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# Boundary Committee

— Boundary Change Proposals —  
January 26th, 2022

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# Agenda

- Review enrollment/projections
- Review additional scenarios
  - Broken Arrow and Pinckney
  - Updated LMCMS
  - ESOL: Hillcrest
    - Transportation focus
  - Single elementary buildings: New York, Broken Arrow, Woodlawn, Pinckney
- Explore building demographics with various scenarios
- Explore grade centers: K -2, 3-5, 6, 7, 8, 9-10, and 11-12

# Projections

01

Explore historical data

- Elementary relatively stable over from K-5
- Growth is seen in 7th and 9th grades on average
- On average, 57 students added from 1-12th grade

02

Estimate Kindergarten conversion rate from county births

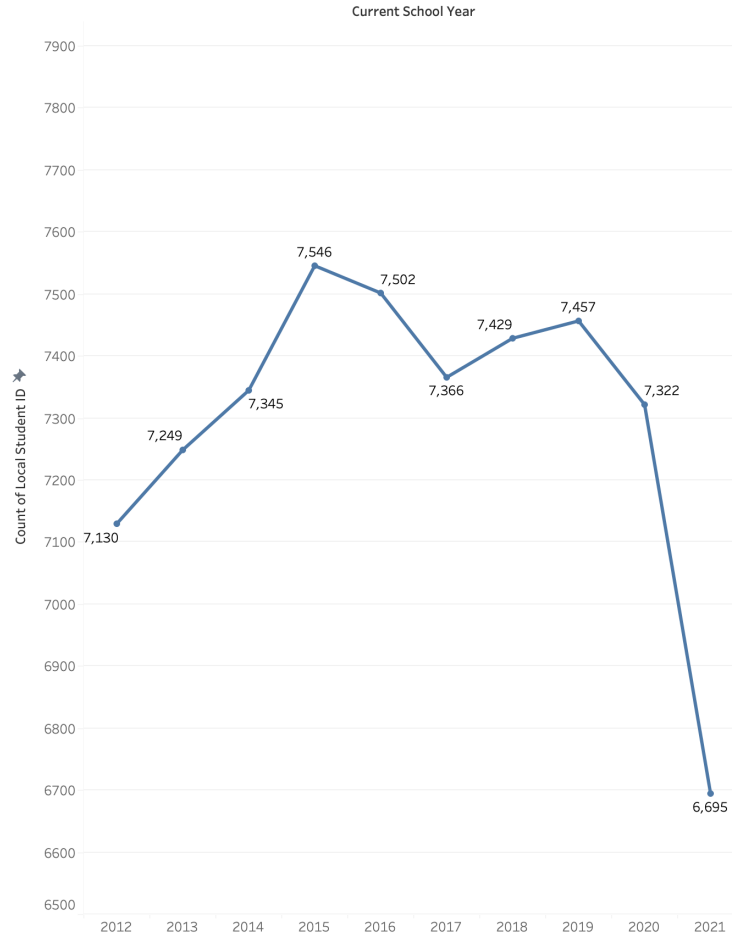
- Births are decreasing in the county
- Conversion rates average about 61%
- Based future conversion on 64% to limit outlier influence

03

Project Ranges

- Project incoming Kindergarten class based on birth conversion
- Move all prior grades forward one grade for upper projection
- Base future grades on Kindergarten start point and average loss/gain

# Enrollment by K-8 Buildings for the last 10 years



# Boundary Changes

- Three committees suggested boundary changes: Elementary, Middle, and ESOL
- Explored Elementary first based on multiple criteria
  - Buildings that will require significant investment or has had the least amount of recent investment
  - Size: smaller sizes will fit easier into larger buildings
  - Future capacity
- Explored Middle next but was limited to only one option due to size constraints
- ESOL: Hillcrest was the named option due to busing

# Boundary Scenarios

- Elementary Schools selected to base scenarios
  - Broken Arrow was selected based on needed improvements and least amount of improvements as well as size
  - Woodlawn was selected based on size
  - New York was selected based on size
  - Pinckney was selected based on size
- Middle School selected to base scenarios
  - Liberty Memorial Central Middle School base on size and capacity (only possible option)

# Boundary Scenarios: Broken Arrow and Pinckney

- Moving students from Broken Arrow and Pinckney
  - Broken Arrow students with shift to Schwegler Elementary (space in Schwegler will be created through other boundary shifts in adjacent schools)
  - Pinckney students shift to New York, Cordley, Hillcrest, and Woodlawn (space in those buildings will be created through other boundary shifts in adjacent schools)
- Initially did not explore because of boundary shifts but wanted to present the option

# Boundary Scenarios: Updated LMCMS

- Updated Middle School selected to base scenarios
  - Liberty Memorial Central Middle School base on size and capacity (only possible option)
- Broken Arrow students with shift to Schwegler Elementary (space in Schwegler will be created through other boundary shifts in adjacent schools)
- Billy Mills would expand into Broken Arrow to include most of Liberty Memorial students



# Boundary Scenarios: Hillcrest

- Moving students from Hillcrest into 4 Cluster sites
- Factors weighing into the maintenance of our inclusive model of instruction and support for students that are culturally & linguistically diverse [CLD] include, but are not limited to the following:
  - Providing students that are CLD with equitable access grade-level content
  - Normalizing a biography-driven CLD student experience (i.e. avoiding stigmas)
  - Ensuring family and community support that is reflective and inclusive of its CLD families.
  - Maximizing support staff impact.
  - Maintaining our staff ability to have a high impact through board-approved ESOL staffing ratios comparable to surrounding districts

# Boundary Scenarios: Hillcrest

- ESOL BPEC concluded that making all LPS sites will not result in a cost savings for the district.
  - Given the current distribution of certified staff and circumstances / dynamic needs ELs present, the shift would negatively impact the priorities listed above.
  - Current ESOL staffing, even when shifted, could not adequately or effectively meet student, family, and school needs.
  - Alternatives can certainly be further be explored via a program review; however, for the purpose and goals requested of ESOL BPEC, making all elementary sites ESOL does not result in cost savings for LPS.

# Boundary Scenarios: Hillcrest

- Moving students from Hillcrest into 4 Cluster sites
  - ESOL students from Hillcrest would move into Sunflower, Schwegler, Cordley, and Sunset Hill
  - Some Sunset Hill students would move to Quail Run to provide space, and some Quail Run students would need to move to Langston Hughes to provide space
  - Transportation needs would decrease from about 78 student qualifying to only 25 students qualifying
  - Additional student would move to Pinckney with some Pinckney students moving to

# Boundary Scenarios: Singletons

- Moving students from Broken Arrow
  - Move students from Quail Run to Langston Hughes
  - Move students from Sunflower to Quail Run
  - Move students from Schwegler to Sunflower
  - Move all of Broken Arrow into Schwegler

# Boundary Scenarios: Singletons

- Moving students from Woodlawn
  - Move students north of Locus and Maple to Pinckney
  - Move students south of Locus and Maple to New York
  - Move some New York students to Cordley

# Boundary Scenarios: Singletons

- Moving students from Pinckney
  - Move students to New York, Hillcrest, Woodlawn, and Deerfield
  - Move some students from Hillcrest to Sunset Hill (non -ESOL)

# Boundary Scenarios: Singletons

- Moving students from New York
  - Move students to Pinckney and Cordley
  - Move some students from Cordley to Schwegler

# Boundary Scenarios: Demographics

- Explore demographics of each move through Tableau



# Boundary Scenarios: Grade Centers

School	Current k-2	100%	85%	Difference
New York Elementary	83	300	255	172
Pinckney Elementary	103	350	298	195
<b>Woodlawn Elementary</b>	109	300	255	146
Broken Arrow Elementary	126	350	298	172
Cordley Elementary	142	375	319	177
Schwegler Elementary	161	500	425	264
Sunset Hill Elementary	174	475	404	230
Hillcrest Elementary	178	450	383	205
Prairie Park Elementary	194	475	404	210
Quail Run Elementary	201	500	425	224
Langston Hughes Elementary	207	600	510	303
Sunflower Elementary	217	575	489	272
Deerfield Elementary	221	575	489	268
	1042			1317

School	Current 3-5	100%	85%	Difference
New York Elementary	104	300	255	151
Pinckney Elementary	94	350	298	204
<b>Woodlawn Elementary</b>	97	300	255	158
Broken Arrow Elementary	137	350	298	161
Cordley Elementary	138	375	319	181
Schwegler Elementary	138	500	425	287
Sunset Hill Elementary	212	475	404	192
Hillcrest Elementary	169	450	383	214
Prairie Park Elementary	186	475	404	218
Quail Run Elementary	216	500	425	209
Langston Hughes Elementary	236	600	510	274
Sunflower Elementary	251	575	489	238
Deerfield Elementary	246	575	489	243
	1295			1373

**Questions?**