# BOUNDARY CONSIDERATIONS FOR HIGH GROWTH SITES 2020-2021

Chandler Unified School District Elementary School Division February 27, 2019 – May 22, 2019



#### BOUNDARY REVIEW TARGETS

\*GOALS SUPPORT CUSD'S JOURNEY 2025

- 1. Identify boundary options due to growth along Val Vista Corridor.
- 2. Provide families transition time and clear timeline for boundary changes.
- 3. Exhibit fiscally responsible decision making.
- 4. Proactively address increased enrollment at elementary schools who show projected growth.
- 5. Based upon current enrollment data, and projected growth identify boundary options to meet the present and future needs.
- 6. Provide specific programming based on demand of program and location of services.

## PROJECT TIMELINE

| TASK   | TARGET DATE  | STATUS                         |  |
|--|--|--------------------------------|--|
| Develop a process to identify potential sites for projected growth.  | Ongoing  | In process                     |  |
| Review historic, current and projected enrollment data.              | Ongoing  | Completed January<br>2019      |  |
| Present viable sites to the CUSD Governing Board in a Study Session. | February 27, 2019  | Completed February<br>27, 2019 |  |
| Hold Community Input meetings at identified sites                    | April 4, 2019 (Haley)<br>April 8, 2019 (Weinberg)<br>April 9, 2019 (Patterson) | Completed April                |  |
| Gifted Program Feedback  | April 29, 2019 (Ryan)  | Scheduled                      |  |
| Update the CUSD<br>Governing Board, inviting<br>public comment       | May 8, 2019  | Scheduled                      |  |
| Return to the CUSD Governing Board for further discussion            | May 22,2019  | Scheduled                      |  |

#### BOUNDARY OPTION FEEDBACK

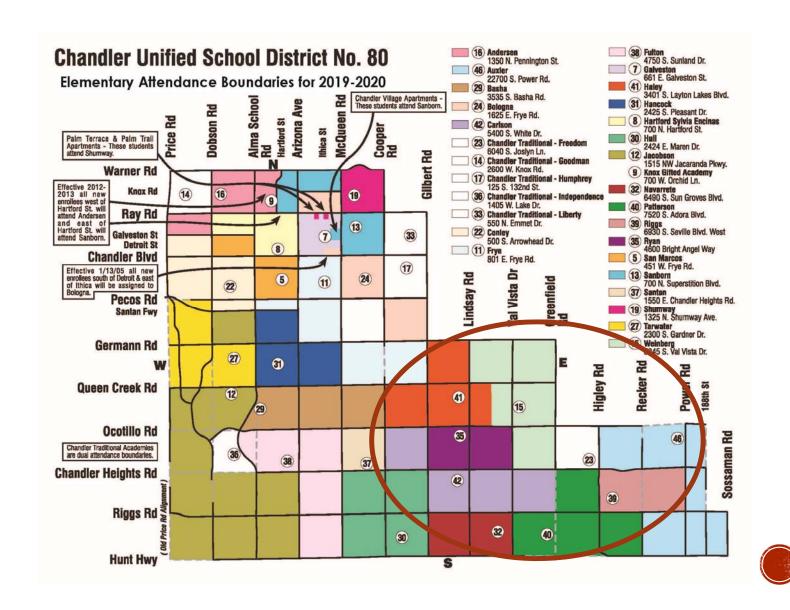
#### • WHO:

- Assistant Superintendent of Elementary Schools
- Assistant Superintendent of Secondary Schools
- Chief Financial Officer of the District
- Director of Assessment and Research
- District Gifted Specialist
- Site Principals
- Staff
- Community
- Outside Demographer
- Superintendent
- Governing Board

#### • RESPONSIBILIITES:

- Utilize information provided to guide decision making.
- Communicate information and provide feedback either at the public meetings or through the <u>dedicated website</u>.
- Identify additional questions and challenges.
- Work collaboratively to recommend options for consideration by the CUSD Governing Board.

# MAP OF SCHOOLS IN STUDY



# SCHOOL SITES IN STUDY:

- Carlson Elementary
- Haley Elementary
- Patterson Elementary
- Riggs Elementary
- Ryan Elementary
- Weinberg Elementary
- Proposed Elementary School #31

#### SPECIFIC BOUNDARY DATA WE REVIEW

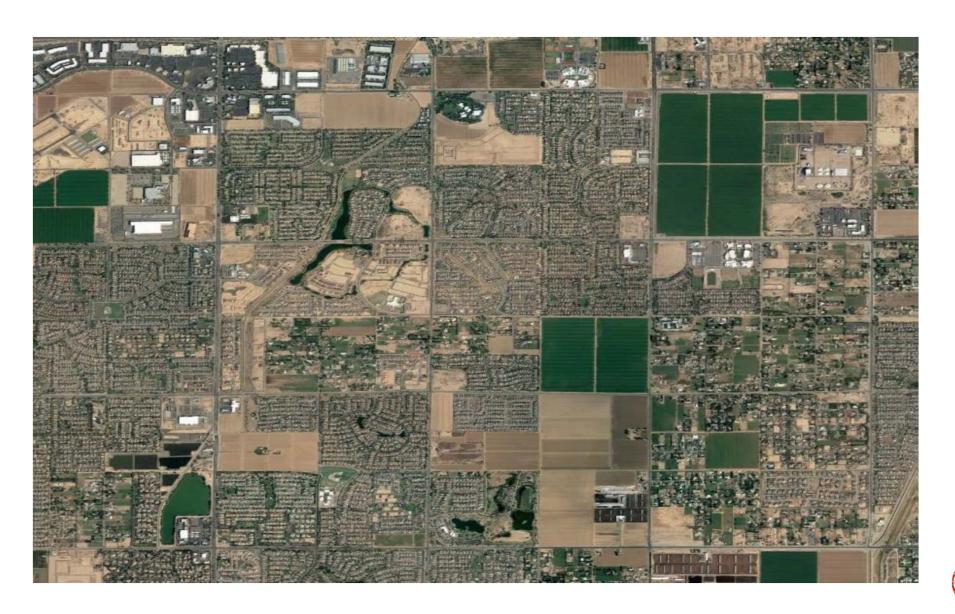
- ➤ Historical K-6 Enrollment Counts
- ➤ Projected Enrollment Counts
- Average number of school aged (5-17) persons per household is approximately .25
- Average number of school aged (5-17) persons per multi-family housing unit is approximately .15
- ➤ Birth Rates down in Chandler
- >Home turn-over rate is approximately 9 years
- ➤ Renters 2-3 years
- Trend is to see less students as the community ages out.

## LAND, NEW SCHOOLS, ADDITIONAL SPACE

- District is 80 square miles
- Schools that are/or approaching capacity
  - Patterson
  - Haley
  - Weinberg
- Val Vista Corridor Expansion
  - 1300 plus acres of undeveloped land
  - Average of 3 homes per acre
  - Approximately 975 new students in the future

- Typical land acreages for school sites
  - Elementary Site 12 15 acres
  - Junior High Site 25 30 acres
  - High School sites 65 80 acres









#### Chandler Student Generation Survey

| Grade      | Area 1 | Area 2 | Area 3 | Area 4 | Total |
|------------|--------|--------|--------|--------|-------|
| PS         | 1      | 7      | 2      | 2      | 12    |
| KG         | 16     | 28     | 19     | 12     | 75    |
| 1          | 24     | 22     | 10     | 20     | 76    |
| 2          | 15     | 22     | 20     | 15     | 72    |
| 3          | 16     | 30     | 24     | 12     | 82    |
| 4          | 12     | 20     | 25     | 18     | 75    |
| 5          | 12     | 18     | 27     | 20     | 77    |
| 6          | 9      | 31     | 23     | 16     | 79    |
| 7          | 12     | 19     | 17     | 18     | 66    |
| 8          | 4      | 30     | 24     | 9      | 67    |
| 9          | 12     | 29     | 22     | 18     | 81    |
| 10         | 11     | 26     | 23     | 14     | 74    |
| 11         | 7      | 31     | 13     | 13     | 64    |
| 12         | 7      | 27     | 15     | 13     | 62    |
| Total      | 158    | 340    | 264    | 200    | 962   |
| K-6        | 104    | 171    | 148    | 113    | 536   |
| 7-8        | 16     | 49     | 41     | 27     | 133   |
| 9-12       | 37     | 113    | 73     | 58     | 281   |
| Houses     | 406    | 440    | 407    | 370    | 1623  |
| Per House: |        |        |        |        |       |
| Total      | 0.389  | 0.773  | 0.649  | 0.541  | 0.593 |
| K-6        | 0.256  | 0.389  | 0.364  | 0.305  | 0.330 |
| 7-8        | 0.039  | 0.111  | 0.101  | 0.073  | 0.082 |
| 9-12       | 0.091  | 0.257  | 0.179  | 0.157  | 0.173 |

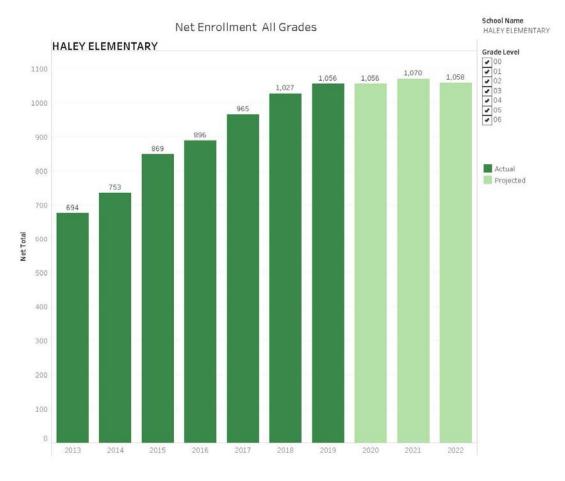
#### Source:

Housing Count, Maricopa Association of Governments, 2018. 2017/18 Students, Chandler Unified School District, 2018. Applied Economics, 2019.

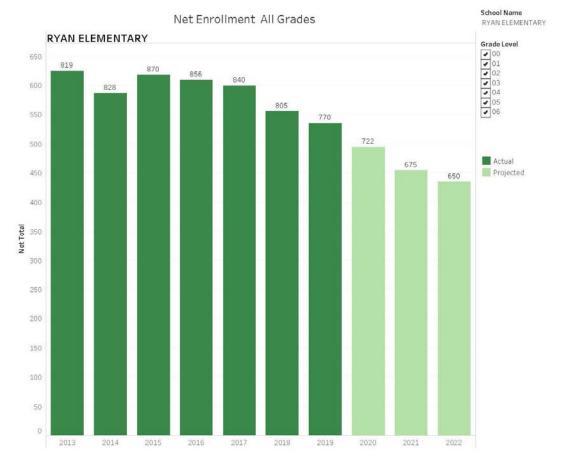


#### SCHOOL SPECIFIC ENROLLMENT DATA

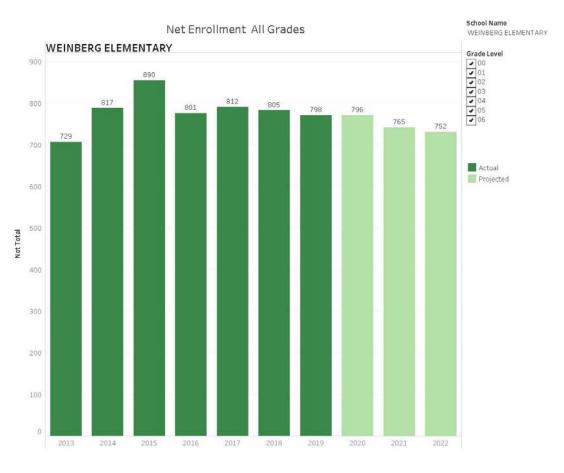
#### HALEY ELEMENTARY ENROLLMENT DATA



#### RYAN ELEMENTARY ENROLLMENT DATA

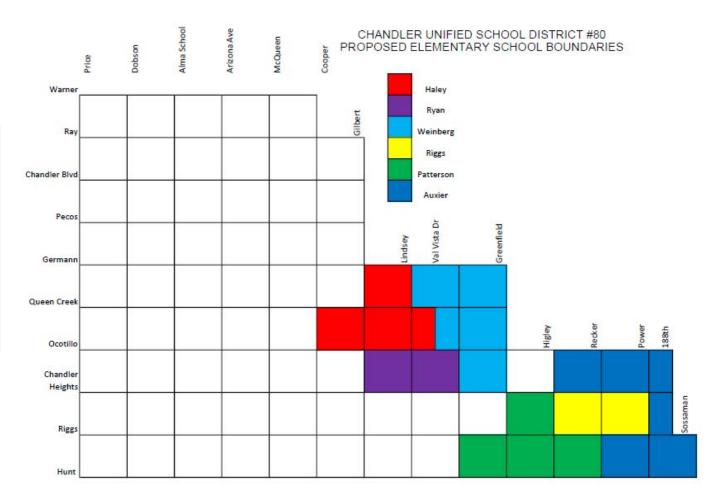


#### WEINBERG ELEMENTARY ENROLLMENT DATA



#### OPTION A

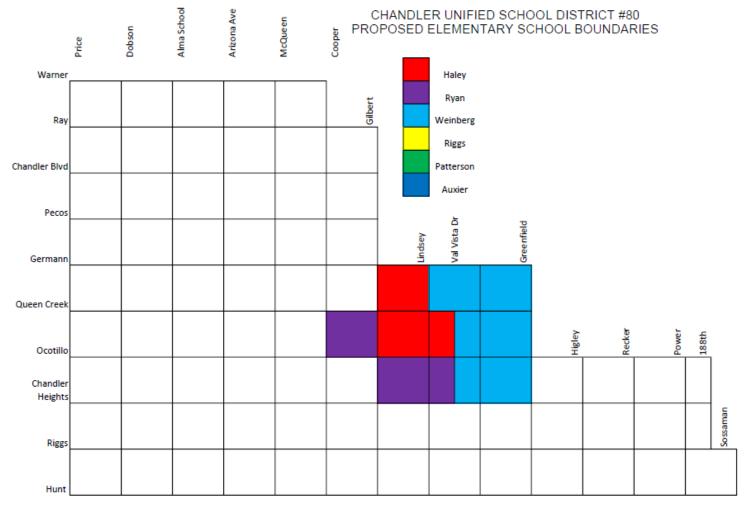
| Haley     | 1,128 |  |  |
|-----------|-------|--|--|
| Ryan      | 528   |  |  |
| Weinberg  | 839   |  |  |
|           |       |  |  |
| Auxier    | 707   |  |  |
| Patterson | 941   |  |  |
| Riggs     | 683   |  |  |





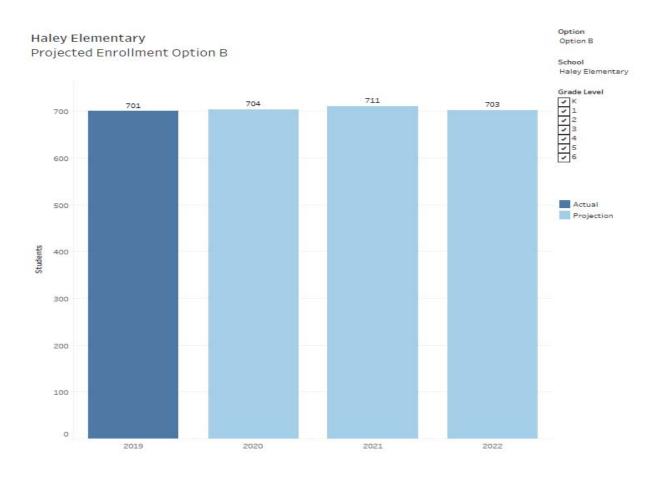
#### OPTION B

| Haley    | 701   |
|----------|-------|
| Ryan     | 1,018 |
| Weinberg | 839   |

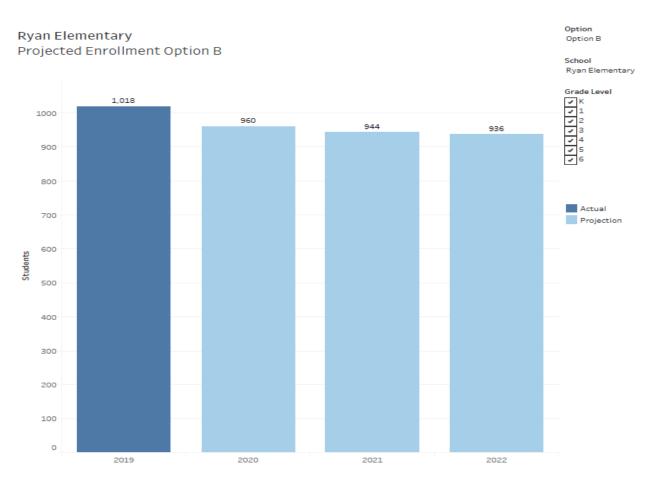




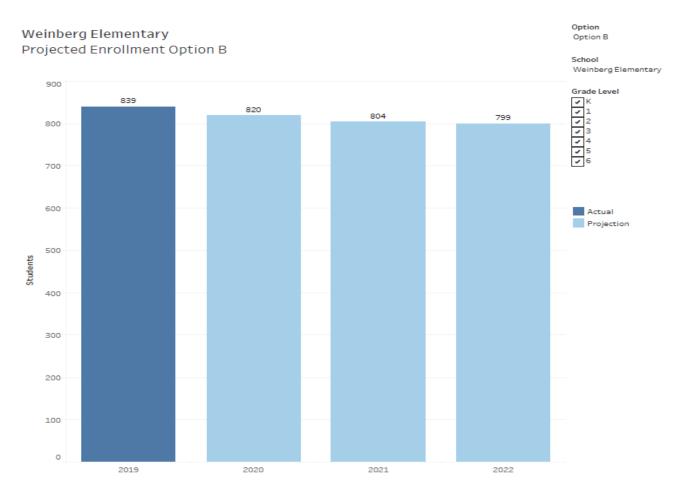
### PROJECTION OF ENROLLMENT OPTION B



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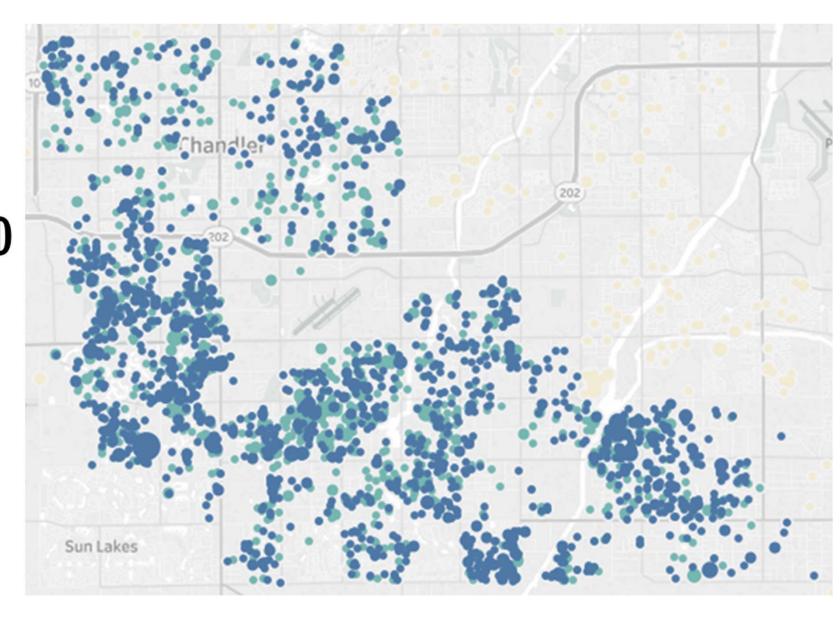
### PROJECTION OF ENROLLMENT OPTION B



# WHY THE EXPANSION OF GIFTED SERVICES?

- Gifted Academy Choice option is growing in Chandler Unified School District as evident in the plot map view we showed earlier.
- 2018-2019 200 Students Denied Open Enrollment due to Knox Gifted Academy at Capacity.
- Number above does not capture those who have applied for OE in their Kindergarten year and were not accepted. (Cohort Capacity)
- Of the 200 students 17 students enrolled at one of the Gifted Satellite Campuses (low capture rate)
  - Hull
  - Jacobson
  - Ryan
- Students from the region of study are transported by School Bus (Elementary sites as depot) or Parents drive from East to West.

#### MAP OF STUDENTS ELIGIBLE FOR GIFTED SERVICES

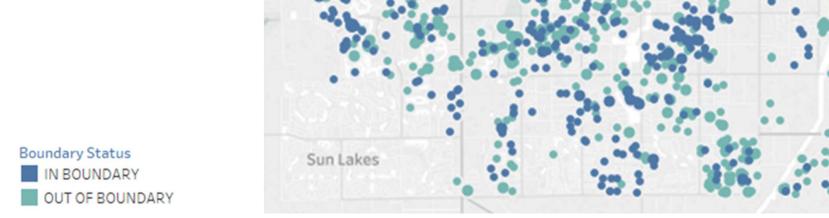


**Boundary Status** 

IN BOUNDARY

OUT OF BOUNDARY

#### MAP OF STUDENTS ENROLLED IN THE GIFTED PROGRAM



#### NEED FOR GIFTED SITE LOCATED IN THE SOUTH-EAST PORTION OF THE DISTRICT.

• Knox Gifted Academy – (Repurposed from Knox Elementary School in 2012)

| Knox         | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|--------------|------|------|------|------|------|------|------|------|------|------|------|
|              |      |      |      |      |      |      |      |      |      |      |      |
| Kindergarten | 84   | 65   | 97   | 23   | 41   | 42   | 44   | 63   | 73   | 81   | 85   |
| lst          | 70   | 77   | 90   | 79   | 45   | 52   | 61   | 67   | 89   | 92   | 95   |
| 2nd          | 85   | 64   | 97   | 88   | 86   | 60   | 69   | 74   | 87   | 115  | 117  |
| 3rd          | 58   | 74   | 112  | 102  | 106  | 77   | 96   | 105  | 99   | 116  | 122  |
| 4th          | 58   | 53   | 127  | 108  | 111  | 100  | 99   | 103  | 116  | 109  | 121  |
| 5th          | 63   | 46   | 102  | 122  | 103  | 80   | 104  | 113  | 100  | 112  | 106  |
| 6th          | 72   | 62   | 47   | 96   | 115  | 76   | 81   | 101  | 103  | 90   | 101  |
| om           | 12   | 62   | 41   | 96   | 115  | 16   | 01   | 101  | 103  | 90   | 101  |
| Total        | 490  | 441  | 672  | 618  | 607  | 487  | 554  | 626  | 665  | 715  | 747  |
|              |      |      |      |      |      |      |      |      |      |      |      |
| Neighborhood | 490  | 441  | 454  | 280  | 163  |      |      |      |      |      |      |
| CATS         |      |      | 218  | 338  | 444  | 487  | 554  | 626  | 665  | 715  | 747  |



## DISTRICT'S RECOMMENDATION IS TO CONVERT WEINBERG TO A GIFTED ACADEMY:

- Targeted growth could be handled through the new school.
- Weinberg students, staff and community enjoy amenities of a New School.
- Gifted Academy cannot be in location of New School as it would disburse enrollments.
- Centrally located for transportation
  - Arterial flow Val Vista Expansion and 202
  - Depot locations
- Although Weinberg was built in 1983 we believe limited construction required to convert to Gifted Academy + equivalent to Knox Gifted Academy.
- CUSD Recognized at State and National level for Gifted Services to Children opportunity to expand on that for both the Gifted Academy and the New School.

#### SURVEY LINK FOR FEEDBACK

- •The gifted feedback survey can be found from the following link: <a href="http://bit.ly/gifted19">http://bit.ly/gifted19</a>
- We value your input and look forward to a continued partnership in your child's education.

# THANK YOU WE WILL BE AVAILABLE TO ANSWER QUESTIONS:

