

# FALL 2019/2020 DEMOGRAPHIC STUDY

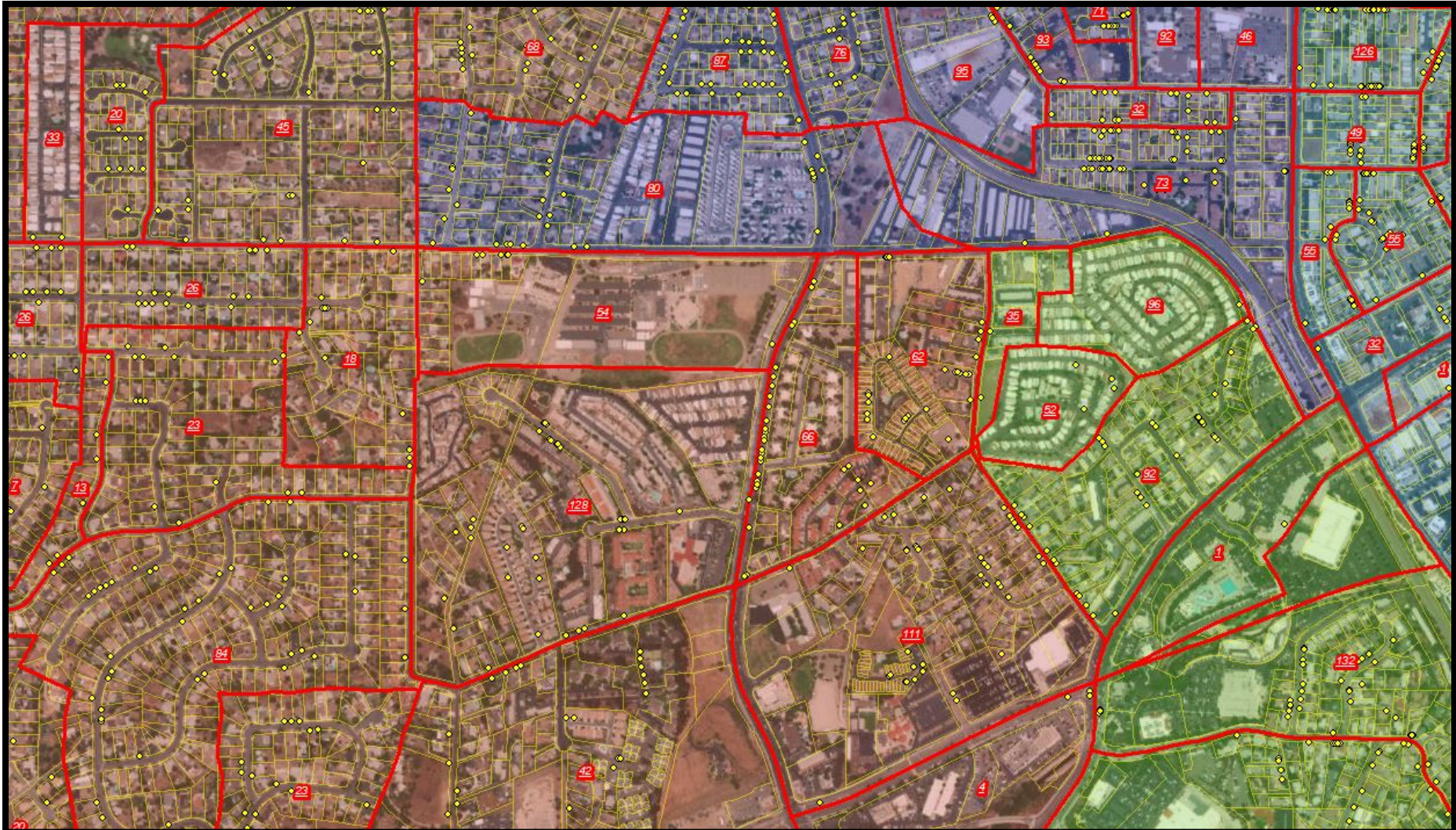
---

Vista Unified School District

September 10, 2020

Prepared by:  **DAVIS**  
DEMOGRAPHICS

# Geographic Data



**GIS Data:** 1) Street name 2) Address Ranges 3) Exact Address 4) Cities 5) Zip Codes  
5) Student data 6) Study Areas 7) Attendance Areas 8) School Points

# Projection Methodology

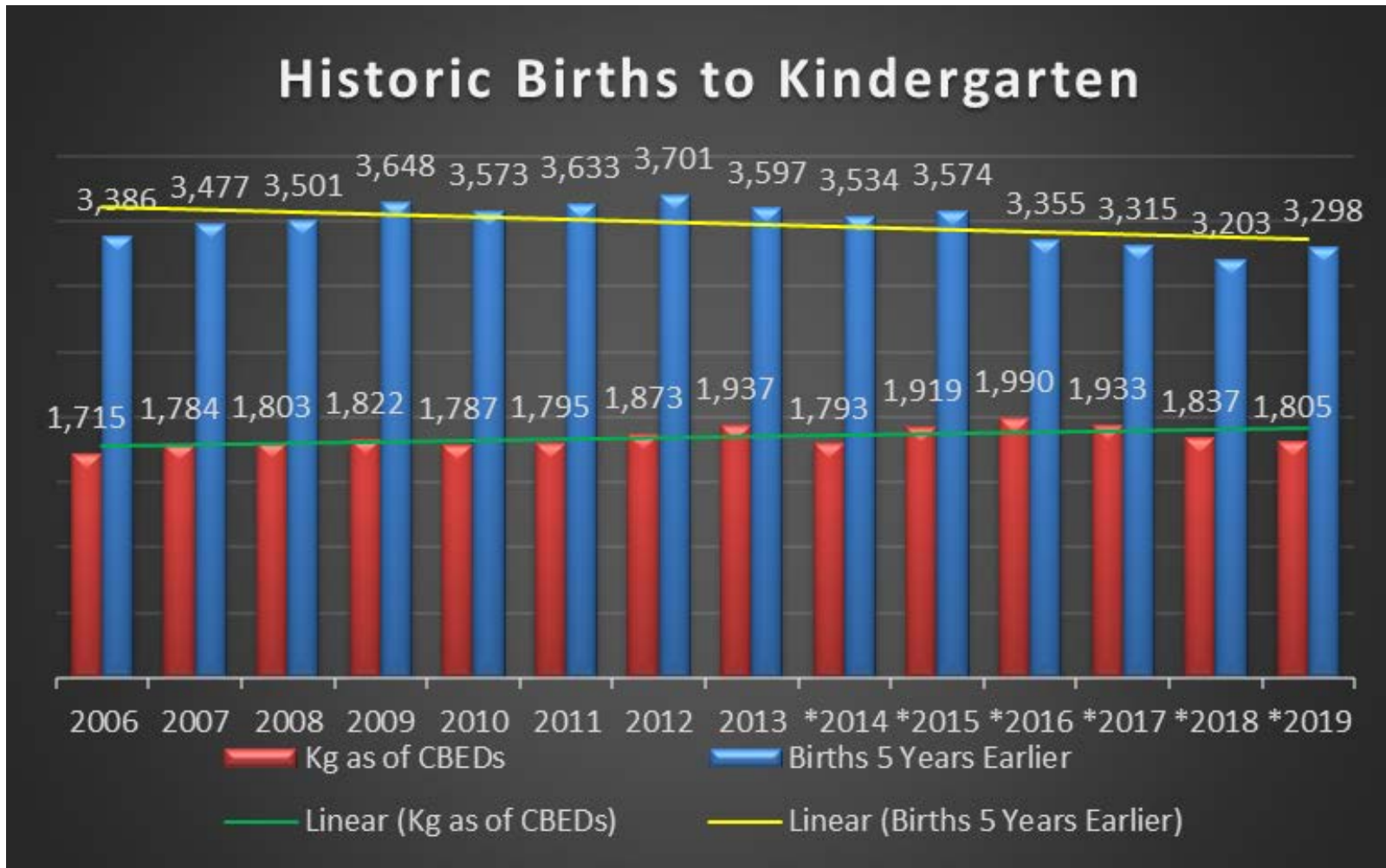
*Projections are based upon residence, not enrollment*

Projections by residence predict where future students will be living which is the best way to determine the location of new facilities or consolidation of surplus facilities.

What do they include?

- Graduate 12<sup>th</sup> grade out; move other grades up (cohort)
- Estimate incoming K classes using historical birth rates
- Add enrollment generated by residential development
- Modify enrollment based upon mobility factors

# Birth Data by Zip Code



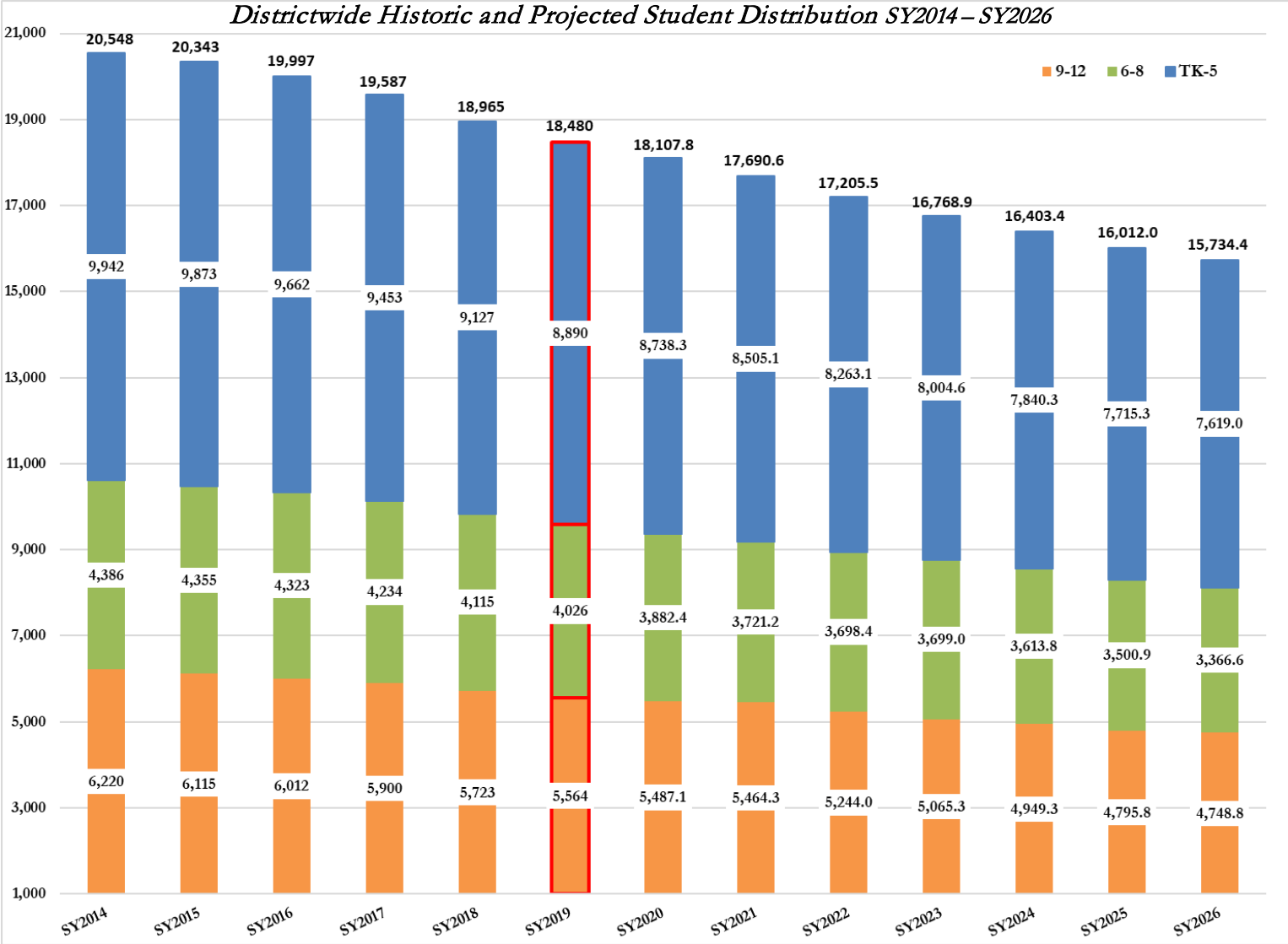
Sources: Department of Public Health, Birth Records, California Longitudinal Pupil Achievement Data System (CALPADS)

# Mobility Factors and New Housing

| Elementary Schools     | K to 1 | 1 to 2 | 2 to 3 | 3 to 4 | 4 to 5 | 5 to 6 | 6 to 7 | 7 to 8 | 8 to 9 | 9 to 10 | 10 to 11 | 11 to 12 |
|------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|----------|----------|
| Alamosa Park ES        | 0.99   | 0.95   | 0.95   | 0.97   | 0.95   | 0.88   | 0.96   | 0.99   | 0.99   | 0.92    | 0.88     | 1.00     |
| Beaumont ES            | 0.97   | 0.97   | 1.00   | 0.96   | 0.97   | 0.97   | 0.89   | 0.97   | 1.02   | 0.96    | 0.91     | 0.98     |
| Bobier ES              | 0.95   | 0.92   | 1.06   | 0.97   | 1.01   | 0.80   | 0.98   | 0.96   | 1.11   | 0.98    | 0.99     | 1.02     |
| Breeze Hill ES         | 1.03   | 1.00   | 0.91   | 1.00   | 1.05   | 1.02   | 0.95   | 0.97   | 1.07   | 0.96    | 1.01     | 1.00     |
| Empresa ES             | 1.00   | 0.96   | 1.00   | 0.96   | 0.91   | 0.73   | 0.90   | 0.93   | 0.94   | 0.95    | 0.96     | 0.95     |
| Foothill Oak ES        | 0.90   | 0.97   | 0.98   | 0.96   | 0.89   | 0.81   | 0.95   | 0.97   | 0.95   | 0.94    | 0.91     | 0.98     |
| Grapevine ES           | 0.95   | 1.02   | 0.96   | 0.97   | 0.96   | 0.96   | 0.97   | 1.00   | 1.02   | 0.96    | 0.96     | 0.96     |
| Hannalei ES            | 0.93   | 0.92   | 0.99   | 0.89   | 0.94   | 0.82   | 1.01   | 0.86   | 0.94   | 1.04    | 0.90     | 1.14     |
| Lake ES                | 0.93   | 0.94   | 0.95   | 0.96   | 1.00   | 0.98   | 1.03   | 0.92   | 1.01   | 0.93    | 0.97     | 0.97     |
| Maryland ES            | 1.00   | 1.00   | 0.92   | 0.97   | 0.96   | 0.86   | 0.98   | 1.01   | 0.93   | 0.98    | 0.95     | 1.01     |
| Mission Meadows ES     | 0.95   | 1.01   | 1.03   | 0.98   | 0.99   | 0.82   | 1.03   | 0.99   | 1.09   | 0.99    | 1.00     | 0.97     |
| Monte Vista ES         | 1.04   | 0.91   | 1.05   | 0.98   | 1.03   | 0.98   | 1.00   | 1.02   | 1.11   | 1.06    | 0.95     | 1.05     |
| THE Leadership Academy | 1.03   | 0.99   | 1.00   | 1.02   | 0.98   | 0.83   | 0.99   | 0.99   | 1.02   | 0.97    | 0.92     | 0.99     |

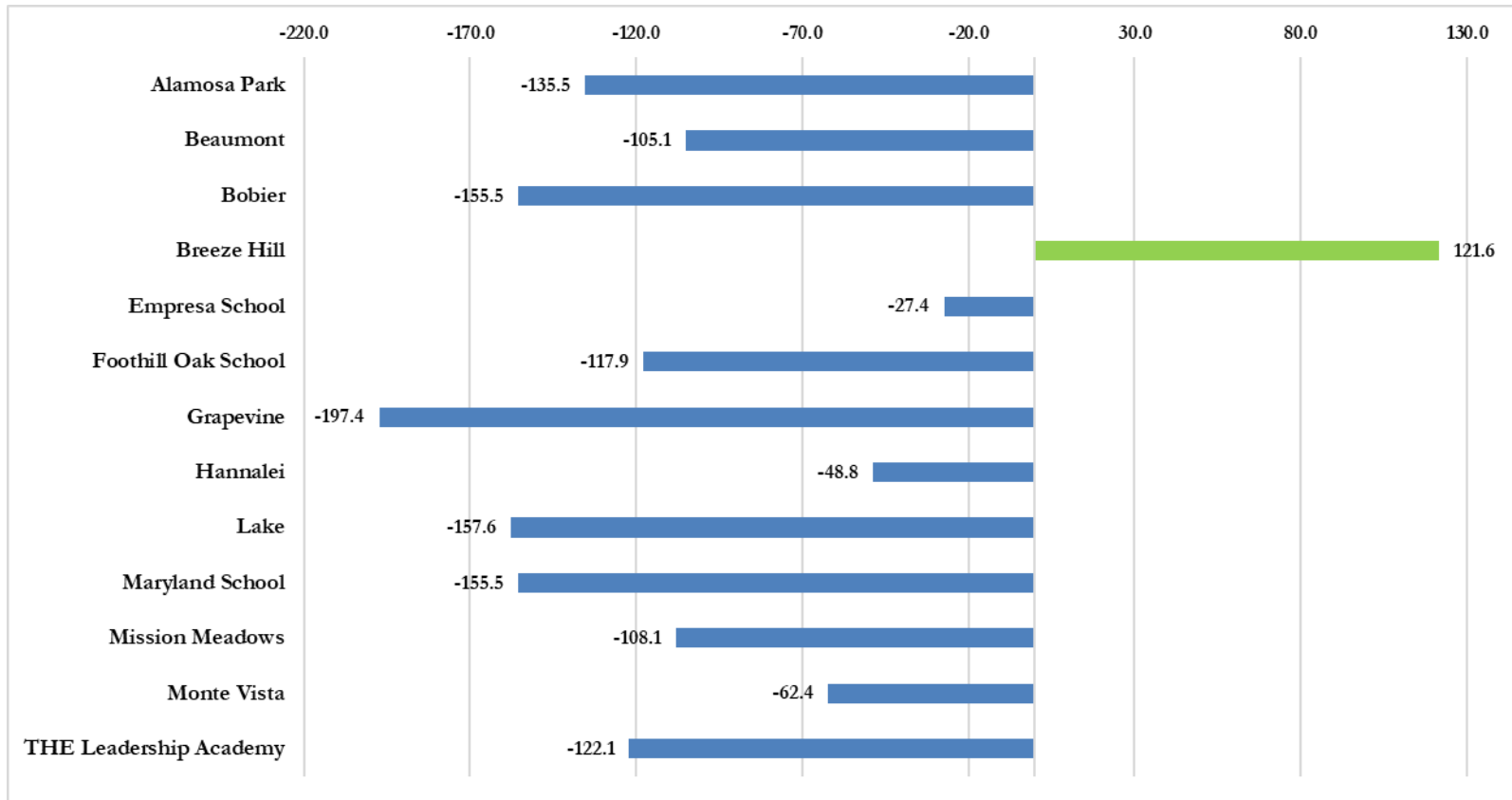
| Total SFD = 304   Total MFA = 497   Total APT = 764 |                   |                   |                   |                   |                   |                   |                   | SCHOOL      |
|---|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------|
| SCHOOLS   | 10/2019 - 10/2020 | 10/2020 - 10/2021 | 10/2021 - 10/2022 | 10/2022 - 10/2023 | 10/2023 - 10/2024 | 10/2024 - 10/2025 | 10/2025 - 10/2026 | TOTAL       |
| Empresa ES  |                   |                   | 19                | 68                | 50                | 48                |                   | 185         |
| Monte Vista ES                                      | 62                | 62                | 41                | 6                 | 13                |                   |                   | 184         |
| Breeze Hill ES                                      | 96                | 60                | 29                |                   |                   |                   |                   | 185         |
| THE Leadership Academy                              |                   |                   | 65                | 28                |                   |                   |                   | 93          |
| Beaumont ES   | 109               | 208               | 12                | 42                |                   |                   |                   | 371         |
| Hannalei ES   | 46                | 19                | 32                |                   |                   |                   |                   | 97          |
| Bobier ES   | 75                | 100               | 130               |                   |                   | 50                |                   | 355         |
| Grapevine ES  | 57                | 30                | 8                 |                   |                   |                   |                   | 95          |
| <b>TOTAL</b>  | <b>445</b>        | <b>479</b>        | <b>336</b>        | <b>144</b>        | <b>63</b>         | <b>98</b>         |                   | <b>1565</b> |

# Summary Projections by Residence



# Attendance Area Projections

Forecasted Overall Change in Elementary Attendance Areas SY2019 – SY2026



# Enrollment vs Residence

*Elementary Schools Enrollment Analysis (Fall 2019) Residence vs. Enrollment*

| Schools                | Residence | Transfers out | % Transfers out | Enrolled | Transfers in | % Transfers in | Capacity | % Capacity |
|------------------------|-----------|---------------|-----------------|----------|--------------|----------------|----------|------------|
| ALAMOSA PARK ES        | 450       | 127           | 28%             | 469      | 121          | 26%            | 825      | 57%        |
| BEAUMONT ES            | 779       | 396           | 51%             | 552      | 150          | 27%            | 859      | 64%        |
| BOBIER ES              | 713       | 338           | 47%             | 638      | 239          | 37%            | 900      | 71%        |
| BREEZE HILL ES         | 937       | 347           | 37%             | 813      | 186          | 23%            | 907      | 90%        |
| EMPRESA ES             | 433       | 48            | 11%             | 826      | 416          | 50%            | 975      | 85%        |
| FOOTHILL OAK ES        | 478       | 122           | 26%             | 561      | 188          | 34%            | 750      | 75%        |
| GRAPEVINE ES           | 1034      | 439           | 42%             | 787      | 147          | 19%            | 975      | 81%        |
| HANNALEI ES            | 521       | 133           | 26%             | 555      | 120          | 22%            | 782      | 71%        |
| LAKE ES                | 581       | 41            | 7%              | 765      | 197          | 26%            | 857      | 89%        |
| MARYLAND ES            | 718       | 356           | 50%             | 620      | 240          | 39%            | 700      | 89%        |
| MISSION MEADOWS ES     | 700       | 270           | 39%             | 558      | 80           | 14%            | 800      | 70%        |
| MONTE VISTA ES         | 668       | 300           | 45%             | 521      | 127          | 24%            | 875      | 60%        |
| THE LEADERSHIP ACADEMY | 600       | 235           | 39%             | 643      | 235          | 37%            | 775      | 83%        |



# Summary

- Enrollment is projected to decrease over the projection timeframe by about 15% TK-12 over 7 years
- The projected decline is due in part to smaller incoming kindergarten class sizes
- Mobility is showing an outward migration of students
- It will be important for the District to continue to monitor future development plans and demographic trends