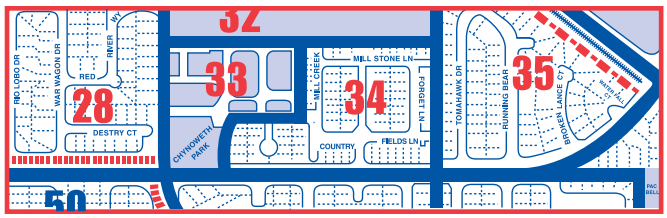
ENROLLMENT PROJECTION CONSULTANTS

Providing School Districts with Accurate Enrollment Forecasts by Location

Area 32
Older Mobile Home Park
450 units, 90 K-8 students, 0.20 SGR

Area 28
Recent Upper-Income Det. Homes
218 units, 85 K-8 students, 0.39 SGR

Area 33
Recent Upscale Townhouses
82 units, 9 K-8 students, 0.11 SGR



Area 34
Recent Middle-Income Det. Homes
94 units, 33 K-8 students, 0.35 SGR

Area 35
Older Middle-income Det. Homes
89 units, 57 K-8 students, 0.64 SGR

Elementary and Middle School
Attendance Boundaries

Superintendent and Board of Trustees
Fremont Union High School District
589 West Fremont Avenue
Sunnyvale, CA 94087

November 19, 2024

- DRAFT FOR DISTRICT STAFF REVIEW ONLY -

Dear Superintendent and Board Members:

This is the concluding documentation to the latest enrollment forecast update. We begin with the summary below and then provide some background information. Subsequent sections follow the order of the tables, starting with the updated projections in Tables 1 and 2 and then the underlying factors to those numbers in Tables 3 to 6. The appendices provide more detail for those who want to delve further into the data.

Summary of Key Findings and Projections

There was a huge shift in how the enrollment progressed into most of the sixth through eleventh grades in the last two years, compared to the trends in all prior years since 2016, with the result of a much smaller decline now being forecast for the Fremont Union High School District (henceforth "FUHSD" or "district"). The combined totals in the Sunnyvale (SSD) and Cupertino Union (CUSD) elementary school districts have long had significant reductions as classes graduated from the fifth to sixth grades, sixth to seventh grades, and seventh to eighth grades. This occurred in the years before the pandemic started and then those losses became much greater from 2019 to 2022 during the pandemic.[1] There also were large declines in the totals graduating into the ninth through eleventh grades in the first two years of the pandemic. These class advancement differences entering the sixth through eleventh grades then changed from 2022 to 2023, with only a nominal drop in the total graduating from the fifth to sixth grades, a modest increase in the class entering seventh grade and significant gains entering the eighth through eleventh grades. We had attributed these changes to having come mainly from (1) the closure of the private Summit Denali school (with grades 6-12) in June 2023 and (2) students returning to being enrolled in the SSD, CUSD and FUHSD after having gone to other private schools, home schooling or other locations during the pandemic. We did not foresee these rebounding factors for 2023. We also did not expect them to continue in 2024 aside from assuming the class entering sixth grade would again have only a small loss because of the Summit Denali closure.[2] This year instead, however, had (1) the class entering sixth grade increase for the first time in ages, (2) the class entering seventh grade grow by more than it did in 2023, (3) the class that graduated from eighth grade into ninth grade again rising significantly and (4) the class that graduated from tenth grade into eleventh grade again adding students, after having had large losses in every year from 2016 to 2021. It now is evident that Summit Denali's closure is resulting in more students being added in the classes entering sixth grade and ninth grade on an ongoing basis. This has made a major difference on the FUHSD enrollment forecast. While a decline in the total is still projected because of smaller incoming classes for ninth grade than those graduating from twelfth grade, the degree of decline is by less than in our past reports.

[1] Whenever just a year is stated, the reference is for, or in the year or years to or from, September or October of that year.

[2] Summit Denali's closure contributed significantly to the gain entering ninth grade in 2023, but that closure was not projected to make a major difference this year because those former Summit Denali students who then attended the SSD in 2023 already were included in the total graduating from eighth grade in 2023 to ninth grade this year.

The projected FUHSD enrollment falls by 158 students next year (i.e., from the current total to that on October 1, 2025) and a cumulative 275 students to 2026, with smaller net reductions, compared to the current enrollment, in the following two years. The projected net five-year decline is by 318 students, which is by only 43 more students than is forecast to 2026. The main reason for these losses being concentrated in the next two years is that large classes now in the eleventh and twelfth grades will have graduated for 2026, with smaller differences between the graduated amounts from twelfth grade and incoming amounts in ninth grade for 2027 through 2029.

These declines will not be evenly balanced between the five high school attendance areas, with the Fremont area forecast to add students and the other four regions projected to have different degrees of student reductions. The Fremont area is projected to have 82 more students in 2026 and a cumulative increase by 296 to 2029. That will give it the largest total, by far, between the five attendance areas. The Monta Vista and Lynbrook regions are forecast for declines by only around 50 students each to 2026 and by 59 to 67 students each to 2029, but the results will continue to be much lower totals than those in the other areas. The Homestead and Cupertino regions have larger reductions projected, with much smaller amounts now in the elementary district grades being the main cause. These two attendance areas are each forecast to have declines by over 100 students to 2026, with Homestead's region having the largest projected reduction to 2029 with 338 fewer students. That area, however, could still have the second largest student total, with nearly 1,900 FUHSD students.

Background Information

We have provided neighborhood-specific forecasts since 2005 for the FUHSD. Our firm specializes in these in-depth studies, where each key component of the recent trends is determined, analyzed, compared to the knowledge gained from our experience in over 400 previous studies, and then projected. To do this, we drove literally every street in our first FUHSD study to learn the community and divide it into suitable planning areas, with subsequent splits made where warranted (mainly due to new housing). Each of those areas represents a single dominant housing type wherever feasible, including by subjective price levels and average home and parcel sizes. We have found that even subtle differences in residential type and value can generate divergent student trends in some districts. Several years of SSD, CUSD and FUHSD student files were coded to those areas so that the student patterns could be identified and evaluated for the likelihood to continue, by degree, in the district. We have continued to code the latest student files from all three districts in every subsequent year.

Forecast Accuracy and Factors Underlying Those Projections

There is a significant difference between what we had projected for the current FUHSD, SSD, and CUSD enrollments and what the actual totals are. The FUHSD has 193 fewer students than a year ago, but that is a much smaller drop than our projected decline.[3] The CUSD has 53 fewer students, which also is by much less than in our forecast. And of the twelve school districts that we are now analyzing student files for and made forecasts for from a year ago, the SSD is the only district that had a total enrollment increase from 2023 to 2024. The majority of the other eleven districts have current totals within 30 students of what we had forecast. All had significant projected declines and some have even lower current totals than expected. For the SSD to instead have added 82 students in the 4-8 total (relevant to FUHSD enrollments in the next five years), with that only partly offset by a decline by 44 in K-3, is thus a huge statistical outlier. We had forecast a lower K-8 enrollment.[4]

Enrollment forecasts, regardless of whether done by this firm or any other firm, are based on the appropriate degree to continue with the recent student trends. For projections such as those we provide, there can be refinements to the trends being analyzed, including to separate out the student impacts from recently built

[3] Actual figures in this report are based on student files provided by the FUHSD, SSD and CUSD. The "current" totals are from a combination of files representing enrollments on September 26 for the SSD, October 2 for the CUSD and October 11 for the FUHSD in 2024. We refer to these all as October enrollments for the sake of brevity in both the text and the table headers.

[4] The SSD also has a much higher TK (Transitional Kindergarten) total this year, but that is mainly due to added eligibility.

housing. The latter impacts can have varied greatly by year as more or fewer units were built in each dwelling type. For the residences that existed since before the start of the trend analysis period, we look at the student trends through the grades by several housing categories. Decisions always have been made on (1) the appropriate number of recent years to have averaged those trends from and (2) the extent that those student-adding-or-subtracting trends were likely to shift slightly or moderately for the forecast period. Before the pandemic, however, it was inappropriate to project something significantly contrary to what the latest average student trends had indicated.

The pandemic changed this. The worst years of the pandemic had large student reductions occur in nearly every local school district. Since those worst years ended in 2022, there have been huge increases in the rates at which the student totals graduated from each grade into the next in most districts. These rate increases came mainly from a combination of (1) returning students who went to private schools or home schooling or temporarily moved elsewhere during the pandemic and (2) new students moving into units that were vacated by families who moved away due to the pandemic. Projecting a continuation of either of those severe student losses during the pandemic or the significant student rate increases through the grades since then did not make sense.

We believe that these pandemic-caused divergences from "normal" trends are now mostly complete, but what those "normal" trends going forward will be, especially for next year's enrollments, are still more difficult to estimate than they were before the pandemic. Another year of post-pandemic data should provide a clearer indication of what the new "normal" trends are.

One additional recent factor for specifically the SSD and FUHSD enrollments is the closure in June 2023 of the Summit Denali middle and high schools. Many of those former Summit Denali students became SSD and FUHSD students in the fall of 2023. We did not realize the extent, however, that this closure might cause additional growth for these districts for this year and future years. The SSD student total graduating from fifth grade a year ago to sixth grade now had a much smaller reduction (by even more than we had projected) after having had huge losses prior to that school's closure. The total graduating from SSD eighth graders to becoming FUHSD ninth graders in the SSD region also significantly increased since that closure; we previously thought this would be mainly a one-year gain for the ninth graders in 2023. We now realize it will be an ongoing factor, with fewer students in the SSD area evidently opting for private schools. These gains have added significantly to our SSD middle school and subsequent FUHSD projections.

Not caused by the closure of the Summit Denali secondary schools are this year's unexpected enrollment growth in the CUSD middle schools as classes graduated into each of the relevant grades (6-8). Factoring this into the forecast also greatly reduced the extent that the FUHSD enrollment should further decline in the next five years.

District-Wide Projected Enrollments

The total projected FUHSD enrollment declines moderately in the next two years, rebounds somewhat in 2027, and then falls at a slower rate in 2028 and 2029. The reduction forecast for next year (i.e., from the current total to that on October 1, 2025) is by 158 students, as is shown in the far right column in the bold box in Table 1 on page 4. The main reason for this expected decline is the 312-student difference between (1) a smaller class now in eighth grade in the combined SSD and CUSD (with 2,178 students) and (2) a larger current FUHSD twelfth grade class (2,490 students) that will have graduated for 2025. Enrollment gains as students graduate upward into each of next year's FUHSD grades should only offset around 50% of that current 312-student difference.

The student distribution through the relevant grades, and how those class totals should evolve, is a key forecast factor for all subsequent years as well. Next year should be the last with more than 2,400 students in twelfth grade. The projected amounts of 2,430 students in twelfth grade and 2,170 in eighth grade in 2025 are a 260-student difference. This difference is again too great to be fully offset by enrollment gains as classes graduate into and through the high school grades. The result is a projected reduction by another 117 students in 2026, for a cumulative decline by 275 students from the current enrollment. The following year, by contrast, will have had

Table 1: Actual and Projected Total October Enrollments, 2016 to 2029

(grade colors: green = 2,600+, brown = 2,500s, orange = 2,400s, yellow = 2,200-2,399, pink = 2,000-2,199, red < 2,000)

(note that large reductions occurred in all years except in the last two years as classes graduated from 5th to 6th)

	Actual and Projected Enrollments in SSD and CUSD							Actual and Projected FUHSD Enrollments				
Early Oct. of	Total in K-3	by Grade 4	5	6	7	8	Total in 4-8	by Grade 9	10	11	12	Total in 9-12
2016*	10,580	2,804	2,806	2,859	2,827	2,840	**14,136**	2,775	2,715	2,755	2,602	**10,847**
2017*	10,418	2,786	2,712	2,710	2,787	2,757	**13,752**	2,888	2,725	2,691	2,738	**11,042**
2018*	10,326	2,511	2,765	2,594	2,651	2,736	**13,257**	2,737	2,848	2,679	2,680	**10,944**
2019*	9,978	2,573	2,422	2,589	2,573	2,596	**12,753**	2,744	2,739	2,821	2,674	**10,978**
Net Actual Change, October 2016 to 2019 (Three Years)							**-1,383**	**-31**	**24**	**66**	**72**	**131**
2020*	9,143	2,459	2,436	2,218	2,476	2,507	**12,096**	2,550	2,683	2,678	2,802	**10,713**
2021*	8,213	2,210	2,278	2,172	2,066	2,331	**11,057**	2,420	2,489	2,620	2,676	**10,205**
2022*	7,843	2,127	2,142	2,134	2,140	2,052	**10,595**	2,327	2,430	2,501	2,664	**9,922**
2023*	7,810	2,094	2,093	2,132	2,156	2,202	**10,677**	2,168	2,383	2,458	2,546	**9,555**
Net Actual Change, October 2019 to 2023 (Four Years)							**-2,076**	**-576**	**-356**	**-363**	**-128**	**-1,423**
Average Net Per-Grade Change October 2016 to 2023							**-692**					**-323**
2024	7,677	2,102	2,110	2,128	2,170	2,178	**10,688**	2,285	2,177	2,410	2,490	**9,362**
Average Net Per-Grade Change Since October 2023							**2**					**-48**
2025	7,431	2,043	2,074	2,076	2,132	2,170	**10,495**	2,274	2,306	2,194	2,430	**9,204**
2026	7,206	1,976	2,021	2,050	2,078	2,142	**10,267**	2,261	2,297	2,321	2,208	**9,087**
2027	7,048	1,964	1,966	2,009	2,061	2,090	**10,090**	2,249	2,291	2,321	2,343	**9,204**
2028	6,902	1,921	1,956	1,958	2,021	2,078	**9,934**	2,191	2,283	2,316	2,336	**9,126**
2029	6,829	1,841	1,914	1,954	1,975	2,037	**9,721**	2,174	2,222	2,309	2,339	**9,044**
Total Projected Change in One Year to October 2025							**-193**					**-158**
Total Projected Change in Two Years to October 2026							**-421**					**-275**
Total Projected Change in Three Years to October 2027							**-598**					**-158**
Total Projected Change in Four Years to October 2028							**-754**					**-236**
Total Projected Change in Five Years to October 2029							**-967**					**-318**
Real Potential Lower FUHSD Total in 2025 (essentially -1.25%)												*9,090*
Real Potential Higher FUHSD Total in 2025 (essentially +1.25%)												*9,320*
Real Potential Lower FUHSD Total in 2029 (essentially -5%)												*8,600*
Real Potential Higher FUHSD Total in 2029 (essentially +5%)												*9,500*
Projected FUHSD students in new housing added October 2024 to 2029								79	76	71	66	292

* These are actual enrollments in student files provided by the relevant districts, including all TK-12 SDC (special education) students and NPS (non public school) students in the FUHSD. SSD and CUSD NPS students are excluded.

Notes: (1) There is an unusually wide potential range of deviation that increases over time from any forecast numbers due to uncertainty about ongoing impacts of the pandemic. (2) The "real potential" ranges cover essentially 80% probabilities; there are still approximately 10% possibilities for each of even lower and higher numbers than totals within these ranges.

the relatively small class now in tenth grade graduate from twelfth grade, and that will not have become much larger than the incoming class for ninth grade. The projected result, with other factors included, is a rebound by 117 students. The final two forecast years then should have had larger graduated twelfth grade classes than incoming ninth grade totals, but not to the degree of what is projected for 2025 and 2026. The result is a modest further decline to 318 fewer FUHSD students in 2029 than in the current enrollment. That is a net difference of only 43 less students than is forecast for 2026, so most of the projected decline occurs in the next two years.

We are not forecasting beyond five years hence, but it should be noted that much smaller totals now in each of grades K-2 will be in grades 5-7 in 2029 (see red colored boxes in Table 1) and those will start graduating into ninth grade in 2031. These figures, plus continued declines in the kindergarten enrollments in the next few years based on the latest local annual birth totals, should result in much lower FUHSD enrollments a decade from now.

While this comparison of the by-grade totals is an oversimplification of all of the underlying trend findings by housing types and value levels, it does provide a quick explanation of why the projected changes vary by year.

Projected Resident Student Populations by Attendance Areas

This forecast is again based on analyses of where the students live (the resident population) rather than the schools they happen to attend (the attending enrollment). Resident populations differ from enrollments mainly because of (1) known intra-district enrollment (across FUHSD attendance areas) and (2) known incoming inter-district enrollment (from addresses that are outside the FUHSD). By coding all of the student addresses to planning areas that represent various housing types and locations, we have been able to identify and evaluate how the student population is evolving in each situation. We flip back-and-forth between these “resident” and "enrollment" amounts in the text below and it is important to remember the distinction between these two types.

Understanding the Data in Table 2

Table 2 on page 6 contains two sets of data. The figures on the left (under *"Actual Resident Students and Enrollment part"*) show both (1) the amounts by which the resident school totals changed in the last year and (2) how the current enrollment at each school differs from the resident population. The Fremont region, for example, has 2,061 FUHSD-enrolled students, which is 99 fewer than a year ago. That school’s enrollment, however, is 2,038, which is 23 below the resident total. This net difference is shown by the “-23” in the top row of the “Attending Adjust” column in the table. The second set of data, on the right side of Table 2 (under *"Projected Resident Students part"*), has the projected resident amounts. These are not projected enrollments. They do indicate, however, the extent to which the current areas might continue to be suitable without any revisions. In Lynbrook’s case, the projected resident total only falls by another 59 students to 2029, but the result of this would be only 1,311 resident students that year.

Key Findings in the Five High School Attendance Areas

To repeat from our past reports: The options that the FUHSD added a few years ago for (1) some students in the Cupertino High region and (2) all non-inter-district students graduating from Miller Middle School to enroll in Lynbrook High appear to be having the desired result.[5] While Lynbrook High only has 1,370 current resident FUHSD students, that school’s enrollment is receiving a net of 314 students from outside of its attendance area.

Continuing to have this many added students could keep Lynbrook’s enrollment above 1,600 through 2029, but the impact of those into-Lynbrook transfers on Cupertino High could, with other net attending differences included, result in the latter only having around 1,600 enrolled students by 2029.

[5] The CUSD’s Miller Middle School has the same attendance area as Lynbrook High, but enrolls some students from elsewhere in the CUSD mainly due to special programs at Miler such as the “CLIP” dual language program.

Table 2: Actual Resident and Attendance Figures and Projected Resident Students by Attendance Area

School or Location	Actual Res. Diff. from Oct. 2023*	Actual October 2024* Resident Students	Actual October 2024* Attending Adjust**	Actual October 2024* Attending Enrollment	Projected Resident Students (including SDC and NPS) in Oct. of 2025	2026	2029	Projected Resident Student Population Change to October of 2025	2026	2029
	Actual Resident Students and Enrollment part				*Projected Resident Students part*					
Fremont	**-99**	**2,061**	**-23**	2,038	**2,070**	**2,143**	**2,357**	**9**	**82**	**296**
Homestead	**-27**	**2,209**	**9**	2,218	**2,132**	**2,045**	**1,871**	**-77**	**-164**	**-338**
Monta Vista	**-25**	**1,631**	**-13**	1,618	**1,619**	**1,579**	**1,564**	**-12**	**-52**	**-67**
Cupertino	**-45**	**1,944**	**-166**	1,778	**1,885**	**1,815**	**1,765**	**-59**	**-129**	**-179**
Lynbrook	**-13**	**1,370**	**314**	1,684	**1,328**	**1,320**	**1,311**	**-42**	**-50**	**-59**
Community	NA	NA	7	7	NA	NA	NA			
NPS	NA	NA	19	19	NA	NA	NA			
All FUHSD	-209	9,215	147	9,362	9,034	8,902	8,868	-181	-313	-347
Other Locations***	16	147	-147	NA	170	185	176	23	38	29

* Actual student counts for grades 9-12, including SDC and NPS, are based on student records provided to EPC by FUHSD.

** Net attending adjustments include (1) intra-district attendance, (2) incoming inter-district enrollment and (3) students listed at unlocatable home addresses.

*** These are students with addresses outside the FUHSD region and a few students at addresses that could not be located. This projected total increases due to larger numbers per grade in the elementary districts.

Notes: (1) Students enrolled in any special programs are included in the above attendance numbers for the five regular high schools. (2) Appendix A provides actual October 2024 resident and attending amounts by grade. (3) Projection numbers include fractional amounts, so figures shown here may not sum exactly to the totals in other tables.

Monta Vista already has the lowest total enrollment, with 1,618 enrolled students, and both the resident and attending amounts could go below 1,600 in 2026. If the current net attending adjustment continues for Monta Vista, then that school's enrollment could be only in the vicinity of 1,550 by 2029.

Homestead's region is forecast for the greatest decline in resident students throughout the five-year period, but since that school has the largest current resident and enrollment totals, this decline should result in Homestead still having the second highest resident and attending totals from 2026 through 2029. This attendance area added close to 70 students both this year and last year as the prior year's SSD and CUSD eighth grade students in the area had graduated into ninth grade. This is a new trend, with much smaller gains in that advancement occurring in previous years. But even if the Homestead region continues to add 60+ students in the classes graduating into ninth grade each year, the totals now in the middle school and elementary grades are so much lower than those now at Homestead that a significant pending student decline is a near certainty.[6]

[6] This year's resident 6-12 and attending 9-12 totals by grade for each high school are provided in Appendix A1.

Evolving in the opposite direction, with the greatest shift in the projected numbers since our last study, is Fremont High. That region has a significant projected resident student increase. The main reason for this pending growth is that the totals now in each of grades 6-8 are larger than those now in each of grades 9-10, with the amount in seventh grade being greater than in any of the high school grades. Graduating those larger totals into the FUHSD grades, along with the new pattern of not losing significant student numbers as classes graduate from the eighth to ninth grades (and in now gaining students through the middle school grades for subsequent impact on the FUHSD), will result in higher resident Fremont totals. The projected new housing is also concentrated in this attendance area, as is discussed later in this report. The updated forecast has the student total in Fremont's area rising by just nine students in 2025, but by cumulative growth amounts of 82 students to 2026 and 296 students to 2029. Fremont should start having the most resident students of the five attendance areas in 2026 and could have nearly 500 or more resident students than any other area by 2029.

Underlying Factors to the Projections: Recent Student Population Evolution by High School Region

All five high school attendance areas have fewer resident K-12 (excluding TK) SSD, CUSD and FUHSD students this year than a year ago, but that is the net of declining totals in the lowest elementary grades and some gains in the student trends through several of the upper grades. Although it will not be a factor on the FUSHD enrollment for another nine years, the current kindergarten total is the lowest in ages in the Lynbrook and Monta Vista areas and is the second lowest, or tied for the second lowest, in a long time in the Fremont and Cupertino regions. The total now in K-2 is lower than in 2019 (before the pandemic started) by between 17% and 27% in each area. So despite the suddenly improving trends through the middle school and high school grades, the long-range outlook for the FUHSD schools is still a significant enrollment decline.

In the short term for the FUHSD, by contrast, the grade-to-grade trends have been for higher student numbers than from the trends in the recent past. As was previously mentioned, the net differences in the student totals graduating from fifth grade to sixth grade and eighth grade to ninth grade have suddenly shifted toward higher numbers in some locations in the last two years. Fremont's area, as can be seen in Table 3 on page 8, lost close to 100 or more students in 2019 to 2022 as the combined SSD and CUSD student totals in that area graduated from the fifth to sixth grades. That reduction in the last two years was by fewer than 50 students annually. The totals graduating from eighth grade to ninth grade in that region were down by 42 students in 2021 and 51 students in 2022, but instead rose by 13 and fell by only 12 in the last two years. Homestead's region has always added students as classes graduated from the SSD and CUSD into ninth grade, but that increase was by only between nine and 55 students between 2018 and 2022. In the last two years it was by 71 and 75 students. Cupertino's gain of 28 students for the class entering ninth grade this year was greater than in any previous year shown in the table, with several years instead having had reductions occur. That region also had losses by between 22 and 61 students in all prior years shown for the students graduating into sixth grade, but this year added 15 students. Lynbrook's region has always added students as classes graduated from the fifth to sixth grades, but that had been by between 17 and 24 students before 2023. It added 53 students in 2023 and 46 students in 2024. Monta Vista's area had often had student losses as classes graduated into sixth grade, but that changed to gains by 15 students in 2023 and 29 students in 2024. These are all significant positive shifts.

Recent Trends by Housing Situation

All of the trend findings in "existing housing" have been recalculated for this study, including by several value classifications of single-family-detached residences ("SFD") and attached units ("ATT", covering apartments, condos, townhouses and plexes). We are again using the cutoff of October 1, 2015, for what qualifies as "existing housing" (i.e., in areas with virtually no net additional non-ADU units after that date). "New housing" covers developments completed since then and can include older units in the same EPC-created planning areas.

Table 3: K-12 Public School Resident Student Trends in Each Current High School Attendance Area

High School Region	Oct. of	Number of Students Residing in High School Region and Enrolled in SSD, CUSD and FUHSD*													
		K	1	2	3	4	5	6	7	8	9	10	11	12	K-12
Fremont	2018	779	836	826	740	684	721	619	634	573	520	570	514	495	8,511
	2019	808	725	812	771	689	641	630	593	610	566	533	586	512	8,476
	2020	715	744	676	755	716	638	549	577	569	585	554	515	579	8,172
	2021	639	683	662	598	650	609	489	493	517	527	590	541	533	7,531
	2022	601	619	659	634	576	614	514	463	475	466	525	600	565	7,311
	2023	545	622	624	649	625	562	576	523	495	488	505	543	624	7,381
	2024	553	544	618	612	652	602	517	570	512	483	494	535	549	7,241
	Net Change to 2024 Since Highest K-12 Total Achieved in 2018 or Later														**-1,270**
Homestead	2018	505	566	557	570	549	635	524	594	590	623	610	601	598	7,522
	2019	521	522	545	541	548	503	558	533	572	615	627	600	594	7,279
	2020	368	509	491	500	512	501	441	538	517	581	600	620	578	6,756
	2021	386	367	470	436	455	462	449	419	521	556	567	583	611	6,282
	2022	378	409	383	463	425	442	447	445	426	576	572	570	585	6,121
	2023	407	400	406	393	457	418	433	450	456	497	579	579	581	6,056
	2024	389	415	387	412	408	451	421	448	463	531	503	583	592	6,003
	Net Change to 2024 Since Highest K-12 Total Achieved in 2018 or Later														**-1,519**
Cupertino	2018	554	548	576	585	526	556	589	550	627	638	614	588	600	7,551
	2019	445	563	545	559	569	514	526	569	543	630	634	588	572	7,257
	2020	420	459	533	515	510	548	474	510	549	541	608	612	580	6,859
	2021	404	386	404	485	470	493	487	412	492	543	519	597	588	6,280
	2022	349	394	378	394	450	440	461	464	412	498	531	527	593	5,891
	2023	372	367	418	386	407	446	418	459	464	426	513	528	522	5,726
	2024	372	389	387	429	412	416	461	439	467	492	419	507	526	5,716
	Net Change to 2024 Since Highest K-12 Total Achieved in 2018 or Later														**-1,835**
Monta Vista	2018	348	375	441	460	432	489	516	484	553	541	606	575	570	6,390
	2019	371	388	378	451	456	427	498	523	464	527	524	596	567	6,170
	2020	282	379	393	373	443	429	402	482	497	447	513	514	578	5,732
	2021	302	297	358	384	359	436	408	390	452	440	426	503	495	5,250
	2022	271	343	321	337	384	355	420	416	378	424	440	420	501	5,010
	2023	278	316	358	345	355	372	370	427	415	380	420	444	412	4,892
	2024	257	305	341	352	351	370	401	378	424	399	373	414	445	4,810
	Net Change to 2024 Since Highest K-12 Total Achieved in 2018 or Later														**-1,580**
Lynbrook	2018	219	214	223	257	289	324	320	364	361	401	435	385	365	4,157
	2019	172	244	236	224	277	301	345	323	375	375	402	434	377	4,085
	2020	172	189	258	246	226	281	318	331	332	372	377	393	431	3,926
	2021	171	192	201	246	238	229	305	318	317	325	366	365	367	3,640
	2022	166	173	207	209	258	246	250	313	327	338	333	364	356	3,540
	2023	173	178	192	226	211	256	299	255	330	348	344	330	361	3,503
	2024	162	188	194	202	235	235	302	299	262	347	348	343	332	3,449
	Net Change to 2024 Since Highest K-12 Total Achieved in 2018 or Later														**-708**

* Figures include K-12 SDC and a nominal number of NPS students. TK and Adult Education students are excluded.

Notes: (1) Figures exclude intra- and inter-district enrollments and a small number of students at residentially unlocatable addresses (e.g., PO boxes). (2) Color codes for by-grade student totals are: pink = 800s, rust = 700s, orange = 600s, yellow = 500s, green = 400s, blue = 300s, lavender = 200s, brown = 100s, grey = highest recent K-12 total for each high school region.

These figures have been compiled separately by the SSD and CUSD regions because of trend differences between similar dwellings in those districts. Key figures on the main housing trends are summarized in Table 4 (our usual Table 5 in past reports), with additional data shown in Appendices B1 and B2. This is all based on aggregates of the relevant student counts in the nearly 500 planning areas that we are analyzing the data by for your district.

With the added discussion on how forecast trends are evaluated and projected in this report, what was Table 4 in our past reports has been shifted to Appendix B1 to keep this report text from being too extensive. We will simply note here that the biggest shifts from major K-8 student losses during the pandemic to either stabilizing or rising K-8 totals since then occurred in all but the mobile homes and the more expensive SFD dwellings in the SSD. These shifts did not occur in the 9-12 totals in the SSD region, but those improving K-8 numbers should soon reach the FUHSD grades as well. The only aggregate housing category in the CUSD region that had either stable or higher K-8 and 9-12 student totals in net since 2022 was the "ATT – Relatively Affordable to Modest" category. The other categories in the CUSD region only had slower net rates of student decline since the pandemic ended, but not stabilizing or rebounding K-8 and 9-12 totals in net over the last two years.

The largest losses in the CUSD region in both K-8 and 9-12 this year occurred in the more expensive SFD homes. Those homes evidently have mainly aging families, with falling CUSD kindergarten enrollments and student totals in the elementary grades that, on an average per grade basis, are much lower than the totals in each of the secondary grades. Student growth this year in the middle school grades was more than offset by reductions in kindergarten and first grade in this category, with negative long-range implications for the FUHSD enrollments in the attendance areas dominated by such housing.

Advancement Rates from Existing Housing

Grade-to-grade advancement rates are calculations of the net change in the number of students in each grade as they graduate into the next grade in the following school year. These figures, which are sometimes called cohort survival rates, are most applicable to an accurate forecast when they are determined specifically for students from existing dwellings. For example, if there had been a total of 100 students in eighth grade last year and 105 in ninth grade this year from the same group of homes, that would be a +5% (1.05) net advancement rate gain. Such rates usually are averaged over the last several years within each single-grade advancement to avoid giving too much influence to nuances that may have occurred in any one year.

For this study, however, there is a reason to look at how far these advancement rates dropped during the pandemic compared to (1) what occurred since 2022 and (2) the averages over the years just before the pandemic. Such figures can indicate how dramatically the pandemic altered the student trends through the grades and the degree that there has been any trend improvement since the pandemic ended. These grade-to-grade rates, by different housing types and relative value levels, are provided in Appendix B2, with the "cumulative rates" from the first to eighth grades in nine aggregate categories shown in Table 4 on page 11.[7]

Understanding the Data in Table 4 and the related Appendix B2

Discussing many of the individual grade-to-grade rates in the elementary grades can be an overload of data without providing clarity, so we prefer to summarize the results via what we call cumulative rates. Even those cumulative rates may seem to some readers to be obscure figures of limited importance, but these instead are a critical part of the forecast.

[7] We exclude the rates entering first grade from this cumulative calculation because those have often been impacted by students coming out of private kindergarten programs. That factor, while important, is a separate issue from identifying the changes occurring in existing housing through both turnover and pandemic-related issues, which are the main reasons for identifying these cumulative rates.

The cumulative rates shown on the left side of Table 4 are the result of a compounding of the individual grade-to-grade advancement rates from the first to eighth grades averaged over each specified period. These cumulative figures identify the net changes in the student body classes as they graduated upward through the grades. Using the SSD "SFD – Affordable to Modest" category in the 2016-to-2019 period as an example, the "0.70" means that 100 students in first grade in any one year would become 70 students seven years later in eighth grade (i.e., a 30% reduction) if these rates continuously occur in the future. The cumulative rate from these homes fell to 0.62 from 2019-to-2022, during the pandemic, and then soared to 1.15 over the last two years. The latter rate exceeds the "normal range" of 0.75 to 1.05 that we had identified from before the pandemic in homes in this category in most districts, so this 1.15 rate is unlikely to be ongoing.

The SSD region's "ATT – Relatively Affordable to Modest" and "ATT – High Amenity" categories (in Appendix B1) were combined into "ATT – All Other" in this table because "ATT – High Amenity" has too few students for statistically meaningful trend rates.

Key Findings Related to the Data in Table 4

This table shows why sufficiently accurate forecasts have been so much more difficult to make in recent years than at any other time in the 39 years I have been providing enrollment projections. Both the cumulative rates through the elementary grades and the rates for the FUHSD grades have shifted hugely between recent periods. Identifying the most suitable rates to apply in the forecast are thus a challenge.

All but one of the nine categories shown in Table 4 had cumulative rates through the elementary grades that (1) were significantly lower during the main pandemic-impacted years and (2) were much higher since 2022 than in the other two periods shown in the table. The exception is the "ATT – Most Affordable" category in the SSD, with only a small rate decline from 2016-to-2019 (0.77) to 2019-to-2022 (0.72). But even these dwellings, along with those in every other category shown in the table, have much higher cumulative rates since 2022 than what occurred during the pandemic. These latest rate differences are extraordinary. In the SSD, they jumped by between 0.26 and 0.53 from 2019-to-2022 to 2022-to-2024 in the four aggregate categories shown. In the CUSD, they rose by between 0.18 and 0.46 in those respective periods for the five aggregate categories shown. The result is that the majority of these latest cumulative rates exceed the historic normal range for each category, so they are unlikely to continue in the future.

A notable regional divergence occurred in the differences between these periods for the FUHSD grades, with the SSD area having had some major gains in the rates entering ninth grade in the latest period, while the CUSD region did not. Three of the four aggregate categories in the SSD region had higher rates for ninth grade in the latest period than in either of the 2016-to-2019 or 2019-to-2022 periods. While the Summit Denali high school closure clearly contributed to this, the latest 1.28 rate entering ninth grade from the "SFD – Moderate to Upper Income" homes is probably coming from additional sources as well. This category had the contradictory finding of the largest student decline this year in the K-12 total, with a 3.6% reduction, but most of that came from a much smaller kindergarten class this year than the graduated class that had been in twelfth grade last year. The latest rates entering ninth grade in the CUSD part of the FUHSD, by contrast, instead had mainly declines rather than meaningful growth from the previous periods. What offset these rate reductions for the FUHSD student numbers in several of these categories were relatively large classes having graduated into ninth grade from eighth grade in the CUSD from a year ago. This offset will not be as significant in some of these categories in the CUSD region for next year, since those categories have fewer eighth graders this year.[8]

The individual grade-to-grade rates applied in the projections are based on a mix of the rates from (1) the latest period, (2) the pre-pandemic 2016-to-2019 period and (3) an averaging of the rates from those two periods for each housing category. The latest rates were used where realistic to be ongoing, including for those entering sixth grade in the SSD categories and, in some cases, also in the CUSD categories. Averaged rates entering

[8] By-grade figures for each of these categories, or subsets of these categories, are provided in Appendix B2.

Table 4: Summary of Key Resident Student Grade-to-Grade Advancement Rate Findings in Existing Housing
(with color highlighting of cumulative rates, rates entering ninth grade and 0.08+ differences entering other HS grades)

Neighborhods of Existing Residences*		Students Enrolled in K-12 (excluding TK) in the FUHSD and the Listed ESD		Cumulative Rates from 1st to 8th**			Cum. Rate Shift from Prior to Latest Period	Average Rate at which the Net Number of Students Advanced from Prior Grade to This Grade in Sept. or Oct. of Each Year 2016 to 2019 top data row 2019 to 2022 middle data row *2022 to 2024 bottom data row*			
Region	Type	Current Total	Change in 2024	2016 to 2019	2019 to 2022	2022 to 2024		9th	10th	11th	12th
SSD	SFD - Affordable to Modest	1,575	-30 -1.9%	0.70	0.62	1.15	0.53	1.07 1.02 *1.03*	0.98 1.00 *1.10*	0.99 0.95 *1.02*	0.94 1.00 *0.99*
				*Normal Range = 0.75-1.05****							
	SFD - Moderate to Upper Income	1,717	-62 -3.6%	0.81	0.60	0.86	0.26	1.15 1.10 *1.28*	0.99 1.01 *1.00*	1.01 1.01 *1.01*	1.01 0.98 *0.99*
				*Normal Range = 0.80-1.20****							
	ATT - Most Affordable	1,112	-9 -0.8%	0.77	0.72	1.03	0.31	0.99 0.97 *1.02*	0.96 1.04 *1.05*	0.96 0.96 *1.01*	1.02 1.03 *1.01*
				*Normal Range = 0.60-0.95****							
	ATT - All Other	2,291	-3 -0.1%	0.61	0.47	0.90	0.43	1.03 1.04 *1.14*	0.96 0.98 *1.01*	0.92 1.04 *1.11*	0.97 1.03 *1.09*
				*Normal Range = 0.65-1.10****							
CUSD	SFD - Originally Affordable to Modest	1,232	-43 -3.5%	1.09	0.94	1.12	0.18	1.07 1.05 *1.05*	1.02 0.97 *1.01*	1.02 1.01 *0.99*	0.97 0.99 *0.99*
				*Normal Range = 0.75-1.05****							
	SFD - Moderate to Upper Income	9,907	-193 -1.9%	1.14	0.98	1.42	0.44	1.01 0.99 *0.99*	1.01 1.00 *1.00*	1.00 0.99 *1.00*	0.99 0.98 *0.99*
				*Normal Range = 0.80-1.20****							
	ATT - Most Affordable	1,170	-28 -2.4%	0.89	0.64	0.98	0.34	1.00 1.00 *1.01*	0.97 0.99 *1.00*	0.99 1.01 *1.05*	0.96 1.03 *1.01*
				*Normal Range = 0.60-0.95****							
	ATT - Affordable to Modest	3,606	3 0.1%	0.54	0.45	0.84	0.39	0.91 0.87 *0.85*	0.93 0.90 *0.97*	0.94 0.90 *0.98*	0.94 0.94 *1.02*
				*Normal Range = 0.65-1.00****							
	ATT - High Amenity	3,095	-44 -1.4%	0.79	0.54	1.00	0.46	0.93 0.91 *0.91*	0.97 0.99 *1.02*	0.99 1.01 *0.98*	0.98 0.98 *1.01*
				*Normal Range = 0.75-1.10****							

* See report text for explanation of this data. Some categories in Appendix B are merged in this table to provide sufficiently large student totals (1,000+) to generate more statistically meaningful advancement and cumulative rates.

** This is the portion of the number of students in any one year in first grade that would be in eighth grade seven years later using the cumulative rates calculated in each three-year period. The "0.70" from "SFD - Affordable to Modest" in the 2016-to-2019 period in the SSD region, for instance, means that, on average, there would be 70% as many eighth graders in these same homes for every class of first graders from seven years earlier, if this rate occurs in all future years.

*** The "Normal Range" was the recent vicinity, prior to 2020, that over 80% of our clients were in for each category listed.

Note: Advancement rates shown are actual calculated rates. These have been modified where warranted in the forecast.

ninth grade were applied in two of the SSD categories, with the latest rates applied in the other two SSD categories. Averaged rates also were used in many of the elementary (K-8) grades in most of the SSD and CUSD housing categories. These updated rates resulted in less of a projected decline in the FUHSD student totals, compared to our recent forecasts, in both regions.

Projected Impacts of New Housing

New dwellings impact the enrollment through a combination of (1) the number of residences expected in the various housing types, by year and location, and (2) the projected number of students in each of those units. These two components are discussed in the following italicized subsections. For those readers who do not need such a detailed explanation of this new-housing-related data, we recommend looking at Tables 5 and 6 on pages 13 and 14 and then skipping ahead to the Concluding Commentary on page 16.

Average Student Generation Rates (SGRs) from Recently Built Housing

Student generation rates are the average rates at which residences "yield" students, such as one student in every two homes (a 0.50 SGR). Public school SGRs usually are calculated by identifying the number of district-enrolled students in a sufficiently large unit sample from the local area.

Six SGR categories of recently built dwellings were determined warranted for the projections. This includes housing categories that were split into separate SGR categories based on SSD and CUSD subsections. These sampled SGR categories, from developments of at least three units, are (as is shown in Table 5 on page 13):

(1) Developments in the SSD region of regular (mainly market-rate) townhouses and SFD homes (which can include small percentages of BMR units);

(2) Developments in the SSD region of regular (mainly market-rate) apartments and condos (which can include small percentages of BMR units);

(3) Developments in the SSD region that are "BMR ATT (non-SRO)", which are attached complexes with at least 50% of the units originally offered at below-market rates (i.e., affordable to occupants with incomes below a certain level, such as 80% of the median income); this excludes "SRO" (single-room occupancy) projects;

(4) Developments in the SSD region that are "BMR SRO ATT", which are BMR developments that generally are just studios with only limited kitchen facilities and have no more than one parking space per unit;

(5) Developments in the CUSD region of regular (mainly market-rate) townhouses and SFD homes (which can include small percentages of BMR units); and

(6) Developments in the CUSD region of regular (mainly market-rate) apartments and condos (which can include small percentages of BMR units).

Samples taken in these SGR categories contain only fully occupied developments (90+% for apartments) with none of the units having been moved into before 2016 in regular developments in the SSD and before 2014 in the other categories. The extra two years in the latter were needed to provide adequate sample sizes.

The latest regular developments in the SSD have lower SGRs than some readers may have expected, but these are in the vicinity of what we are identifying from similar dwellings in many other South Bay districts. The recent regular townhouse and SFD developments completed in the SSD, nearly all of which have only townhomes, have 124 SSD and 42 FUHSD students in 1,196 residences, for a 0.14 TK-12 SGR (including 0.04 in grades 9-12, or the equivalent of one FUHSD student in every 25 units). The latest regular apartment and condo developments completed in the SSD have 53 SSD students and 20 FUHSD students in 2,206 units, for a 0.03 SGR (including 0.01 in grades 9-12, or the equivalent of one FUHSD student in every 100 residences). Two factors contribute to

Table 5: Student Generation Rates (SGRs) from Recently Built Housing

Elementary District Region	Category of Recently Built Housing* (developments of)	Sampled Housing Units	Actual Fall 2024 Students Enrolled in the Respective Districts TK-2	3-5	6-8	9-12	Student Generation Rate (SGR) (rounded) TK-8	9-12	TK-12
Sunnyvale (SSD)	Mainly Market-Rate:								
	Townhouses and SFD	1,196	46	49	29	42	0.10	**0.04**	0.14
	Apartments and Condos	2,206	23	19	11	20	0.02	**0.01**	0.03
	BMR ATT (non-SRO)	126	13	16	23	13	0.41	**0.10**	0.52
	BMR SRO ATT	63	0	1	1	1	0.03	**0.02**	0.05
Cupertino (CUSD)	Mainly Market-Rate:								
	Townhouses and SFD	67	9	7	9	11	0.37	**0.16**	0.54
	Apartments and Condos	419	48	35	26	27	0.26	**0.06**	0.32

* "Mainly Market-Rate" covers all recently completed developments of at least three residences with (1) no units occupied before 2016, aside from "BMR" locations, in the SSD and (2) no units occupied before 2014 in the CUSD, with those two additional years needed for adequate sample size and diversity. "Townhouses" includes duplexes. "BMR" locations are those with at least 50% of the units originally offered at "below- market rates". "SRO" means "single-room-occupancy" locations that have only small studios with minimal kitchen facilities and limited parking.

such a low SGR: (1) high housing costs and (2) recent mainly market-rate apartment and condo developments being designed primarily at densities more suitable to young high-tech workers, with large percentages of studio and one-bedroom units in complexes that have spas and gyms but are not overly "family friendly".

Only three BMR locations were completed recently in the SSD (and the FUHSD), of which one is considered SRO. That location currently has three students in 63 units, for a 0.05 TK-12 SGR. The two recent BMR Non-SRO complexes, on the other hand, have a rounded 0.52 TK-12 SGR (0.10 in 9-12) from 65 students in 126 units.

The sampled regular developments in the CUSD region have higher SGRs than in nearly all of our other client districts. The small sample of 67 recent townhouses and SFD homes in that area (in developments of at least three net added homes) currently has 36 TK-12 students, for a rounded 0.54 SGR (0.16 in 9-12). The 419 sampled apartments and condos have 136 TK-12 students enrolled in the CUSD and FUHSD, for a 0.32 SGR (0.06 in 9-12).

Projected New Housing

A total of 4,900 residences, in developments of at least five net additional units, are forecast during the next five years in the FUHSD (see bottom row of Table 6). As in our last update, the large potential developments north of Highway 237 and on the former Vallco site are both "iffy" to have occupied residences within the next five years, with the updated projections having totals for each of 200 units in 2028 and 200 units in 2029. Significantly more units are possible.

Table 6: Projected New Housing*

Region	Housing Category (developments of)	Projected Net Added Units in 12 Months to Oct. 1 2024	2025	2026	2027	2028	Total
Fremont HS	**Regular APT & CND in SSD**	396	395	205	320	231	**1,547**
	Regular TH & SFD in SSD	184	169	165	60	154	**732**
	BMR non-SRO	0	176	96	96	0	**368**
	Regular APT & CND in CUSD	0	91	0	0	0	**91**
	Regular TH & SFD in CUSD	50	17	57	13	13	**150**
	Total	630	848	523	489	398	**2,888**
Homestead HS	**Regular APT & CND in SSD**	0	0	0	59	29	**88**
	Regular TH & SFD in SSD	0	0	114	5	0	**119**
	BMR non-SRO	20	0	0	0	126	**146**
	Regular APT & CND in CUSD	0	0	0	0	0	**0**
	Regular TH & SFD in CUSD	0	0	0	0	0	**0**
	Total	20	0	114	64	155	**353**
Monta Vista HS	**Regular APT & CND in CUSD**	0	0	5	109	152	**266**
	Regular TH & SFD in CUSD	57	0	91	78	33	**259**
	BMR non-SRO	0	0	0	0	0	**0**
	Total	57	0	96	187	185	**525**
Cupertino HS	**Regular APT & CND in CUSD**	0	0	173	303	304	**780**
	Regular TH & SFD in CUSD	0	0	0	27	28	**55**
	BMR SRO	0	0	0	100	100	**200**
	Total	0	0	173	430	432	**1,035**
Lynbrook HS	**Regular APT & CND in CUSD**	0	0	99	0	0	**99**
	Regular TH & SFD in CUSD	0	0	0	0	0	**0**
	BMR non-SRO	0	0	0	0	0	**0**
	Total	0	0	99	0	0	**99**
Sunnyvale SD	**Regular APT & CND in SSD**	396	395	205	379	260	**1,635**
	Regular TH & SFD in SSD	184	169	279	65	154	**851**
	BMR non-SRO	20	176	96	96	126	**514**
	Total	600	740	580	540	540	**3,000**
Cupertino USD	**Regular APT & CND in CUSD**	0	91	277	412	456	**1,236**
	Regular TH & SFD in CUSD	107	17	148	118	74	**464**
	BMR SRO	0	0	0	100	100	**200**
	Total	107	108	425	630	630	**1,900**
Fremont UHSD	**Regular APT & CND in SSD**	396	395	205	379	260	**1,635**
	Regular TH & SFD in SSD	184	169	279	65	154	**851**
	Regular APT & CND in CUSD	0	91	277	412	456	**1,236**
	Regular TH & SFD in CUSD	107	17	148	118	74	**464**
	BMR non-SRO	20	176	96	96	126	**514**
	BMR SRO	0	0	0	100	100	**200**
	Total	707	848	1,005	1,170	1,170	**4,900**

* Totals are from site-specific projections based on EPC fieldwork and info from the relevant city planning departments. Developments of fewer than five net new non-ADU (Accessory Dwelling Unit) residences and seniors housing are excluded.

The other developments (regular unless noted as BMR) forecast to have occupancies in the SSD area in the next five years, generally from north to south, and for 12-month periods up to October 1 of each stated year, are:

(1) 135 townhouses on Karlstad Drive in 2025 (90) and 2026 (45),
(2) replacement of the shopping center at the northwest corner of Lawrence and Lakehaven with 101 townhouses in 2028 and 2029,
(3) 24 townhouses at 210 West Ahwanee in 2028 and 2029,
(4) 18 townhouses at the northwest corner of Columbia and Fair Oaks Ave in 2025,
(5) 10 townhouses in 2029 on an underdeveloped parcel on the south side of Maude just west of Fair Oaks Ave,
(6) replacement of a shopping center on East Duane Ave with 79 townhouses and two apartments in 2029,
(7) a 225-unit apartment complex at 1150 and 1170 Kifer Road on Sonora Court in 2027 and 2028,
(8) 176 BMR Non-SRO units at 1178 Sonora Court in 2026 (but with occupancies after October 1 in 2025-26),
(9) 192 BMR Non-SRO units at 1171 Sonora Court in 2027 and 2028,
(10) 29 “Co-Housing” mainly-market rate units at 1200 Kifer Road in 2029,
(11) the last approximately 20 BMR Non-SRO units about to be occupied on September 26, 2024, on South Mathilda Ave,
(12) 126 BMR Non-SRO units at 295 South Mathilda Ave in 2029 (but potentially earlier than that),
(13) 16 condos at 220 Carroll Street in 2025,
(14) 479 apartments being “first occupied” in the City Center redevelopment in 2025 to 2027,
(15) 412 apartments and 329 townhouses being “first occupied” on Aster Ave by Lawrence in 2025 through 2027,
(16) an 88-unit apartment building and five SFD homes at 1124 El Camino Real in 2028 and 2029,
(17) 20 townhouses at 148 West Crescent in 2027, and
(18) 114 townhouses at 877 West Fremont in 2027.

The other developments (regular unless noted as BMR) forecast to have occupancies in the CUSD region in the next five years, generally from north to south, and for 12-month periods up to October 1 of each stated year, are:

(19) 91 apartments and 39 townhouses at NW corner of Fremont Avenue and Wolfe Road (“Butcher’s Corner”), with the apartments projected for 2026 and the townhouses in 2027,
(20) 50 condos on the south side of Fremont Avenue just east of Sunnyvale-Saratoga Road in 2025,
(21) 35 condos on the south side of Fremont Avenue just east of Sunnyvale-Saratoga Road in 2026 and 2027,
(22) 26 townhouses at 1313 South Wolfe Road in 2028 and 2029,
(23) nine townhouses at the southwest corner of Foothill Blvd. and Stevens Creek Blvd. in 2025,
(24) the last 48 townhouses (of 88) on the former Oaks shopping center site on Stevens Creek Blvd. in 2025,
(25) 122 townhouses and SFD homes at 20807 to 20883 odd on Stevens Creek Blvd. in 2027 and 2028,
(26) 16 townhouses and 43 condos at 20770 to 20850 even on Stevens Creek Blvd. (former Staples location) in 2029,
(27) 12 condos (out of 20 now proposed via “Builders Remedy”) at 20739 Scofield Drive in 2028 and 2029 (iffy)
(28) 206 apartments or condos at the current Marina Foods location on Stevens Creek Blvd. in 2028 and 2029,
(29) 55 townhouses at the SE corner of Stevens Creek Blvd. and East Estates Drive in 2028 and 2029,
(30) 580 apartments on the south side of Stevens Creek Blvd at Lopina Way in San Jose in 2027 to 2029,
(31) 13 SFD homes and five apartments or condos on Foothill Blvd. near McLellan Road in 2027,
(32) 51 townhouses or SFD homes on and by Evulich Court in 2027 to 2029, and
(33) 99 apartments at 1000 South De Anza Blvd. (on the east side south of Bollinger Road) in San Jose in 2027.

The majority of these 4,900 residences, not counting ADUs (Accessory Dwelling Units), housing for seniors and developments of fewer than five net new units, are in the Fremont area, with 2,888 units. This includes 368 BMR Non-SRO residences. The Cupertino area has the next largest total, with 1,035 units, but 200 of these are in the BMR SRO category. The other FUHSD attendance areas have only between 99 and 525 projected units each.

A total of 292 FUHSD students are projected in 2029 from these new housing locations, as is shown in the bottom data row of Table 1 on page 4.

Concluding Commentary

We did not foresee the extent to which the FUHSD's total enrollment decline would slow in 2023 and 2024 and some aspects of that, such as the positive FUHSD enrollment impact from the closure of the Summit Denali secondary schools, will continue. Other aspects, such as the extraordinarily high cumulative rates since 2022 in a few housing categories, are unlikely to be ongoing. We took the "middle ground" in this update of factoring in some, but not all, of the underlying grade-to-grade rates to the latest cumulative rates in the forecast. Hopefully next year's advancement rates, from 2024-to-2025, will be the first since the pandemic started that return to vicinities that we will have confidence in mostly applying to the projections.

Sincerely,



Thomas R. Williams, principal demographer for Enrollment Projection Consultants

Appendix A1: Actual September and October 2024 Resident Students and Attending Enrollments*

High School	Category	Actual SSD, CUSD and FUHSD Students, including SDC (Special Education) 6	7	8	9	10	11	12	9-12 Total
Fremont	Attendance				474	493	518	553	2,038
	Resident Population	517	570	512	483	494	535	549	2,061
	Net Difference (A-R)				-9	-1	-17	4	**-23**
Homestead	Attendance				525	505	591	597	2,218
	Resident Population	421	448	463	531	503	583	592	2,209
	Net Difference (A-R)				-6	2	8	5	**9**
Monta Vista	Attendance				401	366	407	444	1,618
	Resident Population	401	378	424	399	373	414	445	1,631
	Net Difference (A-R)				2	-7	-7	-1	**-13**
Cupertino	Attendance				452	373	467	486	1,778
	Resident Population	461	439	467	492	419	507	526	1,944
	Net Difference (A-R)				-40	-46	-40	-40	**-166**
Lynbrook	Attendance				423	432	423	406	1,684
	Resident Population	302	299	262	347	348	343	332	1,370
	Net Difference (A-R)				76	84	80	74	**314**
Community	Attendance (no Resident Population)				1	3	1	2	7
NPS	Attendance (no Resident Population)				9	5	3	2	19
Total	Attendance				2,285	2,177	2,410	2,490	9,362
	Resident Population	2,102	2,134	2,128	2,252	2,137	2,382	2,444	9,215
	Net Difference (A-R)**				33	40	28	46	147

* SSD figures are from September and CUSD and FUHSD figures are from October. Only FUHSD figures include NPS students.

** Total net difference is 145 incoming inter-district students (outgoing amount not calculated) and two students listed at residentially unlocatable addresses.

Note: Students enrolled in unlisted special programs are included in attendance numbers for the five regular high schools.

Appendix A2: Projected October 2025 Resident Students and Potential Attending Enrollments for the Current Attendance Areas, if the Current Intra- and Inter-District Levels continue Next Year
*(graduated up by one grade with adjustments for both advancement rates and special schools)**

High School	Category	Projected SSD, CUSD and FUHSD Students, including SDC**							
		6	7	8	9	10	11	12	9-12 Total
Fremont	Resident Population	566	506	563	516	498	507	549	2,070
	Potential Net Adjustment				-7	-8	1	-14	-28
	Potential Attendance				509	490	508	535	**2,042**
Homestead	Resident Population	434	417	449	521	527	502	582	2,132
	Potential Net Adjustment				-4	-5	3	11	5
	Potential Attendance				517	522	505	593	**2,137**
Monta Vista	Resident Population	376	406	375	437	400	371	411	1,619
	Potential Net Adjustment				4	3	-5	-4	-2
	Potential Attendance				441	403	366	407	**1,617**
Cupertino	Resident Population	411	460	431	485	487	415	498	1,885
	Potential Net Adjustment				-38	-39	-44	-37	-158
	Potential Attendance				447	448	371	461	**1,727**
Lynbrook	Resident Population	257	314	311	273	357	352	346	1,328
	Potential Net Adjustment				77	76	84	84	321
	Potential Attendance				350	433	436	430	**1,649**
Community	Attendance (extrapolated)				1	1	3	1	6
NPS	Attendance (extrapolated)				9	9	5	3	26
Total	Resident Population	2,044	2,103	2,129	2,232	2,269	2,147	2,386	9,034
	Projected Net Adjustment***				42	37	47	44	170
	Attendance				2,274	2,306	2,194	2,430	9,204

*** This information is provided to assist the FUHSD in planning for individual school enrollments. District decisions based on both these numbers and many other factors will alter the actual net adjustments that will occur for each school. This is particularly true with the large potential net adjustments in ninth for CHS and LHS.**

** FUHSD NPS students also are included.

*** Projected total net adjustment is 168 incoming inter-district students and two students at unlocatable addresses. The former is based on advancement of the current inter-district student numbers by grade in the SSD, CUSD and FUHSD, with recent FUHSD trends applied to those numbers. Future levels, however, easily could be modified by District decisions.

Notes: (1) Students enrolled in unlisted special programs are included in attendance numbers for the five regular schools.
(2) The projections have hidden fractional amounts, so the totals shown here may not exactly match those in other tables.

Appendix B1: Most Significant Recent Resident Student Trends by Housing Type and Location

Elem. District Region	Housing Type*	Early Oct. of	Students in K-8	Net SSD-Enrolled K-8 (excluding TK) Student Change Since Prior Year	Net SSD-Enrolled K-8 (excluding TK) Student Change Since Oct. 2019	Students in 9-12	Net FUHSD-Enrolled 9-12 Student Change Since Prior Year	Net FUHSD-Enrolled 9-12 Student Change Since Oct. 2019
SSD	SFD - Originally Relatively Affordable to Modest	2019	1,256			595		
		2020	1,174	-82		584	-11	
		2021	1,100	-74		560	-24	
		2022	1,060	-40		536	-24	
		2023	1,077	17		528	-8	
		2024	1,076	-1	-180	499	-29	-96
	SFD - Moderate to Upper Income	2019	1,487			737		
		2020	1,335	-152		729	-8	
		2021	1,195	-140		711	-18	
		2022	1,148	-47		672	-39	
		2023	1,127	-21		652	-20	
		2024	1,088	-39	-399	629	-23	-108
	ATT - Relatively Most Affordable	2019	890			397		
		2020	795	-95		387	-10	
		2021	766	-29		388	1	
		2022	740	-26		401	13	
		2023	744	4		377	-24	
		2024	739	-5	-151	373	-4	-24
	ATT - Relatively Affordable to Modest	2019	1,235			384		
		2020	1,166	-69		399	15	
		2021	1,072	-94		431	32	
		2022	1,070	-2		457	26	
		2023	1,142	72		483	26	
		2024	1,167	25	-68	459	-24	75
	ATT - High Amenity	2019	588			178		
		2020	577	-11		186	8	
		2021	494	-83		192	6	
		2022	454	-40		201	9	
		2023	459	5		210	9	
		2024	462	3	-126	203	-7	25
	All MHP	2019	147			76		
		2020	137	-10		84	8	
		2021	138	1		75	-9	
		2022	135	-3		92	17	
		2023	139	4		94	2	
		2024	135	-4	-12	92	-2	16
	All Existing Units *(including areas with a full mix of housing values and/or types)*	2019	6,028			2,579		
		2020	5,556	-472		2,584	5	
		2021	5,101	-455		2,565	-19	
		2022	4,963	-138		2,579	14	
		2023	5,040	77		2,554	-25	
		2024	5,043	3	-985	2,441	-113	-138
	New Dwellings	2019	174			69		
		2020	180	6		72	3	
		2021	208	28		83	11	
		2022	233	25		85	2	
		2023	237	4		84	-1	
		2024	269	32	95	103	19	34

Appendix B1, page 1 of 2, with footnotes at the bottom of the final page

Appendix B1: Most Significant Recent Resident Student Trends by Housing Type and Location

Elem. District Region	Housing Type*	Early Oct. of	Students in K-8	Net CUSD-Enrolled K-8 (excluding TK) Student Change Since Prior Year	Net CUSD-Enrolled K-8 (excluding TK) Student Change Since Oct. 2019	Students in 9-12	Net FUHSD-Enrolled 9-12 Student Change Since Prior Year	Net FUHSD-Enrolled 9-12 Student Change Since Oct. 2019
CUSD	SFD - Originally Relatively Affordable to Modest	2019	1,030			588		
		2020	973	-57		565	-23	
		2021	883	-90		549	-16	
		2022	844	-39		516	-33	
		2023	772	-72		503	-13	
		2024	741	**-31**	**-289**	491	**-12**	**-97**
	SFD - Moderate to Upper Income	2019	7,646			4,828		
		2020	7,098	-548		4,658	-170	
		2021	6,617	-481		4,338	-320	
		2022	6,245	-372		4,129	-209	
		2023	6,251	6		3,849	-280	
		2024	6,191	**-60**	**-1,455**	3,716	**-133**	**-1,112**
	ATT - Relatively Most Affordable	2019	1,012			431		
		2020	975	-37		431	0	
		2021	814	-161		393	-38	
		2022	781	-33		443	50	
		2023	778	-3		420	-23	
		2024	748	**-30**	**-264**	422	**2**	**-9**
	ATT - Relatively Affordable to Modest	2019	3,411			1,039		
		2020	3,182	-229		989	-50	
		2021	2,833	-349		895	-94	
		2022	2,677	-156		858	-37	
		2023	2,719	42		884	26	
		2024	2,706	**-13**	**-705**	900	**16**	**-139**
	ATT - High Amenity	2019	2,853			1,213		
		2020	2,663	-190		1,169	-44	
		2021	2,276	-387		1,108	-61	
		2022	2,137	-139		1,074	-34	
		2023	2,125	-12		1,014	-60	
		2024	2,067	**-58**	**-786**	1,028	**14**	**-185**
	All Existing Units *(including areas with a full mix of housing values and/or types)*	2019	16,098			8,182		
		2020	15,027	-1,071		7,895	-287	
		2021	13,549	-1,478		7,363	-532	
		2022	12,802	-747		7,094	-269	
		2023	12,752	-50		6,755	-339	
		2024	12,572	**-180**	**-3,526**	6,636	**-119**	**-1,546**
	New Dwellings *(mainly between 2015 and 2019)*	2019	87			31		
		2020	76	-11		30	-1	
		2021	61	-15		33	3	
		2022	63	2		29	-4	
		2023	77	14		33	4	
		2024	96	**19**	**9**	34	**1**	**3**

* "Existing" dwellings are from EPC-created planning areas with virtually no increase in non-ADU housing units since Sept. 2015. "New" dwellings are from areas that have at least 13 non-ADU units "first occupied" since Sept. 2015 but can include older units. "SFD" means single-family-detached homes and "ATT" stands for attached and covers apartments, condos, townhouses and plexes. Totals for "All Existing Units" can include categories such as mobile homes (in the SSD) and areas with a mix of housing types. The combinations of existing and new dwellings do not equal total enrollments because incoming inter-district students and students listed at residentially unlocatable addresses are excluded.

Appendix B2: Detail for Table 4 and Appendix B1 on Resident Student Population Trends and Grade-to-Grade Advancement Rates from "Existing Housing" (areas with virtually no net additional non-ADU residences since September 2015) by Category *in the Sunnyvale SD Region*

Classification of Existing Dwellings			Oct.	SSD Student Data											FUHSD Student Data				
Type*	Category**	Subject	of	TK	K	1st	2nd	3rd	4th	5th	6th	7th	8th	TK-8 Total	9th	10th	11th	12th	9-12
SFD	Relatively Affordable and Modest	Resident Students	2016	20	151	134	160	172	146	170	178	120	146	1,397	150	155	159	179	643
			2017	28	164	147	133	164	168	142	155	176	121	1,398	177	148	153	154	632
			2018	34	143	162	146	124	154	158	141	142	173	1,377	129	162	148	139	578
			2019	31	176	130	144	145	117	137	133	135	139	1,287	161	133	160	141	595
			2020	27	136	152	127	142	137	105	121	120	134	1,201	141	158	128	157	584
			2021	11	119	149	134	118	126	131	86	121	116	1,111	137	148	146	129	560
			2022	31	123	119	140	130	111	124	113	82	118	1,091	117	132	141	146	536
			2023	37	104	126	124	139	133	104	126	123	98	1,114	123	132	135	138	528
			2024	65	95	106	128	118	142	140	109	122	116	1,141	99	131	133	136	499
		Res. Stu. not enrolled at SPARK in 2017	2018	34	142	158	141	120	152	153	140	142	172	1,354					
		Average Annual Change Rate:																	
		from Prior Grade in 2016 to 2019 w/o SPARK				*0.95*	*0.95*	*0.97*	*0.95*	*0.92*	*0.91*	*0.95*	*0.99*		*1.07*	*0.98*	*0.99*	*0.94*	
		from Prior Grade in 2019 to 2022				*0.99*	*0.93*	*0.96*	*0.92*	*0.95*	*0.85*	*0.95*	*0.98*		*1.02*	*1.00*	*0.95*	*1.00*	
		from Prior Grade in 2022 to 2024				*1.02*	*1.03*	*0.97*	*1.02*	*0.99*	*1.03*	*1.03*	*1.07*		*1.03*	*1.10*	*1.02*	*0.99*	
	Areas with a full Mix of Values	Resident Students	2016	1	5	2	2	6	4	4	3	7	2	36	4	2	4	0	10
			2017	1	5	5	2	2	5	3	5	3	6	37	2	3	1	4	10
			2018	1	3	5	6	3	1	5	5	5	4	38	7	2	3	1	13
			2019	1	4	2	5	6	3	2	6	6	4	39	5	6	2	3	16
			2020	0	6	4	2	4	5	3	2	6	6	38	5	5	5	2	17
			2021	0	2	7	4	2	3	6	1	2	6	33	9	6	6	7	28
			2022	0	6	2	7	4	2	3	6	2	3	35	7	9	4	6	26
			2023	2	1	5	2	7	4	2	4	6	3	36	5	8	8	4	25
			2024	2	3	1	4	2	8	4	3	5	6	38	4	5	7	8	24
		Res. Stu. aside from SPARK Stu. in 2017	2018	1	3	5	6	2	1	5	5	5	4	37					
	Moderate to Upper Incomes	Resident Students	2016	18	169	169	192	191	165	175	163	163	165	1,570	169	169	181	159	678
			2017	16	179	177	168	190	188	161	165	157	163	1,564	184	164	168	183	699
			2018	15	175	184	178	168	192	190	148	164	159	1,573	193	185	164	169	711
			2019	18	154	176	178	179	162	170	161	149	158	1,505	185	193	192	167	737
			2020	13	118	148	160	153	175	152	136	148	145	1,348	167	180	198	184	729
			2021	7	116	109	140	138	146	157	122	127	140	1,202	165	169	181	196	711
			2022	21	111	124	118	144	140	142	130	118	121	1,169	153	171	169	179	672
			2023	26	110	120	121	126	139	134	132	129	116	1,153	156	154	173	169	652
			2024	51	94	113	115	126	127	133	120	130	130	1,139	147	155	156	171	629
		Res. Stu. aside from SPARK Stu. in 2017	2018	15	175	182	177	167	189	189	147	164	159	1,564					
		Average Annual Change Rate:																	
		from Prior Grade in 2016 to 2019 w/o SPARK				*1.02*	*0.99*	*1.00*	*0.98*	*0.96*	*0.90*	*0.99*	*0.99*		*1.15*	*0.99*	*1.01*	*1.01*	
		from Prior Grade in 2019 to 2022				*0.98*	*0.98*	*0.92*	*0.98*	*0.94*	*0.81*	*0.94*	*0.96*		*1.10*	*1.01*	*1.01*	*0.98*	
		from Prior Grade in 2022 to 2024				*1.05*	*0.97*	*1.05*	*0.99*	*0.96*	*0.91*	*0.99*	*1.00*		*1.28*	*1.00*	*1.01*	*0.99*	

Appendix B2: Detail for Table 4 and Appendix B1 on Resident Student Population Trends and Grade-to-Grade Advancement Rates from "Existing Housing" (areas with virtually no net additional non-ADU residences since September 2015) by Category *in the Sunnyvale SD Region*

Classification of Existing Dwellings			Oct.	SSD Student Data											FUHSD Student Data				
Type*	Category**	Subject	of	TK	K	1st	2nd	3rd	4th	5th	6th	7th	8th	TK-8 Total	9th	10th	11th	12th	9-12
SFD (cont.)	All SFD Categories	Resident Students	2016	39	325	305	354	369	315	349	344	290	313	3,003	323	326	344	338	1,331
			2017	45	348	329	303	356	361	306	325	336	290	2,999	363	315	322	341	1,341
			2018	50	321	351	330	295	347	353	294	311	336	2,988	329	349	315	309	1,302
			2019	50	334	308	327	330	282	309	300	290	301	2,831	351	332	354	311	1,348
			2020	40	260	304	289	299	317	260	259	274	285	2,587	313	343	331	343	1,330
			2021	18	237	265	278	258	275	294	209	250	262	2,346	311	323	333	332	1,299
			2022	52	240	245	265	278	253	269	249	202	242	2,295	277	312	314	331	1,234
			2023	65	215	251	247	272	276	240	262	258	217	2,303	284	294	316	311	1,205
			2024	118	192	220	247	246	277	277	232	257	252	2,318	250	291	296	315	1,152
		Res. Stu. aside from SPARK Stu. in 2017	2018	50	320	345	324	289	342	347	292	311	335	2,955					
		Average Annual Change Rate:																	
		from Prior Grade in 2016 to 2019 w/o SPARK				*0.99*	*0.97*	*0.99*	*0.96*	*0.94*	*0.91*	*0.97*	*0.99*		*1.11*	*0.98*	*1.00*	*0.98*	
		from Prior Grade in 2019 to 2022				*0.99*	*0.95*	*0.94*	*0.95*	*0.94*	*0.83*	*0.95*	*0.97*		*1.06*	*1.00*	*0.98*	*0.99*	
		from Prior Grade in 2022 to 2024				*1.03*	*1.00*	*1.01*	*1.01*	*0.98*	*0.97*	*1.01*	*1.03*		*1.16*	*1.04*	*1.01*	*0.99*	
ATT	Most Affordable	Resident Students	2016	20	115	115	85	110	134	119	117	102	115	1,032	102	112	98	90	402
			2017	23	97	114	113	79	103	132	118	113	96	988	109	100	102	100	411
			2018	24	90	105	104	116	84	100	116	105	105	949	95	97	96	107	395
			2019	22	106	79	98	90	112	93	99	113	100	912	109	96	98	94	397
			2020	11	84	100	71	88	84	105	69	94	100	806	93	108	92	94	387
			2021	13	86	85	101	71	85	83	101	66	88	779	98	99	97	94	388
			2022	17	64	88	91	97	74	82	83	94	67	757	88	104	102	107	401
			2023	41	72	71	88	83	95	72	79	81	103	785	72	96	104	105	377
			2024	42	90	68	79	90	81	89	70	86	86	781	99	73	97	104	373
		Res. Stu. aside from SPARK Stu. in 2017	2018	24	91	105	106	115	84	101	117	105	106	954					
		Average Annual Change Rate:																	
		from Prior Grade in 2016 to 2019 w/o SPARK				*0.98*	*0.95*	*0.94*	*0.99*	*1.02*	*0.96*	*0.94*	*0.94*		*0.99*	*0.96*	*0.96*	*1.02*	
		from Prior Grade in 2019 to 2022				*0.99*	*0.99*	*0.95*	*0.98*	*0.96*	*0.90*	*0.95*	*0.95*		*0.97*	*1.04*	*0.96*	*1.03*	
		from Prior Grade in 2022 to 2024				*1.03*	*1.06*	*0.97*	*0.98*	*0.95*	*0.97*	*1.03*	*1.08*		*1.02*	*1.05*	*1.01*	*1.01*	
	Affordable to Moderate (now includes motels & hotels)	Resident Students	2016	49	182	165	144	148	131	145	114	89	105	1,272	124	113	120	104	461
			2017	43	190	176	161	142	136	128	133	104	87	1,300	95	115	97	115	422
			2018	55	191	175	166	150	139	139	116	129	105	1,365	94	86	111	96	387
			2019	38	176	177	156	129	139	120	105	105	128	1,273	107	93	75	109	384
			2020	38	156	167	166	137	127	116	95	98	104	1,204	132	97	90	80	399
			2021	24	154	139	130	143	117	117	91	86	95	1,096	109	126	106	90	431
			2022	38	151	146	132	128	135	107	88	92	91	1,108	93	115	139	110	457
			2023	71	150	151	149	125	119	138	109	97	104	1,213	104	103	126	150	483
			2024	98	159	145	136	146	129	114	122	116	100	1,265	106	101	112	140	459
		Res. Stu. aside from SPARK Stu. in 2017	2018	55	191	168	164	143	136	136	115	129	105	1,342					

Appendix B2: Detail for Table 4 and Appendix B1 on Resident Student Population Trends and Grade-to-Grade Advancement Rates from "Existing Housing" (areas with virtually no net additional non-ADU residences since September 2015) by Category *in the Sunnyvale SD Region*

Classification of Existing Dwellings			Oct.	CUSD Student Data											FUHSD Student Data				
Type*	Category**	Subject	of	TK	K	1st	2nd	3rd	4th	5th	6th	7th	8th	TK-8 Total	9th	10th	11th	12th	9-12
ATT (cont.)	**High Amenity**	Resident Students	2016	9	81	73	61	68	50	73	48	43	37	543	50	36	39	41	166
			2017	17	75	80	68	57	71	47	67	49	42	573	44	46	33	37	160
			2018	10	82	91	84	66	57	72	44	62	45	613	45	48	44	34	171
			2019	16	72	77	87	86	60	50	59	42	55	604	47	43	50	38	178
			2020	11	76	74	69	86	80	55	44	54	39	588	54	41	44	47	186
			2021	7	54	66	63	59	65	71	27	38	51	501	41	57	40	54	192
			2022	18	45	51	62	64	51	60	61	27	33	472	59	45	60	37	201
			2023	13	62	42	51	57	56	51	52	57	31	472	46	52	47	65	210
			2024	26	57	55	46	44	52	56	49	48	55	488	39	49	66	49	203
		Res. Stu. aside from SPARK Stu. in 2017	2018	10	82	88	83	61	57	70	44	62	45	602					
	Affordable to High Amenity (now includes motels & hotels)	Resident Students	2016	58	263	238	205	216	181	218	162	132	142	1,815	174	149	159	145	627
			2017	60	265	256	229	199	207	175	200	153	129	1,873	139	161	130	152	582
			2018	65	273	266	250	216	196	211	160	191	150	1,978	139	134	155	130	558
			2019	54	248	254	243	215	199	170	164	147	183	1,877	154	136	125	147	562
			2020	49	232	241	235	223	207	171	139	152	143	1,792	186	138	134	127	585
			2021	31	208	205	193	202	182	188	118	124	146	1,597	150	183	146	144	623
			2022	56	196	197	194	192	186	167	149	119	124	1,580	152	160	199	147	658
			2023	84	212	193	200	182	175	189	161	154	135	1,685	150	155	173	215	693
			2024	124	216	200	182	190	181	170	171	164	155	1,753	145	150	178	189	662
		Res. Stu. aside from SPARK Stu. in 2017	2018	65	272	256	246	203	193	204	159	191	150	1,939					
		Average Annual Change Rate:																	
		from Prior Grade in 2016 to 2019 w/o SPARK				*0.96*	*0.95*	*0.91*	*0.95*	*0.94*	*0.87*	*0.94*	*0.97*		*1.03*	*0.96*	*0.92*	*0.97*	
		from Prior Grade in 2019 to 2022				*0.93*	*0.89*	*0.92*	*0.90*	*0.90*	*0.77*	*0.94*	*0.98*		*1.04*	*0.98*	*1.04*	*1.03*	
		from Prior Grade in 2022 to 2024				*0.96*	*0.98*	*0.94*	*0.95*	*0.99*	*0.93*	*1.03*	*1.07*		*1.14*	*1.01*	*1.11*	*1.09*	
	All ATT Categories	Resident Students	2016	78	378	353	290	326	315	337	279	234	257	2,847	276	261	257	235	1,029
			2017	83	362	370	342	278	310	307	318	266	225	2,861	248	261	232	252	993
			2018	89	363	371	354	332	280	311	276	296	255	2,927	234	231	251	237	953
			2019	76	354	333	341	305	311	263	263	260	283	2,789	263	232	223	241	959
			2020	60	316	341	306	311	291	276	208	246	243	2,598	279	246	226	221	972
			2021	44	294	290	294	273	267	271	219	190	234	2,376	248	282	243	238	1,011
			2022	73	260	285	285	289	260	249	232	213	191	2,337	240	263	300	254	1,057
			2023	125	284	264	288	265	270	261	240	235	238	2,470	222	251	277	320	1,070
			2024	166	306	268	261	280	262	259	241	250	241	2,534	244	223	275	293	1,035
		Res. Stu. aside from SPARK Stu. in 2017	2018	89	363	361	352	318	277	305	276	296	256	2,893					
		Average Annual Change Rate:																	
		from Prior Grade in 2016 to 2019 w/o SPARK				*0.96*	*0.95*	*0.92*	*0.96*	*0.97*	*0.90*	*0.94*	*0.96*		*1.01*	*0.96*	*0.94*	*0.99*	
		from Prior Grade in 2019 to 2022				*0.95*	*0.92*	*0.93*	*0.92*	*0.92*	*0.81*	*0.94*	*0.96*		*1.01*	*1.00*	*1.01*	*1.03*	
		from Prior Grade in 2022 to 2024				*0.98*	*1.00*	*0.95*	*0.96*	*0.98*	*0.94*	*1.03*	*1.07*		*1.09*	*1.03*	*1.07*	*1.06*	

Appendix B2: Detail for Table 4 and Appendix B1 on Resident Student Population Trends and Grade-to-Grade Advancement Rates from "Existing Housing" (areas with virtually no net additional non-ADU residences since September 2015) by Category *in the Sunnyvale SD Region*

Classification of Existing Dwellings			Oct.	CUSD Student Data											FUHSD Student Data				
Type*	Category**	Subject	of	TK	K	1st	2nd	3rd	4th	5th	6th	7th	8th	TK-8 Total	9th	10th	11th	12th	9-12
MHP	All MHP	Resident Students	2016	3	18	14	18	19	20	17	18	12	24	163	21	26	26	25	98
			2017	2	14	18	13	17	24	21	18	22	11	160	25	20	27	26	98
			2018	3	16	13	21	15	15	21	21	20	20	165	12	25	15	26	78
			2019	3	9	16	15	16	14	16	19	20	22	150	18	15	26	17	76
			2020	2	12	11	15	16	15	14	13	21	20	139	24	19	17	24	84
			2021	0	14	12	13	15	20	14	13	13	24	138	17	25	19	14	75
			2022	2	17	13	14	15	16	18	10	17	15	137	26	16	26	24	92
			2023	2	12	18	11	16	14	15	21	12	20	141	20	27	19	28	94
			2024	5	7	14	19	11	17	13	18	21	15	140	23	20	29	20	92
		Res. Stu. aside from SPARK Stu. in 2017	2018	3	16	13	20	14	15	21	21	20	20	163					
Mix	Most Affordable to Modest	Resident Students	2016	5	43	41	43	44	45	54	52	43	31	401	50	39	46	35	170
Types	(majority of students from SFD)		2017	6	40	38	39	38	40	37	48	49	40	375	37	43	43	48	171
			2018	4	36	49	35	44	39	44	31	51	46	379	41	41	38	42	162
			2019	5	42	34	50	35	45	39	44	30	51	375	54	50	44	43	191
			2020	5	20	40	35	46	33	39	32	42	28	320	50	53	43	45	191
			2021	13	30	21	37	30	43	27	29	29	40	299	37	49	44	43	173
			2022	8	46	31	23	37	29	44	24	31	32	305	49	36	50	50	185
			2023	14	40	43	27	23	37	29	46	24	26	309	33	51	38	55	177
			2024	17	35	41	38	31	27	35	30	48	27	329	30	34	50	38	152
		Res. Stu. aside from SPARK Stu. in 2017	2018	4	36	47	34	43	36	43	31	51	46	371					
	Moderate to Upper Incomes	Resident Students	2016	0	0	1	0	0	0	0	0	0	0	1	1	0	2	0	3
	(one small development)		2017	0	0	0	1	0	0	0	0	0	0	1	1	0	0	2	3
	(majority of students from SFD)		2018	0	3	0	0	1	0	0	1	0	0	5	0	1	0	0	1
			2019	0	1	4	0	1	1	0	1	1	0	9	2	0	2	0	4
			2020	0	1	1	4	0	1	1	0	1	1	10	1	2	0	2	5
			2021	0	3	1	0	3	0	0	1	0	1	9	2	1	2	0	5
			2022	0	0	3	1	0	3	0	0	1	0	8	1	2	1	2	6
			2023	1	0	1	3	1	1	3	0	1	1	12	0	1	2	1	4
			2024	2	2	0	1	2	1	1	3	1	1	14	1	0	2	3	6
		Res. Stu. aside from SPARK Stu. in 2017	2018	0	3	0	0	1	0	0	1	0	0	5					

Appendix B2: Detail for Table 4 and Appendix B1 on Resident Student Population Trends and Grade-to-Grade Advancement Rates from "Existing Housing" (areas with virtually no net additional non-ADU residences since September 2015) by Category *in the Cupertino USD Region*

Classification of Existing Dwellings			Oct.	CUSD Student Data											FUHSD Student Data				
Type*	Category**	Subject	of	TK	K	1st	2nd	3rd	4th	5th	6th	7th	8th	TK-8 Total	9th	10th	11th	12th	9-12
SFD	Gentrifying Areas that Originally were Affordable or Modest	Resident Students	2016	14	113	116	112	122	136	128	127	128	139	1,135	149	155	157	144	605
			2017	20	105	110	111	118	118	133	119	133	132	1,099	145	157	163	147	612
			2018	10	113	95	109	109	115	116	140	126	135	1,068	153	142	162	162	619
			2019	14	69	125	99	119	117	122	111	140	128	1,044	137	156	138	157	588
			2020	7	77	77	126	104	117	111	121	104	136	980	133	132	155	145	565
			2021	7	70	74	77	120	97	118	110	109	108	890	143	127	134	145	549
			2022	13	61	68	79	77	123	92	118	113	113	857	114	142	128	132	516
			2023	17	47	63	70	78	73	121	83	121	116	789	116	120	137	130	503
			2024	30	58	49	74	66	81	75	121	97	120	771	124	113	122	132	491
		Average Annual Change Rate:																	
		from Prior Grade in 2016 to 2019				*0.99*	*1.00*	*1.04*	*1.01*	*1.01*	*0.98*	*1.04*	*1.02*		*1.07*	*1.02*	*1.02*	*0.97*	
		from Prior Grade in 2019 to 2022				*1.02*	*1.03*	*1.00*	*0.98*	*0.97*	*0.99*	*0.96*	*1.02*		*1.05*	*0.97*	*1.01*	*0.99*	
		from Prior Grade in 2022 to 2024				*1.04*	*1.10*	*0.97*	*0.99*	*1.01*	*0.95*	*1.10*	*1.01*		*1.05*	*1.01*	*0.99*	*0.99*	
	Originally Moderate Income	Resident Students	2016	14	103	88	82	100	109	129	117	136	127	1,005	119	121	109	108	457
			2017	8	88	112	91	86	102	107	134	115	140	983	124	118	115	111	468
			2018	13	76	91	115	94	79	96	99	133	113	909	132	123	117	113	485
			2019	6	70	85	100	111	92	74	108	103	134	883	117	134	124	117	492
			2020	4	77	64	83	89	99	84	69	111	101	781	142	115	133	122	512
			2021	7	60	76	64	81	88	98	81	71	109	735	104	136	115	131	486
			2022	14	60	59	75	62	81	87	95	83	72	688	107	100	138	119	464
			2023	13	54	66	59	82	64	84	80	93	77	672	77	106	98	142	423
			2024	30	58	55	66	61	84	65	88	81	91	679	82	75	104	92	353
		Average Annual Change Rate:																	
		from Prior Grade in 2016 to 2019				*1.08*	*1.05*	*1.02*	*0.97*	*0.95*	*1.03*	*1.01*	*1.01*		*0.98*	*1.00*	*0.98*	*1.00*	
		from Prior Grade in 2019 to 2022				*0.96*	*0.99*	*0.94*	*0.96*	*0.96*	*0.96*	*1.03*	*0.99*		*1.02*	*0.97*	*1.00*	*1.00*	
		from Prior Grade in 2022 to 2024				*1.06*	*1.00*	*1.06*	*1.03*	*1.03*	*0.98*	*1.00*	*0.95*		*1.01*	*0.98*	*0.98*	*0.98*	
	Originally Middle Income	Resident Students	2016	53	424	480	504	618	619	635	731	717	806	5,587	780	768	813	708	3,069
			2017	50	396	459	526	513	618	620	640	717	721	5,260	811	778	773	803	3,165
			2018	61	397	424	492	541	526	644	631	643	721	5,080	723	813	771	760	3,067
			2019	67	392	416	449	504	559	534	635	635	633	4,824	732	729	816	761	3,038
			2020	47	323	421	431	453	491	560	550	630	636	4,542	626	751	722	800	2,899
			2021	53	350	354	437	434	440	468	536	549	620	4,241	627	624	748	696	2,695
			2022	69	325	370	380	437	454	432	479	547	555	4,048	620	633	613	732	2,598
			2023	138	341	361	396	418	452	463	483	489	580	4,121	575	630	632	604	2,441
			2024	154	328	372	391	412	440	466	505	492	502	4,062	595	569	624	622	2,410
		Average Annual Change Rate:																	
		from Prior Grade in 2016 to 2019				*1.07*	*1.08*	*1.02*	*1.02*	*1.02*	*1.00*	*1.00*	*1.00*		*1.01*	*1.00*	*1.00*	*0.99*	
		from Prior Grade in 2019 to 2022				*1.08*	*1.05*	*1.01*	*1.00*	*0.98*	*1.00*	*1.00*	*1.00*		*0.99*	*1.01*	*0.99*	*0.97*	
		from Prior Grade in 2022 to 2024				*1.10*	*1.08*	*1.07*	*1.04*	*1.03*	*1.10*	*1.02*	*1.04*		*0.99*	*1.00*	*0.99*	*0.98*	

Appendix B2: Detail for Table 4 and Appendix B1 on Resident Student Population Trends and Grade-to-Grade Advancement Rates from "Existing Housing" (areas with virtually no net additional non-ADU residences since September 2015) by Category *in the Cupertino USD Region*

Classification of Existing Dwellings			Oct.	CUSD Student Data											FUHSD Student Data				
Type*	Category**	Subject	of	TK	K	1st	2nd	3rd	4th	5th	6th	7th	8th	TK-8 Total	9th	10th	11th	12th	9-12
SFD (cont.)	Upper Middle to High Income	Resident Students	2016	25	185	193	210	247	262	285	307	337	316	2,367	314	301	327	329	1,271
			2017	24	148	192	217	219	257	261	276	309	335	2,238	327	316	297	325	1,265
			2018	36	157	162	224	222	228	264	256	277	307	2,133	326	333	317	294	1,270
			2019	24	176	178	179	224	227	224	254	270	280	2,036	318	333	334	313	1,298
			2020	32	126	181	184	176	229	218	204	248	260	1,858	280	312	327	328	1,247
			2021	17	154	137	174	188	165	217	215	210	241	1,718	252	275	307	323	1,157
			2022	45	124	162	150	172	178	173	211	212	210	1,637	238	255	265	309	1,067
			2023	53	156	136	177	173	184	176	175	217	215	1,662	218	242	258	267	985
			2024	69	135	169	159	189	183	196	195	182	226	1,703	226	218	248	261	953
		Average Annual Change Rate:																	
		from Prior Grade in 2016 to 2019				*1.09*	*1.13*	*1.02*	*1.03*	*1.00*	*0.97*	*1.02*	*1.00*		*1.01*	*1.02*	*1.00*	*0.99*	
		from Prior Grade in 2019 to 2022				*1.06*	*1.03*	*1.00*	*0.97*	*0.99*	*0.96*	*1.00*	*0.98*		*0.99*	*0.99*	*0.98*	*0.99*	
		from Prior Grade in 2022 to 2024				*1.09*	*1.13*	*1.11*	*1.06*	*1.03*	*1.06*	*1.03*	*1.03*		*0.98*	*1.01*	*1.02*	*1.01*	
	Subtotal for All but Originally Affordable or Modest	Resident Students	2016	92	712	761	796	965	990	1049	1155	1190	1249	8,959	1213	1190	1249	1145	4,797
			2017	82	632	763	834	818	977	988	1050	1141	1196	8,481	1262	1212	1185	1239	4,898
			2018	110	630	677	831	857	833	1004	986	1053	1141	8,122	1181	1269	1205	1167	4,822
			2019	97	638	679	728	839	878	832	997	1008	1047	7,743	1167	1196	1274	1191	4,828
			2020	83	526	666	698	718	819	862	823	989	997	7,181	1048	1178	1182	1250	4,658
			2021	77	564	567	675	703	693	783	832	830	970	6,694	983	1035	1170	1150	4,338
			2022	128	509	591	605	671	713	692	785	842	837	6,373	965	988	1016	1160	4,129
			2023	204	551	563	632	673	700	723	738	799	872	6,455	870	978	988	1013	3,849
			2024	253	521	596	616	662	707	727	788	755	819	6,444	903	862	976	975	3,716
		Average Annual Change Rate:																	
		from Prior Grade in 2016 to 2019				*1.07*	*1.09*	*1.02*	*1.02*	*1.01*	*1.00*	*1.00*	*1.00*		*1.01*	*1.01*	*1.00*	*0.99*	
		from Prior Grade in 2019 to 2022				*1.06*	*1.04*	*1.00*	*0.99*	*0.98*	*0.99*	*1.00*	*0.99*		*0.99*	*1.00*	*0.99*	*0.98*	
		from Prior Grade in 2022 to 2024				*1.09*	*1.08*	*1.08*	*1.05*	*1.03*	*1.08*	*1.02*	*1.03*		*0.99*	*1.00*	*1.00*	*0.99*	
	All SFD Categories	Resident Students	2016	106	825	877	908	1087	1126	1177	1282	1318	1388	10,094	1362	1345	1406	1289	5,402
			2017	102	737	873	945	936	1095	1121	1169	1274	1328	9,580	1407	1369	1348	1386	5,510
			2018	120	743	772	940	966	948	1120	1126	1179	1276	9,190	1334	1411	1367	1329	5,441
			2019	111	707	804	827	958	995	954	1108	1148	1175	8,787	1304	1352	1412	1348	5,416
			2020	90	603	743	824	822	936	973	944	1093	1133	8,161	1181	1310	1337	1395	5,223
			2021	84	634	641	752	823	790	901	942	939	1078	7,584	1126	1162	1304	1295	4,887
			2022	141	570	659	684	748	836	784	903	955	950	7,230	1079	1130	1144	1292	4,645
			2023	221	598	626	702	751	773	844	821	920	988	7,244	986	1098	1125	1143	4,352
			2024	283	579	645	690	728	788	802	909	852	939	7,215	1027	975	1098	1107	4,207
		Average Annual Change Rate:																	
		from Prior Grade in 2016 to 2019				*1.06*	*1.08*	*1.02*	*1.02*	*1.01*	*1.00*	*1.01*	*1.00*		*1.01*	*1.01*	*1.00*	*0.99*	
		from Prior Grade in 2019 to 2022				*1.05*	*1.03*	*1.00*	*0.98*	*0.98*	*0.99*	*1.00*	*0.99*		*1.00*	*1.00*	*0.99*	*0.98*	
		from Prior Grade in 2022 to 2024				*1.09*	*1.08*	*1.07*	*1.04*	*1.02*	*1.06*	*1.03*	*1.03*		*1.00*	*1.00*	*1.00*	*0.99*	

Appendix B2: Detail for Table 4 and Appendix B1 on Resident Student Population Trends and Grade-to-Grade Advancement Rates from "Existing Housing" (areas with virtually no net additional non-ADU residences since September 2015) by Category *in the Cupertino USD Region*

Classification of Existing Dwellings			Oct.	CUSD Student Data											FUHSD Student Data				
Type*	Category**	Subject	of	TK	K	1st	2nd	3rd	4th	5th	6th	7th	8th	TK-8 Total	9th	10th	11th	12th	9-12
ATT	**Most Affordable**	Resident Students	2016	32	114	124	106	123	118	109	109	110	109	1,054	119	131	135	118	503
			2017	18	132	113	125	110	120	119	103	106	114	1,060	118	116	134	130	498
			2018	20	114	132	111	117	99	117	122	107	118	1,057	114	121	110	136	481
			2019	24	118	122	129	106	109	92	115	120	101	1,036	109	103	121	98	431
			2020	27	92	116	122	122	99	100	89	110	125	1,002	101	104	103	123	431
			2021	13	85	74	92	100	99	90	95	82	97	827	111	85	102	95	393
			2022	25	82	79	70	89	89	109	90	81	92	806	109	129	89	116	443
			2023	21	81	84	80	73	84	87	115	89	85	799	84	110	133	93	420
			2024	37	68	78	84	77	75	83	87	112	84	785	90	84	117	131	422
		Average Annual Change Rate:																	
		from Prior Grade in 2016 to 2019				*1.02*	*0.99*	*0.98*	*0.94*	*0.97*	*0.98*	*1.00*	*1.03*		*1.00*	*0.97*	*0.99*	*0.96*	
		from Prior Grade in 2019 to 2022				*0.91*	*0.91*	*0.91*	*0.88*	*0.98*	*0.97*	*0.91*	*1.02*		*1.00*	*0.99*	*1.01*	*1.03*	
		from Prior Grade in 2022 to 2024				*0.99*	*1.01*	*1.00*	*0.99*	*0.98*	*1.03*	*0.98*	*1.00*		*1.01*	*1.00*	*1.05*	*1.01*	
	Affordable and Modest	Resident Students	2016	84	447	474	455	433	429	371	370	363	320	3,746	283	262	223	228	996
			2017	73	483	481	496	423	399	369	352	340	312	3,728	291	253	248	197	989
			2018	84	462	478	466	444	364	369	328	320	308	3,623	286	276	248	232	1,042
			2019	67	433	455	441	428	383	342	331	295	303	3,478	276	274	244	245	1,039
			2020	66	356	400	411	403	383	352	310	298	269	3,248	274	252	237	226	989
			2021	54	329	325	355	348	355	337	300	239	245	2,887	215	242	219	219	895
			2022	96	277	330	326	321	315	309	285	290	224	2,773	219	192	234	213	858
			2023	136	285	313	341	318	338	296	282	270	276	2,855	243	214	197	230	884
			2024	145	294	300	308	326	305	332	295	277	269	2,851	260	234	199	207	900
		Average Annual Change Rate:																	
		from Prior Grade in 2016 to 2019				*1.02*	*0.98*	*0.91*	*0.88*	*0.91*	*0.91*	*0.91*	*0.90*		*0.91*	*0.93*	*0.94*	*0.94*	
		from Prior Grade in 2019 to 2022				*0.95*	*0.93*	*0.89*	*0.89*	*0.89*	*0.87*	*0.88*	*0.89*		*0.87*	*0.90*	*0.90*	*0.94*	
		from Prior Grade in 2022 to 2024				*1.09*	*1.01*	*0.97*	*1.01*	*0.96*	*0.95*	*0.96*	*0.97*		*0.85*	*0.97*	*0.98*	*1.02*	
	Moderate to High Amenity (including "Duets")	Resident Students	2016	50	310	375	364	355	374	337	354	388	354	3,261	296	274	269	253	1,092
			2017	46	320	327	360	363	364	363	321	338	370	3,172	350	291	278	263	1,182
			2018	48	300	327	320	352	354	344	339	301	312	2,997	331	341	285	275	1,232
			2019	52	263	306	332	312	351	337	331	339	282	2,905	284	319	335	275	1,213
			2020	51	245	272	289	314	283	331	297	313	319	2,714	253	276	313	327	1,169
			2021	46	229	235	231	246	267	250	289	256	273	2,322	277	251	273	307	1,108
			2022	60	209	237	220	223	240	256	249	270	233	2,197	260	277	269	268	1,074
			2023	91	216	216	241	228	221	228	258	257	260	2,216	216	268	266	264	1,014
			2024	95	193	223	210	240	240	216	242	261	242	2,162	264	219	268	277	1,028
		Average Annual Change Rate:																	
		from Prior Grade in 2016 to 2019				*1.03*	*0.98*	*0.98*	*1.00*	*0.96*	*0.95*	*0.96*	*0.94*		*0.93*	*0.97*	*0.99*	*0.98*	
		from Prior Grade in 2019 to 2022				*1.01*	*0.91*	*0.92*	*0.91*	*0.93*	*0.92*	*0.91*	*0.91*		*0.91*	*0.99*	*1.01*	*0.98*	
		from Prior Grade in 2022 to 2024				*1.03*	*0.99*	*1.02*	*1.02*	*0.96*	*1.03*	*1.02*	*0.95*		*0.91*	*1.02*	*0.98*	*1.01*	

Appendix B2: Detail for Table 4 and Appendix B1 on Resident Student Population Trends and Grade-to-Grade Advancement Rates from "Existing Housing" (areas with virtually no net additional non-ADU residences since September 2015) by Category *in the Cupertino USD Region*

Classification of Existing Dwellings			Oct.	CUSD Student Data											FUHSD Student Data				
Type*	Category**	Subject	of	TK	K	1st	2nd	3rd	4th	5th	6th	7th	8th	TK-8 Total	9th	10th	11th	12th	9-12
ATT (cont.)	**Subtotal for All but Most Affordable**	Resident Students	2016	134	757	849	819	788	803	708	724	751	674	7,007	579	536	492	481	2,088
			2017	119	803	808	856	786	763	732	673	678	682	6,900	641	544	526	460	2,171
			2018	132	762	805	786	796	718	713	667	621	620	6,620	617	617	533	507	2,274
			2019	119	696	761	773	740	734	679	662	634	585	6,383	560	593	579	520	2,252
			2020	117	601	672	700	717	666	683	607	611	588	5,962	527	528	550	553	2,158
			2021	100	558	560	586	594	622	587	589	495	518	5,209	492	493	492	526	2,003
			2022	156	486	567	546	544	555	565	534	560	457	4,970	479	469	503	481	1,932
			2023	227	501	529	582	546	559	524	540	527	536	5,071	459	482	463	494	1,898
			2024	240	487	523	518	566	545	548	537	538	511	5,013	524	453	467	484	1,928
		Average Annual Change Rate:																	
		from Prior Grade in 2016 to 2019				*1.02*	*0.98*	*0.94*	*0.93*	*0.93*	*0.93*	*0.94*	*0.92*		*0.92*	*0.95*	*0.97*	*0.96*	
		from Prior Grade in 2019 to 2022				*0.97*	*0.92*	*0.90*	*0.90*	*0.91*	*0.89*	*0.90*	*0.90*		*0.89*	*0.94*	*0.96*	*0.96*	
		from Prior Grade in 2022 to 2024				*1.07*	*1.00*	*0.99*	*1.01*	*0.96*	*0.99*	*0.99*	*0.96*		*0.88*	*1.00*	*0.98*	*1.01*	
	All ATT Categories	Resident Students	2016	166	871	973	925	911	921	817	833	861	783	8,061	698	667	627	599	2,591
			2017	137	935	921	981	896	883	851	776	784	796	7,960	759	660	660	590	2,669
			2018	152	876	937	897	913	817	830	789	728	738	7,677	731	738	643	643	2,755
			2019	143	814	883	902	846	843	771	777	754	686	7,419	669	696	700	618	2,683
			2020	144	693	788	822	839	765	783	696	721	713	6,964	628	632	653	676	2,589
			2021	113	643	634	678	694	721	677	684	577	615	6,036	603	578	594	621	2,396
			2022	181	568	646	616	633	644	674	624	641	549	5,776	588	598	592	597	2,375
			2023	248	582	613	662	619	643	611	655	616	621	5,870	543	592	596	587	2,318
			2024	277	555	601	602	643	620	631	624	650	595	5,798	614	537	584	615	2,350
		Average Annual Change Rate:																	
		from Prior Grade in 2016 to 2019				*1.02*	*0.98*	*0.95*	*0.93*	*0.94*	*0.94*	*0.94*	*0.94*		*0.93*	*0.96*	*0.97*	*0.96*	
		from Prior Grade in 2019 to 2022				*0.96*	*0.92*	*0.90*	*0.90*	*0.92*	*0.90*	*0.90*	*0.92*		*0.91*	*0.95*	*0.97*	*0.97*	
		from Prior Grade in 2022 to 2024				*1.06*	*1.00*	*0.99*	*1.01*	*0.97*	*1.00*	*0.99*	*0.97*		*0.90*	*1.00*	*0.99*	*1.01*	
MIX	**Areas with Thorough Mix of Housing Types and Values**	Resident Students	2016	0	18	16	10	24	15	25	15	23	16	162	15	26	20	14	75
			2017	2	14	17	18	11	26	15	21	13	22	159	18	16	25	20	79
			2018	2	6	18	20	16	14	23	16	22	15	152	24	22	16	26	88
			2019	4	15	8	19	16	13	15	20	18	20	148	17	25	20	16	78
			2020	0	12	15	8	20	18	11	14	19	17	134	19	16	25	20	80
			2021	1	6	13	12	7	20	19	12	13	22	125	16	18	16	27	77
			2022	3	10	6	12	8	7	20	22	13	16	117	18	16	21	16	71
			2023	3	12	11	6	11	5	6	19	18	15	106	16	19	18	20	73
			2024	4	10	13	11	8	13	8	7	19	19	112	17	17	19	21	74

Appendix B2: Detail for Table 4 and Appendix B1 on Resident Student Population Trends and Grade-to-Grade Advancement Rates from "Existing Housing" (areas with virtually no net additional non-ADU residences since September 2015) *in Each of the Sunnyvale SD and Cupertino USD Regions*

ESD Region	Housing Type	Subject	Oct. of	Student Data in the Relevant ESD											FUHSD Student Data				
				TK	K	1st	2nd	3rd	4th	5th	6th	7th	8th	TK-8 Total	9th	10th	11th	12th	9-12
SSD	**All Areas of Almost Solely Existing Housing since 2015** (incl. a few students each year from motels, hotels and isolated residences, such as in public storage facilities, in mainly non-residential areas)	Resident Students	2016	125	765	715	705	761	697	758	693	580	625	6,424	671	652	677	634	2,634
			2017	136	764	756	699	689	737	673	710	673	566	6,403	674	639	624	670	2,607
			2018	146	739	784	742	688	681	730	624	680	657	6,471	616	648	619	614	2,497
			2019	134	742	695	733	689	655	627	627	602	658	6,162	688	629	650	612	2,579
			2020	107	610	698	650	672	660	592	512	584	578	5,663	668	663	617	636	2,584
			2021	76	579	590	624	580	605	607	473	482	561	5,177	616	681	641	627	2,565
			2022	135	567	580	590	620	561	581	517	466	481	5,098	593	631	694	661	2,579
			2023	208	552	581	577	578	599	548	569	532	504	5,248	560	624	653	717	2,554
			2024	308	547	544	570	571	585	586	525	577	538	5,351	550	569	652	670	2,441
		Res. Stu. aside from SPARK Stu. in 2017	2018	146	740	766	731	668	671	719	620	680	657	6,398					
		Average Annual Change Rate:																	
		from Prior Grade in 2016 to 2019 w/o SPARK				*0.98*	*0.96*	*0.95*	*0.96*	*0.95*	*0.91*	*0.96*	*0.97*		*1.07*	*0.98*	*0.98*	*0.99*	
		from Prior Grade in 2019 to 2022				*0.97*	*0.94*	*0.93*	*0.94*	*0.93*	*0.82*	*0.95*	*0.97*		*1.05*	*1.00*	*0.99*	*1.01*	
		from Prior Grade in 2022 to 2024				*1.01*	*0.99*	*0.98*	*0.99*	*0.98*	*0.97*	*1.02*	*1.05*		*1.13*	*1.03*	*1.04*	*1.03*	
CUSD	**All Areas of Almost Solely Existing Housing since 2015** (incl. a few students each year from motels, hotels and isolated residences, such as in public storage facilities, in mainly non-residential areas)	Resident Students	2016	272	1714	1867	1843	2022	2062	2019	2130	2202	2187	18,318	2075	2038	2053	1902	8,068
			2017	241	1686	1811	1945	1843	2004	1987	1966	2071	2146	17,700	2185	2045	2034	1996	8,260
			2018	274	1625	1729	1858	1895	1779	1973	1931	1929	2029	17,022	2089	2172	2026	1998	8,285
			2019	260	1536	1696	1748	1820	1851	1740	1906	1920	1881	16,358	1994	2073	2133	1982	8,182
			2020	234	1309	1546	1655	1681	1719	1767	1654	1833	1863	15,261	1828	1959	2016	2092	7,895
			2021	198	1283	1288	1442	1525	1531	1598	1638	1529	1715	13,747	1746	1759	1915	1943	7,363
			2022	326	1148	1311	1312	1389	1488	1479	1550	1610	1515	13,128	1685	1745	1758	1906	7,094
			2023	472	1193	1250	1370	1381	1421	1462	1495	1555	1625	13,224	1550	1709	1743	1753	6,755
			2024	564	1145	1260	1303	1381	1422	1442	1541	1522	1556	13,136	1,659	1,530	1,701	1,746	6,636
		Average Annual Change Rate:																	
		from Prior Grade in 2016 to 2019				*1.04*	*1.03*	*0.98*	*0.98*	*0.98*	*0.97*	*0.98*	*0.98*		*0.99*	*0.99*	*0.99*	*0.98*	
		from Prior Grade in 2019 to 2022				*1.00*	*0.98*	*0.95*	*0.94*	*0.95*	*0.95*	*0.96*	*0.97*		*0.96*	*0.98*	*0.98*	*0.98*	
		from Prior Grade in 2022 to 2024				*1.07*	*1.04*	*1.03*	*1.03*	*1.00*	*1.03*	*1.01*	*1.00*		*0.96*	*1.00*	*1.00*	*1.00*	

* "SFD" = Single Family Detached homes; "ATT" = Attached, for apartment, condo, townhouse and plex units; "MHP" = Mobile Home Parks

** Categories are subjective assignments by EPC of the dominant housing situation in each planning area; some areas may have small percentages of other categories.

Notes: (1) The rates shown are actual calculated rates. These have been modified where warranted in the projections. (2) The County Assessor's Office recently identified three islands in the CUSD region as being part of the SSD. The most significant of these is by the east side of Hollenbeck Ave. north of Homestead Rd. We are assigning students in these islands as resident to the district they are enrolled in.