

# **The Impact of Transfers and Magnet Applications On East Wake and Knightdale High Schools In 2009-10**

Information Prepared by The Growth and Planning Department  
For The Board of Education Student Achievement Committee Meeting Held On 9/22/09

Information in the tables shown on the following pages was compiled from the NCWISE student database as of September 8, 2009 (using program SILD1C30) and federal lunch program participation as of the end of June 2009. The tables analyze data on enrollment of students residing in nodes assigned to Knightdale High School and the four East Wake High Schools.

The following observations can be made from a review of the four tables:

1. 4,122 students attending WCPSS schools resided in the East Wake High and Knightdale High base areas on September 8, 2009.
2. 3,282 of the 4,122 students (80%) were attending their base high school.
3. 624 students (15%) were attending magnet schools.
  - The percentage of students attending magnet schools from the Knightdale base was 20% while the percentage attending magnet schools from the East Wake base was 8%.
4. 144 students (3.5%) were attending other high schools as transfer students.
5. 72 students (1.7%) were assigned to other high schools for a variety of reasons including placement for special education services and because families were homeless.
6. The schools outside of the base area receiving the largest number of students from the two base areas were magnet schools:
  - Enloe (231), Southeast Raleigh (231), Broughton (112), and Wake Early College (58).
7. 1,074 students attending 8<sup>th</sup> grade in WCPSS resided in the base areas of the two high schools on September 8<sup>th</sup>.
8. 761 (71%) of the 8<sup>th</sup> grade students were attending their base middle school.
9. 86 (8%) of the 8<sup>th</sup> grade students were attending a magnet school.
10. 112 (10%) of the 8<sup>th</sup> grade students were attending a calendar application school (either year-round or traditional calendar).
11. A significant number of the 8<sup>th</sup> grade students have priority for placement at a high school magnet program if they apply for placement for 2010-11.
  - 154 from Zebulon Middle to Enloe
  - 76 from Carnage to Enloe
  - 46 from East Millbrook to Millbrook (changing from Broughton for 2010-11)
  - 19 from Centennial to Southeast Raleigh
  - 6 from Moore Square to Southeast Raleigh
  - 9 from East Garner to Garner High
  - 64 from YR middle schools to Southeast Raleigh (26 from East Wake, 34 from Heritage, 4 from North Garner) because they are YR application students
12. The percentage of students attending the four East Wake High schools and Knightdale High who are from low-income families (as defined by federal lunch program participation) is raised from 1-5 percentage points by the departure of students through magnet and transfer applications.

Table One: High Schools Attended In 2009-10

SCHOOL ATTENDED IN 2009-10	East Wake High Campus	Knightdale High	Total
Athens Drive High		2	2
Broughton High	8	104	112
Cary High	2		2
E Wake Arts and Ed	380	19	399
E Wake Engineering Sys	372	9	381
E Wake Health Science	348	19	367
E Wake Int Technology	321	20	341
Enloe High	60	171	231
Garner High		27	27
Green Hope High	1		1
Knightdale High	13	1860	1873
Leesville Road High		4	4
Longview	1	3	4
Middle Creek High		1	1
Millbrook High	1	5	6
Phillips High	8	12	20
Sanderson High	2	15	17
Southeast Raleigh High	54	177	231
Wake Early College	15	43	58
Wake Forest-Rolesville High	4	24	28
Wakefield High	1	16	17
Grand Total	1591	2531	4122

Table Two: Assignment Indicators For Students Residing In Base Areas

BASE	GD	BASE	MAGNET	TRANSFER	OTHER	TOTAL
East Wake High Campus	09	484	50	6	7	547
	10	355	33	7	5	400
	11	296	25	2	5	328
	12	282	21	3	10	316
East Wake High Campus Total		1417	129	18	27	1591
Knightdale High	09	633	116	35	8	792
	10	489	141	24	10	664
	11	388	133	26	9	556
	12	355	105	41	18	519
Knightdale High Total		1865	495	126	45	2531
Grand Total		3282	624	144	72	4122

Table Three: 8<sup>th</sup> Graders In Base Areas By 2009-10 School And Assignment Indicator

BASE AREA	09-10 8th Grade School	Assignment Types					Total
		Base	Magnet	Calendar	Transfer	Other	
East Wake High Campus	Carnage Middle	0	0	0	1	0	1
	Centennial Middle	0	4	0	0	0	4
	East Garner Middle	0	0	0	0	1	1
	East Millbrook Middle	0	1	0	0	0	1
	East Wake Middle	71	0	5	1	5	82
	Ligon Middle	0	1	0	0	0	1
	Longview	0	0	0	0	1	1
	Moore Square Middle	0	2	0	2	0	4
	North Garner Middle	0	0	0	0	2	2
	River Oaks Middle	0	0	0	0	2	2
	Wakefield Middle	0	0	0	1	0	1
	Wendell Middle	109	0	21	10	3	143
	Zebulon Middle	144	10	0	11	1	166
East Wake High Campus Total		324	18	26	26	15	409
Knightdale High	Carnage Middle	65	11	0	9	0	85
	Carroll Middle	0	0	0	1	0	1
	Centennial Middle	0	15	0	0	0	15
	Daniels Middle	0	0	0	0	1	1
	Durant Road Middle	27	0	0	5	1	33
	East Garner Middle	9	0	0	0	1	10
	East Millbrook Middle	25	20	0	0	0	45
	East Wake Middle	154	0	21	18	1	195
	Heritage Middle	11	0	34	7	2	54
	Leesville Road Middle	1	0	0	1	0	2
	Ligon Middle	0	11	0	2	1	15
	Longview	0	0	0	0	2	2
	Lufkin Middle	0	0	0	1	0	1
	Martin Middle	0	0	0	0	1	1
	Moore Square Middle	0	4	0	0	0	4
	North Garner Middle	0	0	4	0	1	5
	River Oaks Middle	0	0	0	0	1	1
	Wake Forest-Rolesville Middle	53	0	2	2	0	57
	Wakefield Middle	0	0	0	3	0	3
	Wendell Middle	92	0	24	3	0	119
	West Lake Middle	0	0	0	0	1	1
West Millbrook Middle	0	0	1	1	0	2	
Zebulon Middle	0	7	0	6	0	13	
Knightdale High Total		437	68	86	59	13	665
Grand Total		761	86	112	85	28	1074

Table Four: Federal Lunch Program Participation Estimates Using 2008-09 Data  
 (Students not enrolled in WCPSS in 2008-09 are excluded)

BASE	SCHOOL IN 2009-10	COUNT	PCT FRL
East Wake Base Area	Broughton High	8	38%
	Cary High	2	NA
	E Wake Arts and Ed	376	44%
	E Wake Engineering Sys	364	43%
	E Wake Health Science	343	41%
	E Wake Int Technology	309	47%
	Enloe High	60	20%
	Green Hope High	1	NA
	Knightdale High	13	62%
	Longview	1	NA
	Millbrook High	1	NA
	Phillips High	8	75%
	Sanderson High	2	NA
	Southeast Raleigh High	54	35%
	Wake Early College	15	27%
	Wake Forest-Rolesville High	4	NA
	Wakefield High	1	NA
East Wake High Campus Total		1562	42%
Knightdale High Base Area	Athens Drive High	2	NA
	Broughton High	104	13%
	E Wake Arts and Ed	18	56%
	E Wake Engineering Sys	9	22%
	E Wake Health Science	19	32%
	E Wake Int Technology	20	40%
	Enloe High	170	16%
	Garner High	25	<5%
	Knightdale High	1791	37%
	Leesville Road High	4	NA
	Longview	3	NA
	Middle Creek High	1	NA
	Millbrook High	5	NA
	Phillips High	12	42%
	Sanderson High	15	27%
	Southeast Raleigh High	177	16%
	Wake Early College	43	26%
Wake Forest-Rolesville High	23	9%	
Wakefield High	16	44%	
Knightdale High Total		2457	32%
Grand Total		4019	36%