

To: Robert McCracken Date: October 2, 2023

Project No.:

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Facilities Planning Coordinator
Beaverton School District
1260 NW Waterhouse Ave.

Beaverton, OR 97006

From: Charles Rynerson

Senior Data Analyst

Re: 2023-24 to 2032-33 Enrollment Forecasts Report—Beaverton School District

At the request of Beaverton School District (BSD/District), FLO Analytics (FLO) prepared enrollment forecasts for grades kindergarten (K) through 12 for the 2023–24 to 2032–33 school years. The study was completed through three main tasks: (1) demographic and residential development analysis, (2) enrollment assessment, and (3) enrollment forecasting. FLO developed three scenarios (low, middle, and high) of district-wide enrollment forecasts, representing the total number of students living within and outside the district boundary and attending district schools and programs. These forecasts are provided as district-wide totals and by individual grade. FLO also prepared more granular forecasts of the number students enrolled at each of the District's schools.

### **Demographic and Residential Development Analysis**

Understanding the population and housing trends within the geographic area of the district and surrounding region (Figure 1) is an integral part of the enrollment forecasting process. FLO mapped the distribution of student residences (Figure 2); reviewed historical, current, and projected demographic characteristics of the region; and analyzed current land use policies and anticipated residential development.

#### **Population Trends**

Figure 3 illustrates the 2000 to 2020 population change for the district, for incorporated cities and the unincorporated area within the district, and for Washington County. Based on 2020 Census data, the BSD includes 98.5 percent of the population of the City of Beaverton, and smaller shares of the cities of Hillsboro, Portland, and Tigard. However, nearly 60 percent of district residents live in unincorporated areas. Washington County added about 84,000 residents in the 2000s and an additional 71,000 in the 2010s, resulting in 35 percent growth over the 20-year period. The district grew at about the same rate as the county each decade. Adding roughly 38,000 residents in the 2000s and 36,000 in the 2010s, the district grew by 34 percent in 20 years. The unincorporated area within the district also grew at about the same rate, by 35 percent. Between 2010 and 2020 the portions of the BSD within the cities of Hillsboro and Tigard grew at a faster rate than the district overall.

Figure 4 depicts how the proportion of the population under the age of 18 has been changing in relation to the population over the age of 18. According to decennial census counts, the district

added 65,349 residents (41 percent) aged 18 and older between 2000 and 2020. In comparison, the population under the age of 18 was only 8,539 (15 percent) greater in 2020 than in 2000. The proportion of district population under the age of 18 was 26 percent in 2000, 25 percent in 2010, and 22 percent in 2020. While the school-age population age five to 17 grew each decade, the number of residents under age five fell by more than 2,000 between 2010 and 2020, contributing to the decline in kindergarten enrollment in the early 2020s.

The Portland State University Population Research Center published population forecasts for Washington County in June 2020. Results in Figure 5 show the County adding over 85,000 residents each decade between 2020 and 2040. However, as the population base increases each decade, the average annual growth rate decreases, to 1.2 percent in the 2030s.

#### **Housing Types and Student Generation Rates**

Housing type is an important indicator of the expected average number of students generated per housing unit. For instance, on average, single-family (SF) housing units generate more students per unit than multifamily (MF) housing units. Factors that contribute to student generation rates (SGR), or yields, include the size of the housing units, the number of bedrooms, housing costs, neighborhood demographics, and family-friendly amenities such as playgrounds.

SGRs vary by geographic location in the district and by housing subtypes (e.g., SF detached, SF attached, MF market rate, MF income-restricted). Figure 6 includes SGRs based on new residential construction between 2017 and 2021. Homes built in 2022 are excluded from the analysis, because they may not have been completed and occupied by October 2022. The detached SF K–12 SGR of 0.66 indicates that there are 66 BSD students for every 100 recently built homes. SGRs are lower for other housing types including attached or small-lot SFs. Among MFs, the average number of students per unit in new income-restricted developments is significantly higher than in new market-rate developments. Moreover, only 41 percent of the units in affordable developments built 2017–2021 have two or more bedrooms. Developments in which all or most of the units are family-sized are likely to have SGRs higher than those shown in Figure 6.

#### **Planned Residential Construction**

District staff provided FLO with an inventory of planned residential development, which FLO enhanced through interviews with information from city and county planning departments, county assessor data, and miscellaneous sources including developer websites and news reports. Key development data are presented in Figures 7 and 8. Figure 7 depicts the locations of SF and MF developments with 20 or more lots or units that are currently in active construction or in planning stages. Figure 8 includes details of residential development data such as development name, anticipated number of units, and current status.

Homebuilding is currently underway in four large developments within the Hazeldale ES, Highland Park MS, and Mountainside HS attendance areas (AAs) in the City of Beaverton's South Cooper Mountain. Scholls Heights at South Cooper Mountain (Map IDs 36–38) will include 476 detached SF, 187 attached SF, and 216 MF units. While most homes will be occupied "after fall 2023" as indicated in Figure 8, by May 2023 about 40 homes in the portion of the development marketed as Lolich Farms had been completed and sold, more than 100 additional homes had been permitted and were under various phases of construction, and the MF units were also under construction. The first homes have also been completed and many more are under construction in Scholls Valley Heights (Map IDs 39–40), where 146 detached and 99 attached homes are planned. As of mid-July 2023, permits had been issued for 89 homes in The Vineyard at Cooper Mountain (Map IDs 42–43), where 228 detached and 69 attached SF homes are planned, and construction is underway at an



84-unit affordable apartment development at Scholls Ferry Road just west of Mountainside HS (Map ID 33). All 84 units will include two or more bedrooms, with tentative completion in January 2024. Future development in the same AAs will include about 400 apartments in Blackbird Farms (Map ID 7) and 241 detached SF homes in Fox Hollow (Map ID 14).

In the Scholls Heights ES, Conestoga MS, and Mountainside HS AAs, the first of about 200 new SF homes have recently been completed in the Heights at Cooper Mountain (Map ID 41), and the Goldcrest Apartments (Map ID 15)—planned for completion in Spring 2024—will include 75 incomerestricted affordable units, including 39 two-bedroom and seven three-bedroom units.

SF home construction is also ongoing at the district's northern edge, in North Bethany. Most of the homes in the 117-lot Hosford Farms Vista Collection have been completed and sold, and construction of detached SF homes is underway in the 128-lot Hosford Farms Terra Collection and 192-lot Ridgeline at Bethany. All 74 of the townhomes in Bethany Crossing Phases 2 and 3 have been built or permitted. All of these developments are in the Sato ES, Stoller MS, and Westview HS AAs. To the west in the Springville ES AA, but still in the Stoller MS and Westview HS AAs, most of the homes in the 99-lot Abbey Woods subdivision have been built or are under construction.

Several of the largest MF developments shown in Figures 7 and 8 have not yet been permitted. Consequently, it is unclear when they may be completed and whether they will have a significant influence on BSD enrollment. They include the Peterkort Town Center and two large apartment developments in Cedar Hills. The Panzer Mixed Use Development, to include 533 MF and SF housing units in the Beaver Acres ES, Meadow Park MS, and Aloha HS AAs, is scheduled for a Planning Commission hearing on September 27, 2023.

#### **Enrollment Assessment**

To better understand recent enrollment trends, FLO analyzed historical enrollment (October 2016–17 to 2022–23 headcount) based on the enrollment reports and student information system extracts (SIS) provided by the District. Students enrolled in pre-kindergarten, self-contained special education, alternative, and Early College programs were not included within our analyses and enrollment forecasts. FLO evaluated historical grade progression ratios (GPRs), and differences in enrollment by residence compared to individual school attendance (i.e., transfer rates).

#### **Enrollment Trends**

Figure 9 shows the district-wide enrollment by individual grade. District-wide enrollment increased by 234 students between 2017–18 and 2019–20, then decreased considerably in 2020–21 (1,585 fewer students), largely due to the impacts of COVID-19. A smaller enrollment loss occurred in 2021–22 (154 fewer students) before decreasing again in 2022–23 (672 fewer students). Each grade from kindergarten to 9th enrolled fewer students in 2022–23 than in 2017–18 and had its lowest enrollment during either 2020–21, 2021–22, or 2022–23. In contrast, grades 10 to 12 gained enrollment over the period shown in Figure 9, and grades 11 and 12 had their highest enrollment in 2021–22.

Figure 10 tabulates enrollment by grade group and school. Elementary school (K–5) enrollment fell each year during the period. The net loss of 1,310 K–5 students between 2019–20 and 2020–21 was significantly greater than the losses ranging from 45 to 196 in other years. Most schools saw their lowest K–5 enrollment in 2020–21 or later. However, there were seven schools with their highest enrollment in 2022–23. They include Bonny Slope, Sato, Scholls Heights, and Springville, where new housing development contributed to growth, and Beaver Acres, which gained students from a 2019 boundary change and intra-district transfers. After a small increase of 25 students



between 2017–18 and 2018–19, Middle school (6–8) enrollment decreased in each of the following four years. Comparing enrollment at individual schools is complicated by boundary changes that coincided with the 2021 opening of Tumwater MS. High school (9–12) enrollment remained larger in 2022–23 than in 2017–18, having decreased by just 113 students in 2022–23 after growing by 526 students during the four previous years.

#### **Enrollment Forecasts: Summary**

- Figure 11 presents historical and middle scenario forecast births, kindergarten enrollment, and K-to-birth ratios.
- Figure 12 includes kindergarten forecasts and K-to-birth ratios for the low, middle, and high scenarios.
- Figure 13 presents GPRs.
- Figure 14 is an overview of the annual district-wide low, middle (preferred), and high forecast scenarios. The middle scenario total of 32,915 students in 2032–33 depicts a K–12 decrease of 3,761 students (10 percent) from the 2022–23 total of 36,676. The high forecast anticipates a decrease of 1,804 students (five percent) in the 10-year horizon, while the low forecast shows a decrease of 5,929 students (16 percent).
- Figures 15 to 17 focus on the middle scenario, as it represents the most likely enrollment outcomes based on currently available data and the FLO analysis.
  - Figure 15 disaggregates the annual district-wide forecasts by grade group, showing the following 10-year growth from 2022–23 to 2032–33.
    - K-5 enrollment from 16,007 to 14,901 (1,106 student, seven percent decrease)
    - 6-8 enrollment from 8,559 to 7,612 (947 student, 11 percent decrease)
    - 9-12 enrollment from 12.110 to 10.402 (1.708 student, 14 percent decrease)
  - Figure 16 provides annual district-wide enrollment forecasts by individual grade.
  - o Figure 17 provides forecasts of students enrolled in each of the District's schools.
- Figures 18 and 19 provide annual district-wide enrollment by individual grade for the low and high forecast scenarios, respectively.

#### **Enrollment Forecasts: Detailed Results**

#### **Historical Births and Kindergarten Enrollment**

The number of students enrolled in a district is largely influenced by the number of school-aged children residing in the district. We compared historical birth data (i.e., live births to district residents from the Oregon Health Authority) to historical kindergarten class sizes to determine annual K-to-birth ratios (i.e., the number of kindergarteners who enrolled in District schools in comparison to the number of live births to women residing in the district). These values, in combination with age-group-specific population projections of childbearing-aged women residing in the district, allow us to forecast the number of anticipated births to district residents, and thus, the number of kindergarteners anticipated in future school years.

Figure 11 illustrates how the number of births to BSD residents through 2016–17 relates to historical kindergarten enrollment, and how the observed and forecasted number of births from



2017–18 to 2026–27 impacts the kindergarten forecast. While there was year to year variation, births remained stable between 2011–12 and 2015–16, averaging 3,359 births a year. Beginning with the 2016–17 cohort (students born between September 2016 and August 2017 who would be eligible to enroll in kindergarten in 2022), births declined in each of six consecutive years, reaching a low of 2,820 in 2021–22. Kindergarten enrollment averaged 2,853 students per year from 2017–18 to 2019–20, and just 2,474 from 2020–21 to 2022–23. A key metric is the annual K-to-birth ratio, representing a combination of net migration between birth and age five and the share of five-year-old residents enrolled in BSD kindergarten classes, often referred to as a "capture rate." Ratios for the District fluctuated from a low of 0.81 to a high of 0.88 in the three years before the COVID-19 pandemic, falling to 0.74 in 2020–21 before gradually increasing to 0.77 in 2022–23. Because we do not expect birth rates to increase from their current historically low rates, the small increase in births shown in Figure 11 is dependent on an increase in population of adults in child-bearing ages. Despite fewer births aligned with future kindergarten cohorts, forecasts of kindergarten enrollment remain close to their 2022–23 level due to the assumption that the K-to-birth ratio will gradually recover to 0.83.

Figure 12 illustrates how different rates of population growth and K-to-birth ratios may result in divergent scenarios of future kindergarten enrollment. The number of future births differs slightly between the low, middle, and high scenarios based on the population of women in child-bearing ages; adjusting the K-to-birth ratios amplifies the differences in kindergarten enrollment. In the low scenario the ratio increases only slightly to 0.78 in 2023–24 and then stabilizes at 0.79 in 2024–25 and beyond. The lower ratio and smaller population in child-bearing ages results in between 62 and 145 fewer kindergarten students each year, significantly impacting the K–12 totals over the long run. Conversely, the high forecasts of 62 to 118 more kindergarten students each year result from a larger population and a forecast ratio of 0.82 in 2023–24 increasing to 0.86 in 2027–28 and beyond.

#### **Grade Progression Ratios**

The progression of students from one grade to the next is a significant determinant of future enrollment, and therefore plays a significant role in FLO's forecasting process. FLO assesses how cohort sizes change over time by calculating GPRs—the ratio of enrollment in a specific grade in a given year to the enrollment of the same age cohort in the previous year. For instance, if 100 kindergarteners in 2017 were to become 105 1st graders in 2018, the GPR would be 1.05. GPRs quantify how cohort sizes change as students progress to subsequent grades, by considering that not all students advance to the next grade and that new students join existing cohorts. A GPR value greater than 1.00 indicates that the student cohort increased in size from one grade to the next. Such a result may be due to students moving into the district or students choosing to transfer into the district from other districts or nonpublic schools. Conversely, a GPR value less than 1.00 indicates that the student cohort decreased in size from one grade to the next. This may be due to students moving out of the district, students choosing to transfer to other districts or nonpublic schools, or students not advancing to the next grade.

Figure 13 depicts the GPRs for all K-12 students enrolled in the District from 2017-18 to 2022-23. The highest GPRs are typically seen in the transitions from kindergarten to 1st grade and from 8th to 9th grade, likely due to small net gains from students previously enrolled at private schools. The lowest GPRs are from 10th to 11th grade when some students leave traditional schools for alternative programs or Early College, neither of which are included in the historical or forecast enrollment. Elementary grades often gain enrollment from net migration of families into the district, reflected in GPRs slightly above 1.00. The final three columns in Figure 13 show our assumptions for



future GPRs in the middle scenario enrollment forecast. Most are based on the 3-year pre-COVID average, with slightly higher rates for cohorts entering 1st, 3rd, 11th, and 12th grades influenced by 2021–22 and 2022–23 observations.

#### **District-wide Enrollment Forecasts**

As shown in Figure 14, district-wide enrollment under the middle scenario is forecasted to decrease from 36,676 in 2022–23 to 32,915 in 2032–33. The largest decreases, averaging 508 students per year, occur in the first five years of the forecast. After 2027–28, losses continue for the remaining five years of the forecast horizon, but at a smaller average of 245 per year.

From the grade group perspective (Figures 15 and 16), ES enrollment losses averaging 220 per year are expected through 2027–28 due to the downturn in births that has been observed in the district and throughout Oregon and the U.S. Relatively stable ES totals follow for the remainder of the forecast. MS and HS enrollments are expected to decline throughout the 10-year forecast horizon, largely due to the current smaller cohorts entering each grade group as comparatively larger cohorts advance through and out of the system. The shading in Figure 16 shows that 2022–23 enrollment in each HS grade was significantly larger than the enrollment in each ES grade. The cohorts in grades K–3 in 2023–24 are expected to grow over the following nine years due to migration and a net gain in families opting into public schools in 1st and 9th grades, but they arrive in HS as a much smaller group than the cohorts preceding them.

Low and high scenario forecasts are presented by individual grade in Figures 18 and 19. As in the middle scenario, both alternatives show decline across ES, MS, and HS grades over the 10-year horizon. ES losses in the high forecast are minor, but HS losses are still large, due to the size of birth cohorts. The high scenario assumes higher GPRs and K-to-birth ratios due to in-migration of families with children, while the lower GPRs and K-to-birth ratios could result from a severe recession and slowing demand for housing.

#### Individual School Enrollment Forecasts

Figure 17 shows enrollment forecasts for the District's schools, based on 2023–24 boundaries and grade configurations. Among K–5 schools, a boundary change results in an enrollment increase at Findley and decrease at Bonny Slope in 2023–24, the first year of the forecast. The other significant ES change in 2023–24 occurs at Sato, where many new SF homes have recently been completed. Sato is expected to continue to grow until at least 2027–28. Hazeldale ES grows throughout the 10-year forecast period due to the current and planned residential development within its AA. Nearly all of the District's other K–5 schools are expected to enroll fewer students in 2032–33 compared with 2022–23. Similarly, Highland Park MS and Stoller MS gain students from development in South Cooper Mountain and North Bethany, respectively, while other middle schools lose enrollment. Enrollment at Mountainside HS remains relatively stable while other high schools experience net loss from their current relatively large enrollments.

### Methodology

#### **District-wide Population and Enrollment Forecasts**

To prepare the 10-year forecasts from 2023–24 to 2032–33, FLO forecasts births through 2026–27. The birth forecasts depend on population forecasts by age and sex and age-specific birth rates for women of childbearing age. Birth rates estimated for 2020 resulted in a total fertility rate (TFR) estimate of 1.33, having declined from 1.79 in 2010. Based on the long-term trend and a downturn



in births observed in 2022, TFR is expected to decline further, to 1.26 in 2030.¹ Cohort change ratios (CCRs) based on historical trends are used to forecast 2030 population age 10 and older by five-year age group and sex.² Forecasts of population under age 10 in 2030 based on ratios of population to births are added, resulting in 2020 to 2030 population growth of 24,356 in the low scenario, 30,794 in the middle scenario, and 37,203 in the high scenario, compared with 35,950 between 2010 and 2020.

The link between our population forecast and the district-wide school enrollment forecast occurs at kindergarten, where we use the forecast of births through 2026–27 and the K-to-birth ratios described previously in the Historical Births and Kindergarten Enrollment section (within Enrollment Forecasts – Detailed Results). Forecasts for most grades use GPRs based initially on the three-year pre-COVID average (school years 2017–18, 2018–19, and 2019–20). GPRs embed implicit assumptions about the level of net migration and movement between traditional public schools and private schools, charters, home schooling, and alternative public programs.

#### Forecasts of Students by Residence

Forecasts of BSD students by residence consistent with the district-wide middle scenario forecast are prepared before individual school forecasts. They are geographically top-down; forecasts for larger areas are completed first, followed by forecasts for smaller areas that must match their parent geographic area. The number of BSD students residing within the district boundary accounts for over 99 percent of BSD enrollment. Out-of-district residents are subtracted from district-wide enrollment to establish resident forecasts of BSD students by year and grade. These forecasts are allocated to the six HSAAs. Once the HSAA forecasts are completed, they are allocated to ESAAs or ESAA parts within each HSAA.

Our baseline district-wide forecasts implicitly include new residential development by using GPRs that are similar to long-term historical averages. The implication is that future development will have an impact on enrollment similar to the impact of past development. More explicit information about future housing growth and expected student yields based on the GPRs presented in Figure 6 are used in our forecasts of where students will reside within the district. The enrollment impact is allocated to future school years based on expected completion and occupancy. For example, an apartment building currently under construction may house students by the next school year, while large developments that are planned but not yet approved are not expected to be completed and occupied until later in the forecast horizon and may be built in phases over a period of several years. Students in new housing are added to initial forecasts, which are based on historical kindergarten shares and GPRs for HSAAs and ESAAs. The adjusted forecasts are then controlled to forecasts for the parent geographic area.

#### **Forecasts for Individual Schools**

More than 3,000 BSD students are enrolled in Option Schools at the MS and HS levels, or at FLEX Online School serving all grades. These schools do not have attendance areas, thus are not linked to the forecasts of students by residence. Because the Option Schools have relatively stable enrollment, their future enrollments are assumed to remain very close to their 2022–23 level. Forecasts for these non-AA schools are prepared before the neighborhood school forecasts and

<sup>&</sup>lt;sup>2</sup> Baker, Jack, David A. Swanson, Jeff Tayman, and Lucky M. Tedrow. *Cohort change ratios and their applications*. Springer International Publishing, 2017.



<sup>&</sup>lt;sup>1</sup> TFR is the number of children that would be born to a woman over her child-bearing years, based on age-specific birth rates at a given time.

aggregated to non-AA totals by grade and year, which are subtracted from the district-wide forecasts, resulting in control totals for neighborhood schools.

Initial forecasts for each ES have two components, their resident enrollment and non-resident enrollment. Seven of the 34 have a third component to account for areas added or subtracted from their AAs due to recent boundary changes to alleviate overcrowding. They include areas moved from Elmonica to Beaver Acres and McKinley in 2019, from Sato to Springville in 2022, and from Bonny Slope to Findley in 2023. The boundary change areas are modeled separately so that the enrollment changes in those areas don't influence historic GPRs observed in those schools' resident and non-resident areas.

For resident enrollment and for the boundary change areas, incoming kindergarten classes are based on expected shares of the resident kindergarten averaged over the four years of 2017–18, 2018–19, 2019–20, and 2022–23. Initial resident forecasts for grades 1–5 use GPRs unique to each school and grade using formulas based on an average of the same four years as the kindergarten shares, with students added from the same housing adjustment as the resident forecasts. Each kindergarten share and GPR is reviewed and adjusted if necessary to account for outliers that may influence the average rates. Initial nonresident kindergarten forecasts use an average of the three most recent years, and initial nonresident forecasts for grades 1–5 use GPRs with adjustments to maintain relatively stable nonresident K–5 totals. After the initial resident and non-resident forecasts are combined, they are controlled to match the district-wide forecasts minus the non-AA school forecasts by grade.

Initial forecasts for the District's neighborhood secondary schools also have resident and nonresident components. Resident forecasts for entry grades 6th and 9th use GPRs applied to feeder 5th and 8th grade classes and subsequent grades use GPRs based on historical observations by school and grade. Because of the 2021 MS boundary changes, long term average GPRs may not be reliable; each school's share of its AA residents is monitored, and GPRs may be adjusted to ensure relatively stable forecast shares. As an example, 70 percent of grade 6–8 students residing in the Five Oaks MSAA attended Five Oaks MS in 2022–23. The initial forecast for 2032–33 also assigns 70 percent of AA residents to Five Oaks. Adjustments for future housing development used in the AA residing forecasts are also included in the initial MS and HS resident forecasts, in the proportion based on each school's share of its AA residents. In the Five Oaks example, 70 percent of the students added to the AA residing forecast would also be added to the school forecast. Nonresident forecasts for secondary schools use assumptions for entry grades and GPRs that keep nonresident enrollment close to its 2022–23 level at each school. After the initial resident and nonresident forecasts are combined, they are controlled to match the district-wide forecasts minus the non-AA school forecasts by grade.

#### **Data Sources**

FLO used the following data sources to inform the enrollment forecasts:

- Decennial Census and American Community Survey, U.S. Census Bureau
- Birth data, Oregon Health Authority
- Population estimates and forecasts, Portland State University Population Research Center
- Enrollment data, Beaverton School District
- Land use data, Washington County and City of Beaverton
- Interviews, Jana Fox and Brian Martin, City of Beaverton
- Spatial data including housing characteristics, Metro's Regional Land Information System



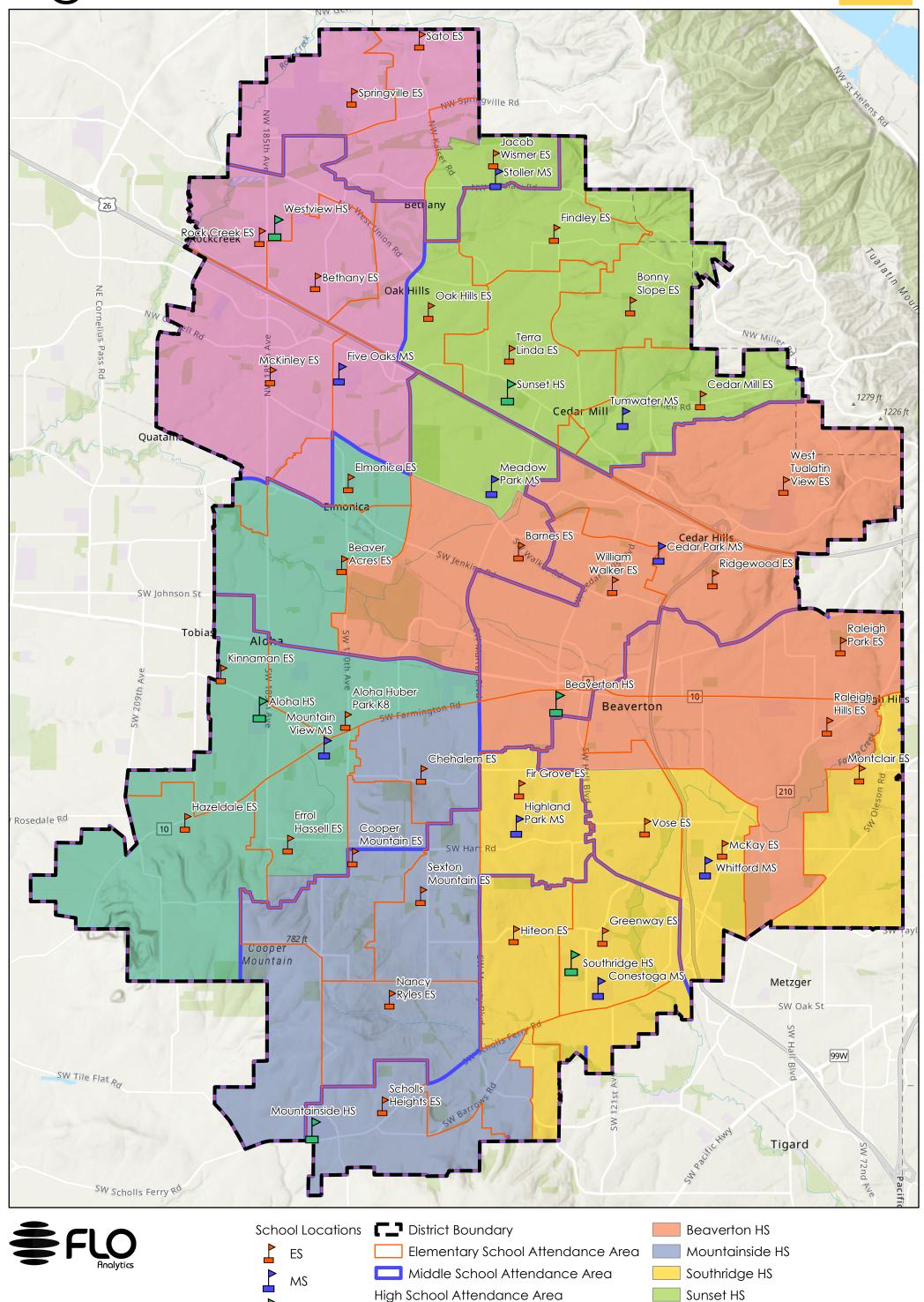
#### **Accuracy**

Enrollment projections and forecasts are expected values based on assessment of current and past data, and as such, should be considered as just one of several planning tools, rather than absolute numbers for the allocation of future resources. Unlike measurable data, such as the results of a survey, projections and forecasts do not allow for the estimation of a confidence interval to measure accuracy. The best way to measure error is to compare actual enrollment with previously prepared projections or forecasts that were conducted using similar data and methodologies. Finally, when considering confidence and accuracy, the appropriate use of projections and forecasts includes an understanding that there is likely to be some degree of variation from the anticipated values. It is important that stakeholders monitor and manage the changing conditions that will affect future populations, and that projections or forecasts be updated either at a regular frequency, or when deviation of actual enrollment from the projections or forecasts is significant.



# Figure 1: District Overview





HS

0.5

1.0

2.0

Miles

Aloha HS

Westview HS

# Figure 2: Student Density



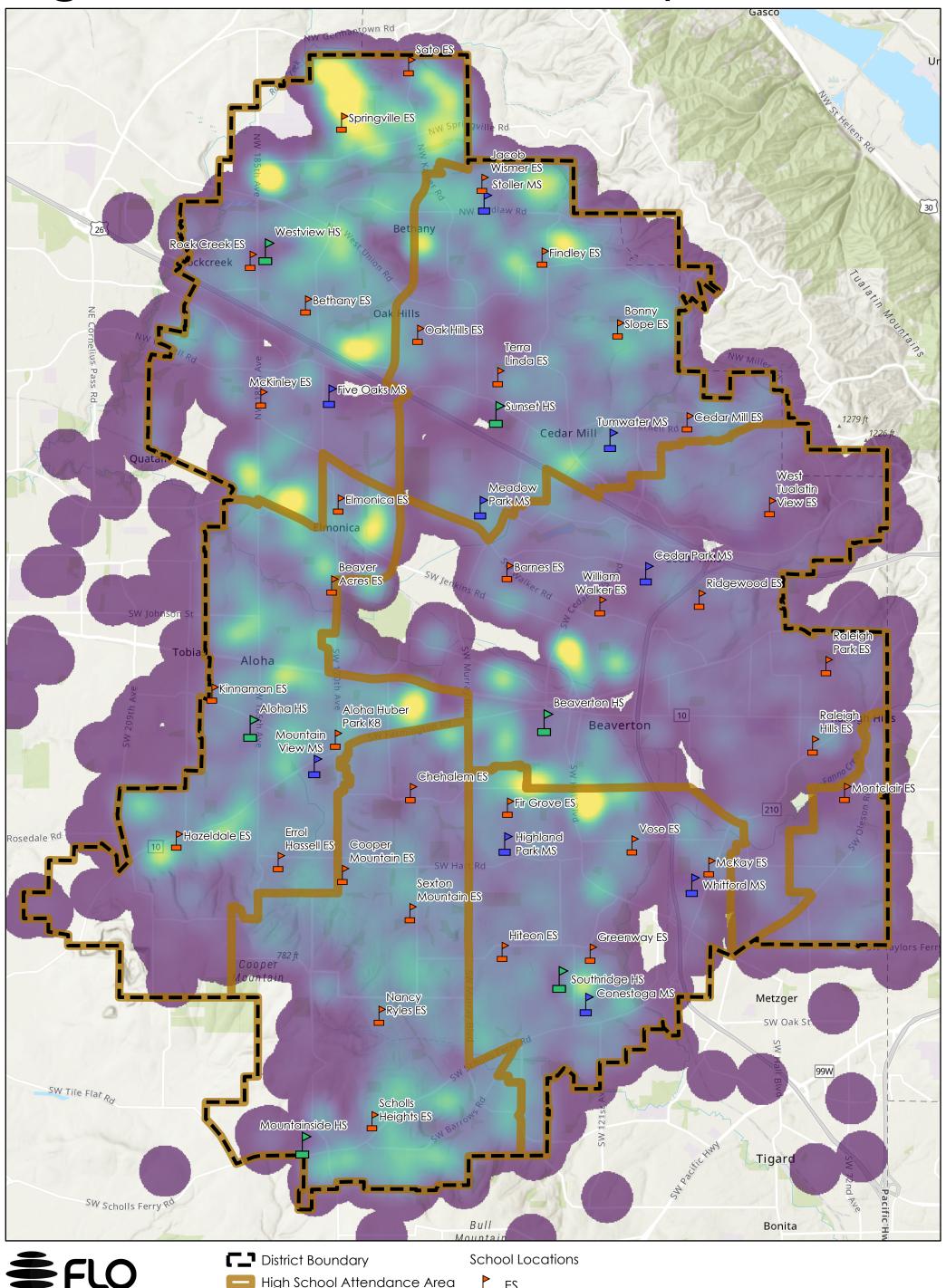




Figure 3: County, District, and City Population: 2000 to 2020

	2000	2010	2020	Average An	Average Annual Growth		
	2000	2010	2020	2000–2010	2010–2020		
Beaverton School District	214,745	252,683	288,633	1.6%	1.3%		
Beaverton city (part)	74,981	88,350	96,059	1.7%	0.8%		
Hillsboro city (part)	4,416	7,224	10,617	5.0%	3.9%		
Portland city (part	1,015	969	1,100	-0.5%	1.3%		
Tigard city (part)	7,273	7,394	9,685	0.2%	2.7%		
BSD Unincorporated Area	127,060	148,746	171,172	1.6%	1.4%		
Washington County	445,342	529,710	600,372	1.8%	1.3%		

Figure 4: Beaverton SD Population by Age Group: 2000 to 2020

	2000	2010	2020	Average An	<b>Average Annual Growth</b>		
	2000	2010	2020	2000–2010	2010–2020		
Total Population	214,745	252,683	288,633	1.6%	1.3%		
Age 18 and over	158,779	189,809	224,128	1.8%	1.7%		
Under age 18	55,966	62,874	64,505	1.2%	0.3%		
Under age 5	16,356	18,046	15,991	1.0%	-1.2%		
Age 5 to 17	39,610	44,828	48,514	1.2%	0.8%		
Under 18 share of total	26%	25%	22%				

### Figure 5: Washington County Population Forecasts

	July 1, 2020	July 1, 2030	July 1, 2040	Average Annual Growth			
	Forecast	Forecast	Forecast	2020–2030	2030–2040		
Washington County	608,124	694,830	786,487	1.3%	1.2%		

#### Figure 3 and 4 source

U.S. Census Bureau, 2000, 2010, and 2020 Censuses. Population figures are aggregated from census blocks within the BSD and differ those published by the Census Bureau. The Census Bureau's school district boundaries are inaccurate.

#### Figure 5 source

Portland State University, Population Research Center, June 2020. Forecasts prepared before 2020 Census results were published.

### Figure 6: Student Generation Rates

2022–23 Beaverton S.D. K–12 Students per Housing Unit Built 2017–2021

Housing Type	K-5	6–8	9–12	K–12 Total
Single-family	0.32	0.15	0.13	0.60
Detached	0.35	0.17	0.14	0.66
Attached <sup>(a)</sup>	0.25	0.10	0.10	0.45
Multifamily <sup>(b)</sup>	0.07	0.03	0.03	0.13
Market-rate apartments	0.03	0.01	0.01	0.06
Affordable apartments <sup>(c)</sup>	0.17	0.08	0.06	0.31
Condominiums	0.05	0.04	0.02	0.11

#### **Notes**

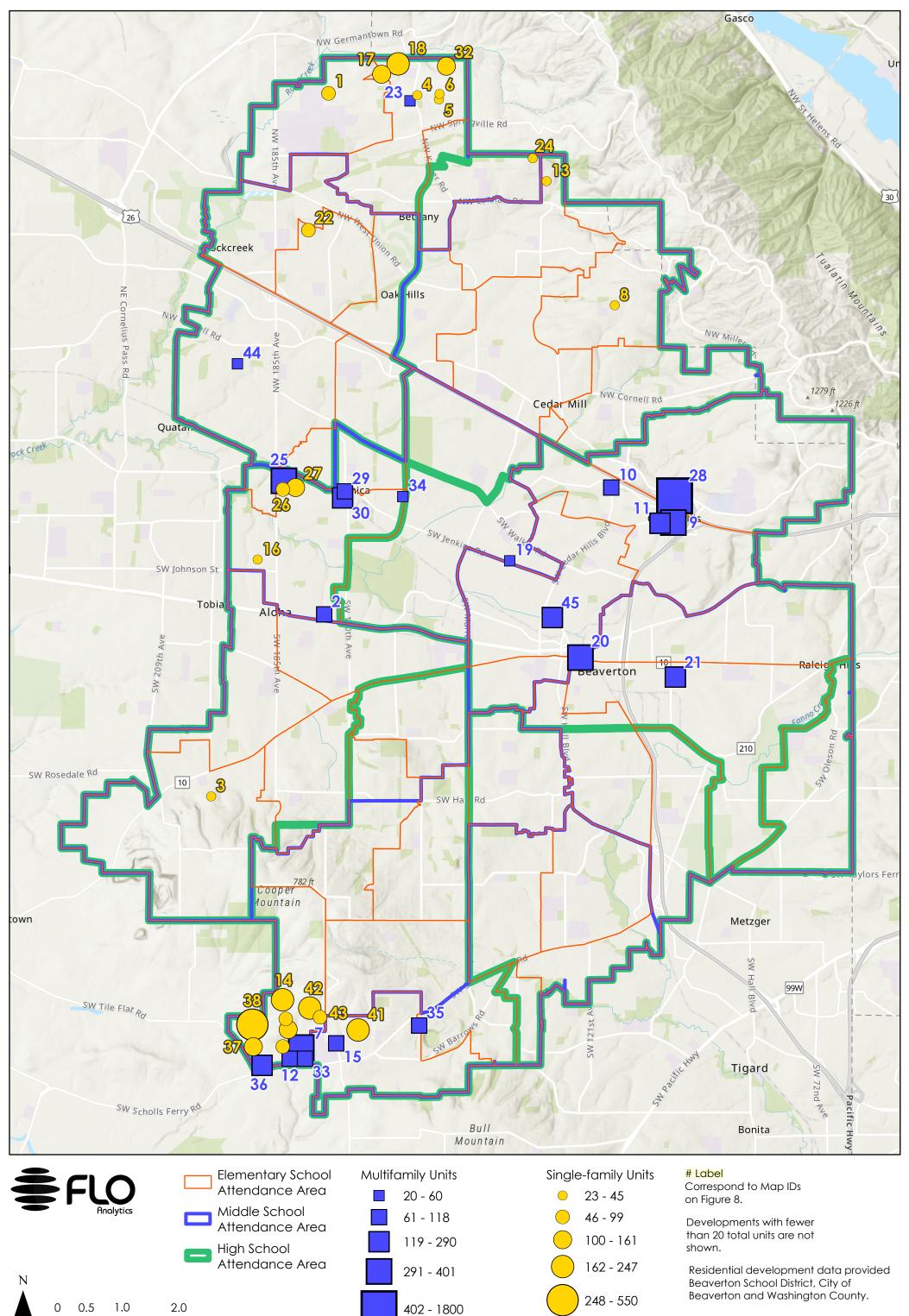
- (a) Attached homes, or detached homes on lots smaller than 2,750 square feet.
- (b) Excludes senior housing.
- (c) Income-restricted developments identified in RLIS affordable housing inventory.

#### Source

FLO Analytics analysis of BSD 2022–23 student data and Metro's Regional Land Information System (RLIS) data.

## Figure 7: Residential Development





Miles

Figure 8: Current and Planned Residential Development (page 1 of 6)

MapID	Development Name	Туре	Total Units	Status/Timeline	Elementary School	Middle School	High School
1	Abbey Woods	SFD	99	under construction and expected to be occupied after fall 2023	Springville ES	Stoller MS	Westview HS
2	Aloha Family Housing	MF	82	under construction and expected to be occupied after fall 2023	Beaver Acres ES	Meadow Park MS	Aloha HS
3	Bernhardt Farms	SFD	45	permitted but not yet under construction	Hazeldale ES	Mountain View MS	Aloha HS
4	Bethany Creek Falls Phase 7	SFA	24	permitted but not yet under construction	Sato ES	Stoller MS	Westview HS
5	Bethany Crossing Phase 2 & 3	SFA	37	under construction and expected to be occupied after fall 2023	Sato ES	Stoller MS	Westview HS
6	Bethany Crossing Phase 2 & 3 (pt 2)	SFA	37	under construction and expected to be occupied after fall 2023	Sato ES	Stoller MS	Westview HS
7	Blackbird Farms MF	MF	369	approved but not yet permitted	Hazeldale ES	Highland Park MS	Mountainside HS
8	Bonny Slope Estates	SFD	36	under construction and expected to be occupied after fall 2023	· IBONN/ NONA EX TI		Sunset HS
9	Cedar Hills Apts (Cedar Hills Shopping Ctr)	MF	401	approved but not yet permitted	Ridgewood ES	Cedar Park MS	Beaverton HS
10	Cedar Hills Apts Addition	MF	11	approved but not yet permitted	Ridgewood ES	Cedar Park MS	Beaverton HS
11	Cedar Hills Apts (1679 SW Marlow Ave)	MF	287	application submitted but not yet approved	Ridgewood ES	Cedar Park MS	Beaverton HS
12	Cooper Mtn Apts	MF	118	permitted but not yet under construction	Hazeldale ES	Highland Park MS	Mountainside HS
13	Deer Fern Ridge Sub	SFD	23	under construction and expected to be occupied after fall 2023	Findley ES	Tumwater MS	Sunset HS
14	Fox Hollow Subdivision	SFD	241	approved but not yet permitted	Hazeldale ES	Highland Park MS	Mountainside HS
15	Goldcrest Apts	MF	75	under construction and expected to be occupied after fall 2023	Scholls Heights ES	Conestoga MS	Mountainside HS
16	Heritage Grove	SFD	40	approved but not yet permitted	Beaver Acres ES	Meadow Park MS	Aloha HS
17	Hosford Farms Terra Collection	SFD	128	under construction and expected to be occupied after fall 2023	Sato ES	Stoller MS	Westview HS
18	Hosford Farms Vista Collection	SFD	117	under construction and expected to be occupied after fall 2023	Sato ES	Stoller MS	Westview HS

Figure 8: Current and Planned Residential Development (page 2 of 6)

MapID	Development Name	Туре	Total Units	Status/Timeline	Elementary School	Middle School	High School
19	Jenkins Road Apts	MF	22	under construction and expected to be occupied after fall 2023	Barnes ES	Meadow Park MS	Beaverton HS
20	Modera Beaverton Broadway Apts	MF	312	under construction and expected to be occupied after fall 2023	Raleigh Hills ES	Whitford MS	Beaverton HS
21	Modera Raleigh Hills Apts	MF	270	under construction and expected to be occupied after fall 2023	Raleigh Hills ES	Whitford MS	Beaverton HS
22	NW 174th Subdivision	SFD	66	application submitted but not yet approved	Bethany ES	Five Oaks MS	Westview HS
23	NW Kaiser Rd Mixed Use	MF	20	under construction and expected to be occupied after fall 2023	Sato ES	Stoller MS	Westview HS
24	Noyes Mountain View Ridge	SFD	40	pre-application	Jacob Wismer ES	Stoller MS	Sunset HS
25	Panzer Redev MF	MF	348	application submitted but not yet approved	Beaver Acres ES	Meadow Park MS	Aloha HS
26	Panzer Redev SFA	SFA	62	application submitted but not yet approved	· · · · · · · · · · · · · · · · · · ·		Aloha HS
27	Panzer Redev SFD	SFD	123	application submitted but not yet approved	Beaver Acres ES	Meadow Park MS	Aloha HS
28	Peterkort MF	MF	1800	approved but not yet permitted	West Tualatin View ES	Cedar Park MS	Beaverton HS
29	REACH Elmonica	MF	81	application submitted but not yet approved	Beaver Acres ES	Meadow Park MS	Aloha HS
30	Rembold Elmonica Mixed Use	MF	257	application submitted but not yet approved	Beaver Acres ES	Meadow Park MS	Aloha HS
31	Ridge at South Cooper Mountain SFD	SFD	81	under construction and expected to be occupied after fall 2023	Hazeldale ES	Highland Park MS	Mountainside HS
32	Ridgeline at Bethany	SFD	192	under construction and expected to be occupied after fall 2023	Sato ES	Stoller MS	Westview HS
33	South Cooper Mountain Main Street Apts	MF	84	under construction and expected to be occupied after fall 2023	Hazeldale ES	Highland Park MS	Mountainside HS
34	SW 158th Apts	MF		pre-application	Beaver Acres ES	Meadow Park MS	Aloha HS
35	Scholls Ferry Apts	MF	96	pplication submitted but not yet Scholls Heights pproved ES		Conestoga MS	Mountainside HS
36	Scholls Heights at South Cooper Mtn Apts	MF	216	under construction and expected to be occupied after fall 2023	Hazeldale ES	Highland Park MS	Mountainside HS

Figure 8: Current and Planned Residential Development (page 3 of 6)

MapID	Development Name	Туре	Total Units	Status/Timeline	Elementary School	Middle School	High School
37	Scholls Heights at South Cooper Mtn SFA	SFA	187	under construction and expected to be occupied after fall 2023	Hazeldale ES	Highland Park MS	Mountainside HS
38	Scholls Heights at South Cooper Mtn SFD	SFD	476	under construction and expected to be occupied after fall 2023	Hazeldale ES	Highland Park MS	Mountainside HS
39	Scholls Valley Heights SFD	SFD	146	under construction and expected to be occupied after fall 2023	Hazeldale ES	Highland Park MS	Mountainside HS
40	Scholls Valley Heights SFA	SFD	99	under construction and expected to be occupied after fall 2023	Hazeldale ES	Highland Park MS	Mountainside HS
41	Heights at Cooper Mountain	SFD	198	under construction and expected to be occupied after fall 2023	Scholls Heights ES	Conestoga MS	Mountainside HS
42	Vineyard at Cooper Mountain	SFD	228	under construction and expected to be occupied after fall 2023	Hazeldale ES	Highland Park MS	Mountainside HS
43	Vineyard at Cooper Mountain SFA	SFA	69	under construction and expected to be occupied after fall 2023	Hazeldale ES	Highland Park MS	Mountainside HS
44	Walker Rd Intergen Housing	MF	60	application submitted but not yet approved	McKinley ES	Five Oaks MS	Westview HS
45	Westgate & Hall Mixed Use	MF	248	pre-application	William Walker ES	Cedar Park MS	Beaverton HS
Not shown on map	North Bethany Crest Attached	SFA	84	under construction and expected to be occupied by fall 2023	Sato ES	Stoller MS	Westview HS
Not shown on map	Creekview Ridge Phase 2 and 3	SFD	41	under construction and expected to be occupied by fall 2023	Bonny Slope ES	Tumwater MS	Sunset HS
Not shown on map	Ridge at South Cooper Mountain SFA	SFA	29	under construction and expected to be occupied by fall 2023	Hazeldale ES	Highland Park MS	Mountainside HS
Not shown on map	Trillium Woods phase 2	SFD	24	under construction and expected to be occupied after fall 2023	Beaver Acres ES	Meadow Park MS	Aloha HS
Not shown on map	Finnley Woods	SFD	24	under construction and expected to be occupied by fall 2023	Springville ES	Stoller MS	Westview HS
Not shown on map	Cedar Canyon	SFD	')')	under construction and expected to be occupied after fall 2023	Hazeldale ES	Mountain View MS	Aloha HS
Not shown on map	Riverside at Beaverton Creek	SFD	22	under construction and expected to be occupied by fall 2023	Beaver Acres ES	Meadow Park MS	Aloha HS
Not shown on map	Sonny Place	SFD	21	nder construction and expected to e occupied after fall 2023  Beaver Acres ES		Meadow Park MS	Aloha HS
Not shown on map	Northridge Commons Sub	SFD	19	approved but not yet permitted	Hazeldale ES	Mountain View MS	Aloha HS

## Figure 8: Current and Planned Residential Development (page 4 of 6)

MapID	Development Name	Туре	Total Units	Status/Timeline	Elementary School	Middle School	High School
Not shown on map	Blanton Crossing Townhomes	SFA	18	application submitted but not yet approved	Kinnaman ES	Mountain View MS	Aloha HS
Not shown on map	Blanton Townhomes	SFA	16	application submitted but not yet approved	Kinnaman ES	Mountain View MS	Aloha HS
Not shown on map	Amaya's Corner	SFD	16	permitted but not yet under construction	Raleigh Park ES	Whitford MS	Beaverton HS
Not shown on map	Ridgeline Attached	SFA	16	under construction and expected to be occupied after fall 2023	Sato ES	Stoller MS	Westview HS
Not shown on map	Serenity View	SFD	16	under construction and expected to be occupied by fall 2023	Cooper Mtn ES	Highland Park MS	Mountainside HS
Not shown on map	SW Center St Apts	MF	15	approved but not yet permitted	William Walker ES	Cedar Park MS	Beaverton HS
Not shown on map	Trillium Woods phase 1	SFD	15	under construction and expected to be occupied after fall 2023	Beaver Acres ES	Meadow Park MS	Aloha HS
Not shown on map	Gassner Woods	SFD	15	permitted but not yet under construction	Hazeldale ES	Mountain View MS	Aloha HS
Not shown on map	Estates at Leahy Park	SFD	14	permitted but not yet under construction	West Tualatin View ES	Cedar Park MS	Beaverton HS
Not shown on map	Henderson Ridge	MF	14	pre-application	Aloha Huber Park K8	Mountain View MS	Aloha HS
Not shown on map	18295 SW Farmington Sub	SFA	13	approved but not yet permitted	Kinnaman ES	Mountain View MS	Aloha HS
Not shown on map	Pacific Ave Apts	MF	13	approved but not yet permitted	Raleigh Hills ES	Whitford MS	Beaverton HS
Not shown on map	Quinns Kingdom	SFD	13	permitted but not yet under construction	Kinnaman ES	Mountain View MS	Aloha HS
Not shown on map	April Crest	SFD	13	under construction and expected to be occupied by fall 2023	Cedar Mill ES	Tumwater MS	Sunset HS
Not shown on map	Heritage Commons	MF	1 17	application submitted but not yet approved	Aloha Huber Park K8	Mountain View MS	Aloha HS
Not shown on map	9th & Hall Quadplex	MF		pre-application	Raleigh Hills ES	Whitford MS	Beaverton HS
Not shown on map	Hawaii Kai Apts	MF	12	under construction and expected to be occupied by fall 2023	Raleigh Park ES	Whitford MS	Beaverton HS
Not shown on map	Puffin Lane Subdivision	SFD	11	approved but not yet permitted	Scholls Heights ES	Conestoga MS	Mountainside HS

## Figure 8: Current and Planned Residential Development (page 5 of 6)

MapID	Development Name	Туре	Total Units	Status/Timeline	Elementary School	Middle School	High School
Not shown on map	Rigert Commons	SFD	11	under construction and expected to be occupied after fall 2023	Errol Hassell ES	Mountain View MS	Aloha HS
Not shown on map	Bauer Homestead	SFD	11	under construction and expected to be occupied by fall 2023	Terra Linda ES	Tumwater MS	Sunset HS
Not shown on map	West Slope Cottages MIddle	SFA	10	application submitted but not yet approved	Raleigh Park ES	Whitford MS	Beaverton HS
Not shown on map	Hall Blvd Apts	MF	10	approved but not yet permitted	Vose ES	Whitford MS	Southridge HS
Not shown on map	Thompson Rd Sub	SFD	10	approved but not yet permitted	Findley ES	Tumwater MS	Sunset HS
Not shown on map	Deer Hill Subdivision	SFD	10	under construction and expected to be occupied after fall 2023	Cedar Mill ES	Tumwater MS	Sunset HS
Not shown on map	Murray Row Townhomes	SFA	10	permitted but not yet under construction	Chehalem ES	Mountain View MS	Mountainside HS
Not shown on map	Lynnridge Estates	SFD	10	under construction and expected to be occupied by fall 2023	William Walker ES	Cedar Park MS	Beaverton HS
Not shown on map	McDaniel Village	SFD	9	application submitted but not yet approved	Bonny Slope ES	Tumwater MS	Sunset HS
Not shown on map	Farmington Apts	MF	9	approved but not yet permitted	Chehalem ES	Cedar Park MS	Beaverton HS
Not shown on map	Riverside at South Ridge Park	SFD	9	approved but not yet permitted	Hiteon ES	Conestoga MS	Southridge HS
Not shown on map	Abbey Creek Nhood Mixed Use	MF	8	application submitted but not yet approved	Springville ES	Stoller MS	Westview HS
Not shown on map	Woods Rose Subdivision	SFD	8	approved but not yet permitted	Montclair ES	Whitford MS	Southridge HS
Not shown on map	Garden Terrace	SFD	8	under construction and expected to be occupied after fall 2023	Montclair ES	Whitford MS	Southridge HS
Not shown on map	NW Dale Townhomes	SFA	7	approved but not yet permitted	Terra Linda ES	Tumwater MS	Sunset HS
Not shown on map	Laidlaw Meadow	SFD	7	approved but not yet permitted	Bonny Slope ES	Tumwater MS	Sunset HS
Not shown on map	NW 174th at Lonerock	SFD	7	approved but not yet permitted	Bethany ES	Five Oaks MS	Westview HS
Not shown on map	Blanton Meadows 2	SFD	6	application submitted but not yet approved	Kinnaman ES	Mountain View MS	Aloha HS

Figure 8: Current and Planned Residential Development (page 6 of 6)

MapID	Development Name	Туре	Total Units	Status/Timeline	Elementary School	Middle School	High School
Not shown on map	Blue Spruce Lane	SFD	6	approved but not yet permitted	Beaver Acres ES	Meadow Park MS	Aloha HS
Not shown on map	Taylors Meadows	SFD		under construction and expected to be occupied after fall 2023	Montclair ES	Whitford MS	Southridge HS
Not shown on map	Pheasant Lane Subdivision	SFD	5	approved but not yet permitted	Beaver Acres ES	Meadow Park MS	Aloha HS
Not shown on map	Danchock Subdivision	SFD	4	approved but not yet permitted	Cedar Mill ES	Tumwater MS	Sunset HS

#### Notes

MF = multifamily

SFA = single-family attached

SFD = sigle-family detached

Plans are subject to change; not all information has been verified to reflect latest status or plans. Completion dates are approximate.

#### Source

Information gathered by Beaverton School District and FLO Analytics from city and county planning departments and other sources.

Figure 9: Historical Enrollment by Grade

Grade	2017-18	2018–19	2019–20	2020–21	2021–22	2022–23	2017–18 to 2022–23
K	2,876	2,774	2,909	2,415	2,569	2,437	-439
1	2,781	2,949	2,846	2,782	2,638	2,659	-122
2	2,986	2,839	2,975	2,705	2,787	2,625	-361
3	2,994	2,987	2,845	2,815	2,680	2,782	-212
4	3,089	3,023	3,001	2,703	2,808	2,709	-380
5	3,076	3,100	3,051	2,897	2,721	2,795	-281
6	3,134	3,095	3,137	2,981	2,930	2,744	-390
7	3,142	3,142	3,090	3,030	2,977	2,859	-283
8	3,078	3,142	3,120	3,008	3,015	2,956	-122
9	3,161	3,166	3,222	3,199	3,112	3,060	-101
10	3,009	3,148	3,168	3,155	3,134	3,110	101
11	2,793	2,820	2,946	2,944	2,980	2,964	171
12	2,734	2,706	2,777	2,868	2,997	2,976	242
District-wide Total	38,853	38,891	39,087	37,502	37,348	36,676	-2,177

#### Source

Beaverton School District October 2017–18 to 2022–23 enrollment (headcount) by grade. Does not include SPED, SP, AP, or Early College, or Non-State Programs. Includes General Education students from outside the district. Does not include two Charters: Arco Iris & Hope Chinese. The lowest and highest enrollment values per school are highlighted blue and orange, respectively.

## Figure 10: Historical Enrollment by School and Grade Group (page 1 of 3)

School Name	2017–18	2018–19	2019–20	2020–21	2021–22	2022–23	2017-18 to 2022-23
Aloha Huber Park K8	741	743	714	646	674	725	-16
Barnes ES	621	634	590	526	513	478	-143
Beaver Acres ES <sup>(a)</sup>	702	623	708	671	677	727	25
Bethany ES	530	534	528	447	375	429	-101
Bonny Slope ES	638	650	655	573	608	683	45
Cedar Mill ES	418	428	428	368	375	356	-62
Chehalem ES	476	471	459	413	367	372	-104
Cooper Mtn ES	505	469	461	383	401	392	-113
Elmonica ES <sup>(a)</sup>	714	757	550	466	433	418	-296
Errol Hassell ES	466	441	426	340	341	355	-111
Findley ES	726	685	636	539	476	527	-199
Fir Grove ES	447	385	387	348	335	362	-85
Greenway ES	353	332	318	301	299	273	-80
Hazeldale ES	430	440	467	420	393	412	-18
Hiteon ES	646	638	634	536	492	477	-169
Jacob Wismer ES	755	725	727	658	570	592	-163
Kinnaman ES	665	630	599	535	494	460	-205
McKay ES	280	283	269	262	243	249	-31
McKinley ES	603	575	634	588	566	628	25
Montclair ES	331	307	319	254	277	283	-48
Nancy Ryles ES	576	642	630	516	498	507	-69
Oak Hills ES	548	552	551	464	504	485	-63
Raleigh Hills K8	383	371	359	290	278	280	-103
Raleigh Park ES	369	353	332	316	312	299	-70
Ridgewood ES	414	399	410	331	362	371	-43
Rock Creek ES	573	578	516	418	420	431	-142
Sato ES <sup>(b)</sup>	502	596	649	651	698	762	260
Scholls Heights ES	516	521	571	570	577	619	103
Sexton Mountain ES	495	526	511	447	441	440	-55
Springville K8 <sup>(b)</sup>	594	643	724	695	581	727	133
Terra Linda ES	360	332	349	287	271	258	-102
Vose ES	617	647	693	682	665	694	77
West Tualatin View ES	353	331	336	266	292	305	-48
William Walker ES	455	431	487	449	467	503	48
FLEX Online School	N/A	N/A	N/A	661	928	128	128
K–5 Total	17,802	17,672	17,627	16,317	16,203	16,007	-1,795

## Figure 10: Historical Enrollment by School and Grade Group (page 2 of 3)

School Name	2017–18	2018–19	2019–20	2020–21	2021–22	2022–23	2017-18 to 2022-23
Cedar Park MS <sup>(c)</sup>	872	931	911	816	439	454	-418
Cedar Park SUMMA <sup>(d)</sup>	93	65	30	N/A	N/A	N/A	-93
Conestoga MS <sup>(c)</sup>	959	964	975	878	838	769	-190
Five Oaks MS <sup>(c)</sup>	831	785	833	777	731	749	-82
Highland Park MS <sup>(c)</sup>	820	794	750	678	682	635	-185
Highland Park SUMMA <sup>(d)</sup>	76	54	27	N/A	N/A	N/A	-76
Meadow Park MS <sup>(c)</sup>	682	668	677	629	586	596	-86
Meadow Park SUMMA <sup>(c)</sup>	128	126	157	182	93	85	-43
Mountain View MS <sup>(c)</sup>	811	888	853	781	874	867	56
Stoller MS <sup>(c)</sup>	1,090	1,162	1,226	952	693	636	-454
Stoller SUMMA <sup>(c)</sup>	394	352	334	437	326	266	-128
Tumwater MS <sup>(e)</sup>	N/A	N/A	N/A	N/A	662	760	760
Tumwater SUMMA <sup>(e)</sup>	N/A	N/A	N/A	N/A	203	219	219
Whitford MS <sup>(c)</sup>	608	607	614	590	660	678	70
Whitford SUMMA <sup>(c)</sup>	81	85	92	120	98	111	30
Aloha Huber Park K8	180	183	179	176	175	167	-13
Raleigh Hills K8 <sup>(f)</sup>	167	160	163	154	75	27	-140
Springville K8 <sup>(f)</sup>	177	178	160	161	86	40	-137
Arts and Comm- unication (ACMA)	348	338	338	335	324	323	-25
Health and Sciences School (HS2) <sup>(g)</sup>	377	376	372	N/A	N/A	N/A	-377
International School of Beaverton (ISB)	482	481	479	474	473	455	-27
Rachel Carson	178	182	177	175	175	179	1
Beaverton Academy of Science and Engineering (BASE) <sup>(h)</sup>	N/A	N/A	N/A	385	382	382	382
FLEX Online School <sup>(h)</sup>	N/A	N/A	N/A	319	347	161	161
6–8 Total	9,354	9,379	9,347	9,019	8,922	8,559	-795

## Figure 10: Historical Enrollment by School and Grade Group (page 3 of 3)

School Name	2017–18	2018–19	2019–20	2020–21	2021–22	2022–23	2017-18 to 2022-23
Aloha HS	1,774	1,773	1,751	1,718	1,696	1,609	-165
Beaverton HS	1,644	1,513	1,469	1,508	1,425	1,430	-214
Mountainside HS	873	1,350	1,787	1,701	1,721	1,715	842
Southridge HS	1,440	1,401	1,380	1,437	1,474	1,460	20
Sunset HS	2,068	2,019	1,971	1,953	1,947	1,903	-165
Westview HS	2,484	2,364	2,382	2,288	2,280	2,353	-131
Arts and Comm- unication (ACMA)	336	361	368	372	369	370	34
Community School	161	151	128	106	90	130	-31
Health and Sciences School (HS2) <sup>(g)</sup>	344	364	334	N/A	N/A	N/A	-344
International School of Beaverton (ISB)	400	381	368	393	384	432	32
School of Science and Technology (SST) <sup>(g)</sup>	173	163	175	N/A	N/A	N/A	-173
Beaverton Academy of Science and Engineering (BASE) <sup>(h)</sup>	N/A	N/A	N/A	456	446	441	441
FLEX Online School <sup>(h)</sup>	N/A	N/A	N/A	234	391	267	267
9–12 Total	11,697	11,840	12,113	12,166	12,223	12,110	413

District-wide Total	38,853	38,891	39,087	37,502	37,348	36,676	-2,177

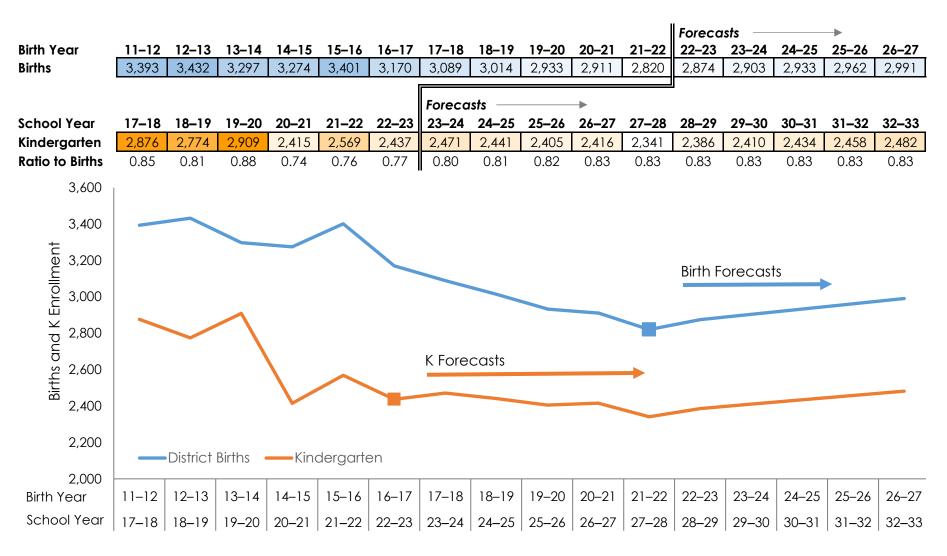
#### Notes

- (a) boundary change 2019
- (b) boundary change 2022
- (c) boundary change 2021
- (d) SUMMA program phased out; grades 6-8 in 2017-18, 7-8 in 2018-19, grade 8 in 2019-20
- (e) school opened 2021
- (f) middle grades phase out; grades 6-8 in 2020-21, 7-8 in 2021-22, grade 8 in 2022-23
- (g) school closed 2020
- (h) school opened 2020

#### Source

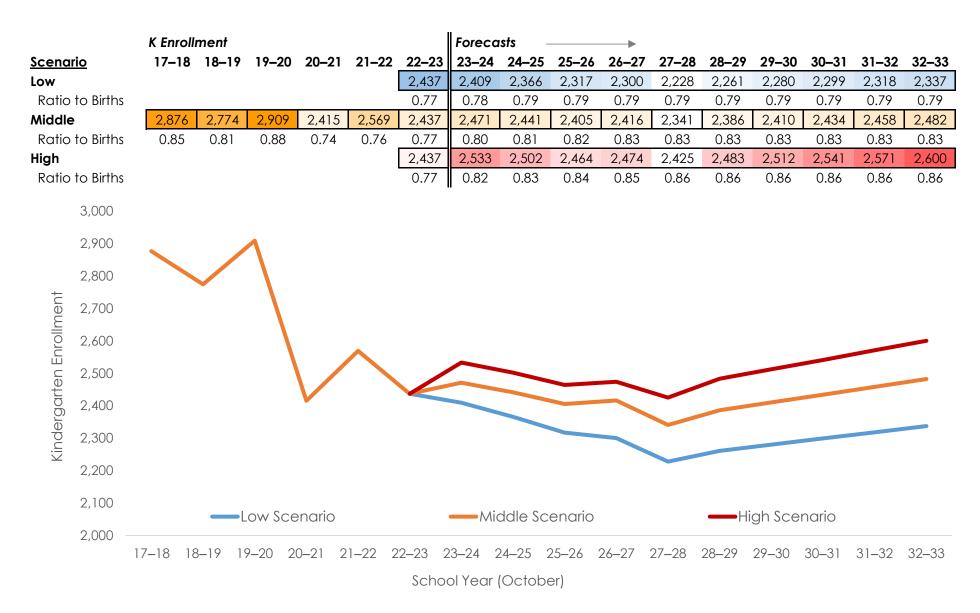
Beaverton School District October 2017–18 to 2022–23 enrollment (headcount) by school and grade group. Does not include SPED, SP, AP, or Early College, or Non-State Programs. Includes General Education students from outside the district. Does not include two Charters: Arco Iris & Hope Chinese. The lowest and highest enrollment values per school are highlighted blue and orange, respectively.

Figure 11: District Resident Births and Kindergarten Enrollment



Births to mothers residing within the district boundary from the Oregon Health Authority for 2011 to 2022 and historical and forecasted students enrolled at district schools in the 2017–18 to 2022–23 school years, including students residing outside of the district boundary. Birth cohorts are aligned with kindergarten cohorts (e.g., the 11-12 birth year represents births from September 2011 to August 2012, the 17-18 kindergarten year). The ratio is calculated by dividing each K enrollment by the births five years earlier (e.g., October 2017 K divided by 2011-12 births). Births from 2023 to 2027, which inform K classes beginning with the 2028–29 school year, were forecasted based on projections of women of childbearing age and estimated age-specific birth rates.

Figure 12: Kindergarten Enrollment and Ratio to Births



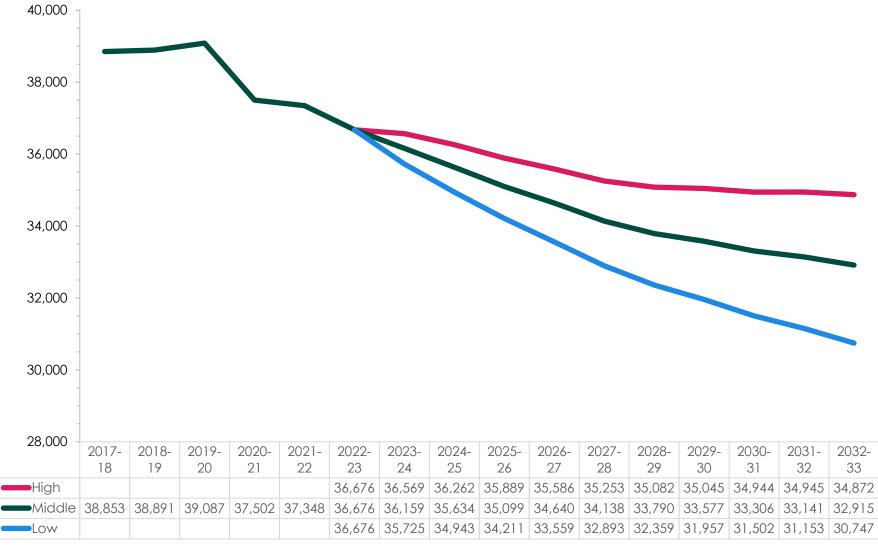
Historical kindergarten students attending District schools in the 2017–18 to 2022–23 school years, and FLO Analytics forecasts of kindergarten enrollment under low, middle, and high scenarios. Ratios are calculated by dividing each K class by the historical and forecast live birth totals five years earlier (e.g., October 2018 K divided by 2012–13 births).

Figure 13: Grade Progression Ratios

Grade Progression Ratios	2016–17 to 2017–18	2017–18 to 2018–19	2018–19 to 2019–20	2019–20 to 2020–21	2020–21 to 2021–22	2021–22 to 2022–23	3-year pre-COVID Average	2022–23 to 2023–24 Forecast	2023–24 to 2024–25 Forecast	2024–25 to 2032–33 Forecast
K-1	1.011	1.025	1.026	0.956	1.092	1.035	1.021	1.026	1.026	1.026
1–2	0.989	1.021	1.009	0.950	1.002	0.995	1.006	1.006	1.006	1.006
2–3	0.983	1.000	1.002	0.946	0.991	0.998	0.995	0.998	0.998	0.998
3–4	1.003	1.010	1.005	0.950	0.998	1.011	1.006	1.006	1.006	1.006
4–5	0.993	1.004	1.009	0.965	1.007	0.995	1.002	1.002	1.002	1.002
5–6	1.018	1.006	1.012	0.977	1.011	1.008	1.012	1.012	1.012	1.012
6–7	0.997	1.003	0.998	0.966	0.999	0.976	0.999	0.999	0.999	0.999
7–8	0.986	1.000	0.993	0.973	0.995	0.993	0.993	0.993	0.993	0.993
8–9	1.025	1.029	1.025	1.025	1.035	1.015	1.026	1.026	1.026	1.026
9–10	0.989	0.996	1.001	0.979	0.980	0.999	0.995	0.995	0.995	0.995
10–11	0.933	0.937	0.936	0.929	0.945	0.946	0.935	0.945	0.945	0.945
11–12	0.973	0.969	0.985	0.974	1.018	0.999	0.976	0.996	0.996	0.996

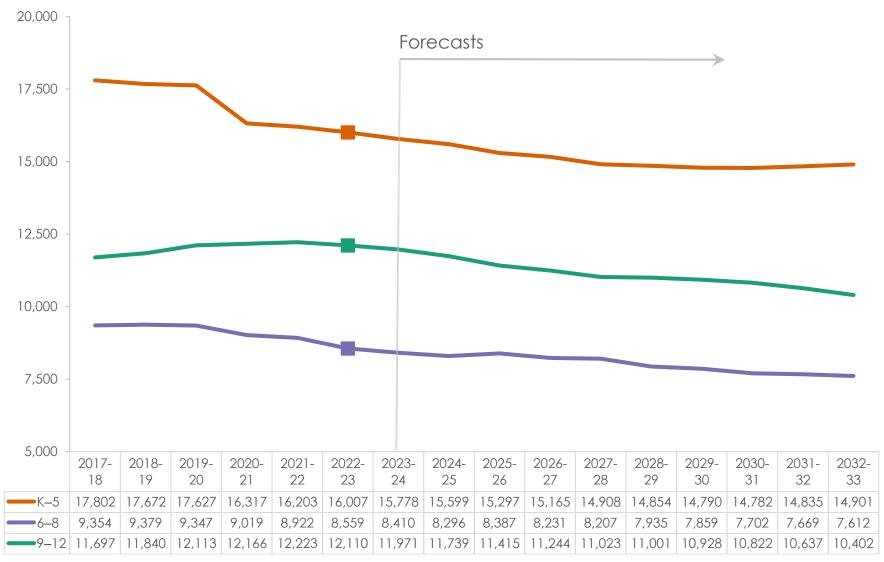
Historical and middle scenario forecast grade progression ratios (GPR) based on District resident October enrollment. GPRs are calculated as the ratio of enrollment in a specific grade in a given year to the enrollment of the same age cohort in the previous year. For instance, 3000 kindergarteners becoming 3030 first graders would yield a GPR of 1.01. GPRs quantify how cohort sizes change as students progress to subsequent grades by considering that not all students advance to the next grade and new students join existing cohorts. A GPR value greater than 1.0 indicates that the student cohort increased in size from one grade to the next. Conversely, a GPR value less than 1.0 indicates that the student cohort decreased in size from one grade to the next.

Figure 14: District-wide Enrollment Forecasts: Low, Middle, and High Scenarios



Beaverton School District October 2017–18 to 2022–23 enrollment and FLO 2023–24 to 2032–33 enrollment forecasts. Does not include Pre-Kindergarten/ Early Learning, Self-Contained Specialized Programs, Alternative Programs, Special Placement, or Early College. Does not include two Charters: Arco Iris & Hope Chinese.

Figure 15: District-wide Enrollment Forecasts by Grade Group: Middle (Preferred) Scenario



Beaverton School District October 2017–18 to 2022–23 enrollment and FLO 2023–24 to 2032–33 enrollment forecasts. Does not include Pre-Kindergarten/Early Learning, Self-Contained Specialized Programs, Alternative Programs, Special Placement, or Early College. Does not include two Charters: Arco Iris & Hope Chinese.

Figure 16: Enrollment Forecasts by Individual Grade: Middle Scenario

Grade	2022–23	2023–24	2024–25	2025–26	2026–27	2027–28	2028–29	2029–30	2030–31	2031–32	2032–33
K	2,437	2,471	2,441	2,405	2,416	2,341	2,386	2,410	2,434	2,458	2,482
1	2,659	2,500	2,535	2,504	2,467	2,478	2,401	2,447	2,472	2,497	2,521
2	2,625	2,675	2,515	2,551	2,519	2,482	2,493	2,416	2,462	2,487	2,512
3	2,782	2,620	2,670	2,511	2,546	2,515	2,478	2,489	2,412	2,458	2,483
4	2,709	2,798	2,635	2,686	2,526	2,561	2,530	2,493	2,504	2,426	2,472
5	2,795	2,714	2,803	2,640	2,691	2,531	2,566	2,535	2,498	2,509	2,431
6	2,744	2,828	2,746	2,836	2,671	2,723	2,561	2,596	2,565	2,528	2,539
7	2,859	2,743	2,826	2,745	2,834	2,670	2,722	2,560	2,595	2,564	2,527
8	2,956	2,839	2,724	2,806	2,726	2,814	2,652	2,703	2,542	2,577	2,546
9	3,060	3,034	2,913	2,795	2,880	2,798	2,888	2,722	2,774	2,609	2,645
10	3,110	3,046	3,020	2,899	2,782	2,867	2,785	2,875	2,709	2,761	2,597
11	2,964	2,940	2,879	2,855	2,740	2,630	2,710	2,633	2,718	2,561	2,610
12	2,976	2,951	2,927	2,866	2,842	2,728	2,618	2,698	2,621	2,706	2,550
K-5	16,007	15,778	15,599	15,297	15,165	14,908	14,854	14,790	14,782	14,835	14,901
6–8	8,559	8,410	8,296	8,387	8,231	8,207	7,935	7,859	7,702	7,669	7,612
<u>9–12</u>	<u>12,110</u>	<u>11,971</u>	11,739	<u>11,415</u>	11,244	11,023	<u>11,001</u>	10,928	10,822	10,637	10,402
Total	36,676	36,159	35,634	35,099	34,640	34,138	33,790	33,577	33,306	33,141	32,915

Beaverton School District October 2022–23 enrollment and FLO 2023–24 to 2032–33 enrollment forecasts (middle, or preferred, scenario). Does not include Pre-Kindergarten/Early Learning, Self-Contained Specialized Programs, Alternative Programs, Special Placement, or Early College. Does not include two Charters: Arco Iris & Hope Chinese.

Figure 17: Enrollment Forecasts by School/Program (page 1 of 3)

School Name	2022–23	2023–24	2024–25	2025–26	2026–27	2027–28	2032–33
Aloha Huber Park K8	725	713	689	671	663	627	610
Barnes ES	478	459	451	438	443	439	443
Beaver Acres ES	727	722	725	734	725	726	718
Bethany ES	429	420	411	382	367	368	354
Bonny Slope ES <sup>(a)</sup>	683	614	576	560	574	545	529
Cedar Mill ES	356	347	336	335	339	320	329
Chehalem ES	372	362	353	341	333	334	345
Cooper Mtn ES	392	376	362	342	343	335	347
Elmonica ES	418	404	392	386	373	369	378
Errol Hassell ES	355	356	347	343	335	319	321
Findley ES <sup>(a)</sup>	527	587	590	589	578	575	562
Fir Grove ES	362	357	342	332	317	315	319
Greenway ES	273	259	255	237	232	225	233
Hazeldale ES	412	433	511	589	674	751	754
Hiteon ES	477	462	466	448	439	439	436
Jacob Wismer ES	592	565	558	525	502	502	517
Kinnaman ES	460	448	447	429	431	418	424
McKay ES	249	251	239	230	221	210	212
McKinley ES	628	632	639	639	627	592	577
Montclair ES	283	285	273	255	254	248	240
Nancy Ryles ES	507	474	462	441	430	429	451
Oak Hills ES	485	478	461	453	431	424	417
Raleigh Hills ES	280	276	283	283	287	277	283
Raleigh Park ES	299	293	280	277	267	256	267
Ridgewood ES	371	362	354	345	351	339	350
Rock Creek ES	431	399	388	377	358	346	338
Sato ES	762	837	868	881	877	881	823
Scholls Heights ES	619	624	624	623	615	596	605
Sexton Mountain ES	440	418	396	394	383	372	402
Springville ES	727	738	740	720	712	688	669
Terra Linda ES	258	245	230	210	211	214	217
Vose ES	694	682	668	632	629	615	616
West Tualatin View ES	305	298	292	281	275	258	261
William Walker ES	503	495	492	473	465	453	449
FLEX Online School	128	107	99	102	104	103	105
K–5 Total	16,007	15,778	15,599	15,297	15,165	14,908	14,901

Figure 17: Enrollment Forecasts by School/Program (page 2 of 3)

School Name	2022–23	2023–24	2024–25	2025–26	2026–27	2027–28	2032–33
Cedar Park MS	454	392	550	372	640	543	404
Conestoga MS	769	794	749	777	715	714	634
Five Oaks MS	749	760	705	714	652	669	598
Highland Park MS	635	652	649	752	755	801	782
Meadow Park MS	596	596	552	540	496	494	467
Meadow Park SUMMA	85	84	81	83	77	78	79
Mountain View MS	867	802	716	734	666	669	622
Stoller MS	636	726	733	765	728	730	685
Stoller SUMMA	266	267	282	304	288	289	266
Tumwater MS	760	777	741	754	683	669	618
Tumwater SUMMA	219	193	182	191	184	185	179
Whitford MS	678	671	654	689	643	648	580
Whitford SUMMA	111	98	108	105	97	99	97
Aloha Huber Park K8	167	161	171	179	174	187	160
Raleigh Hills K8 <sup>(b)</sup>	27	0	0	0	0	0	0
Springville K8 <sup>(b)</sup>	40	0	0	0	0	0	0
Arts and Comm- unication (ACMA)	323	321	320	323	323	323	323
International School of Beaverton (ISB)	455	451	450	456	455	455	455
Rachel Carson	179	179	179	179	179	179	179
Beaverton Academy of Science and Engineering (BASE)	382	380	381	383	381	381	381
FLEX Online School	161	106	93	87	95	94	103
6–8 Total	8,559	8,410	8,296	8,387	8,231	8,207	7,612

## Figure 17: Enrollment Forecasts by School/Program (page 3 of 3)

School Name	2022–23	2023–24	2024–25	2025–26	2026–27	2027–28	2032–33
Aloha HS	1,609	1,565	1,548	1,477	1,454	1,391	1,242
Beaverton HS	1,430	1,454	1,409	1,397	1,374	1,321	1,218
Mountainside HS	1,715	1,746	1,764	1,720	1,718	1,714	1,659
Southridge HS	1,460	1,401	1,352	1,270	1,246	1,228	1,179
Sunset HS	1,903	1,839	1,798	1,753	1,735	1,713	1,527
Westview HS	2,353	2,336	2,259	2,195	2,125	2,063	1,971
Arts and Comm- unication (ACMA)	370	369	371	367	368	369	371
Community School	130	132	133	128	126	131	131
International School of Beaverton (ISB)	432	430	428	432	428	432	433
Beaverton Academy of Science and Engineering (BASE)	441	442	444	446	444	442	441
FLEX Online School	267	257	233	230	226	219	230
9–12 Total	12,110	11,971	11,739	11,415	11,244	11,023	10,402

District-wide Total	36,676	36,159	35,634	35,099	34,640	34,138	32,915

#### **Notes**

- (a) boundary change 2023
- (b) middle grades phase out; includes grade 8 in 2022–23, beginning in 2023–24 the school serves K-5 only

#### Source

Beaverton School District October 2022–23 enrollment (headcount) and FLO Analytics 2023–24 to 2032–33 forecasts. Does not include Pre-Kindergarten/Early Learning, Self-Contained Specialized Programs, Alternative Programs, Special Placement, or Early College. Does not include two Charters: Arco Iris & Hope Chinese.

Figure 18: Enrollment Forecasts by Individual Grade: Low Scenario

Grade	2022–23	2023–24	2024–25	2025–26	2026–27	2027–28	2028–29	2029–30	2030–31	2031–32	2032–33
κ	2,437	2,409	2,366	2,317	2,300	2,228	2,261	2,280	2,299	2,318	2,337
1	2,659	2,463	2,447	2,403	2,353	2,336	2,263	2,297	2,316	2,335	2,355
2	2,625	2,649	2,466	2,450	2,406	2,356	2,339	2,266	2,300	2,319	2,338
3	2,782	2,586	2,623	2,442	2,426	2,383	2,333	2,316	2,244	2,278	2,296
4	2,709	2,771	2,588	2,625	2,444	2,428	2,385	2,335	2,318	2,246	2,280
5	2,795	2,687	2,762	2,580	2,617	2,436	2,420	2,378	2,328	2,311	2,239
6	2,744	2,800	2,705	2,789	2,605	2,643	2,460	2,444	2,401	2,351	2,334
7	2,859	2,715	2,785	2,698	2,782	2,598	2,636	2,454	2,438	2,395	2,345
8	2,956	2,811	2,683	2,760	2,674	2,757	2,575	2,612	2,432	2,416	2,374
9	3,060	2,989	2,871	2,748	2,827	2,739	2,824	2,637	2,675	2,491	2,475
10	3,110	3,015	2,960	2,852	2,730	2,808	2,721	2,805	2,619	2,657	2,474
11	2,964	2,909	2,820	2,768	2,667	2,553	2,626	2,545	2,624	2,450	2,485
12	2,976	2,921	2,867	2,779	2,728	2,628	2,516	2,588	2,508	2,586	2,415
K-5	16,007	15,565	15,252	14,817	14,546	14,167	14,001	13,872	13,805	13,807	13,845
6–8	8,559	8,326	8,173	8,247	8,061	7,998	7,671	7,510	7,271	7,162	7,053
<u>9–12</u>	12,110	<u>11,834</u>	<u>11,518</u>	<u>11,147</u>	10,952	10,728	<u>10,687</u>	10,575	10,426	<u>10,184</u>	9,849
Total	36,676	35,725	34,943	34,211	33,559	32,893	32,359	31,957	31,502	31,153	30,747

Beaverton School District October 2022–23 enrollment and FLO 2023–24 to 2032–33 low scenario enrollment forecasts. Does not include Pre-Kindergarten/Early Learning, Self-Contained Specialized Programs, Alternative Programs, Special Placement, or Early College. Does not include two Charters: Arco Iris & Hope Chinese.

Figure 19: Enrollment Forecasts by Individual Grade: High Scenario

Grade	2022–23	2023–24	2024–25	2025–26	2026–27	2027–28	2028–29	2029–30	2030–31	2031–32	2032–33
K	2,437	2,533	2,502	2,464	2,474	2,425	2,483	2,512	2,541	2,571	2,600
1	2,659	2,536	2,624	2,591	2,552	2,562	2,512	2,572	2,602	2,632	2,663
2	2,625	2,702	2,564	2,653	2,620	2,580	2,591	2,540	2,601	2,631	2,661
3	2,782	2,647	2,711	2,572	2,662	2,628	2,588	2,599	2,548	2,609	2,640
4	2,709	2,826	2,676	2,740	2,600	2,691	2,657	2,616	2,627	2,576	2,637
5	2,795	2,741	2,846	2,694	2,759	2,618	2,710	2,675	2,634	2,645	2,594
6	2,744	2,856	2,787	2,894	2,739	2,806	2,662	2,756	2,720	2,678	2,690
7	2,859	2,770	2,869	2,799	2,907	2,751	2,819	2,674	2,768	2,732	2,690
8	2,956	2,868	2,765	2,858	2,788	2,896	2,740	2,808	2,664	2,757	2,721
9	3,060	3,063	2,958	2,846	2,942	2,869	2,981	2,820	2,890	2,742	2,838
10	3,110	3,076	3,064	2,953	2,841	2,937	2,864	2,976	2,815	2,885	2,737
11	2,964	2,971	2,923	2,906	2,800	2,694	2,785	2,716	2,822	2,669	2,736
12	2,976	2,980	2,973	2,919	2,902	2,796	2,690	2,781	2,712	2,818	2,665
K-5	16,007	15,985	15,923	15,714	15,667	15,504	15,541	15,514	15,553	15,664	15,795
6–8	8,559	8,494	8,421	8,551	8,434	8,453	8,221	8,238	8,152	8,167	8,101
<u>9–12</u>	<u>12,110</u>	12,090	<u>11,918</u>	<u>11,624</u>	<u>11,485</u>	<u>11,296</u>	<u>11,320</u>	11,293	11,239	<u>11,114</u>	<u>10,976</u>
Total	36,676	36,569	36,262	35,889	35,586	35,253	35,082	35,045	34,944	34,945	34,872

Beaverton School District October 2022–23 enrollment and FLO 2023–24 to 2032–33 high scenario enrollment forecasts. Does not include Pre-Kindergarten/Early Learning, Self-Contained Specialized Programs, Alternative Programs, Special Placement, or Early College. Does not include two Charters: Arco Iris & Hope Chinese.