a result of decreasing area births between 2010-2014 and the difficult task of forecasting future birth numbers. A change in the birth trend or an increase in residential development may alter the forecast.

SOURCES OF DATA

Geographic Map Data

Four geographic data layers were updated for use in the ten-year student population forecast:

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' (2013/14, 2014/15 and 2015/16) address matched students as historical data.

b. Current Student Data - A student data file geocoded approximately October 5th, 2016 summarized by grade level and by study area is used as a base for enrollment forecast. 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 forecast run each of the next ten years from fall 2017/18 through fall 2026/27.

The Student Accounting Summary (Table 1) indicates the total student enrollment as of October 5th, 2016 and the number of students used in the ten year student population forecast. 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 | |
|---------------------------------------------------------|--------------|
| School Year 2016/17 Actual Enrollment (10/05/16) | |
| Total Students Provided by District | 8,574 |
| Students Residing out of District | -750 |
| Independent Study Students | -123 |
| Transitional Kindergarten Students | -80 |
| Unmatched Students | -3 |
| Students used in Residential Projections - | 7,618 |
| Students Residing out of District | 750 |
| Independent Study Students | 123 |
| Transitional Kindergarten Students | 80 |
| Unmatched Students | 3 |
| D.J.U.S.D. 2016/17 K-12 Enrollment - | 8,574 |

Non-Geographic Data

Two basic sets of non-geographic data were compiled and reviewed for use in the ten-year student population forecast 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 1994-2015 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 forecast

TEN YEAR PROJECTION 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 forecast are summarized from the individual study area forecast. **These forecast 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 forecast by residence.

Ten-Year Forecast

Forecast are calculated out ten 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. Ten years are sufficient to adequately plan for a student population shift and facility restructuring. It is a short to midterm solution for planning needs. Forecast beyond Ten years are based on speculation due to the lack of reliable information on birthrates, new home construction, economic conditions etc.

Why Forecast are Calculated by Residence

Typically, school district forecast 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 it's forecast 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 forecast.

1) Progression - Each year of the forecast, 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 2014. Future kindergarten classes (2017/18-2026/27) are estimated by multiplying the existing kindergarten class (2016/17) by the ratio of the projected year's births to the 2010 births. Assuming that the fall 2016/17 kindergarten class was born in 2010, DDP compared the total births in 2010 to the total births in 2011 to determine a factor for next year's kindergarten class (fall 2017/18). Similarly, 2010 was compared to 2012 (fall 2018/19 K class), 2010 to 2013 (fall 2019/20 K class) and 2010 to 2014 (Fall 2020/21 K class).

| | | Birth by Zip Code | | | | | | | |
|------------------|------|-------------------|--------|---------------------------------------|-----------------------|-------------------|-------------|-----------|-------------|
| | | 95616 & 95618 | Change | Comparison of Births vs. Kindergarten | | | | | |
| Y e a r | 1994 | 565 | 117.0% | Incoming K Projection | Year of Projection | Birth Year/K Year | Birth Total | K Class** | % of Births |
| | 1995 | 555 | 114.9% | | | 1995 / 2000 | 555 | 637 | 114.8% |
| | 1996 | 555 | 114.9% | | | 1996 / 2001 | 555 | 587 | 105.8% |
| | 1997 | 548 | 113.5% | | | 1997 / 2002 | 548 | 657 | 119.9% |
| | 1998 | 591 | 122.4% | | | 1998 / 2003 | 591 | 573 | 97.0% |
| | 1999 | 581 | 120.3% | | | 1999 / 2004 | 581 | 564 | 97.1% |
| | 2000 | 637 | 131.9% | | | 2000 / 2005 | 637 | 582 | 91.4% |
| | 2001 | 637 | 131.9% | | | 2001 / 2006 | 637 | 578 | 90.7% |
| | 2002 | 622 | 128.8% | | | 2002 / 2007 | 622 | 555 | 89.2% |
| | 2003 | 632 | 130.8% | | | 2003 / 2008 | 632 | 599 | 94.8% |
| | 2004 | 600 | 124.2% | | | 2004 / 2009 | 600 | 556 | 92.7% |
| | 2005 | 556 | 115.1% | | | 2005 / 2010 | 556 | 566 | 101.8% |
| | 2006 | 607 | 125.7% | | | 2006 / 2011 | 607 | 560 | 92.3% |
| | 2007 | 558 | 115.5% | | | 2007 / 2012 | 558 | 511 | 91.6% |
| | 2008 | 580 | 120.1% | | | 2008 / 2013* | 580 | 528 | 91.0% |
| | 2009 | 533 | 110.4% | | | 2009 / 2014* | 533 | 576 | 108.1% |
| | 2010 | 496 | 102.7% | | | 2010 / 2015* | 496 | 572 | 115.3% |
| | 2011 | 483 | BASE | | | 2011 / 2016* | 483 | 522 | 108.1% |
| | 2012 | 524 | 108.5% | | | Total | 9,771 | 9,723 | 99.5% |
| | 2013 | 497 | 102.9% | | | | | | |
| 2014 | 488 | 101.0% | | | | | | | |
| | | | 1.020 | 2020/21 | | | | | |
| | | | 1.020 | 2021/22 | | | | | |
| | | | 1.020 | 2022/23 | | | | | |
| | | | 1.020 | 2023/24 | | | | | |
| | | | 1.020 | 2024/25 | | | | | |
| | | | 1.020 | 2025/26 | | | | | |
| | | | 1.020 | 2026/27 | | | | | |

Source: Vital Statistics of California, Birth Data by Zip code, 1994-2014

*Does not include TK Students

**Includes K students residing outside of the district boundaries

Table 2- Birth Data

Beginning in fall 2012 the District implemented the first year of California's new transitional kindergarten (TK) program. In this new program, which was fully implemented in fall 2014, a child will be eligible for Transitional kindergarten if their 5th birthday is between September 2nd and December 2nd. The state is allowing district's to "phase in" the eligibility months by adding one month per year until full implementation at fall 2017/18 when the district must accept all students born after September 2nd. At this time DDP's Student Population Forecast model does not account for TK students. To project TK students DDP will apply the ratio of change in K to the TK students.

3) Student Mobility Factors - Student mobility factors further refine the ten-year student population forecast. 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 forecast.

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).

Example:

$$\begin{array}{rcl} & 82 & \text{K grade students in fall 2016/17} \\ \times & 101\% & \text{(1st Grade mobility Birch Lane E.S.)} \\ \hline = & 83.2 & \text{1st Grade students in fall 2017/18} \end{array}$$

| Attendance Area Birch Lane ES | | | | | | | Projection Date 10/7/2015 |
|-------------------------------|------|-----------------------------|-------|-------|-------|-------|---------------------------|
| ACTUAL | | PROJECTED RESIDENT STUDENTS | | | | | |
| | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
| K | 82 | 90.6 | 86.0 | 84.9 | 86.2 | 85.8 | 85.8 |
| 1 | 82 | 83.2 | 91.5 | 87.0 | 85.9 | 86.2 | 85.8 |
| 2 | 101 | 84.0 | 85.0 | 93.4 | 88.8 | 86.7 | 87.1 |
| 3 | 91 | 108.3 | 90.0 | 91.1 | 100.0 | 94.1 | 91.9 |
| 4 | 87 | 92.2 | 109.3 | 91.0 | 92.0 | 100.0 | 94.1 |
| 5 | 97 | 89.1 | 94.1 | 111.3 | 92.9 | 92.9 | 101.0 |
| 6 | 87 | 100.1 | 91.8 | 96.9 | 114.5 | 94.7 | 94.8 |
| | | 101% | 101% | 106% | 100% | 101% | 102% |

| Birch Lane E.S. | K → G1 | G1 → G2 | G2 → G3 | G3 → G4 | G4 → G5 | G5 → G6 |
|-----------------|--------|---------|---------|---------|---------|---------|
| | 101% | 101% | 106% | 100% | 101% | 102% |

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 2013/14 through 2016/17) and three yearly groupings were calculated. For example, a comparison was made for the fall 2013/14 K student population to the fall 2014/15 1st grade students. This comparison was also conducted for the fall 2014/15 & fall 2015/16, and the fall 2015/16 & fall 2016/17 students.

| Davis Joint Union School District | | | | | | | | | | | | |
|----------------------------------------------------------|--------|---------|---------|---------|---------|---------|---------|---------|---------|----------|-----------|-----------|
| Mobility by Elementary Attendance Area 2013/14 - 2016/17 | | | | | | | | | | | | |
| | K → G1 | G1 → G2 | G2 → G3 | G3 → G4 | G4 → G5 | G5 → G6 | G6 → G7 | G7 → G8 | G8 → G9 | G9 → G10 | G10 → G11 | G11 → G12 |
| Birch Lane E.S. | 101% | 101% | 106% | 100% | 101% | 102% | 112% | 95% | 104% | 101% | 97% | 96% |
| Korematsu E.S. | 105% | 103% | 99% | 106% | 100% | 101% | 97% | 98% | 92% | 103% | 93% | 98% |
| Montgomery E.S. | 104% | 104% | 104% | 98% | 103% | 98% | 103% | 98% | 99% | 96% | 90% | 97% |
| North Davis E.S. | 92% | 100% | 99% | 98% | 105% | 99% | 105% | 105% | 98% | 106% | 107% | 105% |
| Patwin E.S. | 113% | 105% | 100% | 111% | 97% | 103% | 108% | 103% | 99% | 95% | 98% | 100% |
| Pioneer E.S. | 108% | 104% | 107% | 102% | 102% | 102% | 98% | 102% | 101% | 98% | 98% | 96% |
| Willett E.S. | 109% | 103% | 102% | 100% | 101% | 101% | 105% | 97% | 115% | 98% | 100% | 94% |

Table 3— 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 ten-year time frame of the student population forecast. The projected units within the next ten years will have the appropriate Student Yield Factor, Table 5, 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 4).

| Study Area | Project Name | Type | Total Units | Developer | Area |
|------------|--------------------------|------|-------------|--------------------|---------|
| 30 | Grande Village | SFD | 41 | Don Fouts | |
| 42A | Mission Residences | SFA | 14 | City | |
| 46A | Bartlett at Cannery | APT | 62 | CFY Development | Cannery |
| 46A | Beech 1/2 The Cannery | SFD | 42 | Standard Pacific | Cannery |
| 46A | Beech 2/2 The Cannery | SFD | 30 | Standard Pacific | Cannery |
| 46A | Gala The Cannery | MFA | 48 | New American Homes | Cannery |
| 46A | Gala The Cannery | MFA | 48 | New American Homes | Cannery |
| 46A | Heirloom 1/2 The Cannery | MFA | 42 | New Home Company | Cannery |
| 46A | Heirloom 2/2 The Cannery | MFA | 30 | New Home Company | Cannery |
| 46A | Persimmon 1/2 | SFD | 22 | Shea Homes | Cannery |
| 46A | Persimmon 2/2 | SFD | 22 | Shea Homes | Cannery |
| 46A | Sage 1/2 The Cannery | SFD | 69 | New Home Company | Cannery |
| 46A | Sage 2/2 The Cannery | SFD | 4 | New Home Company | Cannery |
| 46A | Tilton 1/2 The Cannery | SFD | 38 | Shea Homes | Cannery |
| 46A | Tilton 2/2 The Cannery | SFD | 38 | Shea Homes | Cannery |
| 61A | Del Rio Live Work | SFA | 16 | City | |
| 66B | Paso Fino Subdivision | SFD | 6 | City | |
| 85 | Villages At Willow Creek | SFD | 35 | Ray Ferrarini | |
| 104A | Berry Bridge Cottages | SFD | 8 | City | |

Table 4—Planned Residential Development

Note: The development list includes projects that occupancy will begin in the ten year time period of the enrollment forecast. 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. West Village UC Davis and Nishi/Downtown Davis were removed from forecast due to focus on college students with few school age children expected to move in.

5) Student Yield Factors – 10 Year Forecast - 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 5—Student Yield Factors

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

APPLYING THE VARIABLES TO GENERATE THE FORECAST

The following paragraphs summarize how DDP uses the factors to determine the student population forecast. Remember that these forecast 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 forecast are calculated at the study area level. This means that DDP conducts 247 individual forecast that are based upon the number of students residing in each study area.

The first step in running these forecast involve listing the number of students that live in a particular study area by each individual grade (kindergarten through 12th grade). The current student base (Fall 2016/17) is then passed onto the next year's grade (2016/17's K become 2017/18's 1st graders, 2016/17's 1st graders become 2017/18's 2nd 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 forecast 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 (.418) and the resulting number of students (41.8) is divided evenly among the seven grades

To finish generating the forecast by residence, the same process is conducted for each of the 247 study areas. Once the forecast have been run at the study area level, then it is simple addition to determine forecast for each of the District's attendance areas or for a district-wide summary. For example, the student population forecast 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 forecast (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 forecast by simply adding the existing totals in at the bottom of the forecast (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 forecast 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 forecast 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 forecast 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 forecast 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 K-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 388 K-6 grade students who attend Birch Lane *and* reside in the Birch Lane attendance area. Continuing downward, 59 students attend Birch Lane that resides in the Korematsu attendance area. Next the matrix shows that 25 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 37 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 609 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 388 represents the total number of K-6 grade students that reside in the Birch Lane attendance area and attend Birch Lane. The next column, Korematsu, refers to the number of K-6 grade students that reside in the Birch Lane attendance area, but attend Korematsu. There are currently 26 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 627 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 2016/17 forecast

ELEMENTARY SCHOOL (GRADES K-6) ATTENDANCE MATRIX

| School of Attendance | | | | | | | | | | | | |
|----------------------|-------------------|------------|-----------|------------|-------------|--------|---------|---------|--------|-----------|-----------------|------------------------|
| School of Residence | | Birch Lane | Korematsu | Montgomery | North Davis | Patwin | Pioneer | Willett | Chavez | Fairfield | Total Residence | % Residence Attending* |
| | Birch Lane | 388 | 103 | 26 | 23 | 34 | 3 | 17 | 33 | 0 | 627 | 62% |
| | Korematsu | 59 | 78 | 369 | 24 | 29 | 6 | 27 | 21 | 0 | 613 | 13% |
| | Montgomery | 25 | 32 | 14 | 260 | 8 | 5 | 59 | 14 | 1 | 418 | 3% |
| | North Davis | 52 | 147 | 14 | 22 | 397 | 17 | 6 | 33 | 13 | 701 | 3% |
| | Patwin | 11 | 78 | 4 | 4 | 10 | 313 | 5 | 75 | 16 | 516 | 2% |
| | Pioneer | 24 | 36 | 9 | 75 | 10 | 6 | 350 | 5 | 1 | 516 | 1% |
| | Willett | 12 | 135 | 7 | 7 | 15 | 29 | 2 | 303 | 12 | 522 | 0% |
| | Out of District | 37 | 22 | 35 | 31 | 16 | 56 | 43 | 19 | 2 | 261 | 3 |
| | Unmatched | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 |
| | Transitional K | 0 | 21 | 21 | 14 | 24 | 0 | 0 | 0 | 0 | 80 | 0 |
| | Total Attendance | 609 | 652 | 500 | 460 | 543 | 435 | 509 | 503 | 45 | 4,256 | 20 |
| | Transfer Students | 221 | 574 | 486 | 438 | 533 | 429 | 507 | 503 | 45 | 3,736 | |
| | % of Total | 36% | 88% | 97% | 95% | 98% | 99% | 100% | N/A | N/A | 88% | |

Total 2016/17 TK-6
4,276*JUNIOR HIGH (GRADES 7-9) ATTENDANCE MATRIX*

| School of Attendance | | | | | | | |
|----------------------|-------------------|---------|--------|--------|---------|-----------------|------------------------|
| School of Residence | | Emerson | Harper | Holmes | DaVinci | Total Residence | % Residence Attending* |
| | Emerson | 290 | 15 | 91 | 74 | 470 | 62% |
| | Harper | 82 | 525 | 130 | 46 | 783 | 67% |
| | Holmes | 61 | 49 | 444 | 73 | 627 | 71% |
| | Out of District | 29 | 47 | 78 | 98 | 252 | 8 |
| | Unmatched | 0 | 0 | 1 | 0 | 1 | 0 |
| | Total Attendance | 462 | 636 | 744 | 291 | 2,133 | 29 |
| | Transfer Students | 172 | 111 | 300 | 291 | 874 | |
| | % of Total | 37% | 17% | 40% | NA | 41% | |

Total 2015/16 7-9
2,162*HIGH SCHOOL (GRADES 10-12) ATTENDANCE MATRIX*

| School of Attendance | | | | | | |
|----------------------|-------------------|--------------|------------|---------|-----------------|-----------------------|
| School of Residence | | Davis Senior | DaVinci HS | King HS | Total Residence | % Residence Attending |
| | Davis Senior High | 1,561 | 222 | 42 | 1,825 | 86% |
| | Out of District | 144 | 82 | 11 | 237 | 9 |
| | Unmatched | 0 | 0 | 0 | 0 | 0 |
| | Total Attendance | 1,705 | 304 | 53 | 2,062 | 74 |
| | Transfer Students | 144 | 304 | 53 | 501 | |
| | % of Total | 8% | N/A | N/A | 24% | |

Total 2015/16 10-12
2,136

TEN YEAR PROJECTION SUMMARIES

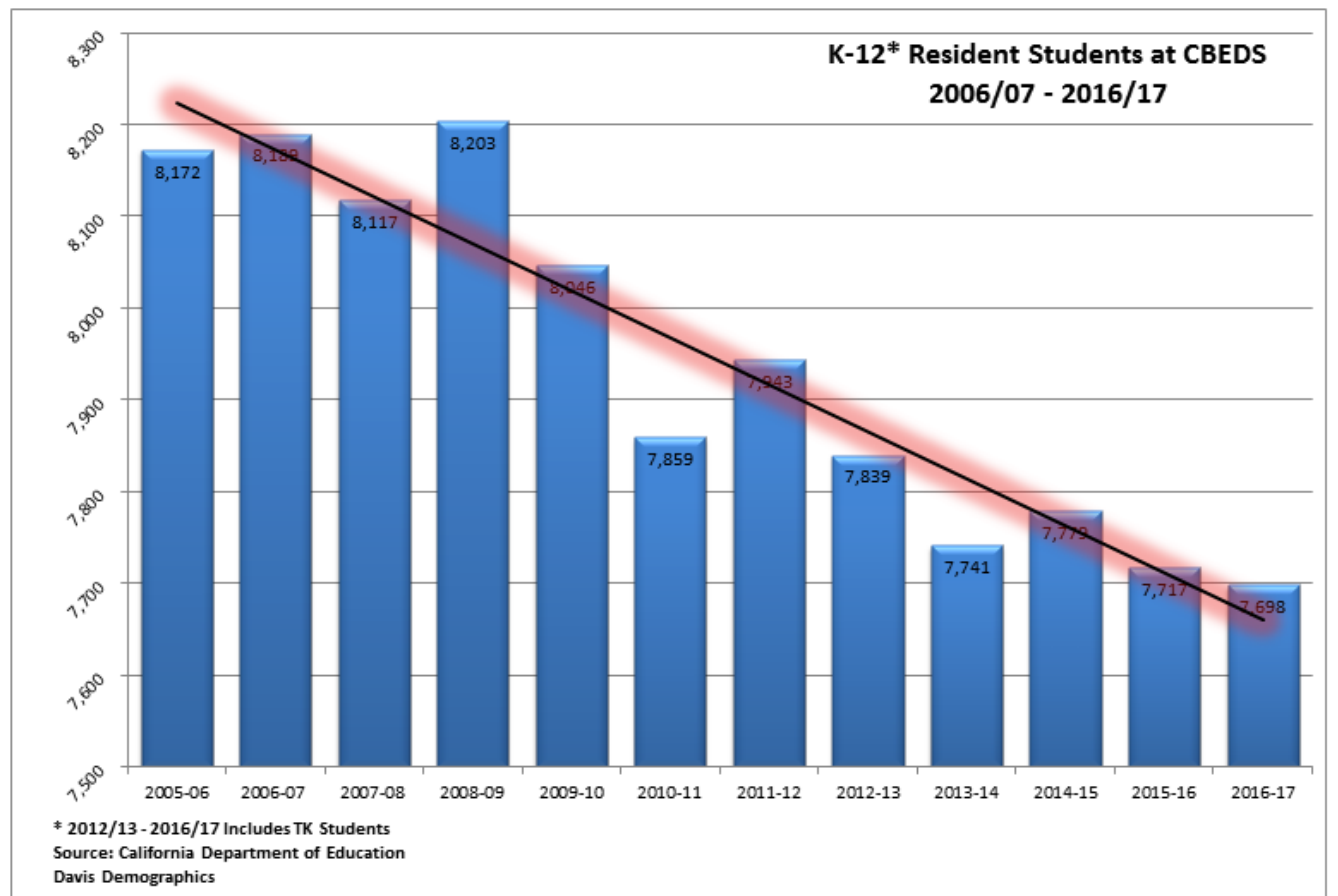
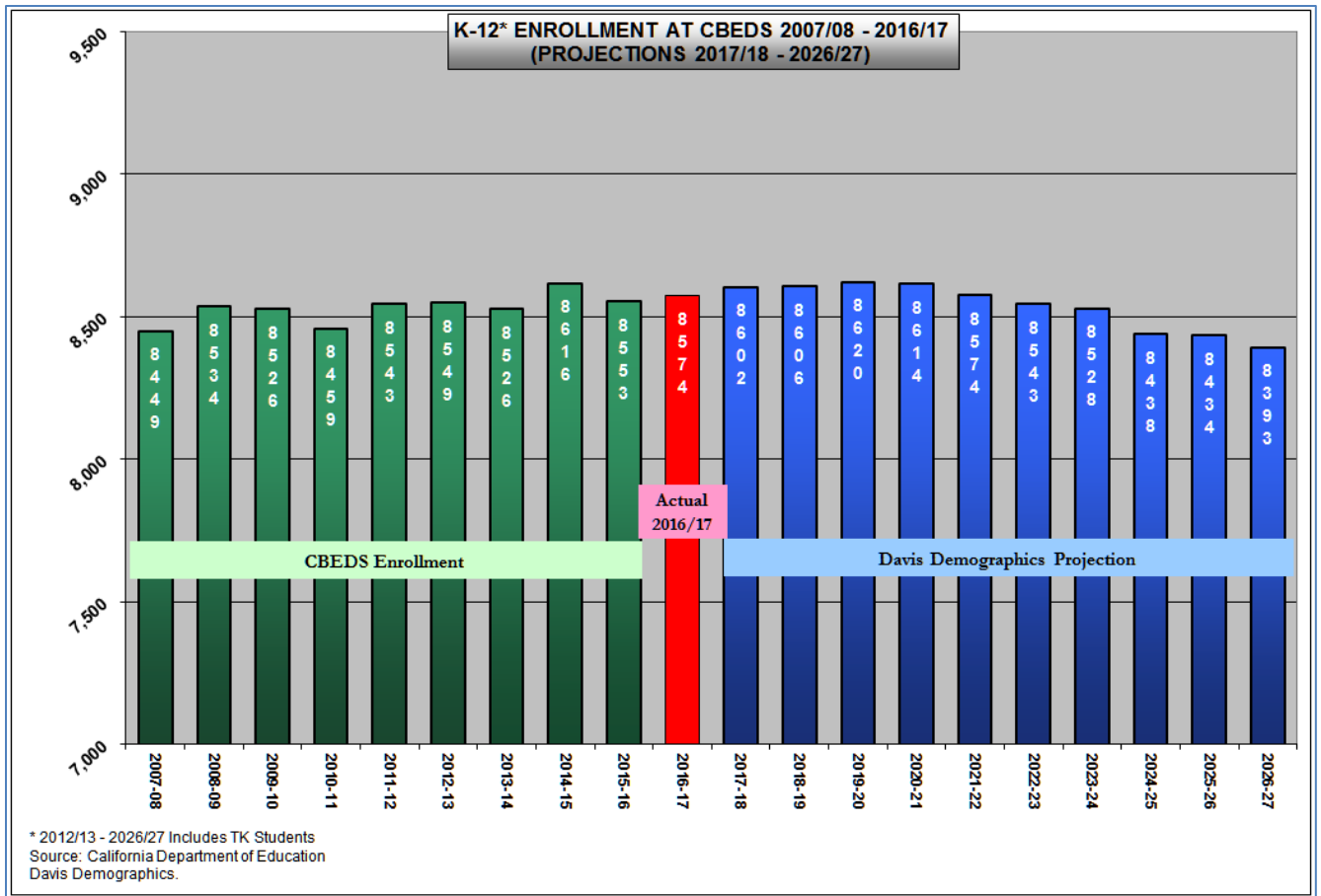
Finally, the student population is projected out ten years for each of the study areas and for the entire Davis Joint Unified School District. The District Wide forecast summaries enable the District to see a broad overview of future student population and what impact this population will have on existing facilities. The study area listings enable the District to monitor student population growth or decline in smaller geographic areas within the District.

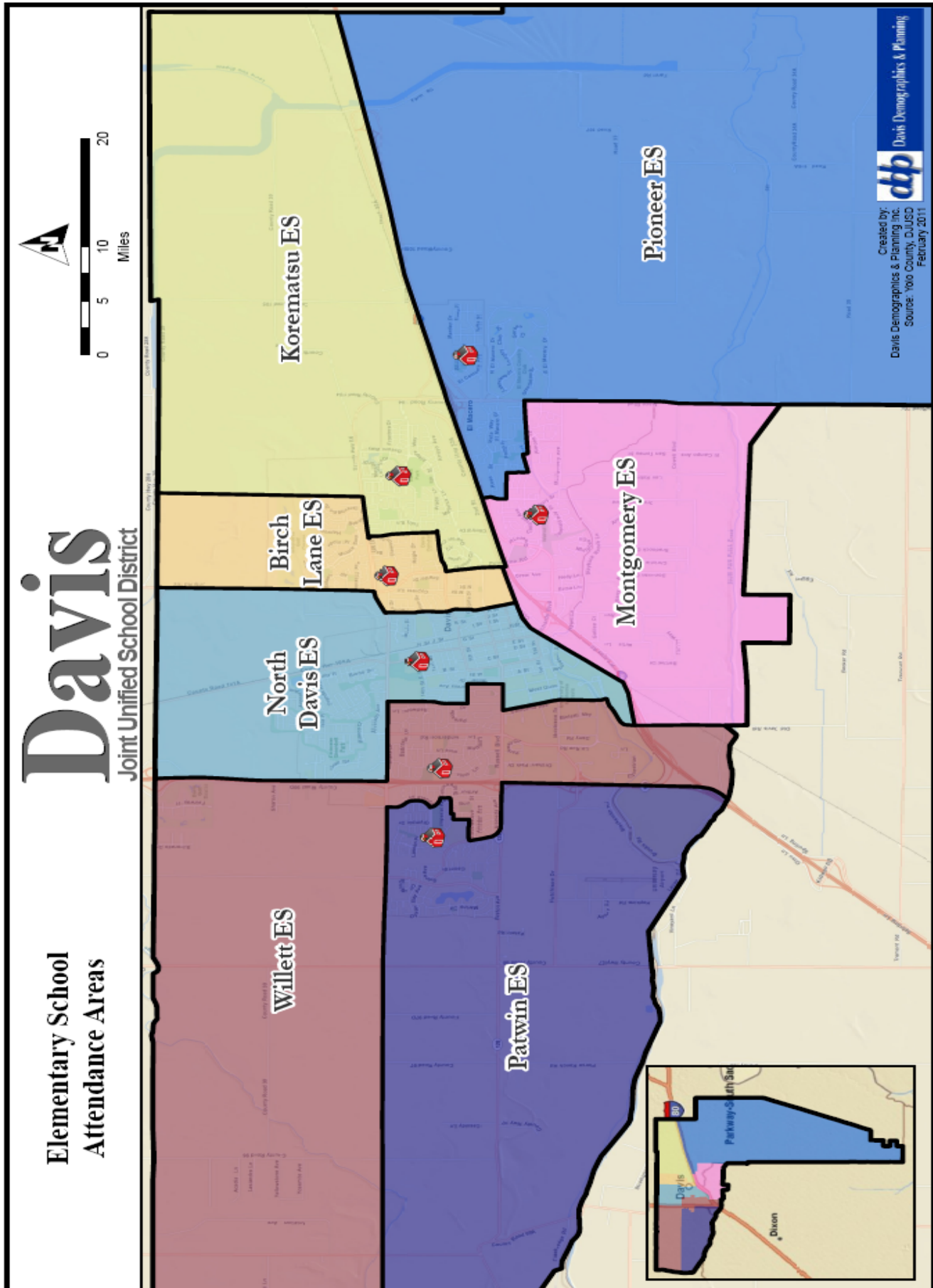
At any point in time, study areas and their projected resident students can be shifted between schools to assist in balancing enrollment changes. Together, these forecast summaries present the means to identify the timing of student arrivals and overall facility requirements, as well as location in order to accommodate the District's expected population shift

One of the most difficult portions of any forecast is anticipating the timing of new housing unit occupation. This can be further complicated as proposed development is going through the approval process. With this in mind DDP and District staff decided to create two different forecast based upon new residential development. In the following pages there are an Aggressive Development and Conservative Development forecast, along with a Baseline forecast with no development.

| District Projection Summary | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------------------------------------------------|-------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-----------|-----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Projection Date 10/05/2016 | | | | | | | | | | | | | | | | | | | | | | | |
| Historic | | | | | | | | | | | | Base File | Projected | | | | | | | | | | |
| | | 2005/06 | 2006/07 | 2007/08 | 2008/09 | 2009/10 | 2010/11 | 2011/12 | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 |
| TK-6 K 1 2 3 4 5 6 7 8 9 10 11 12 | TK-6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 56 | 74 | 91 | 65 | 80 | 84.1 | 83.1 | 81.8 | 81.2 | 81.2 | 81.2 | 81.1 | 81.1 | 81.1 | 81.1 |
| | K | 564 | 556 | 540 | 579 | 536 | 520 | 551 | 486 | 498 | 560 | 539 | 494 | 519.4 | 513.3 | 505.4 | 501.3 | 501.2 | 501.2 | 501.0 | 501.0 | 501.0 | 501.0 |
| | 1 | 567 | 582 | 565 | 582 | 594 | 533 | 550 | 583 | 511 | 533 | 580 | 537 | 510.6 | 536.1 | 530.1 | 521.0 | 515.4 | 514.8 | 514.4 | 514.2 | 514.2 | 514.2 |
| | 2 | 584 | 560 | 601 | 588 | 582 | 582 | 540 | 533 | 591 | 526 | 551 | 588 | 554.1 | 526.2 | 552.8 | 545.7 | 535.0 | 528.7 | 527.6 | 527.2 | 527.0 | 527.0 |
| | 3 | 658 | 599 | 581 | 594 | 577 | 563 | 626 | 562 | 547 | 597 | 543 | 563 | 604.8 | 569.2 | 540.3 | 566.4 | 557.9 | 546.3 | 539.5 | 538.5 | 538.0 | 537.8 |
| | 4 | 591 | 666 | 596 | 584 | 594 | 592 | 568 | 612 | 557 | 564 | 618 | 540 | 579.4 | 619.8 | 582.6 | 552.8 | 578.0 | 568.7 | 556.6 | 549.7 | 548.6 | 548.2 |
| | 5 | 677 | 592 | 676 | 625 | 586 | 609 | 615 | 582 | 622 | 573 | 562 | 631 | 550.4 | 588.9 | 631.2 | 593.6 | 561.9 | 586.8 | 576.9 | 564.5 | 557.5 | 556.4 |
| | 6 | 626 | 670 | 604 | 686 | 618 | 591 | 617 | 608 | 584 | 627 | 582 | 560 | 640.1 | 557.9 | 597.9 | 639.4 | 599.2 | 566.8 | 591.5 | 581.6 | 569.1 | 562.1 |
| | 7 | 664 | 657 | 668 | 632 | 680 | 614 | 609 | 620 | 628 | 605 | 641 | 614 | 587.5 | 669.3 | 584.6 | 625.8 | 668.1 | 623.6 | 590.6 | 616.4 | 606.0 | 593.0 |
| | 8 | 663 | 631 | 646 | 668 | 627 | 672 | 633 | 601 | 620 | 605 | 620 | 640 | 617.4 | 590.6 | 672.6 | 586.4 | 626.7 | 667.0 | 622.7 | 590.4 | 616.1 | 605.7 |
| | 9 | 646 | 665 | 637 | 655 | 662 | 617 | 690 | 630 | 620 | 617 | 611 | 626 | 646.5 | 619.8 | 597.7 | 681.9 | 592.1 | 631.8 | 674.3 | 628.2 | 595.0 | 620.9 |
| | 10 | 651 | 684 | 670 | 661 | 657 | 663 | 634 | 682 | 629 | 630 | 605 | 612 | 627.5 | 648.1 | 623.4 | 599.5 | 682.1 | 593.0 | 630.7 | 674.3 | 628.8 | 596.5 |
| | 11 | 675 | 649 | 697 | 686 | 664 | 652 | 675 | 618 | 662 | 596 | 615 | 612 | 600.5 | 614.9 | 637.4 | 614.2 | 592.1 | 672.5 | 583.7 | 620.3 | 664.1 | 619.2 |
| | 12 | 606 | 678 | 636 | 663 | 669 | 651 | 635 | 666 | 598 | 655 | 585 | 601 | 604.0 | 592.9 | 606.3 | 628.4 | 607.2 | 584.6 | 661.8 | 574.8 | 611.1 | 653.6 |
| SubTotal TK-6 | | 4,267 | 4,225 | 4,163 | 4,238 | 4,087 | 3,990 | 4,067 | 4,022 | 3,984 | 4,071 | 4,040 | 3,993 | 4042.9 | 3994.5 | 4022.1 | 4001.4 | 3929.8 | 3894.5 | 3888.6 | 3857.8 | 3836.5 | 3827.8 |
| (Resident 7-9 | | 1,973 | 1,953 | 1,951 | 1,955 | 1,969 | 1,903 | 1,932 | 1,851 | 1,868 | 1,827 | 1,872 | 1,880 | 1851.4 | 1879.7 | 1854.9 | 1894.1 | 1886.9 | 1922.4 | 1887.6 | 1835.0 | 1817.1 | 1819.6 |
| Students) 10-12 | | 1,932 | 2,011 | 2,003 | 2,010 | 1,990 | 1,966 | 1,944 | 1,966 | 1,889 | 1,881 | 1,805 | 1,825 | 1832.0 | 1855.9 | 1867.1 | 1842.1 | 1881.4 | 1850.1 | 1876.2 | 1869.4 | 1904.0 | 1869.3 |
| TK-12 | | 8,172 | 8,189 | 8,117 | 8,203 | 8,046 | 7,859 | 7,943 | 7,839 | 7,741 | 7,779 | 7,717 | 7,698 | 7726.3 | 7730.1 | 7744.1 | 7737.6 | 7698.1 | 7667.0 | 7652.4 | 7562.2 | 7557.6 | 7516.7 |
| Unmatched | TK-6 | 6 | 10 | 11 | 4 | 2 | 0 | 0 | 0 | 3 | 3 | 3 | 2 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| | 7-9 | 3 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 2 | 2 | 2 | 1 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| | 10-12 | 4 | 3 | 6 | 3 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | TK-12 | 13 | 14 | 18 | 8 | 2 | 0 | 0 | 0 | 6 | 6 | 6 | 3 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 |
| Out of District | TK-6 | 62 | 106 | 75 | 90 | 172 | 223 | 219 | 260 | 266 | 258 | 243 | 261 | 261.0 | 261.0 | 261.0 | 261.0 | 261.0 | 261.0 | 261.0 | 261.0 | 261.0 | 261.0 |
| | 7-9 | 34 | 35 | 33 | 43 | 80 | 97 | 123 | 188 | 211 | 232 | 230 | 252 | 252.0 | 252.0 | 252.0 | 252.0 | 252.0 | 252.0 | 252.0 | 252.0 | 252.0 | 252.0 |
| | 10-12 | 93 | 66 | 35 | 31 | 82 | 132 | 139 | 149 | 189 | 214 | 238 | 237 | 237.0 | 237.0 | 237.0 | 237.0 | 237.0 | 237.0 | 237.0 | 237.0 | 237.0 | 237.0 |
| | TK-12 | 189 | 207 | 143 | 164 | 334 | 452 | 481 | 597 | 666 | 704 | 711 | 750 | 750.0 | 750.0 | 750.0 | 750.0 | 750.0 | 750.0 | 750.0 | 750.0 | 750.0 | 750.0 |
| Independent Study | TK-6 | 36 | 37 | 28 | 38 | 31 | 33 | 29 | 23 | 22 | 24 | 19 | 20 | 20.0 | 20.0 | 20.0 | 20.0 | 20.0 | 20.0 | 20.0 | 20.0 | 20.0 | 20.0 |
| | 7-9 | 58 | 59 | 45 | 38 | 38 | 36 | 24 | 26 | 24 | 28 | 24 | 29 | 29.0 | 29.0 | 29.0 | 29.0 | 29.0 | 29.0 | 29.0 | 29.0 | 29.0 | 29.0 |
| | 10-12 | 89 | 100 | 98 | 83 | 75 | 79 | 66 | 64 | 67 | 75 | 76 | 74 | 74.0 | 74.0 | 74.0 | 74.0 | 74.0 | 74.0 | 74.0 | 74.0 | 74.0 | 74.0 |
| | TK-12 | 183 | 196 | 171 | 159 | 144 | 148 | 119 | 113 | 113 | 127 | 119 | 123 | 123.0 | 123.0 | 123.0 | 123.0 | 123.0 | 123.0 | 123.0 | 123.0 | 123.0 | 123.0 |
| Total Enrollment | 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 | 4325.9 | 4277.5 | 4305.1 | 4284.4 | 4212.8 | 4177.5 | 4171.6 | 4140.8 | 4119.5 | 4110.8 |
| | 7-9 | 2,068 | 2,048 | 2,030 | 2,037 | 2,087 | 2,036 | 2,079 | 2,065 | 2,105 | 2,089 | 2,128 | 2,162 | 2133.4 | 2161.7 | 2136.9 | 2176.1 | 2168.9 | 2204.4 | 2169.6 | 2117.0 | 2099.1 | 2101.6 |
| | 10-12 | 2,118 | 2,180 | 2,142 | 2,127 | 2,147 | 2,177 | 2,149 | 2,179 | 2,146 | 2,171 | 2,120 | 2,136 | 2143.0 | 2166.9 | 2178.1 | 2153.1 | 2192.4 | 2161.1 | 2187.2 | 2180.4 | 2215.0 | 2180.3 |
| | 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 | 8602.3 | 8606.1 | 8620.1 | 8613.6 | 8574.1 | 8543.0 | 8528.4 | 8438.2 | 8433.6 | 8392.7 |
| Change % | | | 49 | -157 | 85 | -8 | -67 | 84 | 6 | -23 | 90 | -63 | 21 | 28.3 | 3.8 | 14.0 | -6.6 | -39.5 | -31.1 | -14.5 | -90.2 | -4.6 | -40.9 |
| | | | 0.6% | -1.8% | 1.0% | -0.1% | -0.8% | 1.0% | 0.1% | -0.3% | 1.1% | -0.7% | 0.2% | 0.6% | 0.0% | 0.2% | -0.1% | -0.5% | -0.4% | -0.2% | -1.1% | -0.1% | -0.5% |







Elementary School Forecast by Residence

| Attendance Area | | Birch Lane ES | | | | | | | | Projection Date 10/5/2016 | | |
|---------------------------------------|-----|-----------------------------|---------|---------|---------|---------|---------|---------|---------|---------------------------|---------|---------|
| CURRENT | | PROJECTED RESIDENT STUDENTS | | | | | | | | | | |
| | | 2016/17 | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 |
| TK K 1 2 3 4 5 6 | TK | 9 | 9.4 | 9.3 | 9.1 | 9.0 | 9.0 | 9.0 | 9.0 | 9.0 | 9.0 | 9.0 |
| | K | 82 | 86.0 | 84.6 | 83.0 | 82.2 | 82.2 | 82.2 | 82.2 | 82.2 | 82.2 | 82.2 |
| | 1 | 82 | 82.3 | 86.0 | 84.6 | 83.0 | 82.2 | 82.2 | 82.2 | 82.2 | 82.2 | 82.2 |
| | 2 | 101 | 83.1 | 83.1 | 86.9 | 85.5 | 83.8 | 83.0 | 83.0 | 83.0 | 83.0 | 83.0 |
| | 3 | 91 | 107.4 | 88.1 | 88.1 | 92.1 | 90.6 | 88.8 | 88.0 | 88.0 | 88.0 | 88.0 |
| | 4 | 87 | 91.3 | 107.4 | 88.1 | 88.1 | 92.1 | 90.6 | 88.8 | 88.0 | 88.0 | 88.0 |
| | 5 | 97 | 88.2 | 92.2 | 108.5 | 89.0 | 89.0 | 93.0 | 91.5 | 89.7 | 88.8 | 88.8 |
| | 6 | 87 | 99.2 | 89.9 | 94.1 | 110.6 | 90.8 | 90.8 | 94.8 | 93.3 | 91.5 | 90.6 |
| TK-6 | 636 | 646.9 | 640.6 | 642.4 | 639.5 | 619.7 | 619.6 | 619.5 | 615.4 | 612.7 | 611.8 | |

| Attendance Area | | Korematsu ES | | | | | | | | Projection Date 10/5/2016 | | |
|---------------------------------------|----|-----------------------------|---------|---------|---------|---------|---------|---------|---------|---------------------------|---------|---------|
| CURRENT | | PROJECTED RESIDENT STUDENTS | | | | | | | | | | |
| | | 2016/17 | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 |
| TK K 1 2 3 4 5 6 | TK | 13 | 13.6 | 13.4 | 13.1 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 |
| | K | 77 | 80.5 | 79.3 | 77.8 | 77.0 | 77.0 | 77.0 | 77.0 | 77.0 | 77.0 | 77.0 |
| | 1 | 84 | 80.9 | 84.5 | 83.3 | 81.7 | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 |
| | 2 | 90 | 86.5 | 83.3 | 87.0 | 85.8 | 84.1 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 |
| | 3 | 87 | 89.1 | 85.7 | 82.4 | 86.2 | 84.9 | 83.3 | 82.4 | 82.4 | 82.4 | 82.4 |
| | 4 | 92 | 92.2 | 94.4 | 90.8 | 87.4 | 91.3 | 90.0 | 88.3 | 87.4 | 87.4 | 87.4 |
| | 5 | 95 | 92.0 | 92.2 | 94.4 | 90.8 | 87.4 | 91.3 | 90.0 | 88.3 | 87.4 | 87.4 |
| | 6 | 88 | 95.9 | 92.9 | 93.1 | 95.4 | 91.7 | 88.3 | 92.2 | 90.9 | 89.1 | 88.3 |
| TK-6 | | 626 | 630.7 | 625.7 | 621.9 | 617.3 | 610.3 | 607.1 | 607.1 | 603.2 | 600.5 | 599.7 |

| Attendance Area | | Montgomery ES | | | | | | | | Projection Date 10/5/2016 | | |
|---------------------------------------|----|-----------------------------|---------|---------|---------|---------|---------|---------|---------|---------------------------|---------|---------|
| CURRENT | | PROJECTED RESIDENT STUDENTS | | | | | | | | | | |
| | | 2016/17 | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 |
| TK K 1 2 3 4 5 6 | TK | 10 | 10.5 | 10.3 | 10.1 | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 |
| | K | 51 | 53.3 | 52.5 | 51.5 | 51.0 | 51.0 | 51.0 | 51.0 | 51.0 | 51.0 | 51.0 |
| | 1 | 67 | 53.0 | 55.4 | 54.6 | 53.6 | 53.0 | 53.0 | 53.0 | 53.0 | 53.0 | 53.0 |
| | 2 | 60 | 69.7 | 55.2 | 57.6 | 56.8 | 55.7 | 55.2 | 55.2 | 55.2 | 55.2 | 55.2 |
| | 3 | 62 | 62.4 | 72.5 | 57.4 | 59.9 | 59.1 | 57.9 | 57.4 | 57.4 | 57.4 | 57.4 |
| | 4 | 59 | 60.8 | 61.2 | 71.0 | 56.2 | 58.8 | 57.9 | 56.8 | 56.2 | 56.2 | 56.2 |
| | 5 | 63 | 60.8 | 62.6 | 63.0 | 73.1 | 57.9 | 60.5 | 59.6 | 58.5 | 57.9 | 57.9 |
| | 6 | 56 | 61.7 | 59.6 | 61.3 | 61.7 | 71.7 | 56.7 | 59.3 | 58.5 | 57.3 | 56.7 |
| TK-6 | | 428 | 432.2 | 429.3 | 426.5 | 422.3 | 417.2 | 402.2 | 402.3 | 399.8 | 398.0 | 397.4 |

| Attendance Area | | North Davis ES | | | | | | | | Projection Date 10/5/2016 | | |
|---------------------------------------|----|-----------------------------|---------|---------|---------|---------|---------|---------|---------|---------------------------|---------|---------|
| CURRENT | | PROJECTED RESIDENT STUDENTS | | | | | | | | | | |
| | | 2016/17 | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 |
| TK K 1 2 3 4 5 6 | TK | 15 | 16.0 | 15.9 | 15.9 | 15.8 | 15.8 | 15.8 | 15.8 | 15.8 | 15.8 | 15.8 |
| | K | 115 | 122.4 | 122.1 | 121.7 | 121.2 | 121.2 | 121.2 | 121.0 | 121.0 | 121.0 | 121.0 |
| | 1 | 103 | 107.9 | 114.9 | 115.1 | 113.8 | 112.4 | 111.9 | 111.5 | 111.3 | 111.3 | 111.3 |
| | 2 | 100 | 105.2 | 110.3 | 117.9 | 117.1 | 114.8 | 112.8 | 111.9 | 111.5 | 111.3 | 111.3 |
| | 3 | 88 | 101.2 | 106.6 | 112.2 | 118.7 | 116.9 | 114.0 | 111.6 | 110.8 | 110.4 | 110.2 |
| | 4 | 87 | 88.4 | 101.6 | 107.4 | 111.9 | 117.3 | 115.0 | 111.7 | 109.4 | 108.5 | 108.2 |
| | 5 | 105 | 93.7 | 95.5 | 109.8 | 114.9 | 118.5 | 123.6 | 120.7 | 117.3 | 114.9 | 114.0 |
| | 6 | 103 | 106.2 | 95.2 | 97.4 | 110.7 | 114.7 | 117.8 | 122.3 | 119.5 | 116.2 | 113.7 |
| TK-6 | | 716 | 741.0 | 762.1 | 797.4 | 824.1 | 831.6 | 832.1 | 826.5 | 816.6 | 809.4 | 805.5 |

Does not include special education students, independent study students and students residing outside of D.J.U.S.D. boundaries

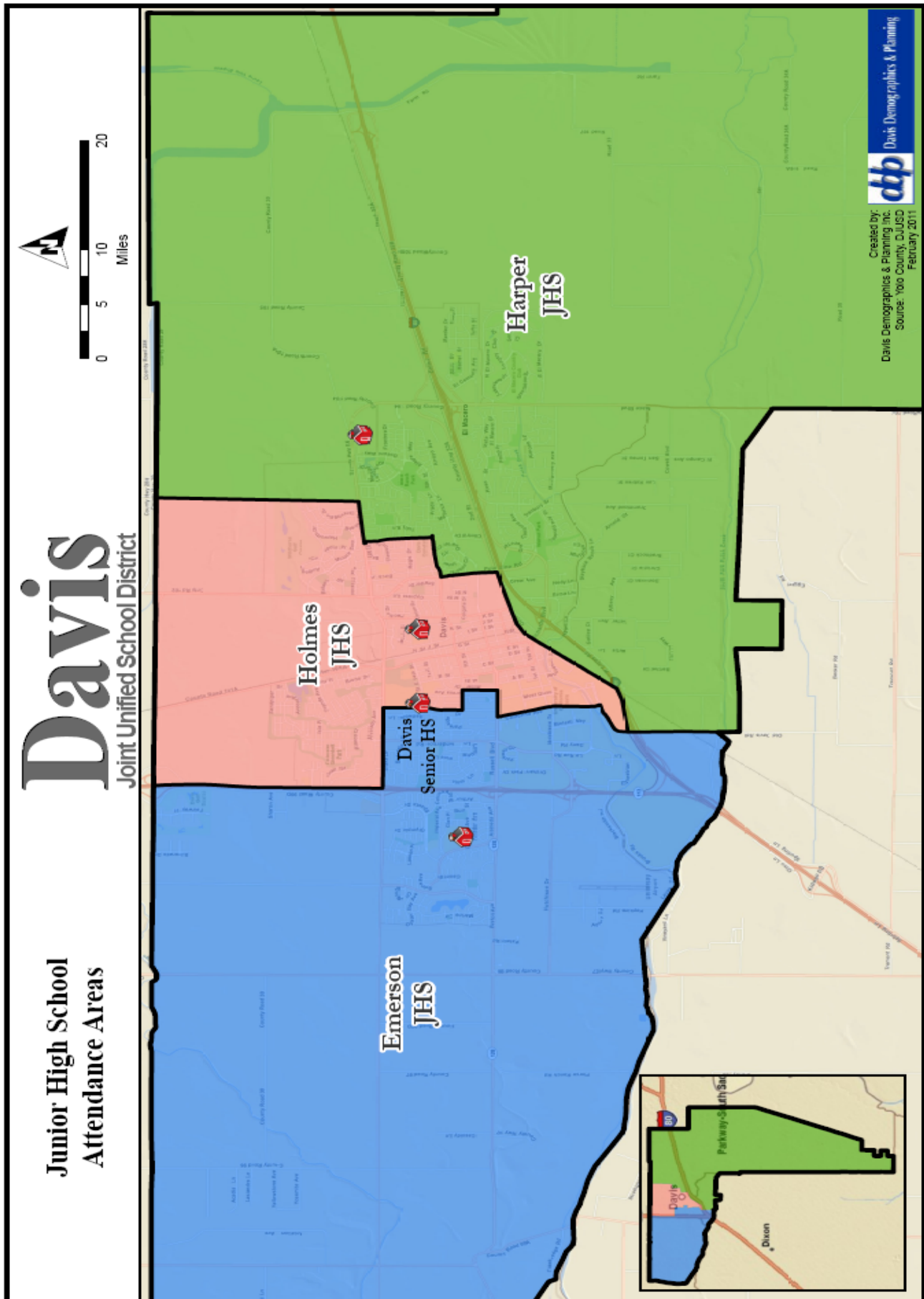
Elementary School Forecast by Residence

| Attendance Area | | Patwin ES | | | | | | | | Projection Date 10/5/2016 | | |
|---------------------------------------|-----|-----------------------------|---------|---------|---------|---------|---------|---------|---------|---------------------------|---------|---------|
| CURRENT | | PROJECTED RESIDENT STUDENTS | | | | | | | | | | |
| | | 2016/17 | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 |
| TK K 1 2 3 4 5 6 | TK | 16 | 16.7 | 16.5 | 16.2 | 16.0 | 16.0 | 16.0 | 16.0 | 16.0 | 16.0 | 16.0 |
| | K | 56 | 58.5 | 57.7 | 56.6 | 56.0 | 56.0 | 56.0 | 56.0 | 56.0 | 56.0 | 56.0 |
| | 1 | 61 | 63.3 | 66.1 | 65.2 | 63.9 | 63.3 | 63.3 | 63.3 | 63.3 | 63.3 | 63.3 |
| | 2 | 78 | 64.0 | 66.4 | 69.4 | 68.4 | 67.1 | 66.4 | 66.4 | 66.4 | 66.4 | 66.4 |
| | 3 | 86 | 78.0 | 64.0 | 66.4 | 69.4 | 68.4 | 67.1 | 66.4 | 66.4 | 66.4 | 66.4 |
| | 4 | 69 | 95.5 | 86.6 | 71.1 | 73.8 | 77.1 | 76.0 | 74.5 | 73.8 | 73.8 | 73.8 |
| | 5 | 83 | 66.9 | 92.6 | 84.0 | 69.0 | 71.5 | 74.8 | 73.7 | 72.3 | 71.5 | 71.5 |
| | 6 | 83 | 85.5 | 68.9 | 95.4 | 86.5 | 71.0 | 73.7 | 77.0 | 75.9 | 74.4 | 73.7 |
| TK-6 | 532 | 528.4 | 518.8 | 524.3 | 503.0 | 490.4 | 493.3 | 493.3 | 490.1 | 487.8 | 487.1 | |

| Attendance Area | | Pioneer ES | | | | | | | | Projection Date 10/5/2016 | | |
|---------------------------------------|-----|-----------------------------|---------|---------|---------|---------|---------|---------|---------|---------------------------|---------|---------|
| CURRENT | | PROJECTED RESIDENT STUDENTS | | | | | | | | | | |
| | | 2016/17 | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 |
| TK K 1 2 3 4 5 6 | TK | 11 | 11.6 | 11.5 | 11.3 | 11.2 | 11.2 | 11.2 | 11.2 | 11.2 | 11.2 | 11.2 |
| | K | 53 | 56.0 | 55.2 | 54.3 | 54.0 | 53.9 | 53.9 | 53.9 | 53.9 | 53.9 | 53.9 |
| | 1 | 68 | 57.9 | 60.8 | 60.0 | 59.0 | 58.4 | 58.2 | 58.2 | 58.2 | 58.2 | 58.2 |
| | 2 | 77 | 71.3 | 60.5 | 63.5 | 62.7 | 61.4 | 60.7 | 60.5 | 60.5 | 60.5 | 60.5 |
| | 3 | 79 | 83.0 | 76.7 | 65.1 | 68.3 | 67.1 | 65.7 | 64.9 | 64.8 | 64.7 | 64.7 |
| | 4 | 74 | 81.2 | 85.0 | 78.5 | 66.7 | 69.8 | 68.5 | 67.0 | 66.2 | 66.1 | 66.0 |
| | 5 | 97 | 76.1 | 83.1 | 87.0 | 80.4 | 68.1 | 71.2 | 69.9 | 68.4 | 67.6 | 67.4 |
| | 6 | 68 | 99.6 | 77.9 | 85.1 | 89.1 | 82.1 | 69.5 | 72.6 | 71.3 | 69.8 | 68.9 |
| TK-6 | 527 | 536.7 | 510.7 | 504.8 | 491.4 | 472.0 | 458.9 | 458.2 | 454.5 | 452.0 | 450.8 | |

| Attendance Area | | Willett ES | | | | | | | | Projection Date 10/5/2016 | | |
|---------------------------------------------------|---------|-----------------------------|---------|---------|---------|---------|---------|---------|---------|---------------------------|---------|--|
| TK K 1 2 3 4 5 6 TK-6 | CURRENT | PROJECTED RESIDENT STUDENTS | | | | | | | | | | |
| | 2016/17 | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 | |
| | 6 | 6.3 | 6.2 | 6.1 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | |
| | 60 | 62.7 | 61.8 | 60.6 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | |
| | 72 | 65.4 | 68.3 | 67.4 | 66.1 | 65.4 | 65.4 | 65.4 | 65.4 | 65.4 | 65.4 | |
| | 82 | 74.2 | 67.4 | 70.4 | 69.4 | 68.0 | 67.4 | 67.4 | 67.4 | 67.4 | 67.4 | |
| | 70 | 83.6 | 75.6 | 68.7 | 71.8 | 70.8 | 69.4 | 68.7 | 68.7 | 68.7 | 68.7 | |
| | 72 | 70.0 | 83.6 | 75.6 | 68.7 | 71.8 | 70.8 | 69.4 | 68.7 | 68.7 | 68.7 | |
| | 91 | 72.7 | 70.7 | 84.5 | 76.4 | 69.4 | 72.5 | 71.5 | 70.1 | 69.4 | 69.4 | |
| | 75 | 91.9 | 73.4 | 71.4 | 85.3 | 77.2 | 70.1 | 73.2 | 72.2 | 70.8 | 70.1 | |
| | | | | | | | | | | | | |
| | 528 | 526.8 | 507.0 | 504.7 | 503.7 | 488.6 | 481.6 | 481.6 | 478.5 | 476.4 | 475.7 | |

Does not include special education students, independent study students and students residing outside of D.J.U.S.D. boundaries



Secondary School Forecast by Residence

| Attendance Area | | Emerson JHS | | | | | | | | Projection Date 10/5/2016 | | |
|-----------------|-----|-----------------------------|---------|---------|---------|---------|---------|---------|---------|---------------------------|---------|---------|
| CURRENT | | PROJECTED RESIDENT STUDENTS | | | | | | | | | | |
| | | 2016/17 | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 |
| TK-9 | TK | 22 | 23.0 | 22.7 | 22.2 | 22.0 | 22.0 | 22.0 | 22.0 | 22.0 | 22.0 | 22.0 |
| | K | 116 | 121.2 | 119.5 | 117.2 | 116.0 | 116.0 | 116.0 | 116.0 | 116.0 | 116.0 | 116.0 |
| | 1 | 133 | 128.7 | 134.5 | 132.5 | 130.0 | 128.7 | 128.7 | 128.7 | 128.7 | 128.7 | 128.7 |
| | 2 | 160 | 138.2 | 133.8 | 139.8 | 137.8 | 135.1 | 133.8 | 133.8 | 133.8 | 133.8 | 133.8 |
| | 3 | 156 | 161.6 | 139.7 | 135.2 | 141.2 | 139.2 | 136.5 | 135.2 | 135.2 | 135.2 | 135.2 |
| | 4 | 141 | 165.5 | 170.2 | 146.7 | 142.5 | 148.9 | 146.7 | 143.9 | 142.5 | 142.5 | 142.5 |
| | 5 | 174 | 139.7 | 163.3 | 168.5 | 145.4 | 140.9 | 147.3 | 145.2 | 142.3 | 140.9 | 140.9 |
| | 6 | 158 | 177.4 | 142.4 | 166.8 | 171.8 | 148.2 | 143.8 | 150.2 | 148.1 | 145.2 | 143.8 |
| | 7 | 141 | 168.4 | 188.8 | 151.6 | 178.0 | 183.0 | 157.7 | 153.2 | 160.1 | 157.8 | 154.7 |
| | 8 | 162 | 141.3 | 168.7 | 188.7 | 151.5 | 178.8 | 183.1 | 157.6 | 153.4 | 160.3 | 158.0 |
| 9 | 167 | 172.2 | 150.1 | 179.3 | 201.8 | 161.9 | 188.7 | 195.2 | 168.6 | 163.2 | 170.6 | |
| | | | | | | | | | | | | |
| TK-9 | | 1,060 | 1,055.3 | 1,026.1 | 1,028.9 | 1,006.7 | 979.0 | 974.8 | 975.0 | 968.6 | 964.3 | 962.9 |
| 7-9 | | 470 | 481.9 | 507.6 | 519.6 | 531.3 | 523.7 | 529.5 | 506.0 | 482.1 | 481.3 | 483.3 |

| Attendance Area | | Harper JHS | | | | | | | | Projection Date 10/5/2016 | | |
|-----------------|-----|-----------------------------|---------|---------|---------|---------|---------|---------|---------|---------------------------|---------|---------|
| CURRENT | | PROJECTED RESIDENT STUDENTS | | | | | | | | | | |
| | | 2016/17 | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 |
| TK-9 | TK | 34 | 35.7 | 35.1 | 34.5 | 34.2 | 34.2 | 34.2 | 34.2 | 34.2 | 34.2 | 34.2 |
| | K | 181 | 189.8 | 187.1 | 183.6 | 182.0 | 181.9 | 181.9 | 181.9 | 181.9 | 181.9 | 181.9 |
| | 1 | 219 | 191.8 | 200.7 | 197.9 | 194.2 | 192.2 | 192.1 | 192.1 | 192.1 | 192.1 | 192.1 |
| | 2 | 227 | 227.5 | 199.0 | 208.2 | 205.3 | 201.3 | 199.1 | 199.0 | 198.9 | 198.9 | 198.9 |
| | 3 | 228 | 234.5 | 234.8 | 204.9 | 214.4 | 211.2 | 206.9 | 204.7 | 204.6 | 204.5 | 204.5 |
| | 4 | 225 | 234.2 | 240.6 | 240.3 | 210.3 | 219.8 | 216.4 | 212.1 | 209.8 | 209.7 | 209.6 |
| | 5 | 255 | 228.9 | 237.9 | 244.4 | 244.3 | 213.4 | 223.0 | 219.5 | 215.1 | 212.9 | 212.7 |
| | 6 | 212 | 257.2 | 230.4 | 239.6 | 246.2 | 245.5 | 214.5 | 224.1 | 220.6 | 216.2 | 213.9 |
| | 7 | 268 | 210.3 | 254.6 | 228.2 | 237.2 | 243.5 | 243.2 | 212.1 | 221.7 | 218.2 | 213.9 |
| | 8 | 254 | 266.5 | 209.1 | 253.7 | 227.0 | 235.9 | 242.1 | 241.6 | 210.6 | 220.1 | 216.6 |
| 9 | 261 | 246.2 | 257.9 | 202.8 | 247.0 | 220.2 | 229.1 | 235.1 | 234.7 | 204.0 | 213.2 | |
| | | | | | | | | | | | | |
| TK-9 | | 1,581 | 1,599.6 | 1,565.6 | 1,553.4 | 1,530.9 | 1,499.5 | 1,468.1 | 1,467.6 | 1,457.2 | 1,450.4 | 1,447.8 |
| 7-9 | | 783 | 723.0 | 721.6 | 684.7 | 711.2 | 699.6 | 714.4 | 688.8 | 667.0 | 642.3 | 643.7 |

| Attendance Area | | Holmes JHS | | | | | | | | Projection Date 10/5/2016 | | |
|-----------------|---------|-----------------------------|---------|---------|---------|---------|---------|---------|---------|---------------------------|---------|--|
| CURRENT | | PROJECTED RESIDENT STUDENTS | | | | | | | | | | |
| | 2016/17 | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 | |
| TK | 24 | 25.4 | 25.2 | 24.9 | 24.8 | 24.8 | 24.8 | 24.7 | 24.7 | 24.7 | 24.8 | |
| K | 197 | 208.4 | 206.8 | 204.6 | 203.3 | 203.4 | 203.3 | 203.1 | 203.1 | 203.1 | 203.2 | |
| 1 | 185 | 190.2 | 200.9 | 199.7 | 196.8 | 194.5 | 194.0 | 193.6 | 193.5 | 193.5 | 193.5 | |
| 2 | 201 | 188.4 | 193.5 | 204.7 | 202.6 | 198.6 | 195.8 | 194.9 | 194.5 | 194.3 | 194.3 | |
| 3 | 179 | 208.6 | 194.8 | 200.3 | 210.8 | 207.5 | 202.9 | 199.6 | 198.7 | 198.3 | 198.1 | |
| 4 | 174 | 179.7 | 209.0 | 195.5 | 200.0 | 209.3 | 205.6 | 200.6 | 197.4 | 196.5 | 196.1 | |
| 5 | 202 | 181.9 | 187.7 | 218.3 | 203.9 | 207.5 | 216.6 | 212.2 | 207.1 | 203.7 | 202.8 | |
| 6 | 190 | 205.4 | 185.2 | 191.5 | 221.4 | 205.5 | 208.5 | 217.2 | 212.8 | 207.7 | 204.4 | |
| 7 | 205 | 208.8 | 225.9 | 204.8 | 210.6 | 241.6 | 222.6 | 225.3 | 234.7 | 230.0 | 224.5 | |
| 8 | 224 | 209.6 | 212.7 | 230.2 | 207.9 | 212.0 | 241.7 | 223.6 | 226.4 | 235.8 | 231.1 | |
| 9 | 198 | 228.0 | 211.8 | 215.6 | 233.1 | 210.0 | 214.0 | 244.0 | 224.9 | 227.7 | 237.1 | |
| TK-9 | 1,352 | 1,388.0 | 1,403.1 | 1,439.5 | 1,463.6 | 1,451.1 | 1,451.5 | 1,445.9 | 1,431.8 | 1,421.8 | 1,417.2 | |
| 7-9 | 627 | 646.4 | 650.4 | 650.6 | 651.6 | 663.6 | 678.3 | 692.9 | 686.0 | 693.5 | 692.7 | |

Does not include special education students, independent study students and students residing outside of D.J.U.S.D. boundaries

Secondary School Forecast by Residence

| Attendance Area | | Davis Senior HS | | | | | | | | Projection Date 10/5/2016 | |
|-----------------|---------|-----------------------------|---------|---------|---------|---------|---------|---------|---------|---------------------------|---------|
| CURRENT | | PROJECTED RESIDENT STUDENTS | | | | | | | | | |
| | 2016/17 | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 |
| TK | 80 | 84.1 | 83.1 | 81.8 | 81.2 | 81.2 | 81.2 | 81.1 | 81.1 | 81.1 | 81.1 |
| K | 494 | 519.4 | 513.3 | 505.4 | 501.3 | 501.2 | 501.2 | 501.0 | 501.0 | 501.0 | 501.0 |
| 1 | 537 | 510.6 | 536.1 | 530.1 | 521.0 | 515.4 | 514.8 | 514.4 | 514.2 | 514.2 | 514.2 |
| 2 | 588 | 554.1 | 526.2 | 552.8 | 545.7 | 535.0 | 528.7 | 527.6 | 527.2 | 527.0 | 527.0 |
| 3 | 563 | 604.8 | 569.2 | 540.3 | 566.4 | 557.9 | 546.3 | 539.5 | 538.5 | 538.0 | 537.8 |
| 4 | 540 | 579.4 | 619.8 | 582.6 | 552.8 | 578.0 | 568.7 | 556.6 | 549.7 | 548.6 | 548.2 |
| 5 | 631 | 550.4 | 588.9 | 631.2 | 593.6 | 561.9 | 586.8 | 576.9 | 564.5 | 557.5 | 556.4 |
| 6 | 560 | 640.1 | 557.9 | 597.9 | 639.4 | 599.2 | 566.8 | 591.5 | 581.6 | 569.1 | 562.1 |
| 7 | 614 | 587.5 | 669.3 | 584.6 | 625.8 | 668.1 | 623.6 | 590.6 | 616.4 | 606.0 | 593.0 |
| 8 | 640 | 617.4 | 590.6 | 672.6 | 586.4 | 626.7 | 667.0 | 622.7 | 590.4 | 616.1 | 605.7 |
| 9 | 626 | 646.5 | 619.8 | 597.7 | 681.9 | 592.1 | 631.8 | 674.3 | 628.2 | 595.0 | 620.9 |
| 10 | 612 | 627.5 | 648.1 | 623.4 | 599.5 | 682.1 | 593.0 | 630.7 | 674.3 | 628.8 | 596.5 |
| 11 | 612 | 600.5 | 614.9 | 637.4 | 614.2 | 592.1 | 672.5 | 583.7 | 620.3 | 664.1 | 619.2 |
| 12 | 601 | 604.0 | 592.9 | 606.3 | 628.4 | 607.2 | 584.6 | 661.8 | 574.8 | 611.1 | 653.6 |
| | | | | | | | | | | | |
| TK-6 | 3,993 | 4,042.9 | 3,994.5 | 4,022.1 | 4,001.4 | 3,929.8 | 3,894.5 | 3,888.6 | 3,857.8 | 3,836.5 | 3,827.8 |
| 7-9 | 1,880 | 1,851.4 | 1,879.7 | 1,854.9 | 1,894.1 | 1,886.9 | 1,922.4 | 1,887.6 | 1,835.0 | 1,817.1 | 1,819.6 |
| 10-12 | 1,825 | 1,832.0 | 1,855.9 | 1,867.1 | 1,842.1 | 1,881.4 | 1,850.1 | 1,876.2 | 1,869.4 | 1,904.0 | 1,869.3 |

Does not include special education students, independent study students and students residing outside of D.J.U.S.D. boundaries

Residential Development Summary

| Residential Development Summary | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------|-------------------|-----|-----------------|-------------------|-----|----------------|-------------------|-----|-----|-------------------|-----|-----|-------------------|-----|-----|-------------------|-----|-----|-------------------|-----|-----|-------------------|-----|-----|-------------------|-----|-----|-------------------|--|--|
| Total SFD = 247 | | | Total MFA = 157 | | | Total APT = 62 | | | | | | | | | | | | | | | | | | | | | | | | |
| Study Area | 10/2016 - 10/2017 | | | 10/2017 - 10/2018 | | | 10/2018 - 10/2019 | | | 10/2019 - 10/2020 | | | 10/2020 - 10/2021 | | | 10/2021 - 10/2022 | | | 10/2022 - 10/2023 | | | 10/2023 - 10/2024 | | | 10/2024 - 10/2025 | | | 10/2025 - 10/2026 | | |
| | SFD | MFA | APT | SFD | MFA | APT | SFD | MFA | APT | SFD | MFA | APT | SFD | MFA | APT | SFD | MFA | APT | SFD | MFA | APT | SFD | MFA | APT | SFD | MFA | APT | | | |
| 30 | 7 | 0 | 0 | 7 | 0 | 0 | 7 | 0 | 0 | 7 | 0 | 0 | 7 | 0 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 46A | 34 | 18 | 20 | 36 | 29 | 20 | 31 | 40 | 0 | 10 | 21 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 61A | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| 66B | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| 85 | 8 | 0 | 0 | 8 | 0 | 0 | 8 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| 104A | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| 109 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| Total | 65 | 18 | 20 | 51 | 29 | 20 | 46 | 40 | 0 | 19 | 21 | 0 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | Total 119 | | | Total 116 | | | Total 126 | | | Total 86 | | | Total 40 | | | Total 11 | | | Total 0 | | | Total 0 | | | Total 0 | | | Total 0 | | |
| | 16 / 17 | | | 17 / 18 | | | 18 / 19 | | | 19 / 20 | | | 20 / 21 | | | 21 / 22 | | | 22 / 23 | | | 23 / 24 | | | 24 / 25 | | | 25 / 26 | | |

Two-Year Staffing Forecast

| Birch Lane ES | | | | | | | | | | | | | | |
|---------------|---------|---------|---------|------------|---------|---------|---------|----------|---------|---------|---------|------------|-----------------|-----------------|
| | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 | | | | | | | | |
| Grade | HistRes | HistRes | HistRes | CurrentRes | ProjRes | ProjRes | EstimIn | EstimOut | HistEnr | HistEnr | HistEnr | CurrentEnr | 2017/18 ProjEnr | 2018/19 ProjEnr |
| K | 84 | 99 | 79 | 82 | 86.0 | 84.6 | 27 | -26 | 90 | 94 | 85 | 82 | 87 | 86 |
| 1 | 79 | 82 | 99 | 82 | 82.3 | 86.0 | 17 | -17 | 91 | 91 | 97 | 83 | 82 | 86 |
| 2 | 91 | 76 | 85 | 101 | 83.1 | 83.1 | 31 | -32 | 89 | 90 | 90 | 93 | 82 | 82 |
| 3 | 91 | 92 | 83 | 91 | 107.4 | 88.1 | 30 | -45 | 93 | 84 | 91 | 91 | 92 | 73 |
| 4 | 79 | 91 | 89 | 87 | 91.3 | 107.4 | 37 | -44 | 65 | 87 | 85 | 79 | 84 | 100 |
| 5 | 114 | 78 | 87 | 97 | 88.2 | 92.2 | 29 | -36 | 92 | 63 | 88 | 92 | 81 | 85 |
| 6 | 89 | 118 | 79 | 87 | 99.2 | 89.9 | 43 | -43 | 86 | 98 | 74 | 89 | 99 | 90 |
| K-6 | 627 | 636 | 601 | 627 | 637.5 | 631.3 | 214 | -243 | 606 | 607 | 610 | 609 | 607 | 602 |

| Korematsu ES | | | | | | | | | | | | | | |
|--------------|---------|---------|---------|------------|---------|---------|---------|----------|---------|---------|---------|------------|-----------------|-----------------|
| | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 | | | | | | | | |
| Grade | HistRes | HistRes | HistRes | CurrentRes | ProjRes | ProjRes | EstimIn | EstimOut | HistEnr | HistEnr | HistEnr | CurrentEnr | 2017/18 ProjEnr | 2018/19 ProjEnr |
| K | 80 | 81 | 85 | 77 | 80.5 | 79.3 | 6 | -29 | 59 | 47 | 70 | 56 | 57 | 56 |
| 1 | 78 | 89 | 84 | 84 | 80.8 | 84.5 | 12 | -30 | 63 | 75 | 48 | 69 | 63 | 66 |
| 2 | 96 | 83 | 85 | 90 | 86.5 | 83.3 | 14 | -30 | 69 | 64 | 72 | 50 | 71 | 67 |
| 3 | 88 | 88 | 85 | 87 | 89.1 | 85.7 | 3 | -42 | 60 | 67 | 67 | 73 | 50 | 47 |
| 4 | 107 | 92 | 93 | 92 | 92.2 | 94.4 | 23 | -33 | 91 | 78 | 75 | 60 | 82 | 84 |
| 5 | 106 | 108 | 90 | 95 | 92.0 | 92.2 | 18 | -47 | 94 | 92 | 80 | 82 | 63 | 63 |
| 6 | 118 | 104 | 115 | 88 | 95.9 | 92.9 | 21 | -39 | 89 | 91 | 89 | 75 | 78 | 75 |
| K-6 | 673 | 645 | 637 | 613 | 617.0 | 612.3 | 97 | -250 | 525 | 514 | 501 | 465 | 464 | 458 |

There are 21 TK students attending Korematsu ES in 2016/17 not included in this projection

| Montgomery ES | | | | | | | | | | | | | | |
|---------------|---------|---------|---------|------------|---------|---------|---------|----------|---------|---------|---------|------------|-----------------|-----------------|
| | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 | | | | | | | | |
| Grade | HistRes | HistRes | HistRes | CurrentRes | ProjRes | ProjRes | EstimIn | EstimOut | HistEnr | HistEnr | HistEnr | CurrentEnr | 2017/18 ProjEnr | 2018/19 ProjEnr |
| K | 50 | 54 | 71 | 51 | 53.3 | 52.5 | 30 | -19 | 65 | 70 | 68 | 69 | 64 | 64 |
| 1 | 56 | 54 | 61 | 67 | 53.0 | 55.4 | 31 | -16 | 52 | 65 | 69 | 67 | 68 | 70 |
| 2 | 61 | 61 | 57 | 60 | 69.7 | 55.2 | 25 | -32 | 70 | 47 | 64 | 66 | 63 | 48 |
| 3 | 53 | 63 | 61 | 62 | 62.4 | 72.5 | 34 | -25 | 56 | 81 | 46 | 68 | 71 | 81 |
| 4 | 64 | 49 | 66 | 59 | 60.8 | 61.2 | 20 | -13 | 42 | 53 | 80 | 50 | 68 | 68 |
| 5 | 87 | 67 | 55 | 63 | 60.8 | 62.6 | 19 | -28 | 62 | 49 | 51 | 78 | 52 | 54 |
| 6 | 69 | 80 | 69 | 56 | 61.7 | 59.6 | 42 | -24 | 50 | 65 | 44 | 53 | 80 | 78 |
| K-6 | 440 | 428 | 440 | 418 | 421.7 | 419.0 | 201 | -157 | 397 | 430 | 422 | 451 | 466 | 463 |

There are 21 TK students attending Montgomery ES in 2016/17 not included in this projection

| North Davis ES | | | | | | | | | | | | | | |
|----------------|---------|---------|---------|------------|---------|---------|---------|----------|---------|---------|---------|------------|-----------------|-----------------|
| | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 | | | | | | | | |
| Grade | HistRes | HistRes | HistRes | CurrentRes | ProjRes | ProjRes | EstimIn | EstimOut | HistEnr | HistEnr | HistEnr | CurrentEnr | 2017/18 ProjEnr | 2018/19 ProjEnr |
| K | 91 | 120 | 113 | 115 | 122.4 | 122.1 | 7 | -50 | 55 | 74 | 69 | 71 | 79 | 79 |
| 1 | 89 | 89 | 107 | 103 | 107.9 | 114.9 | 4 | -44 | 55 | 50 | 72 | 68 | 68 | 75 |
| 2 | 100 | 93 | 91 | 100 | 105.2 | 110.3 | 33 | -48 | 81 | 68 | 64 | 82 | 90 | 95 |
| 3 | 100 | 95 | 97 | 88 | 101.2 | 106.6 | 32 | -43 | 81 | 80 | 72 | 70 | 90 | 96 |
| 4 | 95 | 102 | 97 | 87 | 88.4 | 101.6 | 27 | -39 | 96 | 85 | 86 | 74 | 76 | 90 |
| 5 | 95 | 100 | 104 | 105 | 93.7 | 95.5 | 23 | -38 | 97 | 102 | 86 | 87 | 79 | 80 |
| 6 | 94 | 97 | 95 | 103 | 106.2 | 95.2 | 22 | -36 | 95 | 103 | 106 | 82 | 92 | 81 |
| K-6 | 664 | 696 | 704 | 701 | 725.0 | 746.2 | 148 | -298 | 560 | 562 | 555 | 534 | 574 | 596 |

There are 14 TK students attending North Davis ES in 2016/17 not included in this projection

Two-Year Staffing Forecast

| Patwin ES | | | | | | | | | | | | | | | |
|-----------|---------|---------|---------|------------|---------|---------|---------|----------|---------|---------|---------|------------|---------|---------|---------|
| | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 | | | | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 |
| Grade | HistRes | HistRes | HistRes | CurrentRes | ProjRes | ProjRes | EstimIn | EstimOut | HistEnr | HistEnr | HistEnr | CurrentEnr | ProjEnr | ProjEnr | |
| K | 67 | 71 | 53 | 56 | 58.5 | 57.7 | 8 | -25 | 43 | 46 | 46 | 43 | 42 | 41 | |
| 1 | 64 | 76 | 78 | 61 | 63.3 | 66.1 | 18 | -28 | 39 | 48 | 64 | 49 | 53 | 56 | |
| 2 | 83 | 65 | 85 | 78 | 64.0 | 66.4 | 18 | -27 | 57 | 45 | 51 | 65 | 55 | 57 | |
| 3 | 69 | 82 | 66 | 86 | 78.0 | 64.0 | 17 | -28 | 56 | 49 | 45 | 64 | 67 | 53 | |
| 4 | 66 | 81 | 90 | 69 | 95.5 | 86.6 | 18 | -38 | 46 | 62 | 63 | 51 | 75 | 67 | |
| 5 | 72 | 68 | 79 | 83 | 66.9 | 92.6 | 7 | -24 | 65 | 48 | 59 | 61 | 50 | 76 | |
| 6 | 80 | 75 | 68 | 83 | 85.5 | 68.9 | 7 | -31 | 60 | 62 | 51 | 62 | 61 | 45 | |
| K-6 | 501 | 518 | 519 | 516 | 511.7 | 502.3 | 93 | -201 | 366 | 360 | 379 | 395 | 403 | 395 | |

There are 24 TK students attending Patwin ES in 2016/17 not included in this projection

| Pioneer ES | | | | | | | | | | | | | | |
|------------|---------|---------|---------|------------|---------|---------|---------|----------|---------|---------|---------|------------|---------|---------|
| | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 | | | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 |
| Grade | HistRes | HistRes | HistRes | CurrentRes | ProjRes | ProjRes | EstimIn | EstimOut | HistEnr | HistEnr | HistEnr | CurrentEnr | ProjEnr | ProjEnr |
| K | 61 | 69 | 66 | 53 | 56.0 | 55.2 | 15 | -18 | 56 | 68 | 69 | 45 | 53 | 52 |
| 1 | 70 | 72 | 72 | 68 | 57.9 | 60.8 | 12 | -23 | 65 | 61 | 71 | 70 | 47 | 50 |
| 2 | 82 | 69 | 77 | 77 | 71.3 | 60.5 | 37 | -24 | 63 | 77 | 72 | 75 | 84 | 74 |
| 3 | 73 | 94 | 71 | 79 | 83.0 | 76.7 | 28 | -27 | 73 | 76 | 84 | 73 | 84 | 78 |
| 4 | 77 | 70 | 99 | 74 | 81.2 | 85.0 | 21 | -23 | 85 | 81 | 85 | 90 | 79 | 83 |
| 5 | 77 | 84 | 71 | 97 | 76.1 | 83.1 | 38 | -22 | 91 | 90 | 85 | 83 | 92 | 99 |
| 6 | 68 | 83 | 85 | 68 | 99.6 | 77.9 | 24 | -39 | 84 | 92 | 89 | 86 | 85 | 63 |
| K-6 | 508 | 541 | 541 | 516 | 525.1 | 499.2 | 175 | -176 | 517 | 545 | 555 | 522 | 524 | 499 |

| Willett ES | | | | | | | | | | | | | | |
|------------|---------|---------|---------|------------|---------|---------|---------|----------|---------|---------|---------|------------|---------|---------|
| | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 | | | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 |
| Grade | HistRes | HistRes | HistRes | CurrentRes | ProjRes | ProjRes | EstimIn | EstimOut | HistEnr | HistEnr | HistEnr | CurrentEnr | ProjEnr | ProjEnr |
| K | 65 | 66 | 72 | 60 | 62.7 | 61.8 | 19 | -30 | 55 | 66 | 52 | 47 | 52 | 51 |
| 1 | 75 | 71 | 79 | 72 | 65.4 | 68.3 | 21 | -31 | 67 | 71 | 72 | 65 | 55 | 58 |
| 2 | 78 | 79 | 71 | 82 | 74.2 | 67.4 | 25 | -33 | 69 | 69 | 70 | 75 | 66 | 59 |
| 3 | 73 | 83 | 80 | 70 | 83.6 | 75.6 | 37 | -40 | 79 | 76 | 73 | 73 | 81 | 73 |
| 4 | 69 | 79 | 84 | 72 | 70.0 | 83.6 | 49 | -31 | 88 | 87 | 87 | 89 | 88 | 102 |
| 5 | 71 | 68 | 76 | 91 | 72.7 | 70.7 | 43 | -26 | 78 | 87 | 86 | 90 | 90 | 88 |
| 6 | 66 | 70 | 71 | 75 | 91.9 | 73.4 | 34 | -33 | 82 | 84 | 89 | 88 | 93 | 74 |
| K-6 | 497 | 516 | 533 | 522 | 520.5 | 500.8 | 228 | -224 | 518 | 540 | 529 | 527 | 525 | 505 |

Two-Year Staffing Forecast

| Emerson JHS | | | | | | | | | | | | | | |
|-------------|--------------------|--------------------|--------------------|-----------------------|--------------------|--------------------|---------|----------|--------------------|--------------------|--------------------|-----------------------|--------------------|--------------------|
| Grade | 2013/14 HistRes | 2014/15 HistRes | 2015/16 HistRes | 2016/17 CurrentRes | 2017/18 ProjRes | 2018/19 ProjRes | EstimIn | EstimOut | 2013/14 HistEnr | 2014/15 HistEnr | 2015/16 HistEnr | 2016/17 CurrentEnr | 2017/18 ProjEnr | 2018/19 ProjEnr |
| 7 | 150 | 159 | 158 | 141 | 168.4 | 188.8 | 58 | -57 | 148 | 175 | 147 | 139 | 169 | 190 |
| 8 | 153 | 144 | 161 | 162 | 141.3 | 168.7 | 59 | -61 | 157 | 142 | 174 | 151 | 139 | 167 |
| 9 | 164 | 156 | 163 | 167 | 172.2 | 150.1 | 50 | -62 | 144 | 167 | 158 | 172 | 160 | 138 |
| 7-9 | 467 | 459 | 482 | 470 | 481.9 | 507.6 | 167 | -180 | 449 | 484 | 479 | 462 | 468 | 495 |

| Harper JHS | | | | | | | | | | | | | | |
|------------|--------------------|--------------------|--------------------|-----------------------|--------------------|--------------------|---------|----------|--------------------|--------------------|--------------------|-----------------------|--------------------|--------------------|
| Grade | 2013/14 HistRes | 2014/15 HistRes | 2015/16 HistRes | 2016/17 CurrentRes | 2017/18 ProjRes | 2018/19 ProjRes | EstimIn | EstimOut | 2013/14 HistEnr | 2014/15 HistEnr | 2015/16 HistEnr | 2016/17 CurrentEnr | 2017/18 ProjEnr | 2018/19 ProjEnr |
| 7 | 280 | 250 | 263 | 268 | 210.3 | 254.6 | 20 | -76 | 214 | 196 | 208 | 218 | 154 | 199 |
| 8 | 264 | 274 | 259 | 256 | 266.5 | 209.1 | 21 | -69 | 205 | 209 | 201 | 212 | 219 | 161 |
| 9 | 248 | 249 | 260 | 261 | 246.2 | 257.9 | 26 | -59 | 206 | 204 | 213 | 206 | 213 | 225 |
| 7-9 | 792 | 773 | 782 | 785 | 723.0 | 721.6 | 67 | -204 | 625 | 609 | 622 | 636 | 586 | 585 |

| Holmes JHS | | | | | | | | | | | | | | |
|------------|--------------------|--------------------|--------------------|-----------------------|--------------------|--------------------|---------|----------|--------------------|--------------------|--------------------|-----------------------|--------------------|--------------------|
| Grade | 2013/14 HistRes | 2014/15 HistRes | 2015/16 HistRes | 2016/17 CurrentRes | 2017/18 ProjRes | 2018/19 ProjRes | EstimIn | EstimOut | 2013/14 HistEnr | 2014/15 HistEnr | 2015/16 HistEnr | 2016/17 CurrentEnr | 2017/18 ProjEnr | 2018/19 ProjEnr |
| 7 | 198 | 196 | 220 | 205 | 208.8 | 225.9 | 96 | -58 | 233 | 219 | 280 | 237 | 247 | 264 |
| 8 | 203 | 187 | 200 | 224 | 209.6 | 212.7 | 90 | -58 | 251 | 227 | 229 | 275 | 242 | 245 |
| 9 | 208 | 212 | 188 | 198 | 228.0 | 211.8 | 107 | -59 | 249 | 250 | 222 | 232 | 276 | 260 |
| 7-9 | 609 | 595 | 608 | 627 | 646.4 | 650.4 | 293 | -175 | 733 | 696 | 731 | 744 | 765 | 769 |

| Davis Senior HS Non-Boundary School | | | | | | | |
|----------------------------------------|---------------------|---------------------|---------------------|----------------------|------------------|------------------|------------------|
| Grade | 2013/14 Enrollmt | 2014/15 Enrollmt | 2015/16 Enrollmt | 2013-2018 MobRate | 17/18 CurrEnr | 17/18 ProjEnr | 18/19 ProjEnr |
| 10 | 571 | 579 | 595 | ---- | 580 | 581 | 581 |
| 11 | 600 | 548 | 558 | 97.4 | 593 | 565 | 566 |
| 12 | 534 | 588 | 530 | 96.7 | 532 | 574 | 546 |
| 10-12 | 1,705 | 1,715 | 1,683 | ---- | 1,705 | 1,720 | 1,693 |

| Cesar Chavez ES Non-Boundary School | | | | | | | |
|----------------------------------------|---------------------|---------------------|---------------------|----------------------|------------------|------------------|------------------|
| Grade | 2013/14 Enrollmt | 2014/15 Enrollmt | 2015/16 Enrollmt | 2013-2018 MobRate | 17/18 CurrEnr | 17/18 ProjEnr | 18/19 ProjEnr |
| K | 90 | 95 | 99 | ---- | 95 | 95 | 95 |
| 1 | 96 | 95 | 94 | 101.4 | 99 | 96 | 96 |
| 2 | 105 | 94 | 87 | 97.2 | 96 | 96 | 93 |
| 3 | 89 | 106 | 91 | 97.6 | 82 | 94 | 94 |
| 4 | 86 | 83 | 93 | 92.3 | 88 | 76 | 87 |
| 5 | 86 | 81 | 79 | 96.6 | 93 | 85 | 73 |
| 6 | 84 | 84 | 79 | 96.7 | 75 | 90 | 82 |
| K-6 | 636 | 638 | 622 | ---- | 628 | 632 | 620 |

| King HS Non-Boundary School | | | | | | | |
|--------------------------------|---------------------|---------------------|---------------------|----------------------|------------------|------------------|------------------|
| Grade | 2013/14 Enrollmt | 2014/15 Enrollmt | 2015/16 Enrollmt | 2013-2018 MobRate | 17/18 CurrEnr | 17/18 ProjEnr | 18/19 ProjEnr |
| 11 | 14 | 10 | 18 | ---- | 11 | 13 | 13 |
| 12 | 27 | 37 | 32 | 260 | 42 | 29 | 35 |
| 11-12 | 41 | 47 | 50 | ---- | 53 | 42 | 48 |

