

7/10/17  
Randy

## Student Generation Rate – Including Charter Schools

Determining the number of students generated from new residential development is necessary to accurately assess the new development's impact on public schools. To calculate the number of students associated with new residential development, DCPS created the student generation rates by using data from the official 2016-17 twenty-day count and the U.S. Census Estimates from American Fact Finder (U.S. Census annual estimator). The following tables illustrate the formula used to produce the student generation rate.

It will be the responsibility of the developer whose housing impacts the District to indicate if said housing will generate a different student yield base on housing types.

Some examples of units that will be given considerations will be (this list in not all inclusive):

- Age restricted developments
- High-rise condominium units
- Subsidized housing

## Estimated Number of Students per Total Occupied Dwellings

PK-12 Enrollment	136,832		.347
		=	
2015 U.S. Census Dwelling Units	393,571		

**Student Generation Rate – Including Charter Schools**

**Student Distribution Percentage**

**Grade Level**      **Grade Level # of Students**      **Student Distribution Percentage**

PK-5	69,551	.508
	<u>136,832</u>	
6-8	29,954	.218
	<u>136,832</u>	
9-12	37,327	.272
	<u>136,832</u>	

**Student Distribution per Occupied Unit**

<u>Grade Level</u>	<u>Distribution %</u>	<u>Students per Occupied Unit (by type)</u>
PK-5	.374 x .508	= .189
6-8	.374 x .218	= .081
9-12	.374 x .272	= .101