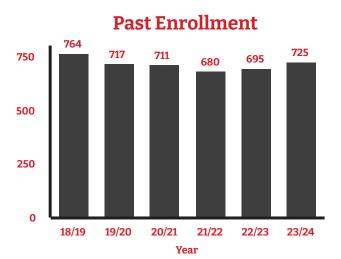
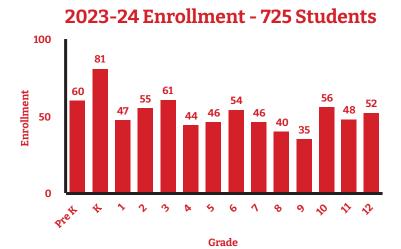
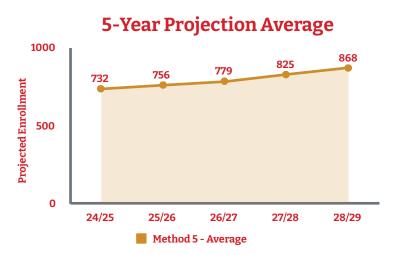
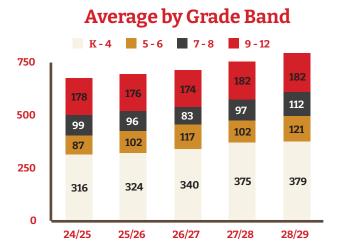


Whitmore Lake Public Schools Enrollment Statistics & Projections

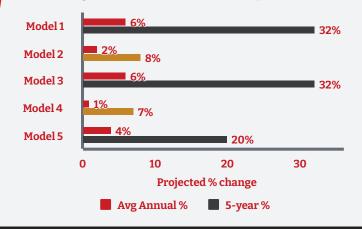








Whitmore Lake Public Schools is expected to see an average enrollment increase of 20% over the next five years. Projections range from a 7% change to a 32% change over the coming five year period. For WLPS, projection model 4 provides the most conservative approach while models 1 and 3 are the most aggressive.



Projection Model Comparison





Whitmore Lake Public Schools Enrollment Statistics & Projections



National enrollment methods have shifted in recent years

- Birth numbers don't have the same stable relationship with kindergarten enrollments
- More school choice across and within communities creates challenges for smaller districts
- A declining and more transient population have altered year-to-year consistency

The Alliance uses updated methodologies to project future enrollment

- Grade-by-grade weighted persistency ratios put more emphasis on the most recent year
- A moving average places more consideration on changes as the years progress
- Persistence rates from one year to the next are used to project enrollments in grades beyond kindergarten

Four models provided in each enrollment projection, along with a fifth averaging model

In the more conservative approach, recent data is weighted higher for declining enrollment districts using an exponential smoothing process for kindergarten enrollments. In the less conservative approach, past data is given equal weight to recent data, using a five-year moving average of kindergarten enrollment.

