
Boundary Advisory Committee

— Boundary Change Scenarios —
January 12, 2022

Projections

01

Explore historical data

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

02

Estimate kindergarten conversion rate from county birth rates

- 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 rate conversion
- Move all prior grades forward one grade for 1-12 projections
- Base future grades on kindergarten start point and average loss/gain

Boundary Scenarios

- Three BPEC subcommittees suggested boundary changes: Elementary Staffing, Middle School Staffing, and ESOL
- Explored elementary scenarios first based on multiple criteria
 - Looked at buildings that require significant investment or have had the least amount of recent investment
 - Size: smaller sizes will fit easier into larger buildings
 - Current utilization and future capacity
- Explored middle school scenarios next, but was limited to only one option due to size constraints
- ESOL is a more complicated scenario and is still being explored

Boundary Scenarios

- Elementary schools selected for initial scenarios
 - Broken Arrow was selected based on needed building improvements and having had the least amount of recent building 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 for initial scenarios
 - Liberty Memorial Central Middle School was selected bases on size and capacity (only possible option)

Boundary Scenarios

- Scenarios include middle and elementary buildings
 - Schools included in Scenario 1: Liberty Memorial Central, Broken Arrow, New York, Pinckney, Woodlawn
- Liberty Memorial Central would become an elementary school housing much of New York, Pinckney, and Woodlawn students
- Billy Mills would expand into Broken Arrow to include most of Liberty Memorial students
- Broken Arrow students would shift to Schwegler (space in Schwegler will be created through other boundary shifts into adjacent schools)

Boundary Scenarios

- Scenarios include middle and elementary buildings
 - Schools included in Scenario 2: Liberty Memorial Central, Broken Arrow, and either New York or Woodlawn
- Broken Arrow students would shift to Schwegler (space in Schwegler will be created through other boundary shifts into adjacent schools)
- Billy Mills would expand into Broken Arrow to include most of Liberty Memorial students

Boundary Scenarios

- Scenarios including middle and elementary buildings
 - Schools included in Scenarios 3 and 4: Broken Arrow and either New York or Woodlawn
- Moving students from Broken Arrow and Woodlawn
 - Broken Arrow students would shift to Schwegler (space in Schwegler will be created through other boundary shifts into adjacent schools)
 - Woodlawn students shift to New York and Pinckney (space in those buildings will be created through other boundary shifts into adjacent schools)
- Moving students from Broken Arrow and New York
 - Broken Arrow students would shift to Schwegler (space in Schwegler will be created through other boundary shifts into adjacent schools)
 - New York students shift to Cordley, Prairie Park, and Pinckney (space in those buildings will be created through other boundary shifts into adjacent schools)

Could not make a scenario with Broken Arrow and Pinckney work due to capacities at bordering schools.