Columbus, Ohio

Presented By: [redacted]

[redacted] David Boateng [redacted]

Urban:

Columbus, Ohio

Suburban:

Dublin, Ohio

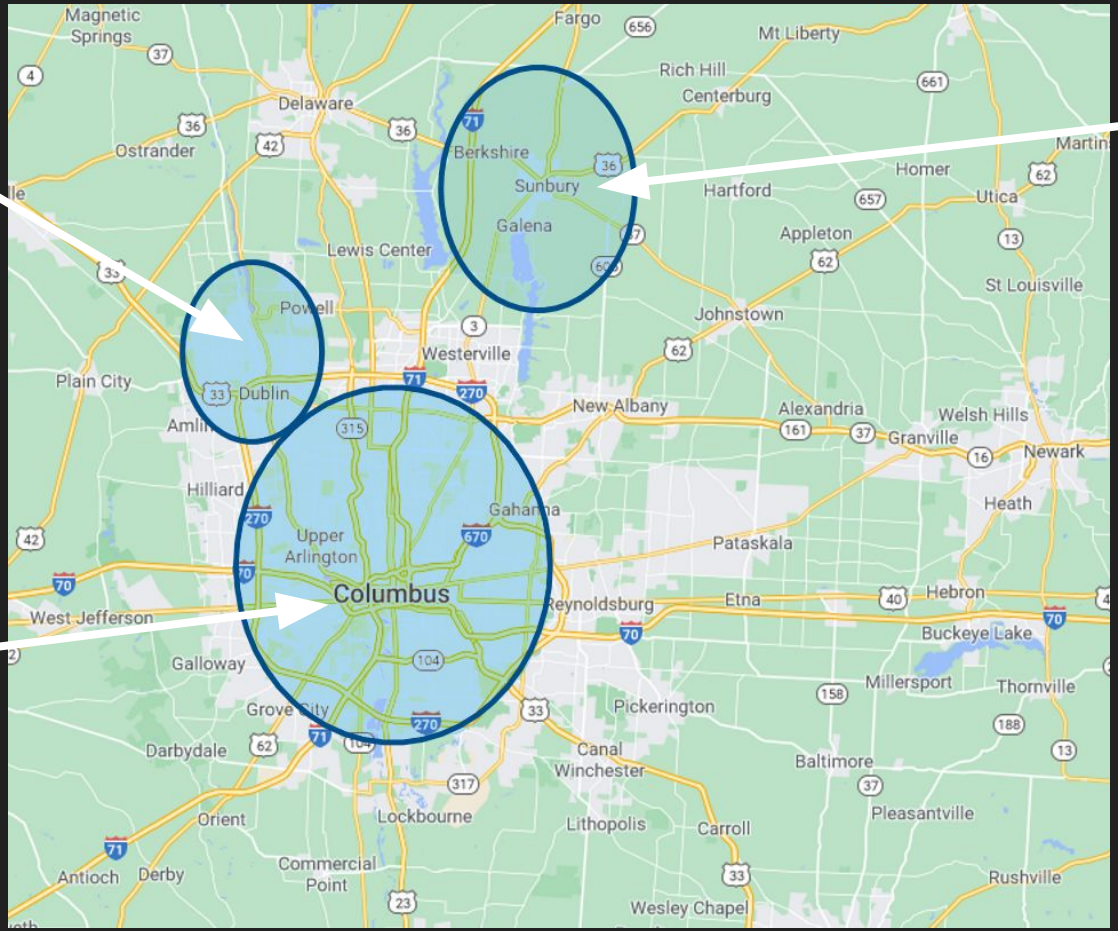
Rural:

Sunbury, Ohio

Dublin

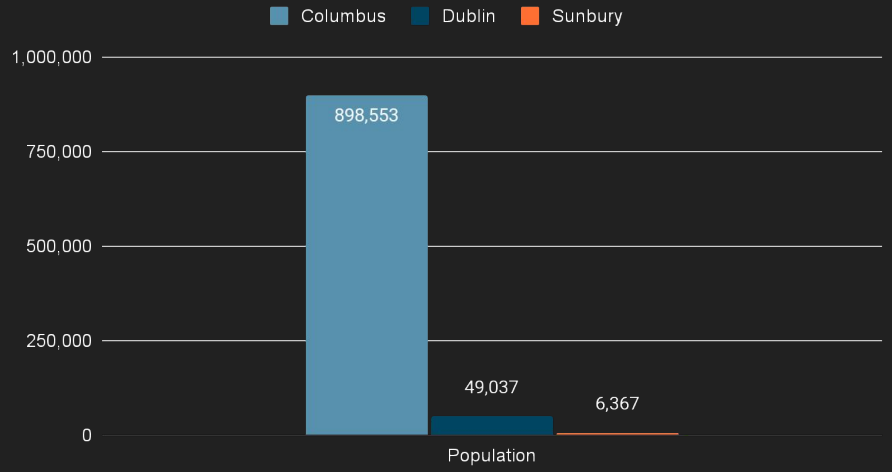
Sunbury

Columbus

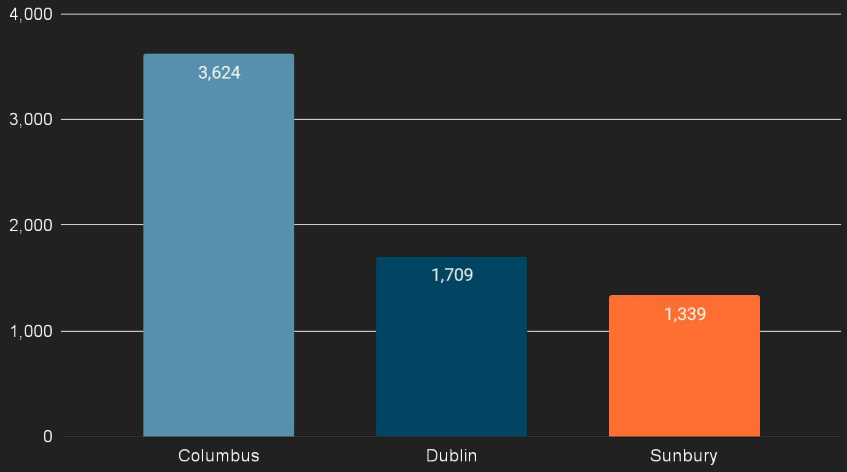


Census Data

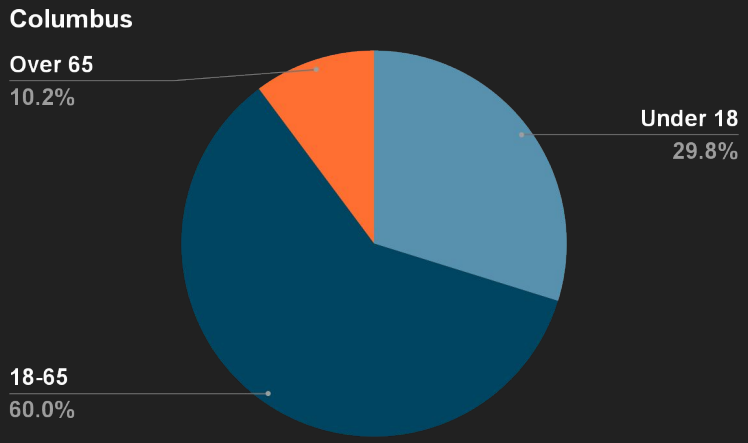
Total Population by City

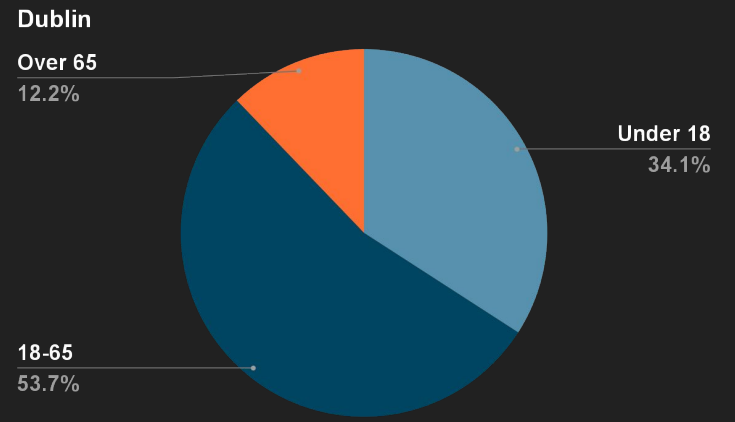


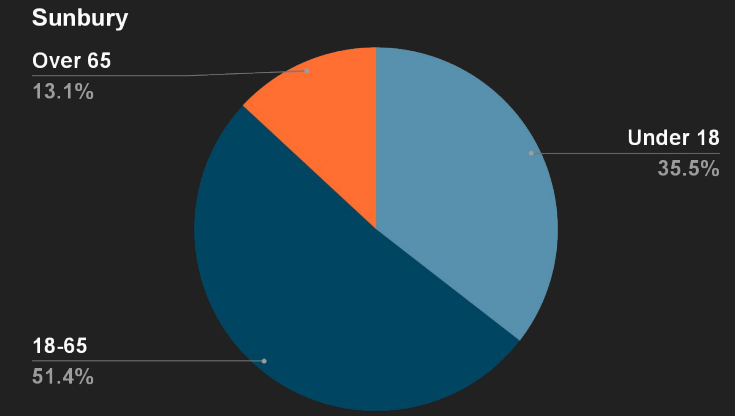
Population/Sq Mi.



Age Demographics

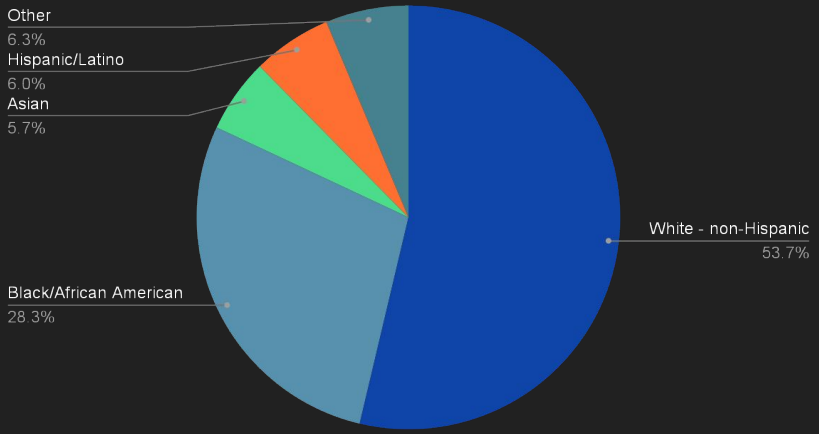




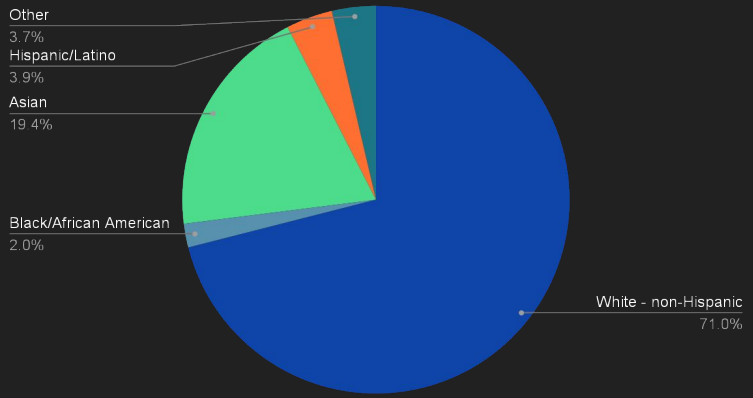


Ethnic Demographics

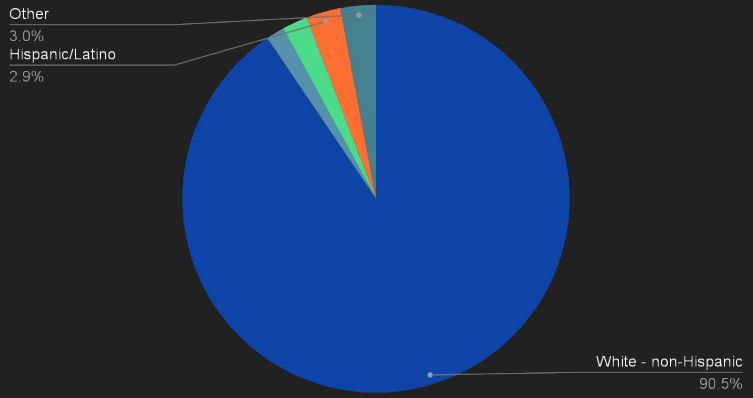
Columbus



Dublin

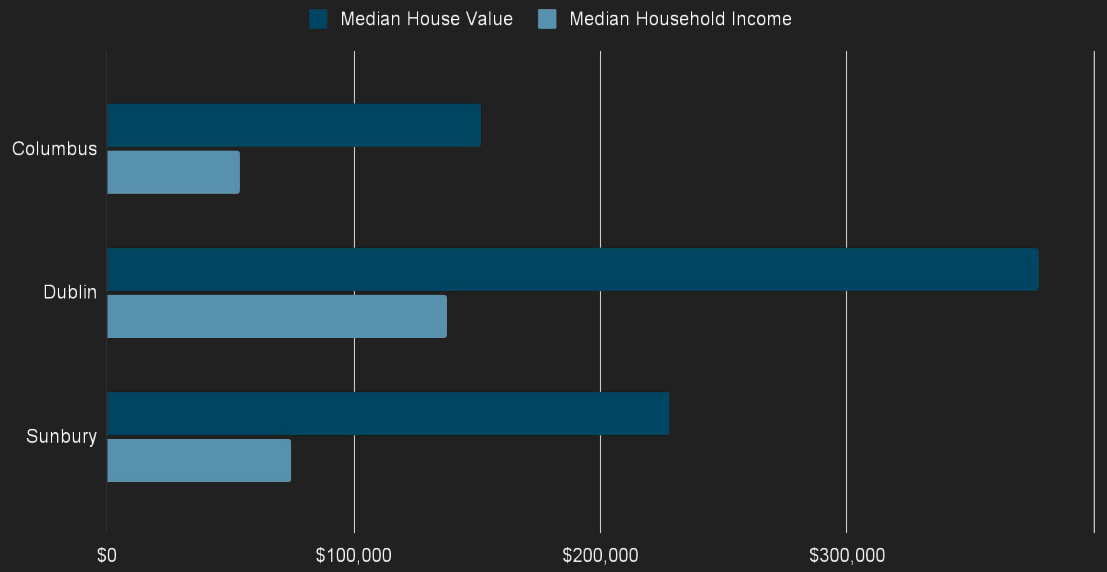


Sunbury



*Other: aggregate data from those classified as two or more races, American Indian/Alaskan Native, and Hawaiian/Pacific Islander

Economic Demographic



Columbus

Poverty Rate: 19.5%

In Labor Force: 79.9%

Dublin

Poverty Rate: 2.5%

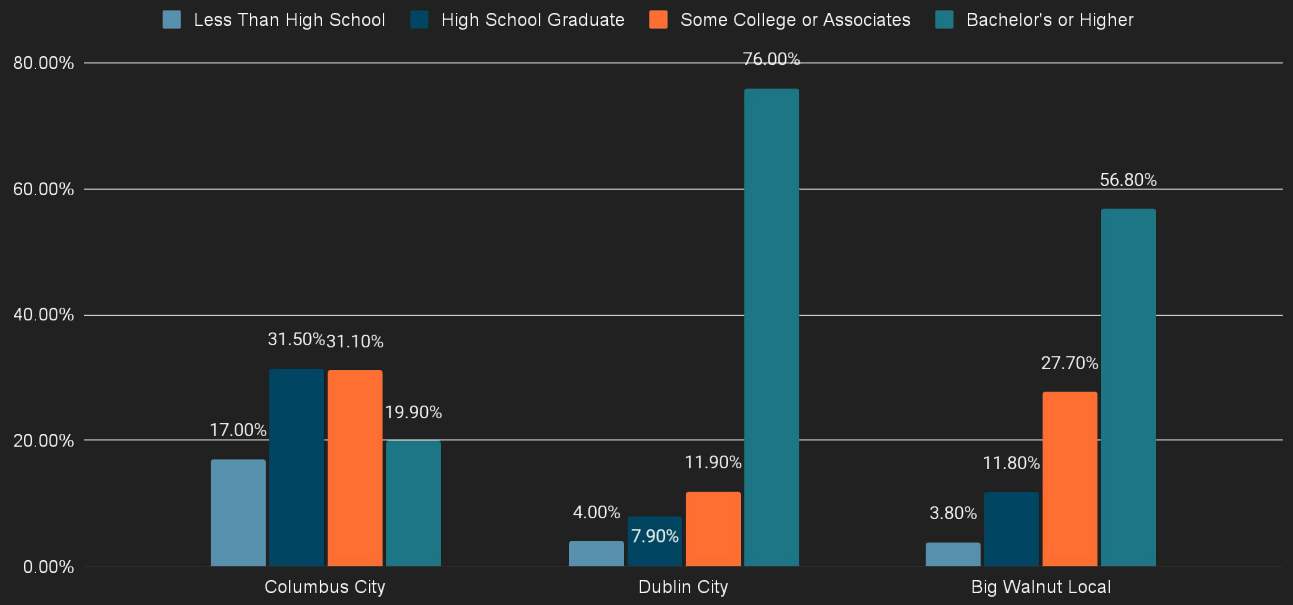
In Labor Force: 83.3%

Sunbury

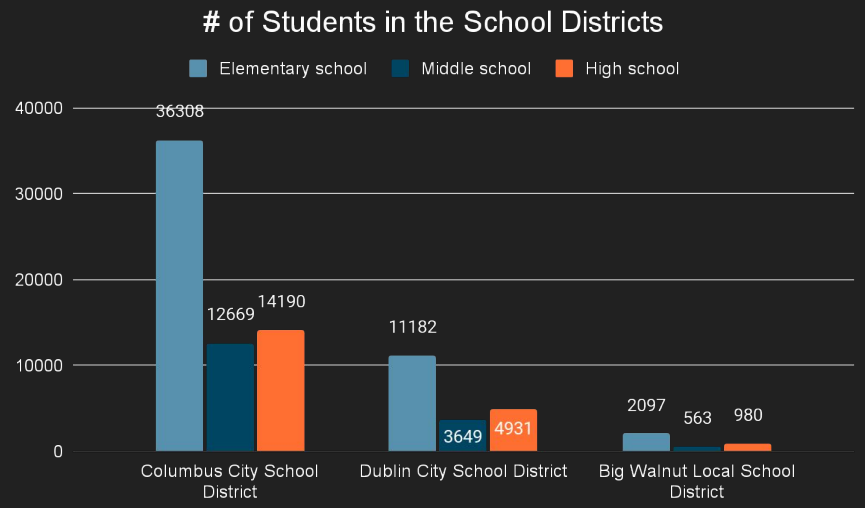
Poverty Rate: 8.9%

In Labor Force: 88%

Community Education Attainment



District Data



Columbus City School District

- 91 elementary schools
- 25 middle schools
- 22 high schools

80.3% Free or reduced Lunch

Dublin City School District

- 16 elementary schools
- 4 middle schools
- 3 high schools

13.7% Free or reduced lunch

Big Walnut Local School District

- 5 elementary schools
- 1 middle school
- 1 High school

14.7% Free or Reduced Lunch

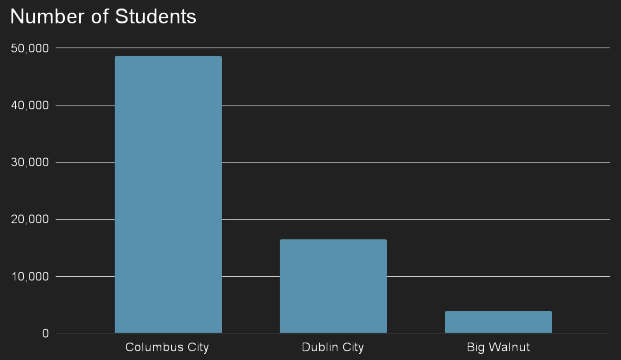
School District Demographics (2019-2020)

Number of Students:

Columbus Public School District: 48,759

Dublin City School District: 16,624

Big Walnut Local School District: 3,912

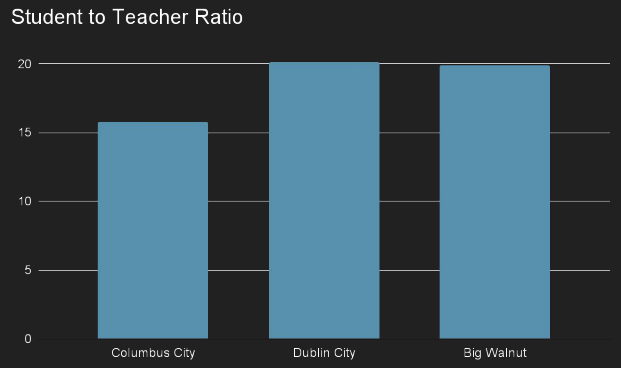


Student to Teacher Ratio:

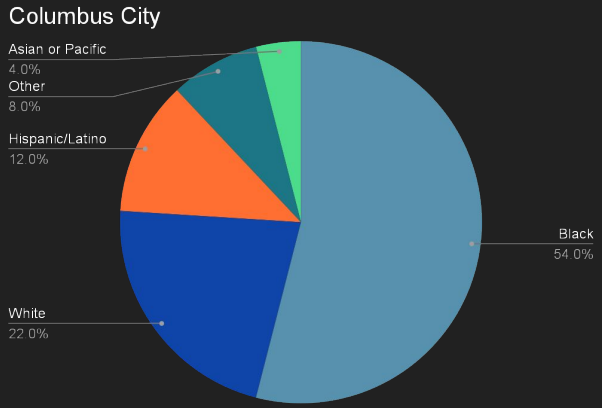
Columbus Public School District: 15.76:1

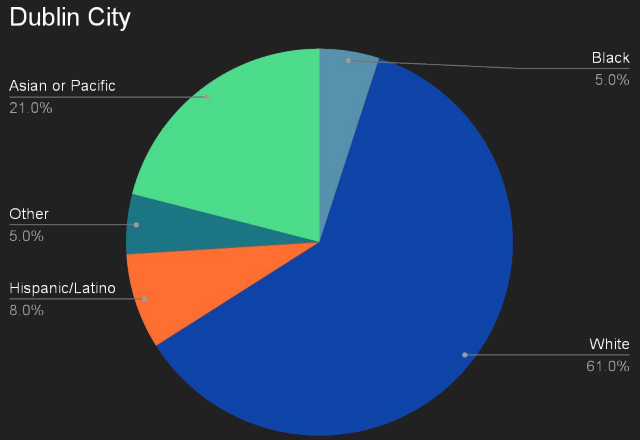
Dublin City School District: 20.11:1

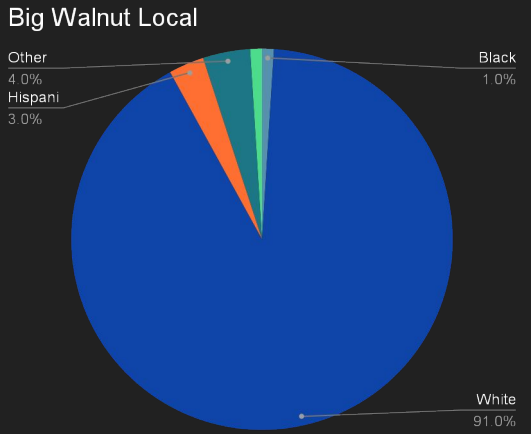
Big Walnut Local School District: 19.94:1



Student Demographics







Columbus City

Avg Spending Per Student: $14,582:1

Avg Revenue Per Student: $16,801:1

Dublin City

Avg Spending Per Student: $12,341:1

Avg Revenue Per Student: $15,058:1

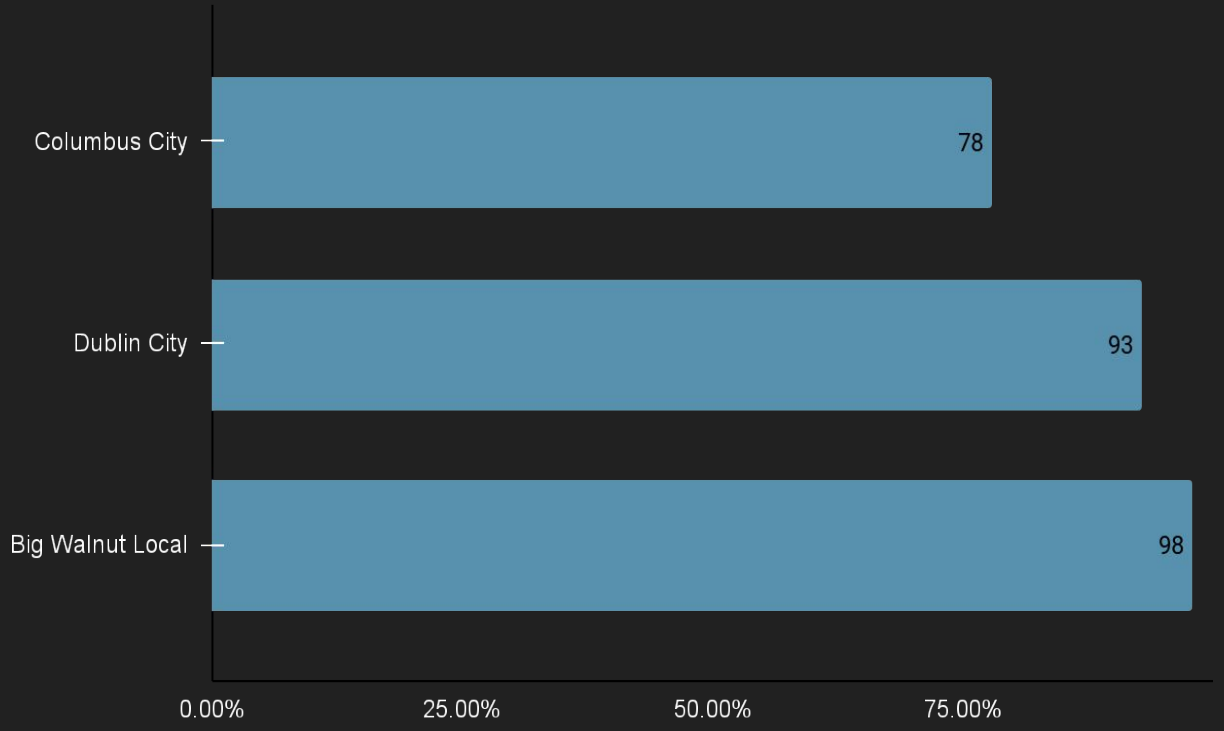
Big Walnut Local

Avg Spending Per Student: $10,070:1

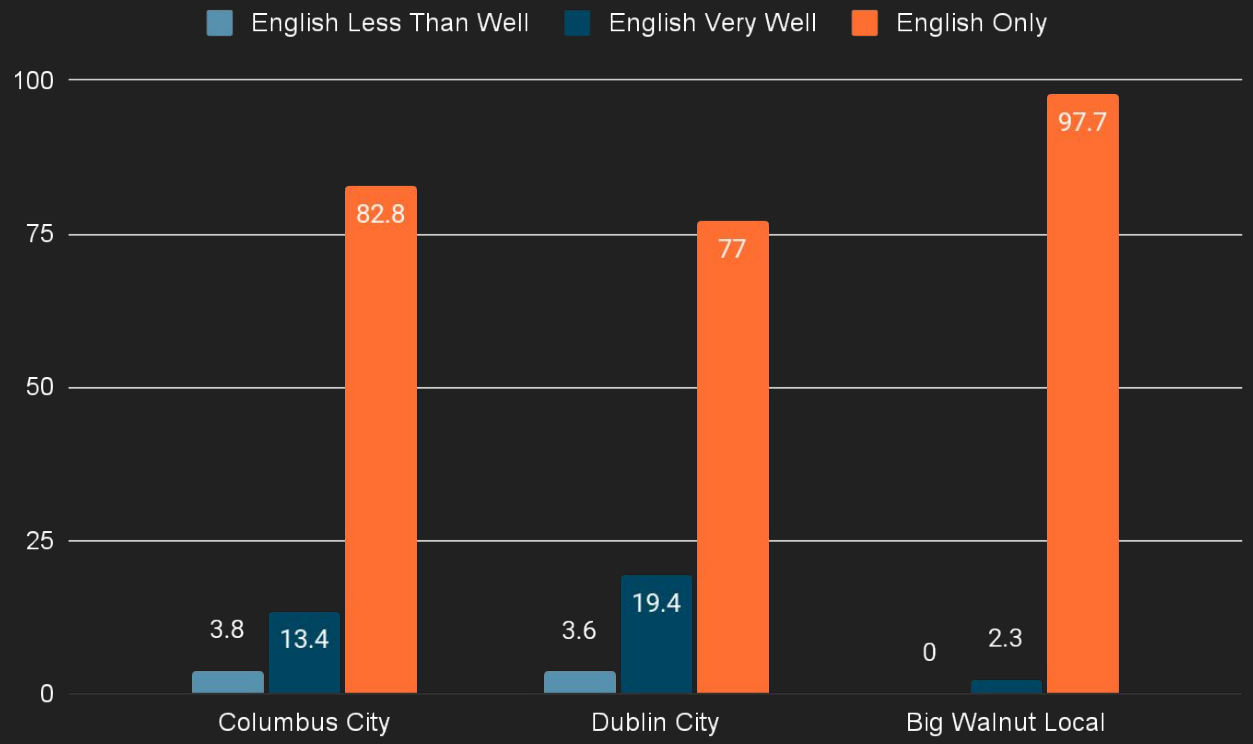
Avg Revenue Per Student: $11,640:1

*Other: aggregate data from those classified as two or more races, American Indian/Alaskan Native, and Hawaiian/Pacific Islander

School District Graduation Rates

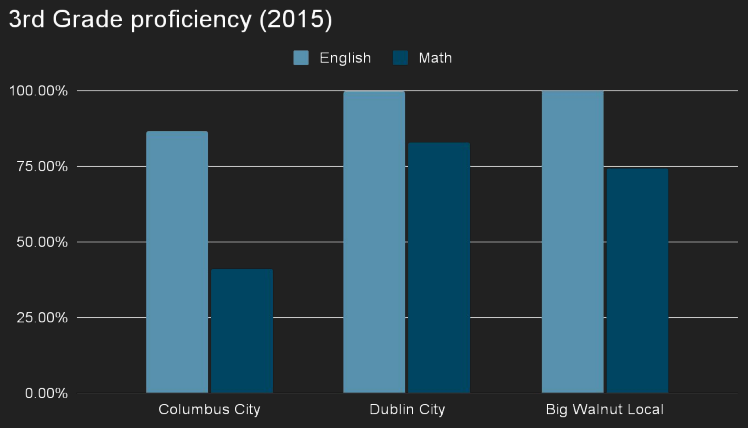


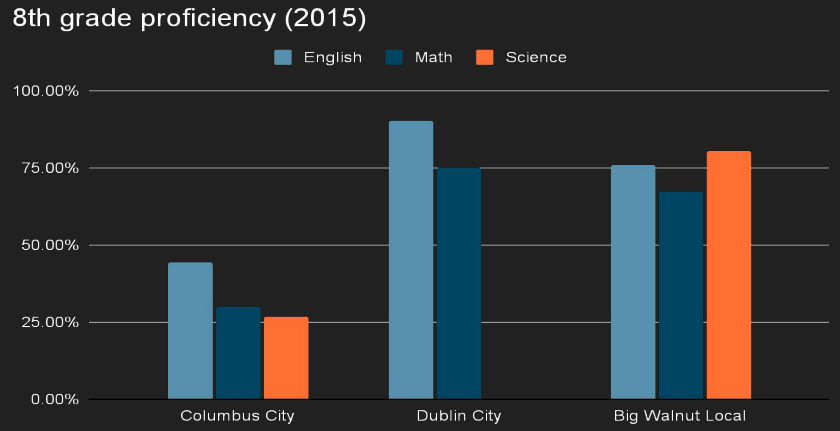
Language Spoken At Home



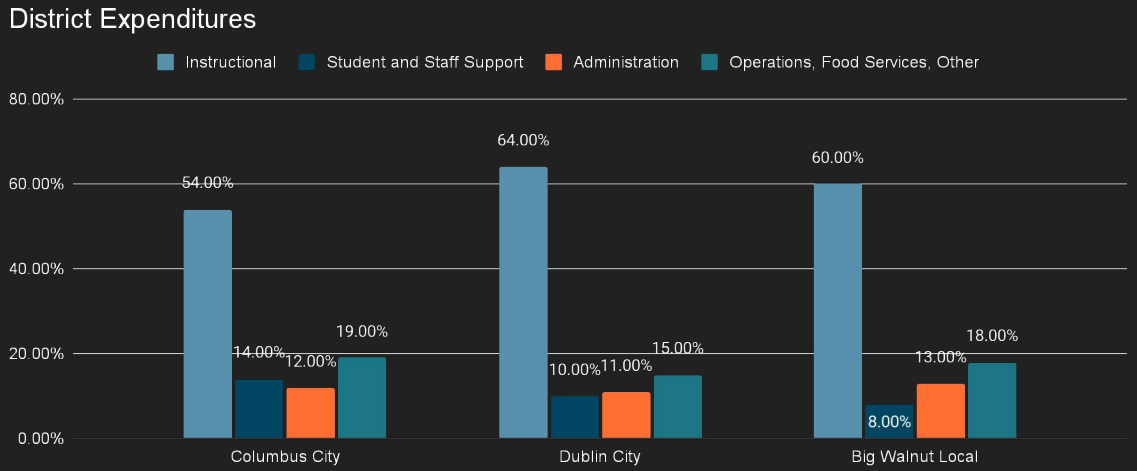
Student Achievement Data - 3rd & 8th Grade

	English	Math	Science
Columbus City	3rd 86.7% / 8th 44.6%	3rd 41.1% / 8th 30.2%	8th 26.8%
Dublin City	3rd 99.7% / 8th 90.4%	3rd 82.9% / 8th 75%	Not Provided
Big Walnut Local	3rd 100% / 8th 75.8%	3rd 74.5% / 8th 67.4%	8th 80.4%





Resource Issues



Total Expenditures:

Columbus City: $776,461,000

Dublin City: $204,448,000

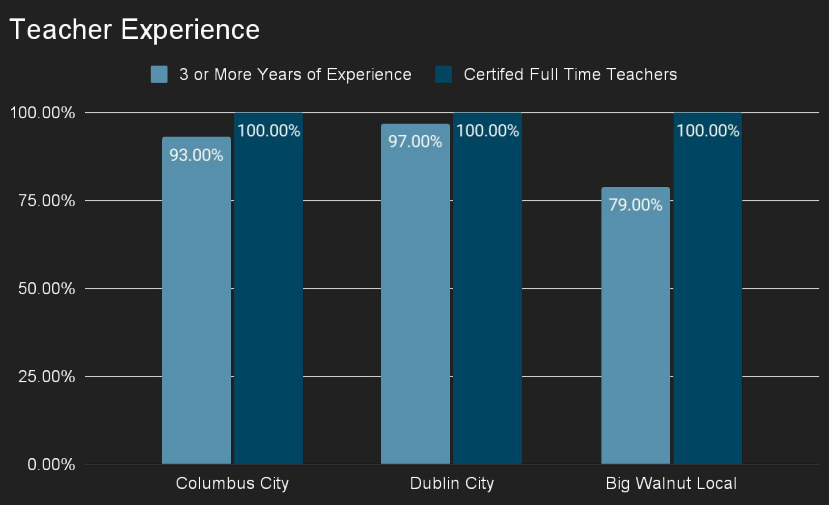
Big Walnut Local: $41,394,000

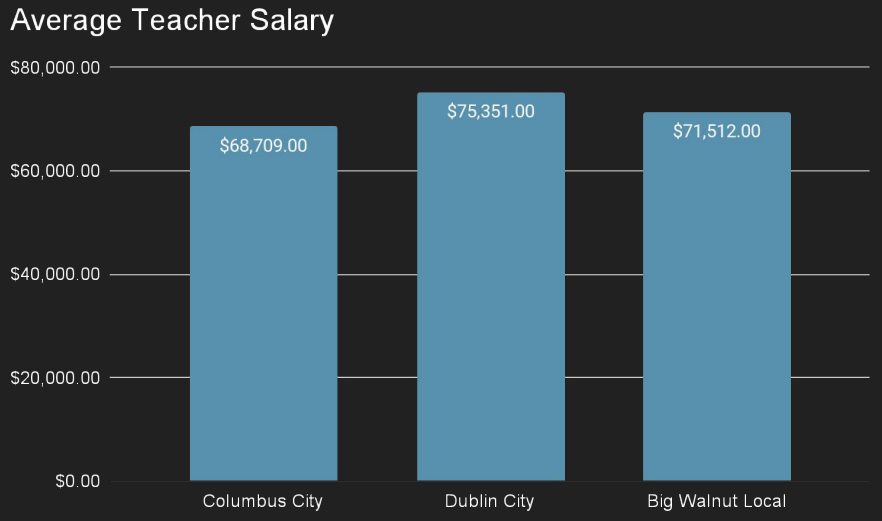
School Staff Breakdown

	Columbus City	Dublin City	Big Walnut Local
Counselors	2.8	2.6	1.5
Librarians	1.9	1.3	0.5
PE teachers	2.2	1.9	2.4
SE Teachers	10.7	10.6	9.7
Chronic Absenteeism	33.0%	5.0%	4.6%

*Numbers are per thousand students

Teacher Demographics





State Average Salary: $70,453

Analysis: Dublin

- Dublin appears to be a place well off people migrate to, most notably Asians and White people, having the lowest poverty rate, but not the highest labor force — indicator of having more retired people. Not the best academically for Suburban districts.
  - 76% college graduates
  - 4% did not graduate from high school, however
  - Only 93% graduate high school from Dublin schools in comparison
    - 3% differential between the community and the students
  - Highest median house value and median household income by at least two times of Sunbury and Columbus
- As a school district
  - Lowest free or reduced lunch rate (high wealth area; not of importance), highest student to teacher ratio, 2% lower than the state average for graduation rates in suburban areas (7% higher than state average in general)
    - Statistics indicate it is not necessarily on the upper echelons of suburban school districts, and the community fares much better than its schools.
- Indicators of migration:
  - Highest rate of “English very well” (nearly 20%)
  - Higher graduation rates (of the community) than local schools (3% higher)
  - Lowest poverty rate, comparatively low labor force
  - Highest proportion of Asians

Analysis:

Big Walnut school district is the most homogenized of the three by a large amount and produces the best results of the three relative to the spending.

- Most “English only” by a large amount
- Most of a single race (91% White)
- Highest graduation rate (98%)
- Lowest spending per student ($10,070) and lowest revenue per student ($11,640)
- Lowest chronic absenteeism rate

Columbus City, a moderate success for an Urban district:

- 78% graduation rate vs 76% state average for Urban districts
    - Compared to its poverty rate of 19.5%, many are graduating high school despite being in unideal situations economically
- Highest spending and revenue per student ($14,582 and $16,801 respectively)
- Lowest student to teacher ratio (15.76:1)
- Majority Black population and highest Hispanic population of the three districts
- High free or reduced lunch rate (80.3%)

Sources:

https://reportcard.education.ohio.gov/

http://education.ohio.gov/Topics/Testing/Testing-Results/Results-for-Ohios-State-Tests

https://www.ohiobythenumbers.com/#:~:text=Four%2DYear%20High%20School%20Graduation,lower%20rates%20in%20urban%20schools

https://www.greatschools.org

https://nces.ed.gov/Programs/Edge/ACSDashboard/3904702

https://www.publicschoolreview.com/ohio/big-walnut-local-school-district/3904674-school-district/elementary

https://www.ccsoh.us/

https://www.dublinschools.net/domain/26

https://www.bwls.net/