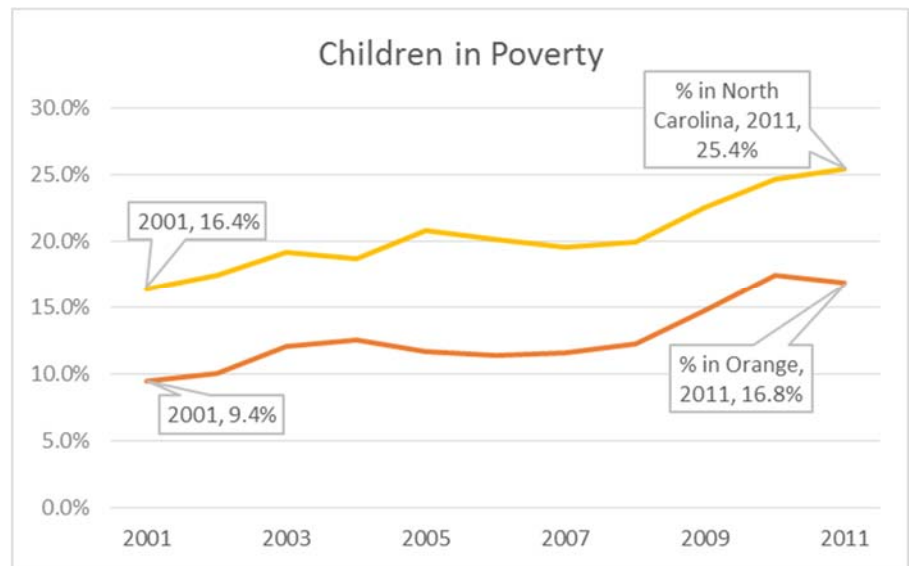


Child Poverty: Orange County



The number and percent of **children in poverty** has **increased** in both the county and the state. 16.8% of children (4,627) in Orange County are in **poverty** as of 2011 (an **increase** of 7.4% and +2,343 children from 2001).



The number and percent of **children enrolled in Medicaid** has **increased** in both the county and the state. 25.2% of children (7,053) in Orange County are enrolled in Medicaid as of 2011 (an **increase** of 7.9% and +2,985 children from 2000).

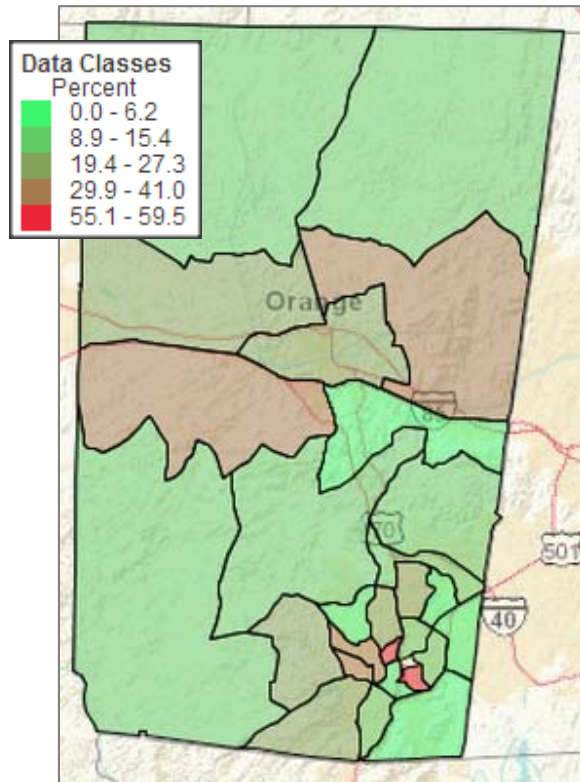
The number and percent of students on **free or reduced lunch** has **increased** in the last five years, both county-wide and in both school districts. 32.2% of children (6,177) in Orange County's two districts receive **free or reduced lunch** as of 2011 (an **increase** of +6.3% or +1,569 students).

Child Poverty Related Indicators

| | | <u>Orange</u> | | | <u>NC</u> | | |
|----------|--|---------------|------|--------|-----------|------|--------|
| | | Current | Past | Change | Current | Past | Change |
| increase | Children in poverty | 17% | 9% | +7% | 25% | 16% | +9% |
| increase | Children on Medicaid | 25% | 17% | +8% | 41% | 28% | +13% |
| increase | Students in free & reduced lunch | 32% | 26% | +6% | 56% | 49% | +8% |
| increase | Unemployment | 6% | 4% | +2% | 10% | 6% | +3% |
| increase | low birthweight births (minority) | 12% | 11% | +1% | 11% | 13% | -3% |
| increase | low birthweight births (all) | 9% | 7% | +2% | 9% | 9% | same |
| decrease | foster care children reunified w/in 12mo | 28% | 57% | -29% | 54% | 59% | -4% |
| increase | Uninsured Children, <200% poverty | 20% | 7% | +13% | 11% | 20% | -9% |
| decrease | Uninsured Children, all incomes | 9% | 13% | -4% | 8% | 13% | -5% |
| increase | HS four-year graduation rate | 88% | 76% | +12% | 80% | 70% | +10% |
| decrease | teen pregnancy rate (all) | 18.0 | 19.0 | -1.0 | 30.0 | 36.0 | -6.0 |
| decrease | teen pregnancy rate (minority) | 21.0 | 28.0 | -7.0 | 41.0 | 51.0 | -10.0 |
| decrease | child abuse / neglect investigation rate | 33.9 | 51.1 | -17.2 | 56.1 | 58.0 | -1.9 |
| increase | no recurrence of maltreatment | 100% | 93% | +7% | 93% | 93% | same |
| decrease | Juvenile delinquency rate | 13.2 | 22.5 | -9.3 | 24.7 | 31.5 | -6.8 |

Geo-locating Children in Poverty

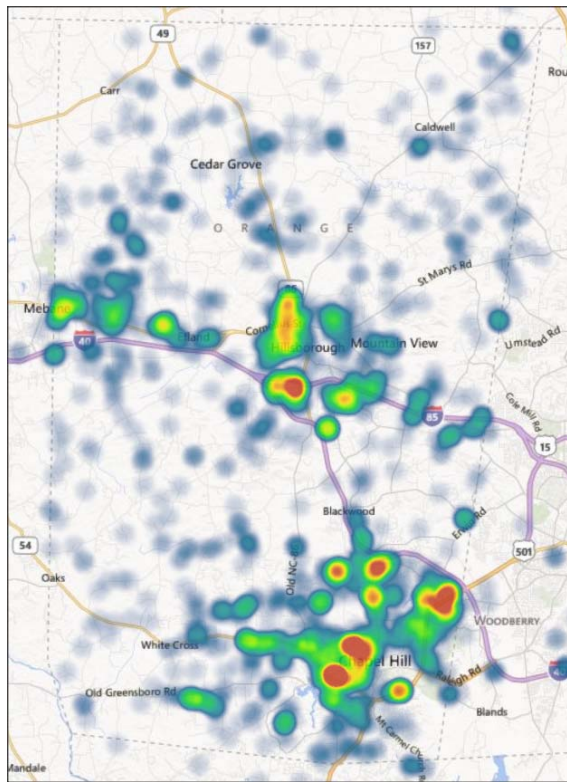
By Census



The % of children in poverty by census tract (2011)

Census data on children in poverty is unavailable by neighborhood or block, only by tract.

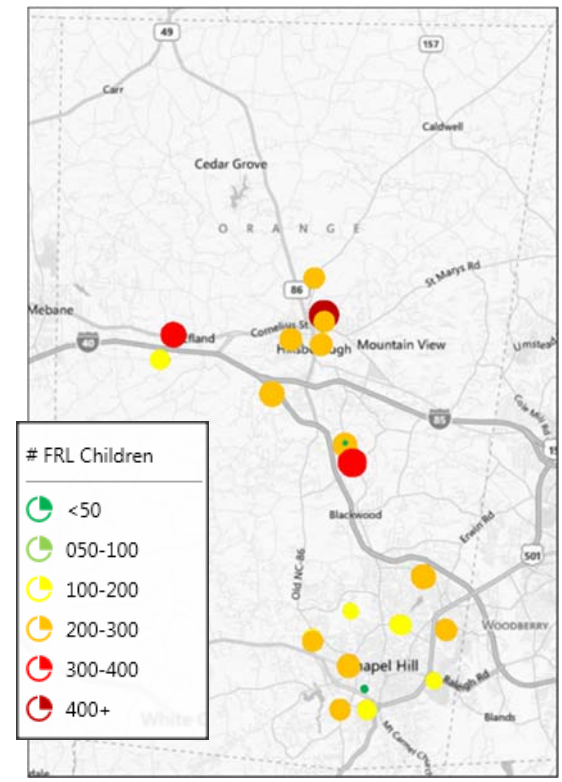
By Medicaid Addresses



Children on Medicaid programs (Nov 2013)

In partnership with Orange DSS, this heat map represents aggregated, de-identified children on Medicaid programs w/ mappable addresses. Take-aways: while there are some concentrated pockets of children on Medicaid [red], largely following population density, they are also spread throughout the county.

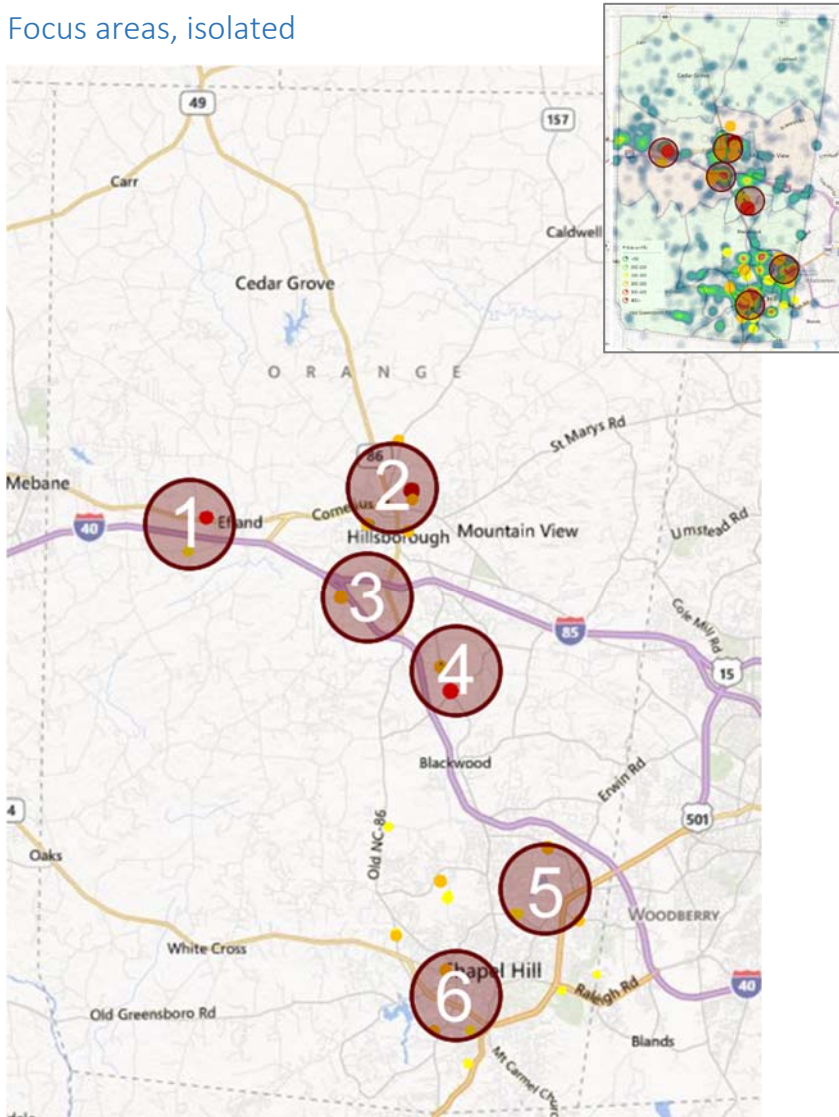
By Free/Reduced Lunch at Schools



Students on Free & Reduced Lunch (2013-2014)

By combining school addresses and Free/Reduced Lunch counts and percentage, we can estimate children in poverty connected to school regions.

Focus areas, isolated



| Circle | In Circle? | School Name |
|--------|------------|---------------------------------|
| 1 | 1 | Efland Cheeks Elementary |
| | 1 | Gravelly Hill Middle |
| 2 | 2 | Cameron Park Elementary |
| | 2 | Central Elementary |
| | 2 | Charles W Stanford Middle |
| | 2 | Hillsborough Elementary |
| | 2 | Orange High |
| | 2 | Pathways Elementary |
| 3 | 3 | Cedar Ridge High |
| | 3 | Grady Brown Elementary |
| 4 | 4 | A L Stanback Middle |
| | 4 | New Hope Elementary |
| | 4 | Partnership Academy Alternati |
| 5 | 5 | Estes Hills Elementary |
| | 5 | East Chapel Hill High |
| | 5 | Ephesus Road Elementary |
| 6 | 6 | Carrboro Elementary |
| | 6 | Carrboro High School |
| | 6 | Grey Culbreth Middle |
| | 6 | Phoenix Academy |

Six possible focus areas

Combining the three map layers suggests six specific areas for focus on kids poverty. These areas include (1) clustering of kids on Medicaid, (2) schools with high numbers of FRL students, and (3) high % of children in poverty by census tract. These six red circles (each 1mi radius) encircle 21 of the 29 schools in Orange County. Those 21 schools represent 78% of the children on FRL lunch (4,933 of the 6,358 county-wide).