



# K-12 Planning Unit Data Review

## in Preparation for the Fall 2021 Boundary Adjustments

Virtual Information Session

June 2, 2021

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## Welcome

- **Please submit your questions on the Q&A box;** we will address them at the end of presentation
- Recording of webinar will be available
- Subtitles of online discussion available in Spanish
- **Planning & Evaluation Staff Panel:**
  - Lisa Stengle, Executive Director
  - Jonathan Turrisi, Director of Strategic Planning
  - Robert Ruiz, Principal Planner
  - Gladis Bourdouane, Integrated Project Planner



[www.apsva.us/engage](http://www.apsva.us/engage) (under Current Initiatives Section "K-12 Planning Unit Data Review")

[www.apsva.us/engage/k-12-planning-unit-data-review-in-preparation-for-the-fall-2021-boundary-adjustments](http://www.apsva.us/engage/k-12-planning-unit-data-review-in-preparation-for-the-fall-2021-boundary-adjustments)

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## Tonight's Agenda

During this virtual session, staff will:

- Present an overview of the K-12 Planning Unit Data Review process
  - Goal
  - Questionnaire
  - Timeline
  - Resources
- Answer community member questions
- Meeting Objective: Introduce process (including required informational resources, data and tools) to community members interested in reviewing and providing input to staff on the available data; and share how their input will be used in this process.

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## Goal of K-12 Planning Unit Data Review Process

- The goal of the Data Review process is to post data by planning unit, for community members interested in a detailed data review, that will be used for the following Fall 2021 processes
  - Boundary adjustments for neighborhood Middle and High Schools
  - Boundary adjustments for Abingdon and Dr. Charles R. Drew Elementary Schools
- Boundary adjustments would take effect at the start of the 2022-23 school year

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## Stage 1 of Boundary Adjustments

### May 27 to June 20, 2021

- Stage 1 of the boundary process is the Planning Unit Data Review:
  - Important first step, allowing sufficient time for the community to review the data and provide input to staff about any data point(s) that need attention.
- APS staff will review all feedback make any necessary revisions to the data in consultation with Arlington County staff when applicable.
- A summary of community input and the final planning unit data will be posted in August 2021
- The planning unit data will be used in the fall 2021 boundary adjustment processes

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## How Community Input was Used from Data Review Process

During Spring 2020 Data Review process, after reviewing community input received, staff:

- Added an extra year to PU projections, to include 2024
- Worked with ACG staff to review and verify questions and make some adjustments to data on housing developments
- Corrected a new housing development classification from multifamily elevator to multifamily garden
- Corrected the year forecasted for a new residential development's completion, from 2021 to 2020, which meant accounting for these students a year earlier than expected
- Provided FAQs and additional resources for background information

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## What We're Asking the Community to Do

We are asking the community to do the following:

- Review planning unit data using their knowledge of the neighborhoods
  - (Planning Units are the geographic building blocks used to define attendance boundaries for neighborhood schools)
- Provide input to staff about any data point(s) that need attention by completing the online questionnaire
  - available from May 27 to June 20, 2021

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## Online Community Questionnaire Review of Documents

- The [K-12 Planning Unit Data Review Questionnaire](#)
  - for individuals interested in reviewing and providing feedback on APS enrollment projection data and Arlington County Housing Unit data by planning unit
- In order to complete the questionnaire, community members should review the following information resources to share their input with staff:
- [Planning Unit Data Table](#) (*posted 5/27/21 at 3:30 p.m.*):
  - Neighborhood High Schools
  - Neighborhood Middle Schools
  - Abingdon and Dr. Charles R. Drew Planning Units
- [Table 2 and 3 Housing Unit Forecast and Site Plan Approvals, since 9/30/20](#)
- [Planning Unit Reference Map](#)
- [Data Sources and Planning Unit Projections Methodology](#)

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## Planning Unit Projections Overview

- A special enrollment projection by planning unit was produced in early 2021 for students estimated to attend a neighborhood school
  - The intended use of planning unit projections is only to inform boundary adjustments
  - The yearly produced Fall school-by-school projections are intended for capacity utilization assessments, CIP, and budgeting.
- These planning unit projections were calculated separately from, and use a different methodology than, the Fall 2020 three-year projections
  - The planning unit projections' and Fall projections' enrollment will not match because:
    - Planning unit projections are for students estimated to attend neighborhood schools and Fall projections are for all students (neighborhood and option schools)
    - Each approach uses a different methodology
- The planning unit enrollment projections are for Fall 2021 through Fall 2024 and include projected K-5 enrollment for:
  - Abingdon and Dr. Charles R. Drew planning units
  - Projected 6-12 enrollment for all planning units

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## Planning Unit Projections Overview

- The planning unit projections used:
  - September 30, 2019 official enrollment count from the Student Information System, which is matched to planning units, was used as a base, for the projections
  - The September 30, 2020 official enrollment count was not used as a base
    - Fall 2020 pupil counts are artificially lower than is reasonable; it is assumed that this is due to families' decision due to Covid-19 pandemic
    - This drop in enrollment does not represent a long-term trend

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## How APS Uses the County's Housing Forecast

- Arlington County Government provides APS with a housing unit forecast, the latest version is from September 30, 2020
- APS uses the housing forecast to estimate the number of students a future residential project might generate based on the housing project's characteristics for:
  - Location
  - Affordability level (market-rate, mixed-income, Committed Affordable Units or CAFs)
  - Number of units
  - Housing Type
- Based on the forecasted housing project's characteristics, APS applies a Student Generation Rate factor to estimate the number of students that might reside in the residential project

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## How APS Uses the County's Housing Forecast

Example of applying Student Generation Rate factors:

- Key Bridge Marriott at 1401 Lee Highway
- 451 market-rate units (no Committed Affordable Units or CAFs)
- Multi-family elevator building
- Arlington County Government expects this project to become habitable by 2022
- Based on the development's location, it will impact Taylor Elementary, Dorothy Hamm Middle School, and Yorktown High School (see <https://www.apsva.us/boundary-locator/>)
- Based on the Student Generation Rate table (see [2020 3-Year Enrollment Projections Report, Attachment C](#)) the relevant factors are:
  - Elementary - 0.037 student per unit
  - Middle School - 0.009 student per unit
  - High School - 0.010 student per unit

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## How APS Uses the County's Housing Forecast

- Based on the Student Generation Rate table (see [2020 3-Year Enrollment Projections Report, Attachment C](#)) the relevant factors are:
  - Elementary - 0.037 student per unit
  - Middle School - 0.009 student per unit
  - High School - 0.010 student per unit
- Applying the Student Generation Rate (SGR)
  - Elementary = 451 units x 0.037 SGR = 16.687
  - Middle School = 451 units x 0.009 SGR = 4.059
  - High School = 451 units x 0.010 SGR = 4.510
    - Total students 25.256, or 25.3 (tenth digit reported on Table 2), estimated for Key Bridge Marriott project
- For market-rate projections, APS assumes the residential building will fully occupy over 2-years.



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## Online Community Questionnaire Input by Planning Unit

- Q1. *Select the planning unit you are providing input on (planning unit list)*
- Q2. *Based on your knowledge and review of the documents provided above, are there any housing developments that you know are under construction in this planning unit that you do not see reflected in the Arlington County Table 2 Housing Unit Forecast?*
- Q3. *Is there anything else related to this planning unit that you would like staff to know?*
- Q4. *Please provide your e-mail address so that we may contact you for any follow-up questions, and if you would like to receive notification when the final data is posted, in August 2021.*

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Engagement Schedule	Stages	School Board Deliberation & Action
May 27 to June 20, 2021	Planning Unit Data Review	N/A
August 2021	Post Final Data Table that will be used for boundary adjustments	N/A
Sept. 2021	Abingdon to Drew Boundary Refinements, if needed	Mid Oct-Early Nov 2021
Oct. 2021	Middle and High School Boundary Refinements	Late Nov-Early Dec 2021

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## Community Information on Planning Projects

**Frequent updates throughout each engagement process on APS Engage, including:**

- Links to School Board Work Session/Meetings
- Community Meeting Presentations & Recordings
- Timeline
- Data
- Community Input

**- Additional communications shared throughout the process via:**

- School Talk Engage messages
- Social media
- School Ambassador updates
- News release



**Questions? Write to [engage@apsva.us](mailto:engage@apsva.us)**

All Arlington Public Schools (APS) budget and operations decisions are based on the best information available at the time. Staff and community members are reminded that funding forecasts from Arlington County and the state may change, based on many external factors. Similarly, student enrollment and projections are based on the best available information, but are also subject to change due to employment, housing and other economic factors. For these reasons, APS and the Arlington School Board may adjust future budget allocations, staffing and other operations decisions to reflect the existing community and operating landscape.

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# Questions

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