

Enrollment Forecast 2015/16 to 2025/26



Avon Community Schools

Presentation Summary

Prepared by

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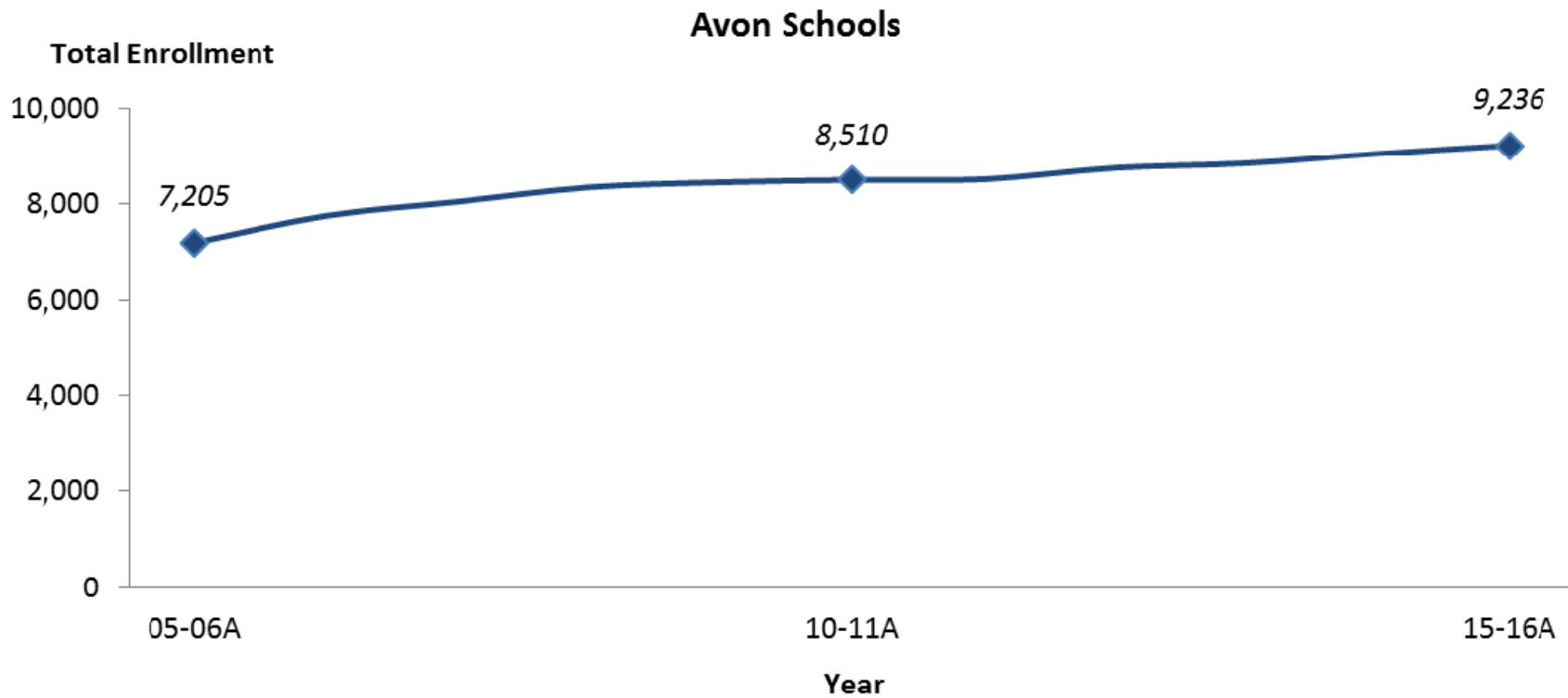
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Key Take-Aways



- What predicts the number of students tomorrow?
 - Students Today
 - Residential Construction
 - Enrollment change has mirrored new residential construction.
 - For every 100 newer homes, there are 80 children on average. For every 100 apartments, there are 40 children on average.
 - Home-owners may “age in place,” in which case households will contain more “empty nests.” Without sufficient levels of residential construction, enrollments would decline.
 - Births
 - The number of births to Hendricks County residents peaked in 2011.
- Enrollment change
 - Residential building & expected infrastructure improvements will encourage growth in school enrollment.
 - As larger cohorts progress and replace smaller cohorts, more robust growth will occur at the upper grade levels.

Enrollment

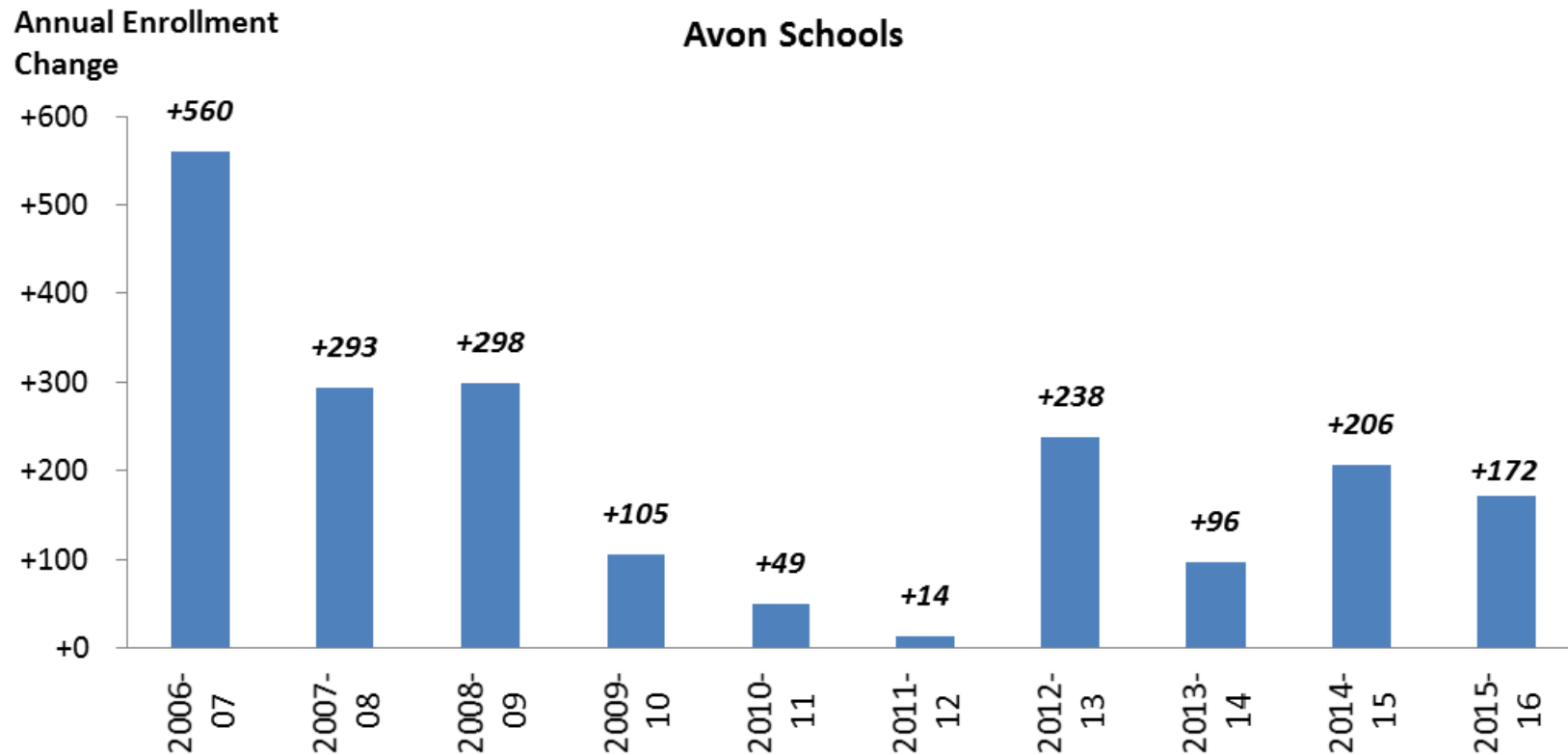


Over the last 10 years, enrollment has grown by 2000 students, 7200 students to over 9200.

Source: ADM Corporation enrollments with Kindergarten counted as whole students (not 0.5 students).



Enrollment Change

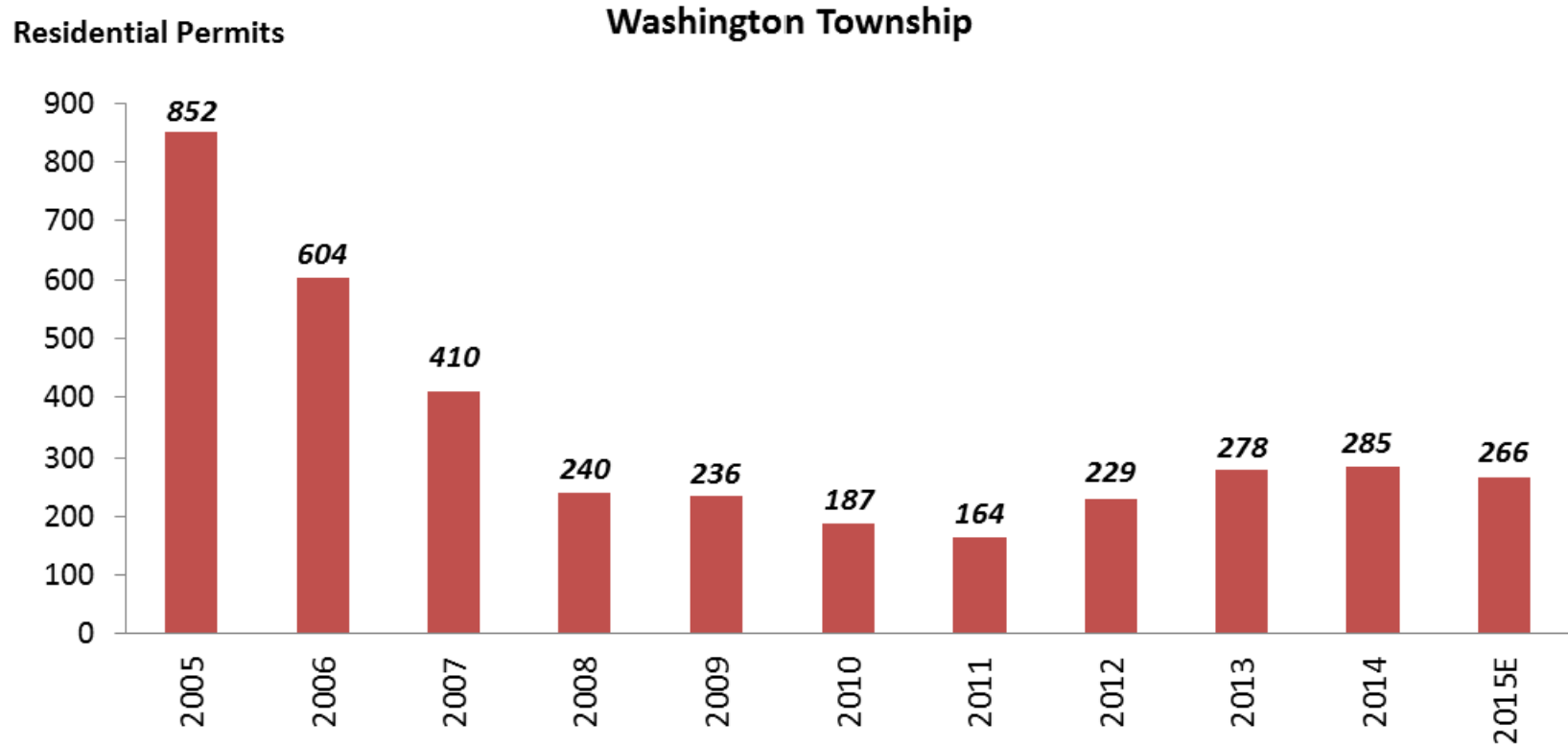


In every school year, enrollment has increased over the previous year.

Source: ADM Corporation enrollments with Kindergarten counted as whole students (not 0.5 students).



Residential Construction



Enrollment growth has mirrored new home construction.

Source: Avon Schools, BAGI, US Census Bureau.

Children by Type of Structure



- For every 100 newer single-family homes, there are
 - 180 are adults
 - 80 children, of which 50 children are school-age (5-17 years)
- For every 100 apartments, there are
 - 150 adults
 - 40 children, of which 30 children are school-age (5-17 years)

On average, there are more children in single-family units than in multi-family units.

Source: US Census Bureau, AHS 2011 for Indianapolis Metro Area, based on sample data. Computed by author from PUMS data provided by Bureau.

Note: Single family homes are newer units (2 years on average). Multi-family units may be any age (includes new and old construction).

“Aging in Place”

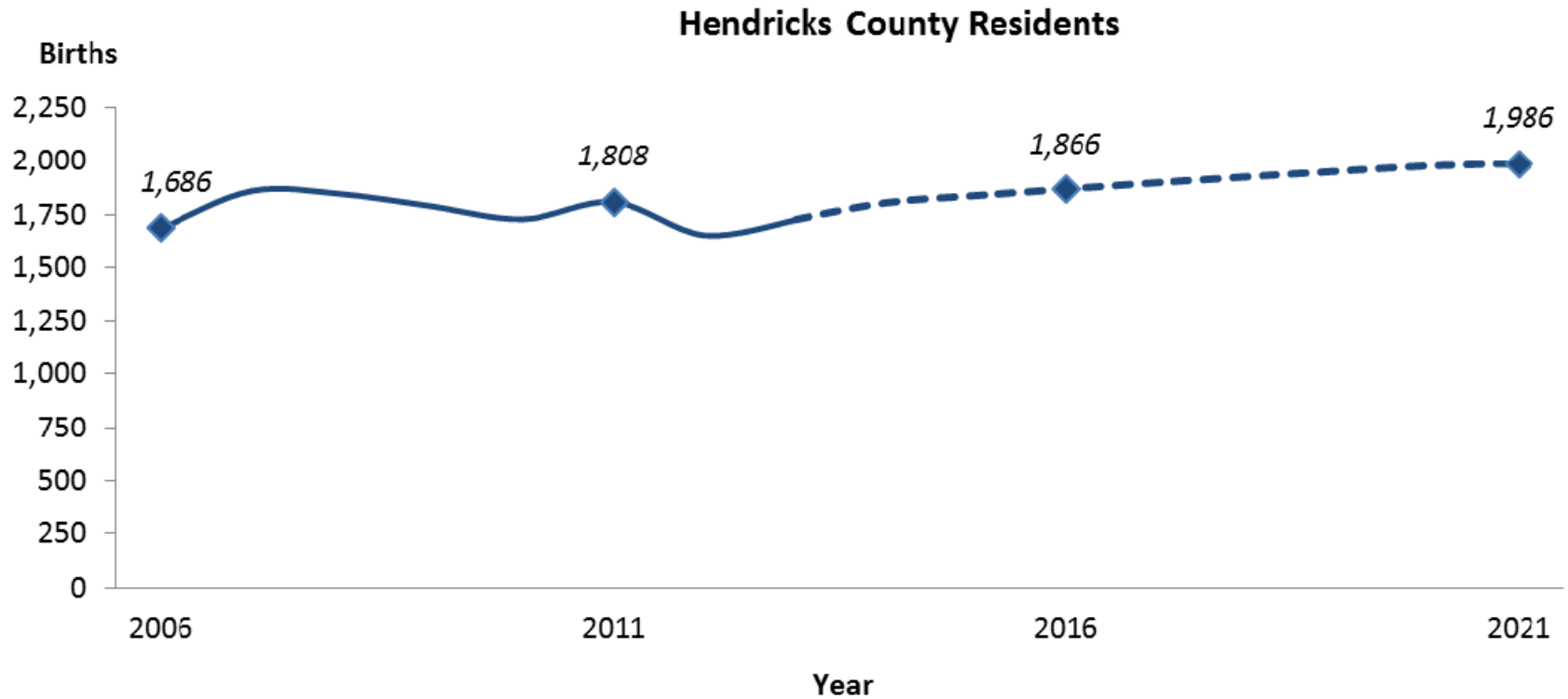


Washington Township Hendricks County	Census 2000	Census 2010	Forecast 2020
Total Population	26,517	44,764	53,373
Population, Age 50+	5,792	11,836	16,198
% Total Population	22%	26%	30%
Total Households	9,329	15,814	18,807
Householders, Age 55+	2,246	5,056	7,222
% Total Households	24%	32%	38%

The population will grow older, both in number and in share. Householders also become older, with a larger number and percent of households headed by persons age 55+.

Source: US Census Bureau (counts in 2000 & 2010), ESRI (forecast in 2020).

Births



The number of births to county residents peaked in 2011. Following state and national trends, county births are expected to slowly increase. About 1/3 of babies enter Avon's Grade 1 later.

Source: Births by IN State Dept of Health. Projected births (2013+) by author.

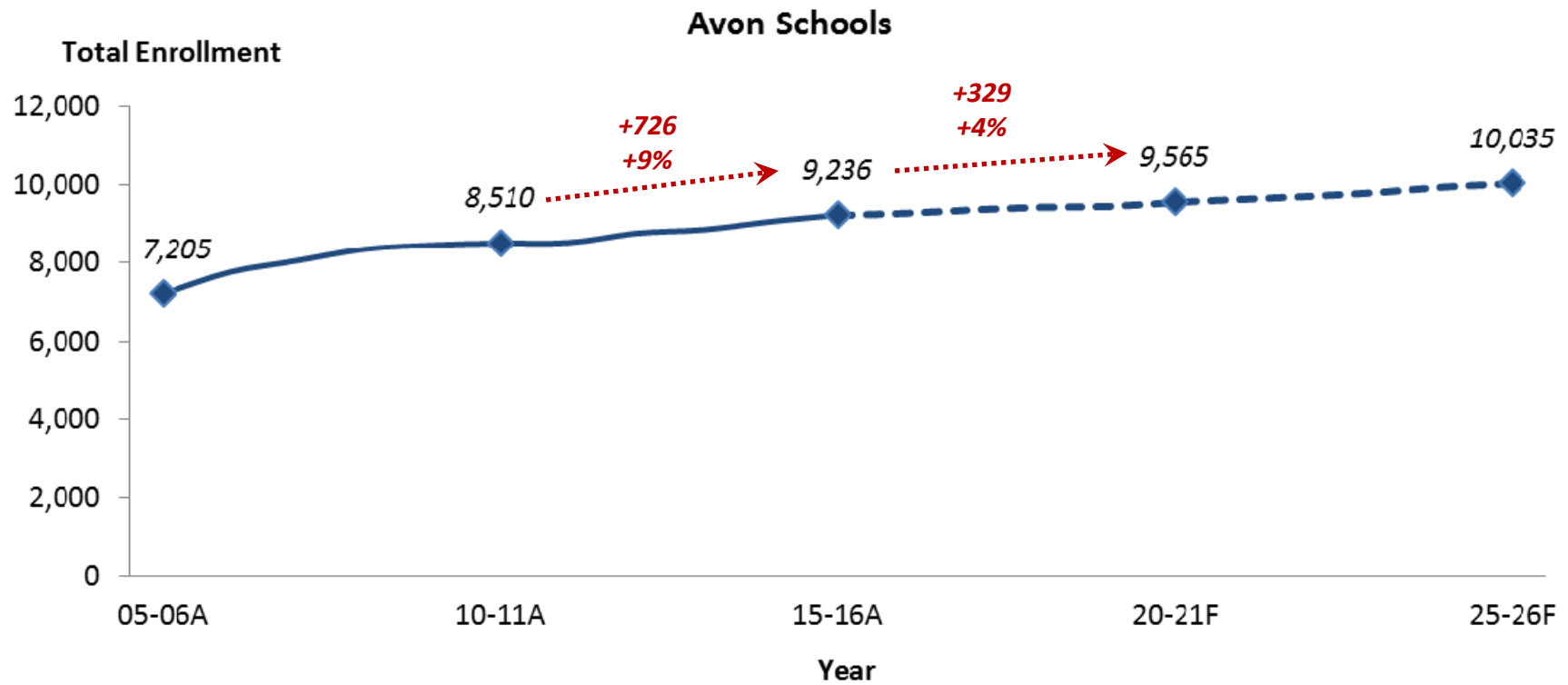


Forecast Assumptions

15/16 to 25/26	Base (“Most Likely”) Forecast
Births	<ul style="list-style-type: none">• Birth to county residents increase• Share of county births to township declines
Residential Building & Development	<ul style="list-style-type: none">• Building in active subdivisions• Limited new residential development in short run• Limited housing turnover (“aging in place”)
Infrastructural Improvements	<ul style="list-style-type: none">• Ronald Reagan Parkway and Avon Ave (267) Bridge• Ease congestion & commutes, Increases access to community• Supports residential development in the long run
New Units	<ul style="list-style-type: none">• Number of new units increases from current levels to 400 per year over next 10 years

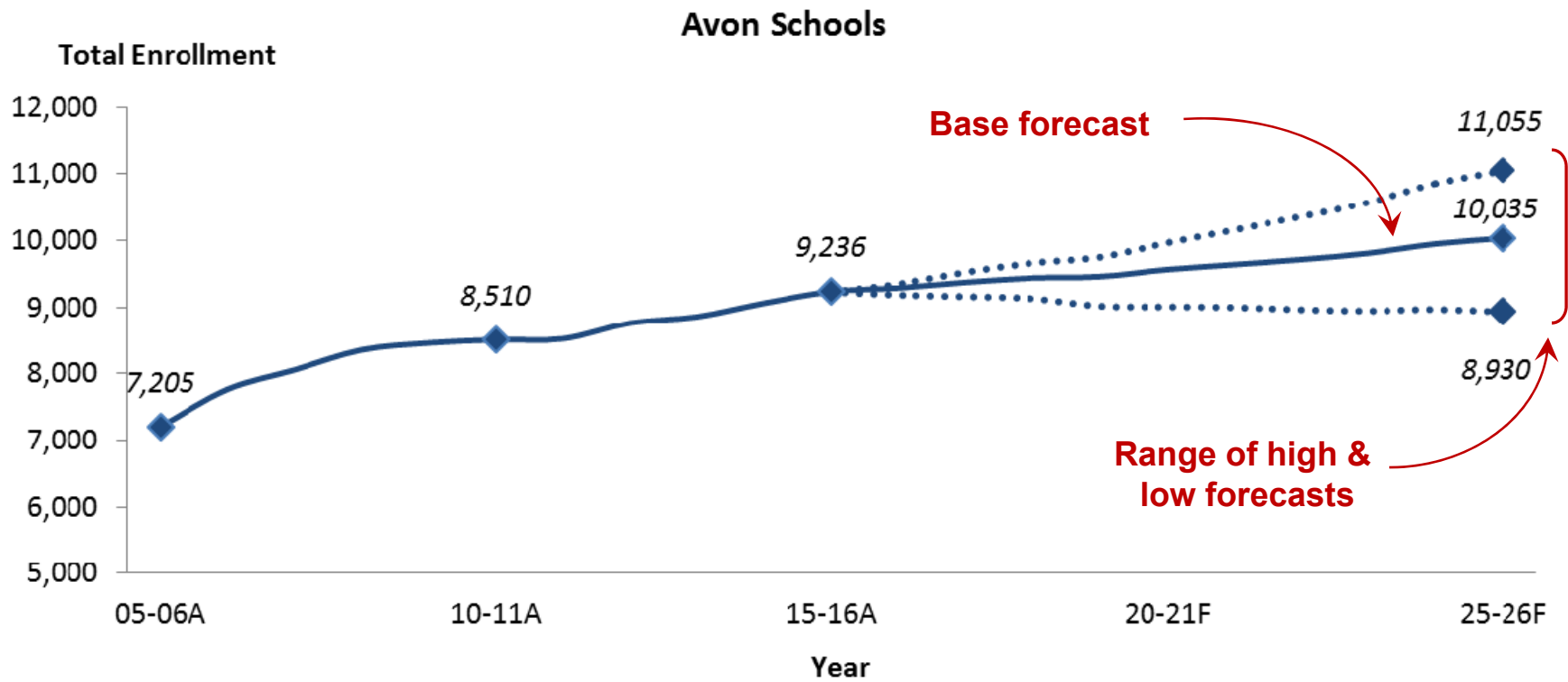
Base Forecast

Total



Note: A indicates actual enrollment; F indicates enrollment forecast.

Forecast Range



Note: A indicates actual enrollment; F indicates enrollment forecast.



Base Forecast	15-16A	20-21F	25-26F
Total	9,236	9,565	10,035
K-4	3,362	3,365	3,555
5-6	1,465	1,540	1,560
7-8	1,462	1,610	1,615
9-12	2,947	3,050	3,305

High Forecast	15-16A	20-21F	25-26F
Total	9,236	9,970	11,055
K-4	3,362	3,520	3,815
5-6	1,465	1,645	1,740
7-8	1,462	1,695	1,845
9-12	2,947	3,110	3,655

Low Forecast	15-16A	20-21F	25-26F
Total	9,236	9,010	8,930
K-4	3,362	3,235	3,285
5-6	1,465	1,415	1,380
7-8	1,462	1,475	1,395
9-12	2,947	2,885	2,870