Ockley Green Forecast Analysis

Forecasting Inputs

Enrollment at Ockley Green is forecasted by three inputs:

   1) the number of students residing in the neighborhood (i.e. the **attendance area population**)

   2) the percentage of those students expected to attend their neighborhood school (i.e. the **capture rate**)

   3) the number of students who reside in a different neighborhood but transfer into Ockley Green (i.e. **transfer ins**)

To calculate enrollment, we multiple the attendance area population with the capture rate and then add the number of transfer ins.

Our Assumptions

In order to provide enrollment analysis on redistricting drafts, some "best guess" estimates must be made in regards to the aforementioned inputs:

   Attendance Area Population: The number of students residing in the Ockley Green neighborhood is forecasted by the Population Research Center at PSU using methods such as Grade Progression Ratios (GPRs) to determine the likely number of students who will remain in a school over time.

   Capture Rate: The 2016-17 capture rate for 6th grade at Ockley Green was 68%. We expect this capture rate to increase to 70% across grades 6-8, partly because the community is attracted to the middle school configuration and partly as transfer opportunities become more limited.

   Transfer In: The number of 6-8 transfers into Ockley Green in 2016-17 was 148. We expect this number to decrease to about 80 as students who transferred in when Ockley Green was a focus option K-8 school phase out and as new transfers into

| Ockley Green Attendance Area | | | | |
Year	Population	Capture Rate	Transfers In	Enrollment
2016	667	60%	148	546
2021	685	70%	80	560

Grade	Transfers In
01	48
02	64
03	63
04	60
05	62
06	58
07	50
08	40

These students are currently attending Beach, Chief Joseph (or Ockley Green for 5th grade), Woodlawn, or Peninsula.

These students are currently attending Ockley Green.

Grade	2016 Capture Rate
06	68%
07	60%
08	51%

Ockley Green 6-8 Enrollment