

# UNDERSTANDING YOUR NEIGHBORHOOD SCHOOL DATA

## EXAMPLE

### STEP 1: Neighborhood data

Explore the characteristics of your neighborhood, surrounding neighborhoods, and the areas surrounding your schools.

Go to: <http://mcmmap.org/qol/>

Note: Data can be downloaded for interested researchers.

### STEP 2: Figure out your schools.

Go to: <http://mcmmap.org/geoportal/>

Elementary School: Billingsville Elem.

Middle School: Eastway Middle

High School: Myers Park High School

### STEP 3: School Boundary Maps

Look at the boundaries of your schools.

Go to: <http://www.cms.k12.nc.us/cmsdepartments/StudentPlacement/Pages/BoundaryMaps.aspx>

Note: Maps are printable.

### STEP 4: Student Dot Maps by Attending School

Find out where students are coming from who attend your schools.

Go to: <http://www.cms.k12.nc.us/cmsdepartments/StudentPlacement/PlanningServices/Pages/StudentDotMapsbyAttendingSchool.aspx>

Note: Maps are printable.

### STEP 5: Find relevant data points for your assigned schools. 2013-2014 data\*

Data	Source	Instructions
Free/reduced lunch data	<a href="http://www.ncpublicschools.org/fbs/resources/data/">http://www.ncpublicschools.org/fbs/resources/data/</a>	<ol style="list-style-type: none"> <li>1. Download excel file, Free &amp; Reduced Meals Application Data, 2013-2014</li> <li>2. Use "Find," type in school names, school size=Final ADM, %students qualifying for Free/Reduced Lunch=needy %</li> </ol>
School-level demographics	<a href="http://www.ncpublicschools.org/fbs/accounting/data/">http://www.ncpublicschools.org/fbs/accounting/data/</a>	<ol style="list-style-type: none"> <li>1. Download excel file, Grade-Race-Sex Report, 2013-2014</li> <li>2. Click on "by school" tab, "Find" schools</li> <li>3. Total row for each school (highlight cells to total, use autosum). This total=school size** for Grade-Race-Sex Report</li> <li>4. Identify column of interest (ex. White). Add Male+Female/ school size for Grade-Race-Sex Report</li> </ol>
All other data	<a href="http://www.ncpublicschools.org/src/">http://www.ncpublicschools.org/src/</a>	

### School Characteristics:

	School size	% students qualifying for Free/Reduced Lunch	% White	% Black	% Hispanic	Teacher turnover rate			School crime rate (per 100 students)	Short-term suspension rate (per 100 students)
						School	District	State		
Elementary <i>Billingsville</i>	553	100%	4%	62%	23%	12%	14%	13%	1.31	12.71
Middle <i>Eastway</i>	766	95.3%	5%	40%	41%	25%	17%	15%	2.58	36.73
High School <i>Myers Park</i>	2,863	32.4%	58%	26%	9%	13%	16%	16%	1.4	14.35

### Student Performance:

School	School Performance Grade			Test Scores			
	Grade	Achievement	Growth		School	CMS	State
Elementary <i>Billingsville</i>	F, 39	32	69.6 did not meet	<i>3<sup>d</sup> grade, overall</i>	31.1%	63.5%	60.6%
Middle <i>Eastway</i>	F, 39	33	65.8 Did not meet	<i>8<sup>th</sup> grade, overall</i>	28.5%	58.8%	55.9%
High School <i>Myers Park</i>	B, 84	83	88.4 Exceeded	<i>EOC, overall</i>	76.9%	63.3%	58.6%

	High School	CMS Comparison	State Comparison
ACT Proficiency	78.2%	59%	59.3%
High School Cohort Graduation rate	91.3%	85.1%	83.9%
AP Participation Rate	27%	13%	20%

\* 2014-2015 will be released by school and district on October 15, 2015.

\*\*School size for Grade-Race-Sex report and Free & Reduced Meals Application Data will not match due to expected transiency in school population