

# WENTZVILLE R-IV SCHOOL DISTRICT

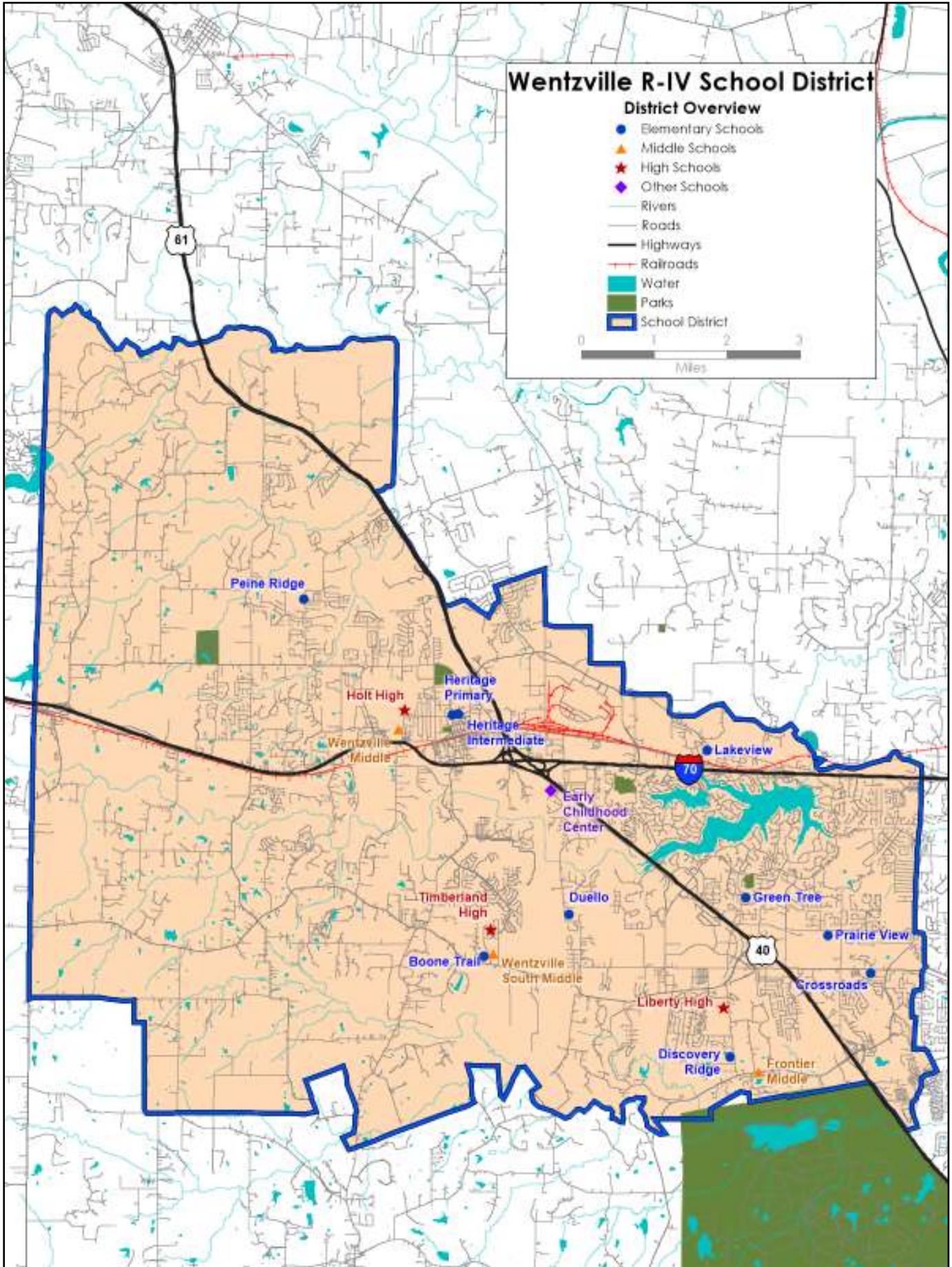
## Demographics and Enrollment Projection Study

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March 2014

# Wentzville R-IV School District



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## Executive Summary

**F**or the past decade, the Wentzville School District has been the fastest-growing school district in the state. Since 2000, the district has averaged 633 new students per year. We believe the increases per year will drop to between 427 to 569 new students per year during the next decade.

Birth data and demographic vendor data indicates that the number of pre-Kindergarten children should decrease in the district during the next decade. We believe that available housing will somewhat limit the district's ability to add new residents, and will slow the large increases that have occurred during the last 10 years.

The influence on the unaccreditation of some other area school districts, and the general economy, are factors that could alter our projections. But the population growth momentum that has resulted from much available housing at favorable prices, in a school district with excellent test scores, should continue for years to come, albeit at a slower rate than in the past.

A primary concern in our analysis is the Wentzville's district's ability to house the anticipated number of students. By 2018, the district's enrollment could be 16,832 in buildings designed to hold only 15,583 students.

Thanks to Pam Frazier , who kindly provided data upon request. Neither the school administration nor school board has attempted to influence the findings of this study in any way. A report was emailed on Feb. 17, 2014. A final report was delivered on March 27, 2014.



Preston Smith  
Principal Owner  
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## Key Findings

- The district has a capacity, based on a square footage calculation, for 15,583 students and our high-end enrollment projection for 2023-24 is for 19,916 students. In order to accommodate the new students, we estimate that 2.5 million additional square footage of building space will be needed. Our calculations show that five of the 15 schools are over-capacity presently. (pp. 30-35)
- Three statistical models project that Wentzville's district enrollment will be between 18,493 and 19,915 by 2023-24. This is assuming an annual enrollment growth of between 2.66 percent and 3.42 percent. For the last 10 years, the growth rate has been 6.42 percent. (pp. 26-28)
- In 2000-2010, the population in the Wentzville district increased by an incredible 39,130 persons. Enrollment increased by 6,383 students, which means that for every six persons who moved to the district, there was a new student. Demographic vendor data predicts that during the next decade the district will grow by 18,686 persons. Based on the 6:1 ratio, that means enrollment should increase by 2,966 students. The enrollment has already increased by 2,100 since 2010, so either there is going to be a strong slow-down of enrollment or the vendor data is too conservative. (p. 37)
- Based on the 2010 Census, there would be 915 Kindergarten students for the 2014-15 school year. A regression model based on births in the school district shows there would be 880 Kindergarten students. We believe both of these estimates do not adequately capture the large number of new families moving into the district and are far too low. (p. 76, 98)
- Demographic trends during the next decade point to slightly smaller household sizes, more childbearing-age women who would be having fewer children, fewer children under 5 years old and more school-age children. (pp. 38-41)

## Key Findings

- In 2010, one out of five school-age children who live in the Wentzville School District are either home-schooled or attend private schools. We estimate that in 2010 there were 2,903 non-public school children living in the district. It is highly unusual to see such a low percentage attending the public schools in a district that has its enrollment increasing so rapidly. (pp. 100-101)
- At only 26 selected private schools in the Wentzville area, we estimated they had a 2013-14 enrollment of 7,714 students. This would be up from the 2005-06 enrollment at those schools of 6,402. Private schools compete strongly for enrollment in the district. (pp. 102-103) We estimate that there are only 241 home-schooled students in the Wentzville district. (p. 100)
- Most families in the district with students in the Wentzville public schools have lived in the district less than seven years (50.9 percent). Household heads with students are younger than the rest of the district residents (35.6 percent younger than 34 years old versus 25.8 percent of all residents). More than 60 percent of the households of students have incomes of greater than \$75,000. (pp. 48-53)
- We found 1,362 students in the district who are not attending the school in which they are assigned. This can create problems with making the by-building projections since all of our data collection is area-based. (p. 118)
- The 2013-14 school year has 11 classes that are the largest in the district's history. (p. 85)
- Based on matching student addresses to parcel data, 90 percent of the students live in single-family households. Only 8.7 percent of the students live in houses built since 2009. About one-third of the students live in homes built between 1996 and 2003. (see p. 160,162-163)
- According to the latest Census survey, the number of new housing units in the Duello attendance area increased by more than 2,000 percent between 2000 and 2011. (p. 46)

## **Key Findings**

- On average, each new house built results in 0.64 new students and each house sold in the district results in 0.725 new students. (p. 155)
- The City of Wentzville shows 60 subdivisions in various stages of development, with more than 2,500 residential lots vacant and open for development. (p. 165)  
When all the vacant, undeveloped parcels in the district are included in a long-range land use plan by St. Charles County, we estimate that 2,454 additional students would live in the new residential developments. (pp. 166-167)
- In the Wentzville School District, the number of homes sold in 2013 have increased by 66 percent since 2009. The average listing price has fallen by 8 percent and average sales prices have increased by only 1.1 percent since 2009. (pp. 158-159)



# Wentzville R-IV School District

Figure 1. Aerial view of the Wentzville School District, 2013.



**Wentzville R-IV School District**

Aerial Overview



## **Reasons for the Study**

**T**he Wentzville School District in the western St. Louis metro area has had the fastest-growing enrollment in the state for the last decade. An academically strong school district, plentiful affordable housing and easy access to the St. Louis metro area for jobs has caused some of the most explosive student enrollment growth in the country.

In November 2013, the Wentzville school board selected our firm through a competitive RFP process to provide a comprehensive demographic study. We were asked to accomplish three key objectives: (1) perform a capacity analysis of the district's buildings, (2) determine how likely the strong enrollment growth would continue and (3) gather and present information about the community and other demographic trends.

The district intends to use the data collected and presented in this study to not only evaluate the current building capacity and enrollment trends, but to also appropriately plan for future growth, and better account for the needs created by an increase in the student and community populations.

In this study, a wide range of sources were used, including data from the Missouri Department of Education, the state Health Department, the National Center for Educational Statistics, the St. Louis realtors association, and the St. Charles County Assessor's office. We also interviewed, in-person, planning experts at the cities of Lake St. Louis, Wentzville and O'Fallon, and St. Charles County. The Wentzville School District provided student rosters, classroom counts per each building, summary data and enrollment data by schools.

## LONG-RANGE PROJECTIONS

### Introduction

The Wentzville R-IV School District has seen consistently strong and steady enrollment growth over the past 25 years, so standard statistical techniques prove very good at modeling past enrollment in the district. Assuming steady-state trends these models can then be extrapolated into the near future to develop enrollment projections. While population data from the 2010 Census and birth statistics hint that a period of slower growth could be on the horizon, housing and employment statistics indicate that growth due to in-migration will most likely overcome any demographic trends that would slow growth. This analysis combines several approaches to better understand the likely future enrollments of the district, including:

- (a) Examination of population patterns in the 2010 Census and changes since 2000;
- (b) Evaluation of third-party population estimates (for 2013) and projections (to 2023);
- (c) Exploration of the Kindergarten enrollment and birth trends; and
- (d) Extrapolation of statistical trends in historic K-12 enrollments into the next decade.

Some traits unique to the district require comment. The main challenge to school-level accuracy in this report is the on-going, staggered opening of Liberty High School (LHS) that allows students already attending Holt (HHS) and Timberland (THS) High Schools to finish there. LHS will certainly grow a lot over the next three years as a new grade is opened up each year for the current freshman class, which will ultimately become the inaugural graduating class of 2017 for this new school. This has the short-term effect of flattening or even shrinking enrollments, particularly at THS, until this process has worked through the district after 2016-17.

Similar, though smaller, issues may exist for the three middle schools since they now align one-to-one as feeders to a specific high school, which clearly required some boundary adjustments to effect this new arrangement of schools. In the fall of 2012, Wentzville South Middle School (SMS) grew by 381 students and Frontier Middle School (FMS) shrank by 260 students, while Wentzville Middle School (WMS) was largely unaffected, growing by just 29 students. Hopefully, the fall 2013 enrollments at the three middle schools are fairly reflective of future distributions of students in grades 6-8 across these three schools as this heavily impacts the projections at the three high schools going forward.

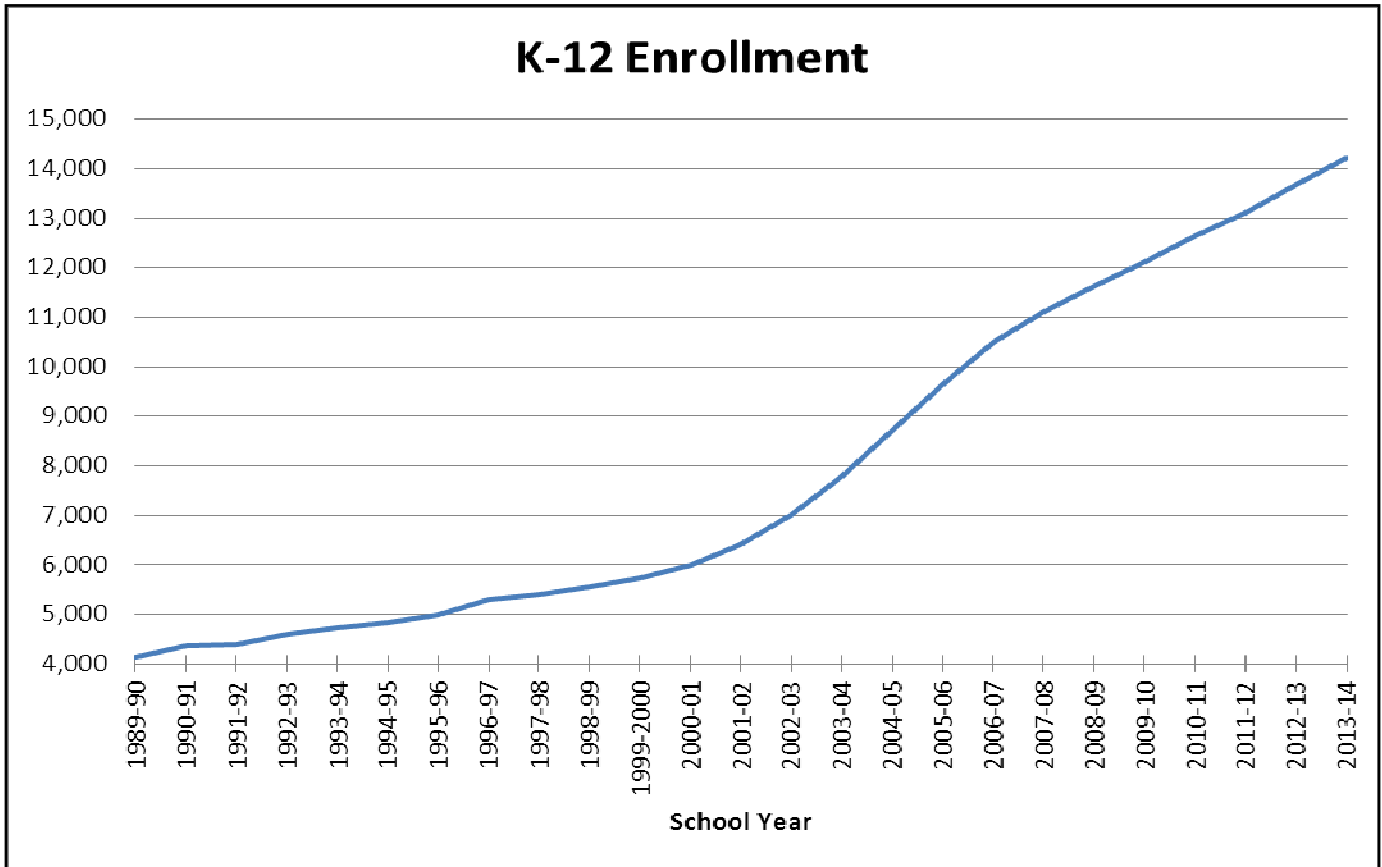
Further discussion in this report refers to each school year by its fall semester, so any time “2013” is used it refers to the current school year, “2014” refers to the 2014-15 school year, etc. This is done simply for clarity in the discussion when referring to different academic years. However, birth data are tabulated by ZIP code for calendar years. Finally, discussion and analysis in this report concerns K-12 enrollments only, as available Pre-K enrollment figures available to the analyst were irregular and Pre-K enrollments have only been a fraction of subsequent year Kindergarten enrollments in the district.

### District Overview

District enrollment has grown rapidly over the past 25 years, growing from 4,138 students in 1989 to 14,225 this year, a gain of over 10,000 students and an annual average growth rate of 10.2% or 420 students per year. However, there has been quite a bit of variability in this growth, with an annual standard deviation of 275 students. More recently, the absolute growth rate has been even higher, averaging

nearly 660 more students each year since 2003 or about 8.3% annually. Furthermore, the variability has been smaller over the last decade, with the standard deviation of annual student growth since 2003 shrinking to 180 students. In the very short term, growth has slowed a little, with an annual growth rate of about 4.4% over the past five years with an average annual enrollment growth of 520 students. This has been the most consistent period, with a standard deviation of just 39 students.

**Figure 2. District K-12 enrollment, 1989-2013**



Evidence indicates continued growth across most of the district through 2023, though a flattening of births has occurred since 2008 that could be related to the economic slowdown. While this could portend an enrollment growth slowdown in many districts, external factors seem likely to continue pulling new families and students into Wentzville.

## **Demographic Modeling**

One of the most significant influences on a district's enrollment projections is overall district demographic trends, in particular how they impact the sizes of incoming Kindergarten classes. Census data can help inform Kindergarten estimates through 2015, but afterwards Kindergarten *estimates* can only be made through 2016 (based on birth data available through 2011) and beyond 2016 Kindergarten *projections* can only be made based on birth projections. Thus, Kindergarten projections beyond 2016 are very speculative and ultimately are very difficult to develop with high confidence, but even before 2016 migration and private/home school loss/capture can affect Kindergarten classes. Several methods are therefore used to triangulate on the most likely values for future Kindergarten enrollments.

Figure 3. Populations of 5-year age cohorts, 2000 and 2010 Censuses.

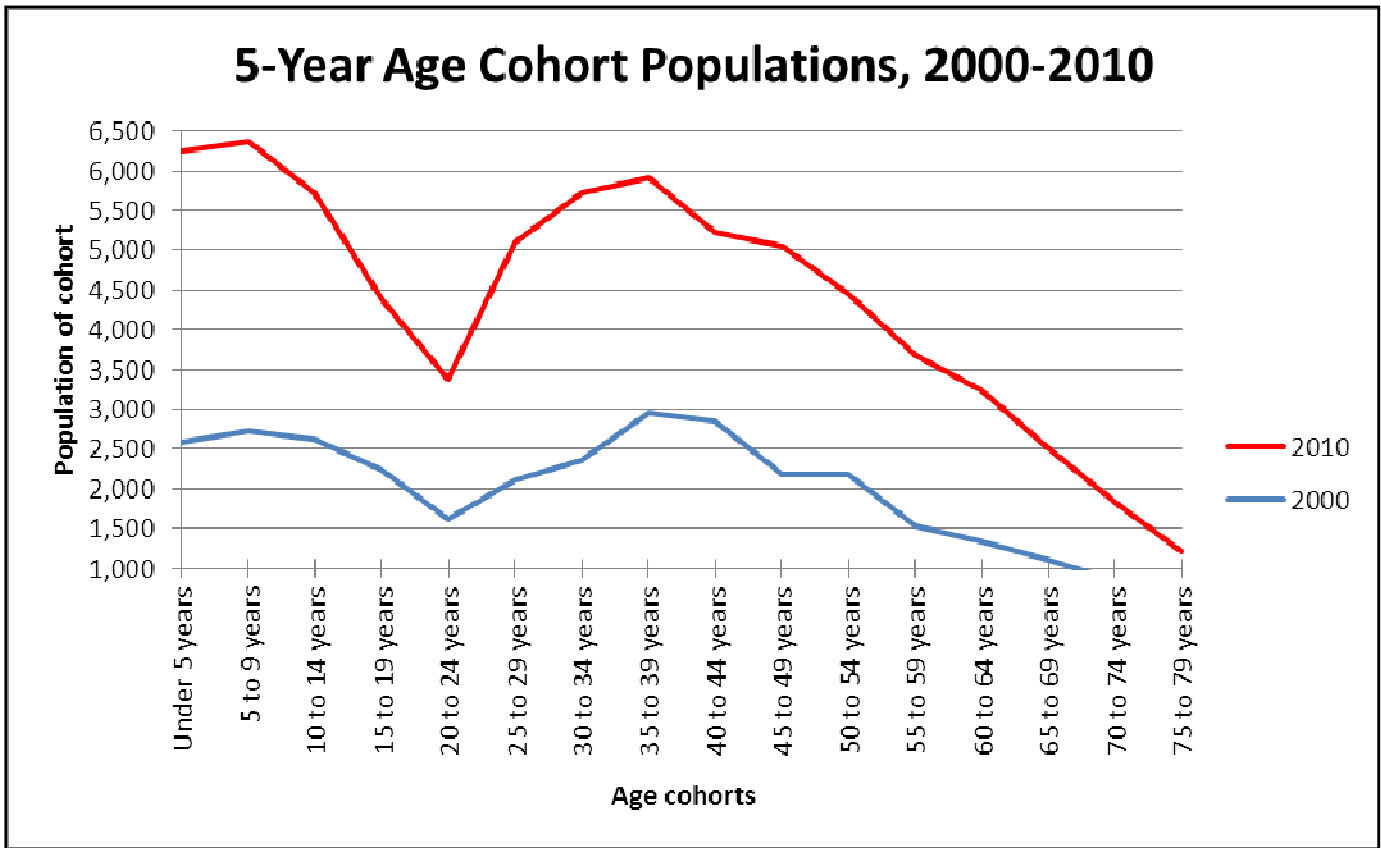
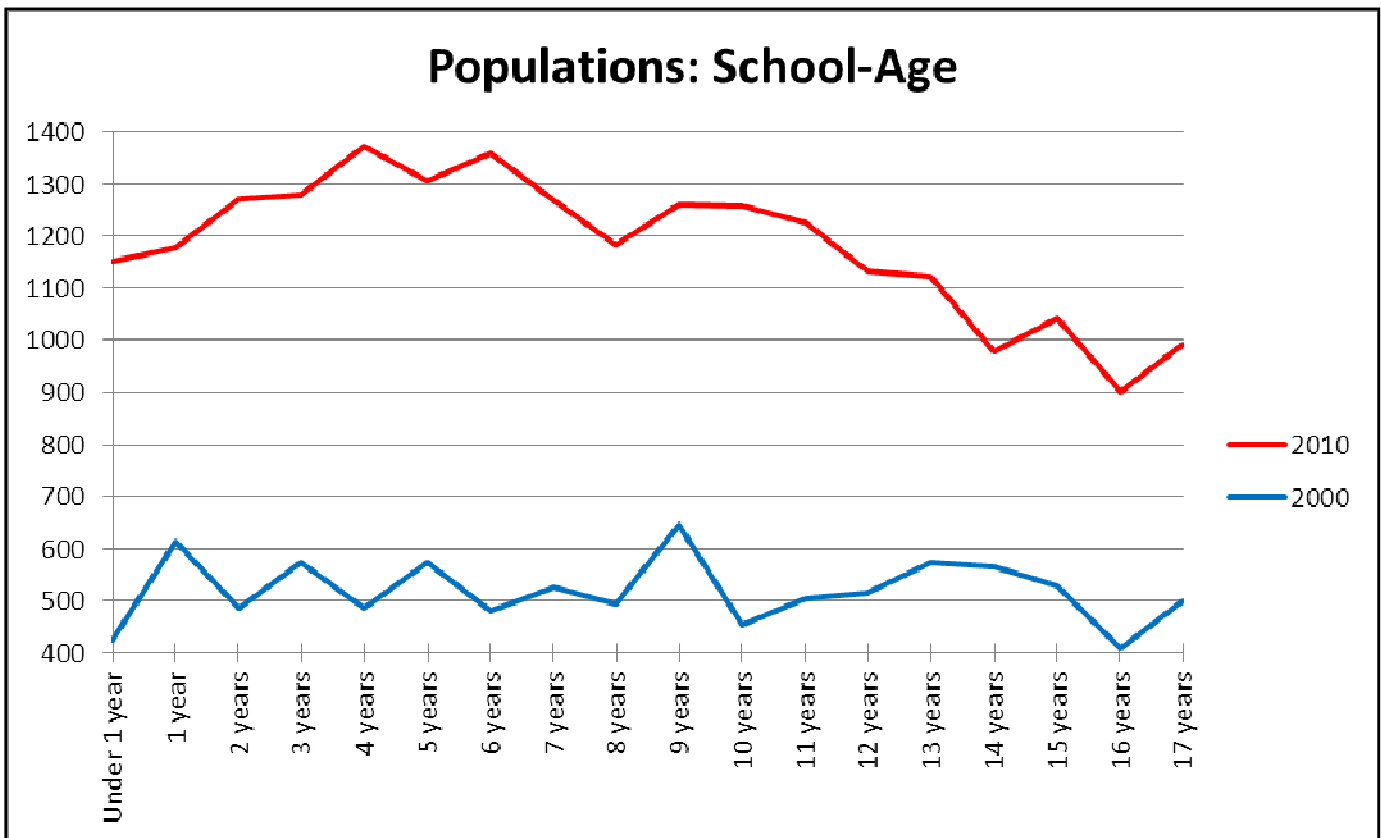


Figure 4. Populations of 1-year age cohorts under 18, 2000 and 2010 Censuses.





Prior to an in-depth analysis of Kindergarten enrollments, we first examine population data for the district. While migration, mortality, private, and homeschooling will impact all grade level estimates, the Census populations from 2010 remain the most important figures upon which to base future district enrollments. Third-party population projections can help inform growth rates at a finer scale than simple district-wide estimates, and births in the district further inform the analysis in comparison to Kindergarten enrollments. Finally, statistical trend models of district enrollment are evaluated. These analyses are discussed in the following sections.

(a) Census data trends 2000-2010: A study of the district's population provides initial evidence of current demographic patterns. The population living in the school district more than doubled from 32,260 to 71,390, an increase of 121%. The school district, likewise, grew by 111% (adding 6,383 K-12 students) from spring 2000 to spring 2010, almost identical in percentage terms to the population. Thus, to date this district has grown essentially in response to population growth, and the growth has been proportional across all age groups indicating heavy in-migration during the period studied.

A comparison of 5-year age cohorts from each census reveals growth patterns. Generally, the 2010 data mirror the 2000 data, just with larger populations in every cohort in 2010 reflecting the high rates of in-migration the district has experienced. The most interesting aspect is the dip in both years of 20-24 year-olds, presumably high school graduates leaving the district to attend college but returning after graduation. The dip is much more pronounced in 2010, the population of 20-24 year-olds being nearly 3,000 smaller than 5-9 year-olds, the largest cohort.

The second chart to the left shows individual years of age for school and pre-school cohorts from the Census, and whereas in 2000 the trend was largely flat with between 500 and 600 children per single year of age, in 2010 the trend climbs from older children to 4-6 year-olds, the peak age range, before exhibiting a slight decline in the sizes of the cohorts younger than 4 years old. This segues to the next section that analyzes birth trends and birth-Kindergarten correlations.

(b) Population projections to 2023: Numerous independent data providers produce population projections for five and ten year horizons. We obtained such projections to examine the possible demographic future of this district. The projections are coarse in terms of temporal resolution (five- and ten-year age cohorts only, no single years of age), but have good spatial resolution because they can be derived for each attendance zone.

Overall, these third-party projections indicate that the 0-4 year-old population in the district should shrink by about 0.9% annually from 2013 to 2018, and by 0.1% annually from 2018 to 2023. This is mostly likely a reflection of recent flat birth rates observed across the district (discussed in next section), but probably does not take into effect other factors like the problems of neighboring St. Louis school districts as well as recently-announced hiring expansion at the local Chevrolet plant. Thus, while births to residents currently in the district may have leveled off, there is great potential to attract in-migrants to keep growing the school district into the foreseeable future.

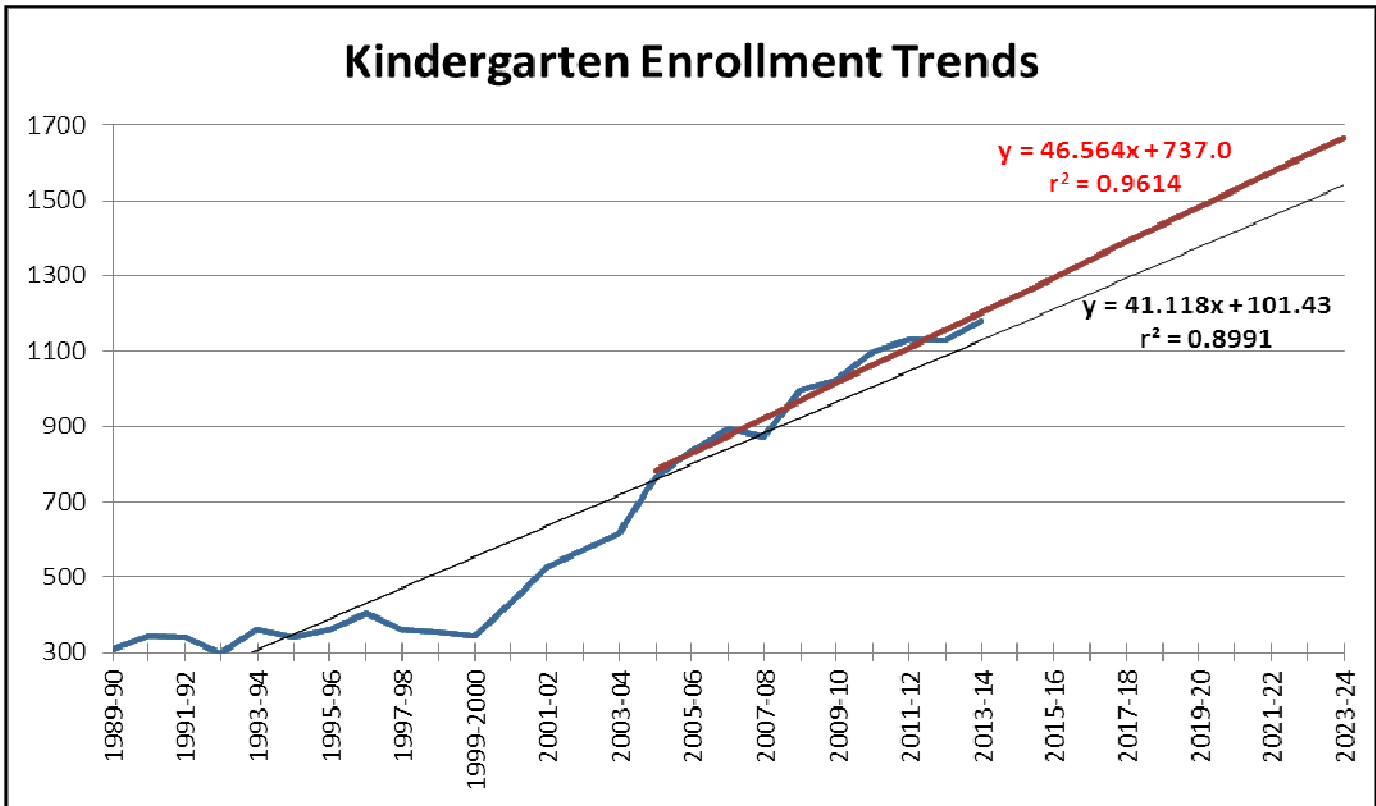
The 5-14 year-old population is estimated to grow by 0.1% annually through 2018 and then to

shrink by 1.2% annually through 2023, this latter decrease directly relating to the projected declines of the 0-4 year-old population in 2013-18 reviewed above. Finally, the 15-18 year-old population is projected to grow by 4.0% through 2018 and 0.1% for the five years 2018-2023, indicating an aging population becoming top-heavy with older students as birth taper and the median age of the population rises. This is a common pattern in many school districts, especially in more rural areas, but again it is our belief that these projections reflect the situation as it existed in 2010, ignoring the strong influence of in-migration and incapable of capturing unique local traits that exist in and around Wentzville. Therefore, we do not put much faith in these estimates and projections and report them only for the sake of comparison.

Age in 2010 Census	Assumed to enter K	Grade in 2023-24 school year
< 1 year old	2015	8
1 year old	2014	9
2 years old	2013	10
3 years old	2012	11
4 years old	2011	12
5 years old	2010	Graduated

(c) Birth and Kindergarten enrollment trends and correlations: One of the greatest influences in a school enrollment projection study is the estimation of annual Kindergarten enrollments, which must be based on little or no data as Pre-K enrollments are generally unsuitable to the task and Census data become more out-of-date each year that passes. The table below helps demonstrate the point at which current Census data are no longer directly useful:

**Figure 5. District Kindergarten enrollment trends, 1989-2013, projected to 2023.**

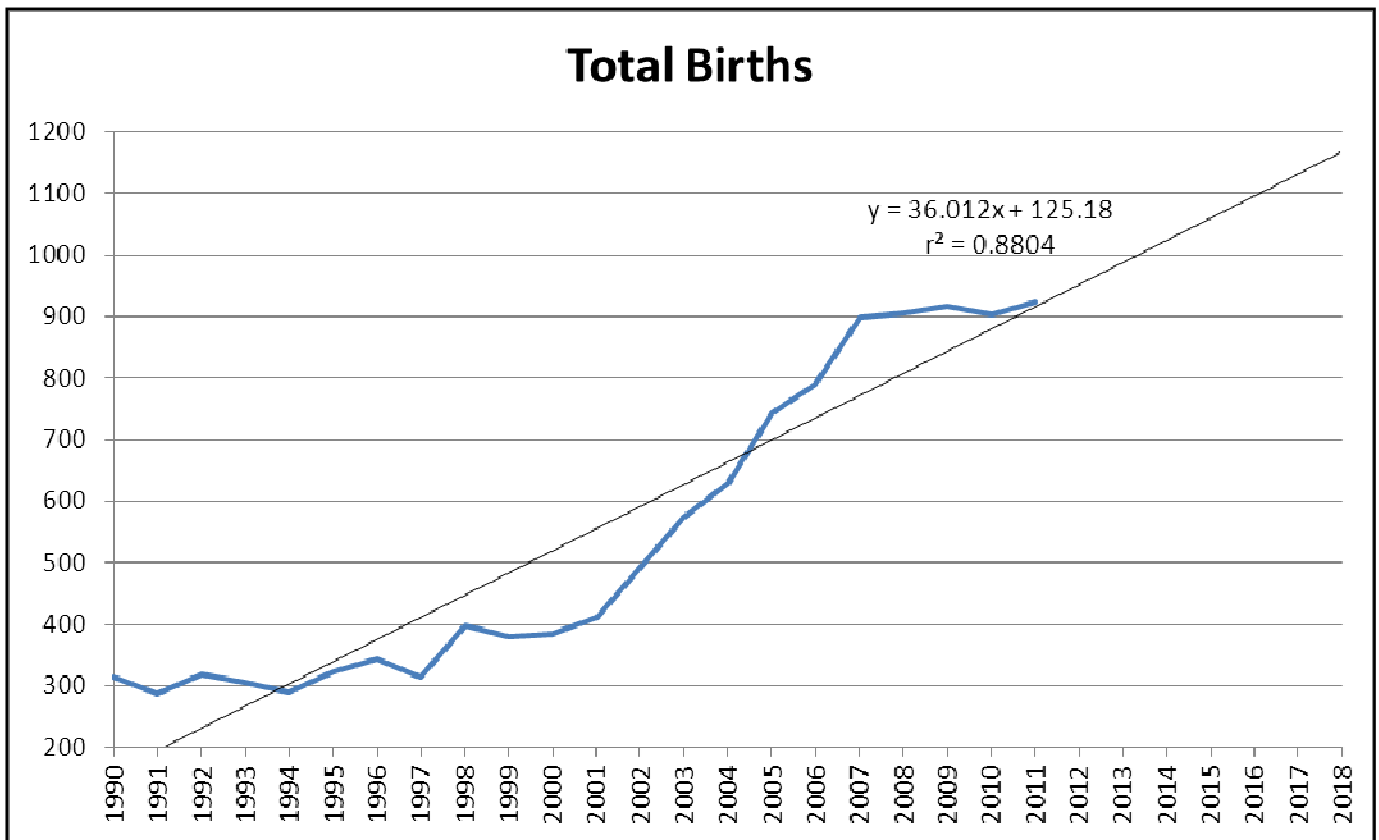


Thus, the class of children entering Kindergarten in 2015 is the last group that can be estimated from known population totals (of children under age 1) from the 2010 Census. As a result, enrollment projections for grades K-7 in 2023-24 are based purely on population projections while enrollment estimates for grades 8-12 in 2023-24 are based partly on known population totals from the 2010 Census. Though each year migration and mortality can influence the actual cohort size, Census data are the best indicator of potential incoming class sizes.

With this in mind, there are several possible approaches to estimating incoming Kindergarten classes. As the chart below shows, Kindergarten enrollments (blue line) trended slightly upwards before 1999-00, after which they have exploded, fueling a lot of the overall growth the district has experienced over the past decade. A linear trend (regression) line is fit to the existing data to provide further information on how much Kindergarten class sizes could be expected to grow annually, *on average*. The slope (black line) projects over forty-one (41.1) additional Kindergarteners per year with fairly strong predictive power, having an  $r^2$  value of nearly 0.90 (0.00 indicates no linear trend and 1.00 indicates a perfect linear trend).

However, fitting a trend line to just Kindergarten enrollments since 2004-05 (red line) has an even stronger fit with an  $r^2$  value of 0.96 and a steeper slope of 46.5 (over 46 additional Kindergarteners per year, on average). While more representative of the past decade, this trend line tops out at 1,668 Kindergarteners in 2023-24 versus 1,541 for the longer-term trend.

**Figure 6. Births in all district ZIP codes, 1990-2011, and projected to 2018 with a trendline.**



Also, for the last decade the annual average growth of each successive Kindergarten class has been around 50 students, higher even than the slope of the shorter-term model. However, while both of these trend lines fit past data extremely well, they simply extrapolate those trends into the future without reflecting other demographic influences such as recent births.

Another way to estimate Kindergarten enrollments is to study birth data for the district. Again, however, this is just another rough guide for two reasons. First, birth data come from the state Department of Health and Senior Services by ZIP codes, which usually align poorly with school district boundaries including Wentzville. Here, ZIP codes 63348 (west), 63385 (central), 63367 (east), and 63368 (far southeast) overlap the district, including considerable territory west and south of 63348, north and south of 63385, and more than half of the territory of 63368 lying east of the district. Second and most critically, birth data for 63368 are only available since 2005. Plotting births for all four ZIP codes creates a huge increase in 2005 because of this, as 63368 goes from having no births recorded in 2004, 400 in 2005, and then 667 in 2006 before slipping down to the 2011 total of 539. Therefore, the chart below, which omits 63368, plots a trend line to 2018 (permitting estimation of Kindergarten enrollments to 2023).

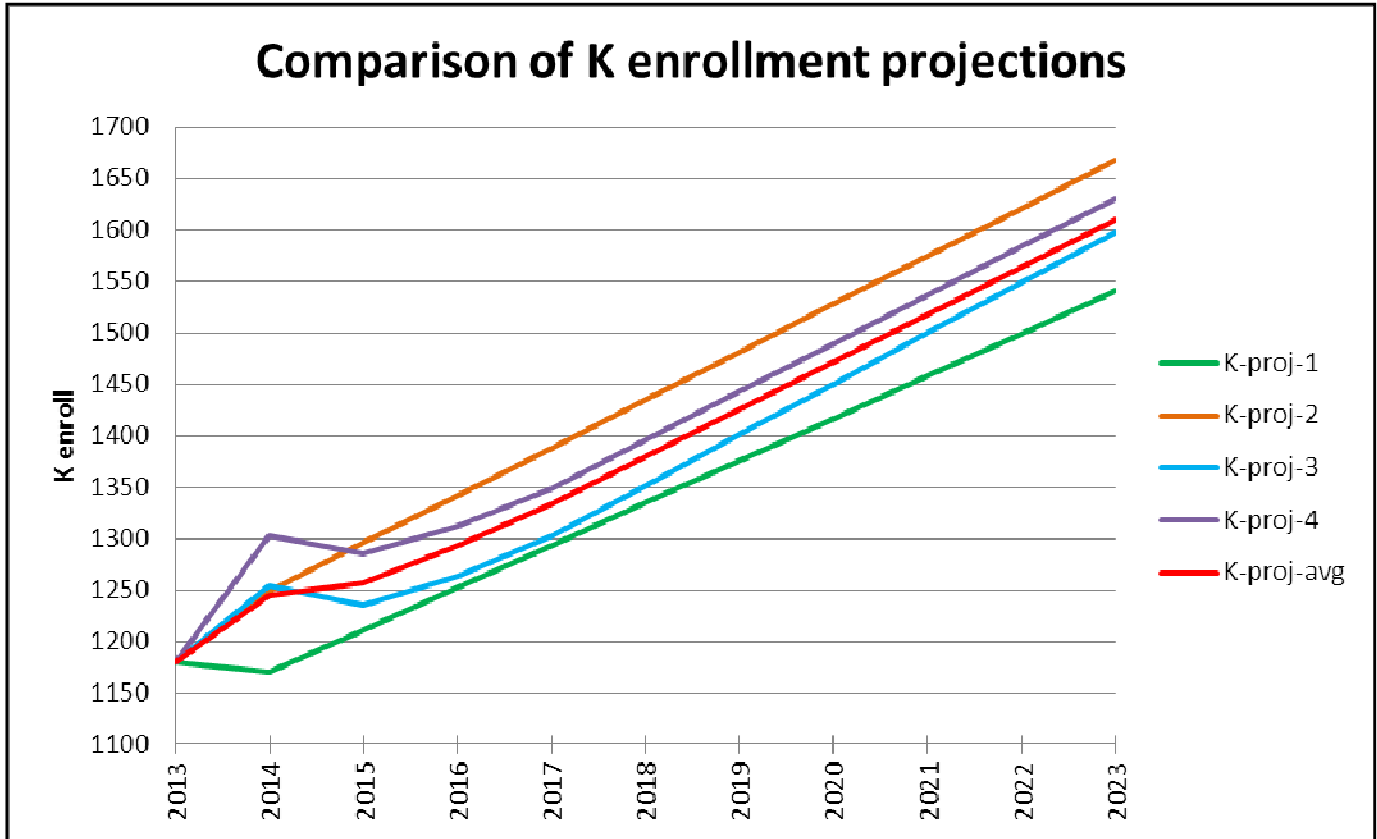
Births have trended upwards, though there has been a flattening out since 2007 with nearly identical totals each year since (meanwhile, 63368 decreased from 639 to 539 births during that span). Though annually chaotic, the long-term trend in births averages just over 36 additional births per year (the slope of the trend line). This trend line fits the data fairly well, with an  $r^2$  over 0.88, and almost perfectly predicts actual 2011 births. Assuming a steady matriculation rate, this estimates an annual growth of over 49 Kindergarteners per year. However, if the flat birth totals since 2007 continue, this trend line will overestimate Kindergarten enrollments going forward, assuming there is a fairly direct relationship between births and Kindergarten enrollments five years later.

To corroborate the birth-Kindergarten relationship, one final method projects Kindergarten enrollments by *regressing* births and Kindergarten enrollments five years later. Regressing births from 1990 to 2008 against Kindergarten enrollments from 1995 to 2013 produces a trend line with an  $r^2$  just over 0.80. Thus, there is a relatively strong relationship between births and Kindergarten enrollments five years later in the district that can be used *predict* Kindergarten enrollments from the trend line. The line has a slope of 1.3, meaning that every birth in the district translates into 1.3 Kindergarteners five years later. As a result, this birth model from before, projecting 36 more births each year, predicts nearly 47 additional Kindergarteners each year 2019 to 2023 if we assume that births will continue to follow the trend line above.

We have thus derived four ways to project Kindergarten enrollments: (1) the longer-term (25 year) Kindergarten enrollment trend line that grows enrollments by 41.1 students every year, to 1,541 students in 2023-24; (2) the shorter-term (10 year) Kindergarten trend line that grows enrollments by 46.5 students every year, to 1,668 students; (3) the steady matriculation rate of births five years later, which grows at a rate of 49.2 students per year and reaching 1,598 students; and (4) the birth-Kindergarten *regression* that projects an additional 46.9 Kindergarteners per year (36 more births each year times the birth-Kindergarten correlation slope of 1.3) for 1,631 Kindergarteners.



Figure 7. Comparison of Kindergarten enrollment projection methods to 2023-24.



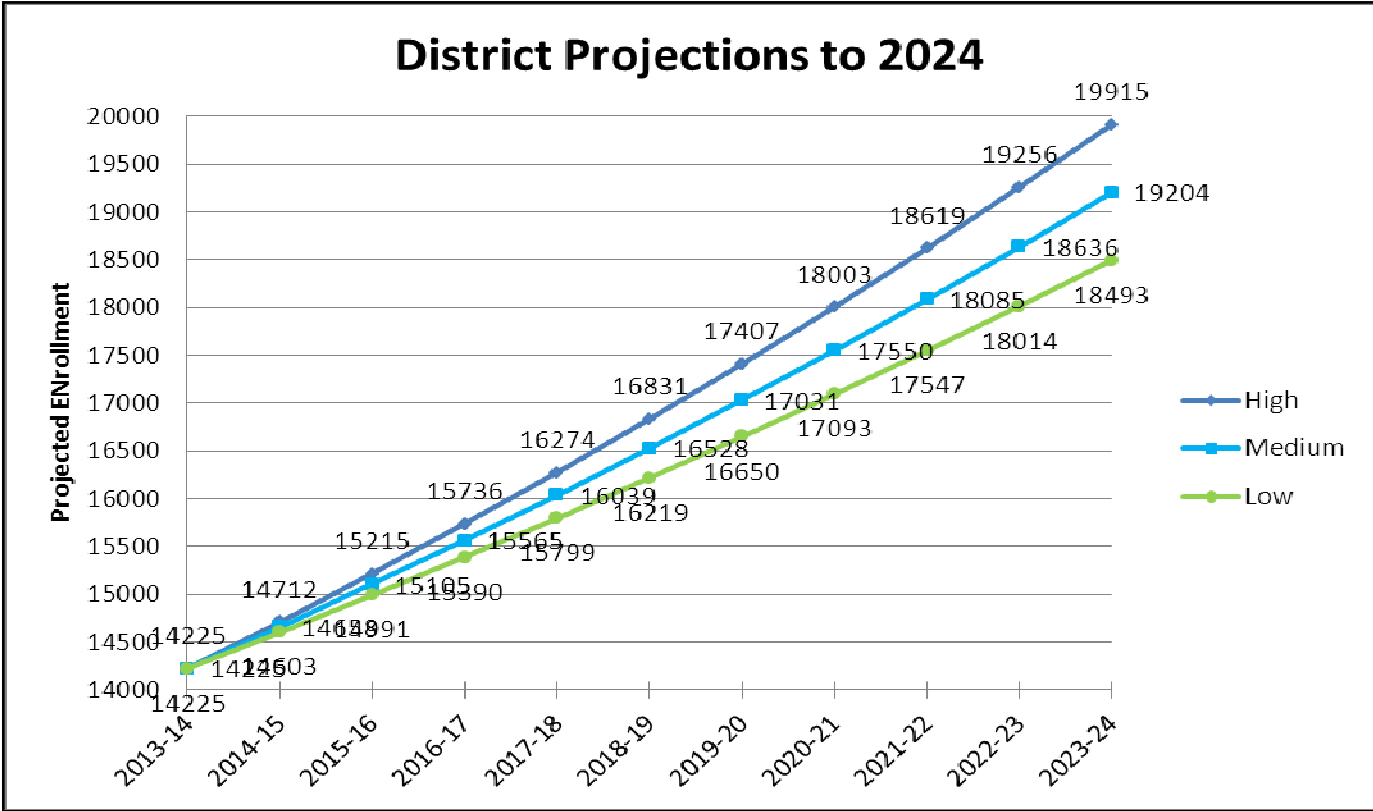
These four different (but somewhat related) models are shown below and are remarkably consistent in the long run, with most of the variations for 2014 and 2015 due to recent birth trends that affect models 3 and 4 but not models 1 and 2. Furthermore, all four methods have decent explanatory power with  $r^2$  values ranging between 0.80 and 0.96. While the range of values in 2023 spans 127 students from high to low, representing 10% of current Kindergarten enrollments and about 8% of the baseline projections for 2023, the overall slopes are extremely consistent after 2015 and project between 40-50 additional Kindergarteners each year, slightly below what has occurred over the past decade. However, each method contributes a slightly different perspective on the district’s future enrollment patterns. Ultimately, we derive estimates and projections that account for both short-term birth trends and long-term Kindergarten enrollment trends by averaging the four models (red line on figure below). These form the baseline projections before they are modified by the differential growth rates expressed by the *high*, *medium*, and *low* enrollment models developed next.

(d) Statistical trend analysis of past enrollments: The last analysis step examines overall district enrollment trends to find recurring patterns that can inform projections of future district enrollment. Linear, quadratic, and cubic growth models are applied to past district enrollments to find the best statistical fit. This approach accounts for the gradual variations observed in annual past enrollments and assumes similar influences and results will continue for the next decade, regardless of the causes. The linear growth model takes the functional form  $Y=b_0+b_1t$ , the quadratic growth model’s form is  $Y=b_0+b_1t+b_2t^2$ , and the

cubic model's function is  $Y=b_0+b_1t+b_2t^2+b_3t^3$ , where the  $b$  values are intercept ( $b_0$ ) and slope ( $b_1, b_2, b_3$ ) coefficients and  $t$  is a sequence (time) indicator, with values of  $b_i$  differing between the models.

To tease out subtle annual variations, the three statistical models are each run for three time periods: a quarter-century dating back to 1989, a 15-year span starting in 1999 when enrollment growth really

**Figure 8. Enrollment projections to 2024 for the overall district.**



exploded, and an 8-year span since 2006 when enrollment growth began to slow down a little bit. All nine models fit past data extremely well, with  $r^2$  values between 0.927 and 1.000, with the shorter-term models having a better fit than the longer-term models due to higher variability of enrollments over the long run. Two of the cubic models veer off to unlikely enrollments in 2023-24 because they over-emphasize small transition points in the district's growth profile, but the other seven models the average 20,000 students in 2023-24. Given that district enrollment growth has been very linear and that even the quadratic models are fairly linear, this amalgamation of models provides a very logical baseline set of projections that results in 40% decadal growth, or about 4.0% annually.

Therefore, linear decadal growth of 40% in aggregate (roughly 4.0% annually) is set as the *high* growth trajectory at this time. This model adds 5,690 total students, annually averaging 569 (but ranging from a low of 487 new students next year to 659 more students between 2022 and 2023) to a district-wide K-12 enrollment of 19,915 students in 2023-24.

This study further develops a *medium* model with 35% net growth and a *low* model achieving 30% net growth over the coming decade. The *low* model is more likely if in-migration slows down, and adds 4,268 students (427 per year on average) to total 18,493 K-12 students by 2023-24. The *medium*

projections propose an average of 498 additional students per year, reaching 19,204 total K-12 students by 2023-24. Thus, the *high* and *low* models bracket the *medium* model by 5% on either side.

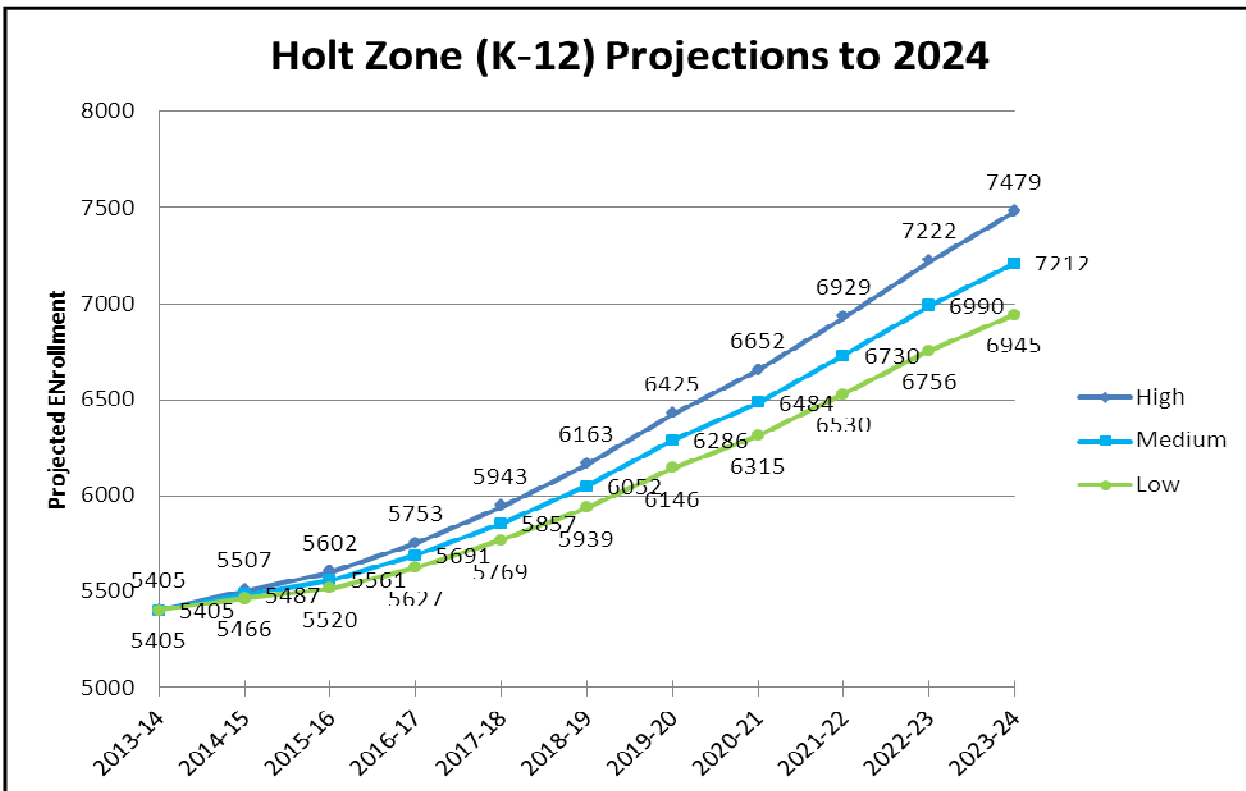
The three final growth models are shown below and are marked each year with district-wide, K-12 enrollment estimates. Note that 2013-14 value is the actual, reported district K-12 total for the current school year, 14,225 K-12 students.

## Final Adjustments and Projections

The final step is to make grade-level estimates across the district based on the three growth models. A standard cohort progression model provides an estimate of each year's basic enrollment assuming steady-state trends, which are then adjusted by the varying growth rates represented by the *high*, *medium*, and *low* growth models evinced above. The district's current attendance boundaries are assumed to remain in effect for the duration of this study's projection horizon (to 2023-24).

Given the creation of the Liberty attendance zone and the sequential populating of Liberty High School over the next three years, there is potential that individual school charts and projections as shown below could be subject to considerable variation. Essentially, the share of eighth graders presently at Frontier Middle School during 2013-14 is assumed to be reflective of the actual population assigned to FMS, and is the basis (subject to cohort progression averaging) of next year's freshman class at LHS, while the current freshman class at LHS is assumed to reflect adherence to the new attendance boundaries and thus the primary basis for next year's sophomore class, again subject to district cohort progression

**Figure 9. Enrollment projections to 2024, for the Holt attendance zone.**



rates.

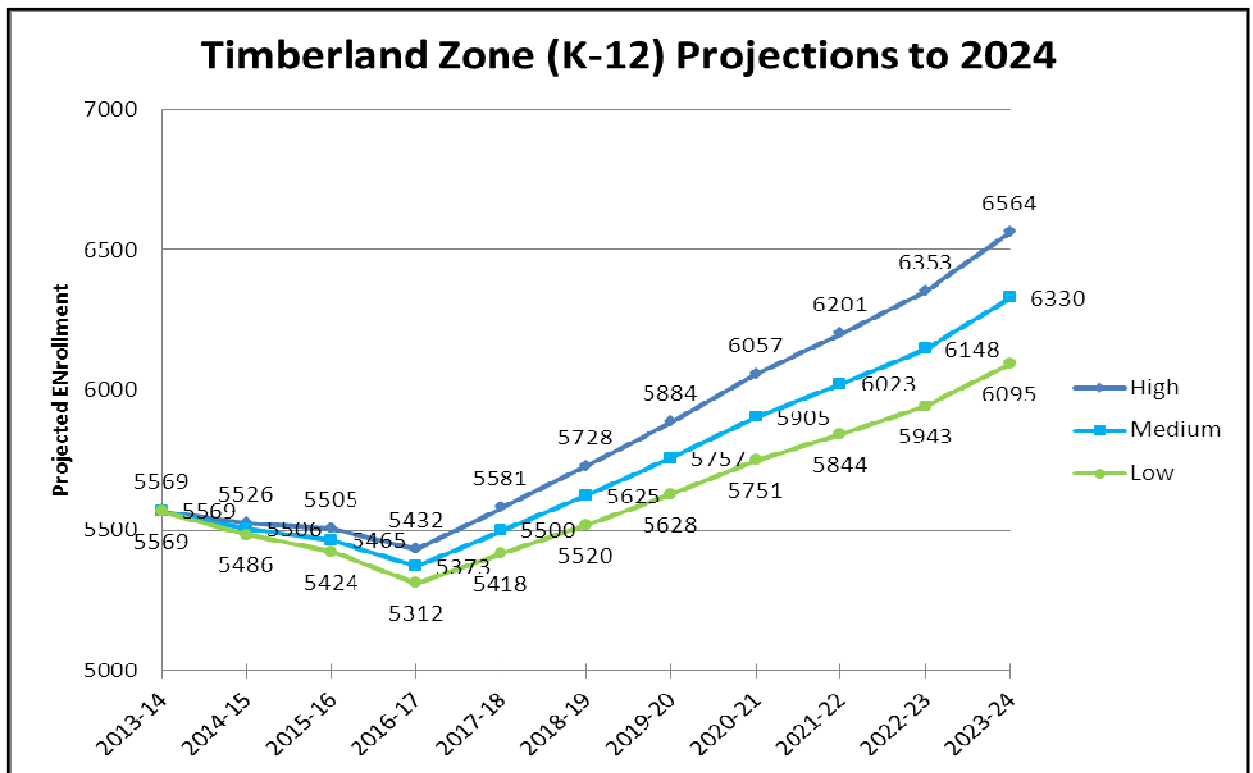
In a similar fashion, the current freshman classes at HHS and THS and eighth grade classes at WMS and SMS are assumed to accurately reflect the new attendance boundaries, and so going forward each successive class at the established high schools will adjust downwards as everyone adapts to the new, third high school attendance zone for LHS. Based on current enrollment discrepancies between assigned and actual attendance at high schools, it seems that THS was much more significantly impacted than HHS, and this is reflected in the high school charts to follow in which HHS experiences flat enrollments for a few years before the overall growth of the district (and sorting out of high school attendance once LHS is fully populated) carries it upwards, whereas the charts for THS show sharp declines for three more years as each successive class of freshmen coming in is significantly smaller than the graduating classes of seniors going out due to the reconfiguration that created the LHS zone.

The charts in the following section are arranged by high school attendance zone, first giving the overall projected K-12 enrollment in that zone, then the high school chart for that zone, its feeder middle school, and that middle school’s feeder elementary schools. Some brief narrative is provided for schools whose charts look somewhat different from the prevailing patterns, though THS has the most dramatic pattern of all schools for the reasons just discussed.

Holt High School Attendance Zone

The Holt High School attendance zone comprises the northern half of the district. Students from Peine Ridge and Lakeview Elementary schools, and Heritage Intermediate and Primary Schools, progress to Wentzville Middle School and then HHS.

**Figure 10. Enrollment projections to 2024, for the Timberland attendance zone.**





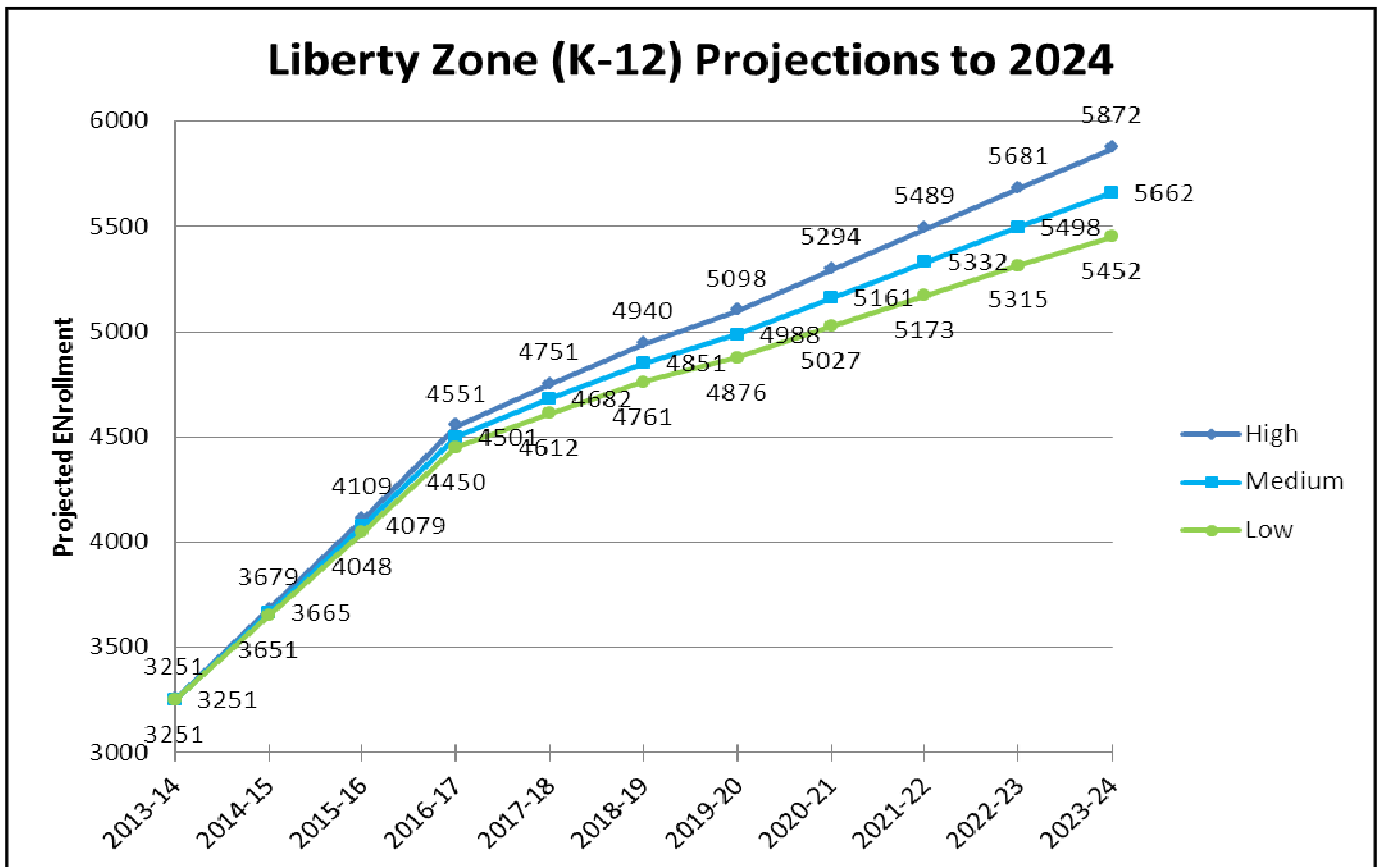
The chart for HHS below reveals a projected short-term enrollment lull that initially seemed due to the attendance zone reconfiguration in the district. However, from all appearances HHS and WMS have been only slightly impacted by the creation of LHS. An attendance matrix for 2013-14 for all schools in the district actually shows that HHS houses 256 students who are supposed to be attending THS, while losing just 18 students in the reverse direction. The real culprit is a few smaller cohorts in the Holt zone. This year's freshman class of 423 students is smallest in the school (though not by much, as the largest class (juniors) is just 449 students) but the current eighth and seventh grade classes at WMS are smaller, the seventh grade class consisting of 359 students standing out in particular. Thus, it will be five more years until this smallish cohort graduates and has been replaced by successively larger cohorts below it, growing the school after 2018-19.

## Timberland High School Attendance Zone

The Timberland High School attendance zone comprises the southern half of the district. Students from Boone Trail, Duello, and Green Tree Elementary Schools progress to Wentzville South Middle School and then THS. The Timberland zone has been the most impacted by the creation of LHS and the Liberty zone. All of the shrinkage in the zone chart below is due to THS.

THS will continue to shrink for three more years as LHS becomes populated with students who would have otherwise attended THS. The attendance matrix for 2013-14 shows 772 students who now are

**Figure 11. Enrollment projections to 2024, for the Liberty attendance zone.**



## Appendix – Statistical Model Details


Information about the statistical models fit to past enrollments, in particular goodness-of-fit statistics ( $r^2$ ,  $F$ ), the intercept  $b_0$  (constant) and slope  $b_1$ ,  $b_2$ , and  $b_3$  (Case Sequence) parameters, and the functional forms of the models used, are provided below. The variable  $t$  represents time, incrementing by one unit each year from the first year of data ( $t = 1$ ) to the last year  $t_n$  ( $n = 25$  for the 25-year models,  $n = 15$  for the 15-year models, and  $n = 8$  for the 8-year models).

### Linear Growth Models

Linear growth models simply fit a straight line to the existing data to minimize the squared vertical distances from each observed point to the best fitting line. Linear models are shown on the following figures with a solid black line. The functional form of this model is:


$$Y = b_0 + b_1t$$

### Quadratic Growth Models

Quadratic growth models fit a curved line to the existing data to minimize the squared vertical distances from each observed point to the best fitting line, using an additional term of time squared that has a second slope coefficient ( $b_2$ ). Quadratic models are shown on the following figures with the  pattern. The functional form of this model is:

$$Y = b_0 + b_1t + b_2t^2$$

### Cubic Growth Models

Cubic growth models fit a curved line to the existing data to minimize the squared vertical distances from each observed point to the best fitting line, using another additional term of time cubed that has a third slope coefficient ( $b_3$ ). Cubic models are shown on the following figures with the  pattern. The functional form of this model is:

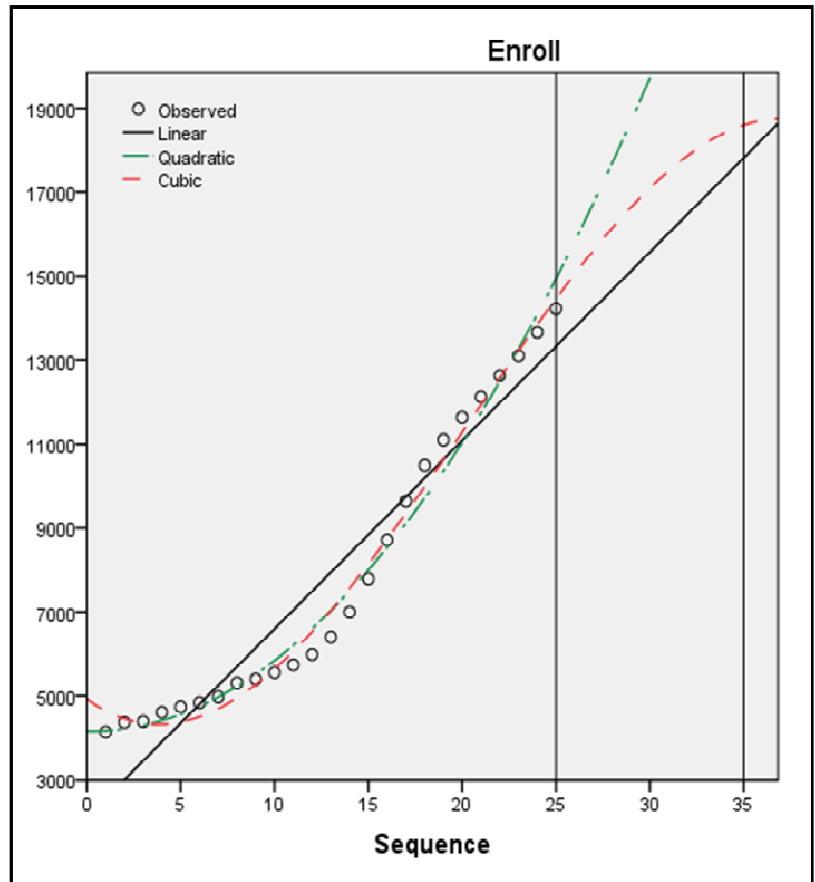
$$Y = b_0 + b_1t + b_2t^2 + b_3t^3$$

## 25-year models

The three 25-year models (1989-90 to 2013-14 enrollments) fit past data extremely well, the cubic model fitting best, the quadratic next, and the linear last due to the various inflection points when district enrollment has grown faster, slowed a bit, and then grown again. The quadratic model fits the last five year's enrollments best, while the linear model lags actual enrollments for the past six years. The table below summarizes the pertinent statistical information, followed by a chart showing each of the three 25-year models graphically.

Model	$r^2$	F (p-value)	$b_0$ (p-value)	$b_1$ (p-value)	$b_2$ (p-value)	$b_3$ (p-value)
Linear	0.927	290.6 (0.000)	2108 (0.000)	448.8 (0.000)	n/a	n/a
Quadratic	0.985	721.8 (0.000)	4156 (0.000)	-6.2 (0.904)	17.50 (0.000)	n/a
Cubic	0.990	671.5 (0.000)	4932 (0.000)	-332.5 (0.008)	48.27 (0.000)	-0.789 (0.006)

**Figure 12. Comparison of 25-year models tested.**



15-year models

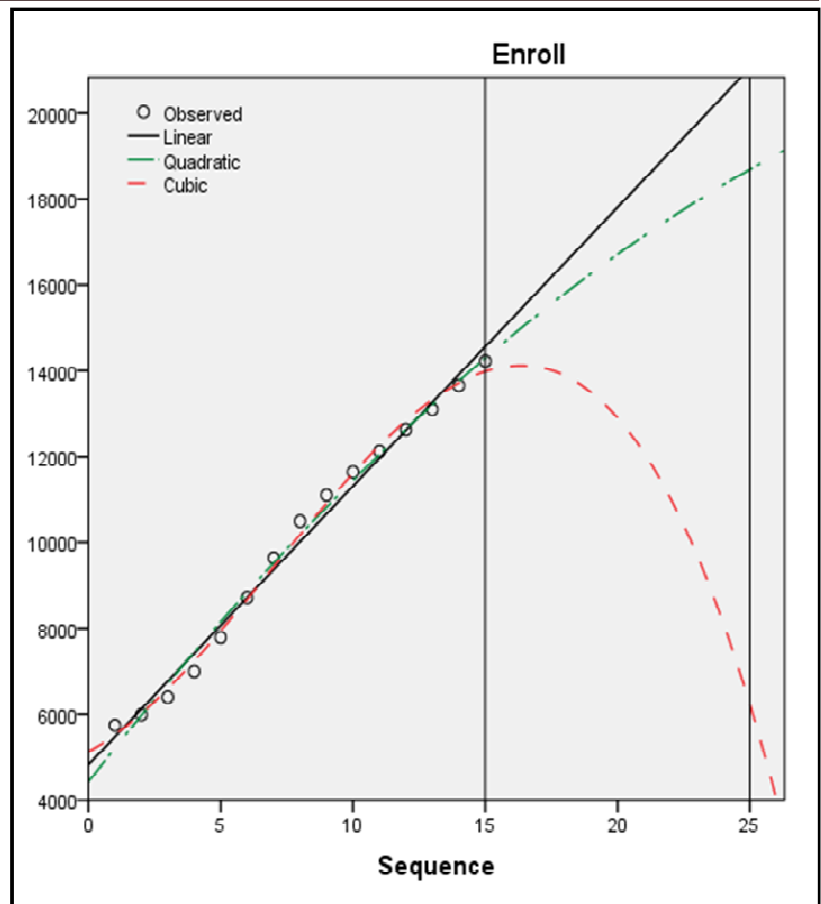
The three 15-year models (1999-2000 to 2013-14 enrollments) each fit past data better than their respective 25-year models, given the lesser amount of variation in the growth trends since 1999. Again, the order of fit is cubic (best), quadratic, and linear (worst). Here, though, the cubic model plunges because it overemphasizes the slight downturn in the growth rate since 2007, while the quadratic model again best represents recent enrollments. The table below summarizes the pertinent statistical information, followed

by a chart showing each of three 15-year models

Model	$r^2$	F (p-value)	$b_0$ (p-value)	$b_1$ (p-value)	$b_2$ (p-value)	$b_3$ (p-value)
Linear	0.989	1168.3 (0.000)	4824 (0.000)	649.2 (0.000)	n/a	n/a
Quadratic	0.992	711.5 (0.000)	4427 (0.000)	789.0 (0.000)	-8.74 (0.075)	n/a
Cubic	0.996	827.2 (0.000)	5129 (0.000)	334.2 (0.055)	60.09 (0.020)	-2.868 (0.009)

show the year graph-

Figure 13. Comparison of 15-year models tested.

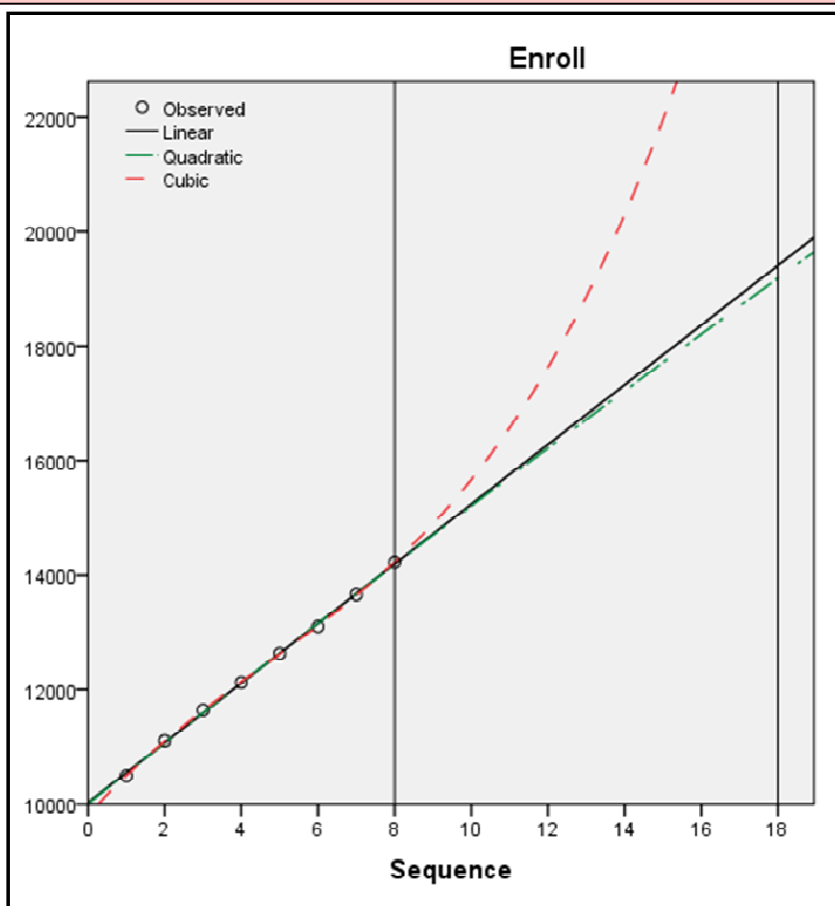


## 8-year models

The three 8-year models (2006-07 to 2013-14 enrollments) each fit past data best among their respective functional forms due to the extremely linear growth trends since 2006. Again, the order of fit is cubic (best), quadratic, and linear (worst), though all three are very close in quality and have virtually no variation. However, the cubic model's projections increase more due to having captured a slight upswing in growth rate since 2011 (and projects double current enrollment by 2023-24, around 28,500 students), while the linear and quadratic models are both basically linear.

Model	$r^2$	F (p-value)	$b_0$ (p-value)	$b_1$ (p-value)	$b_2$ (p-value)	$b_3$ (p-value)
Linear	0.999	6513 (0.000)	10027 (0.000)	521.2 (0.000)	n/a	n/a
Quadratic	0.999	2784 (0.000)	10009 (0.000)	532.5 (0.000)	-1.26 (0.734)	n/a
Cubic	1.000	20926 (0.000)	9810 (0.000)	738.6 (0.000)	-55.29 (0.002)	4.003 (0.002)

**Figure 14. Comparison of 8-year models tested.**





# Wentzville R-IV School District

Figure 15. District enrollment projections, by school, for 2014-2024. (The charts show to 2024, but that is

Overall Enrollment Projections for the Wentzville School District, 2014-2024, by school											
District	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
High	14,225	14,712	15,215	15,736	16,274	16,831	17,407	18,003	18,619	19,256	19,915
Medium	14,225	14,658	15,105	15,565	16,039	16,528	17,031	17,550	18,085	18,636	19,204
Low	14,225	14,603	14,991	15,390	15,799	16,219	16,650	17,093	17,547	18,014	18,493
<b>Holt Zone</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>2020-21</b>	<b>2021-22</b>	<b>2022-23</b>	<b>2023-24</b>
High	5,405	5,507	5,602	5,753	5,943	6,163	6,425	6,652	6,929	7,222	7,479
Medium	5,405	5,487	5,561	5,691	5,857	6,052	6,286	6,484	6,730	6,990	7,212
Low	5,405	5,466	5,520	5,627	5,769	5,939	6,146	6,315	6,530	6,756	6,945
<b>Holt H.S.</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>2020-21</b>	<b>2021-22</b>	<b>2022-23</b>	<b>2023-24</b>
High	1,729	1,705	1,633	1,648	1,647	1,664	1,782	1,859	1,963	2,086	2,172
Medium	1,729	1,699	1,621	1,630	1,623	1,634	1,744	1,812	1,907	2,019	2,094
Low	1,729	1,692	1,609	1,612	1,599	1,603	1,705	1,765	1,850	1,952	2,017
<b>Wentzville M.S.</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>2020-21</b>	<b>2021-22</b>	<b>2022-23</b>	<b>2023-24</b>
High	1,162	1,157	1,198	1,253	1,347	1,437	1,481	1,539	1,601	1,654	1,700
Medium	1,162	1,153	1,190	1,239	1,328	1,411	1,449	1,501	1,555	1,601	1,639
Low	1,162	1,149	1,181	1,225	1,308	1,385	1,416	1,462	1,509	1,548	1,578
<b>Heritage P.S.</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>2020-21</b>	<b>2021-22</b>	<b>2022-23</b>	<b>2023-24</b>
High	593	603	636	655	672	696	720	744	770	796	823
Medium	593	600	632	648	663	684	704	725	748	770	794
Low	593	598	627	641	653	671	688	706	725	744	765
<b>Heritage I.S.</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>2020-21</b>	<b>2021-22</b>	<b>2022-23</b>	<b>2023-24</b>
High	559	603	622	629	643	683	705	721	746	772	802
Medium	559	601	618	622	634	671	690	703	724	748	773
Low	559	599	613	615	625	658	674	685	703	723	744
<b>Lakeview E.S.</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>2020-21</b>	<b>2021-22</b>	<b>2022-23</b>	<b>2023-24</b>
High	691	758	806	843	895	931	962	989	1023	1059	1097
Medium	691	756	800	834	882	914	941	964	993	1024	1058
Low	691	753	794	825	869	897	920	939	964	990	1019
<b>Peine Ridge E.S.</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>2020-21</b>	<b>2021-22</b>	<b>2022-23</b>	<b>2023-24</b>
High	671	681	706	724	737	752	776	799	826	855	886
Medium	671	679	701	716	727	738	760	779	802	827	854
Low	671	676	696	708	716	724	743	758	778	800	822

# 2013-14 Enrollment and Demographics Study

**Figure 16. District enrollment projections, by school, for 2014-2024.**

Overall Enrollment Projections for the Wentzville School District, 2014-2024, by school											
Timberland Zone	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
High	5,569	5,526	5,505	5,432	5,581	5,728	5,884	6,057	6,201	6,353	6,564
Medium	5,569	5,506	5,465	5,373	5,500	5,625	5,757	5,905	6,023	6,148	6,330
Low	5,569	5,486	5,424	5,312	5,418	5,520	5,628	5,751	5,844	5,943	6,095
Timberland H.S.	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
High	1,997	1,891	1,791	1,620	1,693	1,763	1,805	1,862	1,851	1,853	1,914
Medium	1,997	1,884	1,778	1,602	1,669	1,731	1,766	1,815	1,798	1,794	1,846
Low	1,997	1,877	1,764	1,584	1,644	1,698	1,727	1,768	1,744	1,734	1,778
South M.S.	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
High	1,162	1,199	1,264	1,302	1,308	1,283	1,309	1,345	1,403	1,449	1,489
Medium	1,162	1,195	1,254	1,288	1,289	1,260	1,280	1,311	1,363	1,403	1,436
Low	1,162	1,190	1,245	1,274	1,270	1,236	1,252	1,277	1,322	1,356	1,383
Boone Trail E.S.	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
High	919	927	936	958	987	1,034	1,068	1,099	1,136	1,176	1,219
Medium	919	924	929	948	972	1,016	1,045	1,071	1,104	1,138	1,175
Low	919	920	922	937	958	997	1,022	1,043	1,071	1,100	1,132
Duello E.S.	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
High	776	792	817	852	873	924	954	982	1,015	1,051	1,089
Medium	776	789	811	843	860	907	934	957	986	1,017	1,050
Low	776	786	805	833	847	890	913	932	957	983	1,011
Green Tree E.S.	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
High	715	717	698	699	720	724	748	769	796	823	853
Medium	715	715	693	692	710	711	732	750	773	797	823
Low	715	712	687	684	699	698	715	730	750	770	792
Liberty Zone	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
High	3,251	3,679	4,109	4,551	4,751	4,940	5,098	5,294	5,489	5,681	5,872
Medium	3,251	3,665	4,079	4,501	4,682	4,851	4,988	5,161	5,332	5,498	5,662
Low	3,251	3,651	4,048	4,450	4,612	4,761	4,876	5,027	5,173	5,315	5,452
Liberty H.S.	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
High	279	592	937	1,253	1,324	1,390	1,444	1,546	1,609	1,667	1,724
Medium	279	589	930	1,239	1,304	1,365	1,413	1,507	1,563	1,614	1,662
Low	279	587	923	1,225	1,285	1,339	1,381	1,468	1,516	1,560	1,601
Frontier M.S.	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
High	922	954	974	1,044	1,120	1,158	1,182	1,206	1,251	1,293	1,328
Medium	922	950	967	1,033	1,104	1,137	1,157	1,176	1,216	1,251	1,281
Low	922	946	959	1,021	1,087	1,115	1,131	1,145	1,179	1,209	1,234
Crossroads E.S.	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
High	772	770	760	751	736	738	762	784	811	839	869
Medium	772	767	755	742	725	725	746	764	787	812	838
Low	772	764	749	734	714	711	729	744	764	785	807
Discovery R. E.S.	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
High	674	738	788	837	866	910	940	967	1,000	1,035	1,073
Medium	674	735	782	828	853	894	920	943	971	1,002	1,034
Low	674	733	776	818	840	877	899	918	943	968	996
Prairie View E.S.	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
High	604	626	650	666	706	745	769	791	818	847	878
Medium	604	624	645	659	696	731	753	771	795	820	846
Low	604	621	641	651	685	718	736	751	771	792	815

# Wentzville R-IV School District

Figure 17. District enrollment projections, by grade, for 2014-2024. (The charts show to 2024, but that for

Overall Enrollment Projections for the Wentzville School District, 2014-2024, by grade											
District	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
High	14,225	14,712	15,215	15,736	16,274	16,831	17,407	18,003	18,619	19,256	19,915
Medium	14,225	14,658	15,105	15,565	16,039	16,528	17,031	17,550	18,085	18,636	19,204
Low	14,225	14,603	14,991	15,390	15,799	16,219	16,650	17,093	17,547	18,014	18,493
High	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
K	1,180	1,243	1,253	1,287	1,331	1,382	1,429	1,476	1,525	1,575	1,629
1	1,153	1,211	1,273	1,283	1,325	1,371	1,419	1,468	1,518	1,569	1,624
2	1,200	1,170	1,229	1,298	1,310	1,354	1,398	1,446	1,498	1,550	1,605
3	1,174	1,224	1,194	1,257	1,331	1,344	1,387	1,431	1,482	1,537	1,593
4	1,147	1,201	1,249	1,220	1,291	1,367	1,377	1,420	1,467	1,521	1,579
5	1,120	1,167	1,221	1,272	1,247	1,320	1,394	1,404	1,450	1,500	1,557
6	1,089	1,140	1,188	1,253	1,304	1,280	1,353	1,427	1,440	1,488	1,541
7	1,071	1,092	1,144	1,192	1,263	1,315	1,288	1,360	1,437	1,451	1,502
8	1,086	1,077	1,104	1,155	1,208	1,282	1,331	1,303	1,378	1,457	1,474
9	1,096	1,142	1,140	1,166	1,225	1,283	1,356	1,409	1,381	1,461	1,548
10	1,014	1,110	1,151	1,150	1,183	1,242	1,298	1,372	1,426	1,399	1,484
11	953	994	1,089	1,132	1,134	1,167	1,222	1,277	1,352	1,407	1,382
12	942	941	981	1,073	1,122	1,125	1,154	1,209	1,264	1,340	1,396
Medium	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
K	1,180	1,238	1,243	1,273	1,312	1,357	1,398	1,439	1,481	1,525	1,571
1	1,153	1,207	1,264	1,269	1,306	1,346	1,389	1,431	1,474	1,519	1,566
2	1,200	1,166	1,220	1,284	1,291	1,330	1,368	1,410	1,455	1,500	1,548
3	1,174	1,220	1,185	1,243	1,312	1,320	1,357	1,395	1,440	1,487	1,536
4	1,147	1,197	1,240	1,207	1,272	1,342	1,347	1,384	1,425	1,472	1,523
5	1,120	1,162	1,212	1,258	1,229	1,296	1,364	1,369	1,408	1,451	1,502
6	1,089	1,136	1,179	1,239	1,285	1,257	1,323	1,392	1,399	1,440	1,486
7	1,071	1,088	1,135	1,179	1,244	1,292	1,260	1,326	1,396	1,404	1,448
8	1,086	1,073	1,096	1,143	1,191	1,259	1,303	1,270	1,339	1,411	1,421
9	1,096	1,137	1,132	1,153	1,207	1,260	1,327	1,373	1,341	1,414	1,493
10	1,014	1,106	1,143	1,138	1,166	1,219	1,270	1,338	1,385	1,354	1,431
11	953	990	1,081	1,119	1,118	1,146	1,196	1,245	1,313	1,361	1,333
12	942	938	974	1,062	1,106	1,104	1,129	1,179	1,228	1,297	1,346
Low	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
K	1,180	1,233	1,234	1,258	1,293	1,332	1,367	1,401	1,437	1,474	1,512
1	1,153	1,202	1,255	1,254	1,286	1,321	1,357	1,393	1,430	1,468	1,508
2	1,200	1,161	1,211	1,269	1,271	1,305	1,337	1,373	1,412	1,450	1,491
3	1,174	1,215	1,176	1,229	1,292	1,295	1,326	1,359	1,397	1,437	1,479
4	1,147	1,192	1,231	1,193	1,253	1,317	1,317	1,348	1,383	1,423	1,467
5	1,120	1,158	1,203	1,244	1,211	1,272	1,334	1,333	1,366	1,403	1,446
6	1,089	1,132	1,170	1,225	1,266	1,234	1,294	1,355	1,357	1,392	1,431
7	1,071	1,084	1,127	1,166	1,226	1,267	1,232	1,292	1,355	1,357	1,395
8	1,086	1,069	1,088	1,130	1,173	1,235	1,273	1,237	1,299	1,363	1,369
9	1,096	1,133	1,123	1,140	1,189	1,236	1,297	1,337	1,301	1,367	1,437
10	1,014	1,102	1,134	1,125	1,148	1,196	1,241	1,303	1,344	1,309	1,378
11	953	987	1,073	1,107	1,101	1,125	1,169	1,212	1,274	1,316	1,283
12	942	934	967	1,050	1,089	1,084	1,104	1,148	1,192	1,253	1,297

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**CAPACITY  
ANALYSIS**

Figure 18. There are many different ways to calculate school building capacity. The table below shows three different ways to calculate capacity: (1) Square footage method is calculated by dividing the gross square footage in the building by 110 sq. ft. for each student in grades K-5, 135 sq. ft for students in grades 6-8, and 160 sq. ft. for students in grades 9-12. (2) The Wentzville District Admin method uses 25 elementary students per regular classroom, 30 middle school students per regular classroom and 33 high school students per classroom. (3) The Illinois Modified method is based on calculating the total square footage for each classroom then dividing by 35. We received from the district an estimate of 900 sq. ft. per each standard classroom and 1,500 sq. ft. for each Kindergarten class-

School	Number of Regular Classrooms		2013-14 Enrollment	Square Footage Method		
	Total Number	Est. Kindergarten Classrooms Available		Total Building Sq. Ft.	Total Students Possible	% Utilization
Boone Trail Elementary	41	7	919	75,555	687	134%
Crossroads Elementary	34	6	772	90,760	825	94%
Discovery Ridge Elementary	31	5	674	90,506	823	82%
Duello Elementary	33	6	776	91,510	832	93%
Green Tree Elementary	38	6	715	83,133	756	95%
Heritage Elementary	72	12	1,152	148,202	1,347	86%
Lakeview Elementary	33	6	691	90,506	823	84%
Peine Ridge Elementary	30	5	671	91,510	832	81%
Prairie View Elementary	28	5	604	90,900	826	73%
Frontier Middle	59	0	922	173,754	1,580	58%
Wentzville Middle	55	0	1,162	125,158	1,138	102%
Wentzville South Middle	60	0	1,162	132,555	1,205	96%
Holt High	74	0	1,729	255,084	2,319	75%
Liberty High	41	0	279	227,055	2,064	14%
Timberland High	79	0	1,997	259,707	2,361	85%
<b>Total</b>	<b>708</b>	<b>57</b>	<b>14,645</b>	<b>2,025,895</b>	<b>18,417</b>	<b>80%</b>



## 2013-14 Enrollment and Demographics Study

room. Finally, we took an average utilization of all the methods. You'll see that the high utilization colors (red) are fairly consistent across all methods for the buildings as well as the low utilization colors (blue). Since the square footage method is our preferred way of estimating capacity, that is what we will use for

School	Wentzville District Admin Capacity Method			Illinois Modified Maximum Capacity Method			Average Utilization
	Number of Students per Classroom	Total Students Possible	% Utilization	Est. Sq. Ft of Regular Classrooms	Estimated Total Students Possible	% Utilization	Overall Unweighted
Boone Trail Elementary	25	1,025	90%	41,000	1,135	81%	101%
Crossroads Elementary	25	850	91%	34,000	941	82%	89%
Discovery Ridge Elementary	25	775	87%	31,000	858	79%	82%
Duello Elementary	25	825	94%	33,000	913	85%	91%
Green Tree Elementary	25	950	75%	38,000	1,052	68%	79%
Heritage Elementary	25	1,800	64%	72,000	1,993	58%	69%
Lakeview Elementary	25	825	84%	33,000	913	76%	81%
Peine Ridge Elementary	25	750	89%	30,000	830	81%	84%
Prairie View Elementary	25	700	86%	28,000	775	78%	79%
Frontier Middle	30	1,770	52%	53,100	1,517	61%	57%
Wentzville Middle	30	1,650	70%	49,500	1,414	82%	85%
Wentzville South Middle	30	1,800	65%	54,000	1,543	75%	79%
Holt High	33	2,442	71%	66,600	1,903	91%	79%
Liberty High	33	1,353	21%	36,900	1,054	26%	20%
Timberland High	33	2,607	77%	71,100	2,031	98%	86%
<b>Total</b>		<b>20,122</b>	<b>73%</b>	<b>671,200</b>	<b>18,874</b>	<b>78%</b>	<b>82%</b>

# Wentzville R-IV School District

## CAPACITY ANALYSIS

Figure 19. Capacity of current enrollment . Where there are green cells, the amount of square footage available per student exceeds the standard amount required by 20 percent or more. Yellow cells indicate that the square footage allotted per student is between 10 and 20 percent more than the standard amount, and red cells are placed to flag those schools where there is less than 10 percent surplus square feet per student. Based on these calculations, Boone Trail Elementary, Wentzville Middle and South Middle schools, and both Holt and Timberland High are overcrowded current-

School	Grades	2013-14 Enrollment	2013-14 Square Footage per Building	Gross Square Footage per Student	Square Footage Per Student Standard	Variance	Square Footage Advantage/ Disadvantage	Estimated Enrollment Capacity	Additional Number of Students Possible
Boone Trail Elementary	K-5	919	75,555	82	110	-28	-25.26%	687	-232
Crossroads Elementary	K-5	772	90,760	118	110	8	6.88%	825	53
Discovery Ridge Elementary	K-5	674	90,506	134	110	24	22.07%	823	149
Duello Elementary	K-5	776	91,510	118	110	8	7.20%	832	56
Green Tree Elementary	K-5	715	83,133	116	110	6	5.70%	756	41
Heritage Elementary/Intermediate	K-5	1,152	148,202	129	110	19	16.95%	1,347	195
Lakeview Elementary	K-5	691	90,506	131	110	21	19.07%	823	132
Peine Ridge Elementary	K-5	671	91,510	136	110	26	23.98%	832	161
Prairie View Elementary	K-5	604	90,900	150	110	40	36.82%	826	222
Frontier Middle	6-8	922	173,754	188	135	53	39.60%	1,287	365
Wentzville Middle	6-8	1,162	125,158	108	135	-27	-20.22%	927	-235
Wentzville South Middle	6-8	1,162	132,555	114	135	-21	-15.50%	982	-180
Holt High	9-12	1,729	255,084	148	160	-12	-7.79%	1,594	-135
Liberty High	9	279	227,055	814	160	654	408.64%	1,419	1,140
Timberland High	9-12	1,997	259,707	130	160	-30	-18.72%	1,623	-374
<b>15</b>		<b>14,225</b>	<b>2,025,895</b>					<b>15,583</b>	<b>1,358</b>

Figure 20. By 2018-19, we are estimating the high-end of enrollment could be 16,832 in the district. We are showing there will be 9 out of 15 schools that are over-crowded.

School	Grades	Projected 2018-19 Enrollment	2013-14 Square Footage per Building	Gross Square Footage per Student	Square Footage Per Student Standard	Variance	Square Footage Advantage/ Disadvantage	Estimated Enrollment Capacity	Additional Number of Students Possible
Boone Trail Elementary	K-5	1,034	75,555	73	110	-37	-33.57%	687	-347
Crossroads Elementary	K-5	738	90,760	123	110	13	11.80%	825	87
Discovery Ridge Elementary	K-5	910	90,506	99	110	-11	-9.58%	823	-87
Duello Elementary	K-5	924	91,510	99	110	-11	-9.97%	832	-92
Green Tree Elementary	K-5	724	83,133	115	110	5	4.39%	756	32
Heritage Elementary/Intermediate	K-5	1,379	148,202	107	110	-3	-2.30%	1,347	-32
Lakeview Elementary	K-5	931	90,506	97	110	-13	-11.62%	823	-108
Peine Ridge Elementary	K-5	752	91,510	122	110	12	10.63%	832	80
Prairie View Elementary	K-5	745	90,900	122	110	12	10.92%	826	81
Frontier Middle	6-8	1,158	173,754	150	135	15	11.15%	1,287	129
Wentzville Middle	6-8	1,437	125,158	87	135	-48	-35.48%	927	-510
Wentzville South Middle	6-8	1,283	132,555	103	135	-32	-23.47%	982	-301
Holt High	9-12	1,664	255,084	153	160	-7	-4.19%	1,594	-70
Liberty High	9	1,390	227,055	163	160	3	2.09%	1,419	29
Timberland High	9-12	1,763	259,707	147	160	-13	-7.93%	1,623	-140
<b>15</b>		<b>16,832</b>	<b>2,025,895</b>					<b>15,583</b>	<b>-1,249</b>

**A**s part of our evaluation of district capacity, Figure 19, on p. 32, shows signs of overcrowding in five of 15 buildings. Our capacity calculations are based on a national industry standard of how many square feet are needed for each student in each grade level. Since high school students have more diverse classes and activities, they need about 160 sq. ft. of building space per student. Elementary students need about 110 sq. ft. per building space. The tables on these pages show a calculation of current and projected square feet per student based on the current and projected enrollment for the building, assuming the attendance boundaries were not changed. Our calculations show that the current capacity of the district’s buildings is 15,583 students; our high-end projections show that by 2023-24, the district will have as many as 19,916 students. Note: the calculations do not take into consideration special education classes that would need greater space requirements per student.

**Figure 21. All buildings in the district by 2023-24 will be over-crowded by 2023-24, with more than 19,000 students enrolled in buildings designed to hold only 15,583.**

School	Grades	Projected 2023-24 Enrollment	2013-14 Square Footage per Building	Gross Square Footage per Student	Square Footage Per Student Standard	Variance	Square Footage Advantage/ Disadvantage	Estimated Enrollment Capacity	Additional Number of Students Possible
Boone Trail Elementary	K-5	1,219	75,555	62	110	-48	-43.65%	687	-532
Crossroads Elementary	K-5	869	90,760	104	110	-6	-5.05%	825	-44
Discovery Ridge Elementary	K-5	1,073	90,506	84	110	-26	-23.32%	823	-250
Duello Elementary	K-5	1,089	91,510	84	110	-26	-23.61%	832	-257
Green Tree Elementary	K-5	853	83,133	97	110	-13	-11.40%	756	-97
Heritage Elementary/Intermediate	K-5	1,625	148,202	91	110	-19	-17.09%	1,347	-278
Lakeview Elementary	K-5	1,097	90,506	83	110	-27	-25.00%	823	-274
Peine Ridge Elementary	K-5	886	91,510	103	110	-7	-6.11%	832	-54
Prairie View Elementary	K-5	878	90,900	104	110	-6	-5.88%	826	-52
Frontier Middle	6-8	1,328	173,754	131	135	-4	-3.08%	1,287	-41
Wentzville Middle	6-8	1,700	125,158	74	135	-61	-45.46%	927	-773
Wentzville South Middle	6-8	1,489	132,555	89	135	-46	-34.06%	982	-507
Holt High	9-12	2,172	255,084	117	160	-43	-26.60%	1,594	-578
Liberty High	9	1,724	227,055	132	160	-28	-17.69%	1,419	-305
Timberland High	9-12	1,914	259,707	136	160	-24	-15.19%	1,623	-291
<b>15</b>		<b>19,916</b>	<b>2,025,895</b>					<b>15,583</b>	<b>-4,333</b>

# Wentzville R-IV School District

## CAPACITY ANALYSIS

Figures 22-24. If we consider each of the district's buildings as a set, such as the elementary, middle schools and high schools, the tables below show that the elementaries have a present capacity of 7,751 and the enrollment is only 6,974, so there is room for about 777 additional students. This would indicate that readjusting the attendance boundary lines would help elevate the overcrowding at Boone Trail Elementary. However, that is not the case at the middle schools. They have a capacity of 3,196 students and the current enrollment is 3,246. Redrawing the attendance lines will help ease the overcrowding at the schools, but will not eliminate it. We can assume that the high schools will be able

School	Grades	2013-14 Enrollment	2013-14 Square Footage per Building	Gross Square Footage per Student	Square Footage Per Student Standard	Variance	Square Footage Advantage/Disadvantage	Estimated Enrollment Capacity	Additional Number of Students Possible
Boone Trail Elementary	K-5	919	75,555	82	110	-28	-25.26%	687	-232
Crossroads Elementary	K-5	772	90,760	118	110	8	6.88%	825	53
Discovery Ridge Elementary	K-5	674	90,506	134	110	24	22.07%	823	149
Duello Elementary	K-5	776	91,510	118	110	8	7.20%	832	56
Green Tree Elementary	K-5	715	83,133	116	110	6	5.70%	756	41
Heritage Elementary/Intermediate	K-5	1,152	148,202	129	110	19	16.95%	1,347	195
Lakeview Elementary	K-5	691	90,506	131	110	21	19.07%	823	132
Peine Ridge Elementary	K-5	671	91,510	136	110	26	23.98%	832	161
Prairie View Elementary	K-5	604	90,900	150	110	40	36.82%	826	222
<b>9</b>		<b>6,974</b>	<b>852,582</b>					<b>7,751</b>	<b>777</b>

School	Grades	2013-14 Enrollment	2013-14 Square Footage per Building	Gross Square Footage per Student	Square Footage Per Student Standard	Variance	Square Footage Advantage/Disadvantage	Estimated Enrollment Capacity	Additional Number of Students Possible
Frontier Middle	6-8	922	173,754	188	135	53	39.60%	1,287	365
Wentzville Middle	6-8	1,162	125,158	108	135	-27	-20.22%	927	-235
Wentzville South Middle	6-8	1,162	132,555	114	135	-21	-15.50%	982	-180
<b>3</b>		<b>3,246</b>	<b>431,467</b>					<b>3,196</b>	<b>-50</b>

School	Grades	2013-14 Enrollment	2013-14 Square Footage per Building	Gross Square Footage per Student	Square Footage Per Student Standard	Variance	Square Footage Advantage/Disadvantage	Estimated Enrollment Capacity	Additional Number of Students Possible
Holt High	9-12	1,729	255,084	148	160	-12	-7.79%	1,594	-135
Liberty High	9	279	227,055	814	160	654	408.64%	1,419	1,140
Timberland High	9-12	1,997	259,707	130	160	-30	-18.72%	1,623	-374
<b>3</b>		<b>4,005</b>	<b>741,846</b>					<b>4,637</b>	<b>632</b>

# 2013-14 Enrollment and Demographics Study

**Figures 25-27. By 2018-19, the elementaries will have an enrollment of 8,137, too crowded that redrawing lines will solve the problem in some buildings. The same is true for the middle schools and high schools.**

School	Grades	Projected 2018-19 Enrollment	2013-14 Square Footage per Building	Gross Square Footage per Student	Square Footage Per Student Standard	Variance	Square Footage Advantage/Disadvantage	Estimated Enrollment Capacity	Additional Number of Students Possible
Boone Trail Elementary	K-5	1,034	75,555	73	110	-37	-33.57%	687	-347
Crossroads Elementary	K-5	738	90,760	123	110	13	11.80%	825	87
Discovery Ridge Elementary	K-5	910	90,506	99	110	-11	-9.58%	823	-87
Duello Elementary	K-5	924	91,510	99	110	-11	-9.97%	832	-92
Green Tree Elementary	K-5	724	83,133	115	110	5	4.39%	756	32
Heritage Elementary/Intermediate	K-5	1,379	148,202	107	110	-3	-2.30%	1,347	-32
Lakeview Elementary	K-5	931	90,506	97	110	-13	-11.62%	823	-108
Peine Ridge Elementary	K-5	752	91,510	122	110	12	10.63%	832	80
Prairie View Elementary	K-5	745	90,900	122	110	12	10.92%	826	81
<b>9</b>		<b>8,137</b>	<b>852,582</b>					<b>7,751</b>	<b>-386</b>

School	Grades	Projected 2018-19 Enrollment	2013-14 Square Footage per Building	Gross Square Footage per Student	Square Footage Per Student Standard	Variance	Square Footage Advantage/Disadvantage	Estimated Enrollment Capacity	Additional Number of Students Possible
Frontier Middle	6-8	1,158	173,754	150	135	15	11.15%	1,287	129
Wentzville Middle	6-8	1,437	125,158	87	135	-48	-35.48%	927	-510
Wentzville South Middle	6-8	1,283	132,555	103	135	-32	-23.47%	982	-301
<b>3</b>		<b>3,878</b>	<b>431,467</b>					<b>3,196</b>	<b>-682</b>

School	Grades	Projected 2018-19 Enrollment	2013-14 Square Footage per Building	Gross Square Footage per Student	Square Footage Per Student Standard	Variance	Square Footage Advantage/Disadvantage	Estimated Enrollment Capacity	Additional Number of Students Possible
Holt High	9-12	1,664	255,084	153	160	-7	-4.19%	1,594	-70
Liberty High	9	1,390	227,055	163	160	3	2.09%	1,419	29
Timberland High	9-12	1,763	259,707	147	160	-13	-7.93%	1,623	-140
<b>3</b>		<b>4,817</b>	<b>741,846</b>					<b>4,637</b>	<b>-180</b>

**Figure 28. We estimate that by 2023-24, the district would need 568,270 sq. ft. in additional buildings to**

School	Grades	Projected 2023-24 Enrollment	2013-14 Square Footage per Building	Additional Sq Footage Needed	New Sq Footage Total	Gross Square Footage per Student	Square Footage Per Student Standard	Square Footage Advantage/Disadvantage	Estimated Enrollment Capacity	Additional Number of Students Possible
Boone Trail Elementary	K-5	1,219	75,555	58,540	134,095	110	110	0.00%	1,219	0
Crossroads Elementary	K-5	869	90,760	4,830	95,590	110	110	0.00%	869	0
Discovery Ridge Elementary	K-5	1,073	90,506	27,520	118,026	110	110	0.00%	1,073	0
Duello Elementary	K-5	1,089	91,510	28,280	119,790	110	110	0.00%	1,089	0
Green Tree Elementary	K-5	853	83,133	10,700	93,833	110	110	0.00%	853	0
Heritage Elementary/Intermediate	K-5	1,625	148,202	30,550	178,752	110	110	0.00%	1,625	0
Lakeview Elementary	K-5	1,097	90,506	30,170	120,676	110	110	0.00%	1,097	0
Peine Ridge Elementary	K-5	886	91,510	5,950	97,460	110	110	0.00%	886	0
Prairie View Elementary	K-5	878	90,900	5,680	96,580	110	110	0.00%	878	0
Frontier Middle	6-8	1,328	173,754	5,530	179,284	135	135	0.00%	1,328	0
Wentzville Middle	6-8	1,700	125,158	104,300	229,458	135	135	-0.02%	1,700	0
Wentzville South Middle	6-8	1,489	132,555	68,450	201,005	135	135	0.00%	1,489	0
Holt High	9-12	2,172	255,084	92,450	347,534	160	160	0.00%	2,172	0
Liberty High	9	1,724	227,055	48,780	275,835	160	160	0.00%	1,724	0
Timberland High	9-12	1,914	259,707	46,540	306,247	160	160	0.00%	1,914	0
<b>15</b>		<b>19,916</b>	<b>2,025,895</b>	<b>568,270</b>	<b>2,594,165</b>				<b>19,916</b>	<b>0</b>

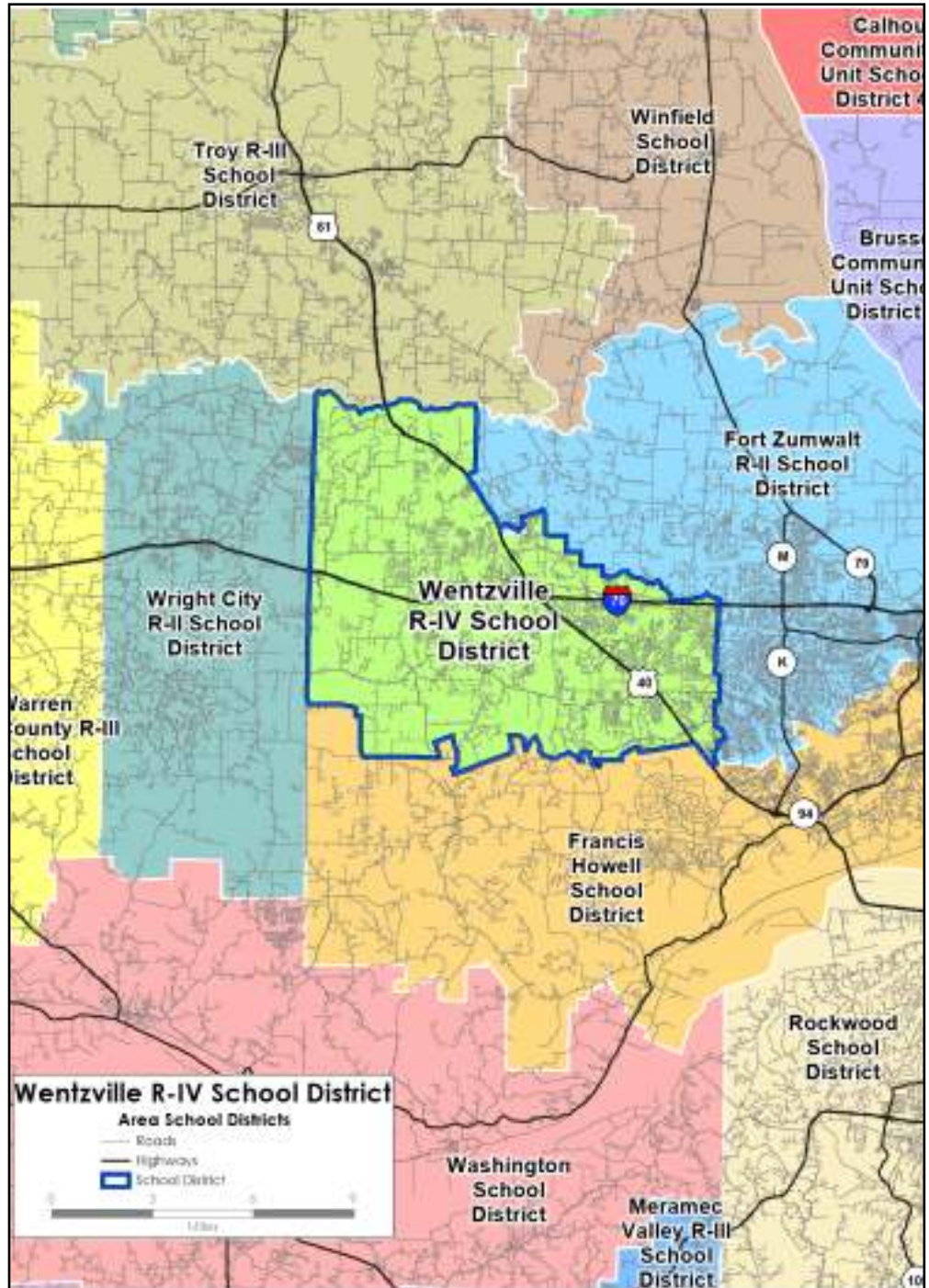


## DEMOGRAPHICS PROFILE

The Wentzville School District covers approximately 90.3 sq. miles in the western St. Louis metro area. It is surrounded by four other school districts adjacent to it and includes parts of six municipalities. The school district is contained entirely within St. Charles County, Missouri.

Figure 30 compares the population growth at the cities within the Wentzville School district, along with several other nearby school districts. (No 1970 or 1980 Census data is available for the school district populations, but we include estimates from our data sources.) Between 2000 and 2010, the population in the Wentzville School District increased by 121.3 percent, or about 12 percent per year. To give some perspective on this growth, the population in the United States increased nationally by 9 percent between 2000 and 2010, or 0.9 percent per year. So the Wentzville School District population grew as much in

Figure 29. School districts near the Wentzville School District.



one year as the US population grew in a decade. By 2023, the Wentzville School District is projected to grow, at about 2 percent a year, so the strong population growth will still continue, but at a much slower rate.

There is a relationship in the Wentzville School District to added population or new housing and new school enrollment. For example, in 2000-2010, the school district population increased by 39,130 persons. Enrollment increased during that period by 6,383 students. That means that for every six persons who moved into the district, there was one new student. This is the same ratio that we see in other population-growing districts. The district's population is projected to increase during the next decade by 18,686 persons. Based on the previous student ratio, enrollment should increase by a total of about 2,966 students from the 2013-14 total. Enrollment has already increased by 2,100 since 2010, so there is going to have to be a strong slow-down of enrollment for the next decade in order to meet that ratio.

**Figure 30. Total population growth in the Wentzville School District, and the nearby cities and school dis-**

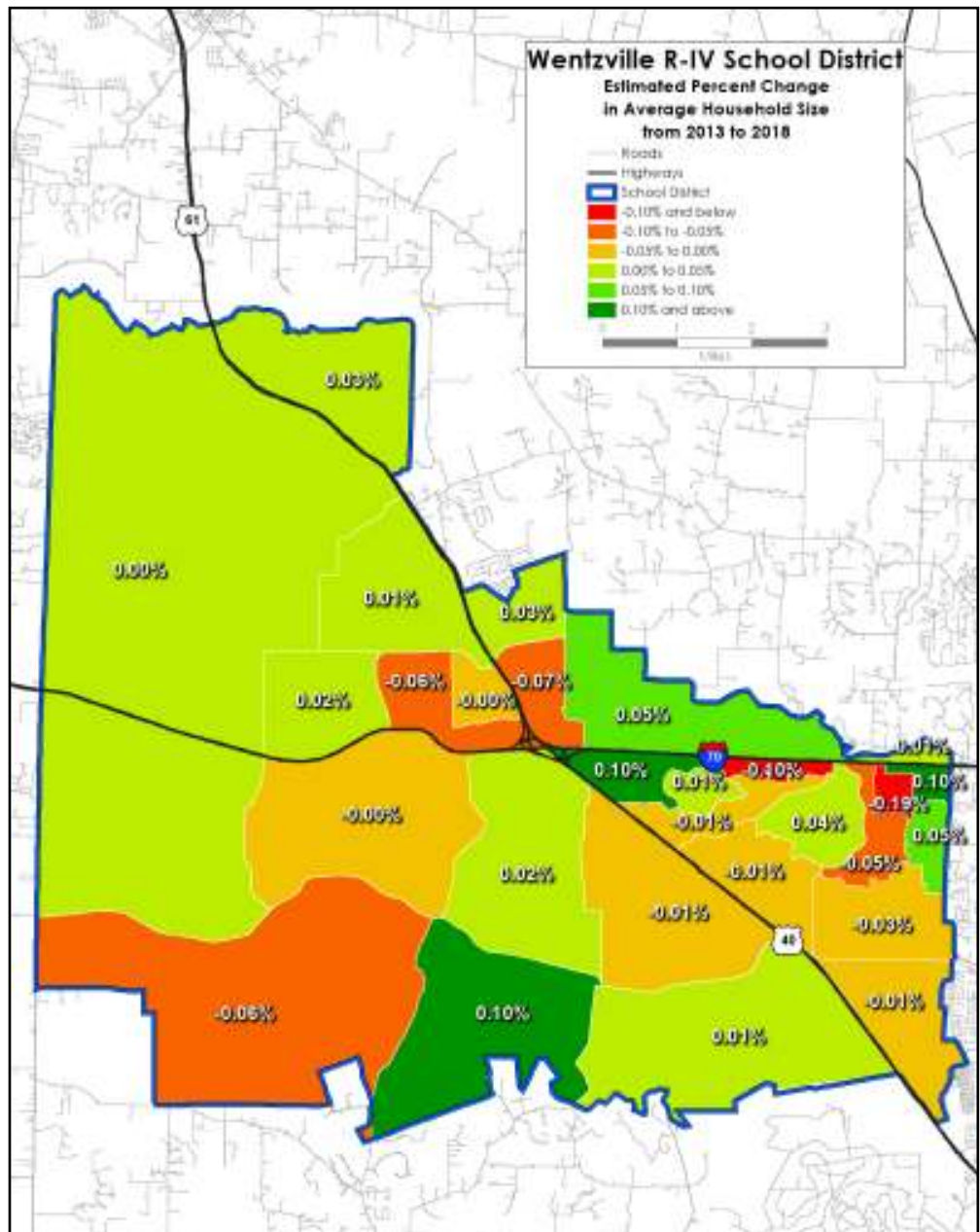
Geography	1970	1980	% Growth 1970-1980	1990	% Growth 1980-1990	2000	% Growth 1990-2000	2010	% Growth 2000-2010	Estimated 2013	% Growth 2010-2013	Projected 2018	% Growth 2013-2018 (Proj.)	Projected 2023	% Growth 2018-2023 (Proj.)
Dardenne Prairie	249	614	146.6%	1,769	188.1%	4,384	147.8%	11,494	162.2%	12,440	8.2%	13,766	19.8%	15,048	9.3%
Forstell	66	119	80.3%	144	21.0%	331	129.9%	505	52.6%	615	21.8%	698	38.2%	772	10.6%
Josephville	88	58	-34.1%	445	667.2%	270	-39.3%	376	39.3%	487	29.5%	561	49.2%	625	11.4%
Lake St. Louis	2,767	3,843	38.9%	7,400	92.6%	10,169	37.4%	14,545	43.0%	16,132	10.9%	18,172	24.9%	20,038	10.3%
O'Fallon	7,018	8,654	23.3%	18,698	116.1%	46,169	146.9%	79,329	71.8%	93,808	18.3%	102,932	29.8%	112,047	8.9%
St. Paul	497	607	22.1%	1,192	96.4%	1,634	37.1%	1,829	11.9%	1,496	-18.2%	1,685	-7.9%	1,856	10.1%
St. Peters	486	15,700	3130.5%	45,779	191.6%	51,381	12.2%	52,575	2.3%	56,432	7.3%	61,087	16.2%	66,089	8.2%
Troy	2,538	2,624	3.4%	3,811	45.2%	6,737	76.8%	10,540	56.4%	11,136	5.7%	12,175	15.5%	13,227	8.6%
Warrenton	2,057	2,624	27.6%	3,811	45.2%	5,281	38.6%	7,880	49.2%	7,480	-5.1%	7,916	0.5%	8,417	6.3%
Wentzville	3,223	3,193	-0.9%	5,088	59.3%	6,896	35.5%	29,070	321.5%	31,905	9.8%	35,822	23.2%	39,441	10.1%
Wright City	943	1,179	25.0%	1,250	6.0%	1,532	22.6%	3,119	103.6%	3,054	-2.1%	3,313	6.2%	3,578	8.0%
Fort Zumwalt R-II	20,593	36,842	78.9%	53,146	44.3%	84,705	59.4%	110,048	29.9%	115,277	4.8%	125,834	14.3%	136,559	8.5%
Growth Per Year			7.9%	16,304	4.4%	3,156	5.9%	2,816	3.3%	10,191	0.5%	3,157	1.8%	2,145	1.7%
Francis Howell R-III	14,577	38,283	162.6%	76,538	99.9%	105,905	38.4%	113,553	7.2%	115,880	2.0%	122,867	8.2%	131,532	7.1%
Growth Per Year			16.3%	38,255	10.0%	2,937	3.8%	850	0.8%	3,325	0.2%	1,863	1.0%	1,733	1.4%
School District of Washington	16,715	21,250	27.1%	24,712	16.3%	28,950	17.1%	31,485	8.8%	31,876	1.2%	32,844	4.3%	33,772	2.8%
Growth Per Year			2.7%	3,462	1.6%	424	1.7%	282	1.0%	975	0.1%	272	0.5%	186	0.6%
Troy R-III	8,242	10,429	26.5%	14,411	38.2%	22,360	55.2%	33,238	48.6%	34,193	2.9%	37,254	12.1%	40,373	8.4%
Growth Per Year			2.7%	3,982	3.8%	795	5.5%	1,209	5.4%	3,944	0.3%	803	1.5%	624	1.7%
Warren County R-III	5,757	8,855	53.8%	11,357	28.3%	13,850	22.0%	18,599	34.3%	18,849	1.3%	19,934	7.2%	21,204	6.4%
Growth Per Year			5.4%	2,502	2.8%	249	2.2%	528	3.8%	1,666	0.1%	267	0.9%	254	1.3%
Wentzville R-IV	9,592	13,755	43.4%	23,244	69.0%	32,260	38.8%	71,390	121.3%	76,189	6.7%	85,932	20.4%	94,875	10.4%
Growth Per Year			4.3%	9,489	6.9%	902	3.9%	4,348	13.5%	14,643	0.7%	2,908	2.5%	1,789	2.1%
Wright City R-II	2,598	3,989	53.5%	5,573	39.7%	7,585	36.1%	10,768	42.0%	10,972	1.9%	11,970	11.2%	12,959	8.3%
Growth Per Year			5.4%	1,584	4.0%	201	3.6%	354	4.7%	1,129	0.2%	240	1.4%	198	1.7%
St. Charles County	31,834	37,379	17.4%	54,555	46.0%	283,883	420.4%	360,485	27.0%	373,050	3.5%	402,429	11.6%	434,367	7.9%
Growth Per Year			1.7%	17,176	4.6%	22,933	42.0%	8,511	3.0%	29,722	0.4%	8,389	1.5%	6,388	1.6%



We have repeated the maps on these two pages later in this study as well as those on pp. 40-41 because they help provide a picture of what demographic changes are predicted to occur during the next five years. Each provides a piece of the puzzle, and together, they fill in many details.

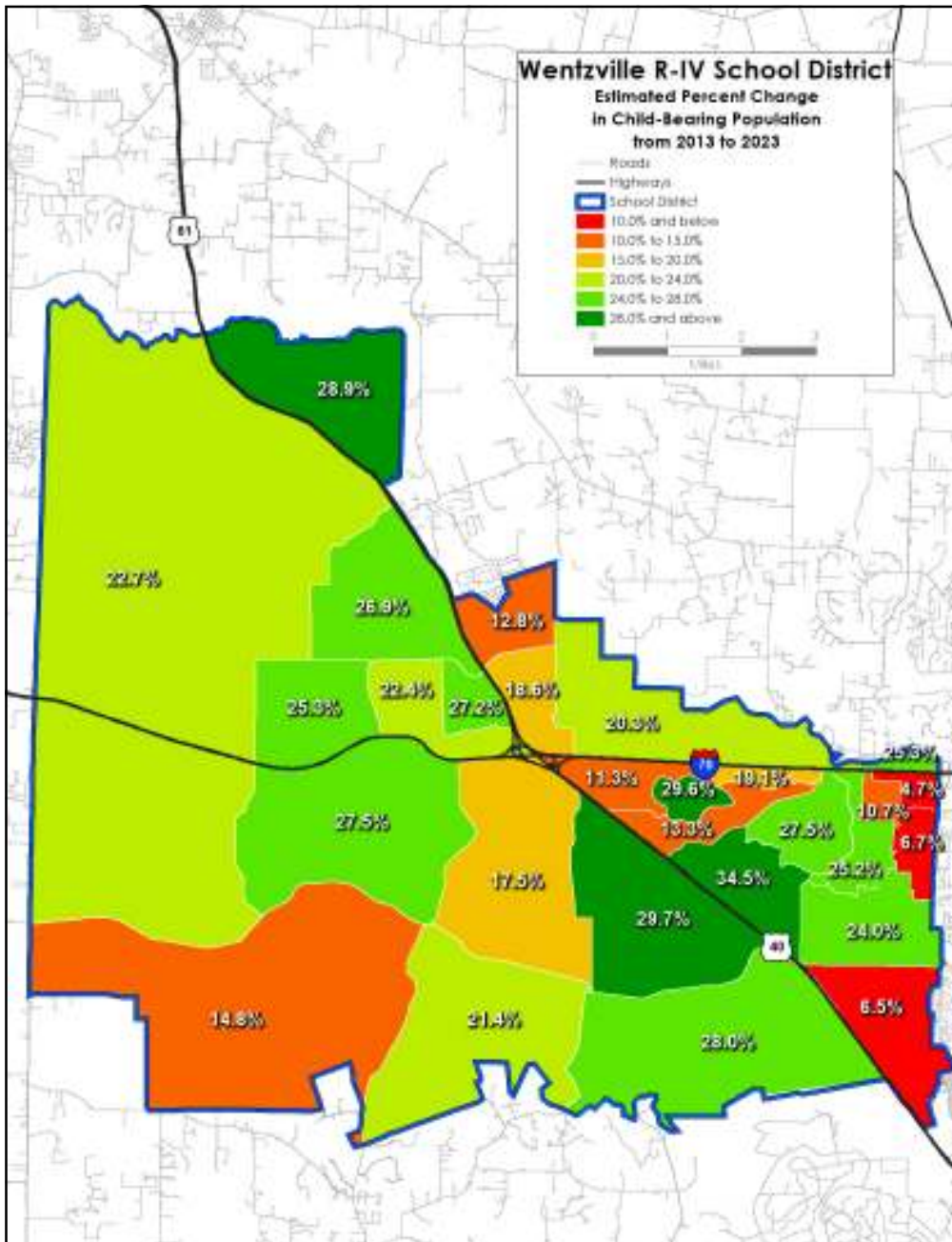
Figure 31, below, shows the predicted change in average household size for the school district in 2018. As you can see, increases in the average household size is widespread and most of the district is predicted to increase slightly in most of the blocks. Another data vendor predicts the district's average household size will decrease from 2.77 to 2.76 persons per household. (See p. 271)The district's average

**Figure 31. Percent change in average household size, 2013-2018, in the Wentzville School District.**



household size is already significantly larger than the U.S. average of 2.58.

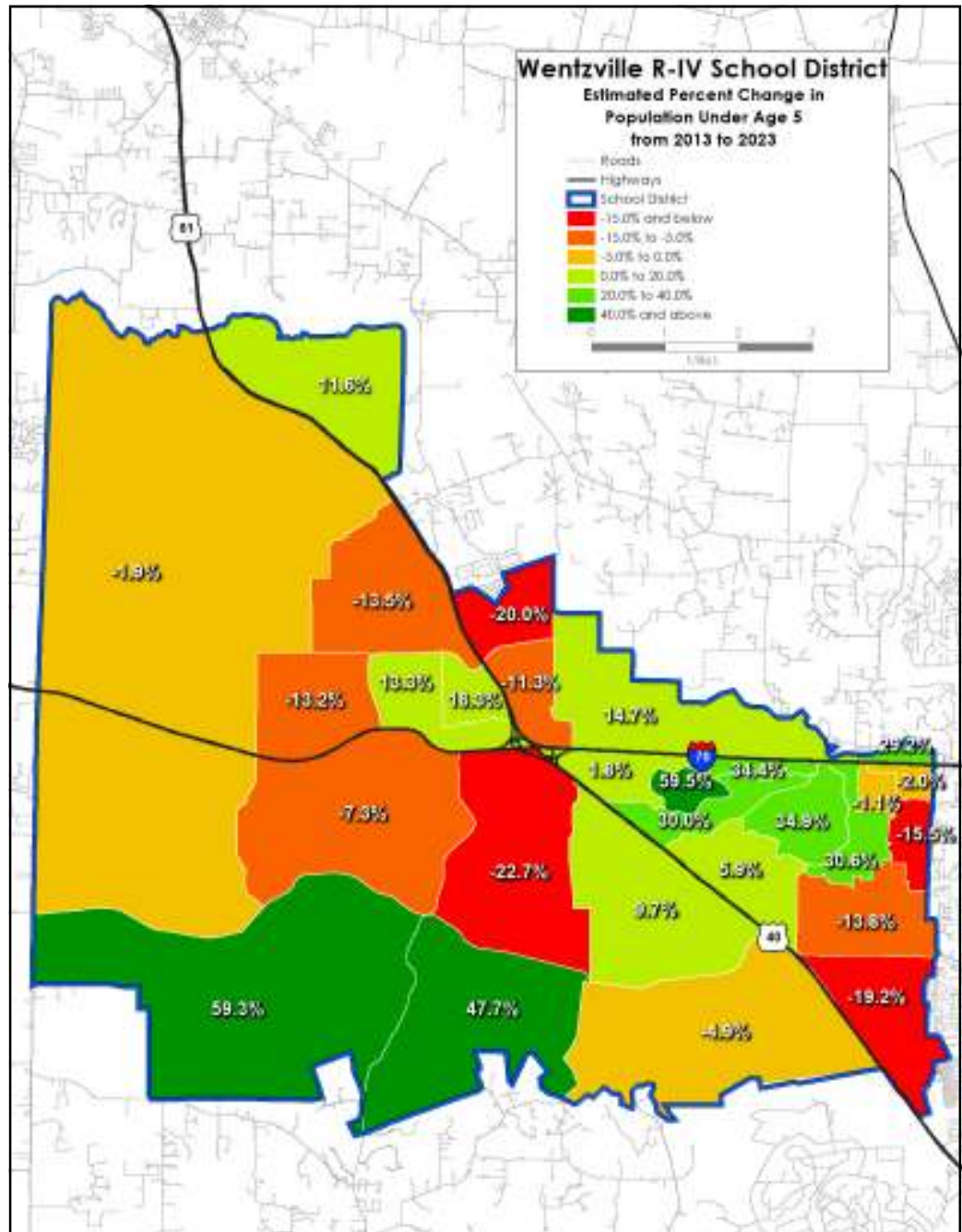
The opposite pattern holds for the change in the number of childbearing-age women. Throughout most of the district, the demographic data is showing a large increase in this factor, many areas by double-digit percentages. Our data vendor projects an overall increase of only 636 childbearing-age women by 2018 (see p. 279.) Another vendor (which we used for all the maps in this study) shows an increase of 2,886 women, and this an increase of 20 percent. This is much more plausible. When this map, along with the previous one on p. 38, are taken together, they point to more females in the district, but a fewer number of them having



**Figure 32. Percent change of the number of child-bearing age women, 2013-2023, in the Wentzville School Dis-**

There is a real mixed bag for the under-5-year-old population in the district. Some areas show double-digit increases and others show double-digit decreases. Our key demographic data vendor projected district-wide there will be 268 fewer children under 5 years old in 2023 than live there today, a 4.6 percent decrease. It appears the most densely-populated areas in the district will decrease the most in the next decade, but there are some areas with very strong increases predicted in most of the district.

**Figure 33. Percentage of change in the number of children under five years old, 2013-2023, in the Wentzville**

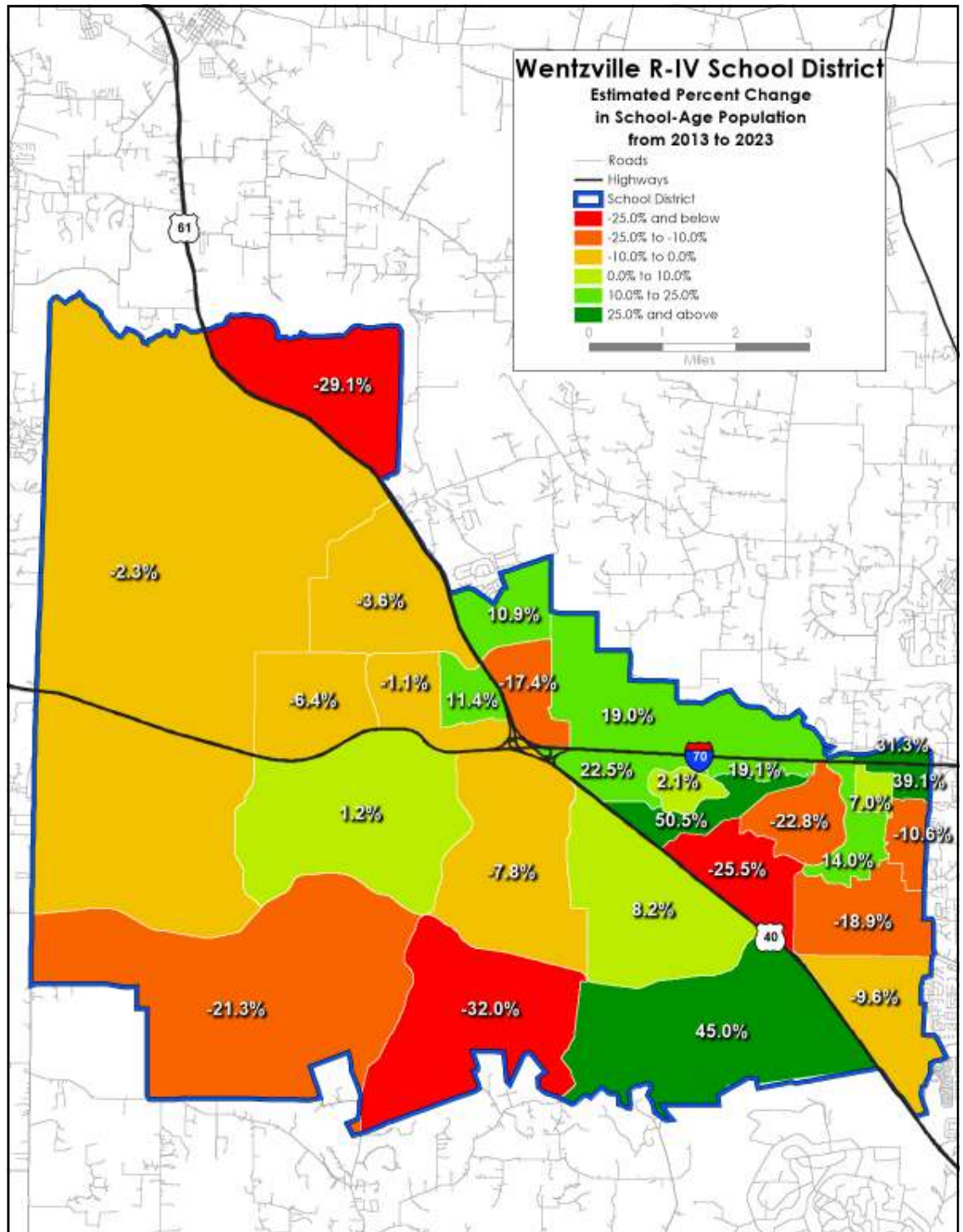




Finally, Figure 34, below, points to a widespread area of strong increases in the number of school-age children in the district. Widespread areas of the eastern and western parts of the district are predicted to have large decreases in the school-age populations.

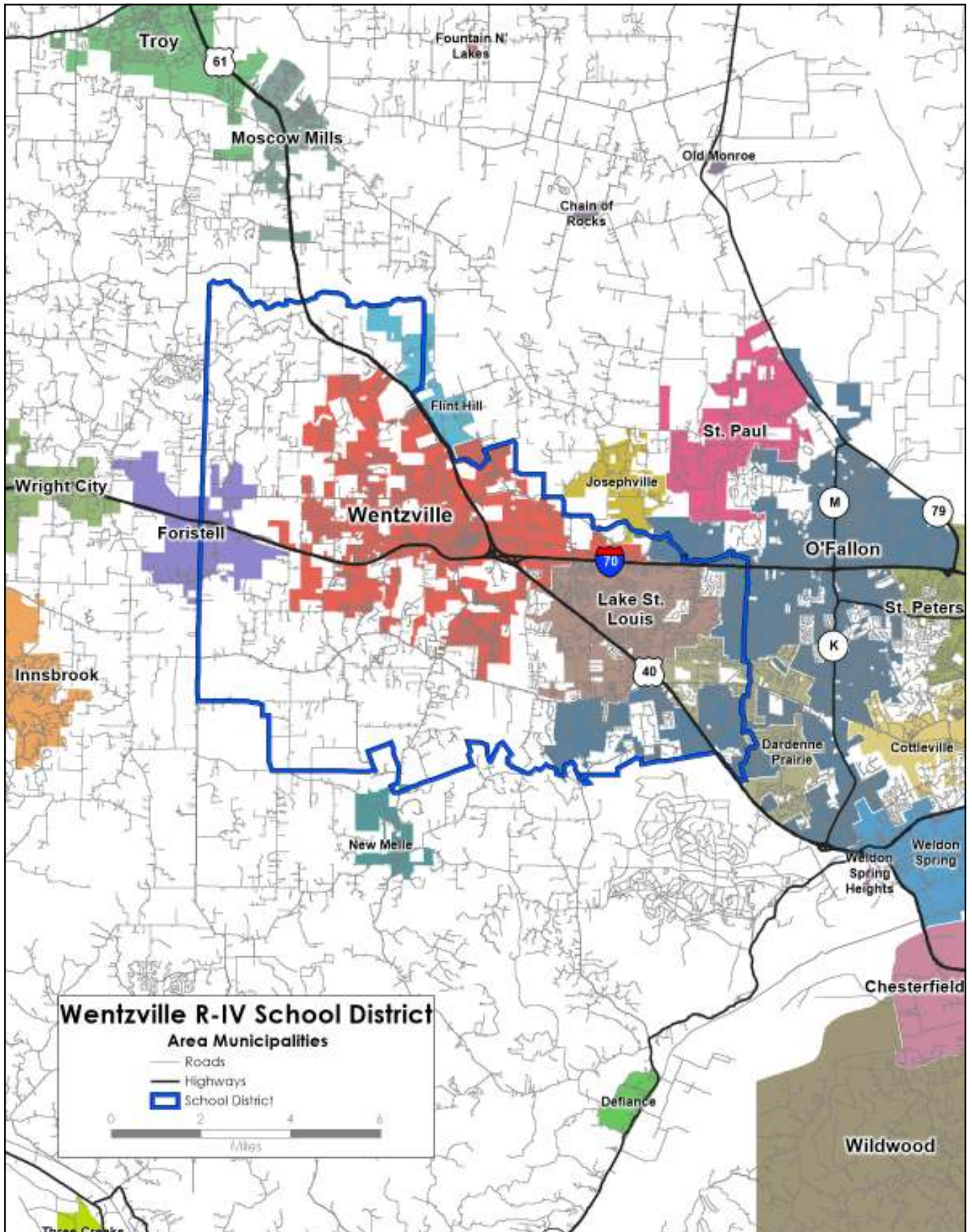
**Figure 34. Percent change of the number of school-age children, 2013-2023, in the Wentzville School Dis-**

When the series of these four maps are taken together, they point to continued enrollment growth during the next 10 years, but much slower than has occurred during the last decade. Our projection models on p. 26-28 range from 18,493 to 19,915 overall enrollment. Our low-end projection is a 2.66 percent increase during the next decade; the high-end projection is 3.42 percent growth per year overall and the medium-range projection is 3.05 percent per year.



# Wentzville R-IV School District

Figure 35. Municipalities within and near the Wentzville School District.

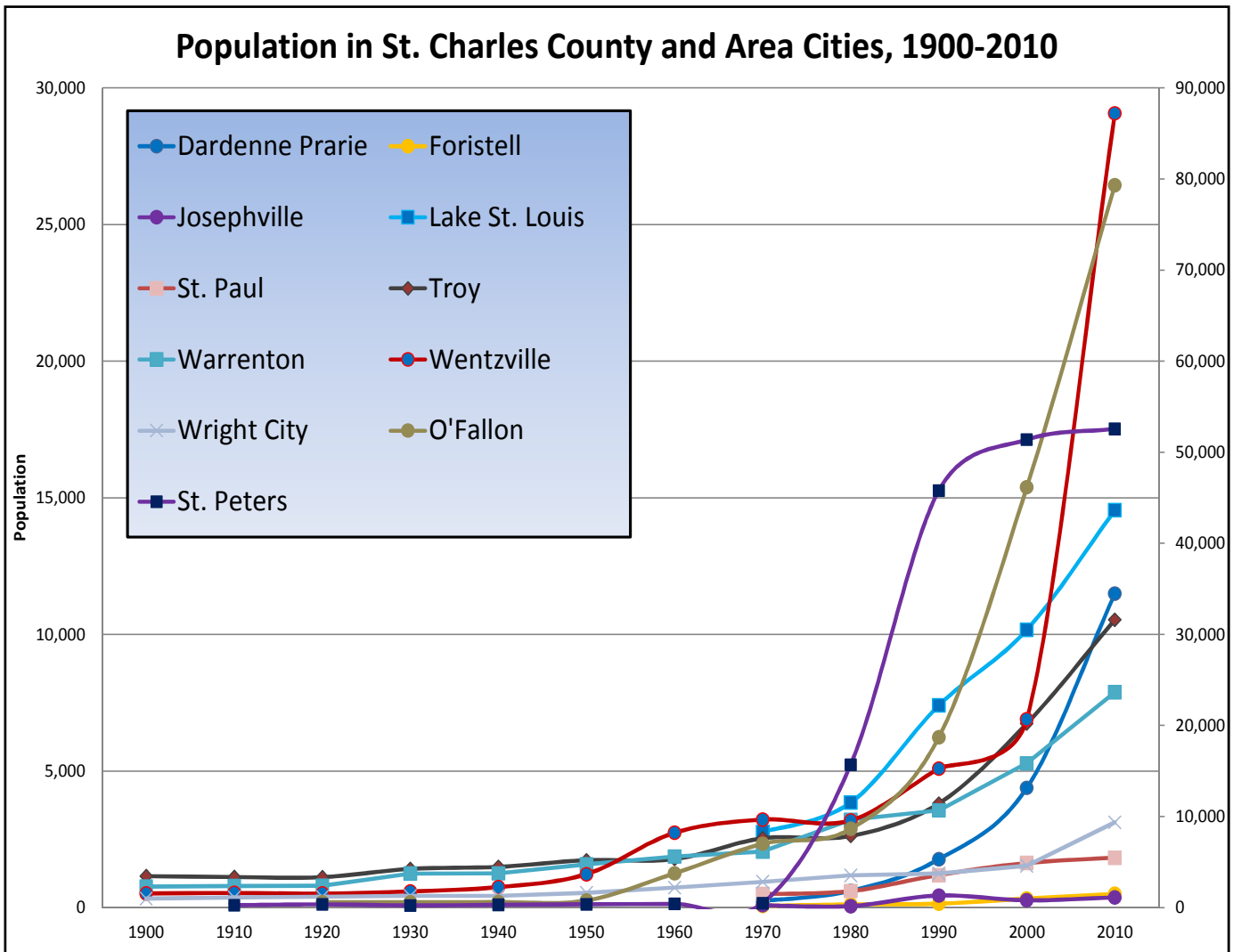




Historical data is a reliable, although not perfect, predictor of future population growth. Figure 36 shows population growth at St. Charles County, as well as area cities since 1900. From 1990 to about 2010, Wentzville has grown faster than any individual city in the area. O’Fallon comes closest to the growth curve at Wentzville.

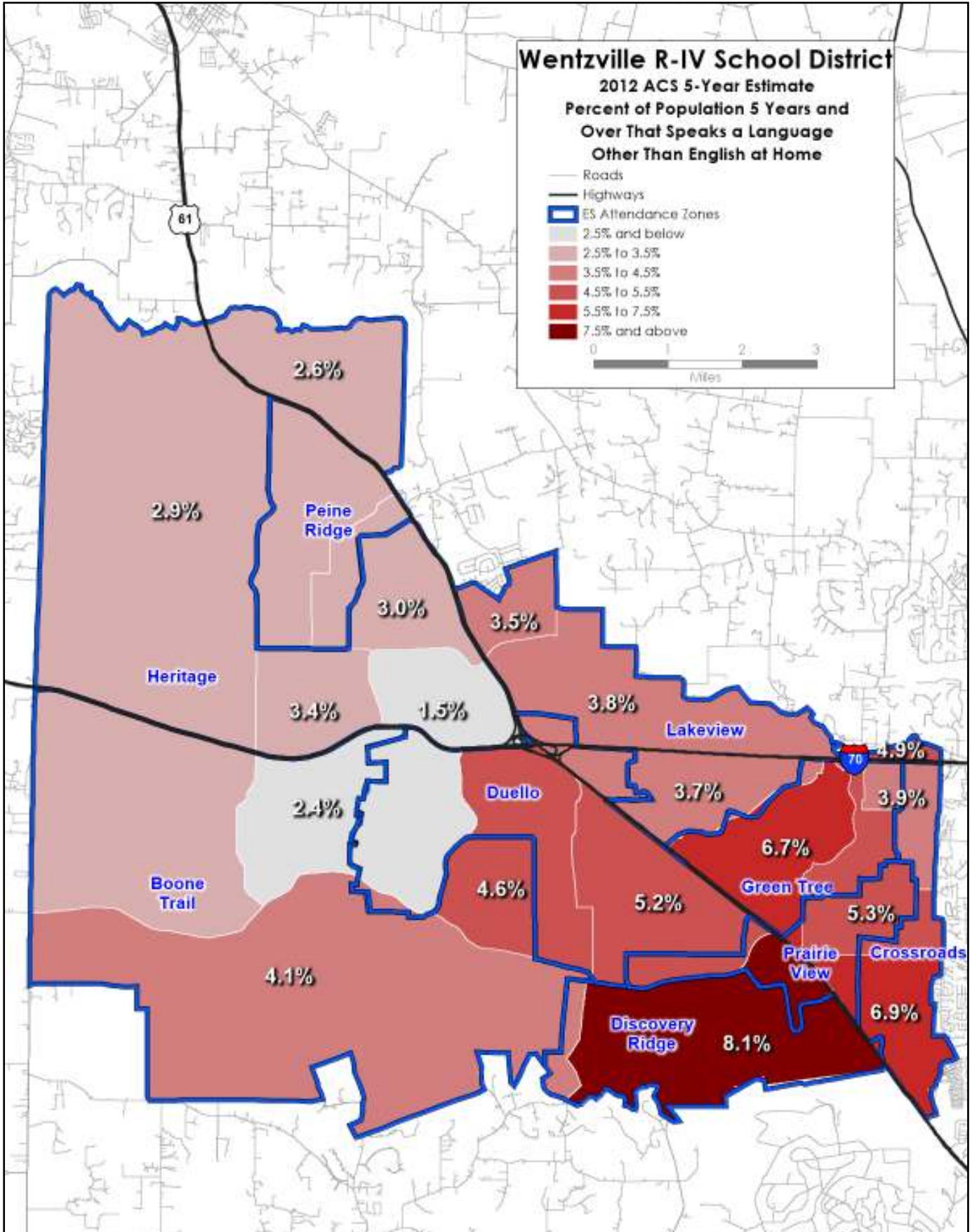
Figure 35, on p. 42, shows the boundary for the Wentzville School District and all the municipalities contained within the district, and nearby. O’Fallon in particular has a very unusual city

**Figure 36. Population of St. Charles County, along with area cities, 1900-2010. The left axis is for the smaller cities and right axis for the population at St. Charles County, and the cities St. Peters and O’Fallon. The population growth at Wentzville has been the steepest of any of the area cities or the county, and its**



# Wentzville R-IV School District

Figure 37. In the Discovery Ridge area, about one out of every 12 persons speak a language other than

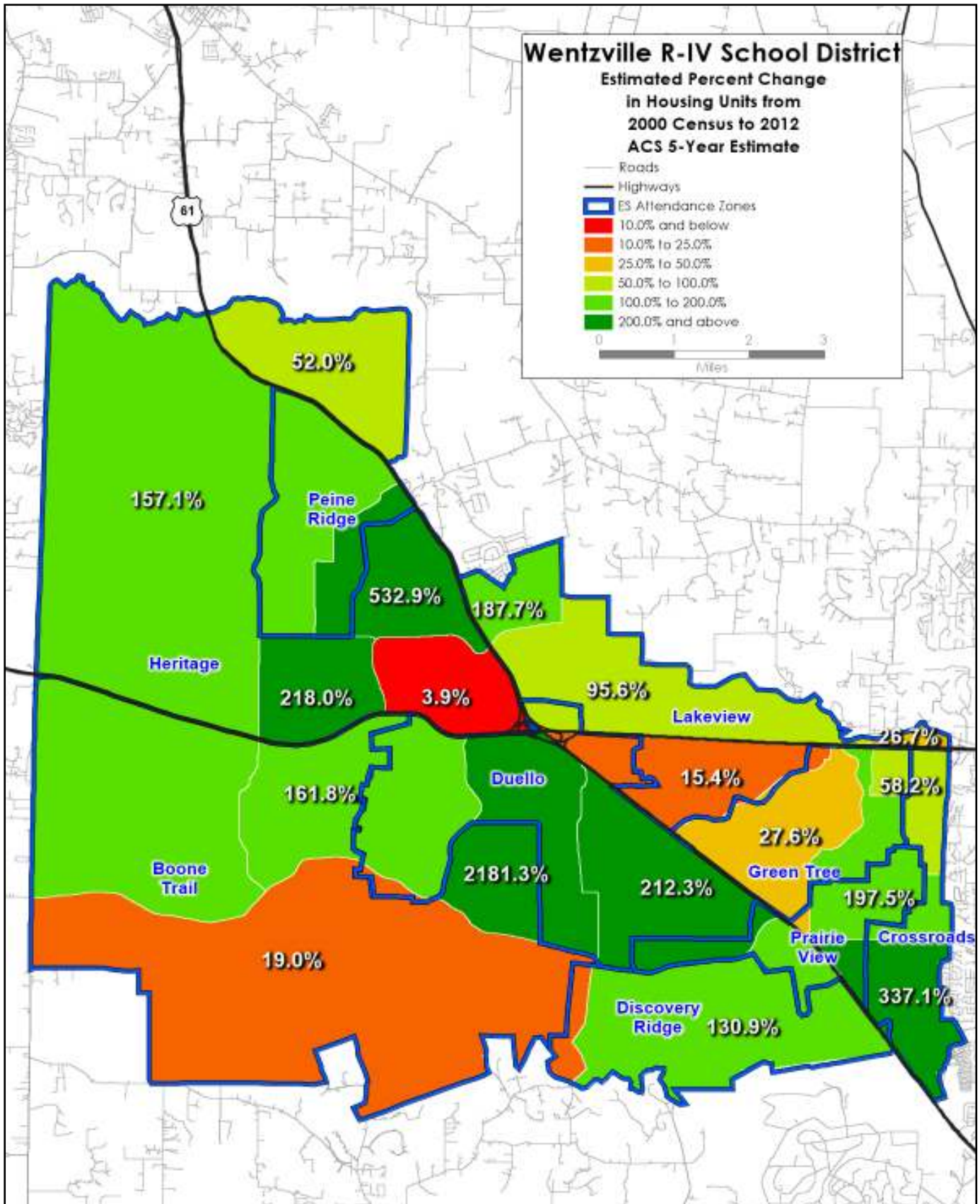


## *2013-14 Enrollment and Demographics Study*

The Wentzville School District has a diverse population. In the Discovery Ridge attendance area, nearly one out of 12 residents speak a language at home other than English, based on information from the Census Bureau.

# Wentzville R-IV School District

Figure 38. Estimated percentage change in housing units from 2000 Census to 2012, within the Wentzville School District. Since 2000, in the southern Duello area, the number of housing units has increased by





## *2013-14 Enrollment and Demographics Study*

The American Community Survey (ACS) data from the Census Bureau shows large areas where the number of housing units has increased in the district between 2000 and 2011. Incredibly, in the Duello area, housing units have increased by more than 2,000 percent.

One downside of the ACS is that it has a large margin of error. According to the 2010 Census, the total number of single-family housing units in the district increased by 113 percent since 2000 (see p. 255 in Figure 324. ) A key concept to grasp in this study is that we use many different data sources, and in some cases they show contradictory information. If the data can be viewed through the lens of personal experience and observation, as well as compared with each other, and evaluated, then the information can have context and value.

Figures 39-41. Comparison of households of students and households overall, based on matching student home addresses to a special demographic data. The data shows that most families of district students have lived in the district less than seven years (50.9 percent) compared with residents of the district as a whole (45.4 percent). As you would expect, household heads with students are younger than the rest of the district residents (35.6 percent younger than 34 years old versus 25.8 percent of all residents). More than 60 percent of the households of students have incomes of greater than \$75,000, compared with 51.6

Age of Household Head				
Age Range	Households of Students		Households Overall	
	Number	Percentage	Number	Percentage
18-24	40	0.6%	643	1.7%
25-29	146	2.2%	1,792	4.8%
30-34	1028	15.4%	4,620	12.3%
35-39	1198	18.0%	3,290	8.8%
40-44	1943	29.2%	4,919	13.1%
45-49	928	13.9%	3,095	8.2%
50-54	705	10.6%	4,428	11.8%
55-59	194	2.9%	2,653	7.1%
60-64	117	1.8%	2,764	7.4%
65-69	55	0.8%	1,687	4.5%
70-74	52	0.8%	1,817	4.8%
75 +	47	0.7%	2,561	6.8%
Unknown	207	3.1%	3,306	8.8%
<b>Grand Total</b>	<b>6,660</b>	<b>100.0%</b>	<b>37,575</b>	<b>100.0%</b>

Income Ranges for Households				
Income Ranges	Households of Students		Households Overall	
	Number	Percentage	Number	Percentage
Under \$10,000,	17	0.3%	239	0.6%
\$10,000 - \$14,999	34	0.5%	263	0.7%
\$15,000 - \$19,999	43	0.6%	320	0.9%
\$20,000 - \$24,999	11	0.2%	103	0.3%
\$25,000 - \$29,999	46	0.7%	457	1.2%
\$30,000 - \$34,999	11	0.2%	123	0.3%
\$35,000 - \$39,999	83	1.2%	959	2.6%
\$40,000 - \$44,999	34	0.5%	415	1.1%
\$45,000 - \$49,999	161	2.4%	1,752	4.7%
\$50,000 - \$54,999	188	2.8%	1,302	3.5%
\$55,000 - \$59,999	295	4.4%	2,215	5.9%
\$60,000 - \$64,999	560	8.4%	3,332	8.9%
\$65,000 - \$74,999	1181	17.7%	6,691	17.8%
\$75,000 - \$99,999	2359	35.4%	11,525	30.7%
\$100,000 - \$149,999	1416	21.3%	6,497	17.3%
\$150,000 - \$174,999	113	1.7%	680	1.8%
\$175,000 - \$199,999	53	0.8%	279	0.7%
\$200,000 - \$249,999	24	0.4%	242	0.6%
\$250,000 - \$499,999	19	0.3%	122	0.3%
\$500,000 Plus	0	0.0%	8	0.0%
Unknown	12	0.2%	51	0.1%
<b>Grand Total</b>	<b>6,660</b>	<b>100.0%</b>	<b>37,575</b>	<b>100.0%</b>

Length of Residency for Households				
Years	Households of Students		Households Overall	
	Number	Percentage	Number	Percentage
1 or Less	697	10.5%	3,966	10.6%
2	350	5.3%	1,859	4.9%
3-4	715	10.7%	3,764	10.0%
5-7	1629	24.5%	7,455	19.8%
8-10	1517	22.8%	6,106	16.3%
11-12	562	8.4%	2,383	6.3%
13-14	303	4.5%	1,739	4.6%
More than 15	414	6.2%	4,540	12.1%
Unknown	473	7.1%	5,763	15.3%
<b>Grand Total</b>	<b>6,660</b>	<b>100.0%</b>	<b>37,575</b>	<b>100.0%</b>

We purchased some special demographic data for the school district area that had more than 300 different fields. Then we matched as many students as we could (6,660 households overall) to the demographic data, and compared that with all the households in the district overall. We considered it a “match” when the address and last name in our data matched the student roster. Our match rate was good, representing about 11,110 students overall, or 78 percent of the total enrollment. One interesting fact: More than 24 percent Wentzville district families have more than two children; only 12.2 percent of families who have children and do not send them to the Wentzville public schools have more than two children. This could explain why the district’s schools continue to grow while private and parochial schools haven’t grown as rapidly.

The goal was to determine whether there are any key differences in the data between households with Wentzville students versus those with residents in the

**Figures 42-43. Students live in single-family houses at a higher rate than residents overall (97 percent versus 93 percent). Households with students have slightly more square footage than non-student households in the district (13.9 percent are greater than 3,000 sq. ft. versus 8 percent for all house-**

<b>Type of Residential Housing</b>				
Type	Households of Students		Households Overall	
	Number	Percentage	Number	Percentage
Apartments	134	2.0%	2,088	5.6%
Single-Family Houses	6,460	97.0%	34,956	93.0%
Unknown	66	1.0%	531	1.4%
<b>Grand Total</b>	<b>6,660</b>	<b>100.0%</b>	<b>37,575</b>	<b>100.0%</b>

<b>Home Square Footages for Households</b>				
Size Ranges	Households of Students		Households Overall	
	Number	Percentage	Number	Percentage
Less than 750	2	0.0%	60	0.2%
750 - 999	130	2.0%	1,160	3.1%
1,000 - 1,249	412	6.2%	3,602	9.6%
1,250 - 1,499	692	10.4%	4,611	12.3%
1,500 - 1,749	788	11.8%	4,863	12.9%
1,750 - 1,999	723	10.9%	3,785	10.1%
2,000 - 2,499	1,254	18.8%	5,494	14.6%
2,500 - 2,999	937	14.1%	3,464	9.2%
3,000 - 3,499	612	9.2%	1,939	5.2%
3,500 - 3,999	192	2.9%	649	1.7%
4,000 - 4,999	123	1.8%	405	1.1%
Over 5,000	0	0.0%	29	0.1%
Unknown	795	11.9%	7,514	20.0%
<b>Grand Total</b>	<b>6,660</b>	<b>100.0%</b>	<b>37,575</b>	<b>100.0%</b>

Figures 44-48. Households with students are more likely to live in houses valued at more than \$200,000 than residents in the district as a whole (46.2 percent vs. 38.4 percent).

House Market Values for Households				
Value Ranges	Households of Students		Households Overall	
	Number	Percentage	Number	Percentage
\$1,000 - \$24,999	41	0.6%	363	1.0%
\$25,000 - \$49,999	24	0.4%	219	0.6%
\$50,000 - \$74,999	57	0.9%	664	1.8%
\$75,000 - \$99,999	205	3.1%	2,131	5.7%
\$100,000 - \$124,999	434	6.5%	3,869	10.3%
\$125,000 - \$149,999	869	13.0%	5,397	14.4%
\$150,000 - \$174,999	976	14.7%	5,364	14.3%
\$175,000 - \$199,999	975	14.6%	5,157	13.7%
\$200,000 - \$224,999	804	12.1%	3,876	10.3%
\$225,000 - \$249,999	575	8.6%	2,614	7.0%
\$250,000 - \$274,999	532	8.0%	2,211	5.9%
\$275,000 - \$299,999	359	5.4%	1,578	4.2%
\$300,000 - \$349,999	447	6.7%	2,003	5.3%
\$350,000 - \$399,999	209	3.1%	1,067	2.8%
\$400,000 - \$449,999	78	1.2%	422	1.1%
\$450,000 - \$499,999	32	0.5%	263	0.7%
\$500,000 - \$749,999	34	0.5%	280	0.7%
\$750,000 - \$999,999	7	0.1%	86	0.2%
\$1,000,000 +	2	0.0%	11	0.0%
Unknown	0	0.0%	0	0.0%
<b>Grand Total</b>	<b>6,660</b>	<b>100.0%</b>	<b>37,575</b>	<b>100.0%</b>

Number of Households with Access to DSL High Speed Internet				
Code	Households of Students		Households Overall	
	Number	Percentage	Number	Percentage
Yes	1,472	22.1%	7,097	18.9%
Unknown	5,188	77.9%	30,478	81.1%
<b>Grand Total</b>	<b>6,660</b>	<b>100.0%</b>	<b>37,575</b>	<b>100.0%</b>

Number of Households That Are PC Owners				
Code	Households of Students		Households Overall	
	Number	Percentage	Number	Percentage
Yes	4,567	68.6%	20,163	53.7%
Unknown	2,093	31.4%	17,412	46.3%
<b>Grand Total</b>	<b>6,660</b>	<b>100.0%</b>	<b>37,575</b>	<b>100.0%</b>

The households with students are more likely to have computers, access to DSL Internet, have col-

Mean Education Levels for Households				
Level	Households of Students		Households Overall	
	Number	Percentage	Number	Percentage
Completed High School	2,498	37.5%	11,315	30.1%
Completed College	1,556	23.4%	6,881	18.3%
Completed Graduate School	518	7.8%	2,565	6.8%
Attended Vocational/Technical	13	0.2%	77	0.2%
Unknown	2,075	31.2%	16,737	44.5%
<b>Grand Total</b>	<b>6,660</b>	<b>100.0%</b>	<b>37,575</b>	<b>100.0%</b>

Type of Housing Ownership				
Type	Households of Students		Households Overall	
	Number	Percentage	Number	Percentage
Homeowner	6,022	90.4%	29,972	79.8%
Renter	36	0.5%	403	1.1%
Unknown	602	9.0%	7,200	19.2%
<b>Grand Total</b>	<b>6,660</b>	<b>100.0%</b>	<b>37,575</b>	<b>100.0%</b>

**Figures 49-50. There are few differences between student-households and district residents as a whole in religion and ethnicity.**

<b>Household Ethnicity Group</b>				
<b>Description</b>	<b>Households of Students</b>		<b>Households Overall</b>	
	<b>Number</b>	<b>Percentage</b>	<b>Number</b>	<b>Percentage</b>
African American	178	2.7%	1,029	2.7%
Arab	27	0.4%	128	0.3%
Asian	62	0.9%	340	0.9%
Asian (non-Oriental)	34	0.5%	268	0.7%
French	162	2.4%	1,029	2.7%
German	1,170	17.6%	6,445	17.2%
Hispanic	162	2.4%	813	2.2%
Italian	198	3.0%	1,108	2.9%
Jewish	90	1.4%	557	1.5%
Miscellaneous	28	0.4%	204	0.5%
Northern European	3,195	48.0%	17,342	46.2%
Polynesian	11	0.2%	45	0.1%
Scottish/Irish	1,045	15.7%	5,832	15.5%
Southern European	26	0.4%	144	0.4%
Uncoded/Unknown	272	4.1%	2,291	6.1%
<b>Grand Total</b>	<b>6,660</b>	<b>100.0%</b>	<b>37,575</b>	<b>100.0%</b>

<b>Household Religious Affiliation</b>				
<b>Religion</b>	<b>Households of Students</b>		<b>Households Overall</b>	
	<b>Number</b>	<b>Percentage</b>	<b>Number</b>	<b>Percentage</b>
Buddhist	38	0.6%	210	0.6%
Catholic	1,331	20.0%	7,413	19.7%
Greek Orthodox	10	0.2%	59	0.2%
Hindu	30	0.5%	249	0.7%
Islamic	36	0.5%	176	0.5%
Jewish	115	1.7%	694	1.8%
Sikh	5	0.1%	14	0.0%
Lutheran	1	0.0%	13	0.0%
Mormon	0	0.0%	0	0.0%
Eastern Orthodox	39	0.6%	176	0.5%
Protestant	4,759	71.5%	26,090	69.4%
Shinto	7	0.1%	41	0.1%
Unknown	289	4.3%	2,440	6.5%
<b>Grand Total</b>	<b>6,660</b>	<b>100.0%</b>	<b>37,575</b>	<b>100.0%</b>

# Wentzville R-IV School District

**Figure 51. Our estimates show that only 2.5 percent of the district residents speak a language other than English.**

Household Language Preference				
Language	Households of Students		Households Overall	
	Number	Percentage	Number	Percentage
Afrikaans	0	0.0%	0	0.0%
Albanian	0	0.0%	2	0.0%
Amharic	0	0.0%	3	0.0%
Arabic	15	0.2%	36	0.1%
Armenian	0	0.0%	1	0.0%
Ashanti	0	0.0%	0	0.0%
Azeri	0	0.0%	0	0.0%
Bantu	0	0.0%	0	0.0%
Basque	0	0.0%	0	0.0%
Bengali	0	0.0%	0	0.0%
Bulgarian	0	0.0%	3	0.0%
Burmese	0	0.0%	1	0.0%
Chinese	5	0.1%	39	0.1%
Comorian	0	0.0%	0	0.0%
Czech	1	0.0%	5	0.0%
Danish	0	0.0%	1	0.0%
Dutch	2	0.0%	4	0.0%
Dzongkha	0	0.0%	0	0.0%
English	6,477	97.3%	36,648	97.5%
Estonian	1	0.0%	2	0.0%
Farsi	0	0.0%	6	0.0%
Finnish	0	0.0%	5	0.0%
Flemish	0	0.0%	0	0.0%
French	22	0.3%	102	0.3%
Georgian	0	0.0%	0	0.0%
German	4	0.1%	37	0.1%
Gha	0	0.0%	0	0.0%
Greek	3	0.0%	6	0.0%
Hausa	0	0.0%	1	0.0%
Hebrew	0	0.0%	0	0.0%
Hindi	23	0.3%	208	0.6%
Hungarian	0	0.0%	6	0.0%
Ibo/Igbo	0	0.0%	0	0.0%
Icelandic	0	0.0%	1	0.0%
Indonesian	0	0.0%	0	0.0%
Italian	4	0.1%	23	0.1%
Japanese	3	0.0%	12	0.0%
Kazakh	0	0.0%	0	0.0%
Khmer	1	0.0%	2	0.0%
Kirghiz	0	0.0%	0	0.0%
Korean	1	0.0%	17	0.0%
Kurdish	0	0.0%	0	0.0%
Laotian	2	0.0%	3	0.0%
Latvian	0	0.0%	0	0.0%
Lithuanian	1	0.0%	8	0.0%
It is 0	0	0.0%	0	0.0%
Macedonian	0	0.0%	0	0.0%
Malagasy	0	0.0%	0	0.0%
Malay	0	0.0%	0	0.0%
Moldavian	0	0.0%	0	0.0%

Household Language Preference				
Language	Households of Students		Households Overall	
	Number	Percentage	Number	Percentage
Nepali	0	0.0%	1	0.0%
Norwegian	0	0.0%	5	0.0%
Oromo	0	0.0%	0	0.0%
Pashto	0	0.0%	0	0.0%
Polish	2	0.0%	11	0.0%
Portuguese	1	0.0%	8	0.0%
Romanian	0	0.0%	2	0.0%
Russian	7	0.1%	19	0.1%
Samoan	0	0.0%	0	0.0%
Serbo-Croatian	4	0.1%	5	0.0%
Sinhalese	0	0.0%	0	0.0%
Slovakian	1	0.0%	1	0.0%
Slovenian	0	0.0%	0	0.0%
Somali	0	0.0%	0	0.0%
Sotho	0	0.0%	0	0.0%
Spanish	62	0.9%	272	0.7%
Swahili	0	0.0%	2	0.0%
Swazi	0	0.0%	0	0.0%
Swedish	0	0.0%	2	0.0%
Tagalog	1	0.0%	2	0.0%
Tajik	0	0.0%	0	0.0%
Thai	1	0.0%	3	0.0%
Tibetan	0	0.0%	1	0.0%
Tongan	0	0.0%	0	0.0%
Tswana	0	0.0%	0	0.0%
Turkish	3	0.0%	10	0.0%
Turkmeni	0	0.0%	0	0.0%
Urdu	1	0.0%	7	0.0%
Uzbeki	0	0.0%	0	0.0%
Vietnamese	12	0.2%	41	0.1%
Xhosa	0	0.0%	0	0.0%
Yoruba	0	0.0%	1	0.0%
Zulu	0	0.0%	0	0.0%
Unknown	0	0.0%	0	0.0%
<b>Grand Total</b>	<b>6,660</b>	<b>100.0%</b>	<b>37,575</b>	<b>100.0%</b>



# 2013-14 Enrollment and Demographics Study

**Figure 52. Households with students are far more interested in computers than the community's residents**

<b>Selected Interests of Households and Students</b>				
<b>Hobby</b>	<b>Number of Students</b>		<b>Households Overall</b>	
	<b>Number</b>	<b>Percentage</b>	<b>Number</b>	<b>Percentage</b>
Arts	1,189	17.9%	6,501	17.3%
Auto and Motorcycle Racing	588	8.8%	2,541	6.8%
Automobiles	2,375	35.7%	11,258	30.0%
Baseball	1,616	24.3%	7,335	19.5%
Basketball	822	12.3%	3,785	10.1%
Beauty/Cosmetics	1,855	27.9%	9,500	25.3%
Camping/Hiking	1,399	21.0%	6,037	16.1%
Cats	961	14.4%	4,699	12.5%
Cooking	3,502	52.6%	17,069	45.4%
Computers	5,484	82.3%	24,730	65.8%
Current Events	1,022	15.3%	5,247	14.0%
Dieting	1,602	24.1%	8,309	22.1%
Do-It-Yourselfer	327	4.9%	1,897	5.0%
Dogs	1,734	26.0%	8,459	22.5%
Fishing	2,232	33.5%	9,414	25.1%
Exercise/Aerobics	226	3.4%	1,677	4.5%
Football	1,681	25.2%	7,276	19.4%
Gambling	494	7.4%	2,740	7.3%
Gardening	3,982	59.8%	19,936	53.1%
Golf	1,615	24.2%	7,882	21.0%
Gourmet Cooking	3,447	51.8%	17,157	45.7%
Green Living	1,326	19.9%	8,091	21.5%
Hockey	923	13.9%	3,695	9.8%
Hunting	2,184	32.8%	9,847	26.2%
Investing/Personal	2,699	40.5%	12,497	33.3%
Music/Play	1,583	23.8%	7,497	20.0%
Photography	728	10.9%	3,703	9.9%
Reading	4,962	74.5%	23,819	63.4%
Reading Magazines	5,012	75.3%	24,486	65.2%
Reading Science Fiction	327	4.9%	1,597	4.3%
Sewing	757	11.4%	4,625	12.3%
Soccer	16	0.2%	46	0.1%
Tennis	155	2.3%	757	2.0%
Travel Cruises	1,191	17.9%	5,451	14.5%
Travel by RV	2,134	32.0%	8,897	23.7%
<b>Grand Total</b>	<b>6,660</b>	<b>100.0%</b>	<b>37,575</b>	<b>100.0%</b>

**ENROLLMENT  
PROFILE**

Since most of our demographic map data shows percentage changes within areas, one of the first things we usually do when preparing an enrollment profile is to try to get a sense on where the current student population resides. The “purple blot” maps on these two pages and elsewhere in the report show distributions of students. Figure 53, below, shows there is a large concentration of students within the center of the district. Figure

**Figure 53.** Among all 2013-14 students in the district, there is a strong concentration of students in the center of the district in Duello attendance area, and other pockets in the eastern part of

54, on p. 55, shows individual student counts by Census block.

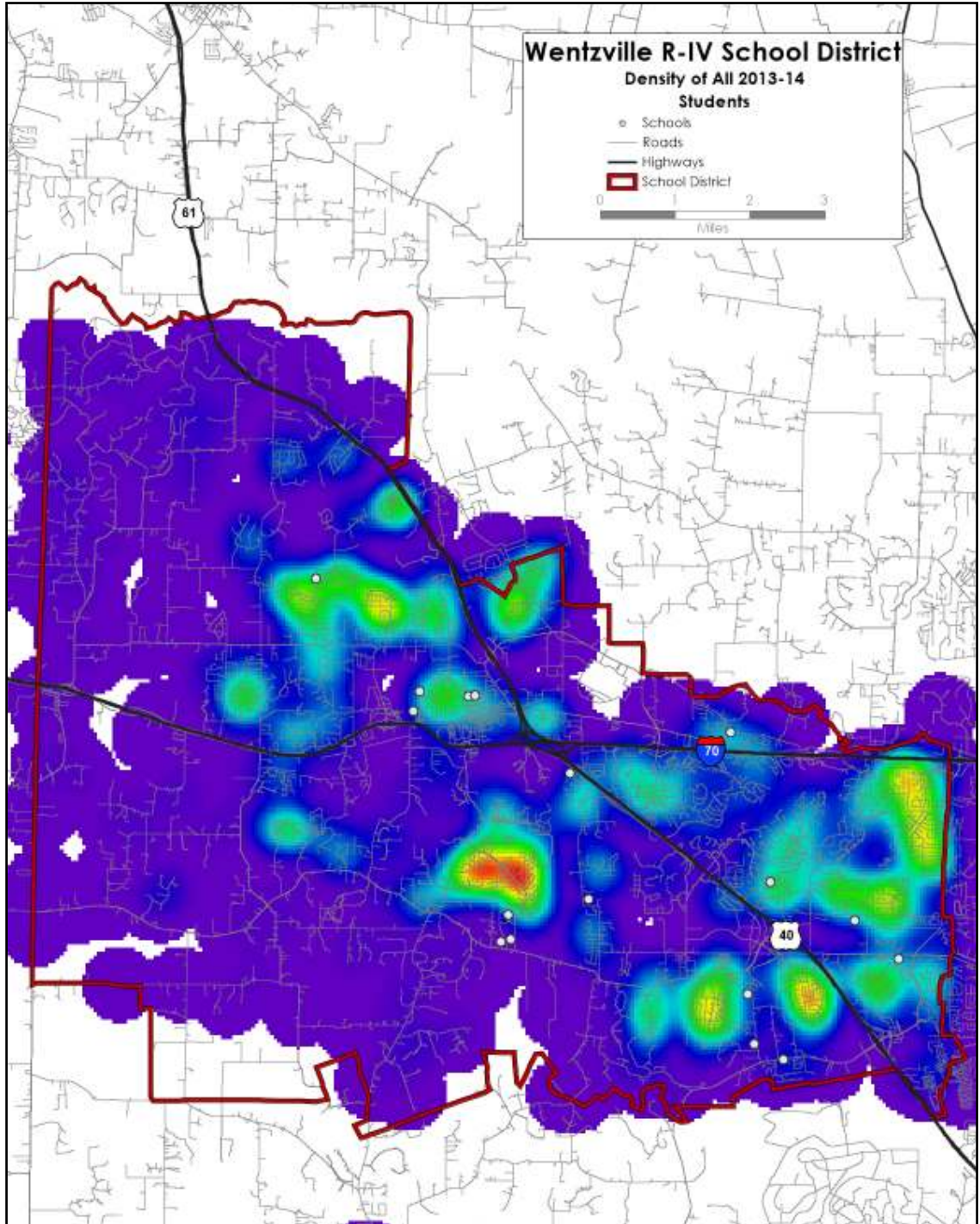
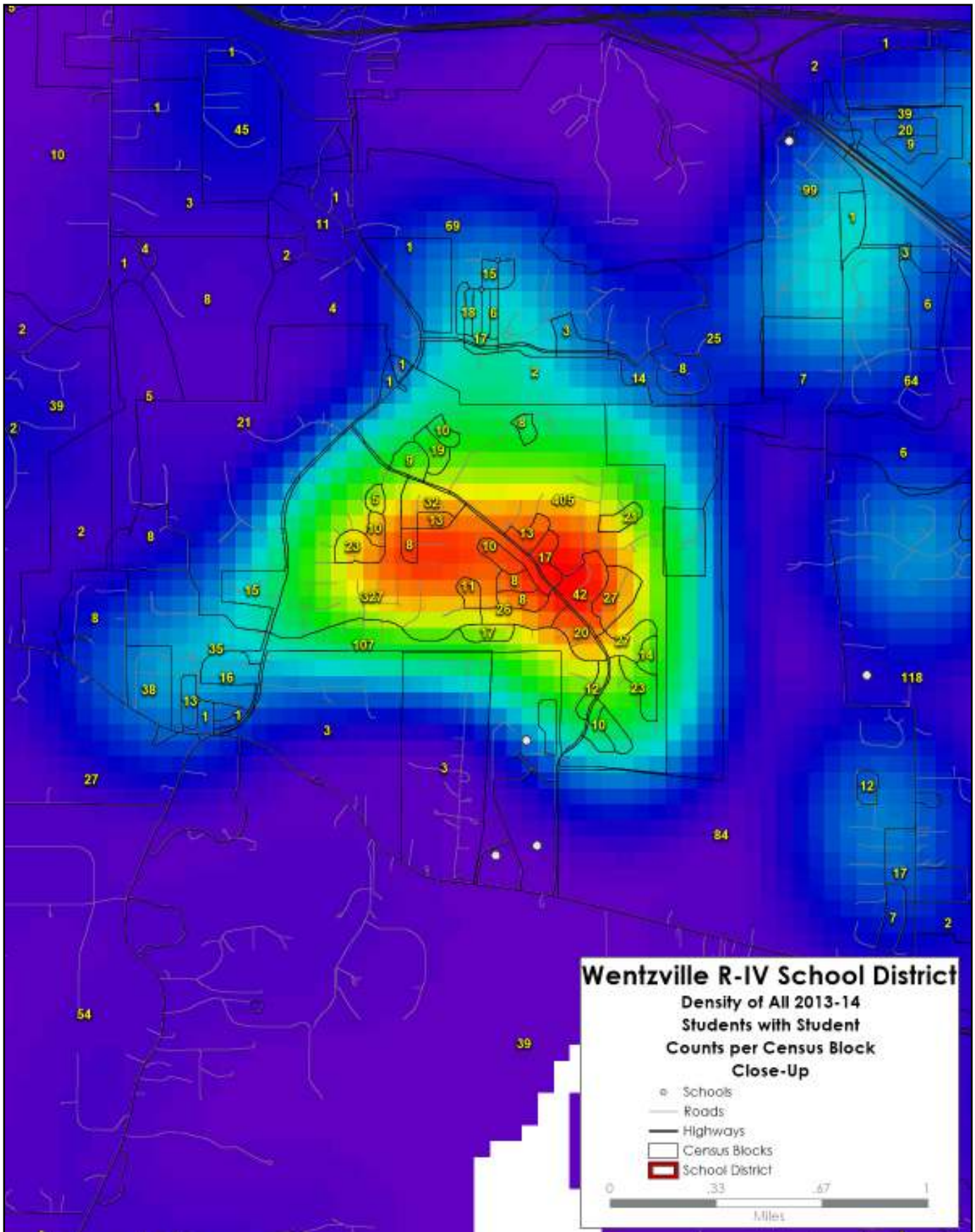




Figure 54. A close up of the number of students for the 2013-14 school year in that center area, showing





# Wentzville R-IV School District

Figure 55. Overall 2013-14 elementary school student distribution. Besides the large concentration in the center of the district, there are other concentrations in Green Tree, Prairie View and Discovery Ridge.

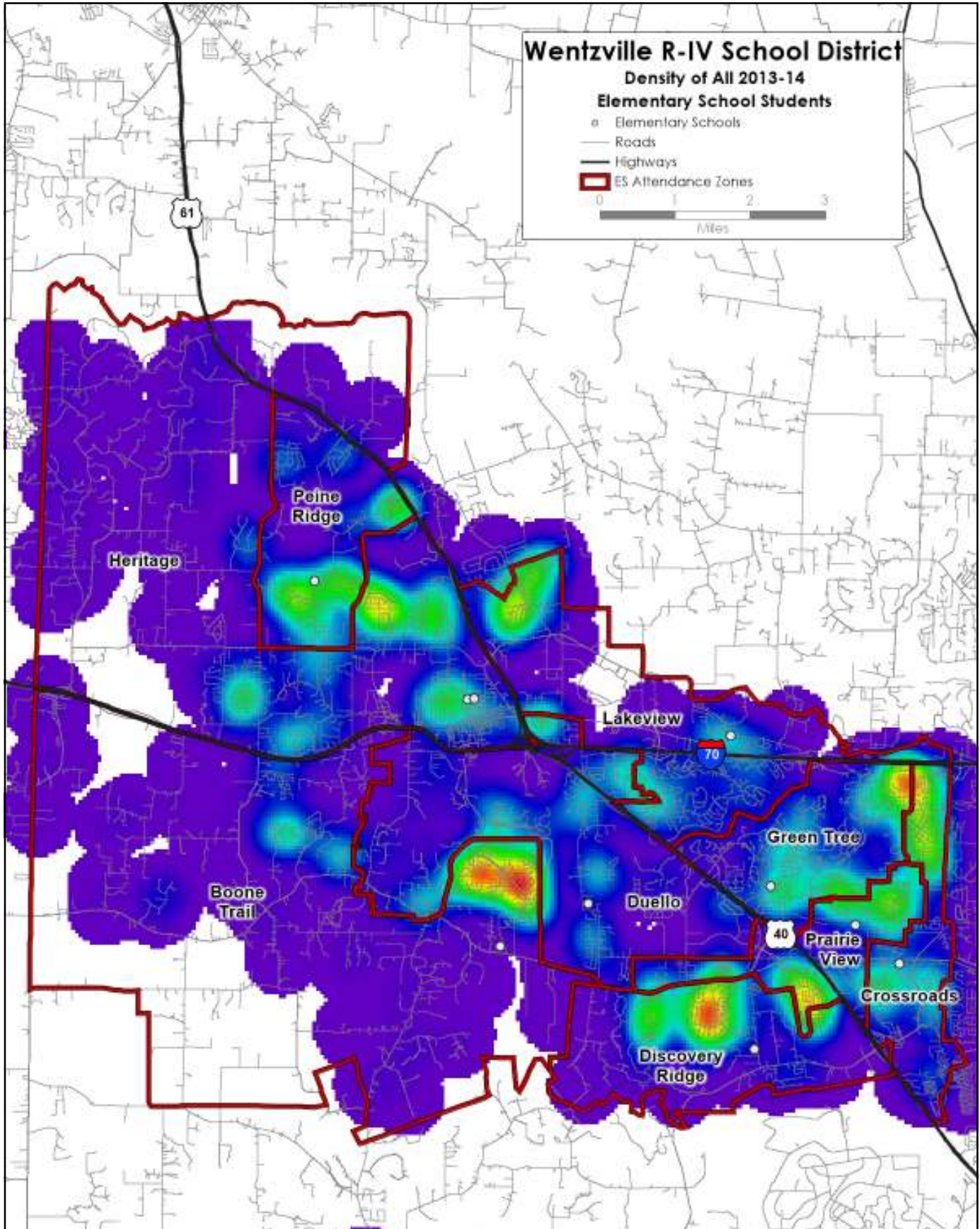
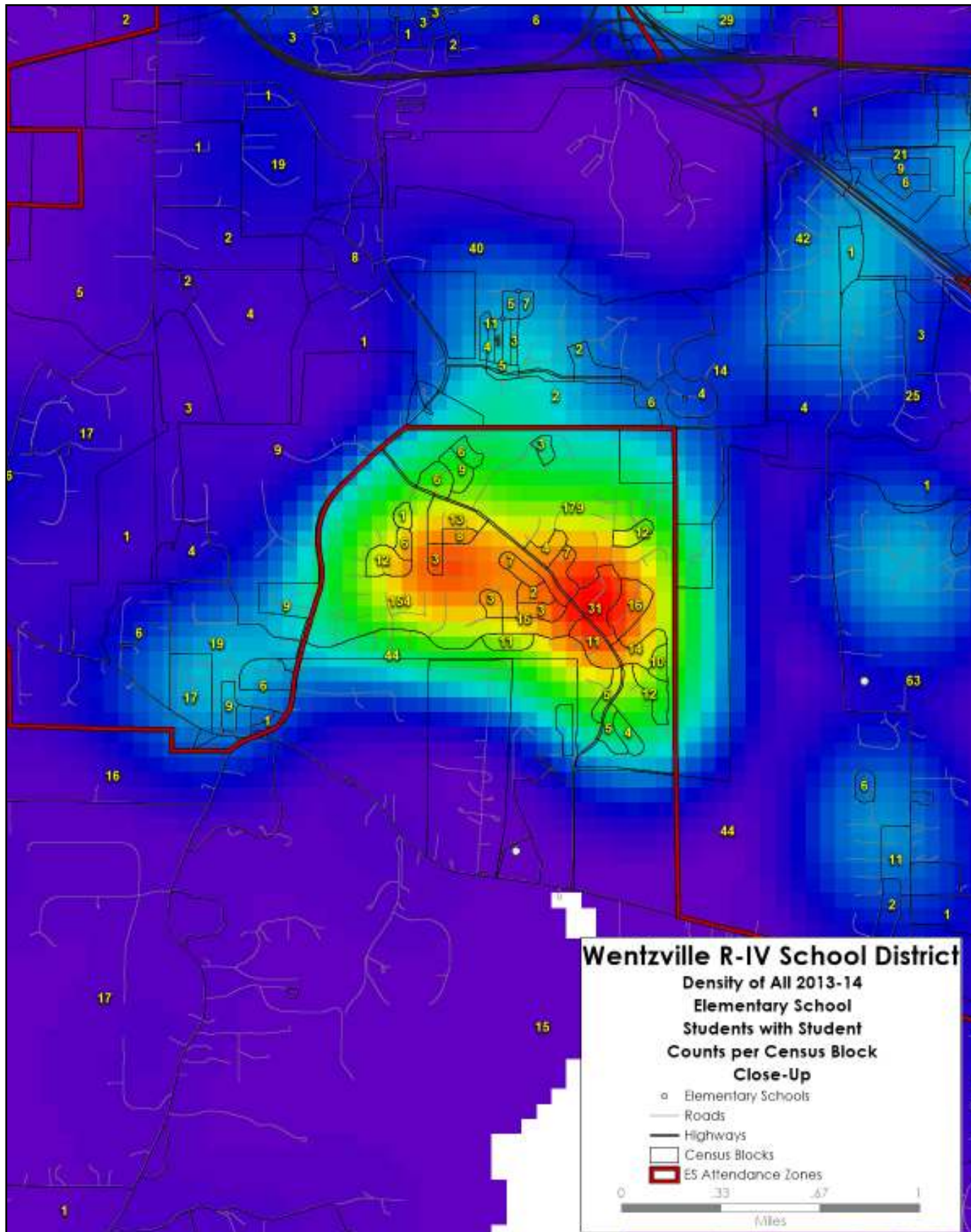




Figure 56. Close-up of 2013-14 elementary student distribution, showing 569 students in the core.





# Wentzville R-IV School District

Figure 57. Overall 2013-14 middle school student distribution. The distribution of the middle school and high school students is similar, but there are fewer concentrated areas than there were with the elemen-

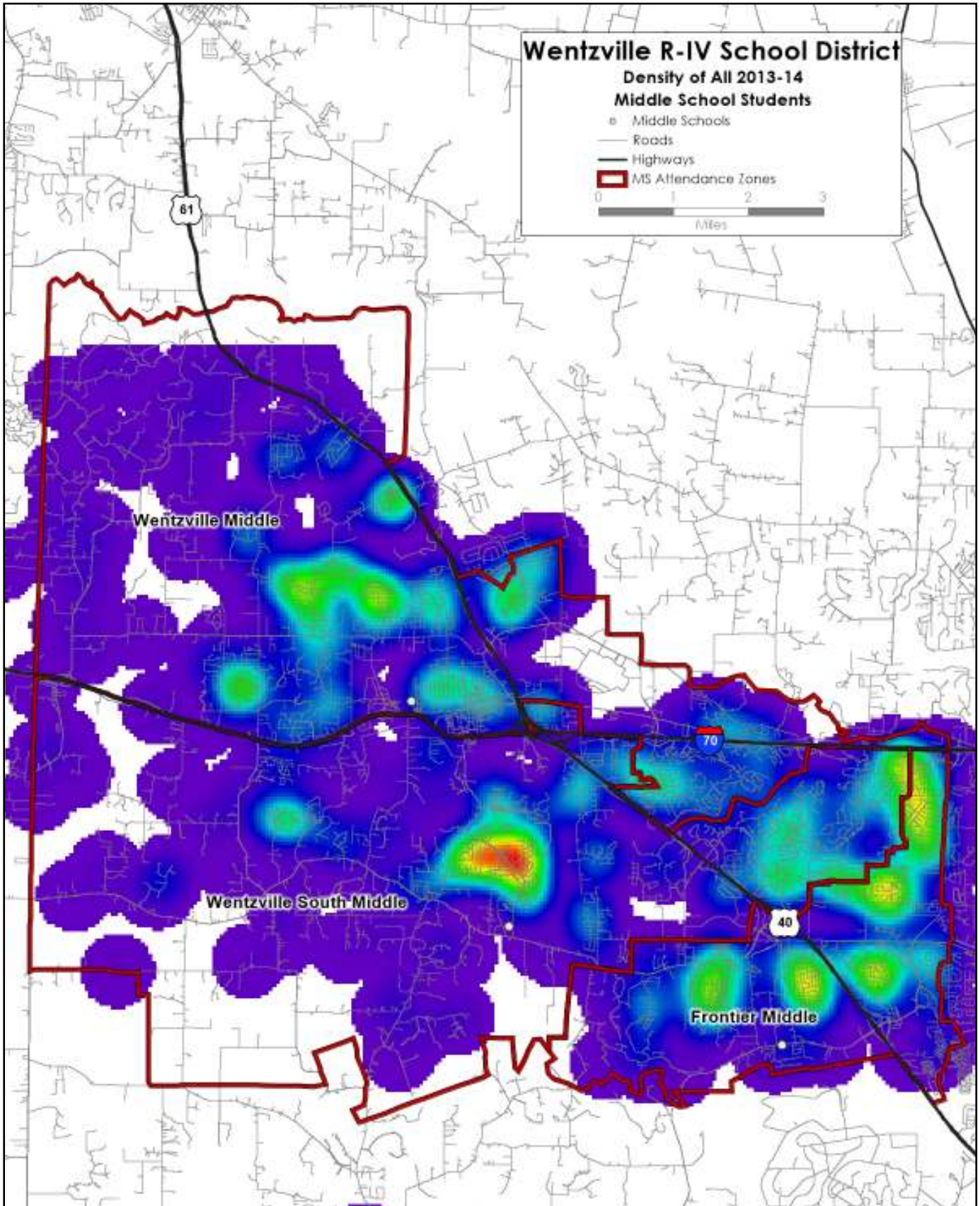
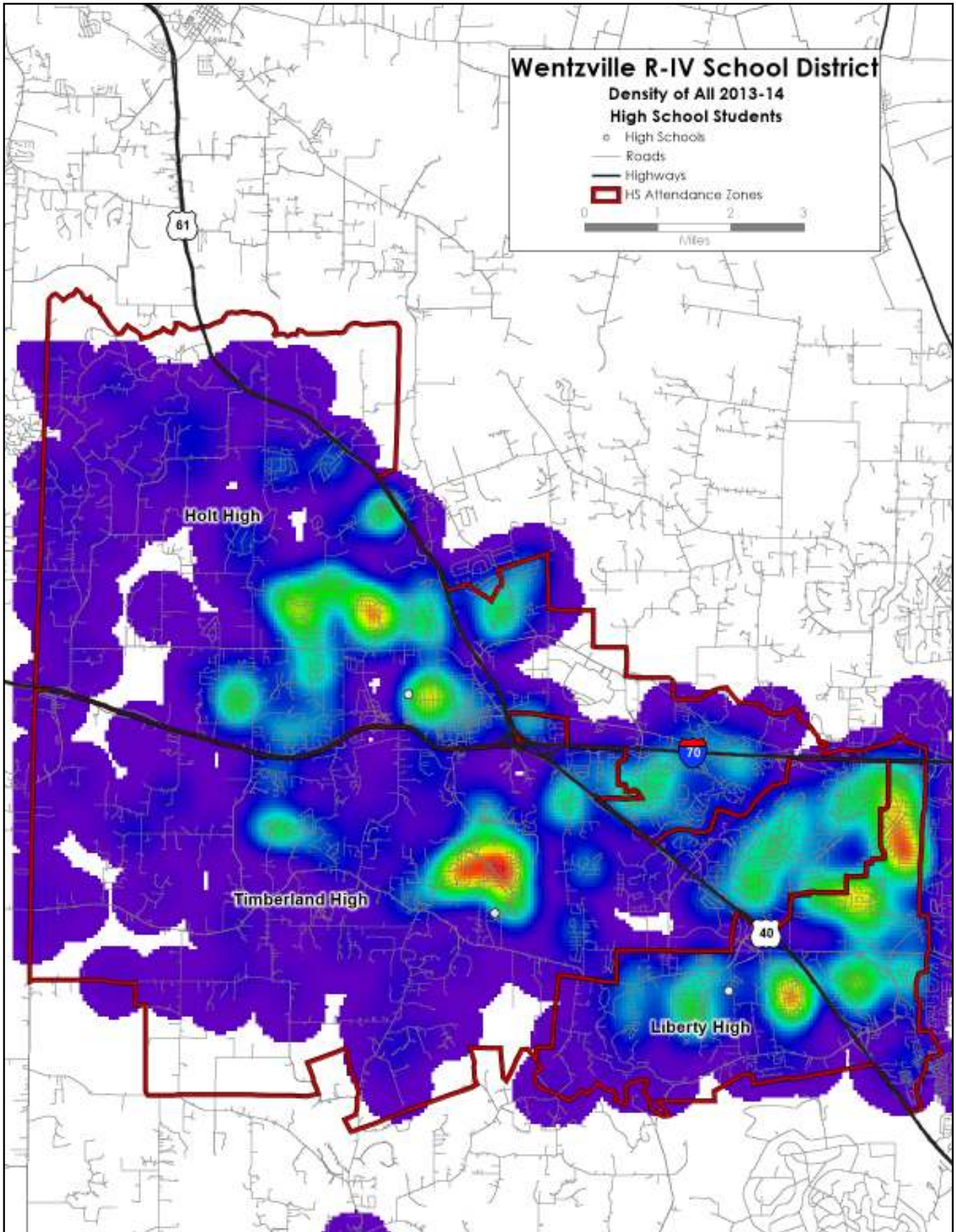




Figure 58. Overall 2013-14 high school student distribution.



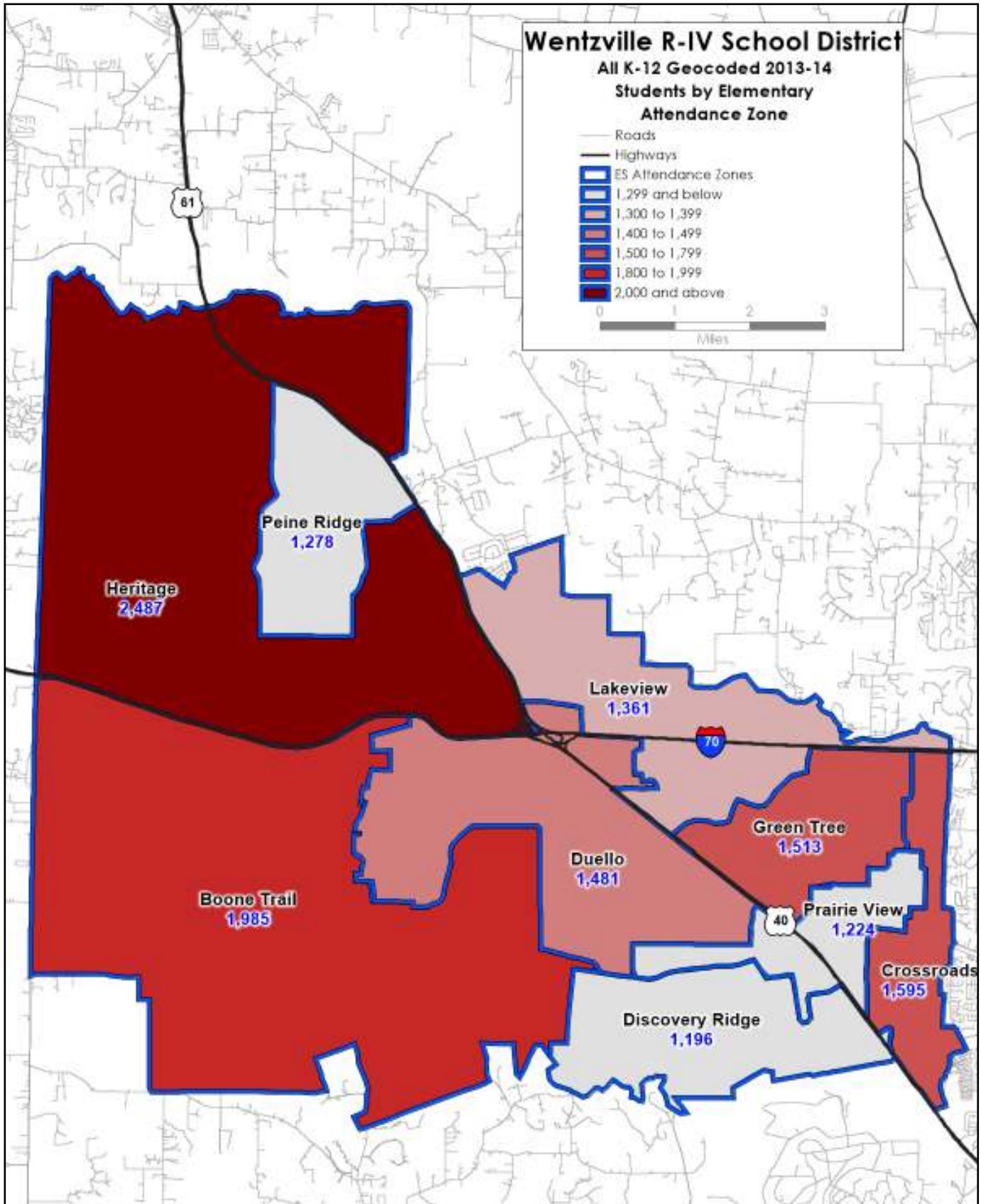
All the demographic data in this study is based on subdivision and neighborhood population growth patterns and all of our student migration estimates are based on data after we have correctly matched more than 99.9 percent of the home addresses of students to a latitude and longitude in a GIS application.

There are two key factors that can create enrollment projection errors. One is when students do not attend the school in which they are assigned. Based on the district's data that we have analyzed, there are 1,362 students who are attending schools other than the one they are assigned (see table on p. 118). In some of the schools, there are more than 100 students transferring to another school. This can make a difference in our by-school projections. Figure 59 on p. 61 shows how many district K-12 students actually live in each of the elementary attendance areas.

Another factor that influences enrollment projections is the migration, both within and into and out of the district. On pp. 70-73, we show the differences between those students who entered as new students in the district in 2013-14 and those students who left the district but were enrolled in the 2012-13 year.



Figure 59. Total number of K-12 students whose home addresses were matched on latitude/longitude coordinates for each elementary attendance area. The large areas at Heritage and Boone Trail have the largest number of students.



# Wentzville R-IV School District

Figure 60. The map below shows, for example, that 42 students who live in the Heritage attendance area attend an elementary school other than the Heritage Elementary or Intermediate schools. District-wide, there are 1,362 students who do not attend the school in which they are assigned. This alone creates a significant error factor when trying to make by-school long-term enrollment projections, since we don't

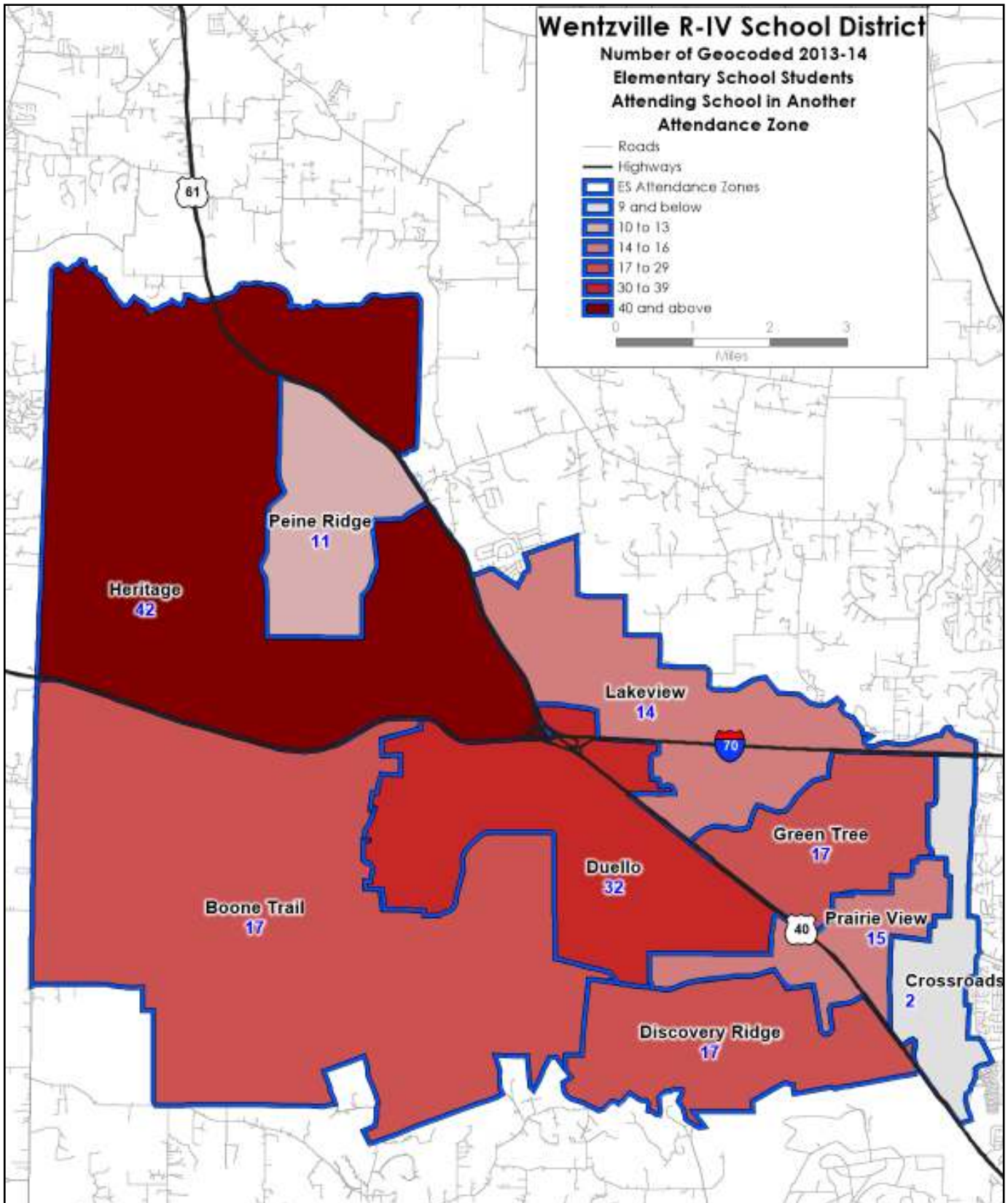
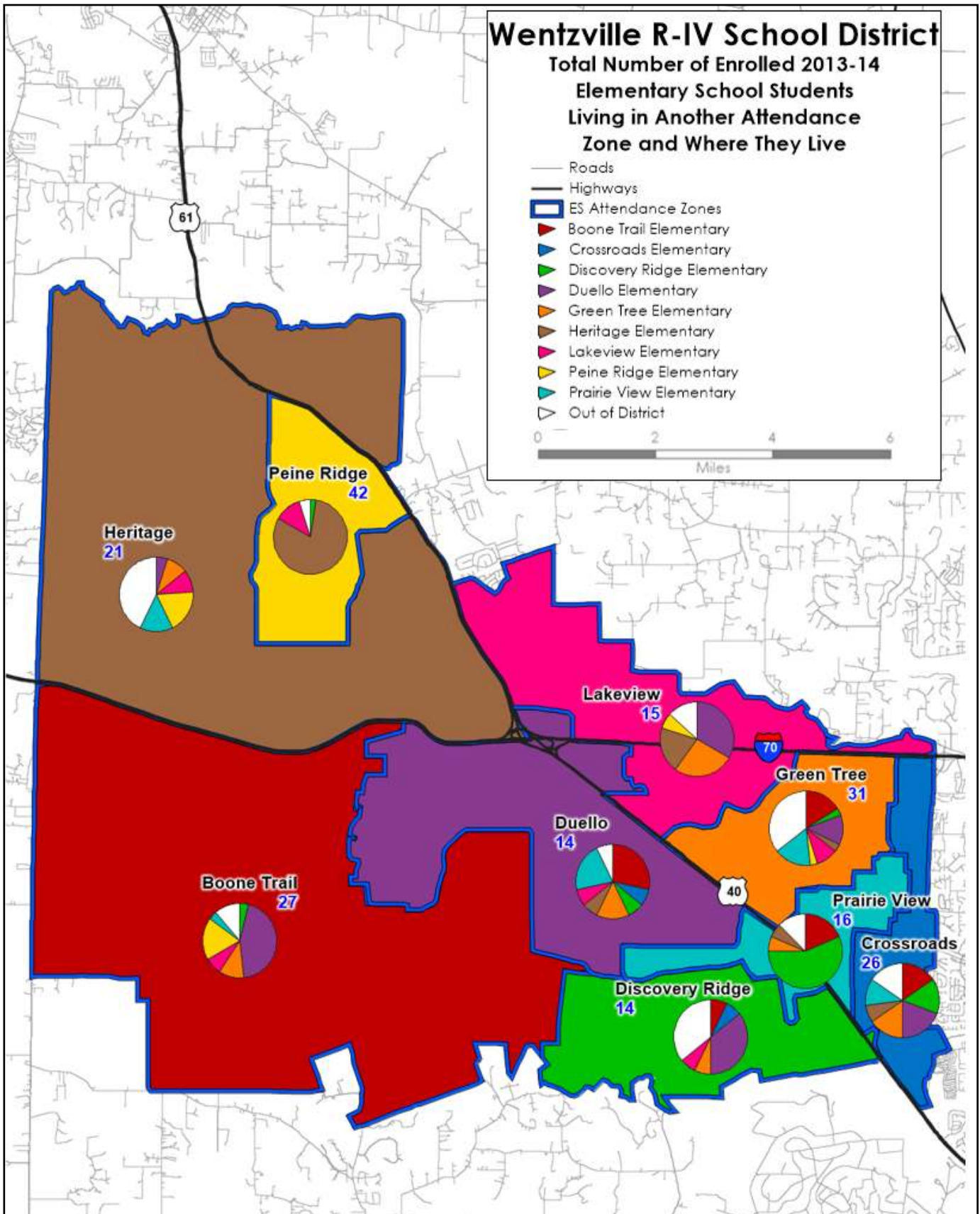




Figure 61. The map below is the opposite image of Figure 60 on p. 62. This shows, for example, that there are 42 students enrolled at Peine Ridge school who should not be, and the pie chart shows that the majority of those students live in the Heritage area.





# Wentzville R-IV School District

Figure 62. Number of middle school students who are attending schools other than the one in the attend-

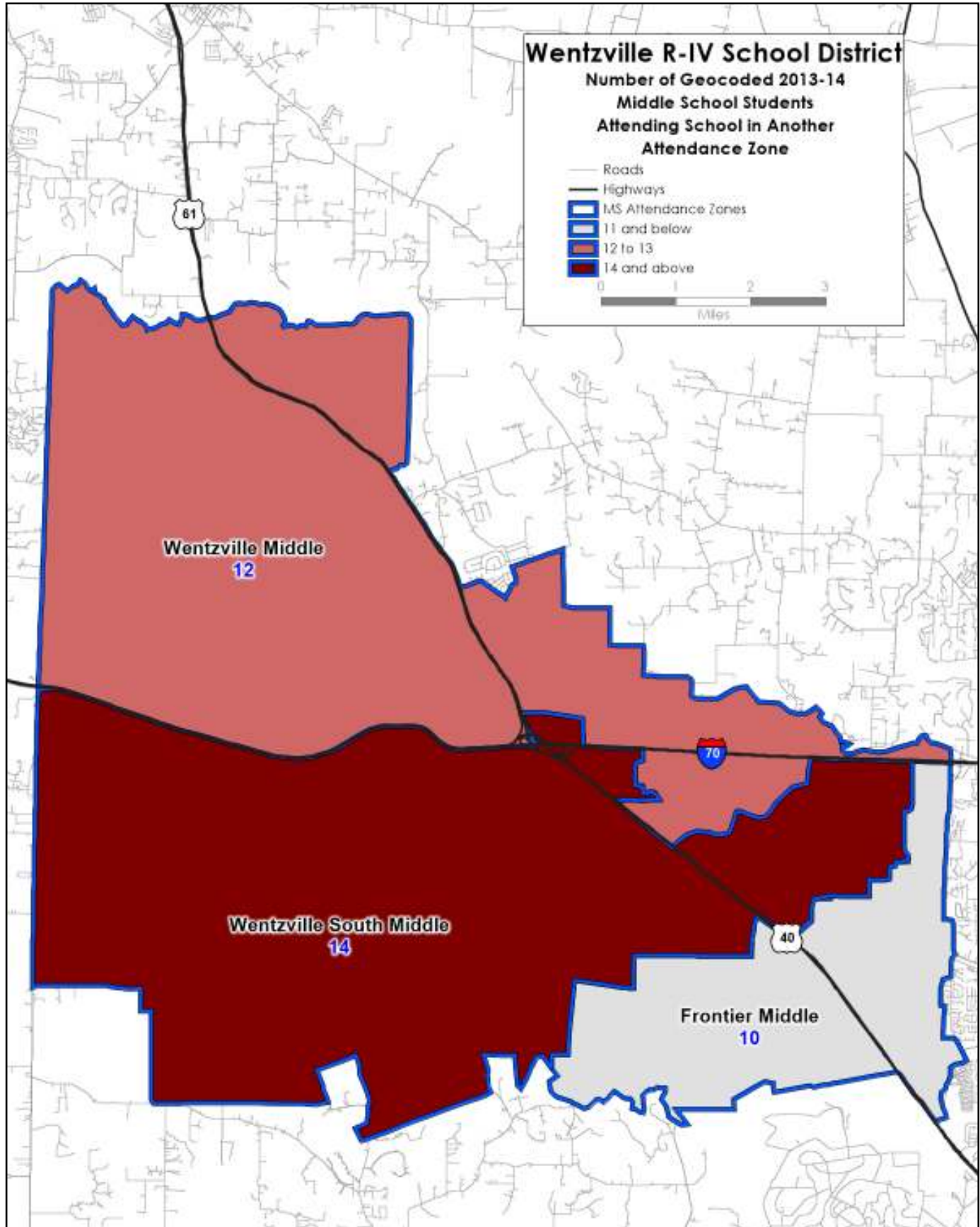
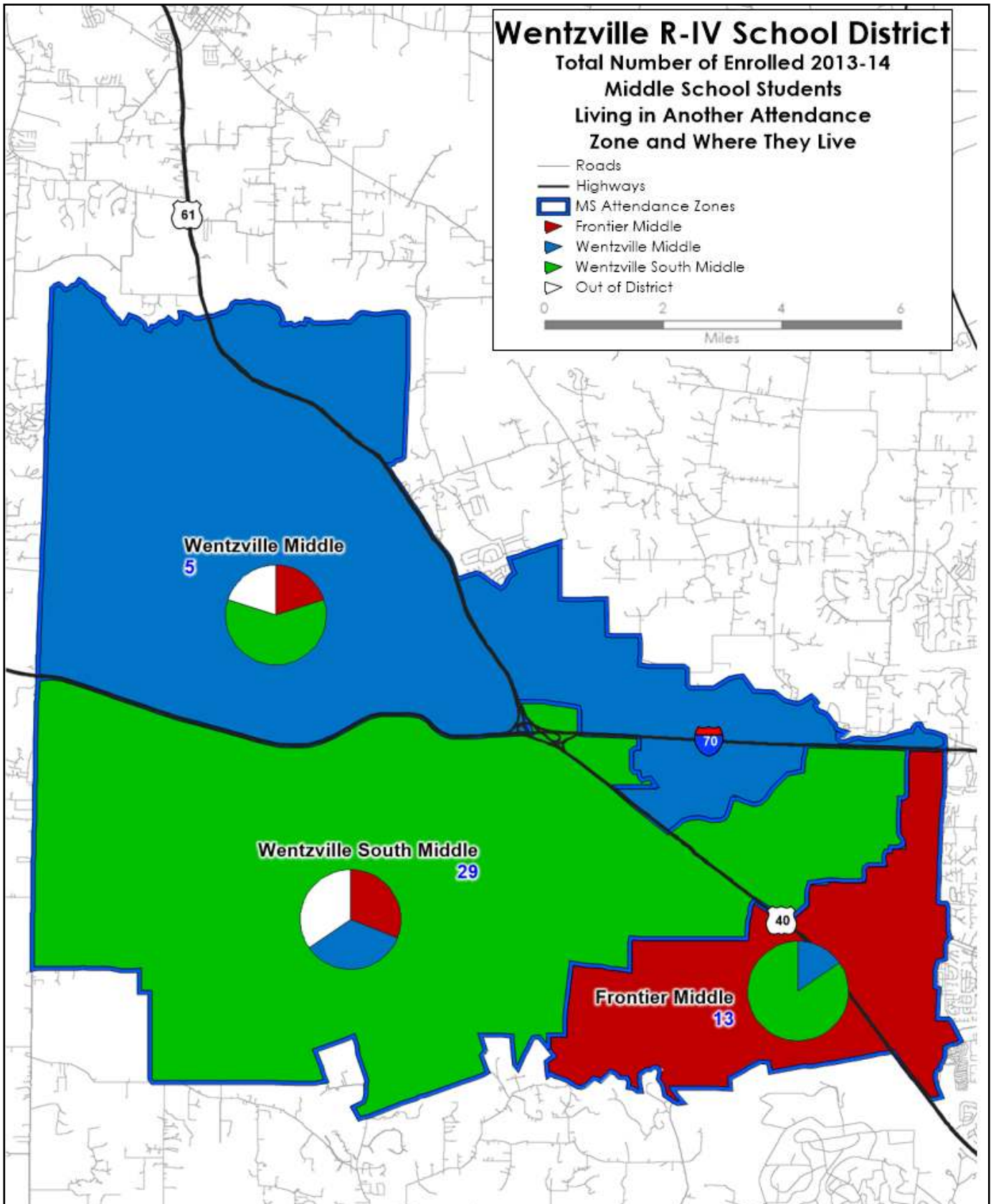


Figure 63. The map below is the opposite image of Figure 62 on p. 64. This shows, for example, that there are 29 students enrolled at Wentzville South Middle School who should not be. The pie chart shows that one-third of the students live in the Frontier area, one-third in the Wentzville Middle School area and one-third outside of the in the district.



# Wentzville R-IV School District

Figure 64. Number of high school students who are attending schools other than the one in the attendance area that they live. The new Liberty High adds only one grade a year, starting with the 9th grade for this 2013-14 school year. All of those students come from the old Timberland High attendance area.

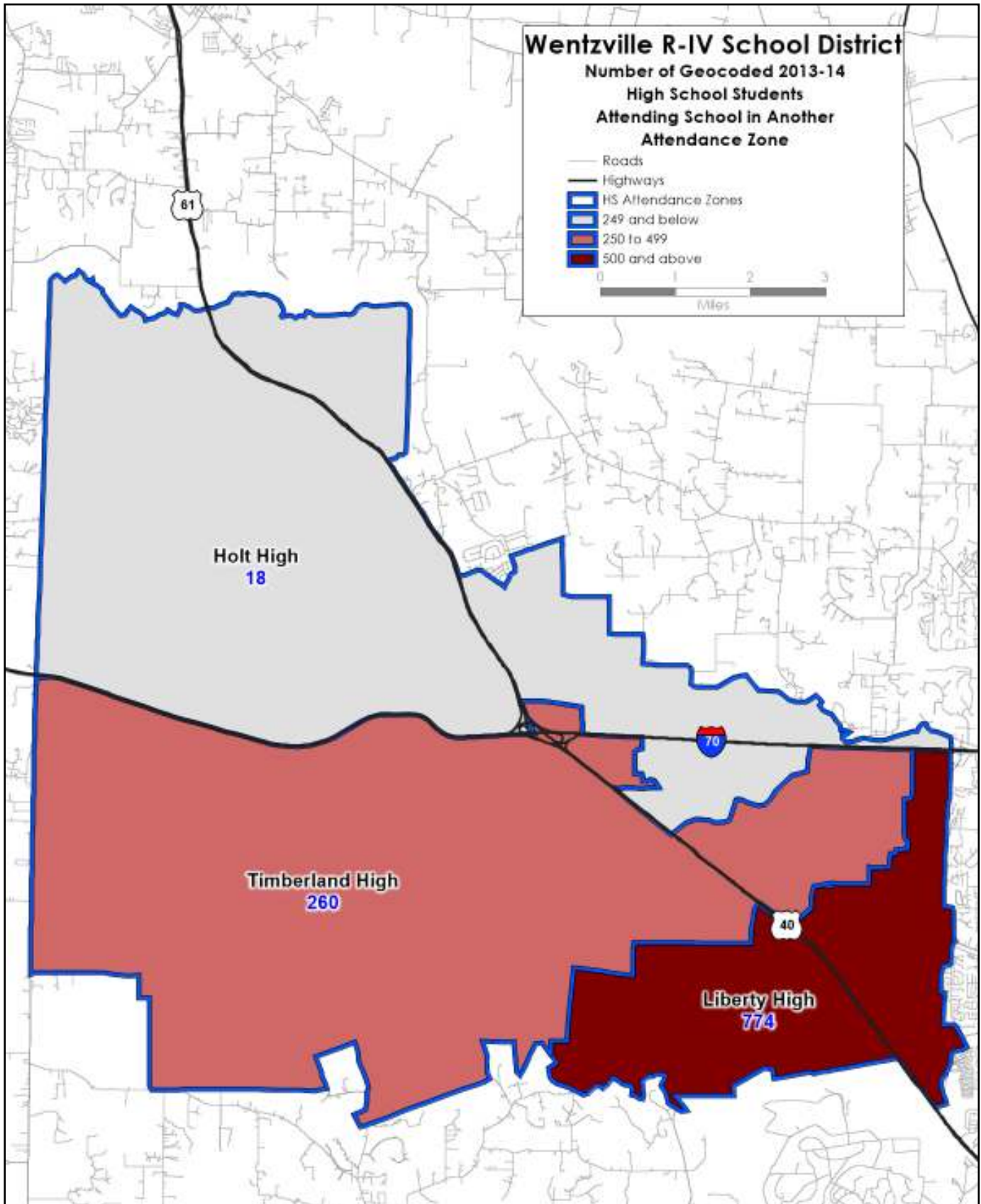
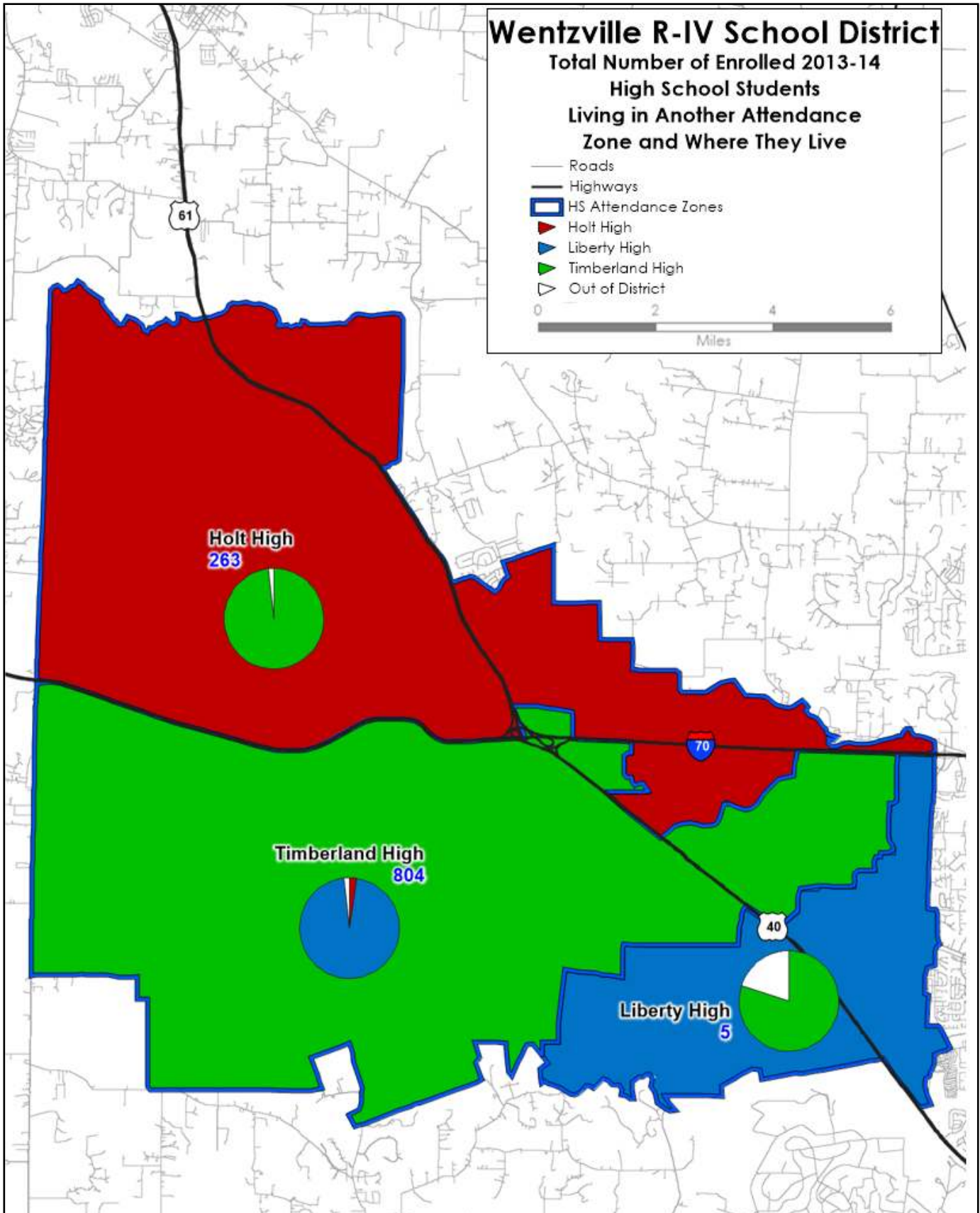




Figure 65. The map below is the opposite image of Figure 64, p. 66. This shows, for example, that there are 804 students enrolled at Timberland High who don't live there. Most live in the Liberty High area. With



Figures 66-67. Comparison of new and outgoing students in the Wentzville School District for two separate school years, 2011-12 compared with 2012-13, and 2012-13 and 2013-14. As expected, the Kindergarten class is the largest percentage of incoming students and 12th graders the largest outgoing class. Below, Figure 67, shows that the Heritage attendance area has the highest percentage of new and outgoing students.

Grade of Incoming and Outgoing Students								
Grade	2011-12 to 2012-13				2012-13 to 2013-14			
	Incoming		Outgoing		Incoming		Outgoing	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
PS	0	0.0%	1	0.1%	1	0.0%	0	0.0%
PK	228	9.7%	61	3.4%	222	9.6%	52	3.1%
K	966	41.2%	116	6.4%	1,023	44.0%	99	6.0%
1	154	6.6%	113	6.2%	129	5.6%	88	5.3%
2	135	5.8%	98	5.4%	127	5.5%	78	4.7%
3	122	5.2%	86	4.8%	97	4.2%	84	5.1%
4	114	4.9%	77	4.3%	94	4.0%	73	4.4%
5	103	4.4%	94	5.2%	94	4.0%	60	3.6%
6	89	3.8%	80	4.4%	83	3.6%	69	4.2%
7	78	3.3%	81	4.5%	88	3.8%	56	3.4%
8	85	3.6%	81	4.5%	75	3.2%	59	3.6%
9	132	5.6%	68	3.8%	125	5.4%	57	3.4%
10	68	2.9%	74	4.1%	71	3.1%	59	3.6%
11	51	2.2%	132	7.3%	61	2.6%	102	6.1%
12	22	0.9%	647	35.8%	33	1.4%	725	43.6%
Grand Total	2,347	100.0%	1,809	100.0%	2,323	100.0%	1,661	100.0%

**Total Number of Incoming and Outgoing Students in the Wentzville District, by Elementary Attendance Area, two different comparison years**

Elementary Attendance Area	2011-12 to 2012-13				2012-13 to 2013-14			
	Incoming	%	Outgoing	%	Incoming	%	Outgoing	%
Boone Trail Elementary	258	11.0%	249	13.8%	276	11.9%	207	12.5%
Crossroads Elementary	227	9.7%	229	12.7%	211	9.1%	192	11.6%
Discovery Ridge Elementary	227	9.7%	102	5.7%	263	11.3%	115	6.9%
Duello Elementary	258	11.0%	180	10.0%	253	10.9%	160	9.7%
Green Tree Elementary	257	11.0%	197	10.9%	218	9.4%	230	13.9%
Heritage Elementary	382	16.3%	338	18.8%	360	15.5%	273	16.5%
Lakeview Elementary	278	11.9%	192	10.7%	278	12.0%	176	10.6%
Peine Ridge Elementary	212	9.0%	122	6.8%	209	9.0%	141	8.5%
Prairie View Elementary	208	8.9%	147	8.2%	218	9.4%	134	8.1%
Out of District	38	1.6%	46	2.6%	36	1.6%	30	1.8%
<b>TOTAL</b>	<b>2,345</b>	<b>100.0%</b>	<b>1,802</b>	<b>100.0%</b>	<b>2,322</b>	<b>100.0%</b>	<b>1,658</b>	<b>100.0%</b>

# 2013-14 Enrollment and Demographics Study

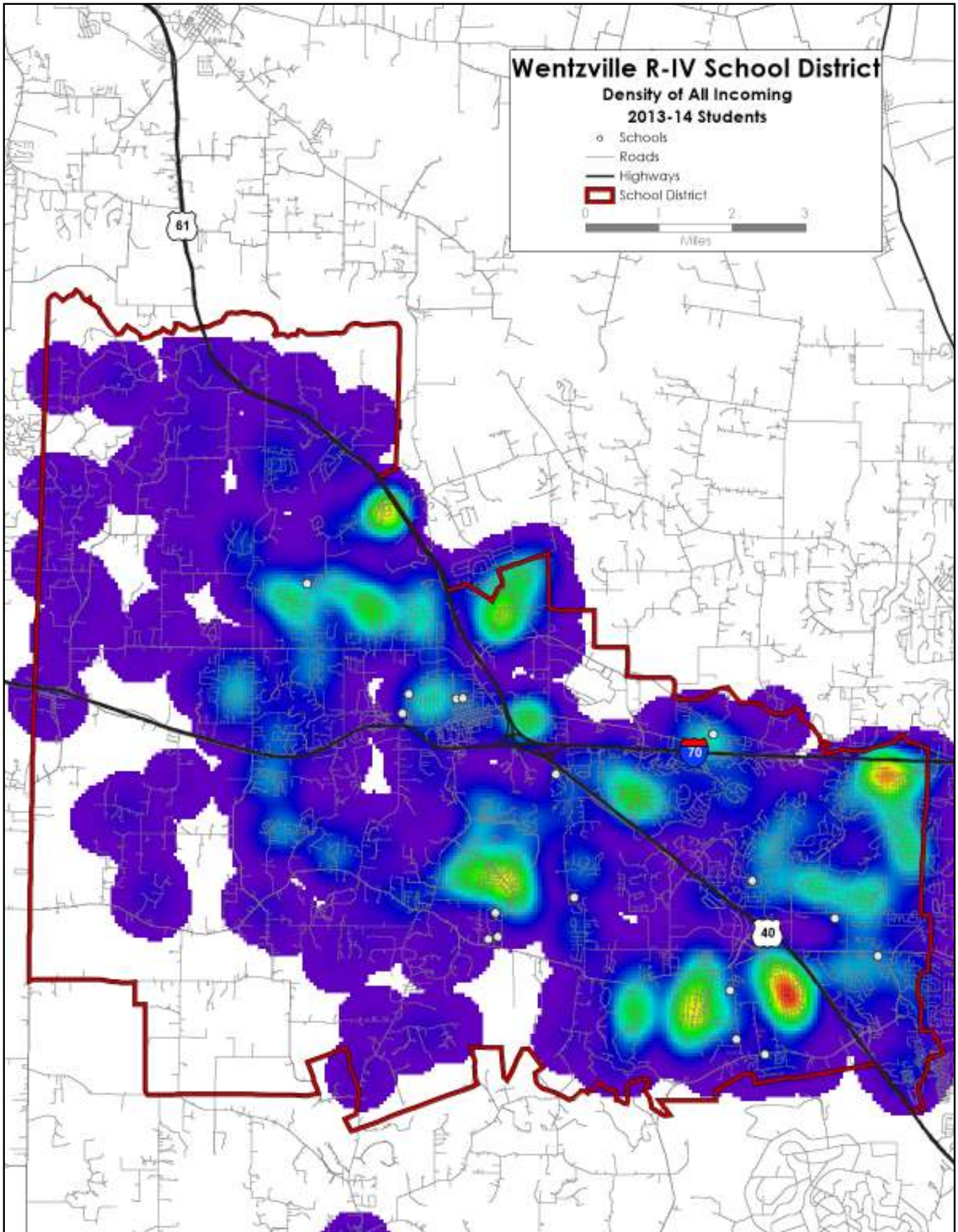
**Figure 68.** The addresses of the students for the 2013-14 school year, as well as those students for the 2011-12 and 2012-13 years, are compared. This table shows that the district had a net gain based on those rosters of 662 for this school year. This number would be different from the annual change comparison (see Figure 82 on p. 85) because the district's official annual enrollment count would likely not include stu-

Percentage of Total Enrollment for Incoming and Outgoing Students by Enrolled School														
School	2011-12 to 2012-13							2012-13 to 2013-14						
	Total 2012-13 Student Enrollment	Incoming		Outgoing		Net Gain (Loss)		Total 2013-14 Student Enrollment	Incoming		Outgoing		Net Gain (Loss)	
		Number	Percent	Number	Percent	Number	Percent		Number	Percent	Number	Percent	Number	Percent
Wentzville Early Childhood	424	228	53.8%	60	14.2%	168	39.6%	398	189	47.5%	52	13.1%	137	34.4%
Boone Trail Elementary	917	181	19.7%	66	7.2%	115	12.5%	925	190	20.5%	45	4.9%	145	15.7%
Crossroads Elementary	766	177	23.1%	86	11.2%	91	11.9%	753	155	20.6%	54	7.2%	101	13.4%
Discovery Ridge Elementary	590	146	24.7%	39	6.6%	107	18.1%	689	182	26.4%	37	5.4%	145	21.0%
Duello Elementary	709	167	23.6%	66	9.3%	101	14.2%	747	168	22.5%	63	8.4%	105	14.1%
Green Tree Elementary	741	190	25.6%	54	7.3%	136	18.4%	721	158	21.9%	76	10.5%	82	11.4%
Heritage Primary	557	186	33.4%	57	10.2%	129	23.2%	584	204	34.9%	26	4.5%	178	30.5%
Heritage Intermediate	516	46	8.9%	45	8.7%	1	0.2%	546	32	5.9%	26	4.8%	6	1.1%
Lakeview Elementary	666	192	28.8%	74	11.1%	118	17.7%	702	187	26.6%	54	7.7%	133	18.9%
Peine Ridge Elementary School	669	141	21.1%	38	5.7%	103	15.4%	671	139	20.7%	47	7.0%	92	13.7%
Prairie View Elementary	590	143	24.2%	44	7.5%	99	16.8%	600	124	20.7%	49	8.2%	75	12.5%
Frontier Middle School	889	56	6.3%	88	9.9%	-32	-3.6%	923	72	7.8%	52	5.6%	20	2.2%
Wentzville Middle School	1,114	91	8.2%	88	7.9%	3	0.3%	1,166	95	8.1%	64	5.5%	31	2.7%
Wentzville South Middle School	1,156	103	8.9%	60	5.2%	43	3.7%	1,159	77	6.6%	68	5.9%	9	0.8%
Holt High School	1,654	122	7.4%	429	25.9%	-307	-18.6%	1,691	115	6.8%	448	26.5%	-333	-19.7%
Liberty High School	n/a	n/a	n/a	n/a	n/a	n/a	n/a	288	39	13.5%	0	0.0%	39	13.5%
Timberland High School	1,965	150	7.6%	492	25.0%	-342	-17.4%	1,965	136	6.9%	491	25.0%	-355	-18.1%
Diagnostics	90	28	31.1%	23	25.6%	5	5.6%	147	61	41.5%	9	6.1%	52	35.4%
<b>Grand Total</b>	<b>14,013</b>	<b>2,347</b>	<b>16.7%</b>	<b>1,809</b>	<b>12.9%</b>	<b>538</b>	<b>3.8%</b>	<b>14,675</b>	<b>2,323</b>	<b>15.8%</b>	<b>1,661</b>	<b>11.3%</b>	<b>662</b>	<b>4.5%</b>



# Wentzville R-IV School District

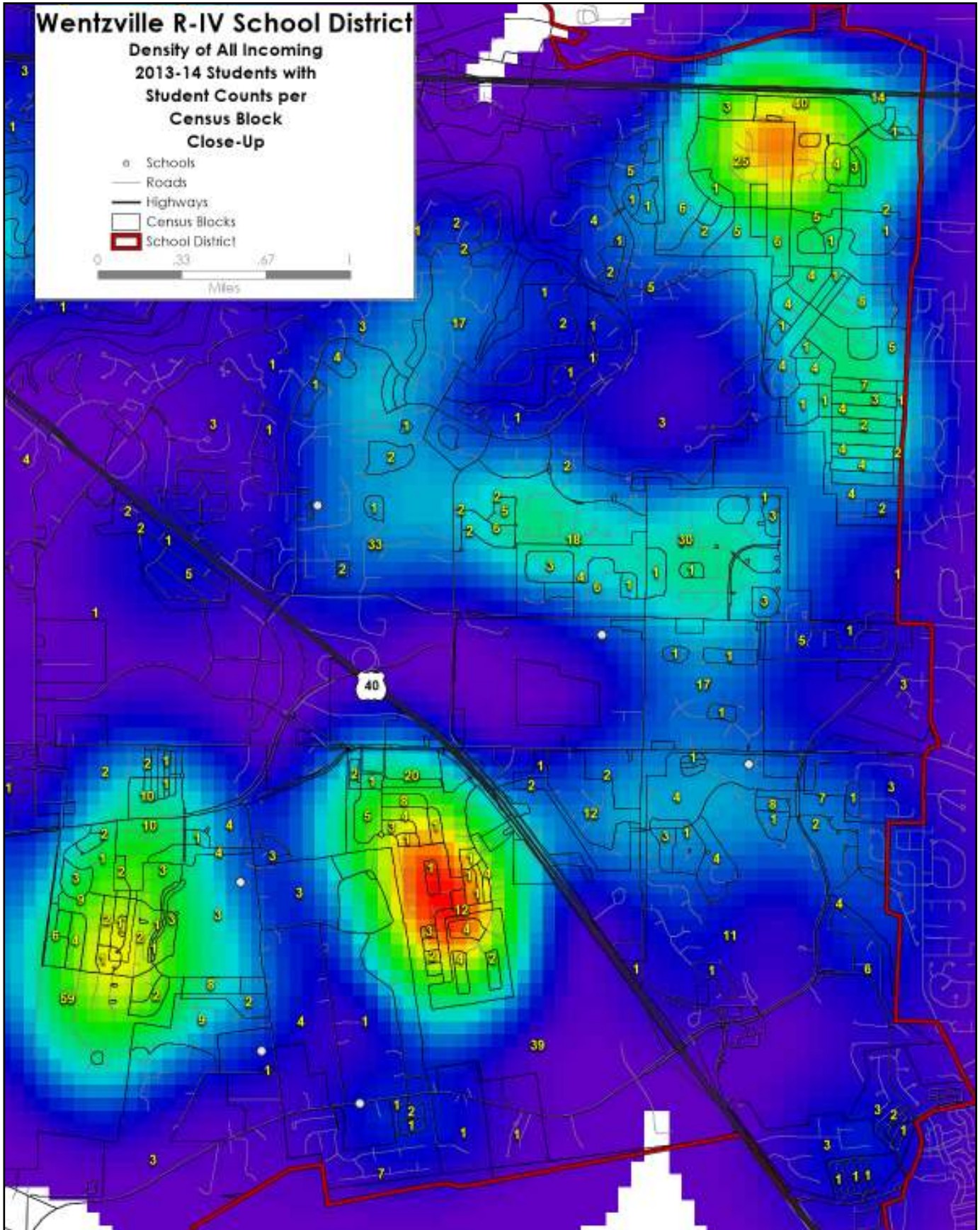
Figure 69. Density of the number of incoming students in the 2013-14 school year.





# 2013-14 Enrollment and Demographics Study

Figure 70. Number of incoming students in the 2013-14 school year. These two maps show where the largest concentration of new students are, and how they differ from one year to the next.





# Wentzville R-IV School District

Figure 71. Students in the 2012-13 school year in the Wentzville School District who did not show in the 2013-14 school year.

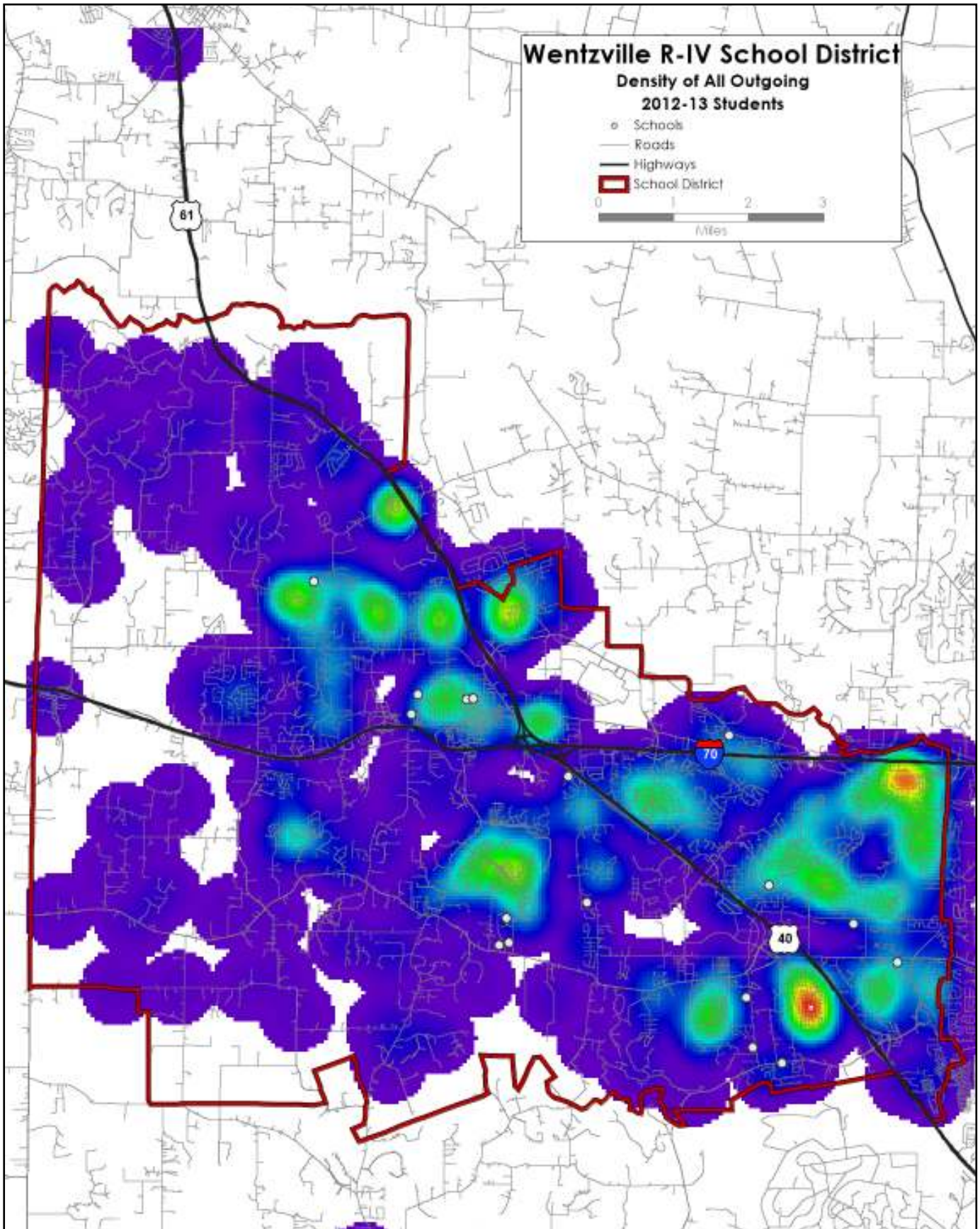
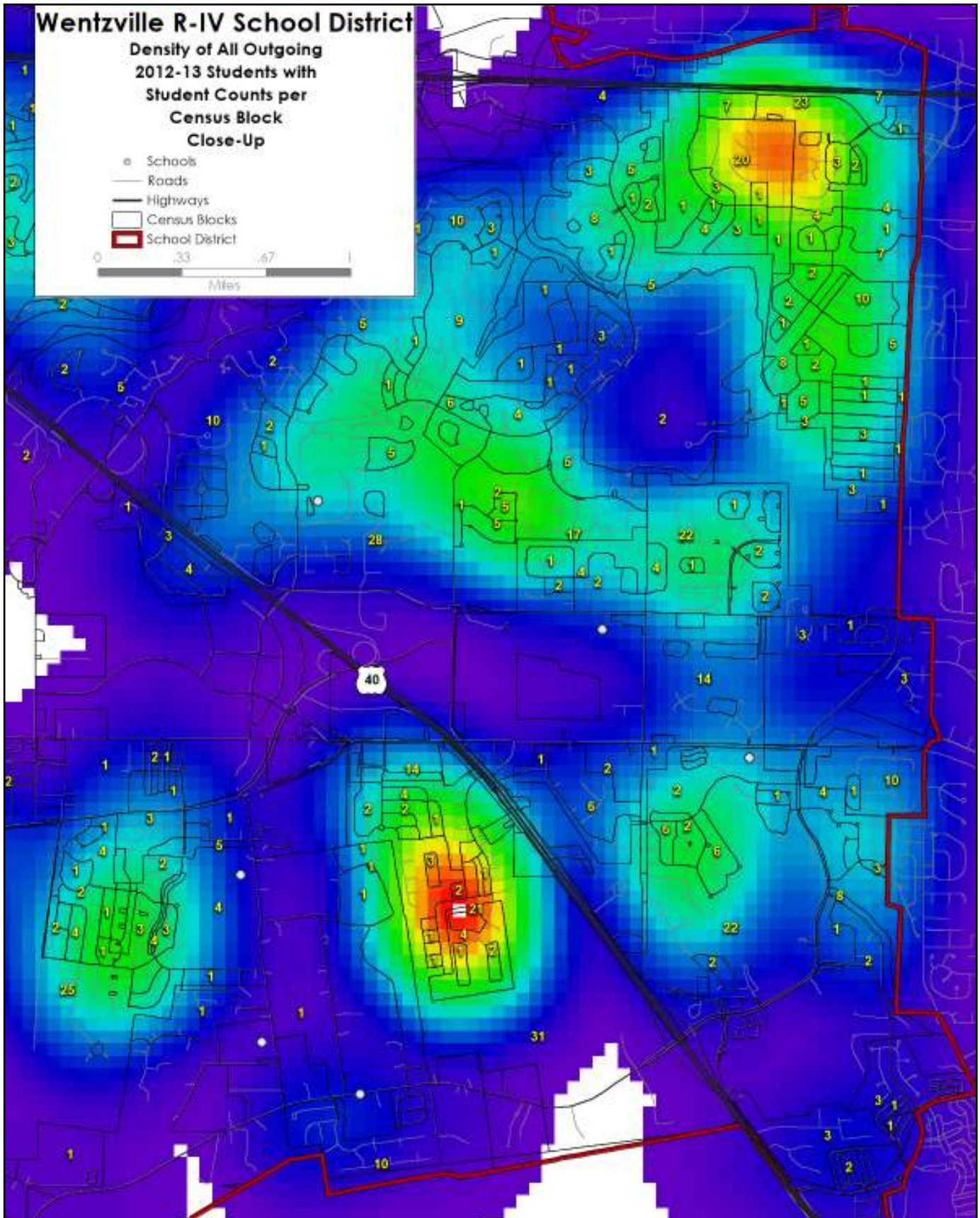




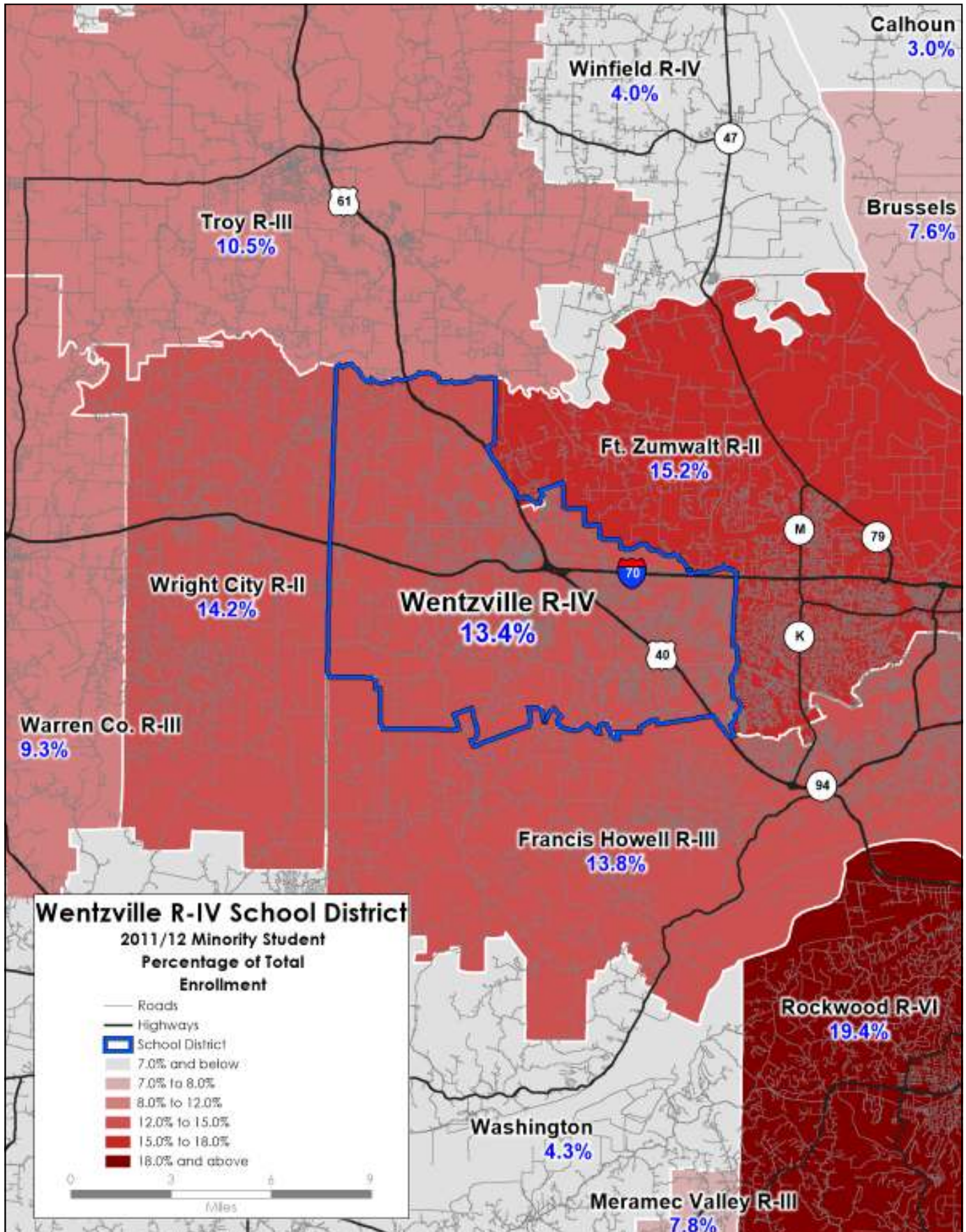
Figure 72. Close-up of students in the 2012-13 school year in the Wentzville School District who were not enrolled in the district for 2013-14.





# Wentzville R-IV School District

Figure 73. Total minority enrollment in area school districts, 2011-12.





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In some school districts, there is a high correlation between births in a county or city and Kindergarten enrollment five years later. In the Wentzville School District, between 1990 and 2000, the predictability was 0.7698 and a correlation rate of 0.8774 between the predicted and actual Kindergarten enrollment. (A rate of 1.0 would mean that for every time there is a birth in the district, there would be a Kindergartener enrolled five years later in the Wentzville schools.) But since 2000, the model falls apart, with predictability of only 0.0292. The graph in Figure 75, on p. 77, shows how poor a predictor births would be for Kindergarten enrollment.

The likely reason that births are such a weak predictor for Kindergarten enrollment is because of the large migration of new families to the district. Based solely on the birth rate in the district, the model predicts a Kindergarten enrollment of only 880 for the

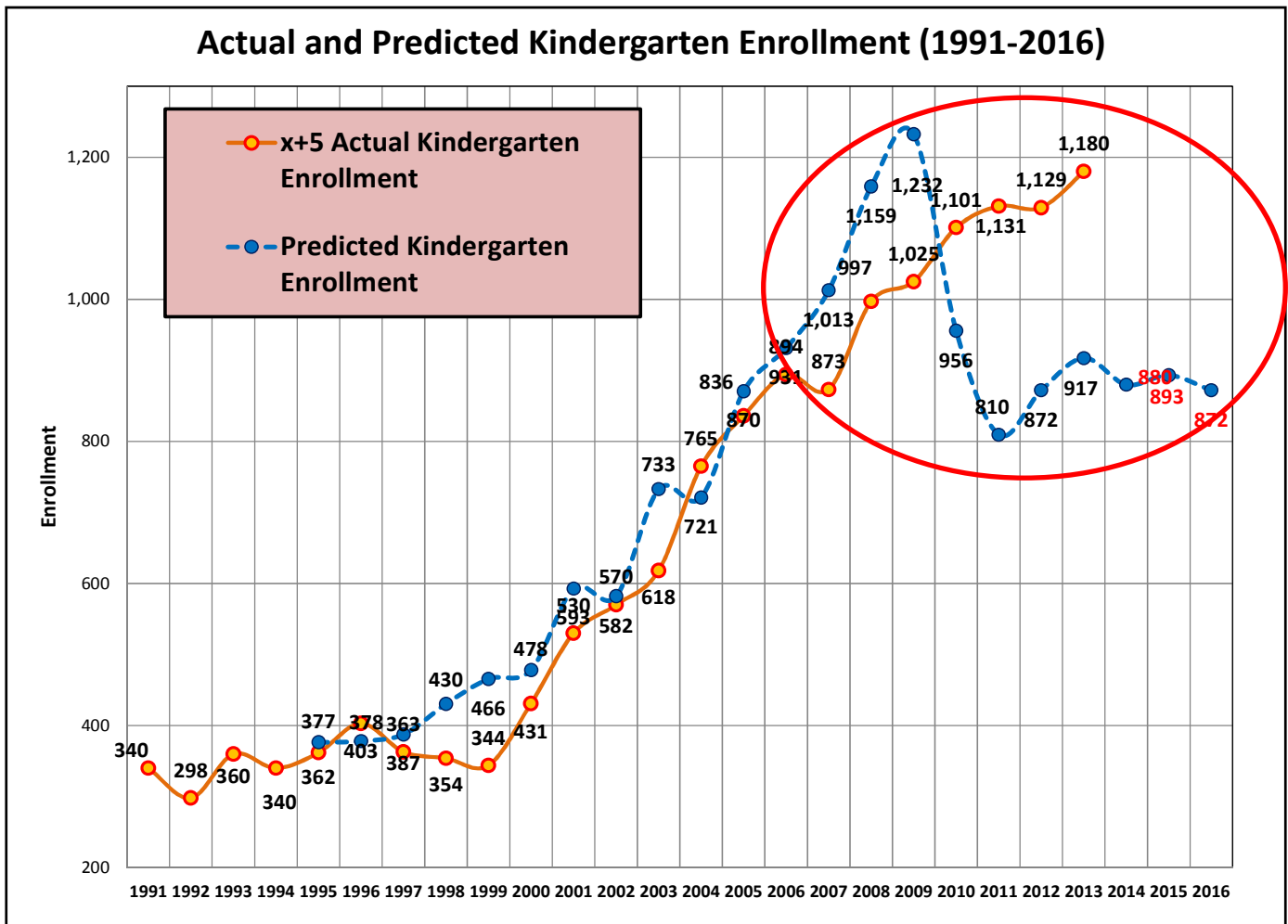
**Figure 74. Actual Kindergarten enrollment and predicted enrollment**

Year of Births	Actual Births	Beginning Year (x) of Kindergarten Enrollment	x+5 Actual Kindergarten Enrollment	Predicted Kindergarten Enrollment	Variance Actual vs Predicted Kindergarten	Overall Enrollment
1986		1991	340		340	4,388
1987		1992	298		298	4,611
1988		1993	360		360	4,740
1989		1994	340		340	4,839
1990	934	1995	362	<b>377</b>	-15	4,977
1991	936	1996	403	<b>378</b>	25	5,309
1992	948	1997	363	<b>387</b>	-24	5,399
1993	1,003	1998	354	<b>430</b>	-76	5,559
1994	1,048	1999	344	<b>466</b>	-122	5,742
1995	1,064	2000	431	<b>478</b>	-47	5,989
1996	1,211	2001	530	<b>593</b>	-63	6,401
1997	1,197	2002	570	<b>582</b>	-12	6,999
1998	1,390	2003	618	<b>733</b>	-115	7,788
1999	1,375	2004	765	<b>721</b>	44	8,718
2000	1,566	2005	836	<b>870</b>	-34	9,640
2001	1,644	2006	894	<b>931</b>	-37	10,495
2002	1,748	2007	873	<b>1,013</b>	-140	11,104
2003	1,935	2008	997	<b>1,159</b>	-162	11,642
2004	2,029	2009	1,025	<b>1,232</b>	-207	12,125
2005	1,675	2010	1,101	<b>956</b>	145	12,631
2006	1,488	2011	1,131	<b>810</b>	321	13,103
2007	1,568	2012	1,129	<b>872</b>	257	13,660
2008	1,626	2013	1,180	<b>917</b>	263	14,225
2009	1,578	<b>2014</b>		<b>880</b>		
2010	1,595	<b>2015</b>		<b>893</b>		
2011	1,568	<b>2016</b>		<b>872</b>		

fall 2014-15. But if we look at the 2010 Census data, (see p. 98) there would be 951 Kindergarten students enrolled in 2014-15. Again, this does not adequately take into account all the new families who have moved to the district during the last four years.

There are two national trends that do not seem to at all be in play in the Wentzville School District. The recession has caused national birth rates to fall to levels we haven't seen for more than a century, and birth rates in Wentzville have fallen from the peak in 2004, but it doesn't appear to adversely affect the Kindergarten enrollment. During the last five years, national migration rates have reached low levels not seen since migration data has been kept for more than 50 years. But that is not the case for Wentzville.

**Figure 75. Relationship between Kindergarten enrollment and projected Kindergarten enrollment, between**

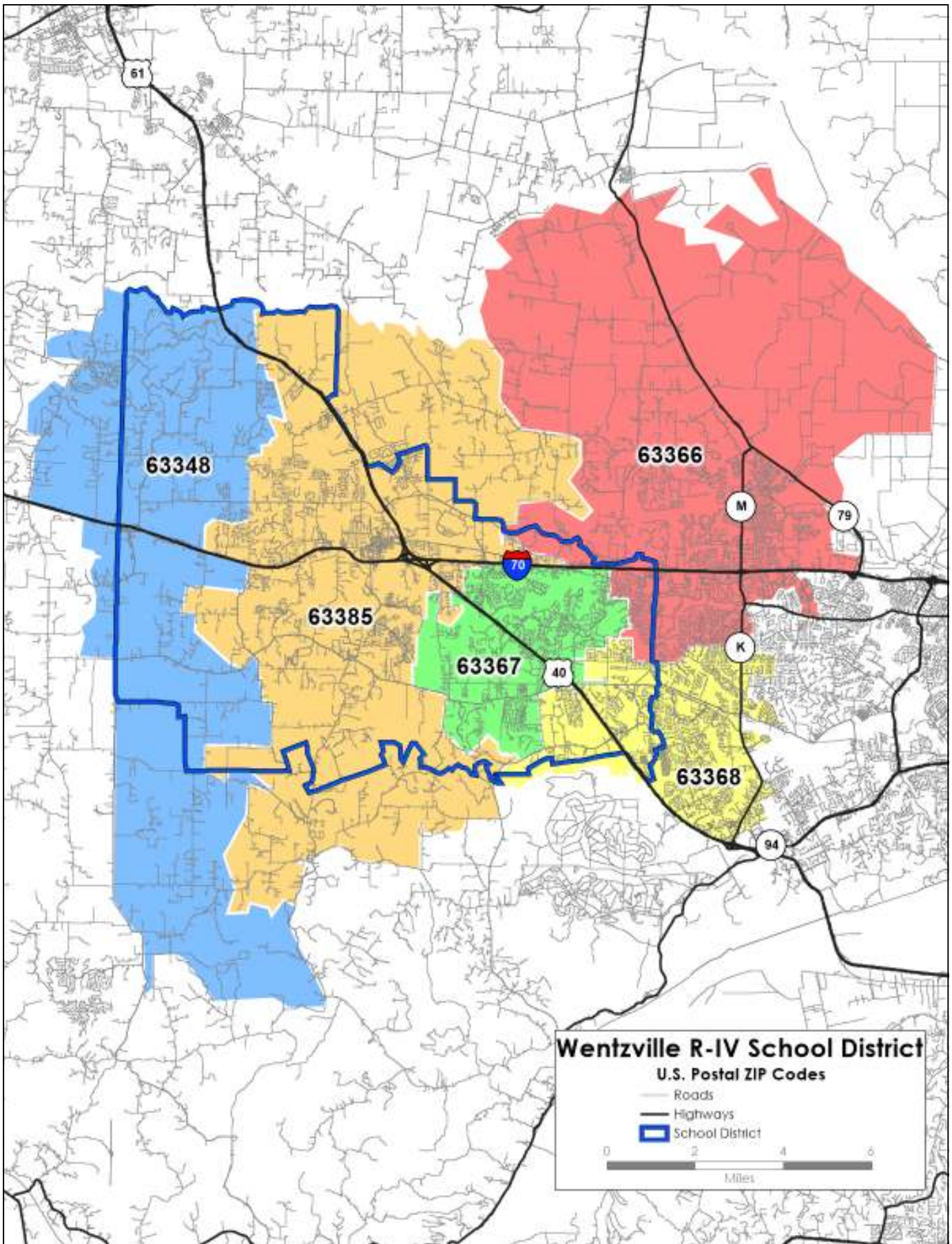


Some types of demographic data is available only by ZIP codes. Figure 76 on p. 79 shows the latest ZIP code configurations from the U.S. Postal Service. (ZIP codes boundaries are changed based on population changes.) All the birth data is grouped by ZIP codes, and shown on the maps on the following pages.

Most of the data in the maps is based on Census block groups, but like the ZIP codes, the block areas extend beyond the district's boundary. See Figure 309 on p. 244 to see the full area of the Census block group. So keep this in mind when you re-view the data in the maps, since the numbers shown actually include areas that extend beyond the district's boundary.



Figure 76. The ZIP codes areas within the Wentzville School District.





# Wentzville R-IV School District

Figure 77. Number of births, in Wentzville School District, 2011, by ZIP code.

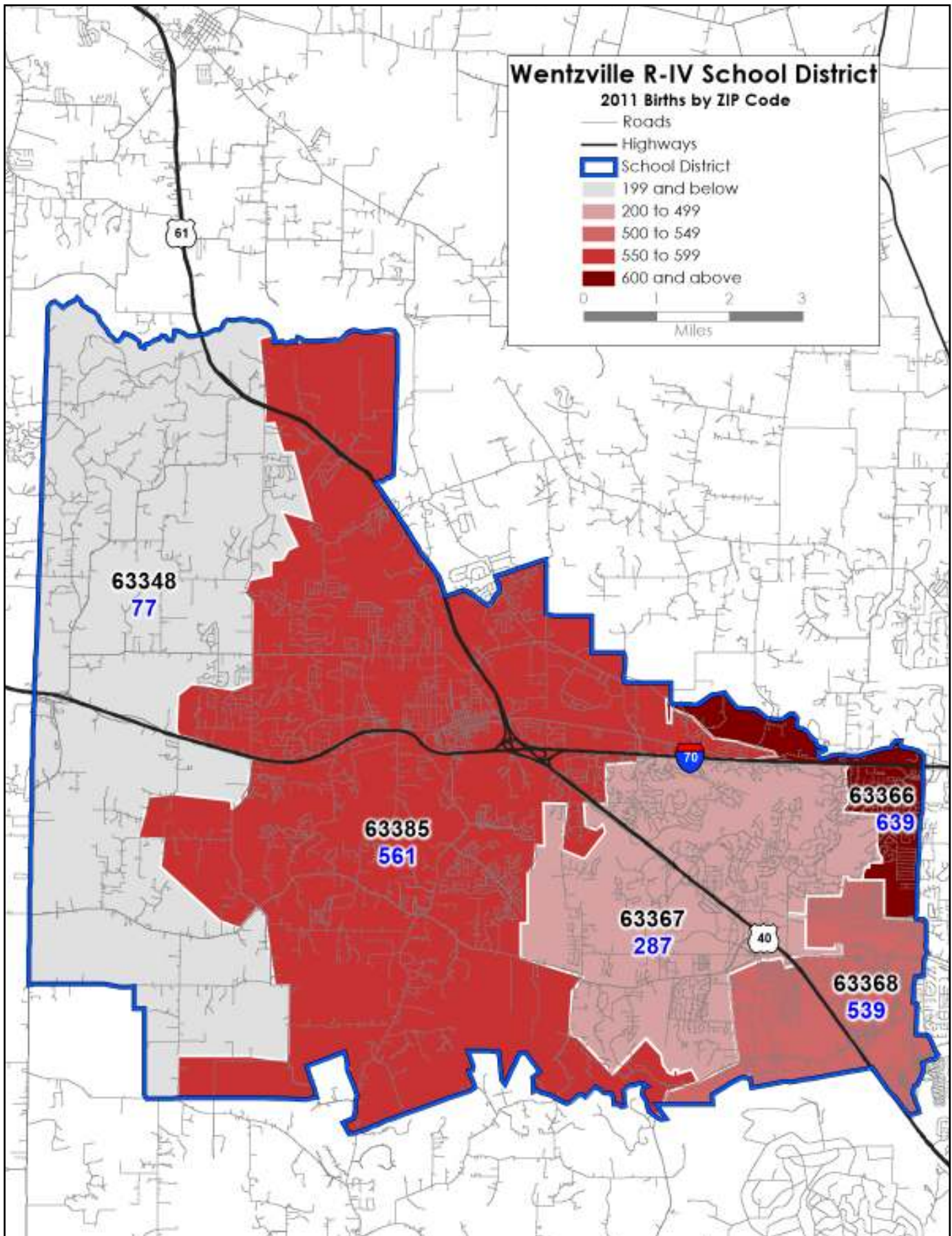
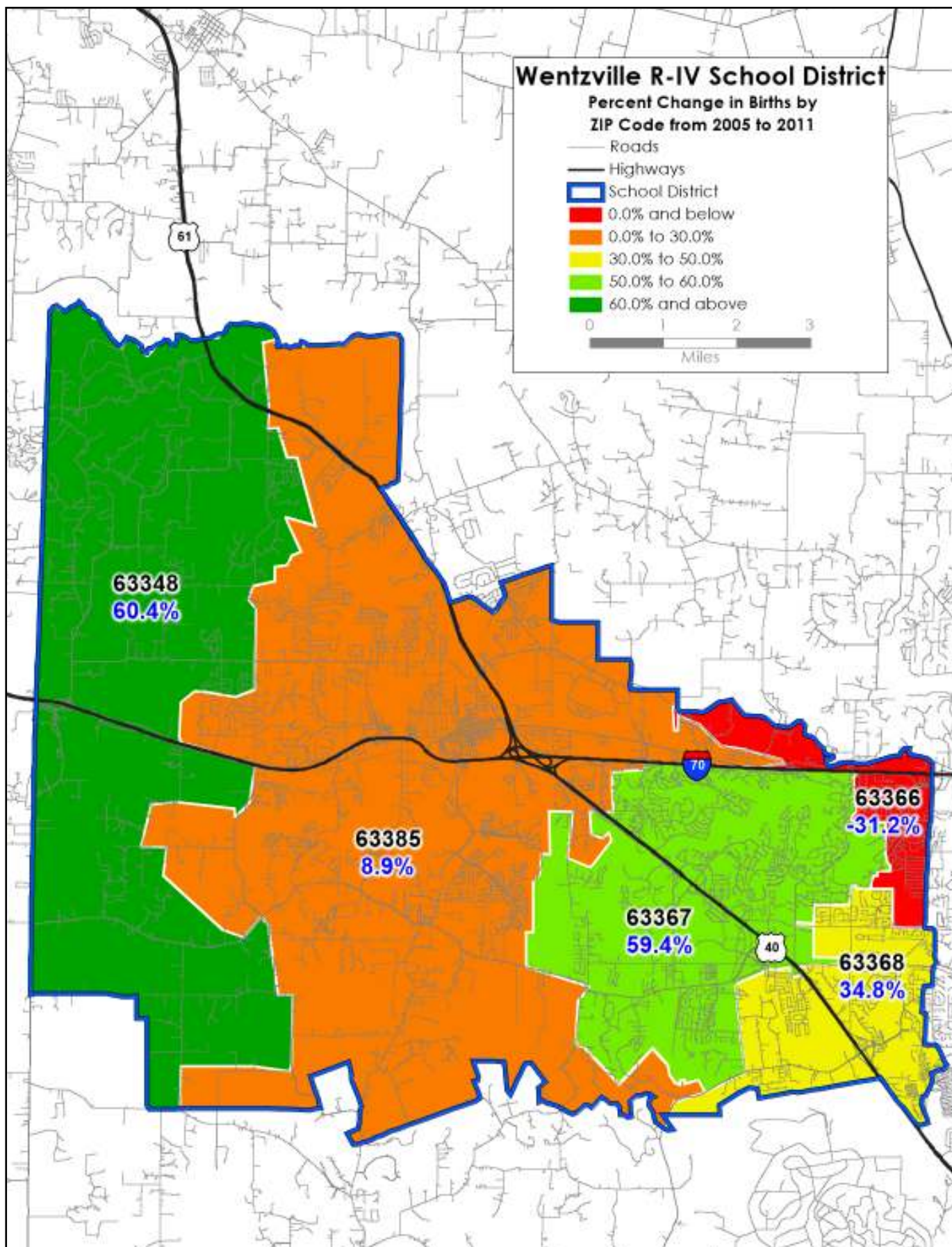


Figure 78. Percentage change in births, by ZIP code, 2005-2011.

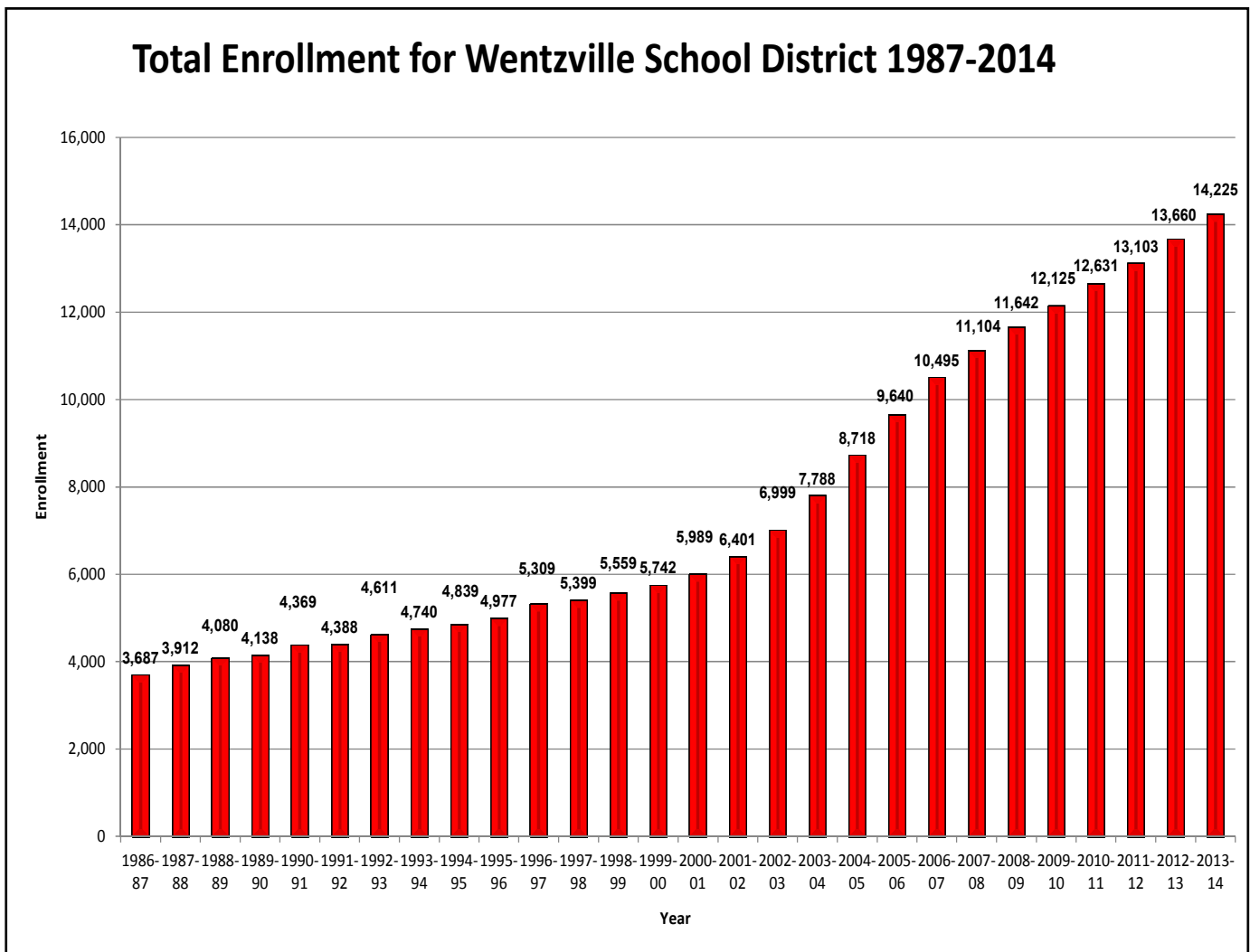




Enrollment in the Wentzville School District continues to climb steadily. In 1986-87, there were 3,687 students enrolled in the district and in 2013-14, there was 14,225 students, an increase of 4,466 students or 285 percent.

Figure 80 shows a growth projection model, based on the last seven years of enrollment trends, and it assumes the next 10 years will follow the same pattern. This model shows the district’s enrollment continuing to increase to 22,065 in 2023-24. Again, for the last 20 years, the district has had an incredibly strong increase in enrollment.

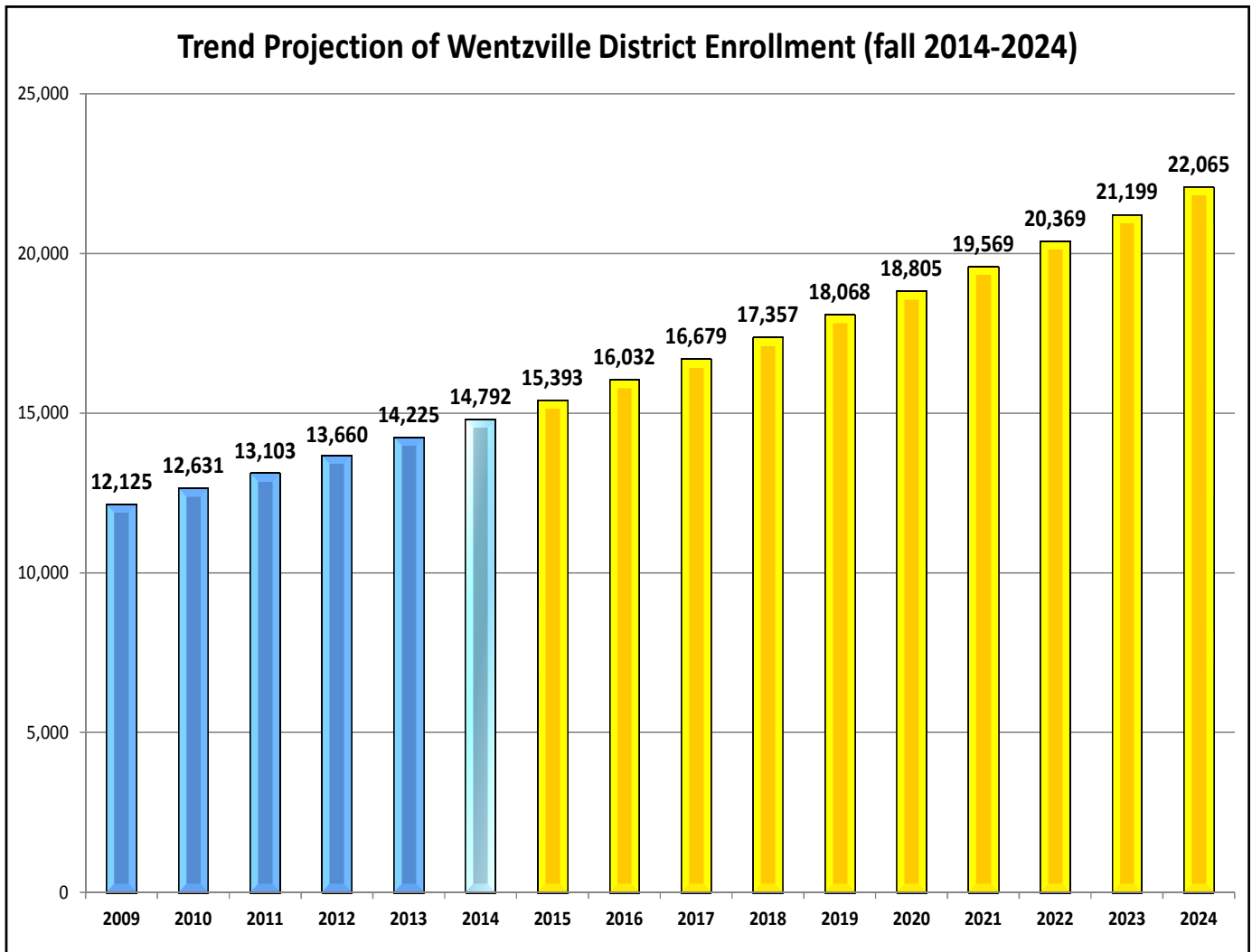
Figure 79. Total enrollment, Wentzville School District, 1986-2014. Source: Wentzville School District administration.





Based on this growth model, the Wentzville School District could have 22,065 students by 2024, as shown in Figure 80. This, of course, would be based on the same level of enrollment during the next 10 years as has occurred since

Figure 80. Projected enrollment in the Wentzville School District, 2014-2024.



# Wentzville R-IV School District

Figure 81 shows a year-by-year comparison of Wentzville enrollment. Since 2000, there have been few year to year decreases in any cohort. This is extremely

Figure 81. Year-by-year enrollment, Wentzville Schools, 1987-2014.

	1986-87	1987-88	% Change	1988-89	% Change	1989-90	% Change	1990-91	% Change	1991-92	% Change	1992-93	% Change
Kindergarten	271	345	27.31%	351	1.74%	310	-11.68%	345	11.29%	340	-1.45%	298	-12.35%
1st Grade	312	347	11.22%	387	11.53%	421	8.79%	381	-9.50%	398	4.46%	424	6.53%
2nd Grade	280	303	8.21%	325	7.26%	345	6.15%	380	10.14%	351	-7.63%	377	7.41%
3rd Grade	267	298	11.61%	327	9.73%	327	0.00%	361	10.40%	363	0.55%	362	-0.28%
4th Grade	294	282	-4.08%	316	12.06%	357	12.97%	337	-5.60%	380	12.76%	366	-3.68%
5th Grade	260	309	18.85%	293	-5.18%	315	7.51%	360	14.29%	335	-6.94%	388	15.82%
6th Grade	255	285	11.76%	331	16.14%	300	-9.37%	332	10.67%	359	8.13%	380	5.85%
7th Grade	320	274	-14.38%	312	13.87%	334	7.05%	320	-4.19%	347	8.44%	379	9.22%
8th Grade	255	303	18.82%	270	-10.89%	293	8.52%	339	15.70%	328	-3.24%	369	12.50%
9th Grade	302	273	-9.60%	321	17.58%	304	-5.30%	327	7.57%	349	6.73%	339	-2.87%
10th Grade	282	301	6.74%	270	-10.30%	317	17.41%	304	-4.10%	317	4.28%	353	11.36%
11th Grade	311	272	-12.54%	299	9.93%	247	-17.39%	313	26.72%	262	-16.29%	301	14.89%
12th Grade	278	320	15.11%	278	-13.13%	268	-3.60%	270	0.75%	259	-4.07%	275	6.18%
<b>TOTAL</b>	<b>3,687</b>	<b>3,912</b>	<b>6.10%</b>	<b>4,080</b>	<b>4.29%</b>	<b>4,138</b>	<b>1.42%</b>	<b>4,369</b>	<b>5.58%</b>	<b>4,388</b>	<b>0.43%</b>	<b>4,611</b>	<b>5.08%</b>

	1993-94	% Change	1994-95	% Change	1995-96	% Change	1996-97	% Change	1997-98	% Change	1998-99	% Change	1999-2000	% Change
Kindergarten	360	20.81%	340	-5.56%	362	6.47%	403	11.33%	363	-9.93%	354	-2.48%	344	-2.82%
1st Grade	430	1.42%	422	-1.86%	424	0.47%	446	5.19%	436	-2.24%	470	7.80%	446	-5.11%
2nd Grade	361	-4.24%	367	1.66%	391	6.54%	420	7.42%	438	4.29%	443	1.14%	470	6.09%
3rd Grade	377	4.14%	391	3.71%	382	-2.30%	415	8.64%	422	1.69%	445	5.45%	463	4.04%
4th Grade	354	-3.28%	397	12.15%	413	4.03%	438	6.05%	427	-2.51%	429	0.47%	472	10.02%
5th Grade	386	-0.52%	360	-6.74%	415	15.28%	417	0.48%	450	7.91%	453	0.67%	464	2.43%
6th Grade	414	8.95%	403	-2.66%	359	-10.92%	439	22.28%	431	-1.82%	459	6.50%	468	1.96%
7th Grade	369	-2.64%	405	9.76%	423	4.44%	381	-9.93%	441	15.75%	440	-0.23%	485	10.23%
8th Grade	380	2.98%	385	1.32%	401	4.16%	432	7.73%	384	-11.11%	440	14.58%	443	0.68%
9th Grade	347	2.36%	404	16.43%	393	-2.72%	421	7.12%	451	7.13%	513	13.75%	551	7.41%
10th Grade	333	-5.67%	332	-0.30%	381	14.76%	407	6.82%	414	1.72%	408	-1.45%	425	4.17%
11th Grade	329	9.30%	325	-1.22%	324	-0.31%	380	17.28%	381	0.26%	399	4.72%	384	-3.76%
12th Grade	300	9.09%	308	2.67%	309	0.32%	310	0.32%	361	16.45%	306	-15.24%	327	6.86%
<b>TOTAL</b>	<b>4,740</b>	<b>2.80%</b>	<b>4,839</b>	<b>2.09%</b>	<b>4,977</b>	<b>2.85%</b>	<b>5,309</b>	<b>6.67%</b>	<b>5,399</b>	<b>1.70%</b>	<b>5,559</b>	<b>2.96%</b>	<b>5,742</b>	<b>3.29%</b>

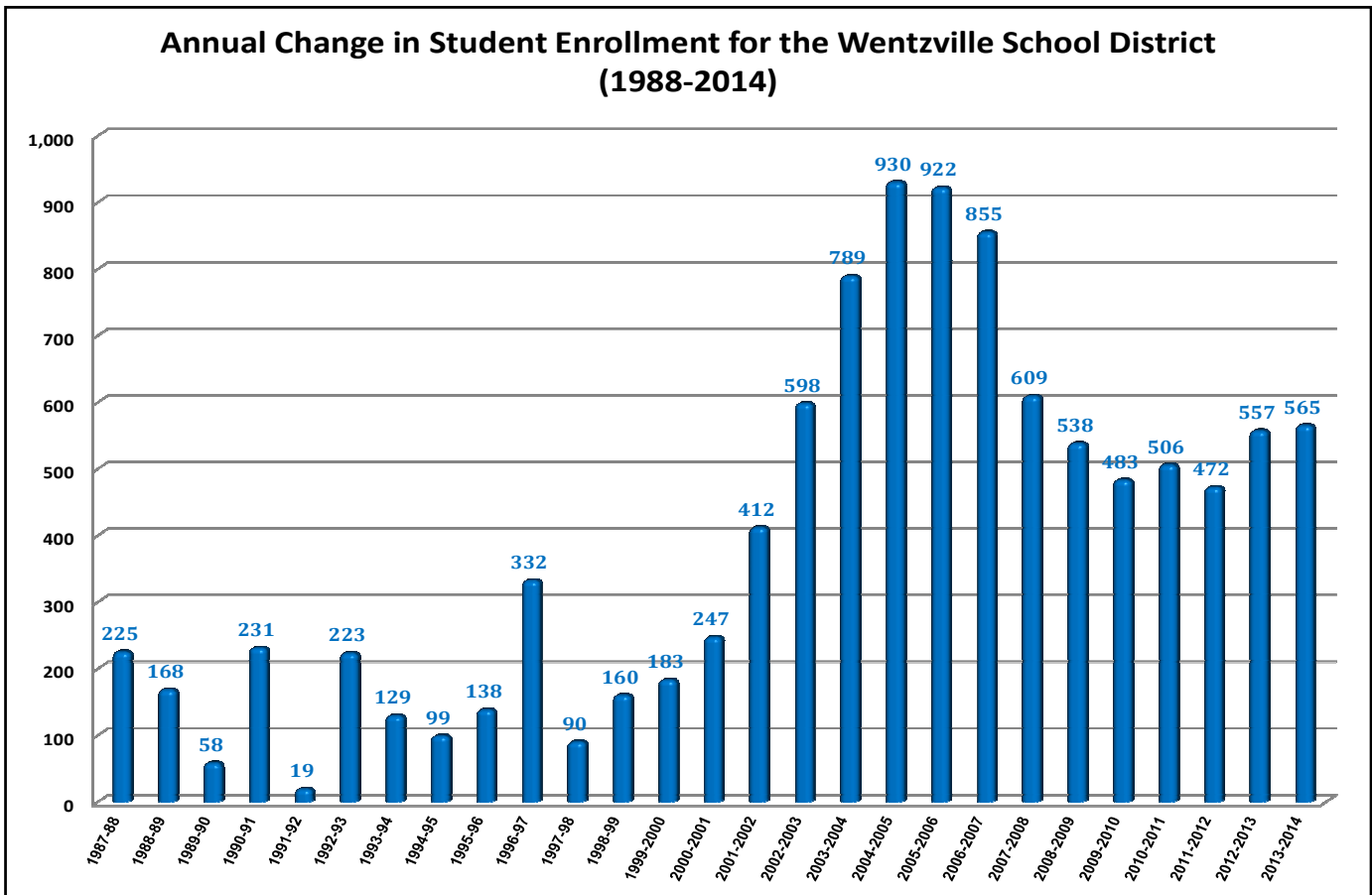
	2000-01	% Change	2001-02	% Change	2002-03	% Change	2003-04	% Change	2004-05	% Change	2005-06	% Change
Kindergarten	431	25.29%	530	22.97%	570	7.55%	618	8.42%	765	23.79%	836	8.49%
1st Grade	402	-9.87%	501	24.63%	609	21.56%	645	5.91%	738	14.42%	834	11.51%
2nd Grade	471	0.21%	444	-5.73%	548	23.42%	675	23.18%	715	5.93%	813	12.05%
3rd Grade	510	10.15%	491	-3.73%	498	1.43%	639	28.31%	726	13.62%	795	8.68%
4th Grade	489	3.60%	540	10.43%	541	0.19%	574	6.10%	686	19.51%	783	12.39%
5th Grade	502	8.19%	537	6.97%	586	9.12%	587	0.17%	626	6.64%	770	18.70%
6th Grade	504	7.69%	548	8.73%	576	5.11%	633	9.90%	654	3.32%	679	3.68%
7th Grade	467	-3.71%	515	10.28%	578	12.23%	652	12.80%	709	8.74%	695	-2.01%
8th Grade	492	11.06%	496	0.81%	553	11.49%	606	9.58%	670	10.56%	732	8.47%
9th Grade	582	5.63%	587	0.86%	602	2.56%	692	14.95%	771	11.42%	768	-0.39%
10th Grade	447	5.18%	470	5.15%	536	14.04%	529	-1.31%	643	21.55%	717	10.32%
11th Grade	373	-2.86%	428	14.75%	445	3.97%	543	22.02%	536	-1.29%	655	18.17%
12th Grade	319	-2.45%	314	-1.57%	357	13.69%	395	10.64%	479	21.27%	563	14.92%
<b>TOTAL</b>	<b>5,989</b>	<b>4.30%</b>	<b>6,401</b>	<b>6.88%</b>	<b>6,999</b>	<b>9.34%</b>	<b>7,788</b>	<b>11.27%</b>	<b>8,718</b>	<b>11.94%</b>	<b>9,640</b>	<b>9.56%</b>

The red numbers in Figure 81 show when a class size decreases from one year to the next. The yellow cells are the largest class size for that cohort. This table shows that of the 2013-14 school year, there are 11 record-size cohorts. We've never seen this happen before in more than 200 studies during the last decade.

Figure 82 shows that in 2004-05, there were 930 new students to the district. Again, there are few school districts in the country with growth like that.

	2006-07	% Change	2007-08	% Change	2008-09	% Change	2009-10	% Change	2010-11	% Change	2011-12	% Change	2012-13	% Change	2013-14	% Change	% Change 1986-2013
Kindergarten	894	6.49%	873	-2.41%	997	12.44%	1,025	2.73%	1,101	6.90%	1,131	2.65%	1,129	-0.18%	1,180	4.32%	335.42%
1st Grade	913	8.65%	982	7.03%	937	-4.80%	1,047	10.51%	1,088	3.77%	1,134	4.06%	1,167	2.83%	1,153	-1.21%	269.55%
2nd Grade	901	9.77%	961	6.24%	1,024	6.15%	953	-7.45%	1,056	9.75%	1,101	4.09%	1,142	3.59%	1,200	4.83%	328.57%
3rd Grade	862	7.77%	945	8.78%	1,003	5.78%	1,035	3.09%	996	-3.92%	1,075	7.35%	1,121	4.10%	1,174	4.51%	339.70%
4th Grade	832	5.89%	899	7.45%	968	7.13%	1,025	5.56%	1,049	2.29%	1,026	-2.24%	1,097	6.47%	1,147	4.36%	290.14%
5th Grade	858	10.26%	861	0.35%	921	6.51%	990	6.97%	1,047	5.44%	1,067	1.87%	1,044	-2.20%	1,120	6.79%	330.77%
6th Grade	797	14.81%	891	10.55%	893	0.22%	951	6.10%	1,015	6.31%	1,065	4.69%	1,065	0.00%	1,089	2.20%	327.06%
7th Grade	720	3.47%	845	14.79%	897	5.80%	906	0.99%	952	4.83%	1,017	6.39%	1,071	5.04%	1,071	0.00%	234.69%
8th Grade	741	1.21%	746	0.67%	874	14.65%	929	5.92%	928	-0.11%	940	1.28%	1,036	9.27%	1,086	4.60%	325.88%
9th Grade	812	5.42%	791	-2.65%	783	-1.02%	880	11.02%	954	7.76%	953	-0.10%	1,008	5.46%	1,096	8.03%	262.91%
10th Grade	782	8.31%	822	4.87%	803	-2.37%	776	-3.48%	885	12.32%	979	9.60%	963	-1.66%	1,014	5.03%	259.57%
11th Grade	703	6.83%	759	7.38%	798	4.89%	800	0.25%	758	-5.54%	865	12.37%	957	9.61%	953	-0.42%	206.43%
12th Grade	680	17.21%	729	6.72%	744	2.02%	808	7.92%	802	-0.75%	750	-6.93%	860	12.79%	942	8.70%	238.85%
<b>TOTAL</b>	<b>10,495</b>	<b>8.15%</b>	<b>11,104</b>	<b>5.48%</b>	<b>11,642</b>	<b>4.62%</b>	<b>12,125</b>	<b>3.98%</b>	<b>12,631</b>	<b>4.01%</b>	<b>13,103</b>	<b>3.60%</b>	<b>13,660</b>	<b>4.08%</b>	<b>14,225</b>	<b>3.97%</b>	<b>285.82%</b>

**Figure 82. Annual change in student enrollment, from one year to the next, for the Wentzville School District**



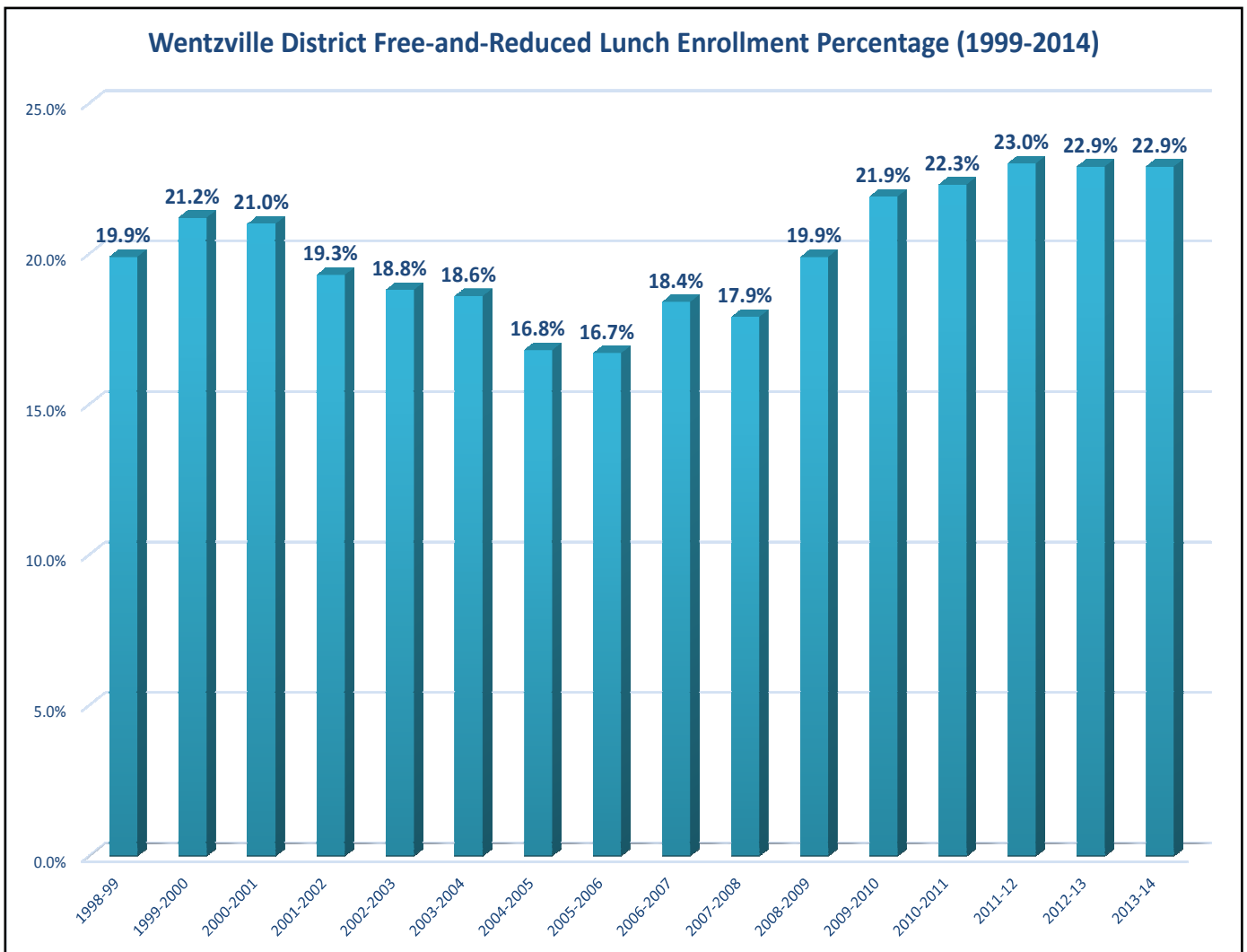
The number of students enrolled in the free-and-reduced-lunch program has increased gradually at the Wentzville School District since 2004, as shown in Figure 83, below, at slightly faster than the statewide percentage. Statewide, enrollment in the program had increased by a rate of 21.8 percent, but in Wentzville it had increased by 23.6 percent.

**Figure 83. Comparison of free and reduced lunch classifications for the Wentzville School District and the State of Missouri, 2004-2014. The growth in the free lunch program enrollment in the district is slightly less than the rate of that has occurred statewide.**

<b>Comparison of Free and Reduce Lunch Classifications for the Wentzville District and Statewide (2004-2014)</b>													
<b>Free &amp; Reduced Lunches</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>Change in Overall Enrollment 2004-2014</b>	<b>Change in Overall Percentage 2004-2014</b>
Number (Wentzville)	1,389	1,378	1,537	1,796	1,858	2,150	2,462	2,824	3,031	3,167	3,390	2,001	
Percent (Wentzville)	18.58%	16.77%	16.70%	18.39%	17.92%	19.92%	21.91%	22.26%	23.00%	22.97%	22.97%	144.06%	23.63%
Number (Missouri)	354,534	364,441	367,461	366,547	367,724	380,376	408,588	446,756	459,339	463,803	469,068	114,534	
Percent (Missouri)	40.50%	41.70%	40.80%	41.80%	42.10%	43.70%	46.90%	46.77%	48.41%	48.74%	49.33%	32.31%	21.80%



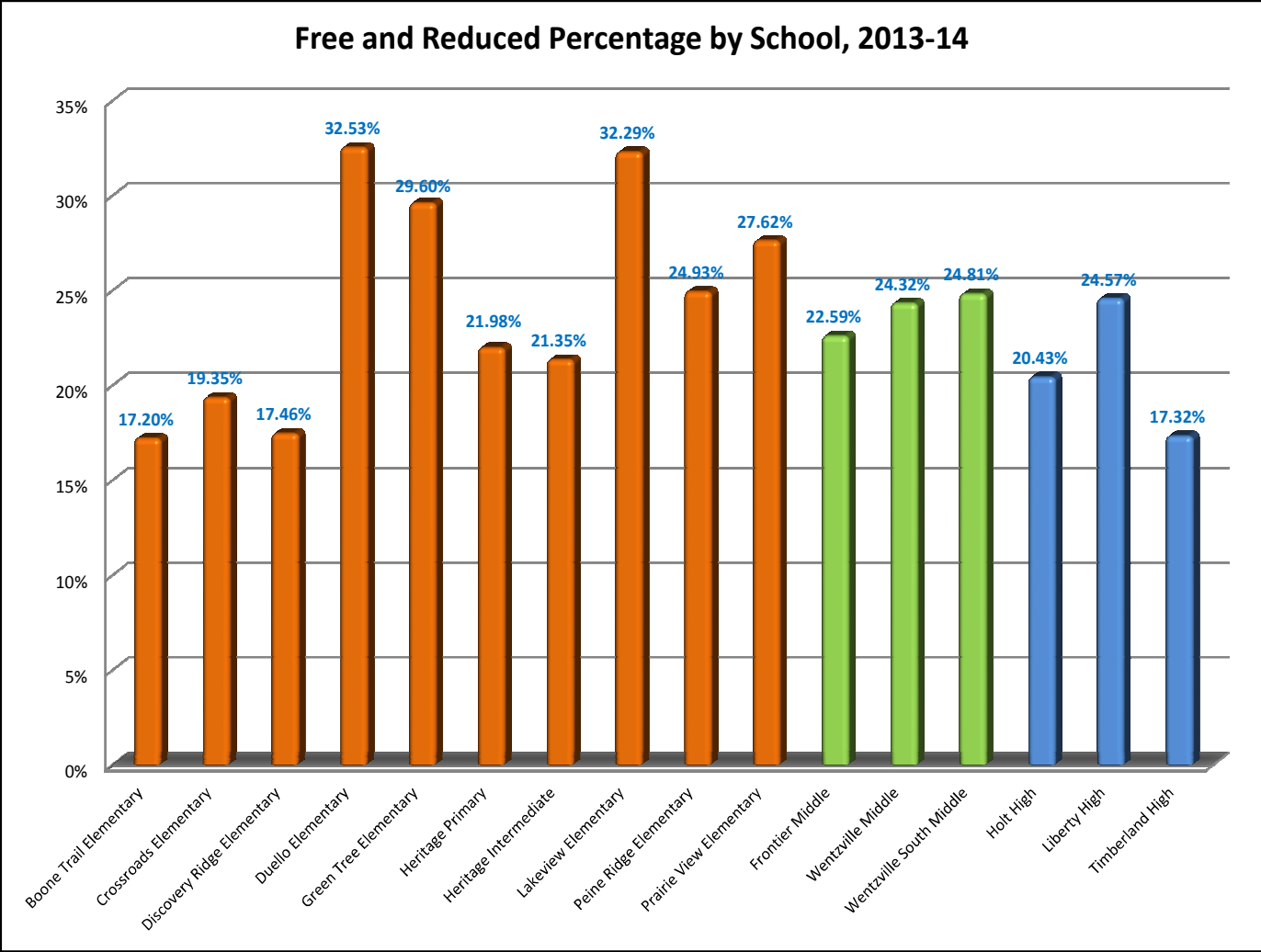
Figure 84. District free-and-reduced lunch percentage, 1999-2014.



There is a sizable spread in the school buildings in the free-and-reduced lunch enrollment percentages—ranging at the elementary schools from 17.2 percent at Boone Trail to 32.53 percent at Duello. The middle schools and high schools are much better balanced. Typically, districts try to maintain a spread from top-to-bottom of only 10 percentage points. So this is outside that margin, but not by much.

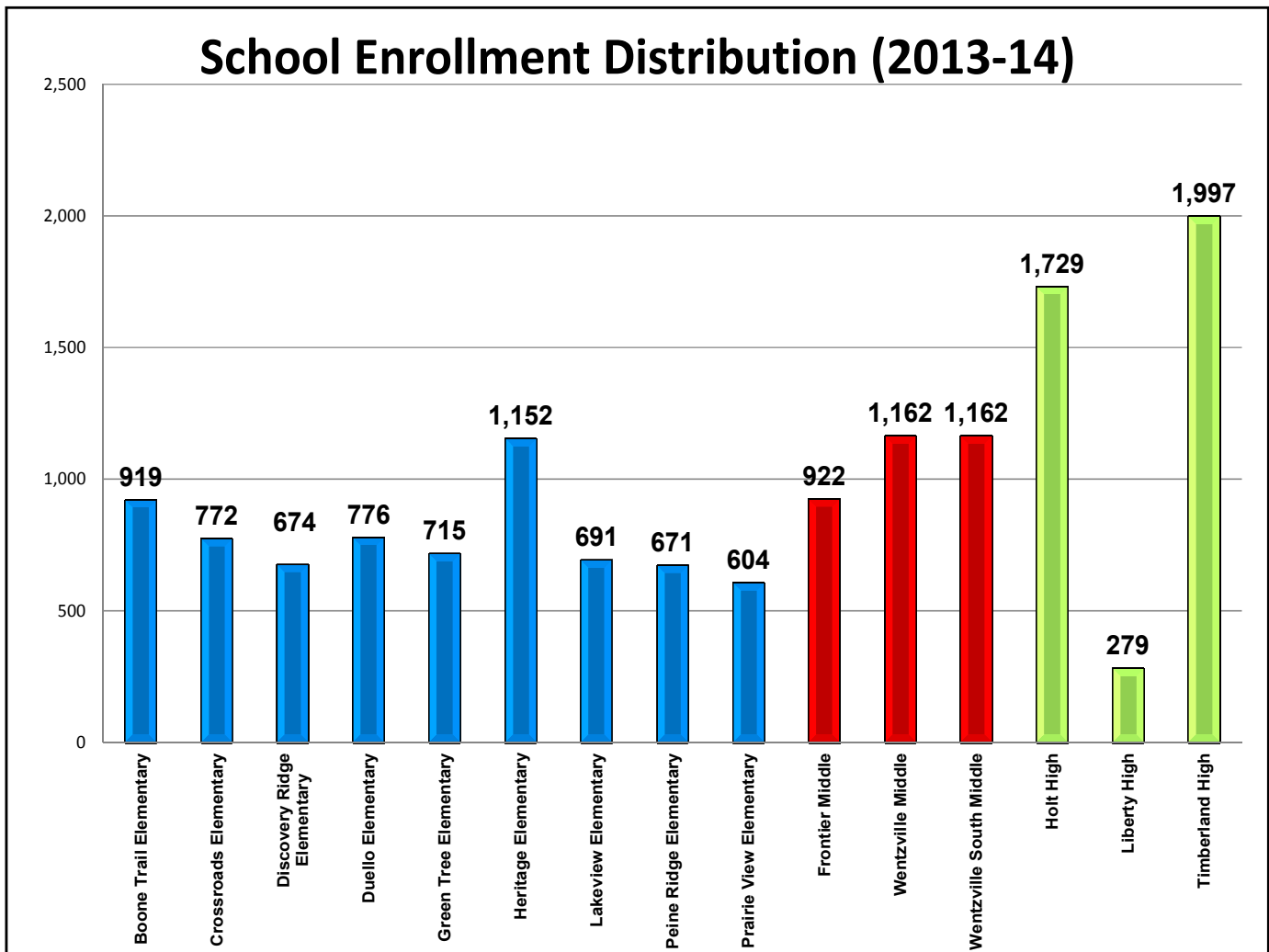
The enrollment at the elementary schools varies from a low of 604 students at Prairie View Elementary to 1,152 at the combined Heritage Primary and Intermediate buildings. For the middle schools, they range from 922 at Frontier and 1,162 at the oth-

**Figure 85. Free and reduced percentage by school, for the 2013-14 school year.**



er two middle schools. At 1,729 students, Timberland High School is the largest school and with only the 9th grade at Liberty High, there are only 279 students.

Figure 86. Enrollment by school, for the 2013-14 school year.



The grade distribution in Figure 87 shows the largest current class, the 2nd grade, at 1,200, and how the 12th grade class is only 942.

The minority population at the district's building ranges from 7.5 percent at Boone Trail Elementary to 22.1 percent at Lakeview Elementary. This isn't as big a spread as we've seen in other districts, and the high schools and middle schools are a bit more balanced.

Figure 87. Grade distribution in the Wentzville School District for the 2013-14 school year.

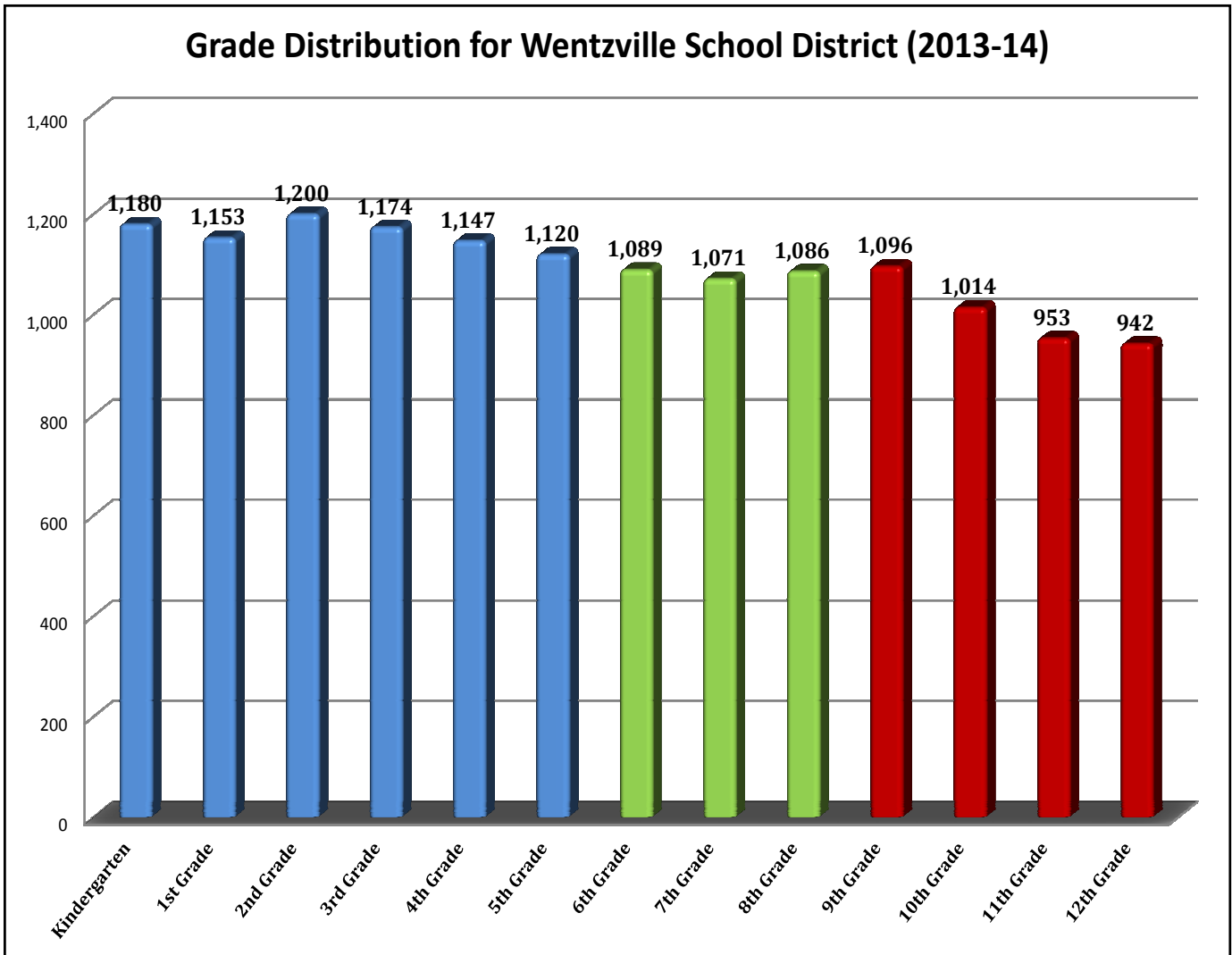
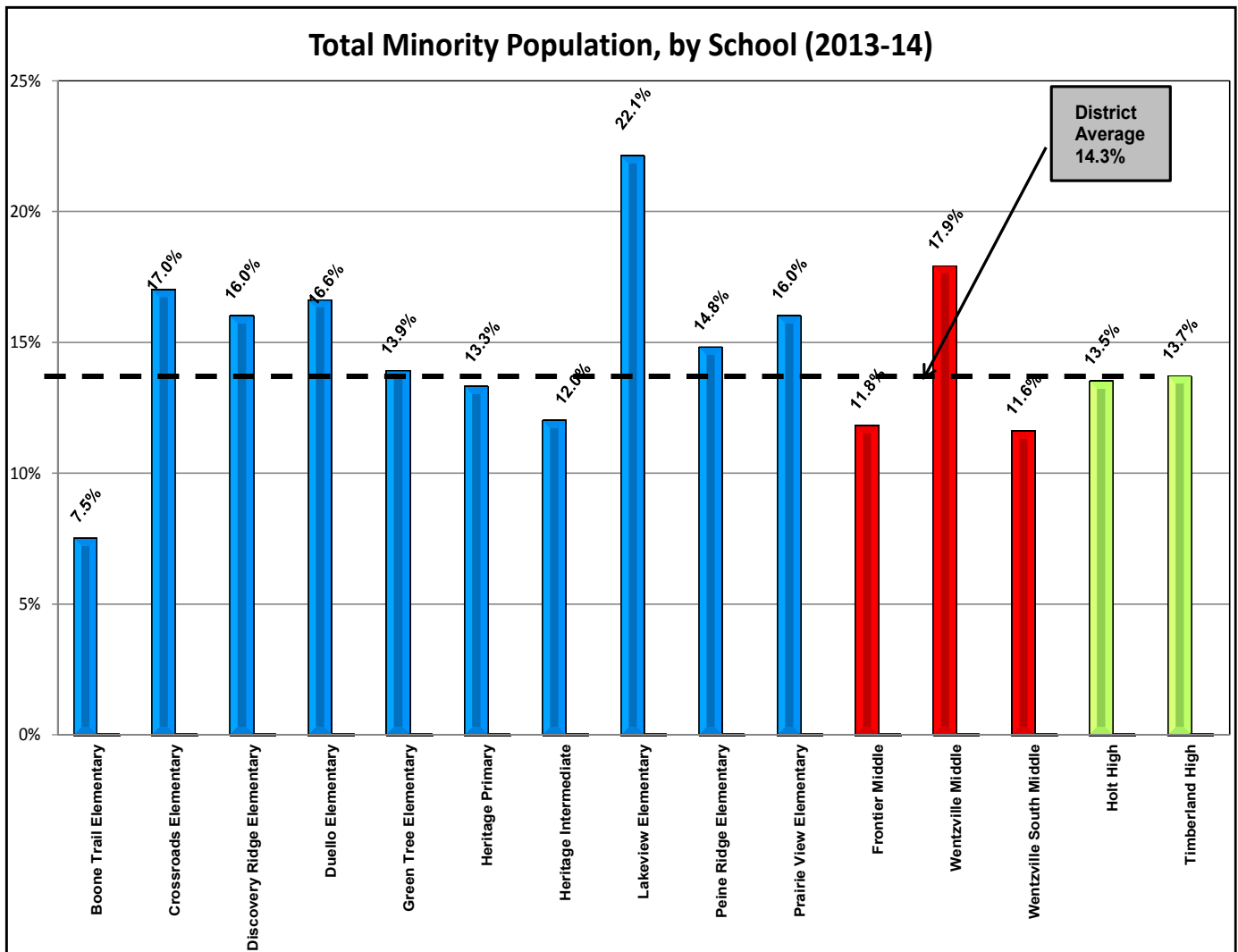




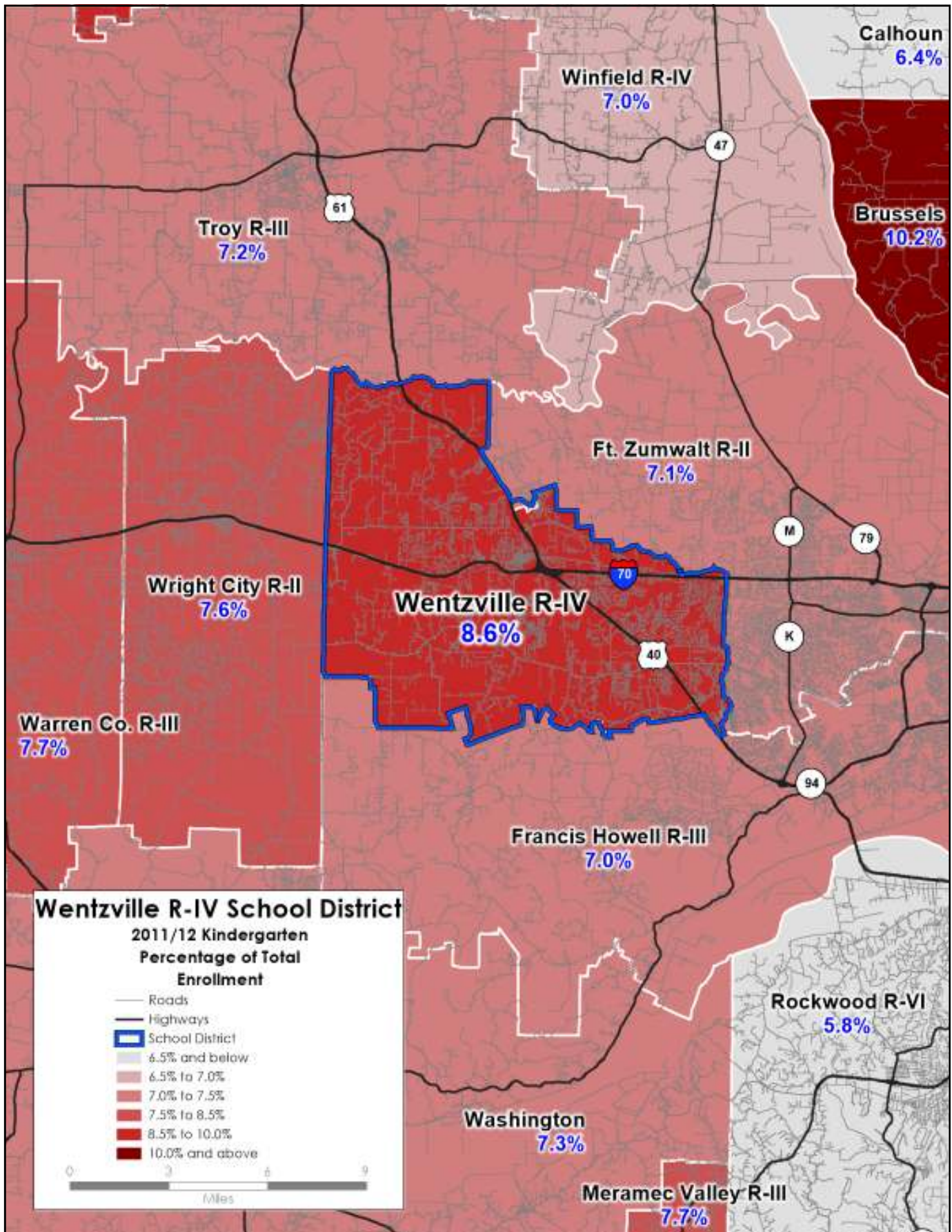
Figure 88. Total minority population, by school, in the Wentzville School District, for 2013-14.



## *Wentzville R-IV School District*

Typically, the higher percentage the Kindergarten enrollment is of a district's overall enrollment, the greater the odds are that the district's enrollment is growing. This is absolutely true at the Wentzville district, when all the other nearby districts are either losing enrollment or growing much more slowly than Wentzville.

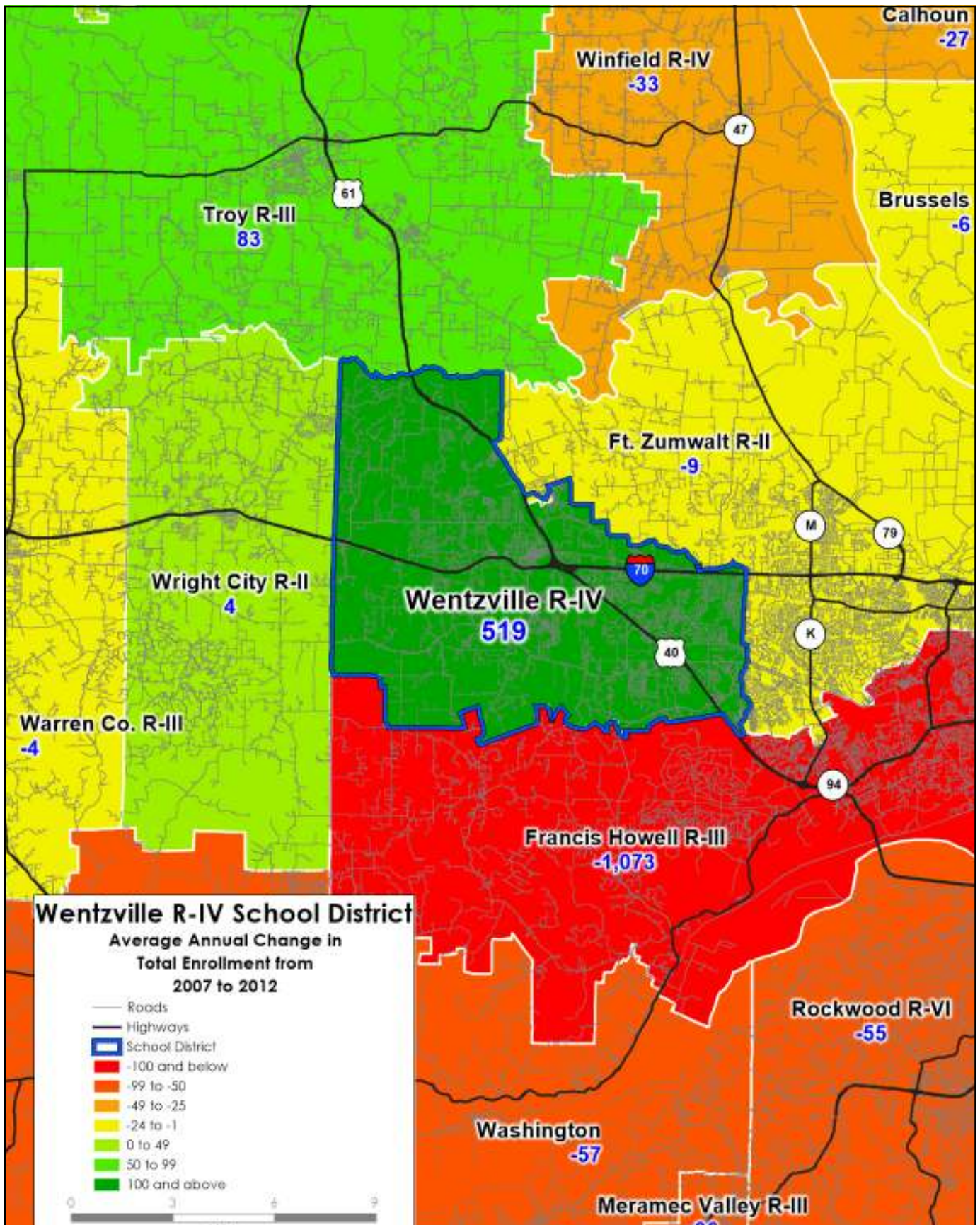
Figure 89. Kindergarten percentage enrollment for 2011-12 at area school districts.





# Wentzville R-IV School District

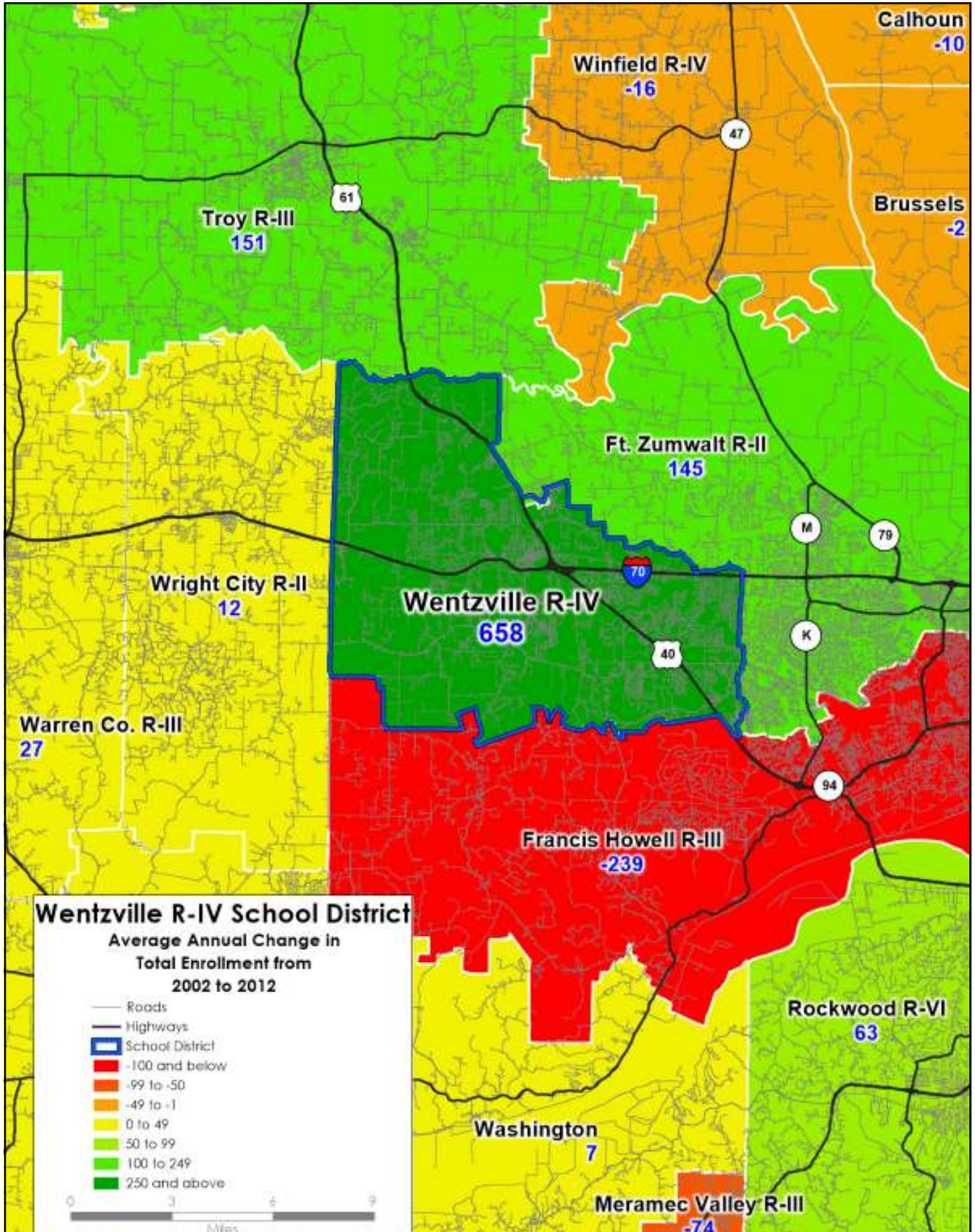
Figure 90. Average annual change in total enrollment in area school districts, 2007-2012. During the last five years, Wentzville has averaged 519 students. Francis-Howell has seen its enrollment fall by more than





# 2013-14 Enrollment and Demographics Study

Figure 91. Average annual change in total enrollment in area school districts, 2002-2012. If we expand the time line to 2002, Wentzville had an annual increase of 658 students.





# Wentzville R-IV School District

Figure 92. Change in total enrollment in area school districts, 2007-12. Wentzville has gained 2,595 stu-

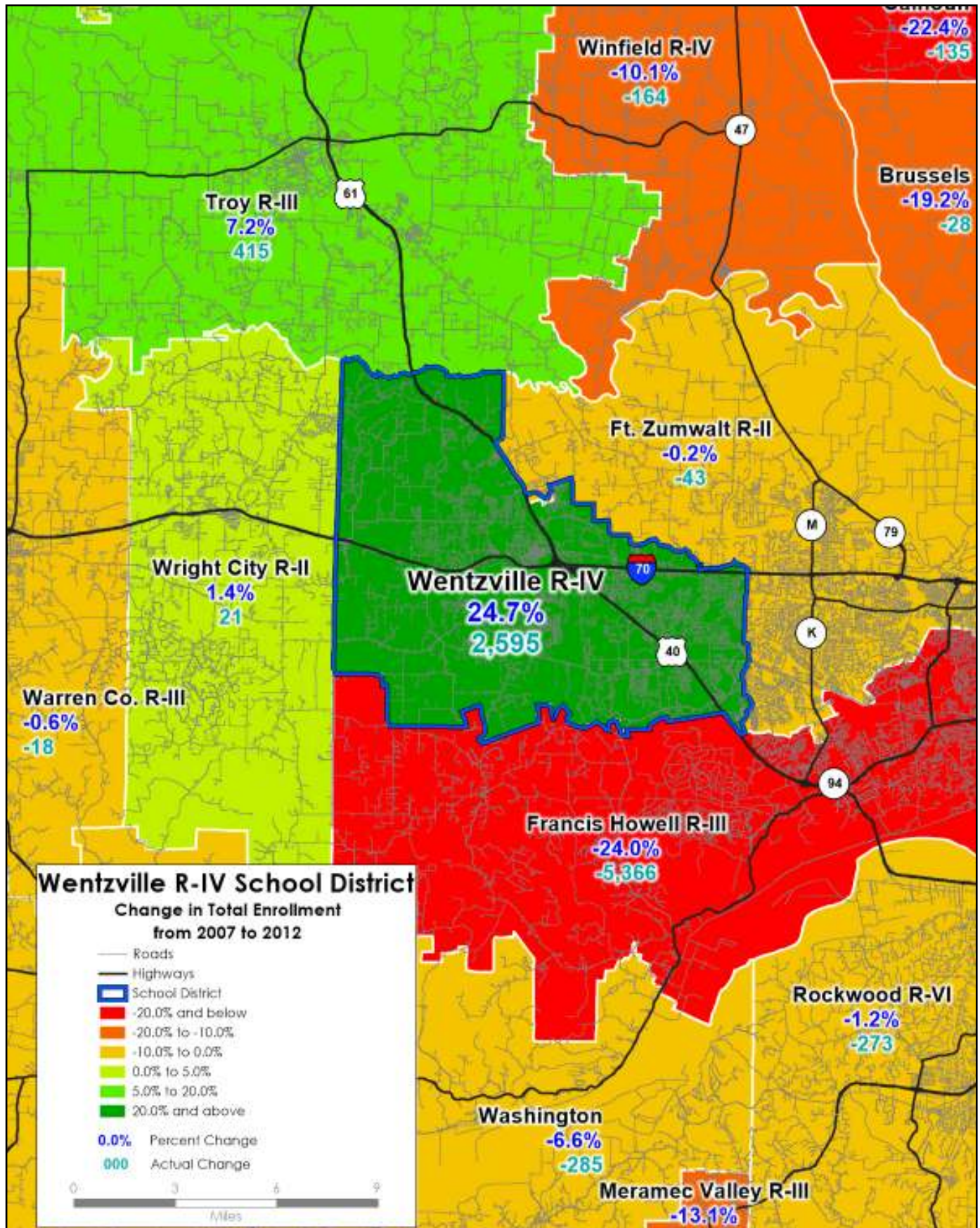
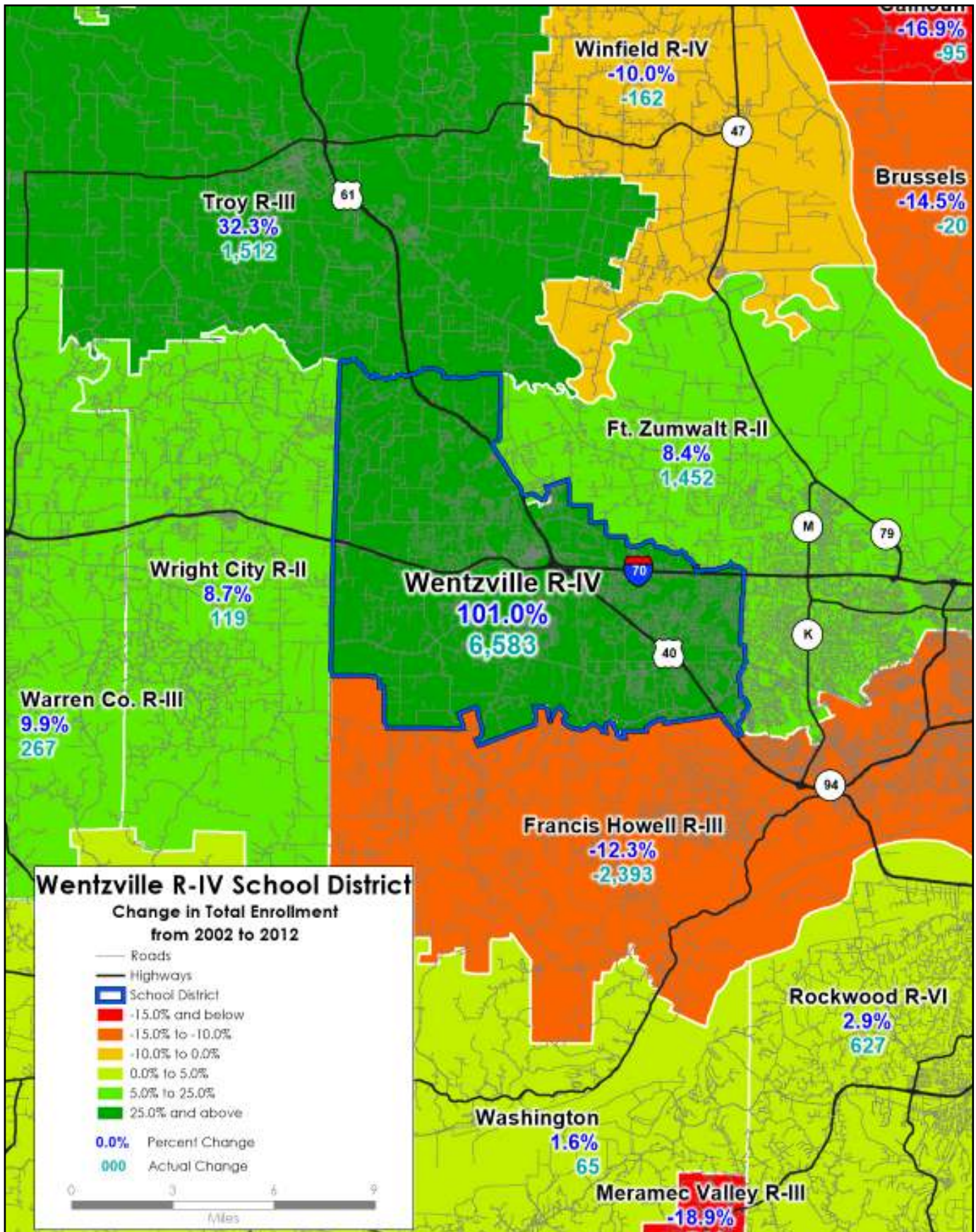




Figure 93. Change in total enrollment in area school districts, 2002-12. Wentzville's enrollment has in-



The 2010 Census provides much information about where the Wentzville School District enrollment could change, at least in the short-term. For example, the Census showed that in April, 2010 there were 1,305 5-year-olds, which resulted in an enrollment of 1,101 Kindergarteners living within the district in the fall of 2010.

For the 3-year-cohort, the Census shows 1,279 children, and this compares to 1,129 Kindergarten students in the 2012-13 school year. If 80.68 percent of the school-age children living in the district attend the Wentzville Public Schools (see Figure 96 on p. 101), then there would have been 1,031 children enrolled in Kindergarten. That would mean that 97 children moved to the district that weren't there in 2010.

The 2-year-old cohort in 2010 of 1,270 children resulted in a Kindergarten enrollment of 1,180 children in the Wentzville schools. If we take 80.68 percent of 1,270, we get 1,025 children. That means 155 children moved into the district that weren't there in the 2010 Census. That is a huge influx of new children.

The Census had 1,179 children that were 1 year old in 2010. This would result in 951 Kindergarten students in the 2014-15 school year. It is far more likely that the actual Kindergarten enrollment will be closer to the Census calculation than the 880 that the prediction model had on p. 76.

We also need to point out the triple-digit percentage increase in the 2010 Census in nearly all the school-age cohorts compared with the 2000 Census data. This points to amazing strength in the enrollment growth trend.



# 2013-14 Enrollment and Demographics Study

**Figure 94. 2000 Census and 2010 Census age cohort data for the Wentzville School District.**

Age Cohorts in Wentzville School District: 2000 Census and 2010 Census											
Age	2010 Census				2000 Census				Overall Change 2000 > 2010	Overall % Change 2000 > 2010	2010 Census Missouri % Change 2000 > 2010
	Number			Percent	Number			Percent			
	Both sexes	Male	Female	Both sexes	Both sexes	Male	Female	Both sexes			
Total population (all ages)	71,390	34,979	36,411	100.0%	32,260	15,905	16,355	100.0%	39,130	121.3%	7.0%
Under 5 years	6,252	3,159	3,093	6.6%	2,585	1,280	1,305	7.3%	3,667	141.9%	5.5%
Under 1 year	1,151	548	603	1.2%	425	265	160	1.6%	726	170.8%	4.5%
1 year	1,179	601	578	1.3%	615	285	330	1.4%	564	91.7%	3.4%
2 years	1,270	681	589	1.3%	485	185	300	1.3%	785	161.9%	6.9%
3 years	1,279	612	667	1.4%	575	340	235	1.3%	704	122.4%	8.1%
4 years	1,373	717	656	1.4%	485	205	280	1.7%	883	183.1%	4.6%
5 to 9 years	6,376	3,203	3,173	7.3%	2,720	1,475	1,245	7.6%	3,656	134.4%	-2.1%
5 years	1,305	627	678	1.4%	575	325	250	1.4%	730	127.0%	3.1%
6 years	1,359	711	648	1.5%	480	270	210	1.6%	879	183.1%	0.6%
7 years	1,268	656	612	1.4%	525	285	240	1.6%	743	141.5%	-3.6%
8 years	1,183	582	601	1.4%	495	270	225	1.3%	688	139.0%	-5.5%
9 years	1,261	627	634	1.6%	645	325	320	1.6%	616	95.5%	-4.7%
10 to 14 years	5,717	2,879	2,838	7.8%	2,615	1,290	1,325	8.4%	3,102	118.6%	-3.7%
10 years	1,258	628	630	1.5%	455	220	235	1.7%	803	176.5%	-4.6%
11 years	1,225	623	602	1.5%	505	250	255	1.6%	720	142.6%	-3.5%
12 years	1,134	542	592	1.6%	515	250	265	1.6%	619	120.2%	-2.6%
13 years	1,121	554	567	1.6%	575	270	305	1.8%	546	95.0%	-3.0%
14 years	979	532	447	1.5%	565	300	265	1.7%	414	73.3%	-4.6%
15 to 17 years	2,935	1,562	1,373	7.0%	1,440	710	730	7.6%	1,495	103.8%	2.5%
15 years	1,043	556	487	1.5%	530	275	255	1.7%	513	96.8%	-1.9%
16 years	901	463	438	1.6%	410	230	180	1.4%	491	119.8%	0.9%
17 years	991	543	448	1.5%	500	205	295	1.6%	491	98.2%	2.3%
18 years	837	415	422	1.4%	460	240	220	1.4%	377	82.0%	5.9%
19 years	603	337	266	1.0%	330	115	215	1.4%	273	82.7%	5.6%
20 years	621	325	296	1.1%	295	160	135	1.0%	326	110.5%	6.6%
21 years	618	299	319	1.0%	350	135	215	1.0%	268	76.6%	9.9%
22 to 24 years	2,132	985	1,147	3.7%	965	470	495	3.7%	1,167	120.9%	14.6%
25 to 29 years	5,101	2,404	2,697	6.7%	2,110	1,020	1,090	6.9%	2,991	141.8%	11.3%
30 to 34 years	5,727	2,763	2,964	6.4%	2,365	1,225	1,140	7.3%	3,362	142.2%	-0.1%
35 to 39 years	5,916	2,900	3,016	6.8%	2,955	1,410	1,545	8.2%	2,961	100.2%	-17.0%
40 to 44 years	5,225	2,622	2,603	6.7%	2,845	1,480	1,365	8.9%	2,380	83.7%	-14.4%
45 to 49 years	5,050	2,528	2,522	7.6%	2,180	1,070	1,110	8.1%	2,870	131.7%	12.4%
50 to 54 years	4,459	2,214	2,245	7.2%	2,185	1,090	1,095	7.3%	2,274	104.1%	28.0%
55 to 59 years	3,673	1,734	1,939	6.6%	1,535	780	755	5.1%	2,138	139.3%	39.7%
60 and 61 years	1,334	605	729	2.5%	560	280	280	1.5%	774	138.2%	46.9%
62 to 64 years	1,911	905	1,006	3.4%	780	365	415	2.0%	1,131	145.0%	45.3%
65 and 66 years	1,081	534	547	1.8%	400	230	170	1.0%	681	170.3%	25.2%
67 to 69 years	1,439	663	776	2.2%	710	315	395	1.3%	729	102.7%	3.0%
70 to 74 years	1,827	859	968	2.6%	840	390	450	2.5%	987	117.5%	-1.2%
75 to 79 years	1,217	569	648	1.9%	560	220	340	1.3%	657	117.3%	11.6%
80 to 84 years	824	345	479	1.4%	250	105	145	1.0%	574	229.6%	11.6%
85 years and over	515	170	345	1.4%	225	55	170	0.9%	290	128.9%	15.4%

Figure 96, right, shows that, in 2000, 84.75 percent of the children living within the school district attended the Wentzville schools. Admittedly, the school enrollment data was gathered in the fall and the Census data was captured in the spring of the following year, but this is the closest comparison that we have of actual versus possible enrollment. In 2010, the percentage was 80.68 percent. This means that, in 2010, about 19.32 percent of the children, or 2,903 children were either home-schooled or attended private schools. It is unusual to see such a low percentage attending public schools in a district that is growing so rapidly.

Statewide, 16 percent of the school-age children are either home-schooled or attend private schools, so the Wentzville School District has enrollment that is lower than the average.

**Figure 95. Number of families who teach their children at home, living in the Wentzville School District and those at nearby school districts.**

Public District	Number of Home-School Families	Total Population	Estimated HomeSchool Student Population	Percentage Home School Population
Francis-Howell School District	358	115,880	430	0.37%
Ft. Zumwalt School District	312	115,277	374	0.32%
Rockwood School District	353	117,340	424	0.36%
School District of Washington	13	31,876	16	0.05%
Troy School District	84	34,193	101	0.29%
Warren County Schools	68	18,849	82	0.43%
<b>Wentzville R-IV Schools</b>	<b>201</b>	<b>76,189</b>	<b>241</b>	<b>0.32%</b>
Wright City Schools	30	10,972	36	0.33%

Figure 96. 2000 Census and 2010 Census compared with district enrollment 1999-2000 and 2009-2010.

<b>Comparison of 2000 / 2010 Census and Wentzville School District 2000/2010 Enrollment</b>						
	2000 Census	1999-2000 Enrollment	% of Census to Enrollment	2010 Census	2009-2010 Enrollment	% of Census to Enrollment
Under 1 yrs	425			1,151		
1 yr olds	615			1,179		
2 yr olds	485			1,270		
3 yr olds	575			1,279		
4 yr olds	485			1,373		
Kindergarten	575	344	59.83%	1,305	1,025	78.54%
1st Grade	480	446	92.92%	1,359	1,047	77.04%
2nd Grade	525	470	89.52%	1,268	953	75.16%
3rd Grade	495	463	93.54%	1,183	1,035	87.49%
4th Grade	645	472	73.18%	1,261	1,025	81.28%
5th Grade	455	464	101.98%	1,258	990	78.70%
6th Grade	505	468	92.67%	1,225	951	77.63%
7th Grade	515	485	94.17%	1,134	906	79.89%
8th Grade	575	443	77.04%	1,121	929	82.87%
9th Grade	565	551	97.52%	979	880	89.89%
10th Grade	530	425	80.19%	1,043	776	74.40%
11th Grade	410	384	93.66%	901	800	88.79%
12th Grade	500	327	65.40%	991	808	81.53%
<b>Total (K-12)</b>	<b>6,775</b>	<b>5,742</b>	<b>84.75%</b>	<b>15,028</b>	<b>12,125</b>	<b>80.68%</b>



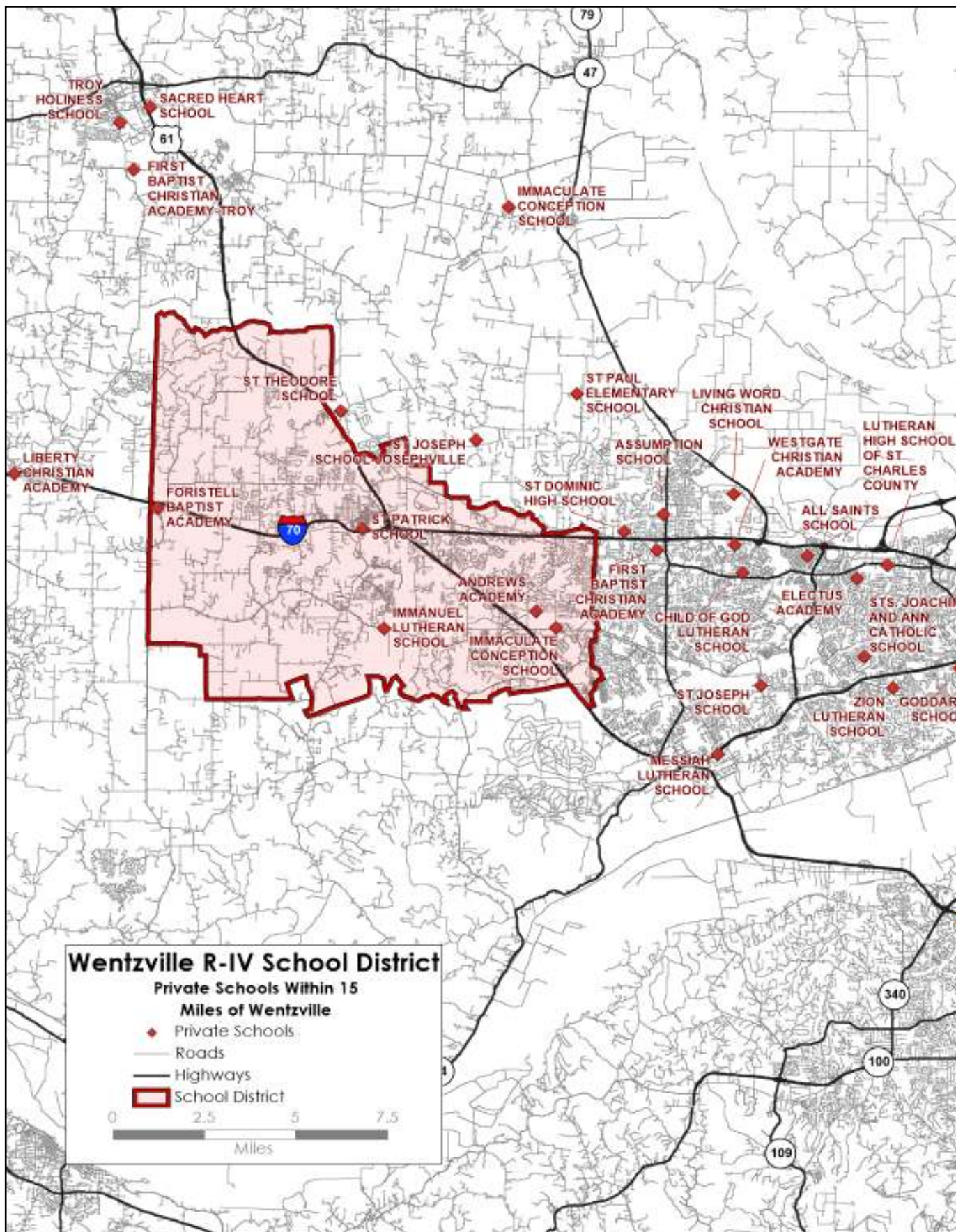
# Wentzville R-IV School District

The map in Figure 98 shows the locations of the some of the key private schools within and near the Wentzville School District. The National Center for Education Statistics shows 26 private schools within 15 miles of the district. We estimate that the enrollments at these private schools has increased from 6,402 in 2005-06 to 7,714 in 2013-14, an increase of 1,312 students or 20.4 percent.

**Figure 97. Private schools within 15 miles of the Wentzville School District. This data is provided by the National Center for Education Statistics. Since one out of five school-age children who live in the district do not attend the district' schools, private education is a strong competitor to the district.**

Selected Private Schools Within 15 Miles of Wentzville					
Name of School	Association Membership	City	2005-06 Total	2011-12 Total	2013-14 Total
ALL SAINTS SCHOOL	National Catholic Educational Association (NCEA)	ST PETERS	404	276	287
ANDREWS ACADEMY	Hope Organization, Inc	LAKE ST LOUIS			158
ASSUMPTION SCHOOL	National Catholic Educational Association (NCEA)	O'FALLON	471	456	538
CHILD OF GOD LUTHERAN SCHOOL	No Membership Association	ST PETERS	56	71	60
CHILDRENS EDU CARE CENTER	Other Montessori association(s)	ST PETERS	9		
CHRISTIAN HIGH SCHOOL	Other school association(s)	ST PETERS	325		
CHURCH ON THE ROCK CHRISTIAN	No Membership Association	ST PETERS	117		
ELECTUS ACADEMY	This school does not belong to ANY associations or organizations	ST PETERS		24	20
FIRST BAPTIST CHRISTIAN ACADEMY	Association of Christian Schools International (ACSI)	O'FALLON		169	166
FIRST BAPTIST CHRISTIAN ACADEMY-TROY	Association of Christian Schools International (ACSI)	TROY		126	117
FORISTELL BAPTIST ACADEMY	Accelerated Christian Education (ACE) or (School of Tomorrow)	FORISTELL	8	9	10
GODDARD SCHOOL	Goddard Systems, Inc	ST CHARLES			NA
IMMACULATE CONCEPTION SCHOOL	National Catholic Educational Association (NCEA)	O'FALLON	502	804	794
IMMACULATE CONCEPTION SCHOOL	National Catholic Educational Association (NCEA)	OLD MONROE	183	194	178
IMMANUEL LUTHERAN SCHOOL	Other religious school association(s)	WENTZVILLE	146	197	245
LIBERTY CHRISTIAN ACADEMY	This school does not belong to ANY associations or organizations	WRIGHT CITY		63	106
LIVING WORD CHRISTIAN SCHOOL	No Membership Association	ST PETERS	207	681	849
LUTHERN HS ST CHARLES COUNTY	Other religious school association(s)	ST PETERS	340	294	313
MESSIAH LUTHERAN SCHOOL	Other religious school association(s)	WELDON SPRINGS	150	222	266
MID RIVERS SDA SCHOOL	General Conference of the Seventh-Day Adventist Church (GCSDAC)	ST PETERS	8		
SACRED HEART	National Catholic Educational Association (NCEA)	TROY	289	290	292
ST DOMINIC HIGH SCHOOL	National Catholic Educational Association (NCEA)	O'FALLON	735	665	696
ST JOSEPH SCHOOL	National Catholic Educational Association (NCEA)	ST CHARLES	851	941	980
ST JOSEPH SCHOOL-JOSEPHVILLE	National Catholic Educational Association (NCEA)	WENTZVILLE	100	106	100
ST PATRICK ELEMENTARY SCHOOL	National Catholic Educational Association (NCEA)	WENTZVILLE	428	453	475
ST PAUL ELEMENTARY SCHOOL	National Catholic Educational Association (NCEA)	SAINT PAUL	190	179	185
ST THEODORE SCHOOL	National Catholic Educational Association (NCEA)	WENTZVILLE		212	189
STS JOACHIM AND ANN SCHOOL	National Catholic Educational Association (NCEA)	ST CHARLES	488		263
TROY HOLINESS SCHOOL	Accelerated Christian Education (ACE) or (School of Tomorrow)	TROY	38	23	20
WESTGATE CHRISTIAN ACADEMY	Other school association(s)	ST PETERS		154	0
WILLOTT ROAD CHRISTIAN ACADEMY	Association of Christian Schools International (ACSI)	ST PETERS	0	127	115
ZION LUTHERAN SCHOOL	Other religious school association(s)	ST CHARLES	357	279	292
<b>TOTAL</b>			<b>6,402</b>	<b>7,015</b>	<b>7,714</b>

Figure 98. Selected private schools within the Wentzville School District, 2010.



The 2012 ACS Census Bureau data shows that only 70.1 percent of the school-age population is enrolled in the Wentzville district’s public schools. The estimate of 3,473 students living in the district enrolled in private schools would be half the total enrollment of the private schools shown on p. 102.

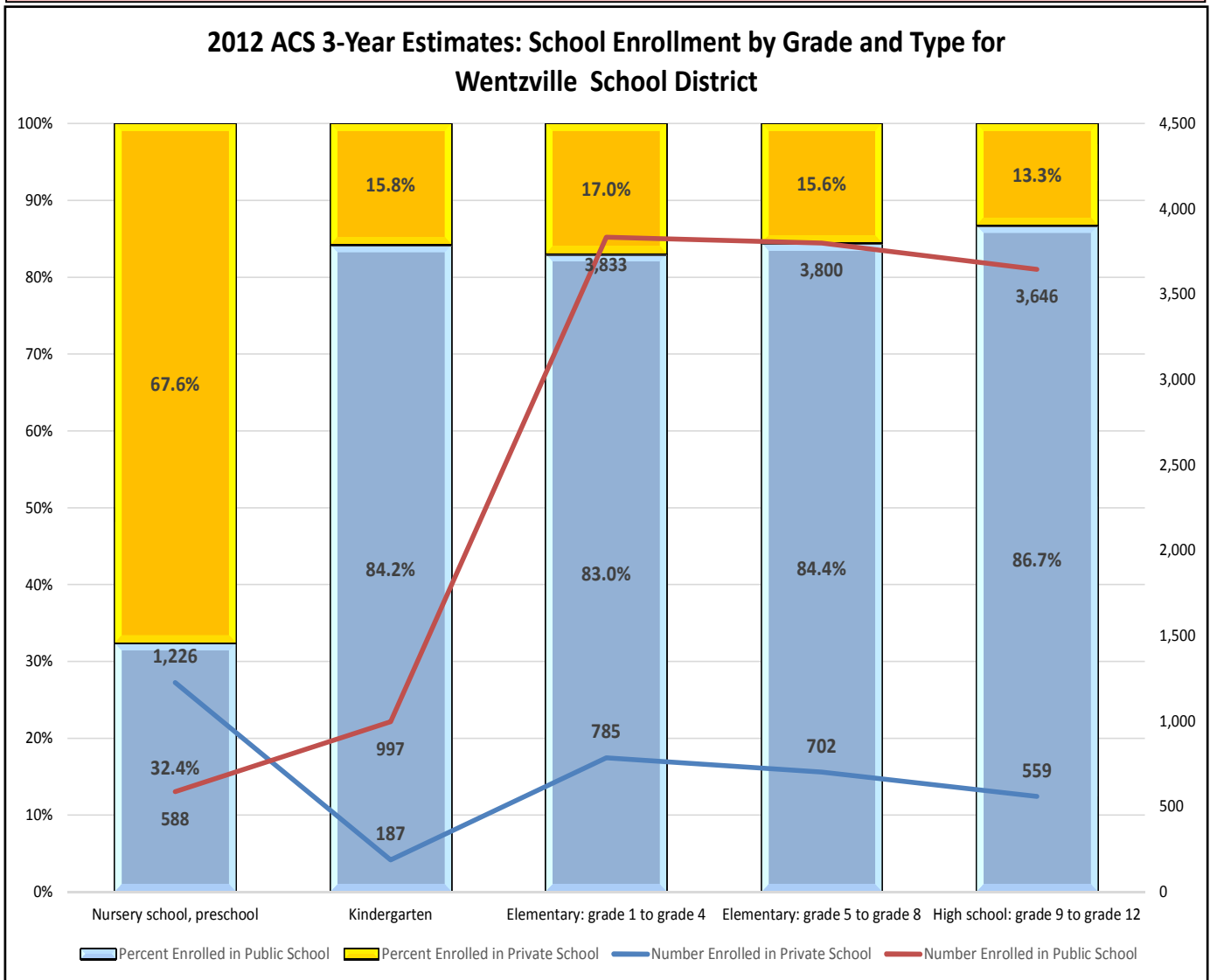
On pp. 106-110, we have developed some maps to show how the percentages for private and public school enrollment vary from elementary attendance areas in the district.

**Figures 99-100. 2012 ACS 3-year estimates: school enrollment by grade and age, and type of school for the Wentzville School District.**

<b>2012 ACS 3-Year Estimates: School Enrollment by Age and Type for Wentzville R-IV School District</b>						
Cohort	Number			Percent		
	Enrolled in Public School	Enrolled in Private School	Not Enrolled in School	Enrolled in Public School	Enrolled in Private School	Not Enrolled in School
3 and 4 years	436	858	1,336	16.6%	32.6%	50.8%
5 to 9 years	4,122	1,217	275	73.4%	21.7%	4.9%
10 to 14 years	5,039	924	72	83.5%	15.3%	1.2%
15 to 17 years	2,542	473	15	83.9%	15.6%	0.5%
<b>TOTAL</b>	<b>12,138</b>	<b>3,473</b>	<b>1,698</b>	<b>70.1%</b>	<b>20.1%</b>	<b>9.8%</b>

<b>2012 ACS 3-Year Estimates: School Enrollment by Grade and Type for Wentzville R-IV School District</b>				
Cohort	Number		Percent	
	Enrolled in Public School	Enrolled in Private School	Enrolled in Public School	Enrolled in Private School
Nursery school, preschool	588	1,226	32.4%	67.6%
Kindergarten	997	187	84.2%	15.8%
Elementary: grade 1 to grade 4	3,833	785	83.0%	17.0%
Elementary: grade 5 to grade 8	3,800	702	84.4%	15.6%
High school: grade 9 to grade 12	3,646	559	86.7%	13.3%
<b>TOTAL</b>	<b>12,863</b>	<b>3,460</b>	<b>78.8%</b>	<b>21.2%</b>
<b>TOTAL (K-12)</b>	<b>12,275</b>	<b>2,234</b>	<b>84.6%</b>	<b>15.4%</b>

**Figure 101. Chart showing the table data for 2012 ACS 3-year estimates: school enrollment by grade and age, and type of school for the Wentzville School District.**





# Wentzville R-IV School District

Figure 102. 2012 estimated 1st-4th grade population and public vs. private school percentages.

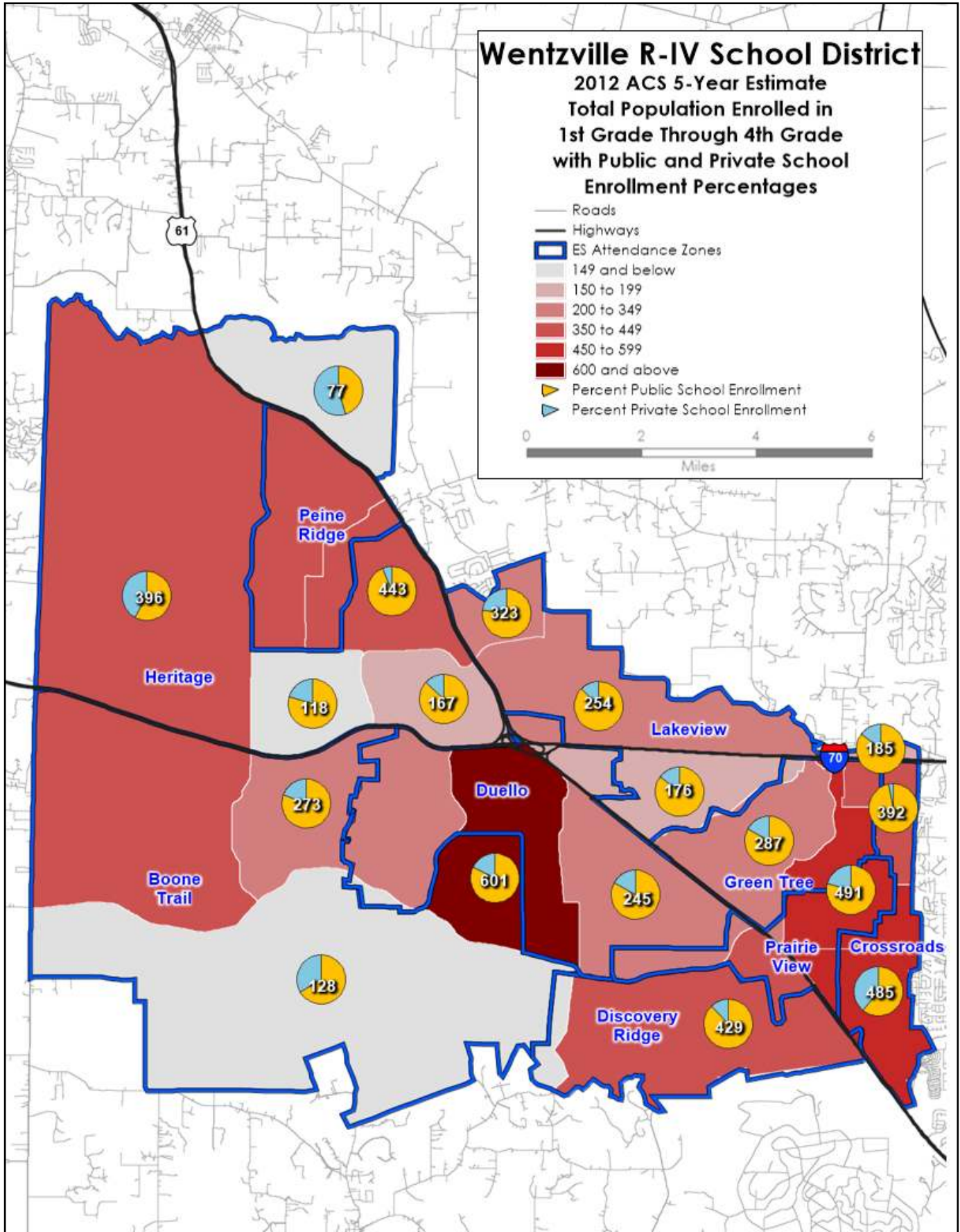
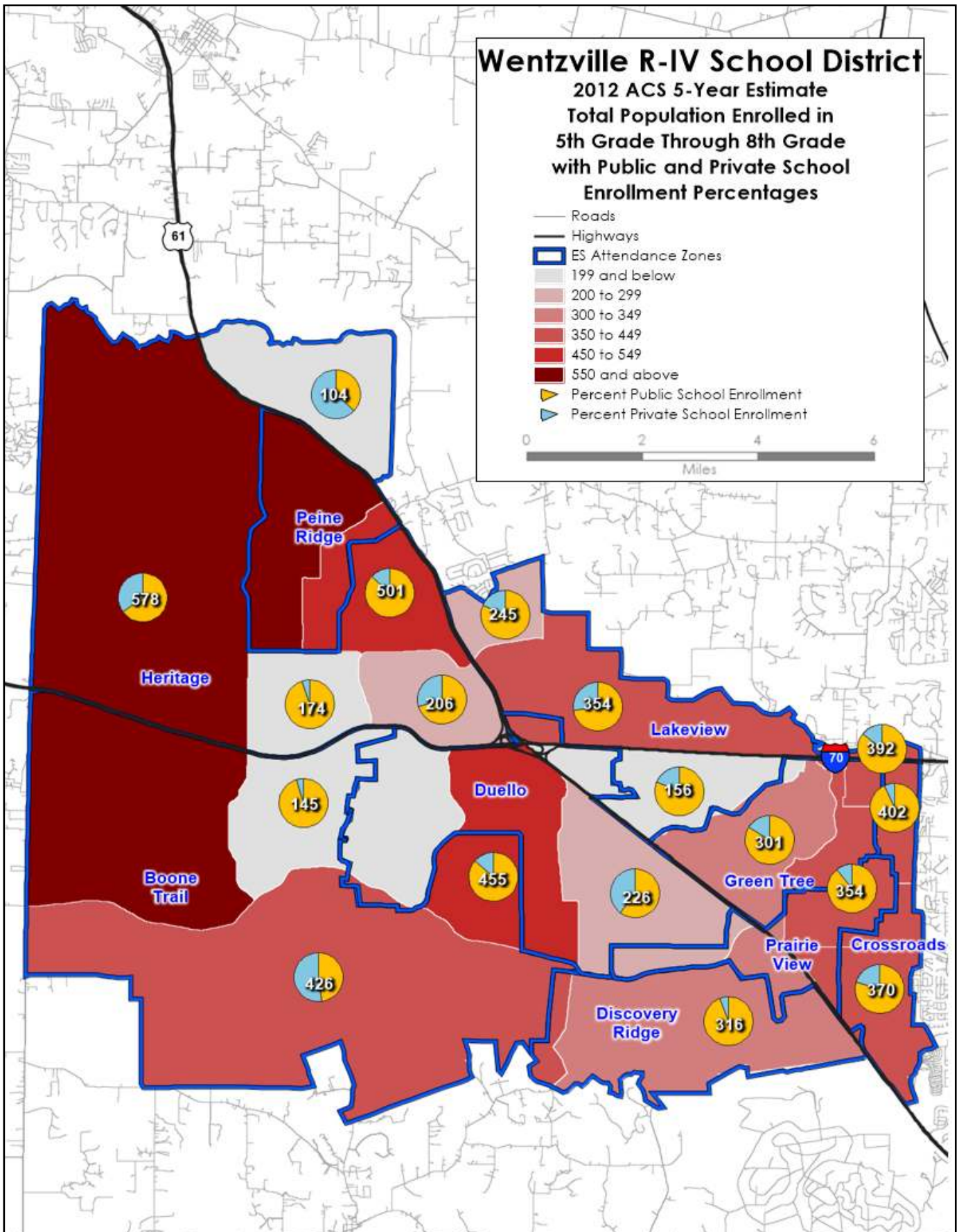


Figure 103. 2012 estimated 5th-8th grade population and public vs. private school percentages.





# Wentzville R-IV School District

Figure 104. 2012 estimated 9th-12th grade population and public vs. private school percentages.

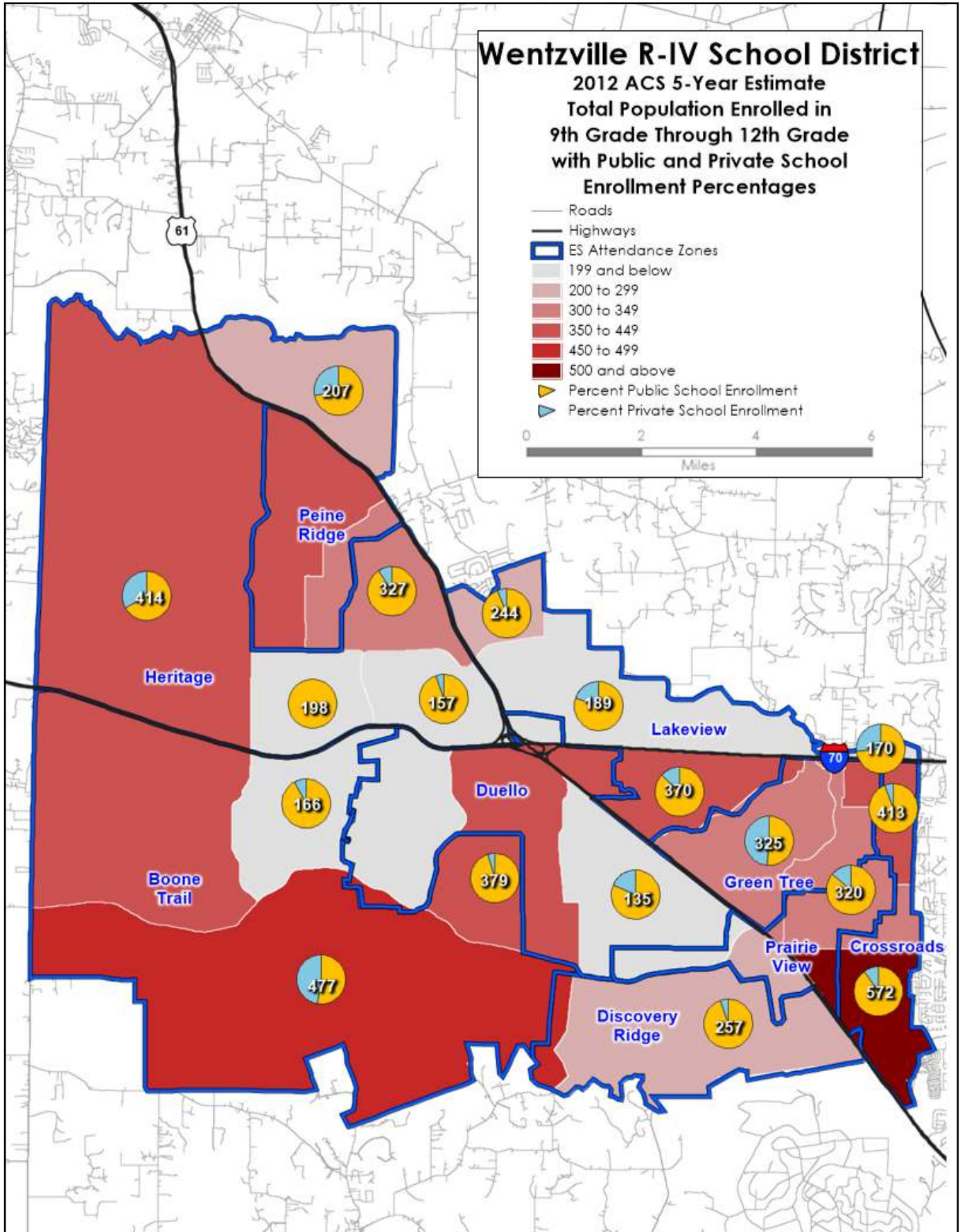
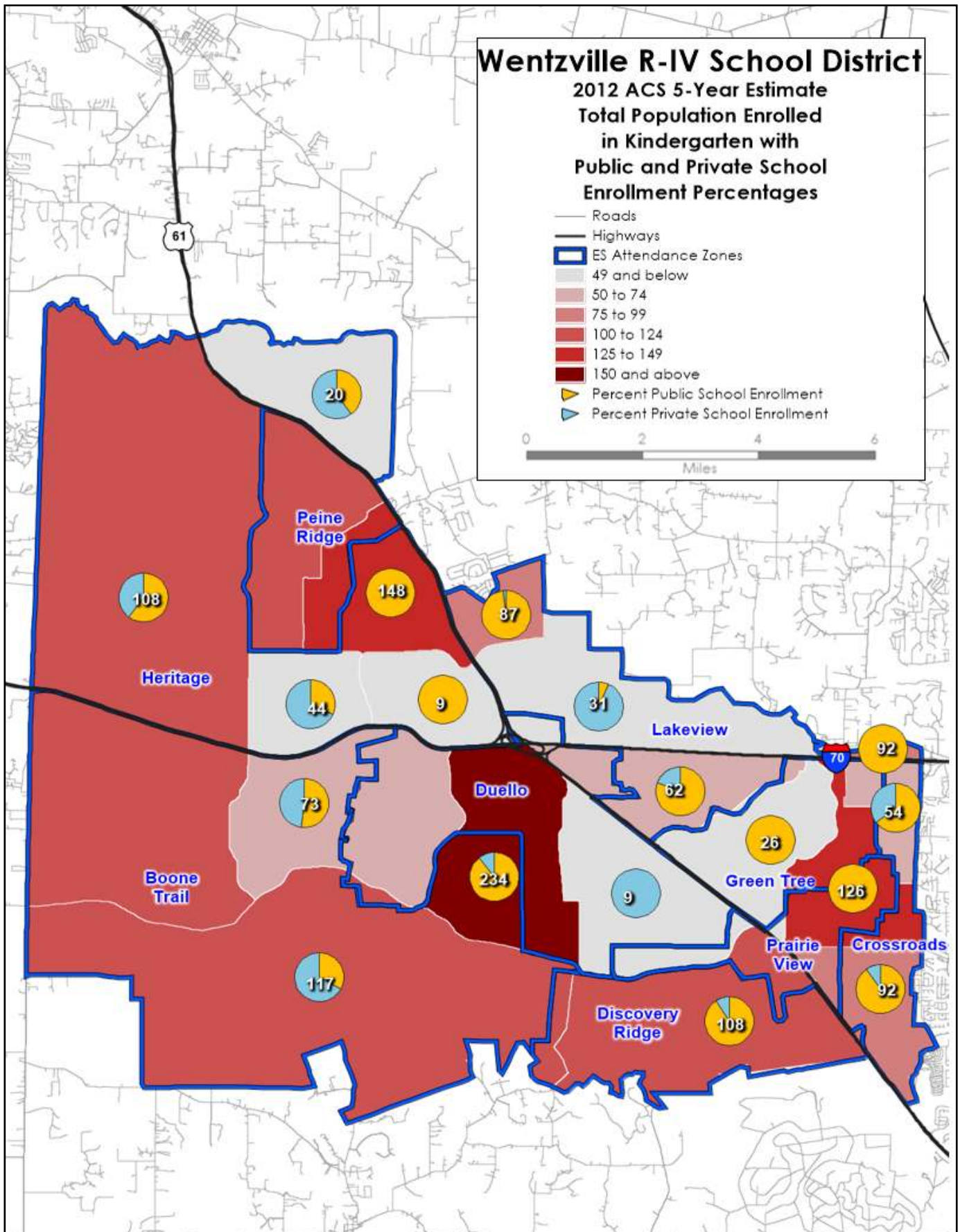


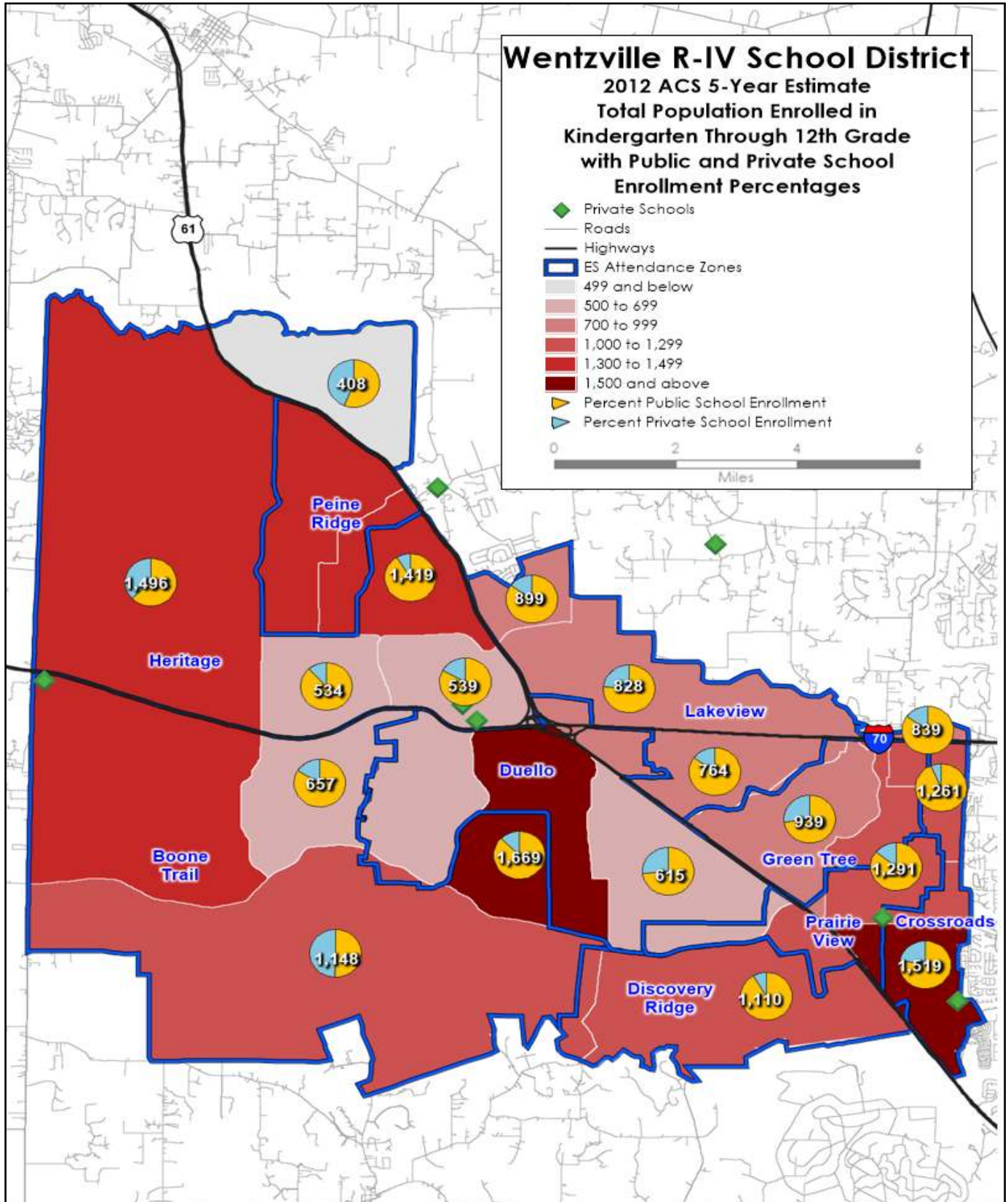
Figure 105. 2012 estimated Kindergarten population and public vs. private school percentages.





# Wentzville R-IV School District

Figure 106. 2012 estimated Kindergarten-12th grade population and public vs. private school percentages. We show the percentage of public/private ratios for each elementary attendance area. From what this map shows, it appears that the private schools have a strong impact on the public school enrollment in some



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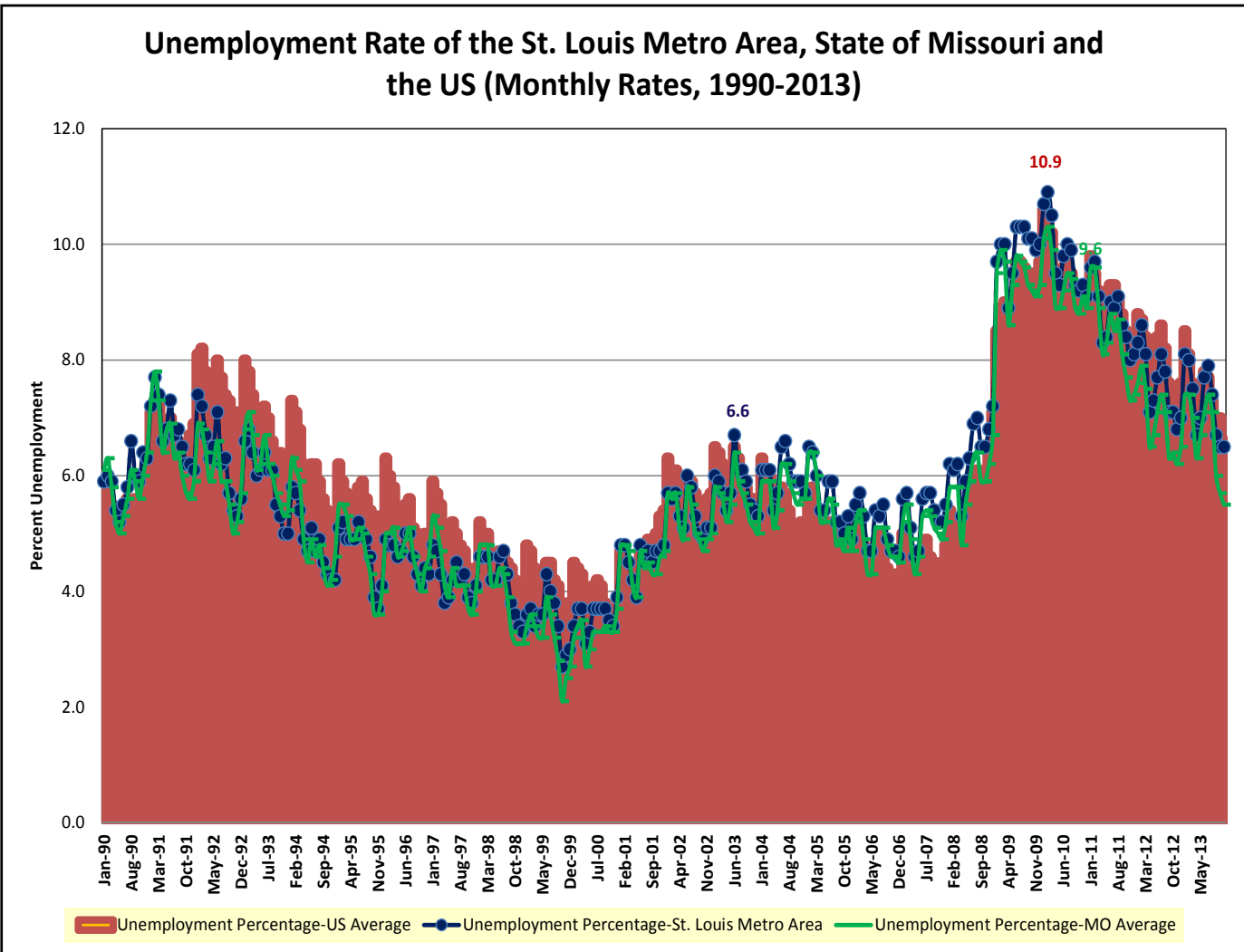
**ECONOMICS  
PROFILE**

A district’s economy can have a large impact on enrollment growth. For example, if jobs are plentiful, then families will move to the area and settle.

When the unemployment rate for the St. Louis metro area is compared in Figure 107 against the national unemployment rate and state unemployment rate since 1990, the St. Louis unemployment rate was often above the state and national rates. At the end November 2013, the national unemployment rate was 6.6 percent and the St. Louis unemployment rate was 6.5, 0.1 points lower.

To compare the unemployment rates for Wentzville, O’Fallon and St. Peter, Figure 108 shows that St. Peter has had a high-

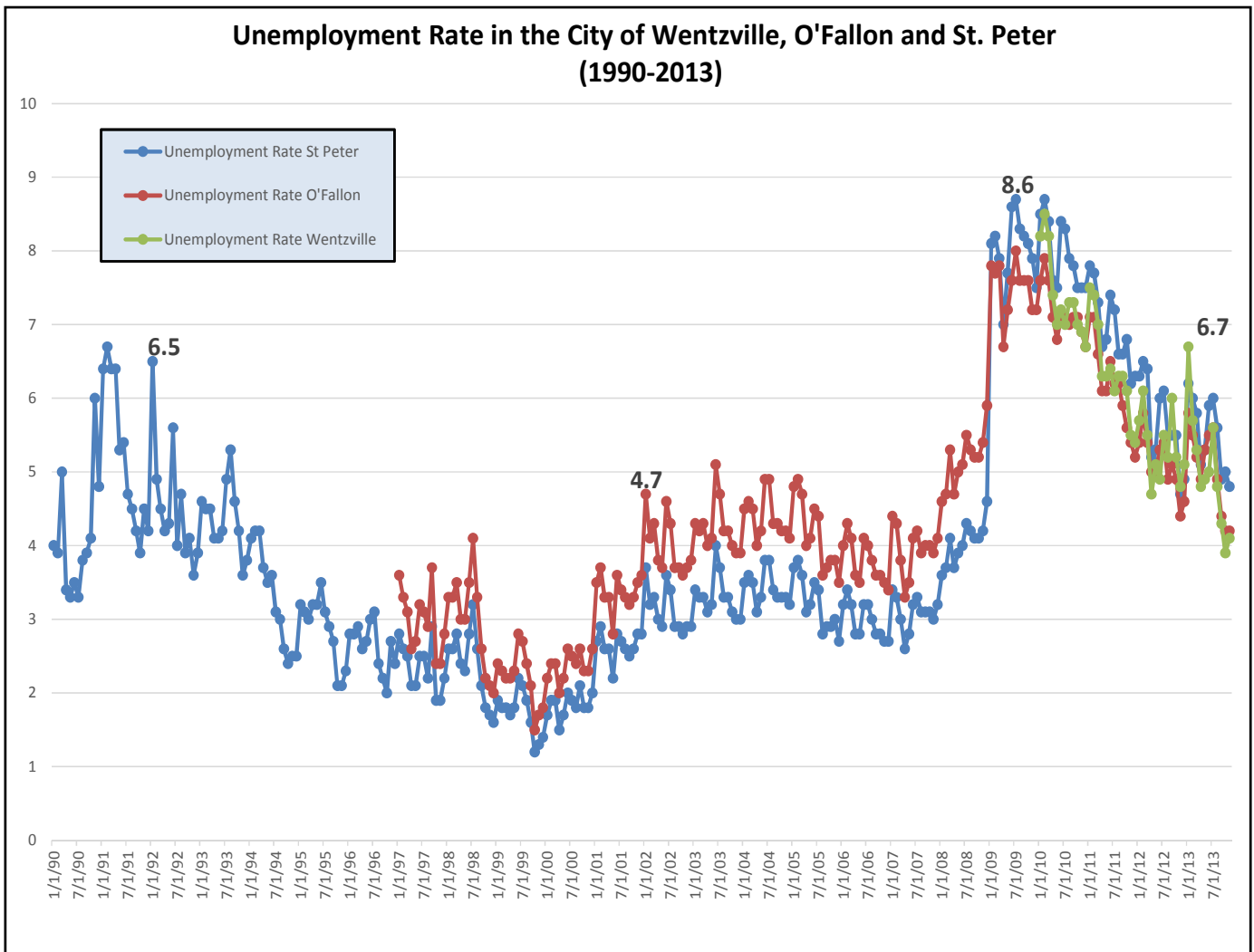
**Figure 107. Unemployment rate at the St. Louis metro area, versus the state and national unemployment rate, 1990-2013.**





er unemployment rate for the last four years with O’Fallon and Wentzville swapping for the lowest rate. Generally, a strong local economy results in more jobs, which results in enrollment growth.

**Figure 108. Unemployment rate of the cities of Wentzville, O’Fallon and St. Peter. (The Bureau of Labor Statistics does not track unemployment until a city reaches 25,000 population. So that is why Wentzville’s**



The unemployment rates within the Wentzville School District range from 2.8 percent in the Duello attendance area to 8.7 percent in the southeastern corner. Some of the higher unemployment percentages coincide where the population in the district is more concentrated, which makes the problem of unemployment more severe since it likely affects a larger percentage of the population.

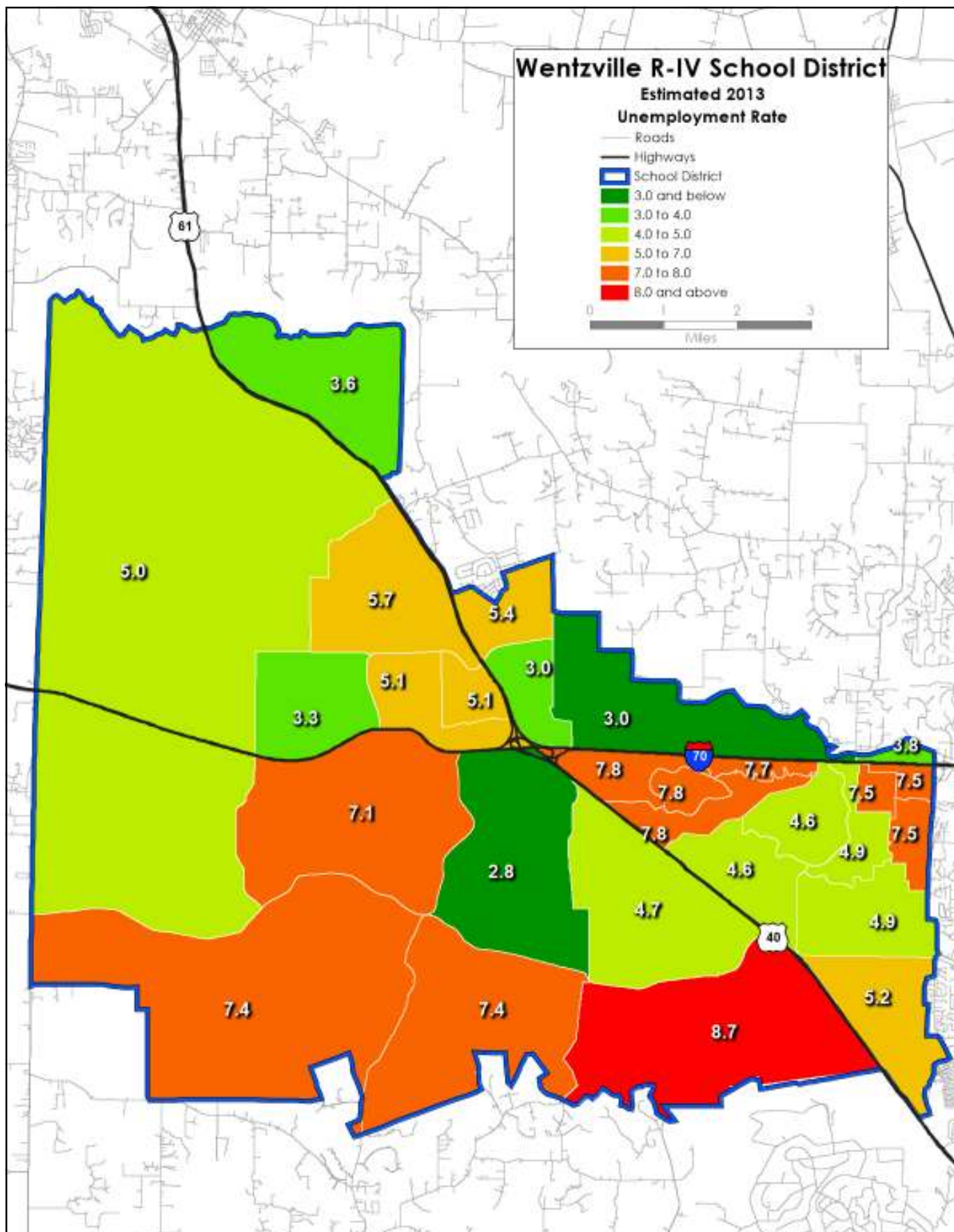
In Figure 109, below, we would note that all three cities of Wentzville, Lake St. Louis and Dardenne Prairie have had good sales tax revenue growth during the last decade when many areas of the country saw revenues go down during the recession during the last six years.

**Figure 109. Sales tax revenue collected within the cities of Wentzville, Lake St. Louis and Dardenne Prairie. 1990-2013. Data for 2013 is not completely tabulated yet, but is through November 2013. With the exception of 2009, Wentzville has had 15 years of continuous revenue growth.**

Taxable Sales Revenue for the City of Wentzville, Lake St. Louis and Dardenne Prairie (1990-2013)									
YEAR	City of Wentzville			City of Lake St. Louis			City of Dardenne Prairie		
	Taxable Sales Revenue	Difference from previous year	% Gain	Taxable Sales Revenue	Difference from previous year	% Gain	Taxable Sales Revenue	Difference from previous year	% Gain
1990	\$73,964,972			\$7,453,066					
1991	\$94,233,887	\$20,268,915	27.40%	\$11,096,060	\$3,642,994	48.88%			
1992	\$112,322,697	\$18,088,810	19.20%	\$19,288,638	\$8,192,578	73.83%			
1993	\$112,405,258	\$82,561	0.07%	\$19,624,321	\$335,683	1.74%			
1994	\$113,304,057	\$898,799	0.80%	\$20,565,318	\$940,997	4.80%			
1995	\$131,446,866	\$18,142,809	16.01%	\$23,036,250	\$2,470,932	12.02%			
1996	\$138,389,012	\$6,942,146	5.28%	\$25,487,524	\$2,451,274	10.64%			
1997	\$125,102,179	-\$13,286,833	-9.60%	\$26,906,153	\$1,418,629	5.57%	\$869	\$869	
1998	\$123,570,963	-\$1,531,216	-1.22%	\$25,356,850	-\$1,549,303	-5.76%	\$23,159	\$22,290	2564.16%
1999	\$138,304,255	\$14,733,292	11.92%	\$31,192,205	\$5,835,354	23.01%	\$48,136	\$24,977	107.85%
2000	\$142,572,400	\$4,268,145	3.09%	\$30,643,575	-\$548,629	-1.76%	\$1,180,629	\$1,132,493	2352.71%
2001	\$174,244,393	\$31,671,993	22.21%	\$31,295,404	\$651,829	2.13%	\$2,099,023	\$918,394	77.79%
2002	\$203,744,283	\$29,499,889	16.93%	\$30,551,010	-\$744,393	-2.38%	\$2,244,503	\$145,480	6.93%
2003	\$247,012,078	\$43,267,795	21.24%	\$31,766,255	\$1,215,244	3.98%	\$5,503,073	\$3,258,570	145.18%
2004	\$273,150,669	\$26,138,591	10.58%	\$39,371,743	\$7,605,488	23.94%	\$11,802,705	\$6,299,633	114.47%
2005	\$305,492,352	\$32,341,683	11.84%	\$47,078,132	\$7,706,389	19.57%	\$12,656,077	\$853,372	7.23%
2006	\$325,732,098	\$20,239,746	6.63%	\$126,586,937	\$79,508,805	168.89%	\$34,357,279	\$21,701,201	171.47%
2007	\$368,280,714	\$42,548,616	13.06%	\$163,111,820	\$36,524,883	28.85%	\$76,496,932	\$42,139,653	122.65%
2008	\$400,712,244	\$32,431,530	8.81%	\$183,300,274	\$20,188,454	12.38%	\$82,785,617	\$6,288,686	8.22%
2009	\$392,700,131	-\$8,012,113	-2.00%	\$203,341,493	\$20,041,219	10.93%	\$83,952,185	\$1,166,568	1.41%
2010	\$409,989,088	\$17,288,957	4.40%	\$213,134,977	\$9,793,484	4.82%	\$82,482,803	-\$1,469,382	-1.75%
2011	\$453,346,687	\$43,357,599	10.58%	\$246,364,929	\$33,229,952	15.59%	\$86,354,010	\$3,871,207	4.69%
2012	\$475,611,901	\$22,265,214	4.91%	\$253,423,644	\$7,058,715	2.87%	\$82,149,700	-\$4,204,310	-4.87%
2013*	\$409,281,589	-\$66,330,312	-13.95%	\$197,209,337	-\$56,214,307	-22.18%	\$62,814,129	-\$19,335,571	-23.54%

Source: Missouri Department of Revenue  
 \*2013 = January thru September only

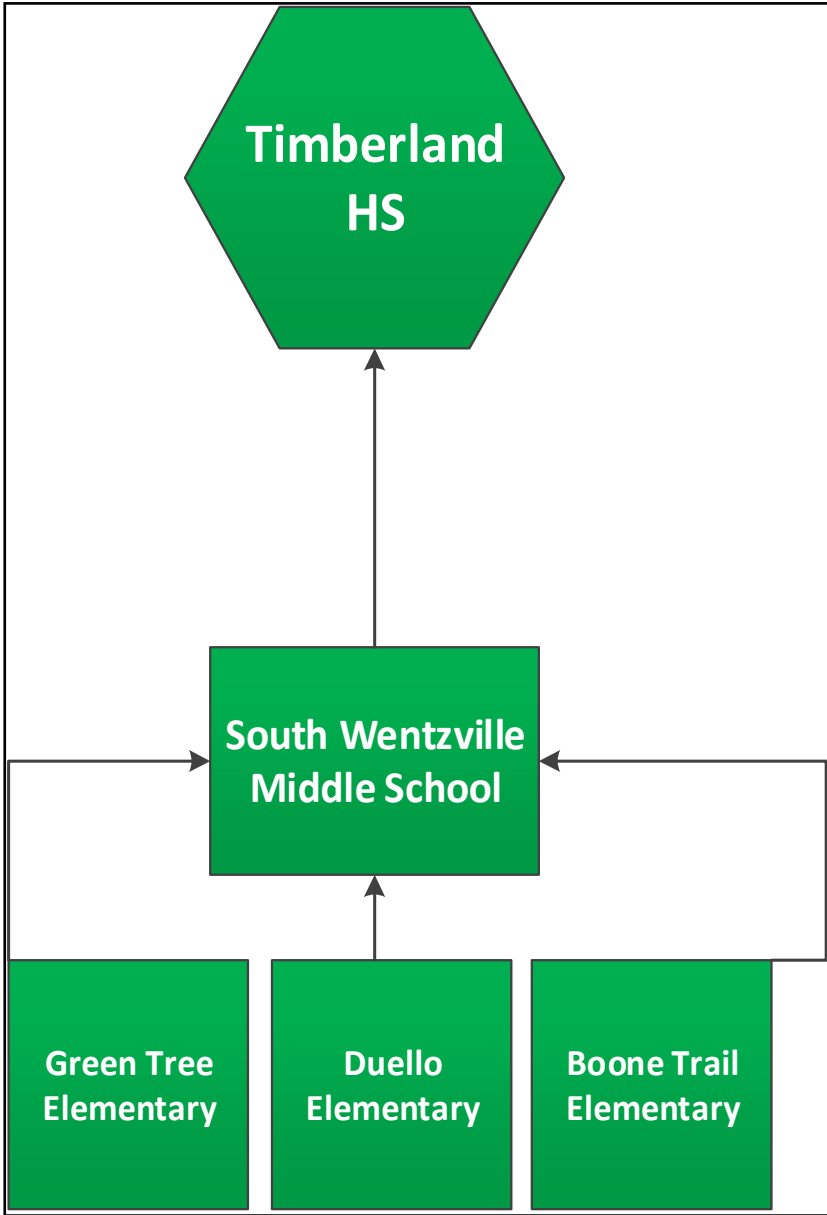
Figure 110. Unemployment rate in Wentzville School District, 2013.



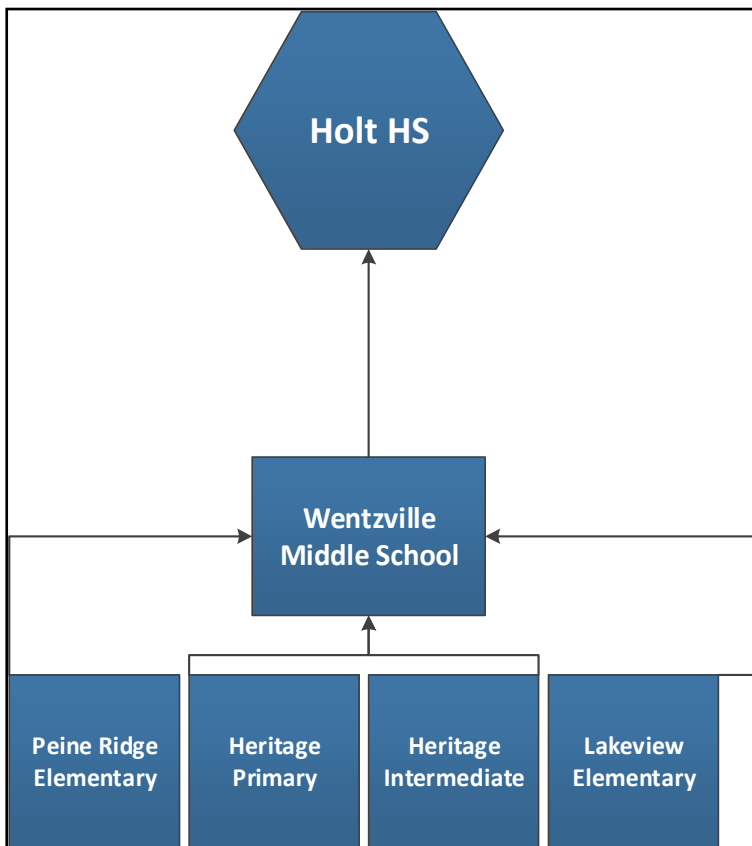
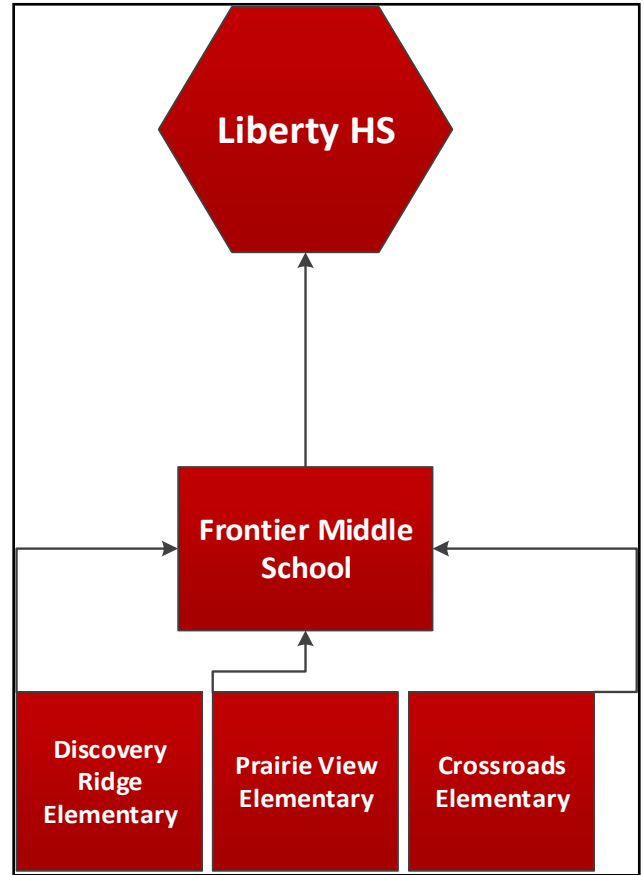


Figures 111-112. Feeder system for Timberland High School, and the system overall.

School Feeder System for the Wentzville School District		
ELEMENTARY SCHOOL	MIDDLE SCHOOL	HIGH SCHOOL
Peine Ridge	Wentzville MS	Holt HS
Heritage Primary	Wentzville MS	Holt HS
Heritage Intermediate	Wentzville MS	Holt HS
Lakeview	Wentzville MS	Holt HS
Green Tree	South Wentzville MS	Timberland HS
Duello	South Wentzville MS	Timberland HS
Boone Trail	South Wentzville MS	Timberland HS
Discover Ridge	Frontier MS	Liberty HS
Prairie View	Frontier MS	Liberty HS
Crossroads	Frontier MS	Liberty HS



Figures 113-114. Feeder system for Liberty and Holt high schools.



**Figure 115. The table below shows a comparison between where students attend school verses where they actually live. We developed this table based on matching all the district's students' home addresses to latitude/longitude coordinates. We're showing that there are 1,362 students who are not attending the school in which they are assigned. This is important to track because all of our enrollment projections by-**

		Where Student Attends School										
Student Grade Levels	School	BOONE TRAIL ELEMENTARY	CROSSROADS ELEMENTARY	DISCOVERY RIDGE ELEMENTARY	DUELLO ELEMENTARY	GREEN TREE ELEMENTARY	HERITAGE PRIMARY	HERITAGE INTERMEDIATE	LAKEVIEW ELEMENTARY	PEINE RIDGE ELEMENTARY SCHOOL	PRAIRIE VIEW ELEMENTARY	
Where Student Lives	K-5 Boone Trail Elementary	898	4	1	4	5					3	
	K-5 Crossroads Elementary		727	1	1							
	K-5 Discovery Ridge Elementary	1	4	674	1	1				1	9	
	K-5 Duello Elementary	12	5	5	733	4		1	5			
	K-5 Green Tree Elementary	3	4	1	2	690	1	1	4		1	
	K-5 Heritage Elementary		2		1	1	571	537	3	34	1	
	K-5 Lakeview Elementary	2		1	1	3	1	1	686	5		
	K-5 Peine Ridge Elementary	5				1	4		1	627		
	K-5 Prairie View Elementary	1	3		3	5	3				584	
	6-8 Frontier Middle											
	6-8 Wentzville Middle											
	6-8 Wentzville South Middle											
	9-12 Holt High											
	9-12 Liberty High											
	9-12 Timberland High											
	All Out of District		3	4	5	1	11	3	6	2	2	2
	PS/PK In-District											
All PO Box Address				1			1		1	2		
<b>TOTAL</b>		<b>925</b>	<b>753</b>	<b>689</b>	<b>747</b>	<b>721</b>	<b>584</b>	<b>546</b>	<b>702</b>	<b>671</b>	<b>600</b>	
<b>TOTAL OUT OF DISTRICT</b>		<b>27</b>	<b>26</b>	<b>14</b>	<b>14</b>	<b>31</b>	<b>12</b>	<b>9</b>	<b>15</b>	<b>42</b>	<b>16</b>	

		Where Student Attends School									TOTAL	TOTAL OUT OF DISTRICT
Student Grade Levels	School	FRONTIER MIDDLE	WENTZVILLE MIDDLE	WENTZVILLE SOUTH MIDDLE	HOLT HIGH	LIBERTY HIGH	TIMBERLAND HIGH	WENTZVILLE EARLY CHILDHOOD	DIAGNOSTICS			
Where Student Lives	K-5 Boone Trail Elementary								11	926	17	
	K-5 Crossroads Elementary								10	739	2	
	K-5 Discovery Ridge Elementary								1	692	17	
	K-5 Duello Elementary								14	779	32	
	K-5 Green Tree Elementary								2	709	17	
	K-5 Heritage Elementary								8	1,158	42	
	K-5 Lakeview Elementary								3	703	14	
	K-5 Peine Ridge Elementary								8	646	11	
	K-5 Prairie View Elementary								4	603	15	
	6-8 Frontier Middle	909	1	9					4	923	10	
	6-8 Wentzville Middle	2	1,157	10					6	1,175	12	
	6-8 Wentzville South Middle	11	3	1,128					9	1,151	14	
	9-12 Holt High				1,423		18		3	1,444	18	
	9-12 Liberty High				2	282	772		2	1,058	774	
	9-12 Timberland High				256	4	1,154			1,414	260	
	All Out of District		1	10	5	1	14	9	28	107	107	
	PS/PK In-District							388	34	422	0	
All PO Box Address		1	4	2	5	1	7	1	26			
<b>TOTAL</b>		<b>923</b>	<b>1,166</b>	<b>1,159</b>	<b>1,691</b>	<b>288</b>	<b>1,965</b>	<b>398</b>	<b>147</b>	<b>14,675</b>	<b>1,362</b>	
<b>TOTAL OUT OF DISTRICT</b>		<b>13</b>	<b>5</b>	<b>29</b>	<b>263</b>	<b>5</b>	<b>804</b>	<b>9</b>	<b>28</b>	<b>1,362</b>		



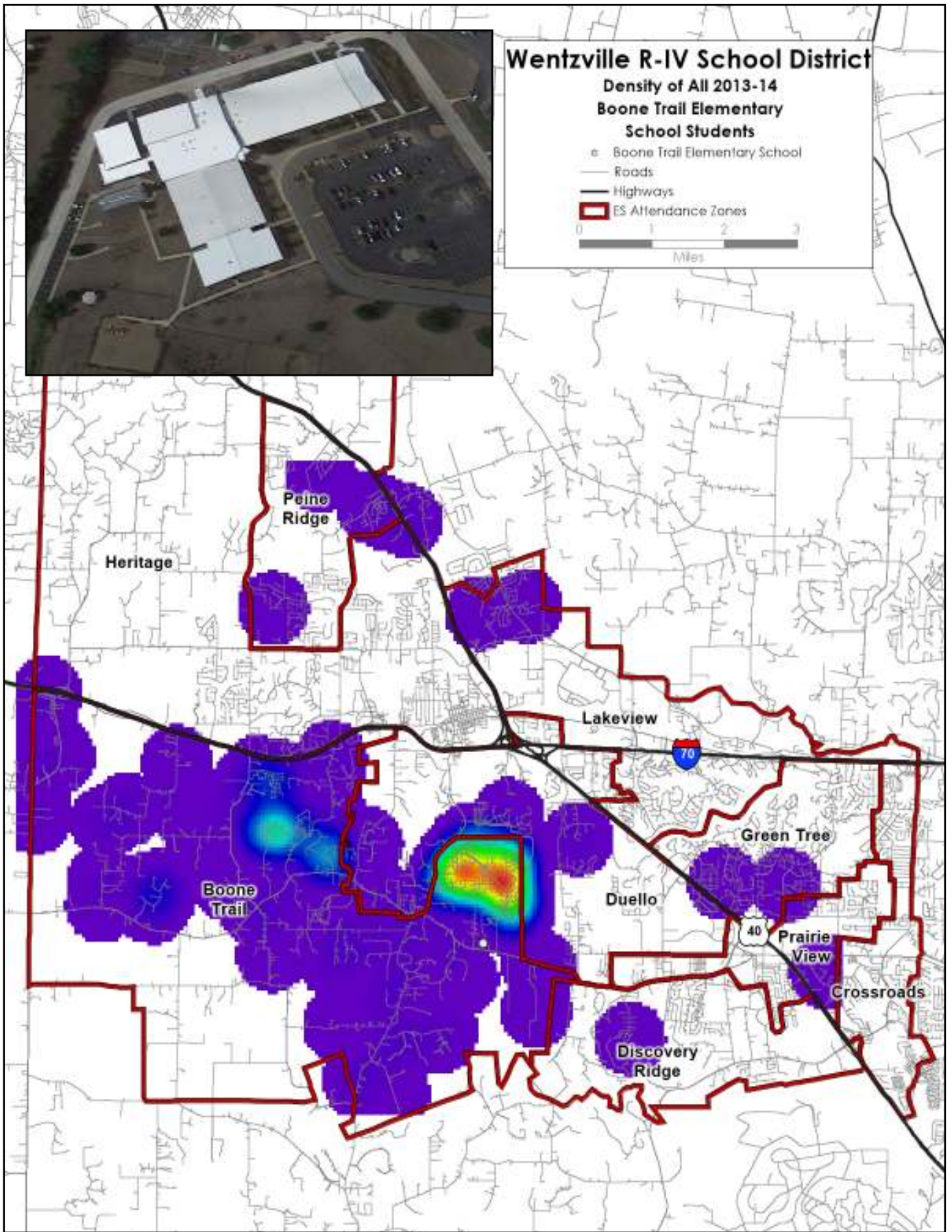
**I**n this study, we have developed building-by-building comparisons for the last decade, which included free and reduced lunch numbers and racial make-up of the student enrollments, administrative comparisons, and individual building enrollment projections for the next 10 years.

From these building comparisons, you can spot trends and how the enrollment in the building and attendance area is changing.

The maps for each building show where the students attending the school actually live.

# Wentzville R-IV School District

Figures 116-117. Aerial photo of Boone Trail Elementary School and distribution of students.



# 2013-14 Enrollment and Demographics Study

**Figure 118. Free and reduced lunches at Boone Trail Elementary School, 2004-2014.**

Free & Reduced Lunches	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Change in Overall Enrollment 2004-2014	Change in Overall Percentage 2004-2014
Number	191	182	172	136	82	96	116	129	138	137	160	-31	
Percent	23.1%	18.6%	17.1%	14.4%	11.9%	13.3%	15.7%	14.4%	15.0%	15.1%	17.2%	-16.2%	-25.5%

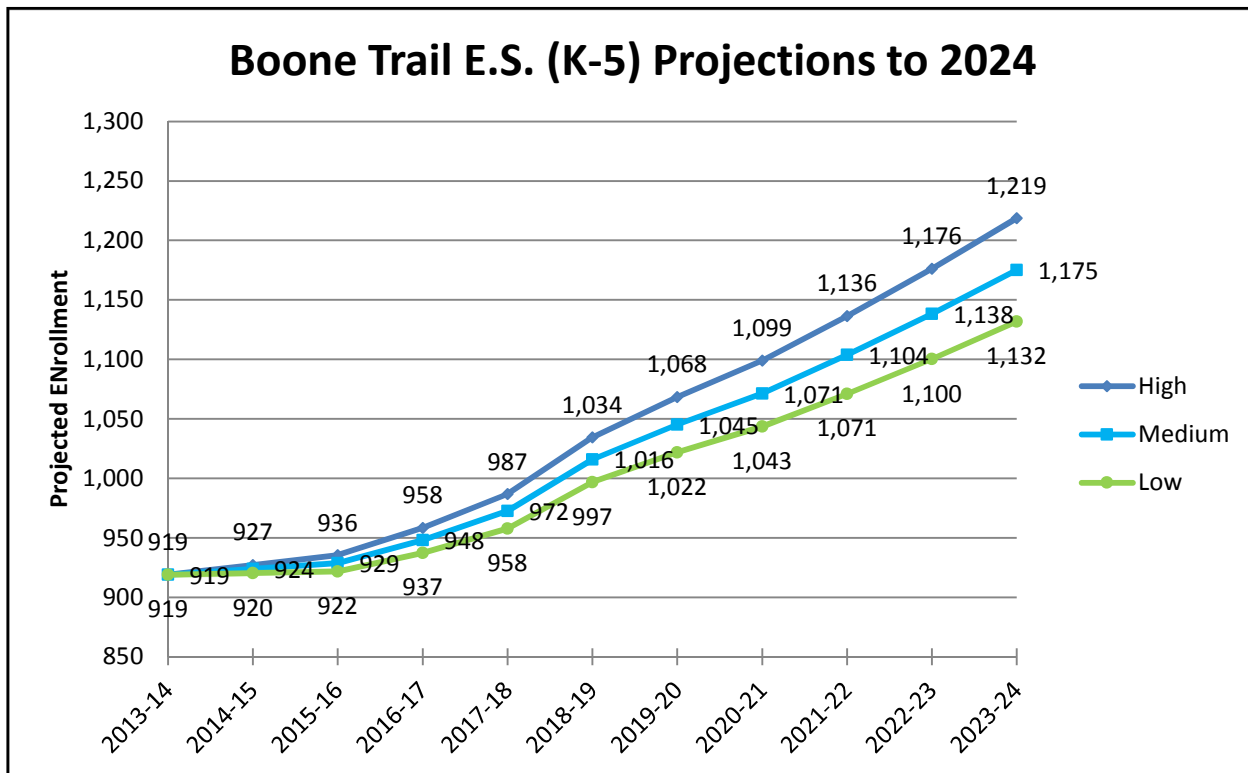
**Figure 119. Racial demographic percentages of Boone Trail Elementary School, 2004-2013.**

Race	2004	%	2005	%	2006	%	2007	%	2008	%	2009	%	2010	%	2011	%	2012	%	2013	%	Change 2004-2013	% Change Racial Makeup 2004-2013	% Change Overall Enrollment 2004-2013
Asian	3	0.3%	11	1.0%	9	0.8%	14	1.3%	7	0.9%	12	1.4%	11	1.3%	8	0.9%	6	0.7%	3	0.3%	0	0.0%	-96.9%
Black	29	3.3%	52	4.8%	47	4.4%	59	5.4%	38	4.7%	46	5.4%	43	4.9%	33	3.7%	32	3.5%	34	3.8%	5	15.2%	-81.3%
Hispanic	17	1.9%	16	1.5%	19	1.8%	16	1.5%	15	1.8%	16	1.9%	14	1.6%	15	1.7%	22	2.4%	22	2.4%	5	26.3%	-69.8%
Indian	0	0.0%	2	0.2%	1	0.1%	2	0.2%	0	0.0%	3	0.3%	4	0.5%	5	0.6%	3	0.3%	4	0.4%	4	#DIV/0!	#DIV/0!
White	826	94.4%	997	92.5%	991	92.9%	1008	91.7%	751	92.6%	781	91.0%	802	91.8%	826	92.6%	841	91.9%	829	91.9%	3	-2.6%	-99.6%

**Figure 120. Administrative percentages of Boone Trail Elementary School, 2004-2013.**

Statistic	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	Actual Change 2004-2013	% Change 2004-2013
Students per administrator	438	539	356	458	338	429	437	446	458	451	13	2.97%
Students per teacher	16	17	16	17	15	17	17	16	17	16	0	0.00%
Average administrator salary	\$59,996	\$72,134	\$64,659	\$69,363	\$75,606	\$82,075	\$86,753	\$90,137	\$92,660	\$96,552	\$36,556	60.93%
Average teacher salary	\$37,813	\$38,777	\$38,504	\$40,322	\$44,766	\$48,133	\$51,355	\$52,400	\$52,829	\$54,966	\$17,153	45.36%
Average teacher experience (in years)	9.8	9.0	7.9	9.2	9.2	10.3	11.3	11.5	11.3	12.1	2.3	23.47%
Percent of teachers with a master's degree	44.20%	41.00%	58.10%	63.90%	72.50%	62.20%	80.00%	77.50%	80.40%	82.20%	38.0%	85.97%

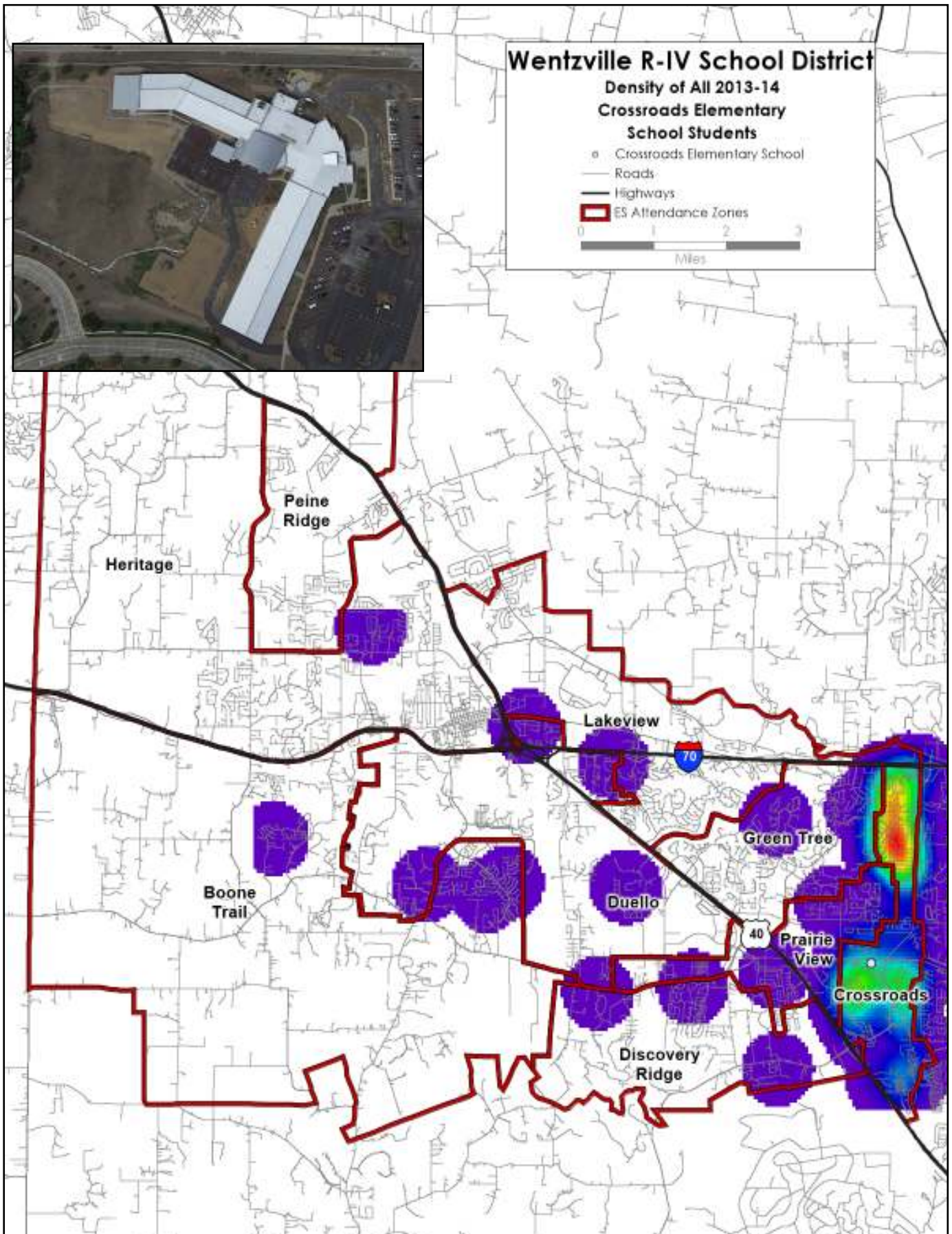
**Figure 121. Boone Trail Elementary School projections, 2014-2024.**





# Wentzville R-IV School District

Figures 122-123. Aerial photo of Crossroads Elementary School and distribution of students.





# 2013-14 Enrollment and Demographics Study

**Figure 124. Free and reduced lunches at Crossroads Elementary School , 2004-2014.**

Free & Reduced Lunches	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Change in Overall Enrollment 2004-2014	Change in Overall Percentage 2004-2014
Number	89	93	92	76	95	106	114	125	143	129	148	60	
Percent	11.3%	10.7%	10.9%	10.1%	13.0%	15.2%	15.9%	14.7%	16.8%	16.7%	19.3%	67.2%	71.8%

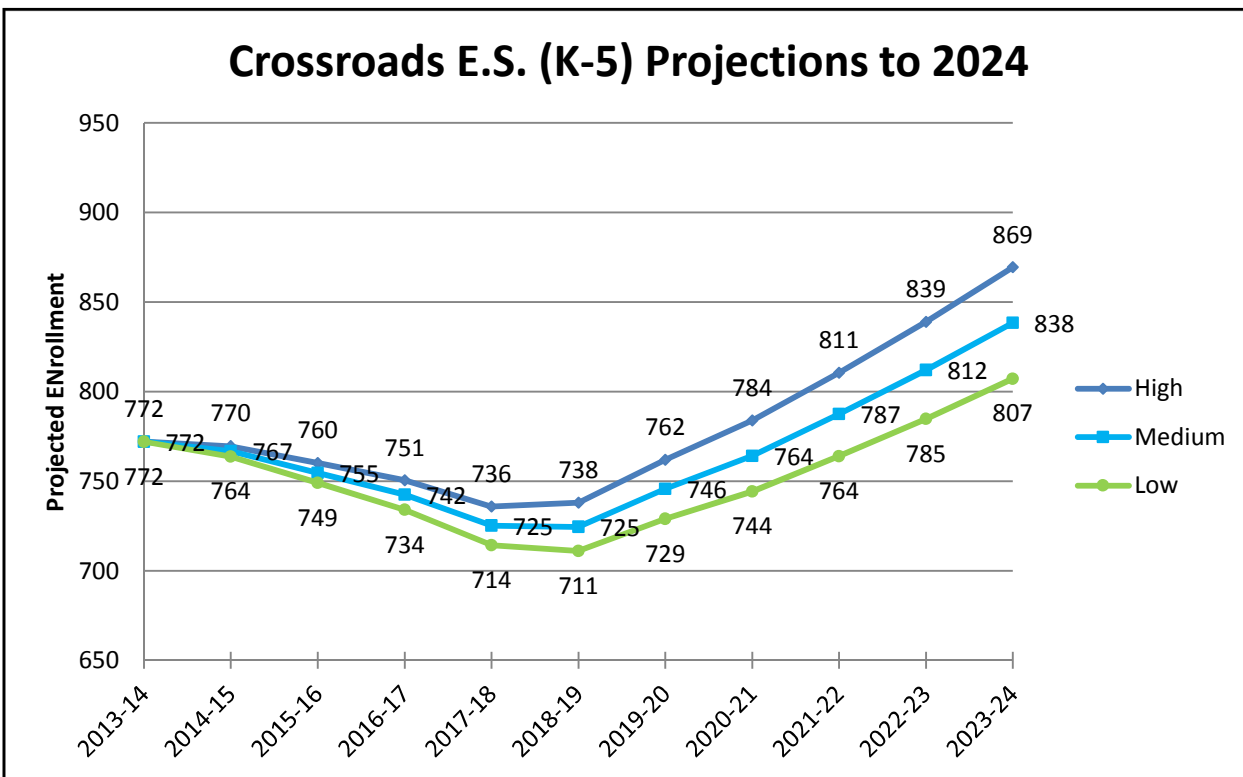
**Figure 125. Racial demographic percentages of Crossroads Elementary School, 2004-2013.**

Race	2004	%	2005	%	2006	%	2007	%	2008	%	2009	%	2010	%	2011	%	2012	%	2013	%	Change 2004-2013	% Change Racial Makeup 2004-2013	% Change Overall Enrollment 2004-2013
Asian	4	0.5%	11	1.2%	16	1.7%	16	1.8%	13	1.5%	19	2.3%	29	3.4%	26	3.0%	27	3.2%	33	4.3%	29	760.0%	584.5%
Black	43	5.1%	43	4.5%	54	5.8%	44	4.9%	45	5.3%	42	5.1%	53	6.2%	57	6.6%	46	5.5%	50	6.5%	7	27.5%	-83.7%
Hispanic	5	0.6%	11	1.2%	15	1.6%	22	2.5%	23	2.7%	26	3.1%	27	3.2%	21	2.4%	25	3.0%	34	4.4%	29	633.3%	469.0%
Indian	6	0.7%	3	0.3%	3	0.3%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0.1%	0	0.0%	1	0.1%	-5	-85.7%	-187.0%
White	785	93.1%	882	92.8%	838	90.5%	812	90.8%	765	90.4%	741	89.5%	743	87.2%	748	87.1%	736	87.2%	638	83.0%	-147	-10.8%	-118.7%

**Figure 126. Administrative percentages of Crossroads Elementary School, 2004-2013.**

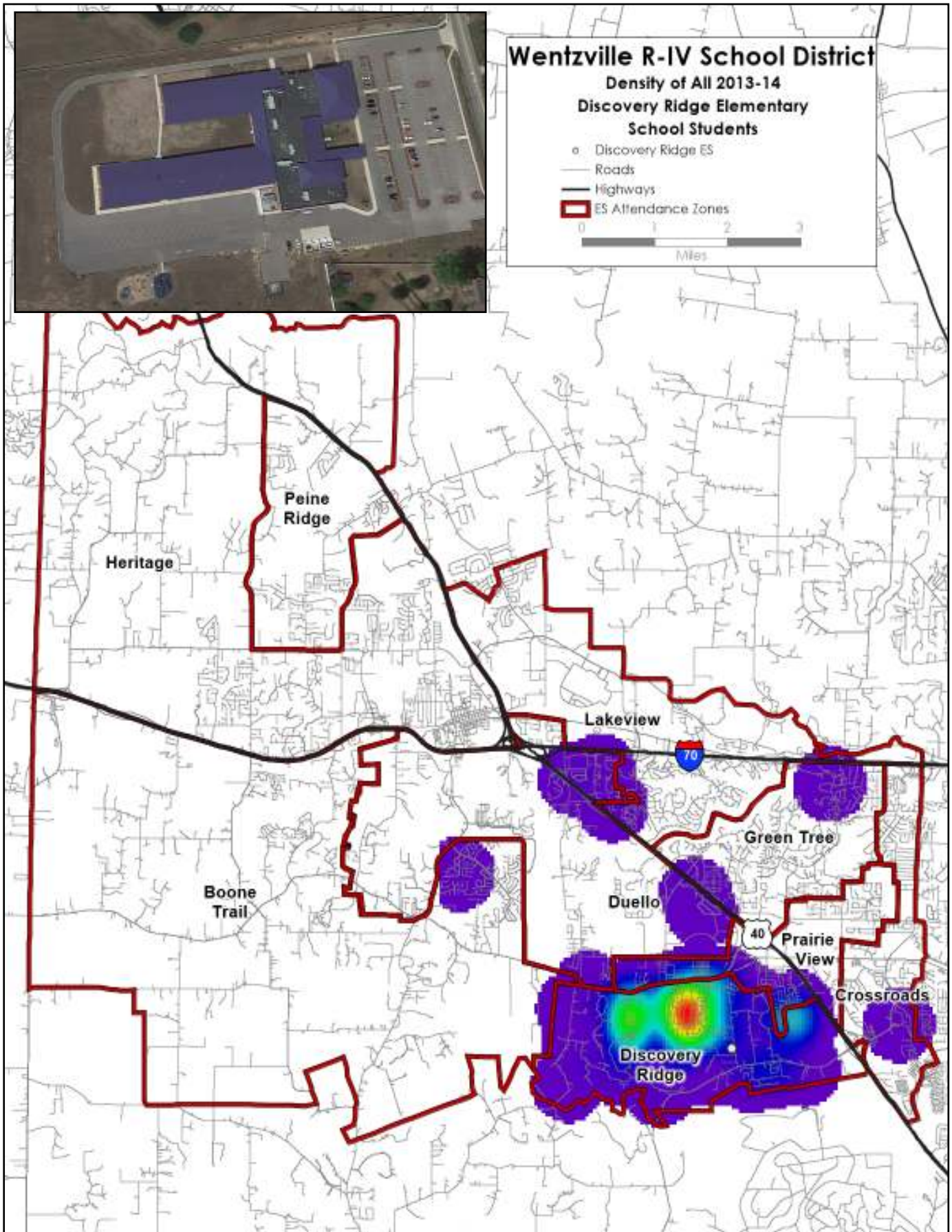
Statistic	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	Actual Change 2004-2013	% Change 2004-2013
Students per administrator	422	475	463	447	423	828	426	430	422	385	-37	-8.77%
Students per teacher	18	17	17	17	17	16	16	16	16	15	-3	-16.67%
Average administrator salary	\$74,538	\$77,267	\$80,358	\$77,236	\$83,253	\$106,016	\$88,030	\$91,463	\$94,024	\$92,898	\$18,360	24.63%
Average teacher salary	\$38,653	\$39,040	\$40,095	\$41,746	\$46,116	\$48,513	\$51,478	\$52,240	\$52,095	\$53,423	\$14,770	38.21%
Average teacher experience (in years)	8.5	8.0	8.7	10.0	10.2	11.1	11.8	11.8	11.6	12.4	3.9	45.88%
Percent of teachers with a master's degree	44.00%	39.20%	39.80%	44.00%	61.00%	45.70%	75.20%	75.20%	72.90%	72.70%	28.7%	65.23%

**Figure 127. Crossroads Elementary School projections, 2014-2024.**



# Wentzville R-IV School District

Figures 128-129. Aerial photo of Discovery Ridge Elementary School and distribution of students.



# 2013-14 Enrollment and Demographics Study

**Figure 130. Free and reduced lunches at Discovery Ridge Elementary School , 2004-2014.**

Free & Reduced Lunches	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Change in Overall Enrollment 2011-2014	Change in Overall Percentage 2011-2014
Number	n/a	n/a	n/a	n/a	n/a	n/a	n/a	103	110	124	121	18	
Percent	n/a	n/a	n/a	n/a	n/a	n/a	n/a	23.7%	21.4%	20.7%	17.5%	17.5%	-26.3%

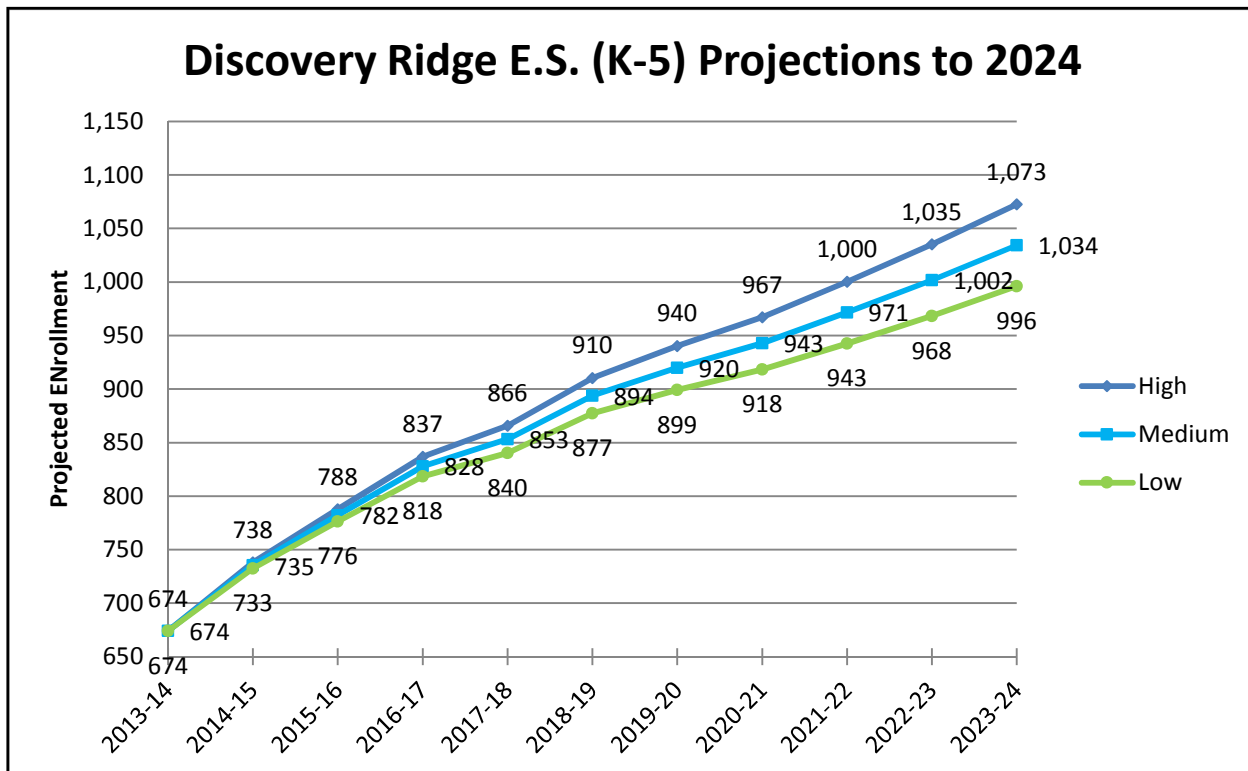
**Figure 131. Racial demographic percentages of Discovery Ridge Elementary School, 2004-2013.**

Race	2004	%	2005	%	2006	%	2007	%	2008	%	2009	%	2010	%	2011	%	2012	%	2013	%	Change 2011-2013	% Change Racial Makeup 2011-2013	% Change Overall Enrollment 2011-2013
Asian	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	15	3.5%	19	3.6%	23	3.8%	8	8.6%	-45.7%
Black	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	26	6.1%	29	5.5%	33	5.4%	7	-11.5%	-74.2%
Hispanic	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	12	2.8%	25	4.8%	28	4.6%	16	64.3%	33.5%
Indian	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2	0.5%	2	0.4%	3	0.5%	1	0.0%	-57.8%
White	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	370	86.7%	447	85.3%	510	84.0%	140	-3.1%	-62.3%

**Figure 132. Administrative percentages of Discovery Ridge Elementary School, 2004-2013.**

Statistic	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	Actual Change 2011-2013	% Change 2011-2013
Students per administrator	n/a	n/a	n/a	n/a	n/a	n/a	n/a	427	524	304	-123	-28.81%
Students per teacher	n/a	n/a	n/a	n/a	n/a	n/a	n/a	14	16	16	2	14.29%
Average administrator salary	n/a	n/a	n/a	n/a	n/a	n/a	n/a	\$87,000	\$89,436	\$79,096	-\$7,904	-9.09%
Average teacher salary	n/a	n/a	n/a	n/a	n/a	n/a	n/a	\$44,958	\$45,691	\$46,320	\$1,362	3.03%
Average teacher experience (in years)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	7.6	8.0	8.0	0.4	5.26%
Percent of teachers with a master's degree	n/a	n/a	n/a	n/a	n/a	n/a	n/a	65.50%	74.20%	69.90%	4.4%	6.72%

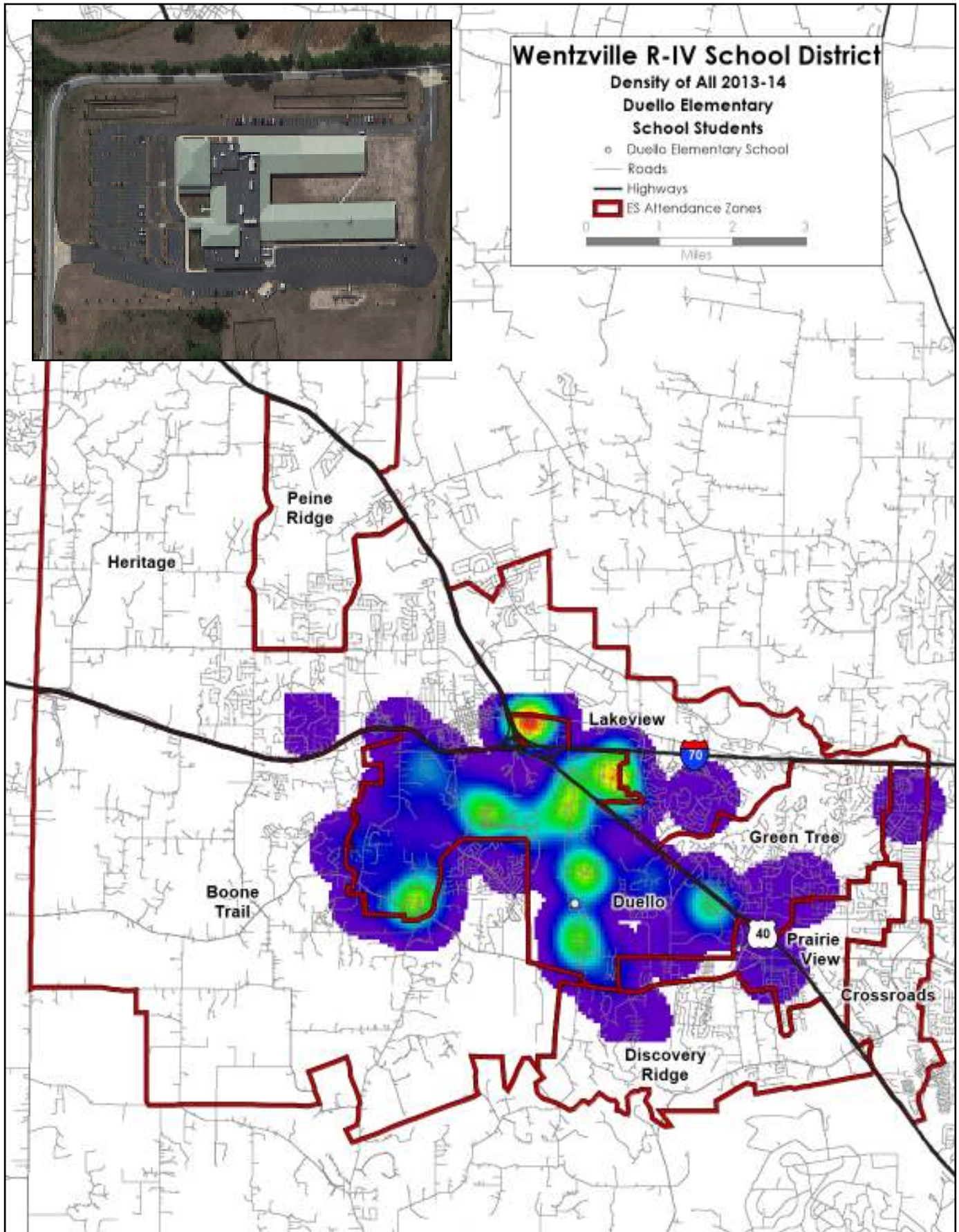
**Figure 133. Discovery Ridge Elementary School projections, 2014-2024.**





# Wentzville R-IV School District

Figures 134-135. Aerial photo of Duello Elementary School and distribution of students.





# 2013-14 Enrollment and Demographics Study

**Figure 136. Free and reduced lunches at Duello Elementary School, 2004-2014.**

Free & Reduced Lunches	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Change in Overall Enrollment 2008-2014	Change in Overall Percentage 2008-2014
Number	n/a	n/a	n/a	n/a	138	140	159	194	204	228	243	105	
Percent	n/a	n/a	n/a	n/a	32.8%	30.2%	33.5%	30.6%	30.8%	32.3%	32.5%	76.1%	-0.8%

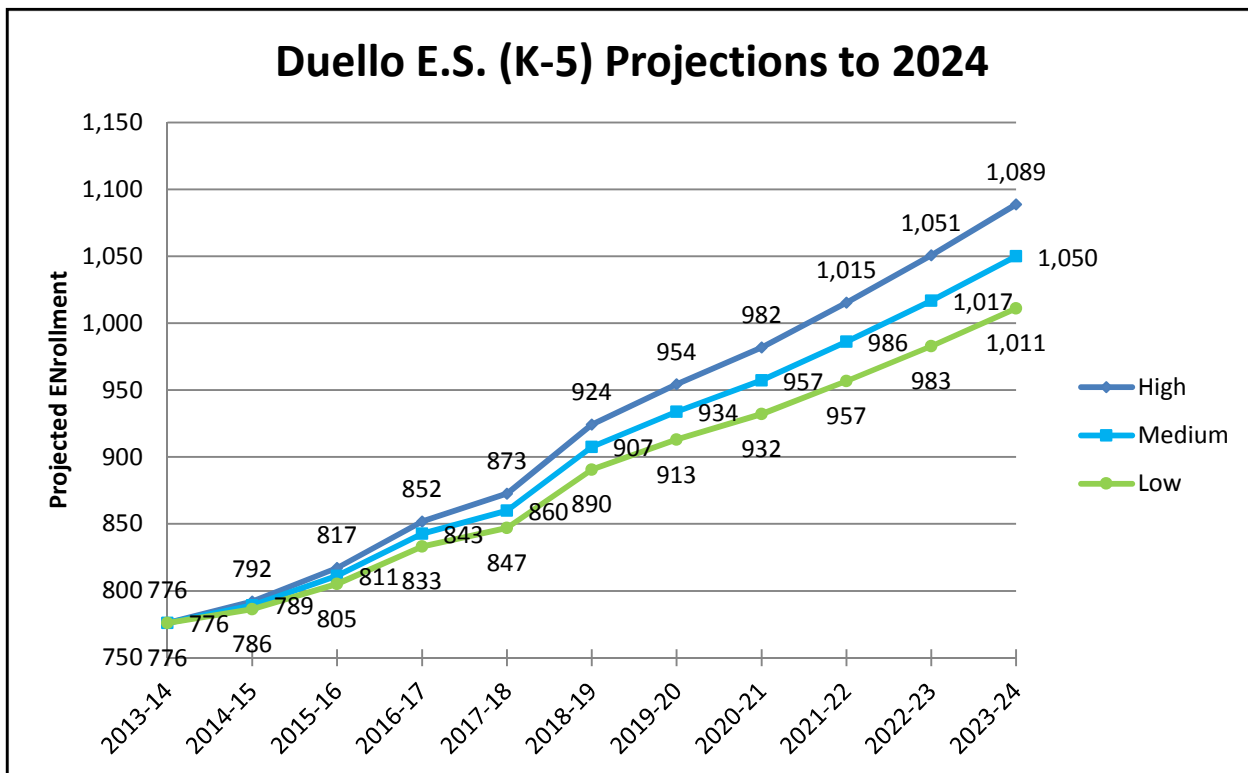
**Figure 137. Racial demographic percentages of Duello Elementary School, 2004-2013.**

Race	2004	%	2005	%	2006	%	2007	%	2008	%	2009	%	2010	%	2011	%	2012	%	2013	%	Change 2008-2013	% Change Racial Makeup 2008-2013	% Change Overall Enrollment 2008-2013
Asian	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	6	1.2%	6	1.1%	6	1.0%	10	1.6%	10	1.5%	12	1.7%	6	41.7%	-4.9%
Black	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	65	12.9%	62	11.3%	43	7.4%	59	9.5%	70	10.7%	73	10.5%	8	-18.6%	-87.9%
Hispanic	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	14	2.8%	13	2.4%	15	2.6%	19	3.1%	19	2.9%	25	3.6%	11	28.6%	-23.0%
Indian	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1	0.2%	1	0.2%	2	0.3%	2	0.3%	2	0.3%	5	0.7%	4	250.0%	281.9%
White	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	418	82.9%	466	85.0%	516	88.7%	532	85.5%	555	84.6%	579	83.4%	161	0.6%	-61.5%

**Figure 138. Administrative percentages of Duello Elementary School, 2004-2013.**

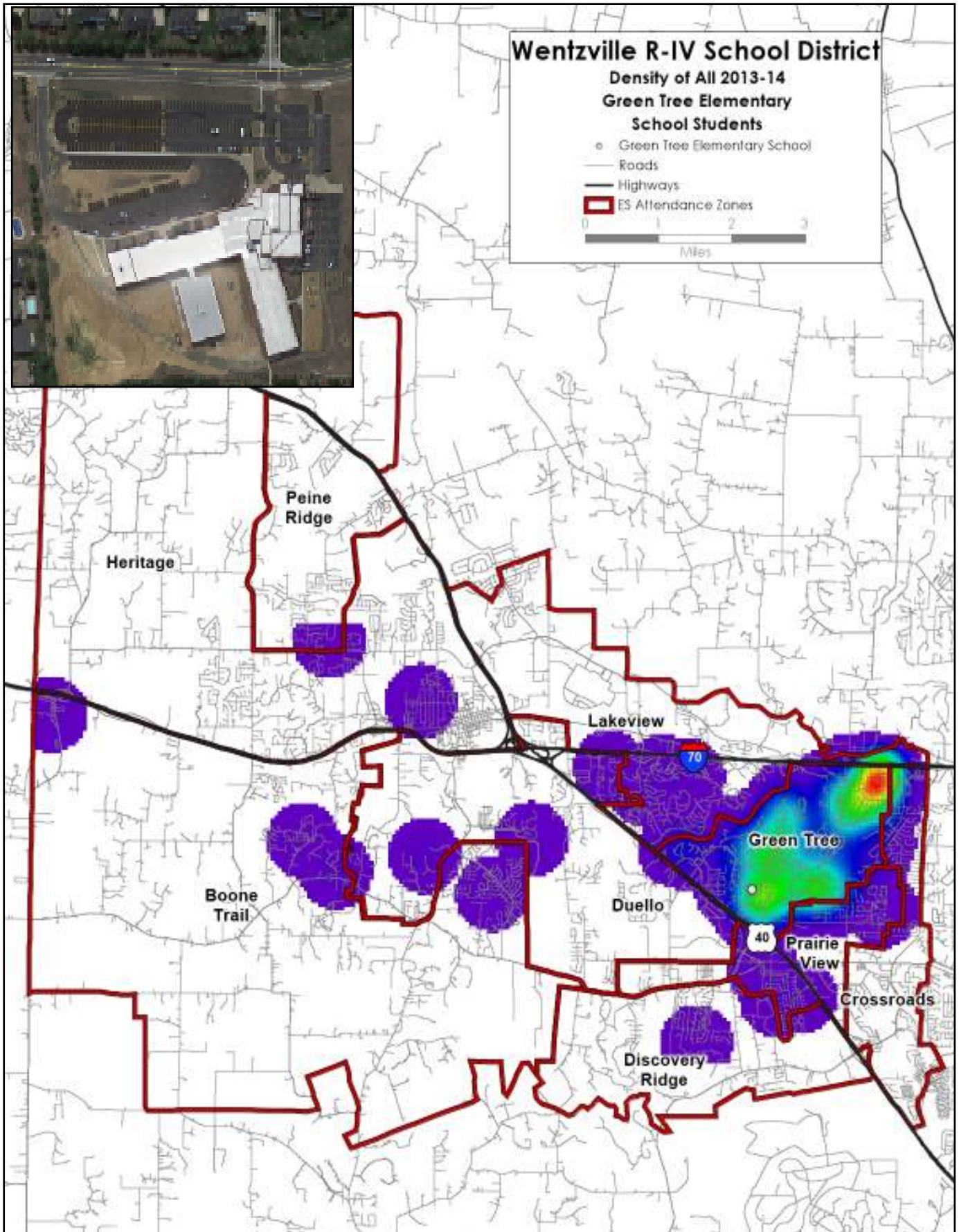
Statistic	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	Actual Change 2008-2013	% Change 2008-2013
Students per administrator	n/a	n/a	n/a	n/a	504	548	291	311	298	347	-157	-31.15%
Students per teacher	n/a	n/a	n/a	n/a	16	15	15	15	15	16	0	0.00%
Average administrator salary	n/a	n/a	n/a	n/a	\$95,000	\$100,700	\$82,384	\$82,553	\$87,106	\$93,097	-\$1,903	-2.00%
Average teacher salary	n/a	n/a	n/a	n/a	\$41,785	\$42,119	\$44,141	\$45,454	\$46,534	\$48,005	\$6,220	14.89%
Average teacher experience (in years)	n/a	n/a	n/a	n/a	7.7	7.1	7.0	7.3	7.9	8.4	0.7	9.09%
Percent of teachers with a master's degree	n/a	n/a	n/a	n/a	43.90%	32.60%	50.10%	52.00%	64.50%	68.20%	24.3%	55.35%

**Figure 139. Duello Elementary School projections, 2014-2024.**



# Wentzville R-IV School District

Figures 140-141. Aerial photo of Green Tree Elementary School and distribution of students.



# 2013-14 Enrollment and Demographics Study

**Figure 142. Free and reduced lunches at Green Tree Elementary School , 2004-2014.**

Free & Reduced Lunches	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Change in Overall Enrollment 2004-2014	Change in Overall Percentage 2004-2014
Number	51	59	63	71	62	110	136	159	150	190	214	164	
Percent	8.5%	9.5%	9.5%	11.8%	10.1%	17.8%	22.2%	22.1%	21.3%	25.9%	29.6%	323.8%	249.9%

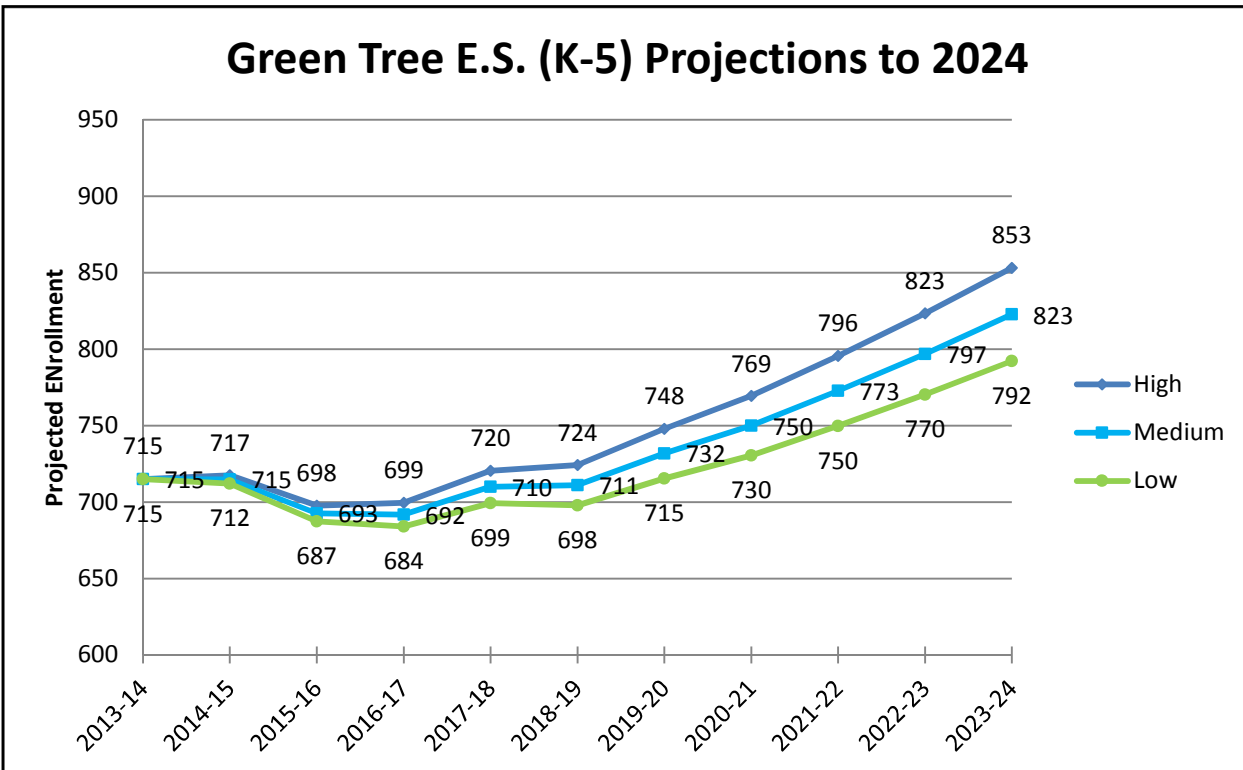
**Figure 143. Racial demographic percentages of Green Tree Elementary School, 2004-2013.**

Race	2004	%	2005	%	2006	%	2007	%	2008	%	2009	%	2010	%	2011	%	2012	%	2013	%	Change 2004-2013	% Change Racial Makeup 2004-2013	% Change Overall Enrollment 2004-2013
Asian	5	0.8%	6	0.9%	4	0.6%	7	1.0%	8	1.2%	13	1.8%	19	2.6%	21	2.9%	19	2.7%	17	2.3%	12	187.5%	123.7%
Black	25	3.9%	31	4.5%	31	4.4%	34	4.8%	45	6.5%	51	7.1%	44	6.0%	36	5.0%	33	4.8%	46	6.3%	21	61.5%	-18.1%
Hispanic	1	0.2%	2	0.3%	5	0.7%	7	1.0%	8	1.2%	13	1.8%	16	2.2%	24	3.3%	18	2.6%	24	3.3%	23	1550.0%	1657.5%
Indian	2	0.3%	3	0.4%	5	0.7%	3	0.4%	3	0.4%	2	0.3%	2	0.3%	3	0.4%	2	0.3%	4	0.6%	2	100.0%	25.2%
White	611	94.9%	641	93.9%	662	93.6%	656	92.8%	631	90.8%	640	89.0%	653	89.0%	626	87.2%	614	88.6%	624	86.1%	13	-9.3%	-97.9%

**Figure 144. Administrative percentages of Green Tree Elementary School, 2004-2013.**

Statistic	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	Actual Change 2004-2013	% Change 2004-2013
Students per administrator	322	342	354	442	434	360	367	359	347	363	41	12.73%
Students per teacher	17	18	18	18	17	17	16	15	15	16	-1	-5.88%
Average administrator salary	\$57,972	\$66,712	\$71,699	\$75,404	\$77,434	\$79,760	\$84,306	\$81,393	\$83,672	\$87,186	\$29,214	50.39%
Average teacher salary	\$42,366	\$44,111	\$43,862	\$41,482	\$44,357	\$46,752	\$47,585	\$49,256	\$50,294	\$52,227	\$9,861	23.28%
Average teacher experience (in years)	10.7	10.8	10.4	8.6	8.7	9.5	9.8	10.0	10.6	11.3	0.6	5.61%
Percent of teachers with a master's degree	65.00%	65.10%	72.30%	59.50%	59.80%	59.70%	61.10%	74.10%	78.40%	77.10%	12.1%	18.62%

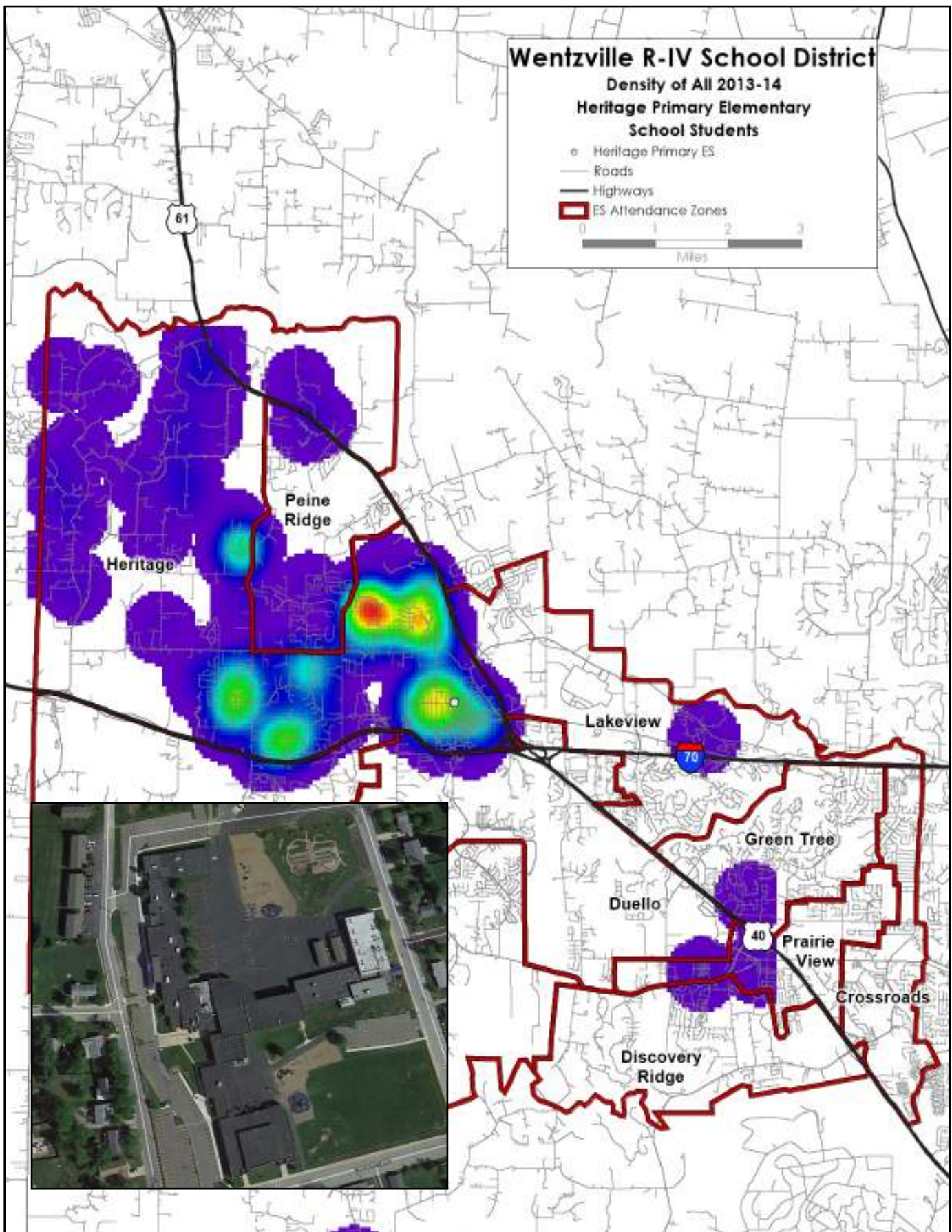
**Figure 145. Green Tree Elementary School projections, 2014-2024.**





# Wentzville R-IV School District

Figures 146-147. Aerial photo of Heritage Primary Elementary School and distribution of students.



# 2013-14 Enrollment and Demographics Study

**Figure 148. Free and reduced lunches at Heritage Primary Elementary School , 2004-2014.**

Free & Reduced Lunches	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Change in Overall Enrollment 2004-2014	Change in Overall Percentage 2004-2014
Number	181	164	164	215	160	180	186	98	109	115	129	-52	
Percent	29.3%	23.5%	21.0%	36.4%	31.2%	35.1%	35.3%	18.8%	20.3%	20.6%	22.0%	-28.7%	-24.9%

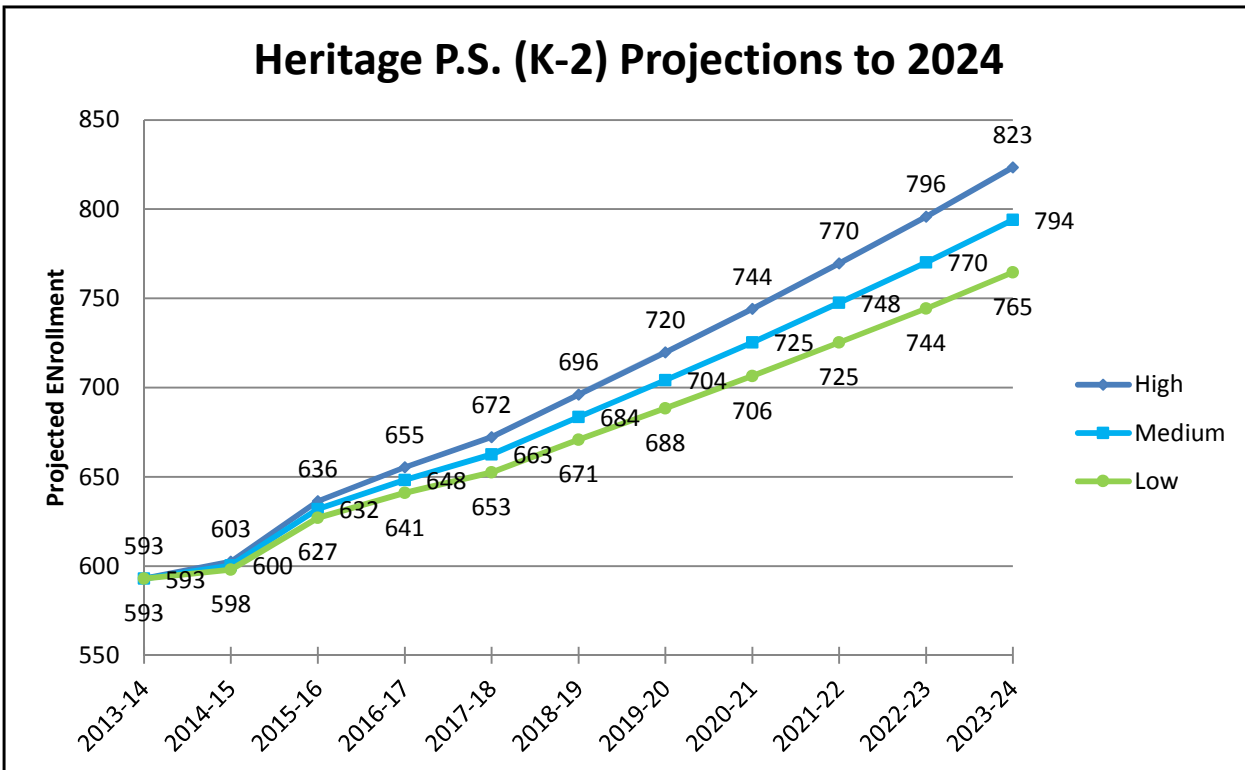
**Figure 149. Racial demographic percentages of Heritage Primary Elementary School, 2004-2013.**

Race	2004	%	2005	%	2006	%	2007	%	2008	%	2009	%	2010	%	2011	%	2012	%	2013	%	Change 2004-2013	% Change Racial Makeup 2004-2013	% Change Overall Enrollment 2004-2013
Asian	5	0.7%	11	1.3%	15	1.6%	18	2.1%	15	2.0%	12	1.6%	10	1.3%	11	2.1%	12	2.2%	12	2.1%	7	200.0%	40.2%
Black	85	12.1%	94	11.4%	118	12.6%	124	14.7%	100	13.5%	83	11.2%	83	11.0%	27	5.1%	28	5.2%	28	5.0%	-57	-58.7%	-166.9%
Hispanic	7	1.0%	9	1.1%	15	1.6%	20	2.4%	26	3.5%	21	2.8%	22	2.9%	15	2.8%	17	3.1%	27	4.8%	20	380.0%	184.3%
Indian	1	0.1%	1	0.1%	3	0.3%	3	0.4%	3	0.4%	3	0.4%	1	0.1%	1	0.2%	0	0.0%	0	0.0%	-1	-100.0%	-200.0%
White	604	86.0%	706	86.0%	786	83.9%	679	80.5%	599	80.6%	621	83.9%	639	84.6%	474	89.8%	484	89.1%	487	86.7%	-116	0.8%	-119.3%

**Figure 150. Administrative percentages of Heritage Primary Elementary School, 2004-2013.**

Statistic	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	Actual Change 2004-2013	% Change 2004-2013
Students per administrator	351	411	469	563	372	370	378	528	543	562	211	60.11%
Students per teacher	12	12	12	12	16	15	16	15	15	15	3	25.00%
Average administrator salary	\$57,152	\$67,426	\$70,948	\$76,778	\$72,500	\$76,850	\$81,231	\$97,785	\$100,523	\$104,745	\$47,593	83.27%
Average teacher salary	\$36,010	\$36,710	\$37,686	\$38,254	\$40,689	\$42,238	\$45,707	\$47,775	\$48,870	\$50,499	\$14,489	40.24%
Average teacher experience (in years)	6.0	5.9	6.2	6.8	5.8	6.5	7.5	8.5	9.2	9.8	3.8	63.33%
Percent of teachers with a master's degree	53.40%	44.60%	51.20%	54.60%	53.70%	48.40%	68.90%	71.00%	76.90%	82.90%	29.5%	55.24%

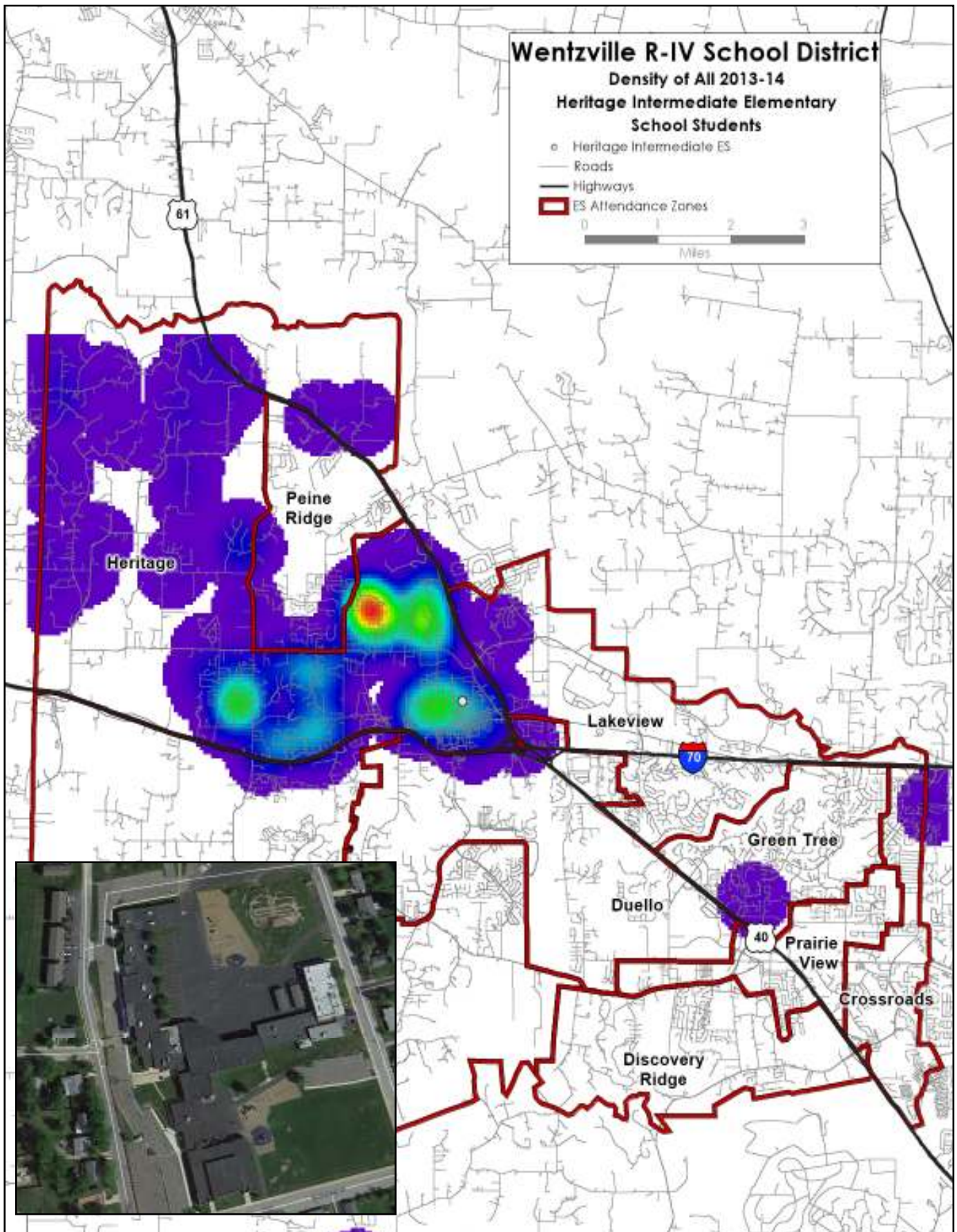
**Figure 151. Heritage Primary Elementary School projections, 2014-2024.**





# Wentzville R-IV School District

Figures 152-153. Aerial photo of Heritage Intermediate Elementary School and distribution of students.





# 2013-14 Enrollment and Demographics Study

**Figure 154. Free and reduced lunches at Heritage Intermediate Elementary School , 2004-2014.**

Free & Reduced Lunches	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Change in Overall Enrollment 2004-2014	Change in Overall Percentage 2004-2014
Number	188	201	217	232	174	200	239	123	120	115	117	-71	
Percent	27.4%	27.0%	24.6%	28.7%	23.8%	25.2%	29.2%	23.7%	22.8%	22.3%	21.4%	-37.8%	-22.2%

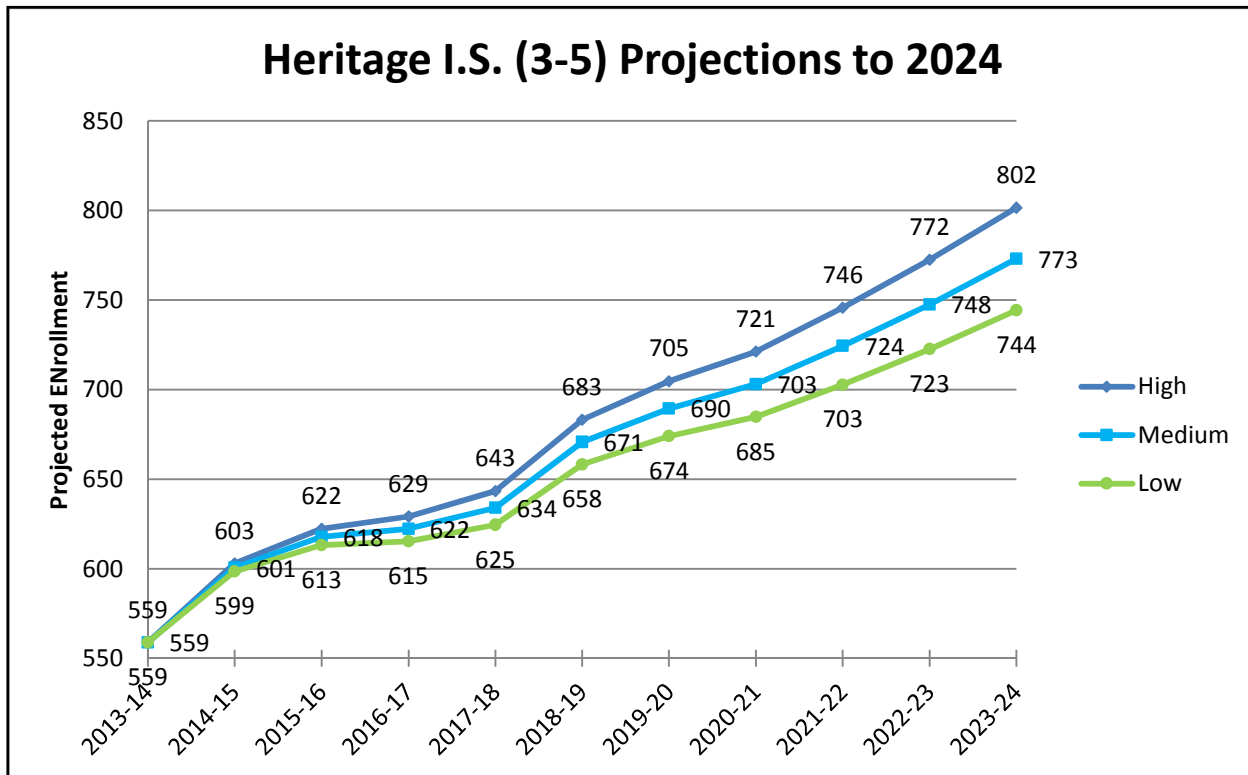
**Figure 155. Racial demographic percentages of Heritage Intermediate Ele. School, 2004-2013.**

Race	2004	%	2005	%	2006	%	2007	%	2008	%	2009	%	2010	%	2011	%	2012	%	2013	%	Change 2004-2013	% Change Racial Makeup 2004-2013	% Change Overall Enrollment 2004-2013
Asian	11	1.6%	9	1.3%	13	1.5%	11	1.4%	13	1.8%	10	1.3%	13	1.6%	14	2.7%	12	2.3%	13	2.5%	2	56.3%	-78.8%
Black	102	15.1%	99	13.8%	109	12.4%	111	13.9%	80	11.1%	98	12.5%	99	12.3%	39	7.4%	40	7.6%	34	6.5%	-68	-57.0%	-166.6%
Hispanic	6	0.9%	8	1.1%	11	1.3%	15	1.9%	15	2.1%	22	2.8%	20	2.5%	19	3.6%	19	3.6%	15	2.9%	9	222.2%	50.0%
Indian	2	0.3%	2	0.3%	2	0.2%	1	0.1%	2	0.3%	5	0.6%	4	0.5%	1	0.2%	2	0.4%	1	0.2%	-1	-33.3%	-148.3%
White	553	82.0%	600	83.6%	742	84.6%	658	82.7%	613	84.8%	647	82.7%	671	83.1%	451	86.1%	455	86.0%	460	88.0%	-92	7.3%	-116.7%

**Figure 156. Administrative percentages of Heritage Intermediate Elementary School, 2004-2013.**

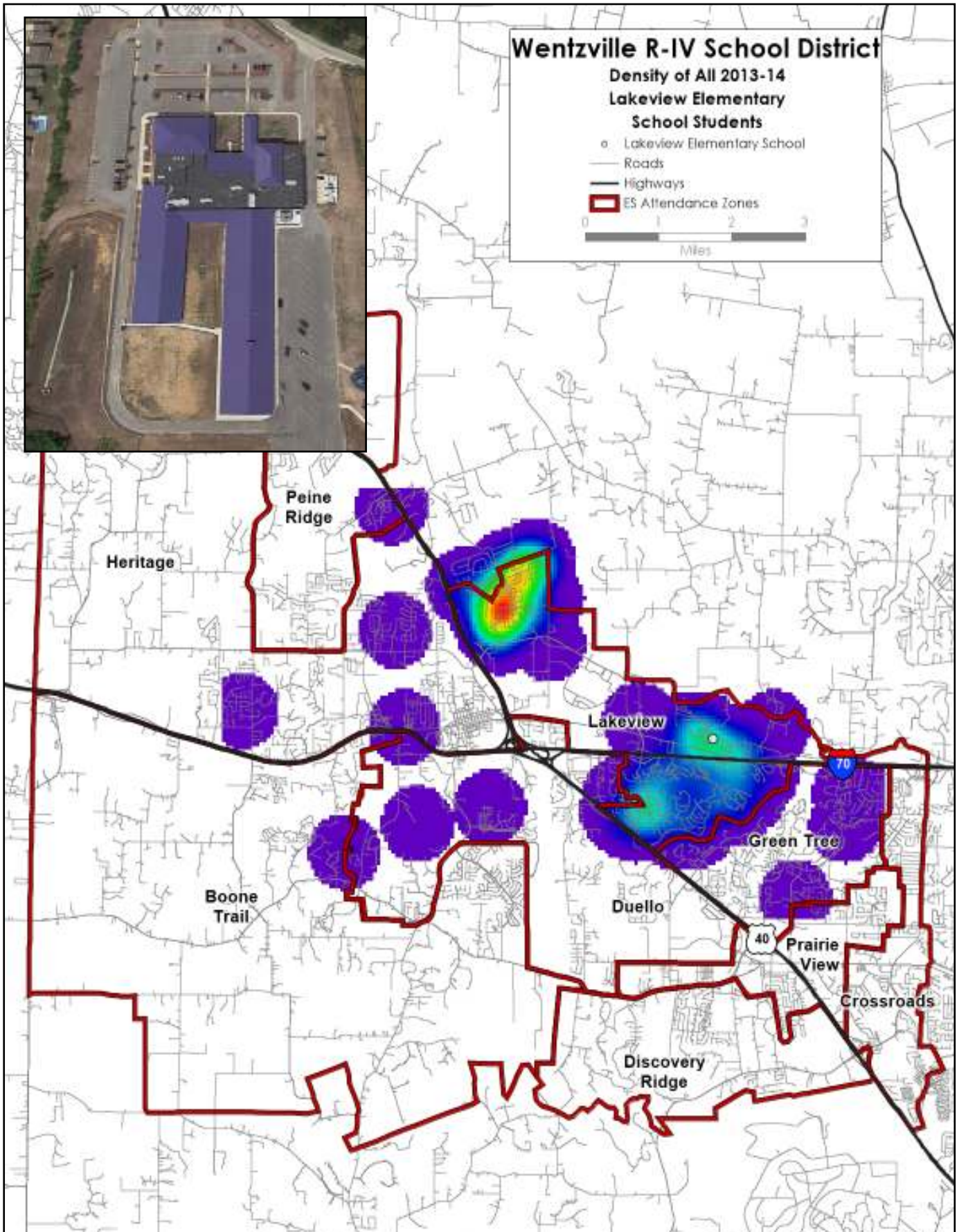
Statistic	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	Actual Change 2004-2013	% Change 2004-2013
Students per administrator	337	359	439	398	362	391	404	262	265	262	-75	-22.26%
Students per teacher	16	13	14	13	14	14	15	14	15	14	-2	-12.50%
Average administrator salary	\$54,447	\$69,000	\$72,600	\$71,190	\$77,597	\$82,253	\$86,942	\$84,845	\$87,221	\$90,884	\$36,437	66.92%
Average teacher salary	\$39,361	\$38,927	\$38,863	\$39,752	\$43,131	\$43,903	\$47,673	\$50,992	\$52,718	\$53,713	\$14,352	36.46%
Average teacher experience (in years)	8.6	7.8	8.0	8.5	8.3	8.1	9.2	10.5	10.9	11.5	2.9	33.72%
Percent of teachers with a master's degree	59.70%	51.20%	53.80%	52.80%	61.20%	53.30%	66.80%	78.20%	80.40%	83.80%	24.1%	40.37%

**Figure 157. Heritage Intermediate Elementary School projections, 2014-2024.**



# Wentzville R-IV School District

Figures 158-159. Aerial photo of Lakeview Elementary School and distribution of students.



# 2013-14 Enrollment and Demographics Study

**Figure 160. Free and reduced lunches at Lakeview Elementary School , 2004-2014.**

Free & Reduced Lunches	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Change in Overall Enrollment 2011-2014	Change in Overall Percentage 2011-2014
Number	n/a	n/a	n/a	n/a	n/a	n/a	n/a	227	224	220	228	1	
Percent	n/a	n/a	n/a	n/a	n/a	n/a	n/a	38.4%	37.3%	32.5%	32.3%	0.4%	-15.9%

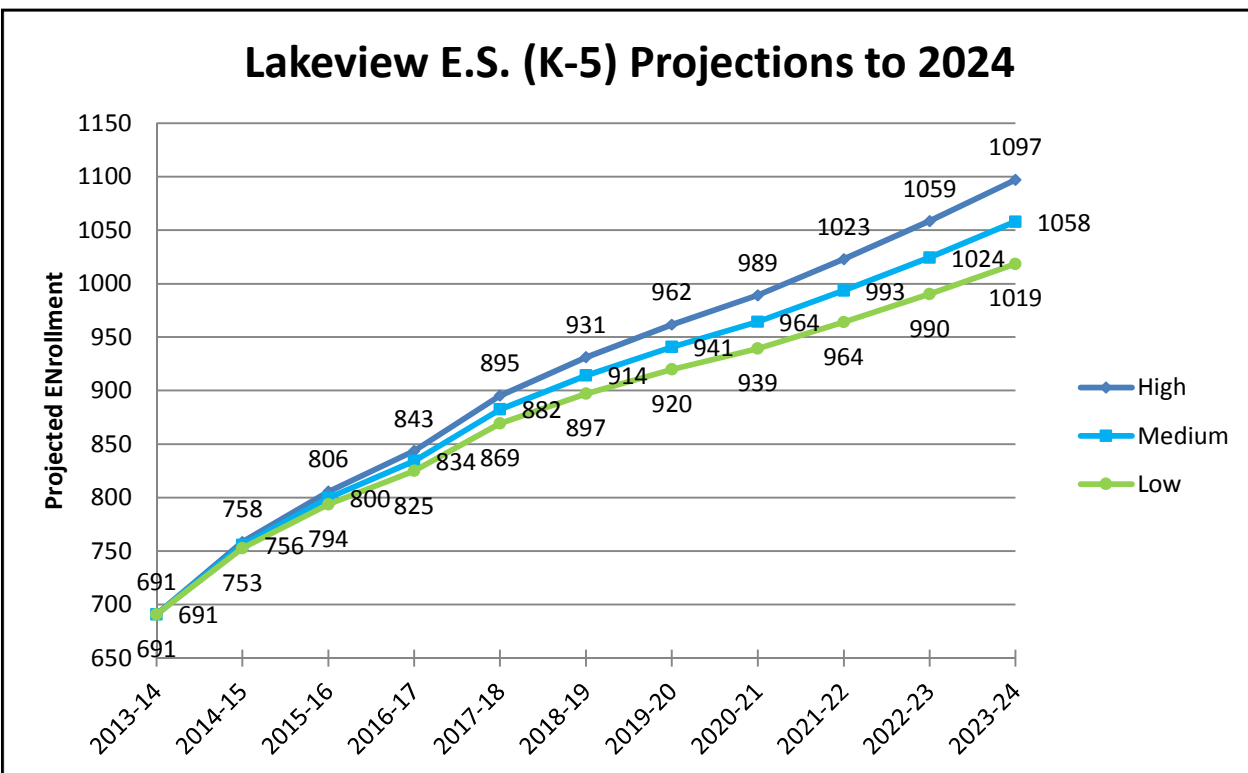
**Figure 161. Racial demographic percentages of Lakeview Elementary School, 2004-2013.**

Race	2004	%	2005	%	2006	%	2007	%	2008	%	2009	%	2010	%	2011	%	2012	%	2013	%	Change 2011-2013	% Change Racial Makeup 2011-2013	% Change Overall Enrollment 2011-2013
Asian	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	6	1.0%	8	1.3%	5	0.8%	-1	-20.0%	-109.0%
Black	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	113	19.4%	105	17.7%	104	15.7%	-9	-19.1%	-107.9%
Hispanic	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	16	2.7%	20	3.4%	23	3.5%	7	29.6%	-52.6%
Indian	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	3	0.5%	3	0.5%	2	0.3%	-1	-40.0%	-131.8%
White	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	443	76.1%	455	76.7%	516	77.9%	73	2.4%	-83.6%

**Figure 162. Administrative percentages of Lakeview Elementary School, 2004-2013.**

Statistic	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	Actual Change 2011-2013	% Change 2011-2013
Students per administrator	n/a	n/a	n/a	n/a	n/a	n/a	n/a	291	270	331	40	13.75%
Students per teacher	n/a	n/a	n/a	n/a	n/a	n/a	n/a	14	14	14	0	0.00%
Average administrator salary	n/a	n/a	n/a	n/a	n/a	n/a	n/a	\$65,722	\$76,083	\$80,461	\$14,739	22.43%
Average teacher salary	n/a	n/a	n/a	n/a	n/a	n/a	n/a	\$44,414	\$47,307	\$48,943	\$4,529	10.20%
Average teacher experience (in years)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	7.3	8.3	9.2	1.9	26.03%
Percent of teachers with a master's degree	n/a	n/a	n/a	n/a	n/a	n/a	n/a	52.70%	64.90%	72.00%	19.3%	36.62%

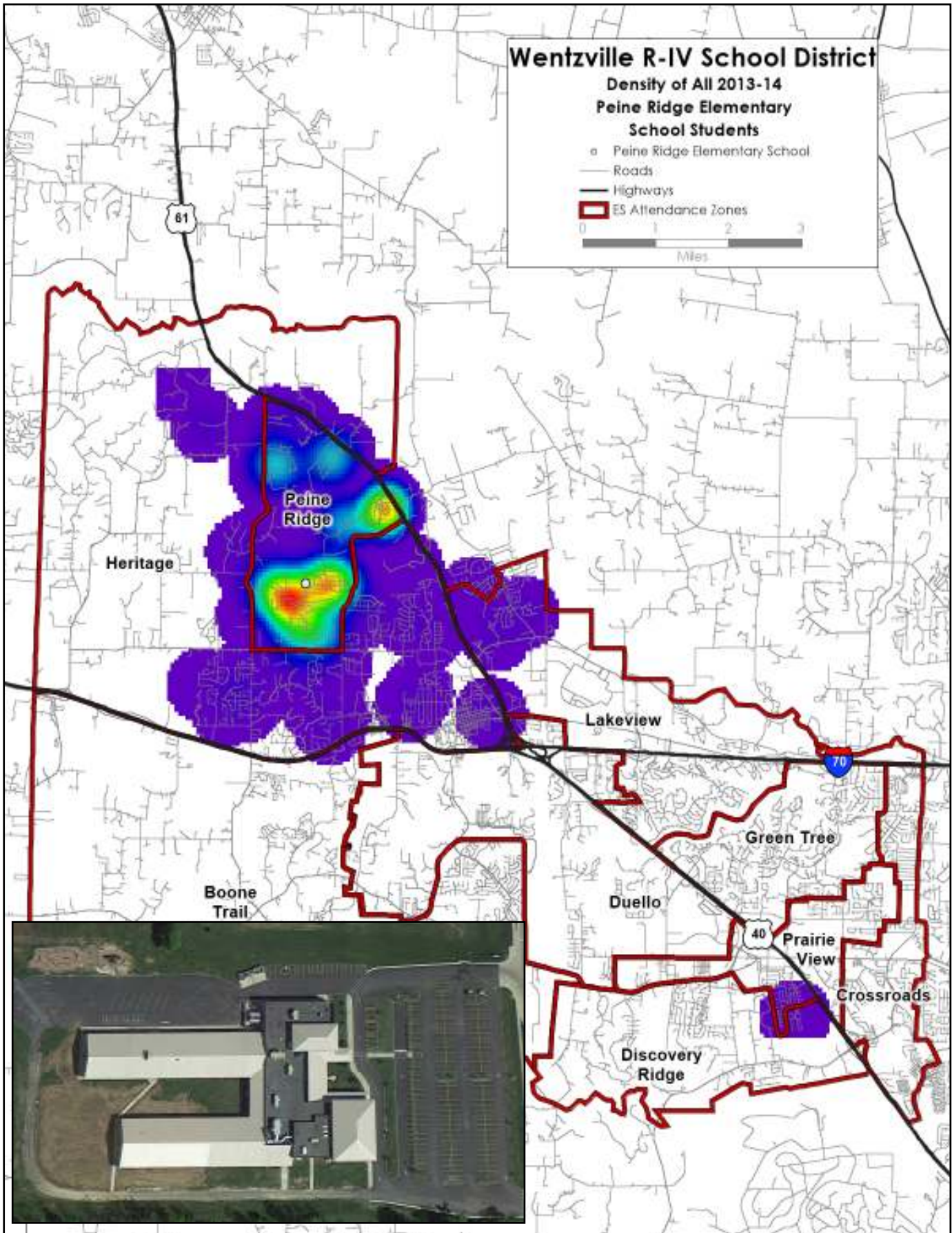
**Figure 163. Lakeview Elementary School projections, 2014-2024.**





# Wentzville R-IV School District

Figures 164-165. Aerial photo of Peine Ridge Elementary School and distribution of students.



# 2013-14 Enrollment and Demographics Study

**Figure 166. Free and reduced lunches at Peine Ridge Elementary School , 2004-2014.**

Free & Reduced Lunches	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Change in Overall Enrollment 2007-2014	Change in Overall Percentage 2007-2014
Number	n/a	n/a	n/a	46	63	76	100	125	168	171	170	124	
Percent	n/a	n/a	n/a	12.3%	15.1%	17.3%	20.2%	20.3%	25.7%	24.9%	24.9%	269.6%	102.7%

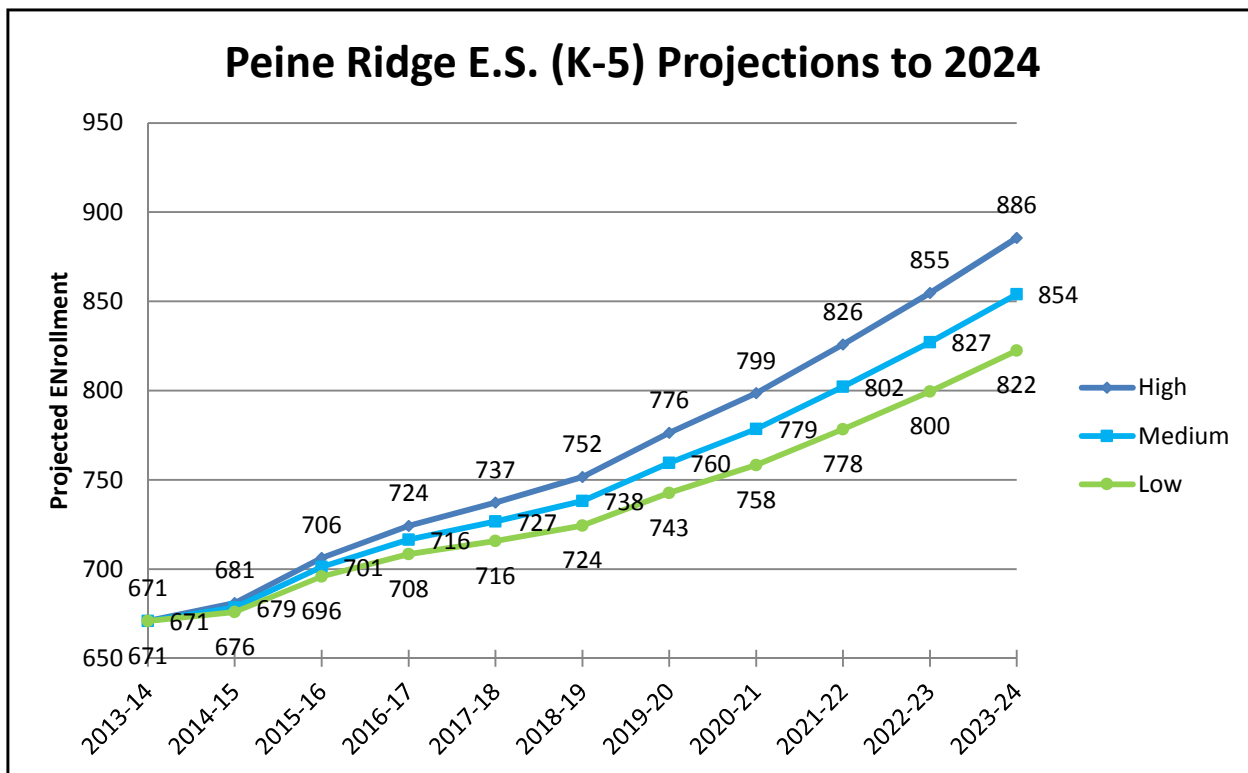
**Figure 167. Racial demographic percentages of Peine Ridge Elementary School, 2004-2013.**

Race	2004	%	2005	%	2006	%	2007	%	2008	%	2009	%	2010	%	2011	%	2012	%	2013	%	Change 2007-2013	% Change Racial Makeup 2007-2013	% Change Overall Enrollment 2007-2013
Asian	n/a	n/a	n/a	n/a	n/a	n/a	9	2.4%	9	1.8%	11	2.0%	9	1.5%	12	2.0%	12	1.9%	12	1.8%	3	-25.0%	-63.4%
Black	n/a	n/a	n/a	n/a	n/a	n/a	32	8.6%	46	9.3%	43	7.8%	34	5.8%	38	6.3%	50	7.7%	65	9.6%	33	11.6%	3.3%
Hispanic	n/a	n/a	n/a	n/a	n/a	n/a	7	1.9%	6	1.2%	12	2.2%	9	1.5%	12	2.0%	12	1.9%	14	2.1%	7	10.5%	1.3%
Indian	n/a	n/a	n/a	n/a	n/a	n/a	2	0.5%	2	0.4%	3	0.5%	3	0.5%	2	0.3%	2	0.3%	3	0.4%	1	-20.0%	-54.3%
White	n/a	n/a	n/a	n/a	n/a	n/a	320	86.5%	429	87.2%	485	87.5%	528	90.6%	535	88.7%	568	87.8%	574	85.2%	254	-1.5%	-20.6%

**Figure 168. Administrative percentages of Peine Ridge Elementary School, 2004-2013.**

Statistic	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	Actual Change 2007-2013	% Change 2007-2013
Students per administrator	n/a	n/a	n/a	370	328	554	292	302	324	337	-33	-8.92%
Students per teacher	n/a	n/a	n/a	17	15	16	16	15	16	16	-1	-5.88%
Average administrator salary	n/a	n/a	n/a	\$75,000	\$81,433	\$89,040	\$72,109	\$74,894	\$82,762	\$86,238	\$11,238	14.98%
Average teacher salary	n/a	n/a	n/a	\$38,211	\$44,189	\$45,054	\$46,825	\$47,943	\$47,860	\$49,732	\$11,521	30.15%
Average teacher experience (in years)	n/a	n/a	n/a	6.3	8.8	8.1	8.3	8.8	8.6	9.2	2.9	46.03%
Percent of teachers with a master's degree	n/a	n/a	n/a	63.60%	70.10%	65.80%	64.50%	62.10%	65.90%	72.10%	8.5%	13.36%

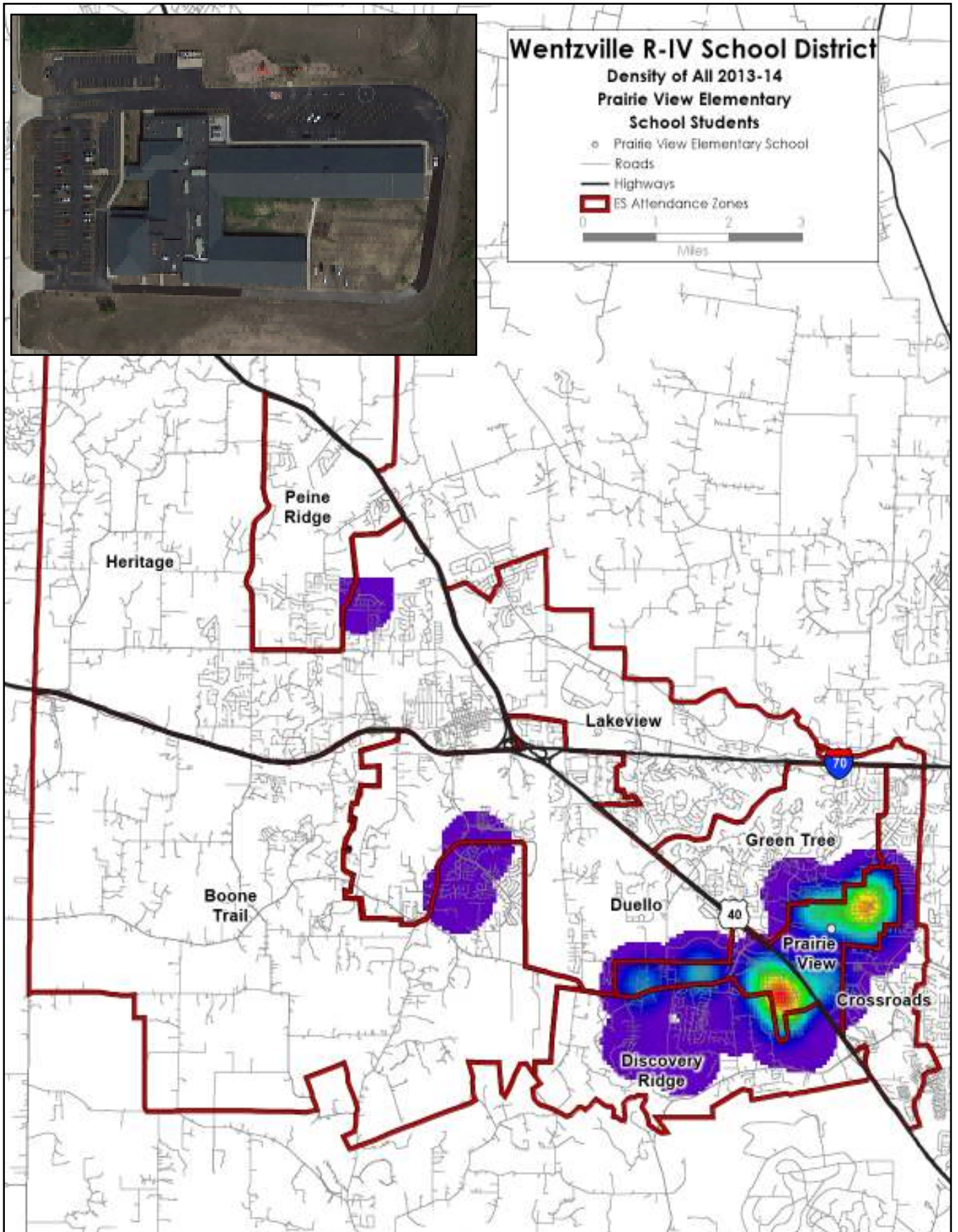
**Figure 169. Peine Ridge Elementary School projections, 2014-2024.**





# Wentzville R-IV School District

Figures 170-171. Aerial photo of Prairie View Elementary School and distribution of students.





# 2013-14 Enrollment and Demographics Study

**Figure 172. Free and reduced lunches at Prairie View Elementary School , 2004-2014.**

Free & Reduced Lunches	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Change in Overall Enrollment 2006-2014	Change in Overall Percentage 2006-2014
Number	n/a	n/a	64	158	165	206	218	189	179	166	166	103	
Percent	n/a	n/a	23.3%	38.3%	27.2%	30.7%	28.6%	32.5%	30.1%	28.0%	27.6%	161.4%	18.5%

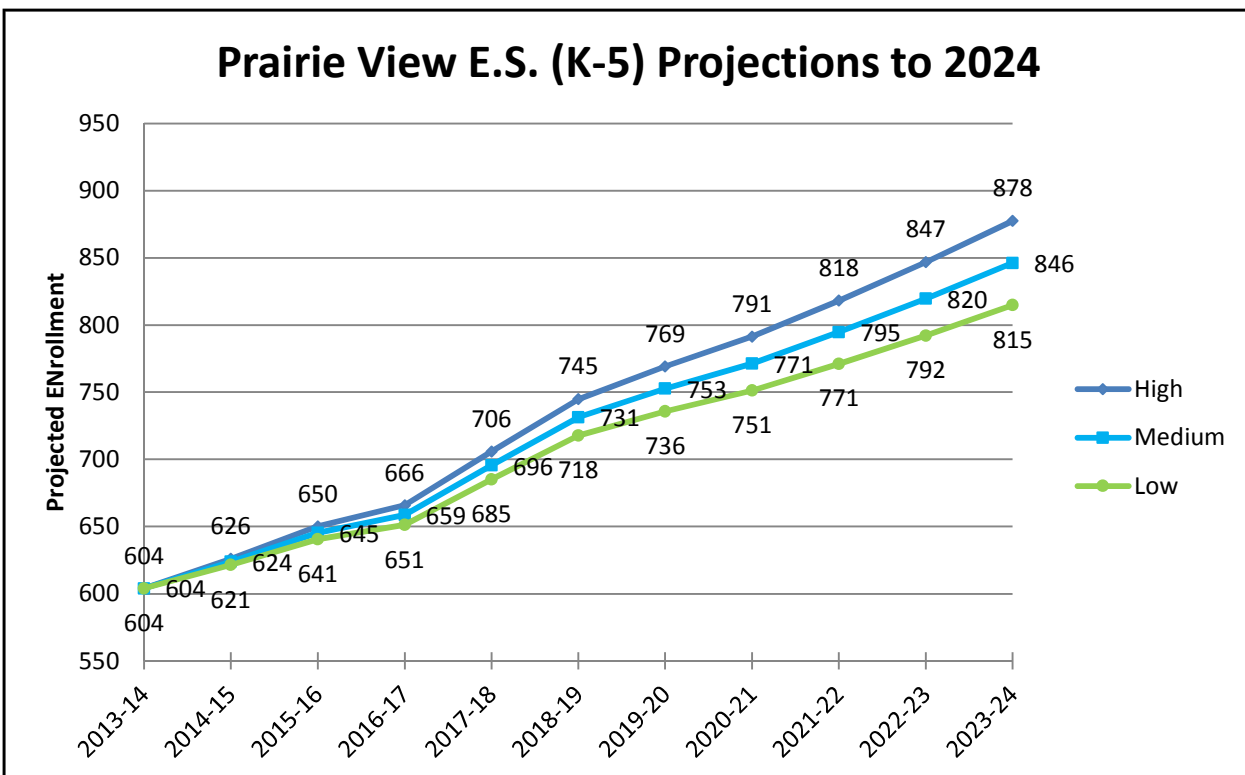
**Figure 173. Racial demographic percentages of Prairie View Elementary School, 2004-2013.**

Race	2004	%	2005	%	2006	%	2007	%	2008	%	2009	%	2010	%	2011	%	2012	%	2013	%	Change 2006-2013	% Change Racial Makeup 2006-2013	% Change Overall Enrollment 2006-2013
Asian	n/a	n/a	n/a	n/a	10	3.2%	20	3.6%	24	3.3%	27	3.3%	29	3.3%	17	3.0%	17	2.9%	27	4.6%	17	43.8%	64.8%
Black	n/a	n/a	n/a	n/a	16	5.1%	43	7.8%	59	8.2%	52	6.4%	49	5.5%	33	5.7%	22	3.7%	21	3.6%	5	-29.4%	-70.0%
Hispanic	n/a	n/a	n/a	n/a	4	1.3%	18	3.3%	24	3.3%	29	3.5%	36	4.0%	33	5.7%	32	5.4%	32	5.5%	28	323.1%	579.2%
Indian	n/a	n/a	n/a	n/a	2	0.6%	1	0.2%	2	0.3%	2	0.2%	3	0.3%	2	0.3%	2	0.3%	3	0.5%	1	-16.7%	-46.5%
White	n/a	n/a	n/a	n/a	284	89.9%	466	85.0%	608	84.8%	707	86.5%	774	86.9%	487	84.5%	510	86.4%	489	84.0%	205	-6.6%	-27.9%

**Figure 174. Administrative percentages of Prairie View Elementary School, 2004-2013.**

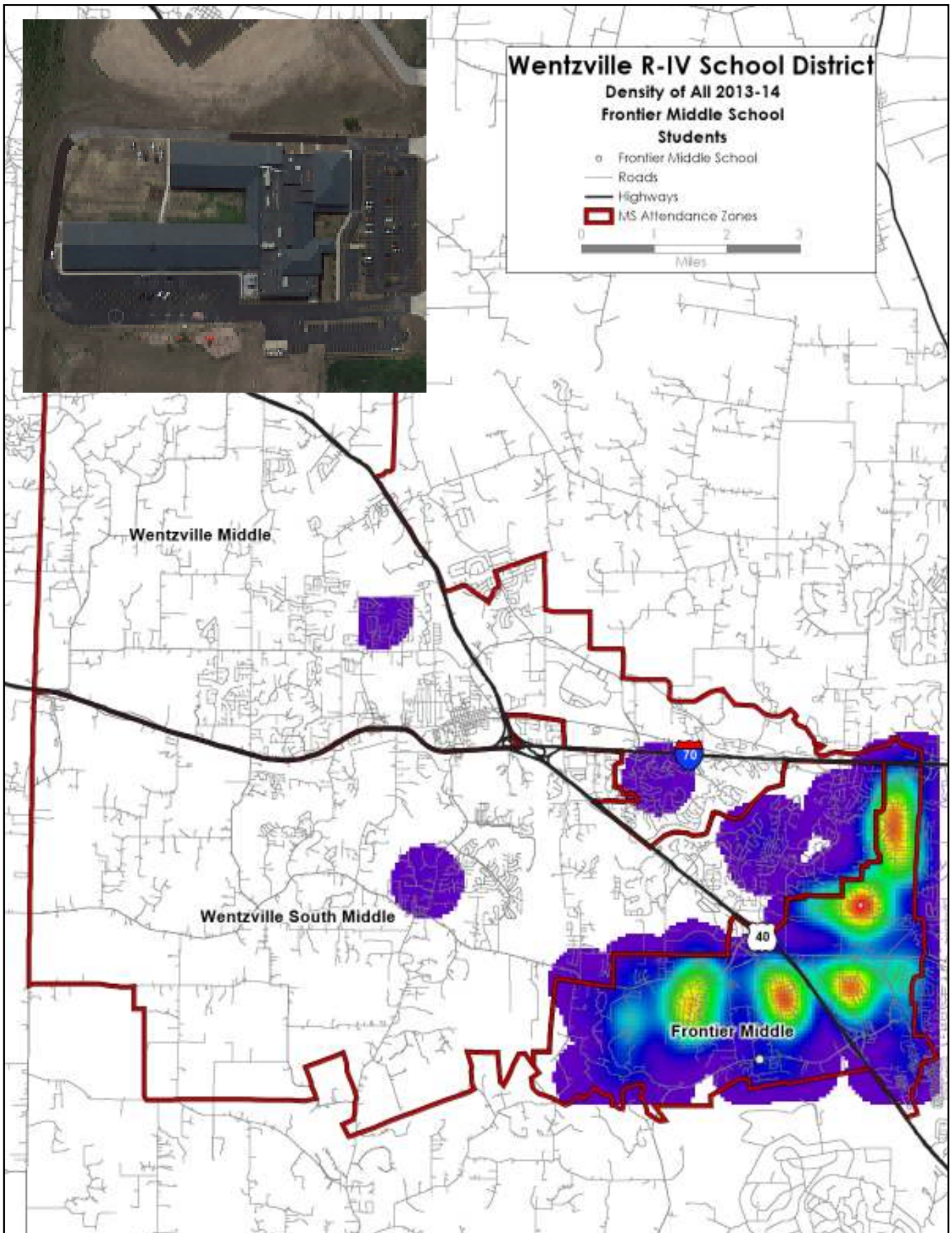
Statistic	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	Actual Change 2006-2013	% Change 2006-2013
Students per administrator	n/a	n/a	316	548	359	409	446	288	281	291	-25	-7.91%
Students per teacher	n/a	n/a	18	18	18	16	16	15	15	14	-4	-22.22%
Average administrator salary	n/a	n/a	\$88,481	\$90,000	\$72,500	\$67,570	\$78,567	\$69,554	\$73,642	\$74,386	-\$14,095	-15.93%
Average teacher salary	n/a	n/a	\$38,390	\$39,316	\$42,568	\$42,491	\$45,155	\$47,326	\$48,446	\$50,068	\$11,678	30.42%
Average teacher experience (in years)	n/a	n/a	6.7	8.6	8.5	7.8	8.3	9.4	10.3	10.7	4.0	59.70%
Percent of teachers with a master's degree	n/a	n/a	55.50%	55.30%	56.80%	47.80%	57.50%	57.90%	64.40%	71.40%	15.9%	28.65%

**Figure 175. Prairie View Elementary School projections, 2014-2024.**



# Wentzville R-IV School District

Figures 176-177. Aerial photo of Frontier Middle School and distribution of students.



# 2013-14 Enrollment and Demographics Study

**Figure 178. Free and reduced lunches at Frontier Middle School , 2004-2014.**

Free & Reduced Lunches	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Change in Overall Enrollment 2006-2014	Change in Overall Percentage 2006-2014
Number	n/a	n/a	44	109	184	191	245	249	275	205	209	165	
Percent	n/a	n/a	16.0%	17.9%	18.6%	18.0%	21.9%	22.1%	23.7%	22.7%	22.6%	375.0%	41.2%

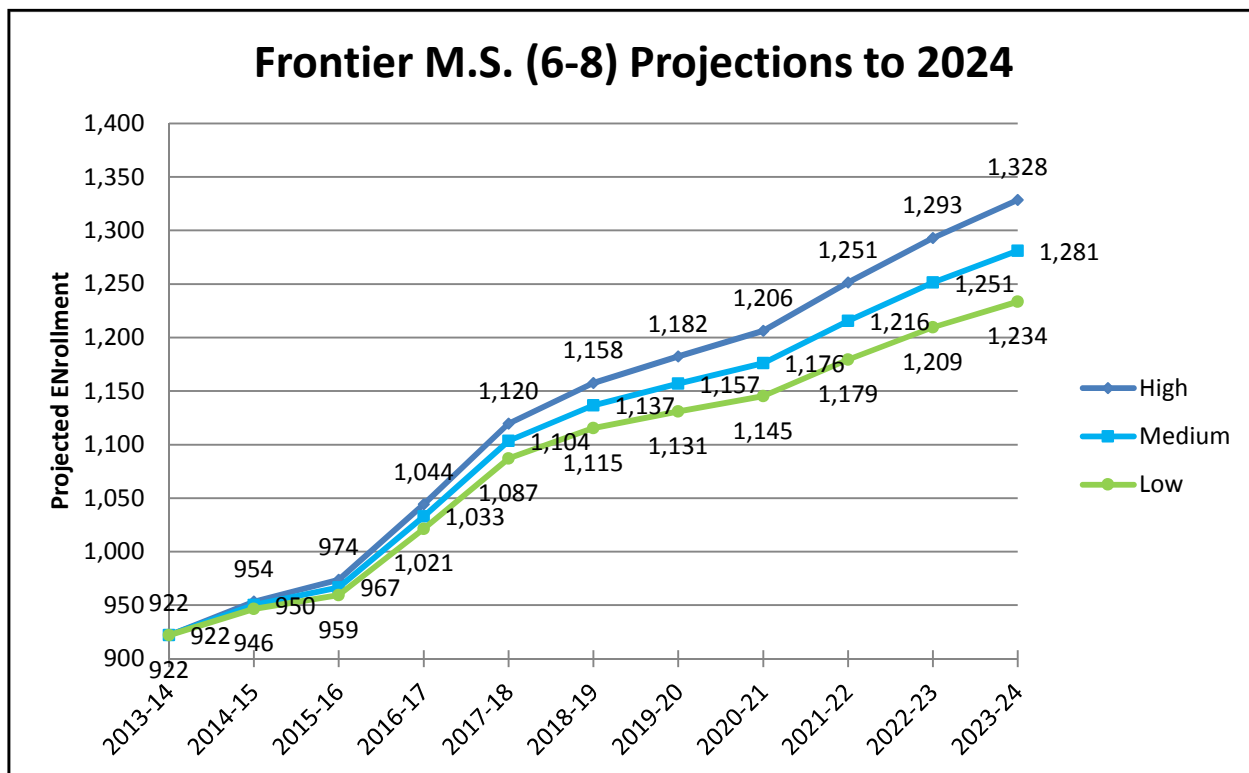
**Figure 179. Racial demographic percentages of Frontier Middle School, 2004-2013.**

Race	2004	%	2005	%	2006	%	2007	%	2008	%	2009	%	2010	%	2011	%	2012	%	2013	%	Change 2006-2013	% Change Racial Makeup 2006-2013	% Change Overall Enrollment 2006-2013
Asian	n/a	n/a	n/a	n/a	6	2.2%	14	2.3%	23	2.3%	28	2.7%	27	2.4%	25	2.2%	27	2.3%	19	2.1%	13	-4.5%	115.0%
Black	n/a	n/a	n/a	n/a	13	4.8%	41	6.8%	77	7.9%	71	6.8%	84	7.5%	75	6.7%	75	6.5%	46	5.1%	33	6.2%	150.7%
Hispanic	n/a	n/a	n/a	n/a	6	2.2%	12	2.0%	28	2.9%	25	2.4%	25	2.2%	21	1.9%	26	2.2%	36	4.0%	30	81.8%	400.1%
Indian	n/a	n/a	n/a	n/a	0	0.0%	2	0.3%	2	0.2%	4	0.4%	2	0.2%	2	0.2%	2	0.2%	0	0.0%	0	#DIV/0!	#DIV/0!
White	n/a	n/a	n/a	n/a	248	90.8%	536	88.6%	849	86.7%	919	87.8%	977	87.7%	1001	89.1%	1030	88.7%	795	88.2%	547	-2.9%	120.6%

**Figure 180. Administrative percentages of Frontier Middle School, 2004-2013.**

Statistic	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	Actual Change 2006-2013	% Change 2006-2013
Students per administrator	n/a	n/a	273	303	490	349	371	375	387	300	27	9.89%
Students per teacher	n/a	n/a	13	15	16	15	16	17	16	16	3	23.08%
Average administrator salary	n/a	n/a	\$89,040	\$84,361	\$91,182	\$92,702	\$97,986	\$101,808	\$104,658	\$109,054	\$20,014	22.48%
Average teacher salary	n/a	n/a	\$39,248	\$39,216	\$42,707	\$43,771	\$45,677	\$47,022	\$48,112	\$51,253	\$12,005	30.59%
Average teacher experience (in years)	n/a	n/a	7.4	7.3	7.1	7.6	8.3	8.7	9.1	10.6	3.2	43.24%
Percent of teachers with a master's degree	n/a	n/a	35.90%	51.60%	54.90%	45.90%	49.70%	59.20%	66.80%	74.70%	38.8%	108.08%

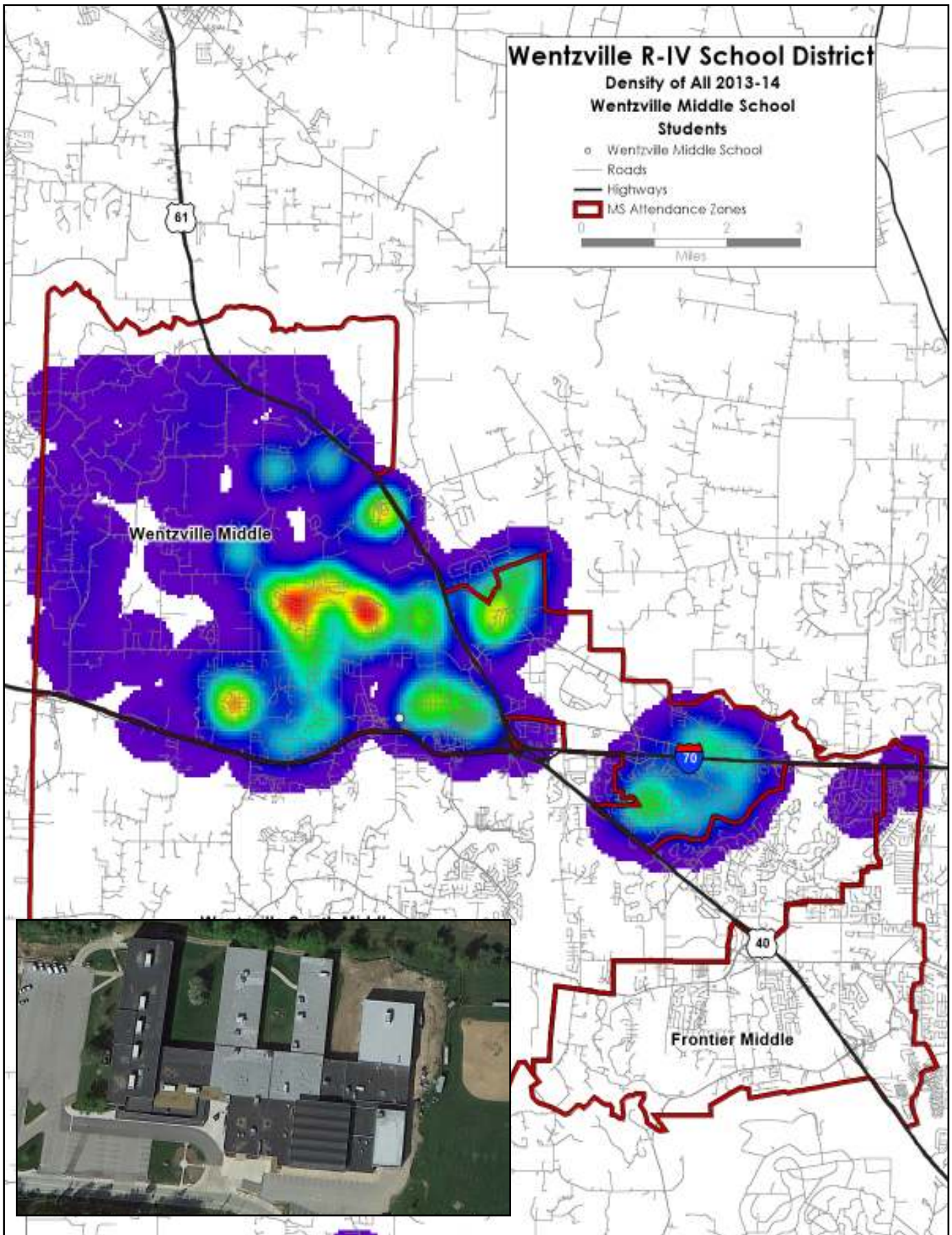
**Figure 181. Frontier Middle School projections, 2014-2024.**





# Wentzville R-IV School District

Figures 182-183. Aerial photo of Wentzville Middle School and distribution of students.



# 2013-14 Enrollment and Demographics Study

**Figure 184. Free and reduced lunches at Wentzville Middle School , 2004-2014.**

Free & Reduced Lunches	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Change in Overall Enrollment 2004-2014	Change in Overall Percentage 2004-2014
Number	211	202	201	182	173	196	243	287	305	312	284	73	
Percent	21.4%	19.3%	20.2%	19.1%	19.9%	21.0%	24.9%	27.8%	27.9%	27.5%	24.3%	34.6%	13.4%

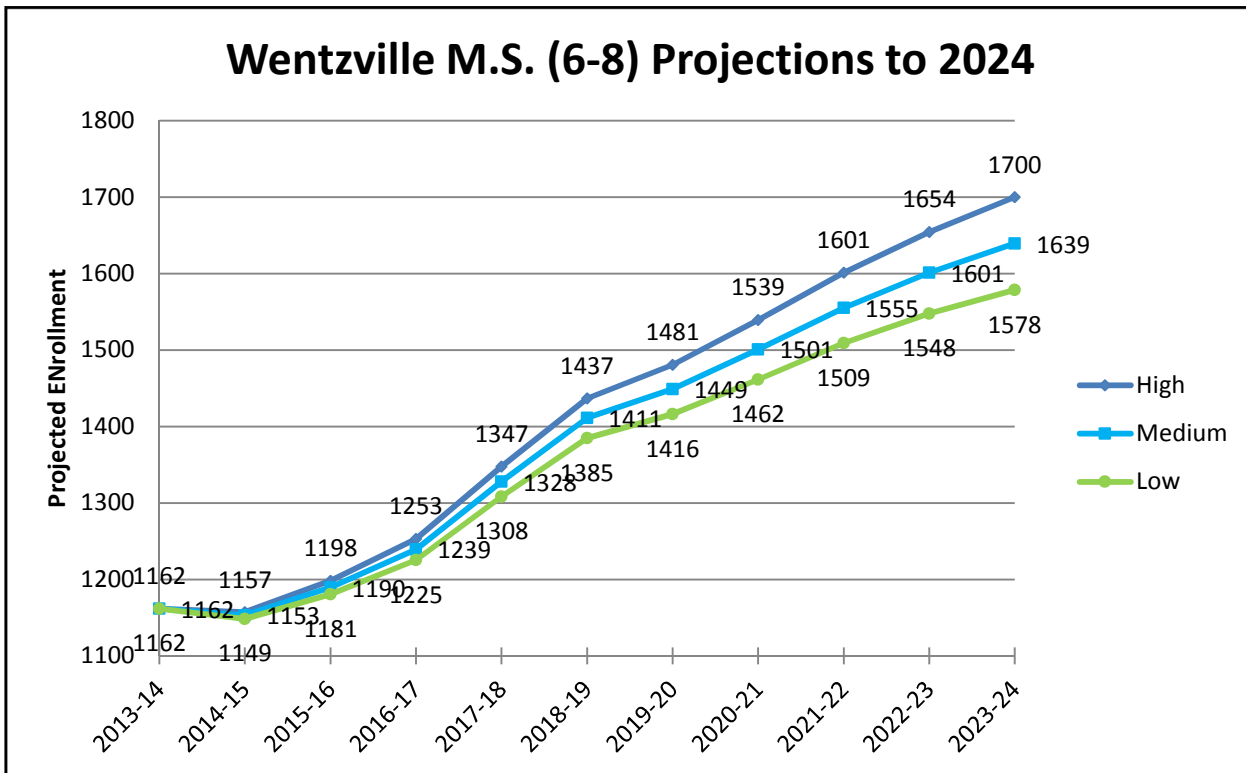
**Figure 185. Racial demographic percentages of Wentzville Middle School, 2004-2013.**

Race	2004	%	2005	%	2006	%	2007	%	2008	%	2009	%	2010	%	2011	%	2012	%	2013	%	Change 2004-2013	% Change Racial Makeup 2004-2013	% Change Overall Enrollment 2004-2013
Asian	12	1.2%	27	2.6%	22	2.2%	23	2.5%	12	1.4%	16	1.7%	14	1.4%	14	1.4%	15	1.4%	17	1.5%	5	25.0%	-56.6%
Black	114	11.7%	113	11.0%	119	12.0%	123	13.2%	105	12.3%	104	11.3%	105	10.9%	104	10.1%	118	10.8%	133	11.9%	19	1.7%	-83.4%
Hispanic	13	1.3%	15	1.5%	16	1.6%	16	1.7%	16	1.9%	23	2.5%	21	2.2%	23	2.2%	24	2.2%	35	3.1%	22	138.5%	73.5%
Indian	1	0.1%	0	0.0%	3	0.3%	3	0.3%	3	0.4%	2	0.2%	2	0.2%	4	0.4%	3	0.3%	4	0.4%	3	300.0%	258.7%
White	834	85.6%	874	84.9%	829	83.8%	769	82.3%	720	84.1%	775	84.2%	824	85.3%	873	85.2%	918	84.4%	917	82.1%	83	-4.1%	-90.0%

**Figure 186. Administrative percentages of Wentzville Middle School, 2004-2013.**

Statistic	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	Actual Change 2004-2013	% Change 2004-2013
Students per administrator	325	343	330	234	285	307	322	342	363	372	47	14.46%
Students per teacher	15	16	16	15	16	16	17	17	17	17	2	13.33%
Average administrator salary	\$69,531	\$73,870	\$78,396	\$77,858	\$86,985	\$92,204	\$95,229	\$98,943	\$101,713	\$104,811	\$35,280	50.74%
Average teacher salary	\$42,404	\$41,922	\$41,767	\$42,058	\$46,022	\$48,064	\$51,186	\$52,874	\$53,192	\$54,832	\$12,428	29.31%
Average teacher experience (in years)	11.3	10.0	10.1	9.6	10.1	10.5	11.5	12.3	12.5	13.0	1.7	15.04%
Percent of teachers with a master's degree	62.70%	51.70%	53.10%	59.30%	65.40%	60.30%	83.60%	83.20%	82.60%	86.40%	23.7%	37.80%

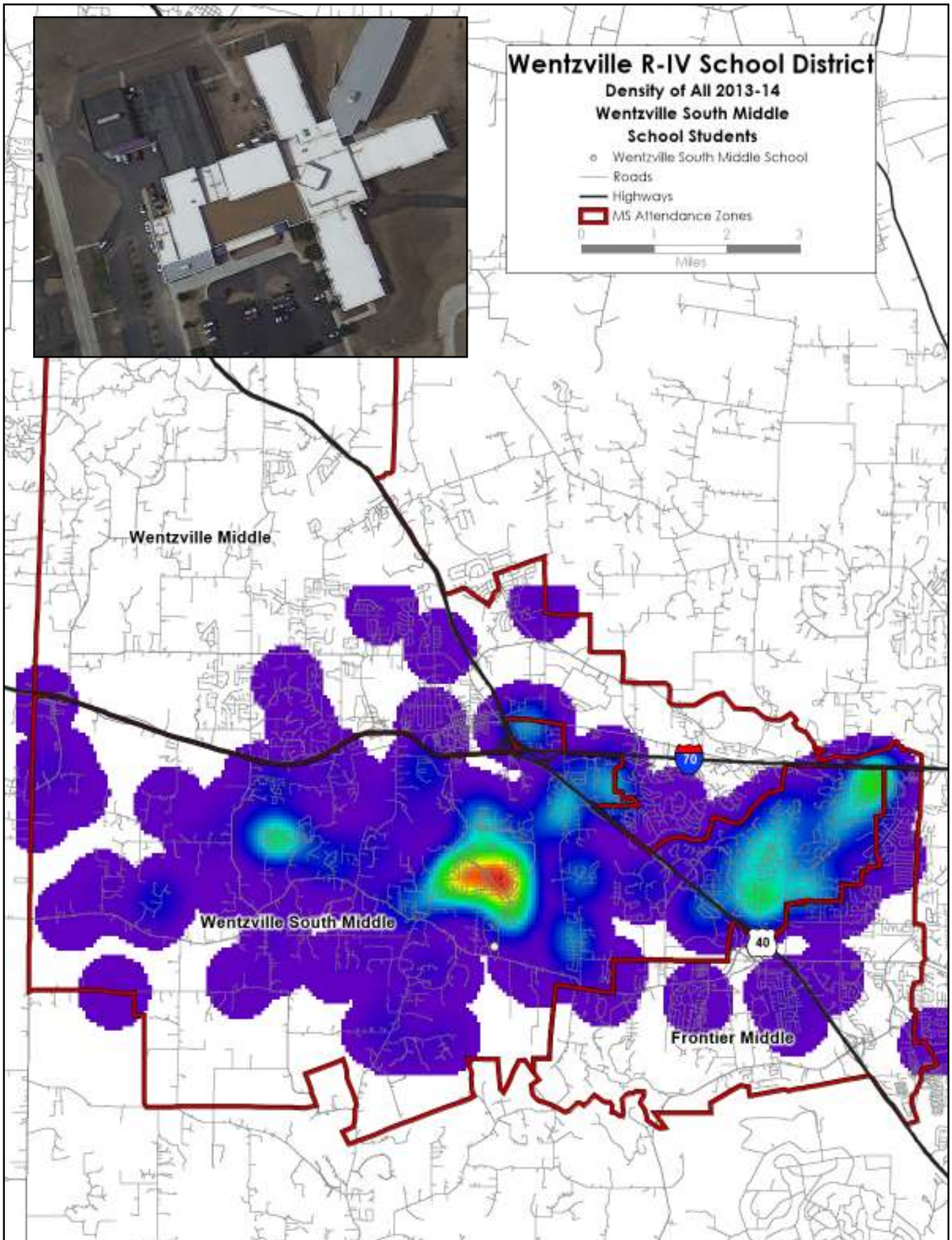
**Figure 187. Wentzville Middle School projections, 2014-2024.**





# Wentzville R-IV School District

Figures 188-189. Aerial photo of Wentzville South Middle School and distribution of students.





# 2013-14 Enrollment and Demographics Study

**Figure 190. Free and reduced lunches at Wentzville South Middle School, 2004-2014.**

Free & Reduced Lunches	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Change in Overall Enrollment 2004-2014	Change in Overall Percentage 2004-2014
Number	175	167	131	116	112	130	130	162	178	263	288	113	
Percent	18.9%	17.0%	15.2%	15.9%	17.1%	18.2%	18.4%	21.7%	22.8%	22.7%	24.8%	64.6%	31.0%

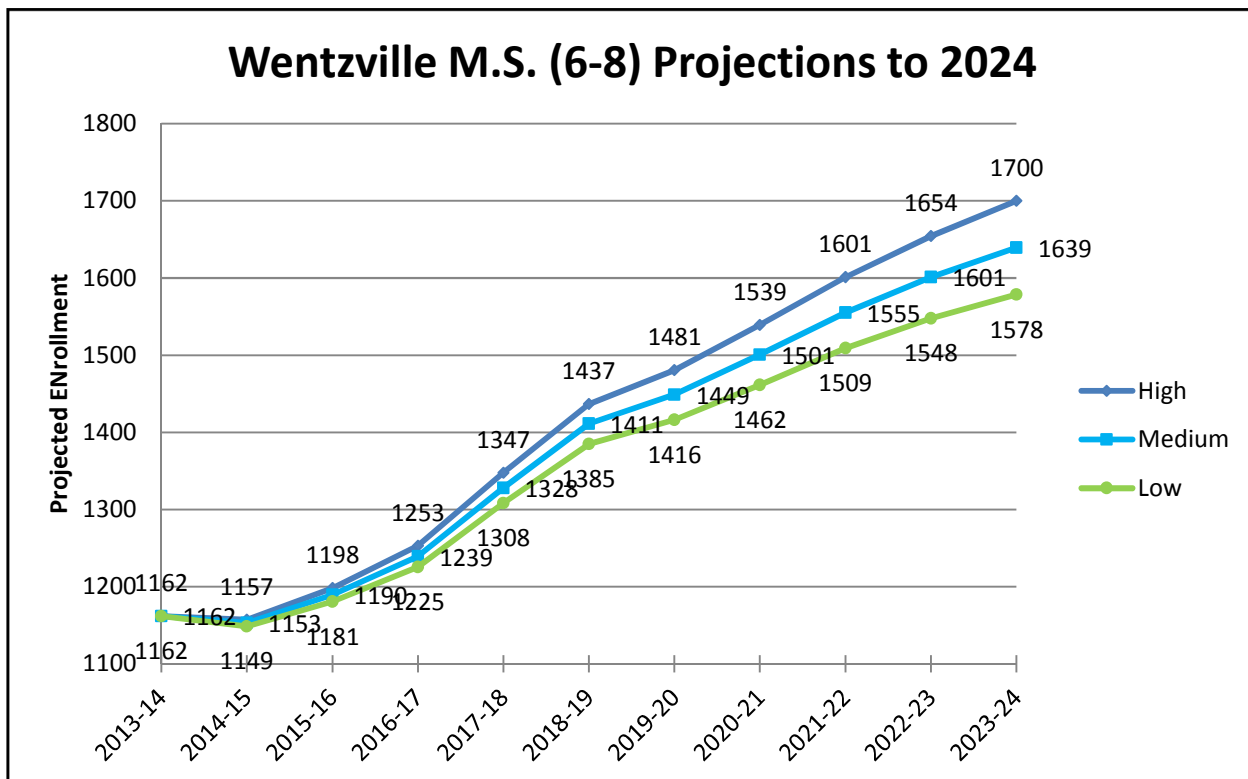
**Figure 191. Racial demographic percentages of Wentzville South Middle School, 2004-2013.**

Race	2004	%	2005	%	2006	%	2007	%	2008	%	2009	%	2010	%	2011	%	2012	%	2013	%	Change 2004-2013	% Change Racial Makeup 2004-2013	% Change Overall Enrollment 2004-2013
Asian	5	0.5%	7	0.7%	12	1.4%	13	1.8%	12	1.9%	8	1.2%	5	0.7%	10	1.4%	17	2.2%	21	1.8%	16	260.0%	253.0%
Black	47	5.1%	59	5.9%	52	6.1%	59	8.2%	66	10.2%	66	9.5%	61	8.7%	55	7.5%	57	7.4%	76	6.6%	29	29.4%	-37.1%
Hispanic	10	1.1%	10	1.0%	12	1.4%	18	2.5%	17	2.6%	18	2.6%	12	1.7%	22	3.0%	23	3.0%	27	2.3%	16	109.1%	63.1%
Indian	1	0.1%	1	0.1%	0	0.0%	1	0.1%	4	0.6%	4	0.6%	3	0.4%	1	0.1%	3	0.4%	5	0.4%	4	300.0%	303.4%
White	854	93.1%	923	92.3%	770	91.0%	632	87.4%	548	84.7%	599	86.2%	621	88.5%	648	87.9%	670	86.7%	1020	88.4%	166	-5.0%	-80.5%

**Figure 192. Administrative percentages of Wentzville South Middle School, 2004-2013.**

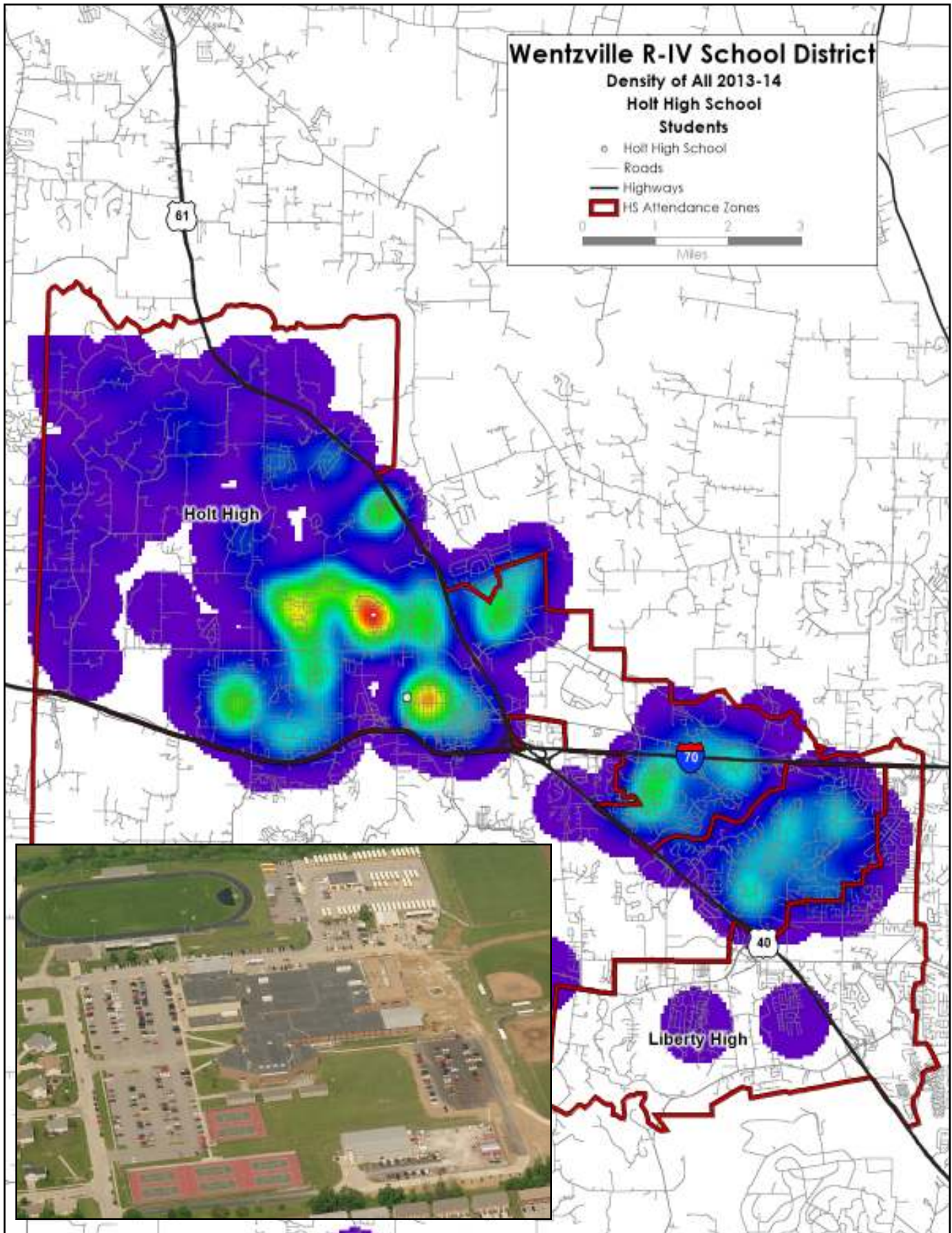
Statistic	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	Actual Change 2004-2013	% Change 2004-2013
Students per administrator	306	333	282	723	216	348	234	246	258	385	79	25.82%
Students per teacher	16	16	13	15	15	14	14	16	17	18	2	12.50%
Average administrator salary	\$72,359	\$74,329	\$78,181	\$91,667	\$87,988	\$94,545	\$83,323	\$87,001	\$89,386	\$103,481	\$31,122	43.01%
Average teacher salary	\$38,412	\$39,897	\$41,594	\$43,181	\$46,354	\$47,801	\$51,204	\$53,376	\$53,703	\$51,115	\$12,703	33.07%
Average teacher experience (in years)	7.6	8.1	8.6	9.4	9.8	10.0	10.5	11.5	11.5	10.3	2.7	35.53%
Percent of teachers with a master's degree	45.00%	45.40%	59.60%	64.30%	60.80%	58.20%	74.90%	77.50%	73.40%	64.00%	19.0%	42.22%

**Figure 193. Wentzville South Middle School projections, 2014-2024.**



# Wentzville R-IV School District

Figures 194-195. Aerial photo of Holt High School and distribution of students.



# 2013-14 Enrollment and Demographics Study

**Figure 196. Free and reduced lunches at Holt High School , 2004-2014.**

Free & Reduced Lunches	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Change in Overall Enrollment 2004-2014	Change in Overall Percentage 2004-2014
Number	174	168	201	242	233	268	294	309	333	351	349	175	
Percent	15.3%	13.5%	14.4%	15.6%	14.4%	16.7%	18.4%	19.1%	19.8%	19.9%	20.4%	100.6%	33.2%

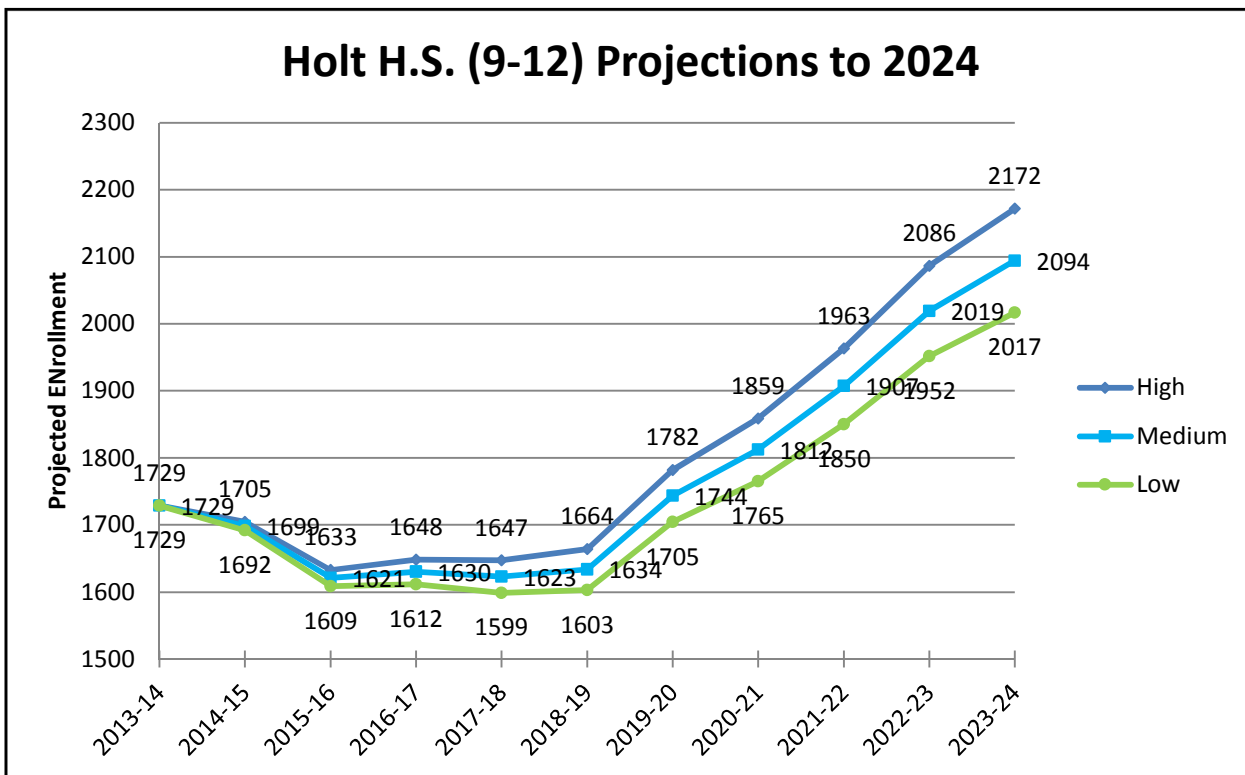
**Figure 197. Racial demographic percentages of Holt High School, 2004-2013.**

Race	2004	%	2005	%	2006	%	2007	%	2008	%	2009	%	2010	%	2011	%	2012	%	2013	%	Change 2004-2013	% Change Racial Makeup 2004-2013	% Change Overall Enrollment 2004-2013
Asian	11	0.9%	15	1.1%	14	1.0%	31	2.0%	34	2.1%	27	1.7%	24	1.5%	18	1.1%	18	1.1%	16	0.9%	5	0.0%	-54.8%
Black	92	7.7%	105	7.9%	137	9.5%	169	11.0%	192	12.0%	175	11.0%	171	10.8%	149	9.3%	140	8.4%	162	9.3%	70	20.8%	-24.7%
Hispanic	11	0.9%	17	1.3%	22	1.5%	18	1.2%	21	1.3%	21	1.3%	24	1.5%	35	2.2%	35	2.1%	35	2.0%	24	122.2%	122.6%
Indian	1	0.1%	3	0.2%	1	0.1%	2	0.1%	2	0.1%	3	0.2%	5	0.3%	6	0.4%	8	0.5%	5	0.3%	4	200.0%	235.5%
White	1085	90.4%	1189	89.5%	1262	87.8%	1318	85.7%	1349	84.5%	1364	85.8%	1359	86.0%	1396	86.9%	1453	87.5%	1507	86.5%	422	-4.3%	-61.1%

**Figure 198. Administrative percentages of Holt High School, 2004-2013.**

Statistic	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	Actual Change 2004-2013	% Change 2004-2013
Students per administrator	400	443	359	385	399	398	395	402	415	436	36	9.00%
Students per teacher	16	16	16	17	19	18	18	18	18	19	3	18.75%
Average administrator salary	\$83,600	\$87,377	\$86,128	\$86,703	\$89,546	\$94,919	\$100,329	\$104,242	\$107,161	\$107,923	\$24,323	29.09%
Average teacher salary	\$45,256	\$46,050	\$45,466	\$45,830	\$50,086	\$52,340	\$54,173	\$54,861	\$55,745	\$56,837	\$11,581	25.59%
Average teacher experience (in years)	12.5	11.9	11.5	11.5	12.5	13.3	12.8	12.7	13.2	13.0	0.5	4.00%
Percent of teachers with a master's degree	68.50%	66.50%	70.00%	68.80%	68.20%	68.30%	74.20%	75.20%	76.60%	82.00%	13.5%	19.71%

**Figure 199. Holt High School projections, 2014-2024.**





# Wentzville R-IV School District

**Figures 200-202. Incidents, race of graduates and ACT scores for Holt High School, 2004-2014.**

Incident	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	Actual Change 2004-2013	% Change 2004-2013
Alcohol	0	0	2	7	2	1	1	4	10	2	2	#DIV/0!
Drugs	6	3	9	12	26	17	19	4	17	8	2	33.33%
Tobacco	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!
Violence	8	0	0	0	0	0	0	0	0	0	-8	-100.00%
Weapons	1	0	1	3	3	1	3	2	1	1	0	0.00%
Other	15	21	36	58	40	32	34	38	15	7	-8	-53.33%
<b>Total</b>	<b>30</b>	<b>24</b>	<b>48</b>	<b>80</b>	<b>71</b>	<b>51</b>	<b>57</b>	<b>48</b>	<b>43</b>	<b>18</b>	<b>-12</b>	<b>-40.00%</b>

Race	2004	%	2005	%	2009	%	2010	%	2011	%	2012	%	2013	%	Change 2004-2013	% Change Racial Makeup 2004-2013	% Change Overall Enrollment 2004-2013
Asian	2	100.00%	5	100.00%	5	83.30%	6	100.00%	7	87.50%	4	100.00%	2	100.00%	0	0.00%	0.00%
Black	16	84.20%	18	78.30%	38	79.20%	32	66.70%	43	87.80%	24	80.00%	35	94.60%	19	10.40%	118.75%
Hispanic	1	50.00%	2	66.70%	4	66.70%	1	100.00%	8	100.00%	9	100.00%	9	100.00%	8	50.00%	800.00%
Indian	0	0.00%	0	0.00%	0	0.00%	2	100.00%	0	0.00%	1	100.00%	3	75.00%	3	75.00%	#DIV/0!
White	215	88.10%	255	88.20%	299	90.60%	335	93.30%	335	92.00%	301	95.90%	347	96.90%	132	8.80%	61.40%
Graduates	234	87.60%	280	87.50%	346	88.50%	376	90.40%	393	91.60%	340	94.70%	400	96.60%	166	9.00%	70.94%
Dropouts	29	2.50%	27	2.10%	41	2.60%	36	2.30%	29	1.80%	17	1.00%	16	0.90%	-13	-1.60%	-44.83%

ACT	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	% Change 2004-2013
Average composite score	21.5	22.3	22.9	22.7	22.8	22.3	22.0	22.2	22.6	22.6	5.12%
Percent taking test	68.80%	71.79%	68.10%	71.73%	66.11%	65.90%	69.15%	73.54%	72.35%	67.25%	-2.25%

# 2013-14 Enrollment and Demographics Study

**Figures 203-205. Incidents, race of graduates and ACT scores for Timberland High School, 2004-2014.**

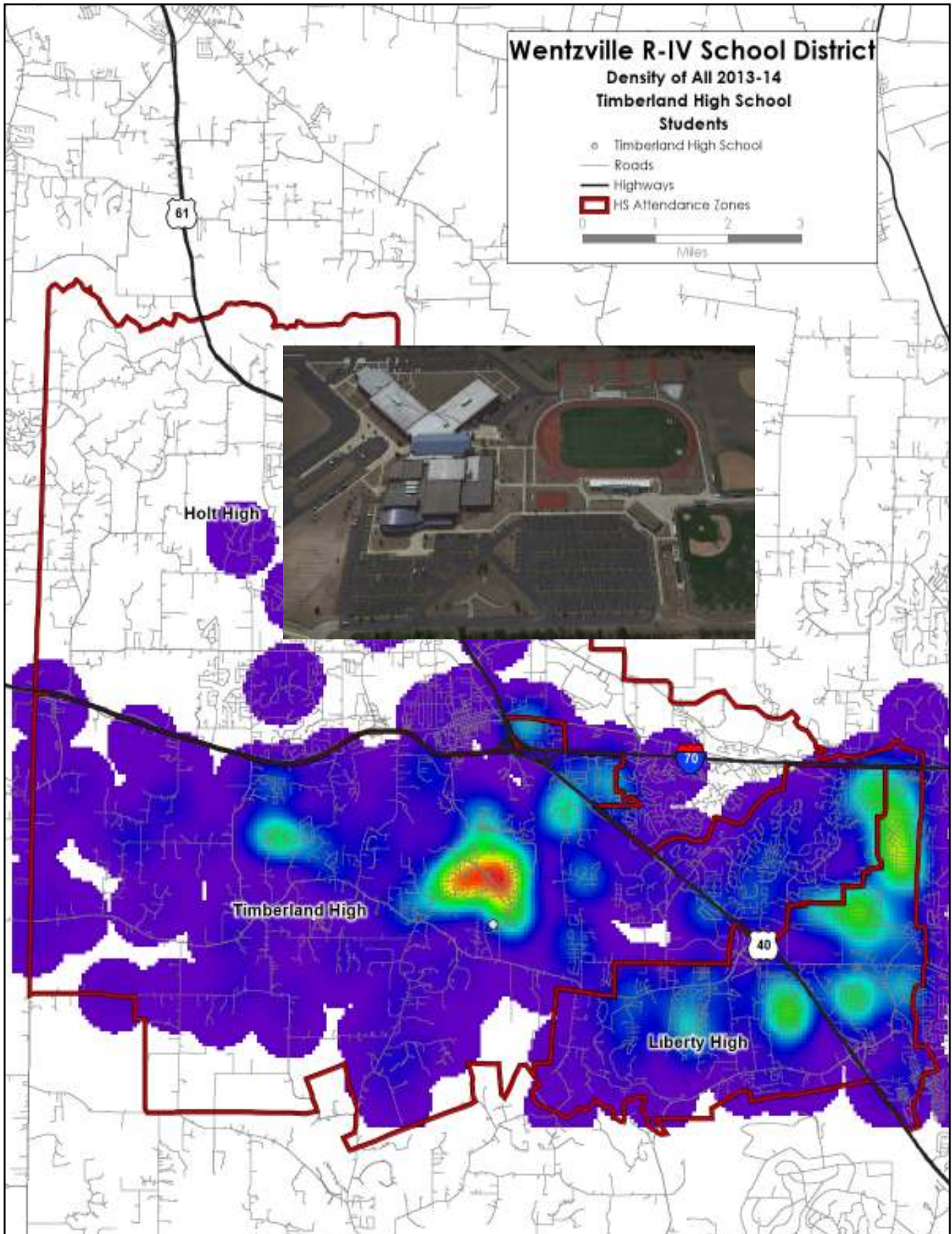
Incident	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	Actual Change 2004-2013	% Change 2004-2013
Alcohol	1	1	2	3	3	4	19	3	7	0	-1	-100.00%
Drugs	8	15	15	13	28	21	20	36	29	12	4	50.00%
Tobacco	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!
Violence	7	0	0	0	0	0	0	0	0	0	-7	-100.00%
Weapons	1	1	0	1	1	1	5	3	0	4	3	300.00%
Other	20	26	35	34	22	31	22	21	27	25	5	25.00%
<b>Total</b>	<b>37</b>	<b>43</b>	<b>52</b>	<b>51</b>	<b>54</b>	<b>57</b>	<b>66</b>	<b>63</b>	<b>63</b>	<b>41</b>	<b>4</b>	<b>10.81%</b>

Race	2004	%	2005	%	2009	%	2010	%	2011	%	2012	%	2013	%	Change 2004-2013	% Change Racial Makeup 2004-2013	% Change Overall Enrollment 2004-2013
Asian	0	0.00%	3	100.00%	2	66.70%	3	100.00%	8	100.00%	14	100.00%	12	100.00%	12	100.00%	#DIV/0!
Black	9	90.00%	14	87.50%	28	90.30%	27	75.00%	35	74.50%	27	96.40%	35	97.20%	26	7.20%	288.89%
Hispanic	2	100.00%	1	100.00%	4	50.00%	7	87.50%	12	85.70%	12	92.30%	13	100.00%	11	0.00%	550.00%
Indian	0	0.00%	1	100.00%	0	0.00%	0	0.00%	2	100.00%	0	0.00%	1	100.00%	1	100.00%	#DIV/0!
White	168	97.10%	188	90.40%	290	87.90%	337	90.30%	304	90.70%	333	95.40%	372	94.20%	204	-2.90%	121.43%
Graduates	179	96.80%	207	90.40%	324	87.10%	374	89.00%	361	88.90%	388	95.60%	434	94.60%	255	-2.20%	142.46%
Dropouts	15	1.60%	21	1.90%	43	2.80%	35	2.10%	36	2.00%	23	1.20%	23	1.10%	8	-0.50%	53.33%

ACT	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	% Change 2004-2013
Average composite score	21.4	21.7	22.1	20.9	21.5	21.8	22.1	22.7	22.7	22.8	6.54%
Percent taking test	59.22%	58.94%	54.30%	60.75%	66.45%	67.28%	71.66%	63.71%	67.01%	62.67%	5.83%

# Wentzville R-IV School District

Figures 206-207. Aerial photo of Timberland High School and distribution of students.





# 2013-14 Enrollment and Demographics Study

**Figure 208. Free and reduced lunches at Timberland High School , 2004-2014.**

Free & Reduced Lunches	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Change in Overall Enrollment 2004-2014	Change in Overall Percentage 2004-2014
Number	130	144	190	213	217	251	282	345	395	441	327	197	
Percent	14.1%	13.8%	15.3%	14.8%	14.3%	16.1%	16.6%	19.2%	20.8%	21.2%	17.3%	151.5%	22.7%

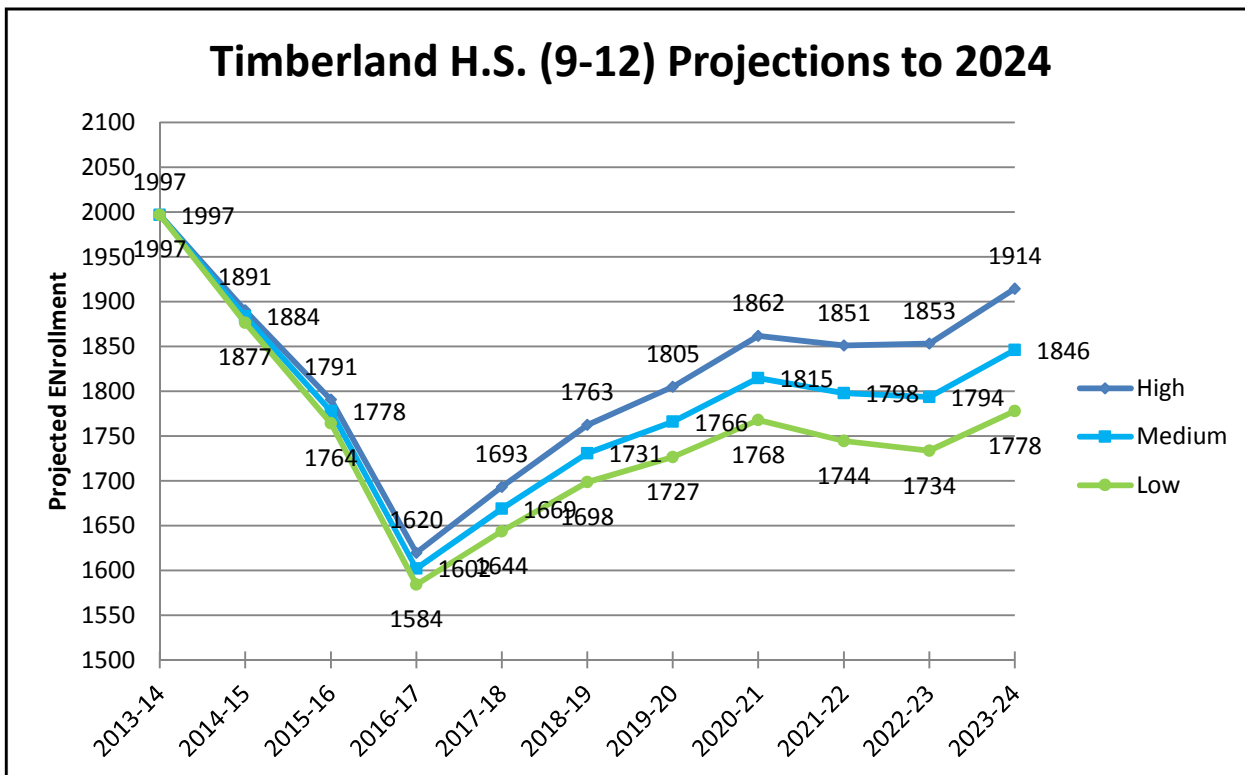
**Figure 209. Racial demographic percentages of Timberland High School, 2004-2013.**

Race	2004	%	2005	%	2006	%	2007	%	2008	%	2009	%	2010	%	2011	%	2012	%	2013	%	Change 2004-2013	% Change Racial Makeup 2004-2013	% Change Overall Enrollment 2004-2013
Asian	6	0.6%	10	0.9%	10	0.8%	15	1.0%	23	1.5%	23	1.5%	30	1.8%	50	2.8%	57	3.0%	49	2.4%	43	300.0%	653.4%
Black	44	4.6%	60	5.4%	71	5.7%	91	6.3%	107	7.1%	137	8.9%	150	8.9%	160	9.0%	155	8.2%	162	7.9%	118	71.7%	166.4%
Hispanic	7	0.7%	11	1.0%	15	1.2%	20	1.4%	32	2.1%	31	2.0%	40	2.4%	50	2.8%	47	2.5%	51	2.5%	44	257.1%	562.0%
Indian	1	0.1%	1	0.1%	1	0.1%	1	0.1%	2	0.1%	2	0.1%	3	0.2%	5	0.3%	6	0.3%	8	0.4%	7	300.0%	653.4%
White	901	94.0%	1031	92.6%	1153	92.2%	1324	91.3%	1342	89.2%	1347	87.6%	1456	86.6%	1511	84.9%	1614	85.6%	1766	86.3%	864	-8.2%	-4.1%

**Figure 210. Administrative percentages of Timberland High School, 2004-2013.**

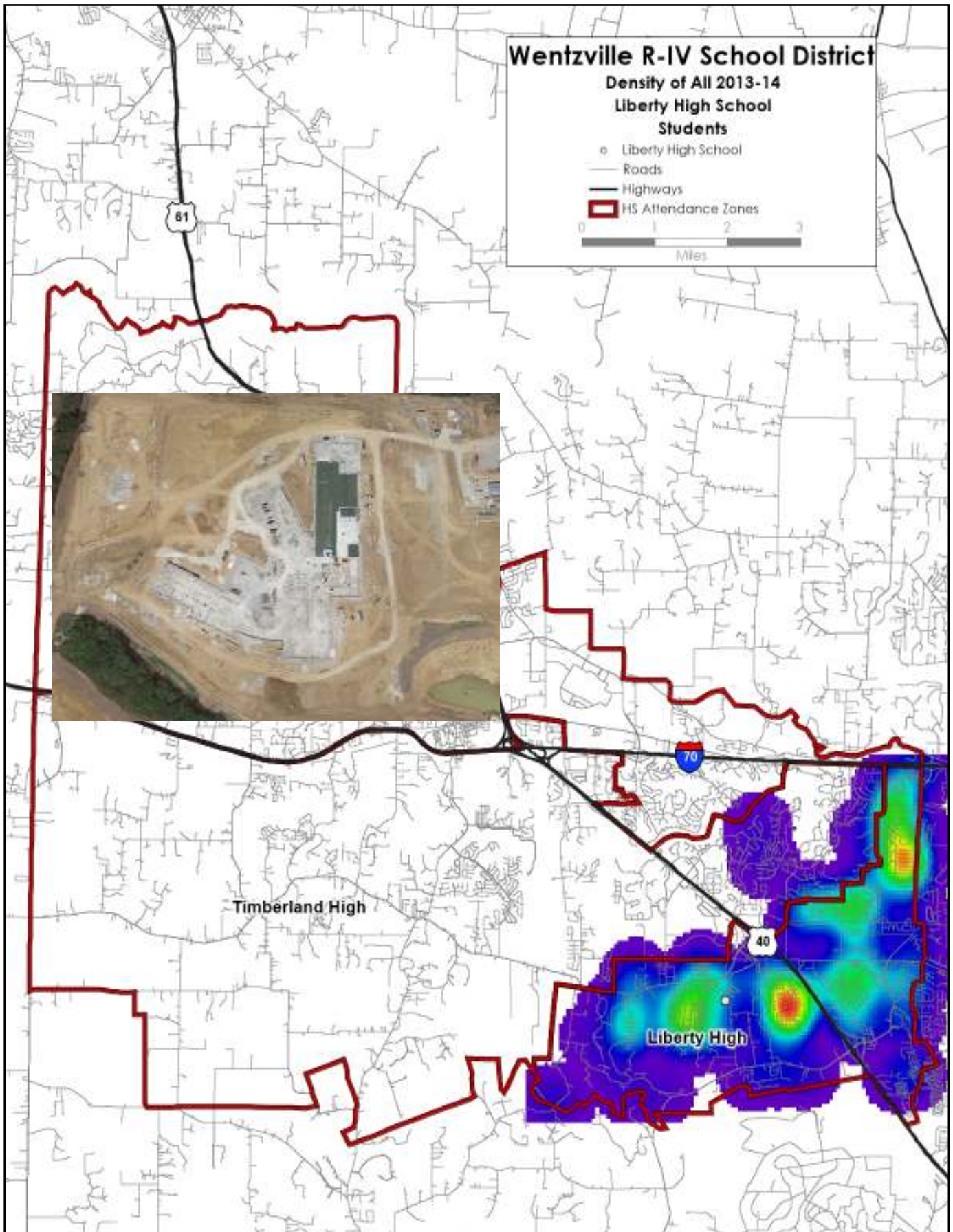
Statistic	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	Actual Change 2004-2013	% Change 2004-2013
Students per administrator	320	371	417	483	376	385	420	445	472	409	89	27.81%
Students per teacher	16	17	16	18	21	19	19	19	19	19	3	18.75%
Average administrator salary	\$76,014	\$79,325	\$83,291	\$92,229	\$88,556	\$92,616	\$95,359	\$99,078	\$101,852	\$94,558	\$18,544	24.40%
Average teacher salary	\$40,527	\$40,736	\$41,085	\$43,322	\$47,872	\$49,797	\$52,636	\$52,738	\$53,878	\$54,315	\$13,788	34.02%
Average teacher experience (in years)	8.6	7.9	8.1	8.8	10.0	10.7	10.8	10.4	10.8	10.3	1.7	19.77%
Percent of teachers with a master's degree	48.10%	45.10%	56.80%	56.50%	67.90%	72.60%	76.70%	77.10%	81.80%	77.60%	29.5%	61.33%

**Figure 211. Timberland High School projections, 2014-2024.**



# Wentzville R-IV School District

Figures 212-213. Aerial photo of Liberty High School and distribution of students.

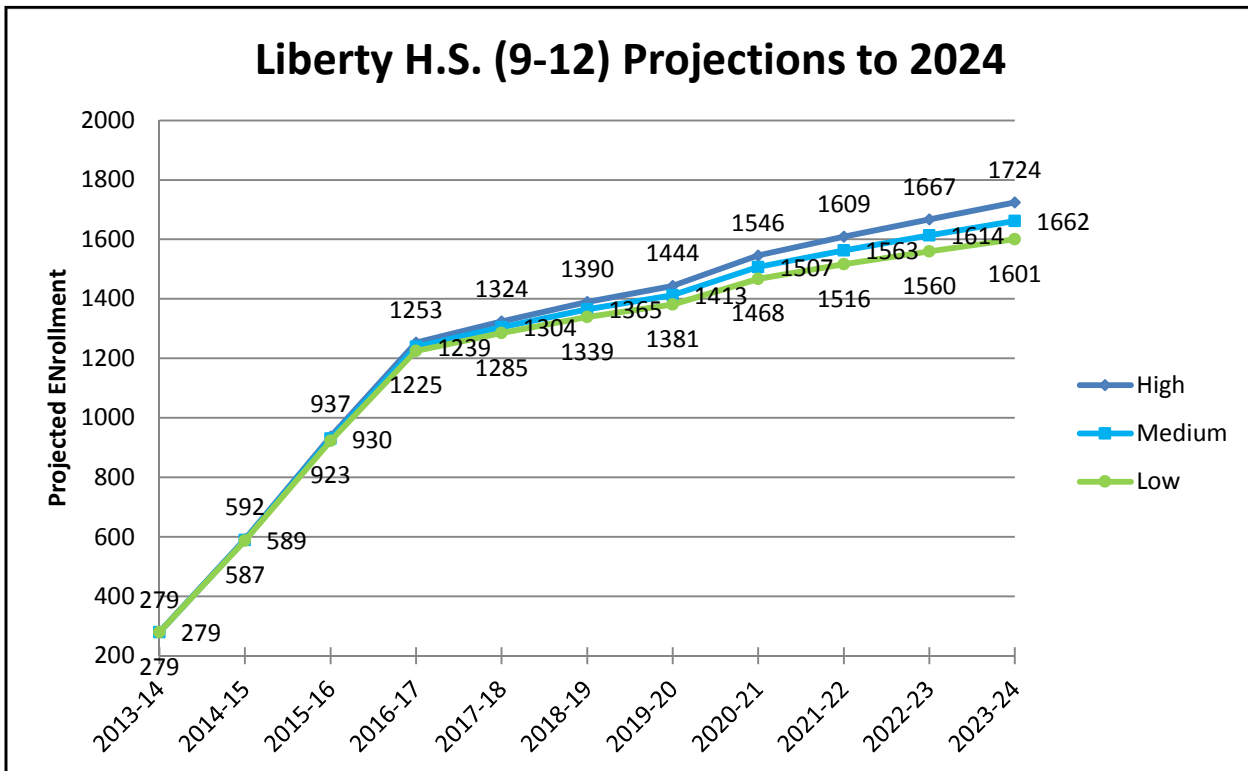


# 2013-14 Enrollment and Demographics Study

**Figure 214. Free and reduced lunches at Liberty High School , 2004-2014.**

Free & Reduced Lunches	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Change in Overall Enrollment 2004-2014	Change in Overall Percentage 2004-2014
Number	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	72	n/a	
Percent	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24.6%	n/a	n/a

**Figure 215. Liberty High School projections, 2014-2024.**



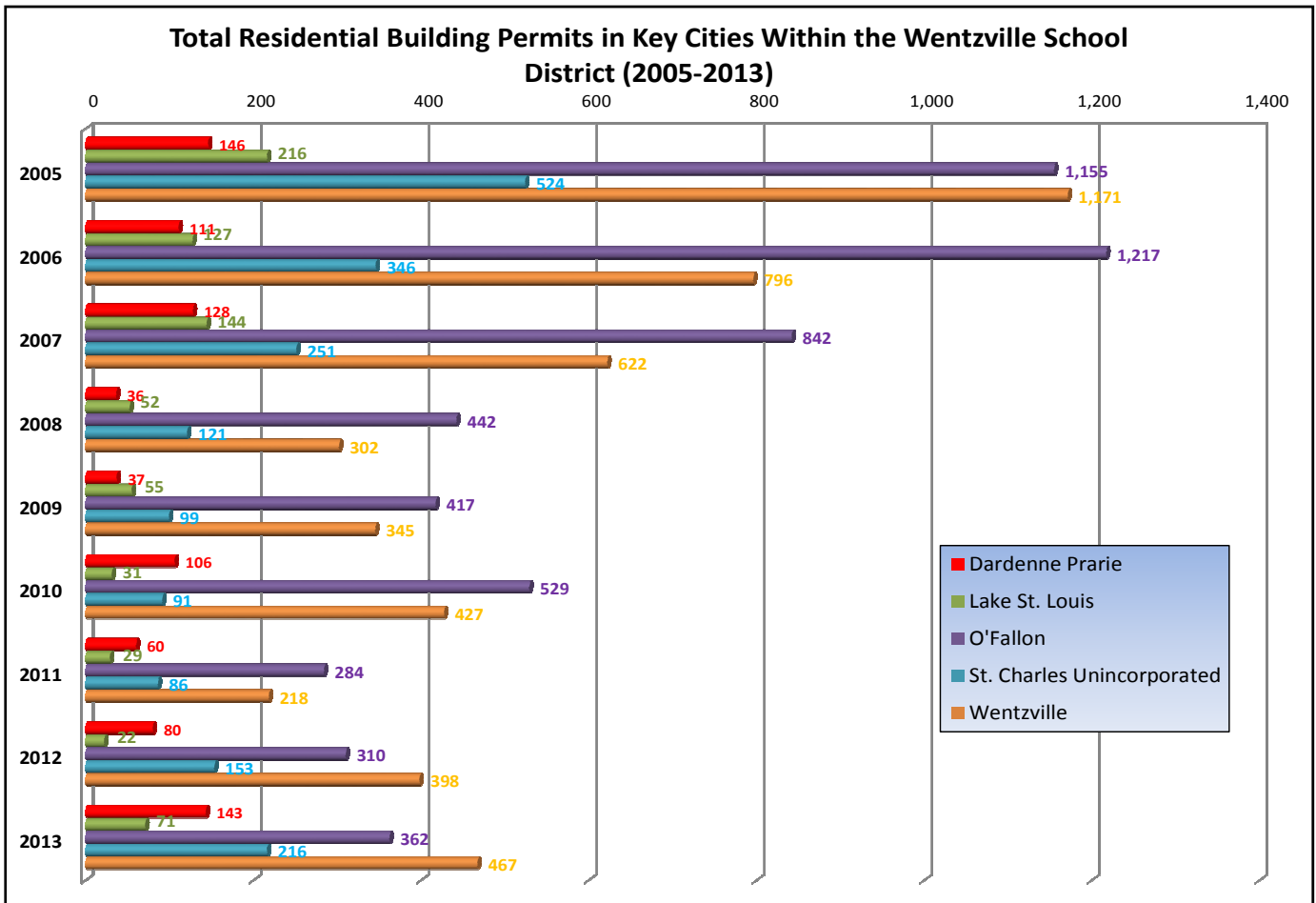


**CONSTRUCTION  
PROFILE**

In 2005, there was a total of more than 3,000 residential building permits issued by the cities with jurisdiction within the Wentzville School District. (We could not break out the O’Fallon permits more precisely to know they were all within the Wentzville district, but city staff said most were.) At the low-point of the housing recession in 2011, there were only 592 residential building permits issued. In 2013, there were 1,131 single-family permits issued for new construction, nearly doubling the 2011 numbers.

During the last year, the residential housing market has continued to improve. Figure 217 shows the relationship between houses sold or built and the new enrollment in the district. Statistically, the predictability of new homes built and enrollment growth is 0.5255, with 1 meaning that for every house built there would be a new student. House sales is a stronger predictor of new enrollment, at 0.7063. If houses built and sold are combined, the predictability factor rises to 0.87. The table shows that

**Figure 216. Total residential building permits for key cities in the Wentzville area, 2005-August 2013.**



on average, each new house results in 0.64 new students; each house sold results in 0.725 new students. In many districts, there is no or a weak statistical relationship between additional enrollment and house sales or homes built. But not so in Wentzville. Typically, families with school-age children live in houses 20-30 years old and new construction comprises less than five percent of the student housing (see Figure 230 on p. 163).

**Figure 217. Based on data from the county assessor's office, we averaged data from 1986 through 2012, not including 2013 since the data was only partially updated. Our calculations show that every new home built in the district results on 0.645 new students and for every house sold, the district's enrollment would**

Year	New Single Family Houses Built	Single-Family House Sales	Year-to-Year Additional Enrollment	Actual Enrollment	Ratio of New Students to New Houses	Ratio of New Students to House Sales
1986	423	106		3,687		
1987	348	110	225	3,912	0.647	2.045
1988	202	82	168	4,080	0.832	2.049
1989	146	86	58	4,138	0.397	0.674
1990	107	105	231	4,369	2.159	2.200
1991	120	106	19	4,388	0.158	0.179
1992	197	136	223	4,611	1.132	1.640
1993	212	141	129	4,740	0.608	0.915
1994	291	187	99	4,839	0.340	0.529
1995	340	186	138	4,977	0.406	0.742
1996	422	274	332	5,309	0.787	1.212
1997	451	298	90	5,399	0.200	0.302
1998	595	414	160	5,559	0.269	0.386
1999	1037	539	183	5,742	0.176	0.340
2000	1093	586	247	5,989	0.226	0.422
2001	1619	701	412	6,401	0.254	0.588
2002	1762	1,004	598	6,999	0.339	0.596
2003	1719	1,358	789	7,788	0.459	0.581
2004	1939	1,561	930	8,718	0.480	0.596
2005	1770	1,836	922	9,640	0.521	0.502
2006	1391	1,696	855	10,495	0.615	0.504
2007	1272	1,710	609	11,104	0.479	0.356
2008	693	1,416	538	11,642	0.776	0.380
2009	587	1,622	483	12,125	0.823	0.298
2010	355	1,774	506	12,631	1.425	0.285
2011	457	1,701	472	13,103	1.033	0.277
2012	457	2,250	557	13,660	1.219	0.248
2013	3	1,947	565	14,225	188.333	0.290
Average 1986-2012	<b>753</b>	<b>842</b>	<b>384</b>		<b>0.645</b>	<b>0.725</b>

The housing market peaked in the area in 2005 and has stabilized some during the last couple of years, but still has a long way to go before it returns to even an average health. The figures on these two pages show the type of housing permits approved since 2005, and a by-city total showing yearly totals.

**Figure 218. Total residential building permits issued in the cities within the Wentzville School District, 2005 -August 2013, by type of structure.**

<b>Total Residential Building Permits Issued in Cities within the Wentzville School District, 2005-2013</b>										
	<b>Units in Single-Family Structures</b>									
	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>Total Since 2005</b>
Dardenne Prarie	146	111	116	36	37	68	60	80	55	709
Lake St. Louis	156	98	65	34	31	31	29	22	71	537
O'Fallon	892	680	648	308	300	315	235	273	330	3,981
St. Charles Unincorporated	514	328	239	121	99	91	86	153	216	1,847
Wentzville	1,155	766	603	294	311	259	182	326	459	4,355
<b>TOTAL</b>	<b>2,863</b>	<b>1,983</b>	<b>1,671</b>	<b>793</b>	<b>778</b>	<b>764</b>	<b>592</b>	<b>854</b>	<b>1,131</b>	<b>11,429</b>
	<b>Units in All Multi-Family Structures</b>									
	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>Total Since 2005</b>
Dardenne Prarie	0	0	12	0	0	38	0	0	88	138
Lake St. Louis	60	29	79	18	24	0	0	0	0	210
O'Fallon	263	537	194	134	117	214	49	37	32	1,577
St. Charles Unincorporated	10	18	12	0	0	0	0	0	0	40
Wentzville	16	30	19	8	34	168	36	72	8	391
<b>TOTAL</b>	<b>349</b>	<b>614</b>	<b>316</b>	<b>160</b>	<b>175</b>	<b>420</b>	<b>85</b>	<b>109</b>	<b>128</b>	<b>2,356</b>
	<b>Units in 2-unit Multi-Family Structures</b>									
	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>Total Since 2005</b>
Dardenne Prarie	0	0	0	0	0	0	0	0	0	0
Lake St. Louis	8	0	2	0	0	0	0	0	0	10
O'Fallon	58	32	50	24	24	30	10	26	6	260
St. Charles Unincorporated	4	0	0	0	0	0	0	0	0	4
Wentzville	16	30	14	8	0	12	0	20	8	108
<b>TOTAL</b>	<b>86</b>	<b>62</b>	<b>66</b>	<b>32</b>	<b>24</b>	<b>42</b>	<b>10</b>	<b>46</b>	<b>14</b>	<b>382</b>



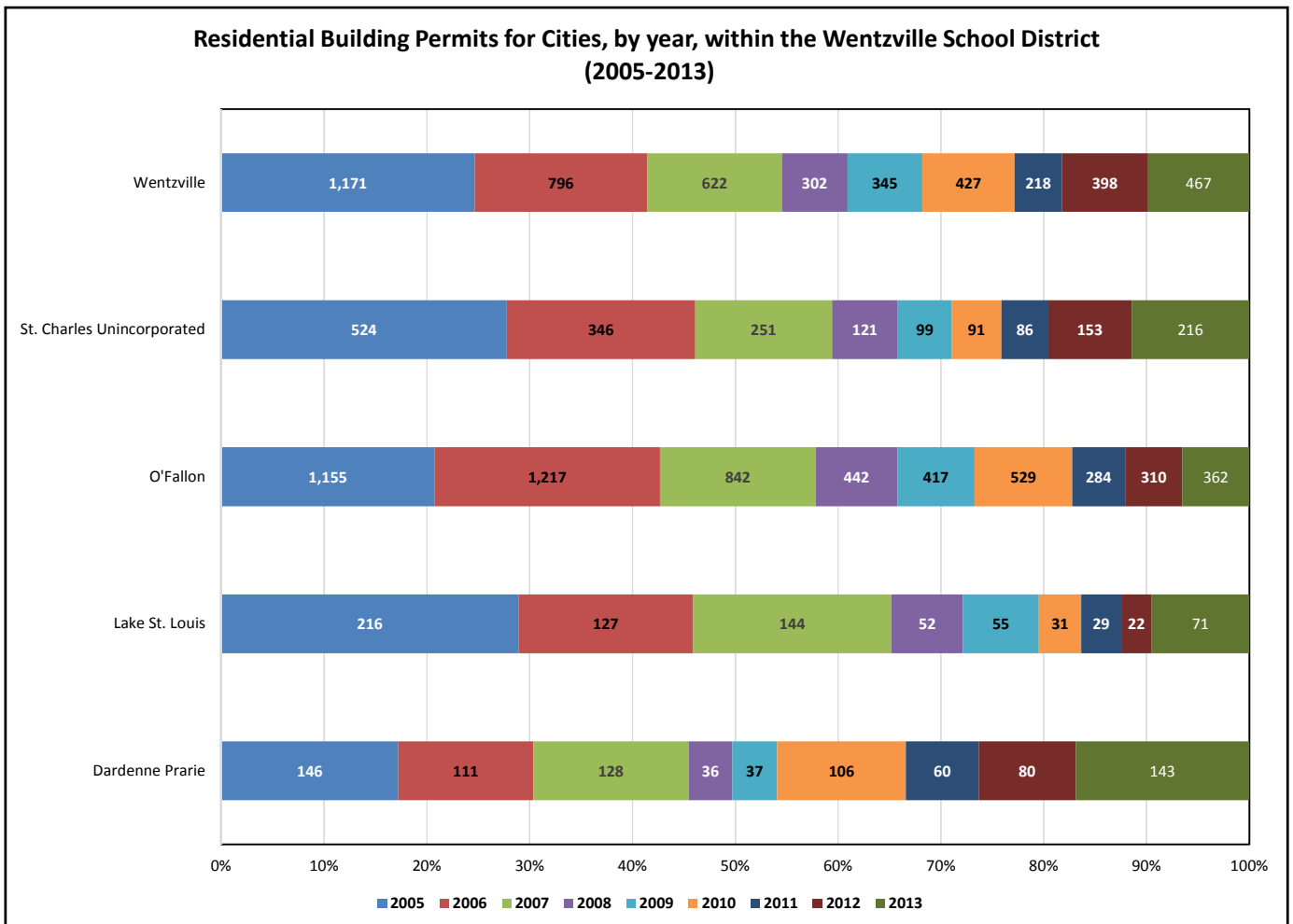
# 2013-14 Enrollment and Demographics Study

Total Residential Building Permits Issued in Cities within the Wentzville School District, 2005-2013											
	Units in 3- and 4-unit Multi-Family Structures										Total Since 2005
	2005	2006	2007	2008	2009	2010	2011	2012	2013		
Dardenne Prarie	0	0	12	0	0	0	0	0	24		36
Lake St. Louis	52	17	17	6	0	0	0	0	0		92
O'Fallon	49	97	108	62	45	100	27	11	26		525
St. Charles Unincorporated	0	0	0	0	0	0	0	0	0		0
Wentzville	0	0	0	0	16	0	0	4	0		20
<b>TOTAL</b>	<b>101</b>	<b>114</b>	<b>137</b>	<b>68</b>	<b>61</b>	<b>100</b>	<b>27</b>	<b>15</b>	<b>50</b>		<b>673</b>

	Units in 5+ Unit Multi-Family Structures										Total Since 2005
	2005	2006	2007	2008	2009	2010	2011	2012	2013		
Dardenne Prarie	0	0	0	0	0	0	0	0	64		64
Lake St. Louis	0	12	60	12	24	0	0	0	0		108
O'Fallon	156	408	36	48	48	84	12	0	0		792
St. Charles Unincorporated	6	18	12	0	0	0	0	0	0		36
Wentzville	0	0	5	0	18	156	36	48	0		263
<b>TOTAL</b>	<b>162</b>	<b>438</b>	<b>113</b>	<b>60</b>	<b>90</b>	<b>240</b>	<b>48</b>	<b>48</b>	<b>64</b>		<b>1,263</b>

**Figure 219. Total residential permits by key city, from 2005 through 2013, by year. In 2005, building permits accounted for about 20 percent to 30 percent of the total number of permits.**



**Figures 220-222. Number of homes sold, pending listings and active listings at local municipalities and within the Wentzville School District between 2009 and**

Figures 220-225 show data from the St. Louis Association of Realtors for the last five years. In the Wentzville School District, the number of homes sold in 2013 have increased by 66 percent since 2009. But the average listing price has fallen by 8 percent and average sales prices have increased by only 1.1 percent since 2009.

Homes Sold in Local Municipalities in 2009-2013							
City	Number of Homes Sold, 2013	Number of Homes Sold, 2012	Number of Homes Sold, 2011	Number of Homes Sold, 2010	Number of Homes Sold, 2009	% Change 2009 > 2013	% Change 2012 > 2013
Wentzville	665	600	446	466	445	49.4%	10.8%
Dardenne Prairie	187	145	111	125	110	70.0%	29.0%
Lake St. Louis	378	264	242	237	227	66.5%	43.2%
Flint Hill	0	0	1	3	1	-100.0%	#DIV/0!
<b>Total</b>	<b>1,230</b>	<b>1,009</b>	<b>800</b>	<b>831</b>	<b>783</b>	<b>57.1%</b>	<b>21.9%</b>
<b>Wentzville School District</b>	<b>1,360</b>	<b>1,001</b>	<b>808</b>	<b>882</b>	<b>818</b>	<b>66.3%</b>	<b>35.9%</b>
Foristell	96	75	59	65	58	65.5%	28.0%
Warrenton	163	146	131	137	145	12.4%	11.6%
Wright City	119	94	86	87	82	45.1%	26.6%

Homes Sold in Local Municipalities in 2009-2013							
City	Number of Pending Listings 2013	Number of Pending Listings 2012	Number of Pending Listings 2011	Number of Pending Listings 2010	Number of Pending Listings 2009	% Change 2009 > 2013	% Change 2012 > 2013
Wentzville	660	614	463	481	475	38.9%	7.5%
Dardenne Prairie	184	150	116	123	116	58.6%	22.7%
Lake St. Louis	374	273	249	250	229	63.3%	37.0%
Flint Hill	0	0	1	3	1	-100.0%	#DIV/0!
<b>Total</b>	<b>1,218</b>	<b>1,037</b>	<b>829</b>	<b>857</b>	<b>821</b>	<b>48.4%</b>	<b>17.5%</b>
<b>Wentzville School District</b>	<b>1,347</b>	<b>1,037</b>	<b>841</b>	<b>911</b>	<b>843</b>	<b>59.8%</b>	<b>29.9%</b>
Foristell	90	78	63	70	61	47.5%	15.4%
Warrenton	160	150	140	139	151	6.0%	6.7%
Wright City	123	97	88	87	86	43.0%	26.8%

Homes Sold in Local Municipalities in 2009-2013							
City	Number of Active Listings 2013	Number of Active Listings 2012	Number of Active Listings 2011	Number of Active Listings 2010	Number of Active Listings 2009	% Change 2009 > 2013	% Change 2012 > 2013
Wentzville	1,331	1,367	1,386	1,647	1,469	-9.4%	-2.6%
Dardenne Prairie	307	303	311	351	327	-6.1%	1.3%
Lake St. Louis	631	597	590	632	614	2.8%	5.7%
Flint Hill	0	2	3	5	7	-100.0%	-100.0%
<b>Total</b>	<b>2,269</b>	<b>2,269</b>	<b>2,290</b>	<b>2,635</b>	<b>2,417</b>	<b>-6.1%</b>	<b>0.0%</b>
<b>Wentzville School District</b>	<b>2,478</b>	<b>2,318</b>	<b>2,351</b>	<b>2,816</b>	<b>2,419</b>	<b>2.4%</b>	<b>6.9%</b>
Foristell	171	206	241	268	233	-26.6%	-17.0%
Warrenton	384	359	382	505	485	-20.8%	7.0%
Wright City	245	215	240	331	322	-23.9%	14.0%

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**Figures 223-225. Average sales prices, expired listings and average listing prices for houses sold at local municipalities and within the Wentzville School District between 2009 and 2013.**

## Homes Sold in Local Municipalities in 2009-2013

City	Average Sales Price, 2013	Average Sales Price, 2012	Average Sales Price, 2011	Average Sales Price, 2010	Average Sales Price, 2009	% Change 2009 > 2013	% Change 2012 > 2013
Wentzville	\$197,511	\$193,281	\$186,242	\$197,043	\$189,878	4.0%	2.2%
Dardenne Prairie	\$280,044	\$271,347	\$265,190	\$283,083	\$269,115	4.1%	3.2%
Lake St. Louis	\$251,781	\$230,113	\$229,563	\$288,660	\$244,570	2.9%	9.4%
Flint Hill	\$0	\$0	\$345,000	\$419,572	\$295,000	-100.0%	#DIV/0!
<b>Total</b>	<b>\$182,334</b>	<b>\$173,685</b>	<b>\$256,499</b>	<b>\$297,090</b>	<b>\$249,641</b>	<b>-27.0%</b>	<b>5.0%</b>
<b>Wentzville School District</b>	<b>\$214,641</b>	<b>\$198,259</b>	<b>\$197,020</b>	<b>\$223,983</b>	<b>\$212,211</b>	<b>1.1%</b>	<b>8.3%</b>
Foristell	\$253,590	\$233,615	\$195,531	\$225,590	\$230,299	10.1%	8.6%
Warrenton	\$115,919	\$116,884	\$113,804	\$120,731	\$128,761	-10.0%	-0.8%
Wright City	\$135,305	\$127,582	\$120,576	\$125,654	\$123,353	9.7%	6.1%

## Homes Sold in Local Municipalities in 2009-2013

City	Number of Expired Listings 2013	Number of Expired Listings 2012	Number of Expired Listings 2011	Number of Expired Listings 2010	Number of Expired Listings 2009	% Change 2009 > 2013	% Change 2012 > 2013
Wentzville	324	399	554	712	596	-45.6%	-18.8%
Dardenne Prairie	51	87	118	156	150	-66.0%	-41.4%
Lake St. Louis	122	172	200	268	252	-51.6%	-29.1%
Flint Hill	0	2	2	3	8	-100.0%	-100.0%
<b>Total</b>	<b>497</b>	<b>660</b>	<b>874</b>	<b>1,139</b>	<b>1,006</b>	<b>-50.6%</b>	<b>-24.7%</b>
<b>Wentzville School District</b>	<b>553</b>	<b>637</b>	<b>905</b>	<b>1,162</b>	<b>947</b>	<b>-41.6%</b>	<b>-13.2%</b>
Foristell	39	71	107	114	118	-66.9%	-45.1%
Warrenton	134	116	186	256	224	-40.2%	15.5%
Wright City	79	55	122	215	154	-48.7%	43.6%

## Homes Sold in Local Municipalities in 2009-2013

City	Average List Price, 2013	Average List Price, 2012	Average List Price, 2011	Average List Price, 2010	Average List Price, 2009	% Change 2009 > 2013	% Change 2012 > 2013
Wentzville	\$219,633	\$217,269	\$223,775	\$226,572	\$242,040	-9.3%	-2.9%
Dardenne Prairie	\$309,477	\$307,232	\$305,765	\$315,135	\$328,493	-5.8%	0.5%
Lake St. Louis	\$291,053	\$275,134	\$275,597	\$325,842	\$316,431	-8.0%	-0.2%
Flint Hill	\$0	\$0	\$369,900	\$312,450	\$314,900	-100.0%	-100.0%
<b>Total</b>	<b>\$205,041</b>	<b>\$199,909</b>	<b>\$293,759</b>	<b>\$295,000</b>	<b>\$300,466</b>	<b>-31.8%</b>	<b>-31.9%</b>
<b>Wentzville School District</b>	<b>\$238,411</b>	<b>\$231,367</b>	<b>\$232,897</b>	<b>\$251,754</b>	<b>\$259,530</b>	<b>-8.1%</b>	<b>-0.7%</b>
Foristell	\$306,636	\$289,644	\$287,420	\$329,390	\$316,970	-3.3%	0.8%
Warrenton	\$171,069	\$155,409	\$172,994	\$172,934	\$245,061	-30.2%	10.1%
Wright City	\$172,903	\$152,157	\$157,539	\$179,651	\$166,063	4.1%	13.6%

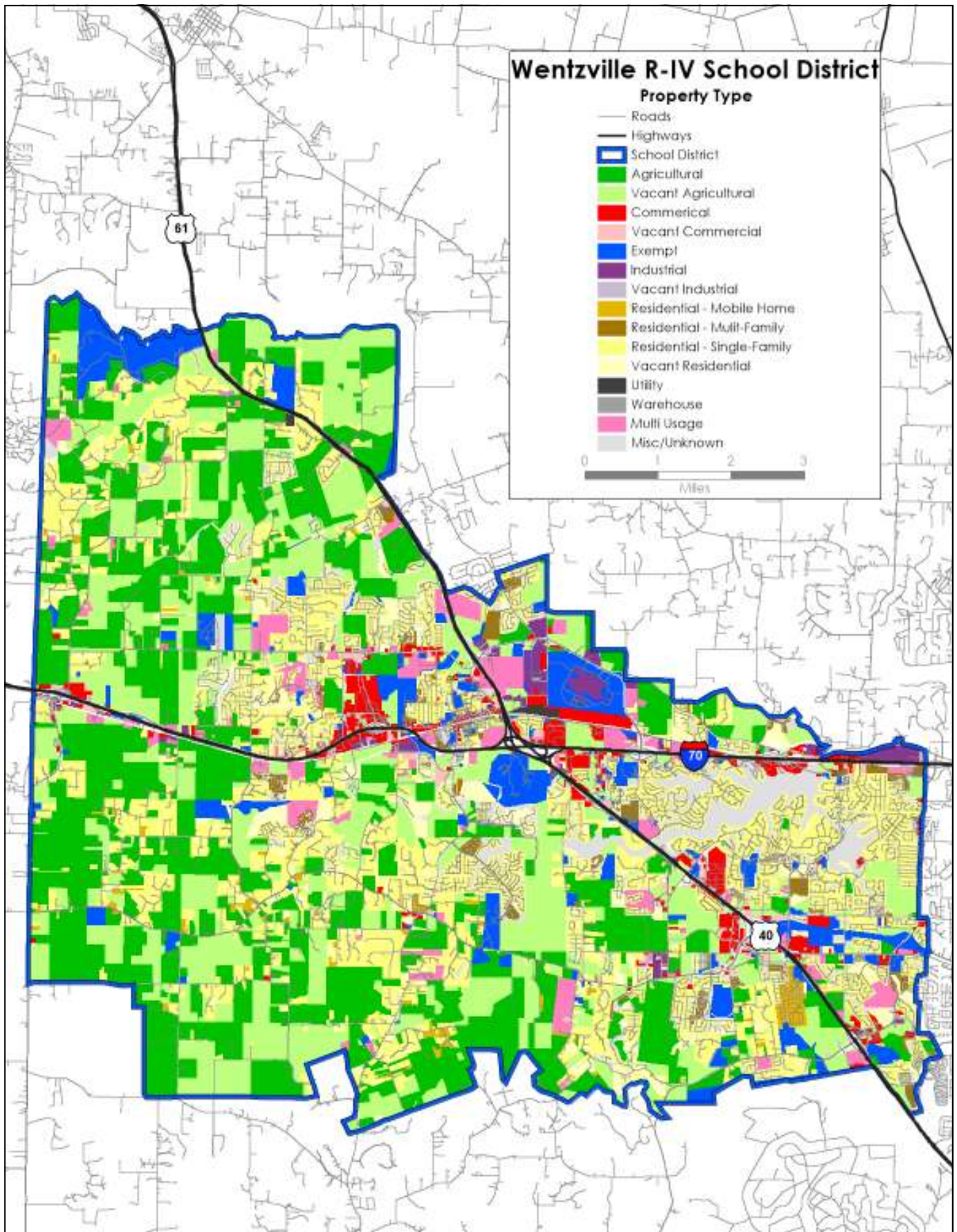


Figure 226 , below, show that when we matched 7,507 student households (representing 13,194 students, or 92.7 percent of the entire student body) that 90 percent of the students live in single-family households.

**Figure 226. We matched the addresses/names of students to parcel data. This table shows the type of residential properties in the district, and which ones that district students reside. Only 7.2 percent of the students live in condos but twice that percentage (13.7 percent) of the district residents overall live in condos. We were able to match few students to multifamily units, but this might be because the county assessor data usually lists only one address for multifamily units and not all the other addresses associated**

<b>Property Type, based on Assessor Data</b>				
<b>Land Use</b>	<b>Households of Students</b>		<b>Households Overall</b>	
	<b>Number</b>	<b>Percentage</b>	<b>Number</b>	<b>Percentage</b>
Residential Condo	544	7.2%	3,931	13.7%
Residential Duplex	22	0.3%	162	0.6%
Residential Eight Unit	2	0.0%	5	0.0%
Residential Four Unit	6	0.1%	8	0.0%
Residential Mobile Home	13	0.2%	97	0.3%
Residential Mobile Home Park	7	0.1%	20	0.1%
Residential Nine or more Units	0	0.0%	17	0.1%
Residential Nursing Home	0	0.0%	7	0.0%
Residential Single Unit Apartment	9	0.1%	41	0.1%
Residential Six Unit	1	0.0%	5	0.0%
Residential Taxable Church Property	0	0.0%	5	0.0%
Residential Triplex	1	0.0%	1	0.0%
Single Family Residence	6755	90.0%	20,653	72.1%
Vacant Residential	147	2.0%	3,708	12.9%
Blank/Other	0	0.0%	0	0.0%
<b>Grand Total</b>	<b>7,507</b>	<b>100.0%</b>	<b>28,660</b>	<b>100.0%</b>

Figure 227. Property classes in the Wentzville School District, 2013.



Houses with Wentzville students do have three or four bedrooms at a higher percentage than all houses in the district (91 percent versus 72.1 percent) and are greater than 2,400 sq. feet (32.1 percent versus 21.2 percent). Only 8.7 percent of the students live in houses built since 2009, with about one-third of the students living in homes built between 1996 and 2003.

Figures 228-229. Comparison of students match to assessor data, and all residential properties and owners in the district. Number of bedrooms and market value of

Number of Bedrooms, based on Assessor Data				
Year Built	Households of Students		Households Overall	
	Number	Percentage	Number	Percentage
0	25	0.3%	195	0.7%
1	25	0.3%	227	0.8%
2	503	6.7%	4,209	14.7%
3	3,869	51.5%	14,048	49.0%
4	2,960	39.4%	6,621	23.1%
5	80	1.1%	195	0.7%
6	4	0.1%	10	0.0%
7	0	0.0%	1	0.0%
8 or more	3	0.0%	10	0.0%
Blank	38	0.5%	3,144	11.0%
<b>Grand Total</b>	<b>7,507</b>	<b>100.0%</b>	<b>28,660</b>	<b>100.0%</b>

Market Value of Houses, based on Assessor Data				
Market Value	Households of Students		Households Overall	
	Number	Percentage	Number	Percentage
\$0-\$50,000	95	1.3%	3,151	11.0%
\$50,000-\$75,000	205	2.7%	1,099	3.8%
\$75,000-\$100,000	343	4.6%	1,693	5.9%
\$100,000-\$150,000	1,621	21.6%	6,517	22.7%
\$150,000-\$200,000	2,514	33.5%	7,694	26.8%
\$200,000-\$250,000	1,355	18.0%	3,909	13.6%
\$250,000-\$300,000	731	9.7%	2,184	7.6%
\$300,000-\$350,000	369	4.9%	1,190	4.2%
\$350,000-\$400,000	139	1.9%	601	2.1%
\$400,000-\$450,000	58	0.8%	232	0.8%
\$450,000-\$500,000	35	0.5%	166	0.6%
Over \$500,000	42	0.6%	224	0.8%
Not Assigned	0	0.0%	0	0.0%
<b>Grand Total</b>	<b>7,507</b>	<b>100.0%</b>	<b>28,660</b>	<b>100.0%</b>



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**Figures 230-231. Comparison of students match to assessor data, and all residential properties and own-**

Year Houses were Built, based on Assessor Data				
Year Built	Households of Students		Households Overall	
	Number	Percentage	Number	Percentage
Before 1900	5	0.1%	18	0.1%
1900-1910	6	0.1%	30	0.1%
1911-1920	4	0.1%	24	0.1%
1921-1930	2	0.0%	29	0.1%
1931-1940	10	0.1%	59	0.2%
1941-1950	33	0.4%	169	0.6%
1951-1960	181	2.4%	680	2.4%
1961-1970	223	3.0%	1,026	3.6%
1971-1980	326	4.3%	1,669	5.8%
1981-1985	236	3.1%	990	3.5%
1986-1990	256	3.4%	1,176	4.1%
1991-1995	265	3.5%	1,114	3.9%
1996-2000	1,007	13.4%	3,542	12.4%
2001	581	7.7%	1,659	5.8%
2002	614	8.2%	1,783	6.2%
2003	648	8.6%	1,726	6.0%
2004	705	9.4%	1,931	6.7%
2005	676	9.0%	1,775	6.2%
2006	483	6.4%	1,415	4.9%
2007	380	5.1%	1,355	4.7%
2008	199	2.7%	739	2.6%
2009	164	2.2%	663	2.3%
2010	124	1.7%	386	1.3%
2011	118	1.6%	515	1.8%
2012	163	2.2%	715	2.5%
2013	85	1.1%	537	1.9%
Blank	13	0.2%	2,935	10.2%
<b>Grand Total</b>	<b>7,507</b>	<b>100.0%</b>	<b>28,660</b>	<b>100.0%</b>

Home Square Footages, based on Assessor Data				
Sq. Footage	Households of Students		Households Overall	
	Number	Percentage	Number	Percentage
Under 1,000	300	4.0%	1,265	4.4%
1,000-1,100	170	2.3%	932	3.3%
1,101-1,200	275	3.7%	1,182	4.1%
1,201-1,300	447	6.0%	1,893	6.6%
1,301-1,400	393	5.2%	1,680	5.9%
1,401-1,500	390	5.2%	1,588	5.5%
1,501-1,600	407	5.4%	1,660	5.8%
1,601-1,700	316	4.2%	1,348	4.7%
1,701-2,000	1184	15.8%	4,187	14.6%
2,001-2,200	606	8.1%	1,963	6.8%
2,201-2,400	515	6.9%	1,676	5.8%
2,401-3,000	1,412	18.8%	3,694	12.9%
3,001-3,500	693	9.2%	1,496	5.2%
3,501-4,000	215	2.9%	533	1.9%
4,001-5,000	137	1.8%	304	1.1%
Over 5,000	4	0.1%	57	0.2%
Blank	43	0.6%	3,202	11.2%
<b>Grand Total</b>	<b>7,507</b>	<b>100.0%</b>	<b>28,660</b>	<b>100.0%</b>

We interviewed planning staff in person at the cities of Lake St. Louis, O’Fallon and Wentzville to get an idea of current and planned residential developments in the Wentzville School District. (We repeatedly tried to contact staff at Dardenne Prairie but were not able to receive an email or call back.) The map provided by the City of Wentzville shows 60 subdivisions in various stages of development, with more than 2,500 residential lots vacant and open for development.

The relationship between residential building permits issued and actual houses constructed can be a weak one, especially given the poor housing economy since 2006. Builders may get a permit with the intentions of erecting homes, but may run into problems with getting financing, city approvals or may lose interest. But in a comparison of the City of Wentzville residential permits issued and houses constructed between 2005 and 2012 showed that 82 percent of permits were acted upon. That is an

**Figure 232. In the City of Lake St. Louis, there will likely be three single-family units at Chateau Du Bois. At the Waterways Apartments, 64 new units are slated for development. Map from St. Charles County GIS.**



extremely high percentage in a very volatile economy. Therefore, we can place a great deal of confidence that the prospective developments in the school district are likely to come to completion in time. Figure 232 on p. 164 is provided by the City of Lake St. Louis and shows only three active residential developments. The City of O’Fallon has only a few residential developments in the Wentzville School District.

**Figure 233. From the City of Wentzville, this map shows that 2,505 lots have been platted and are available for development. The map shows 60 subdivisions still under development. Map from City of Wentzville.**

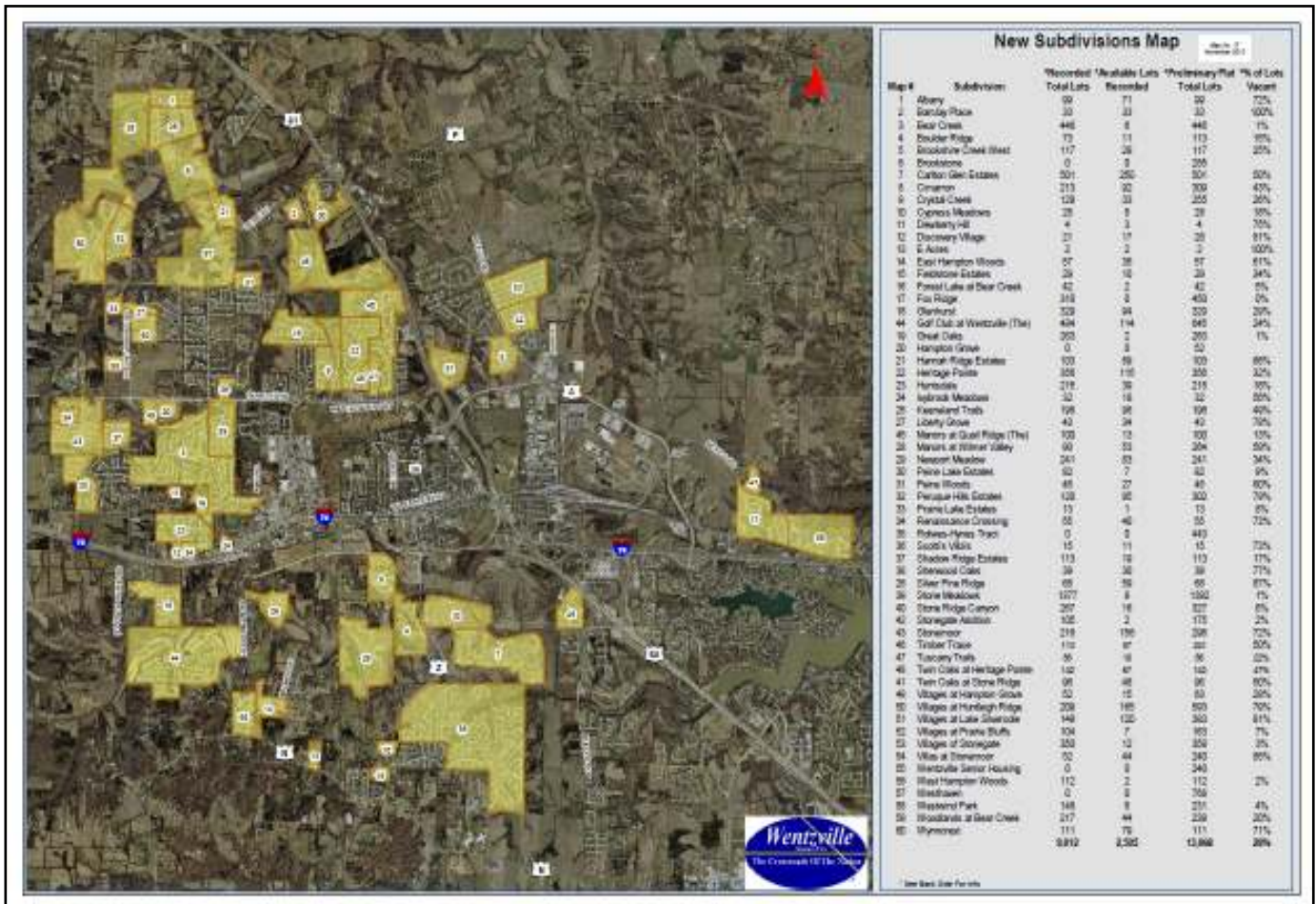




Figure 234. Planning staff at St. Charles County provided long-term parcel data that we grouped by elementary attendance area. The county categorized the use of the land by the year 2025, and we compared the current parcel designations. We then compared the County’s anticipated use for the current vacant property in the Wentzville School District. For these tables, we assumed that agricultural, low density, mixed use and rural residential property would be developed for single-family houses, which yield an average of 0.64 school-age children per household. The medium-density residential development is assumed two units per parcel and high-density at four units per parcel. Each household can have 2.77 persons, on average. Based on national averages, multi-family housing has 0.29 school-age students per unit.

These estimations show that when all the undeveloped parcels in the district that are designed to residential development are completed, there could be an additional 2,454 students. We are estimating that there is an additional population of 13,303 possible on the present vacant residential lots. The largest number of additional students would be in Duello’s current area, at 636 new students. The total 3,708 vacant parcels would compare reasonably with the 2,505 vacant lots shown on p. 165, by the City of Wentzville. So the question is raised: How can the school district population grow beyond 13,303 by 2025, since the district is expected to increase by 18,686 persons by 2023 (see p. 37). Either the vacant parcels will be developed to hold a more dense population or the current residential parcels will be redeveloped

**Future Land Use of Present Vacant Residential Parcels by Elementary School Attendance Zone in Wentzville School District**

Elementary School Attendance Zone	Future Land Use	Number of Parcels	Total Acres	Possible Population	Possible School-Age Population
<b>Boone Trail Elementary</b>		<b>456</b>	<b>571.78</b>	<b>1,458</b>	<b>336</b>
	Agricultural	13	45.24	36	8
	Commercial	18	30.36	0	0
	High Density Residential	113	54.28	1,252	131
	Low Density Residential	285	286.70	79	182
	Medium Density Residential	10	5.71	55	6
	Mixed Use	3	9.41	8	2
	Parks and Open Space	4	99.17	0	0
	Rural Residential	10	40.91	28	6
<b>Crossroads Elementary</b>		<b>41</b>	<b>137.45</b>	<b>91</b>	<b>20</b>
	Commercial	1	0.16	0	0
	Low Density Residential	29	11.27	80	19
	Medium Density Residential	1	3.82	6	1
	Mixed Use	2	17.58	6	1
	Parks and Open Space	8	104.62	0	0
<b>Discovery Ridge Elementary</b>		<b>530</b>	<b>308.33</b>	<b>1,767</b>	<b>331</b>
	(blank)	1	0.29	0	0
	Commercial	4	2.86	0	0
	High Density Residential	2	1.81	22	2
	Low Density Residential	416	261.92	1,152	266
	Medium Density Residential	107	41.45	593	62

# 2013-14 Enrollment and Demographics Study

**Figure 234 (con't). Future land use of present vacant residential parcels.**

<b>Future Land Use of Present Vacant Residential Parcels by Elementary School Attendance Zone in Wentzville School District</b>					
Elementary School Attendance Zone	Future Land Use	Number of Parcels	Total Acres	Possible Population	Possible School-Age Population
<b>Duello Elementary</b>		<b>835</b>	<b>453.77</b>	<b>4,271</b>	<b>636</b>
	Commercial	21	25.35	0	0
	High Density Residential	229	106.51	2,537	266
	Industrial	2	3.74	0	0
	Low Density Residential	536	279.64	1,485	343
	Medium Density Residential	43	29.82	238	25
	Mixed Use	4	8.71	11	3
<b>Green Tree Elementary</b>		<b>170</b>	<b>59.03</b>	<b>529</b>	<b>103</b>
	Commercial	2	7.38	0	0
	Low Density Residential	137	24.54	379	88
	Medium Density Residential	27	20.31	150	16
	Parks and Open Space	4	6.80	0	0
<b>Heritage Elementary</b>		<b>1,000</b>	<b>608.10</b>	<b>2,942</b>	<b>625</b>
	(blank)	2	0.49	0	0
	Commercial	13	10.55	0	0
	Industrial	1	0.77	0	0
	Low Density Residential	861	430.40	2,385	551
	Medium Density Residential	78	16.04	432	45
	Rural Residential	45	149.85	125	29
<b>Lakeview Elementary</b>		<b>216</b>	<b>244.26</b>	<b>792</b>	<b>146</b>
	(blank)	1	0.11	0	0
	Commercial	7	16.32	0	0
	High Density Residential	25	6.22	277	29
	Low Density Residential	169	70.81	468	108
	Medium Density Residential	3	0.92	17	2
	Rural Residential	11	149.88	30	7
<b>Peine Ridge Elementary</b>		<b>286</b>	<b>127.60</b>	<b>792</b>	<b>182</b>
	Commercial	3	6.02	0	0
	High Density Residential	1	0.81	11	1
	Low Density Residential	282	120.77	781	180
<b>Prairie View Elementary</b>		<b>174</b>	<b>95.85</b>	<b>659</b>	<b>75</b>
	Commercial	55	9.58	0	0
	High Density Residential	9	5.15	100	10
	Low Density Residential	10	34.40	28	6
	Medium Density Residential	92	27.53	510	53
	Mixed Use	8	19.19	22	5
<b>Vacant Residential Grand Total</b>		<b>3,708</b>	<b>2,606.17</b>	<b>13,303</b>	<b>2,454</b>

# Wentzville R-IV School District

Figure 235. Property classes in the northwestern part of the Wentzville School District, 2013.

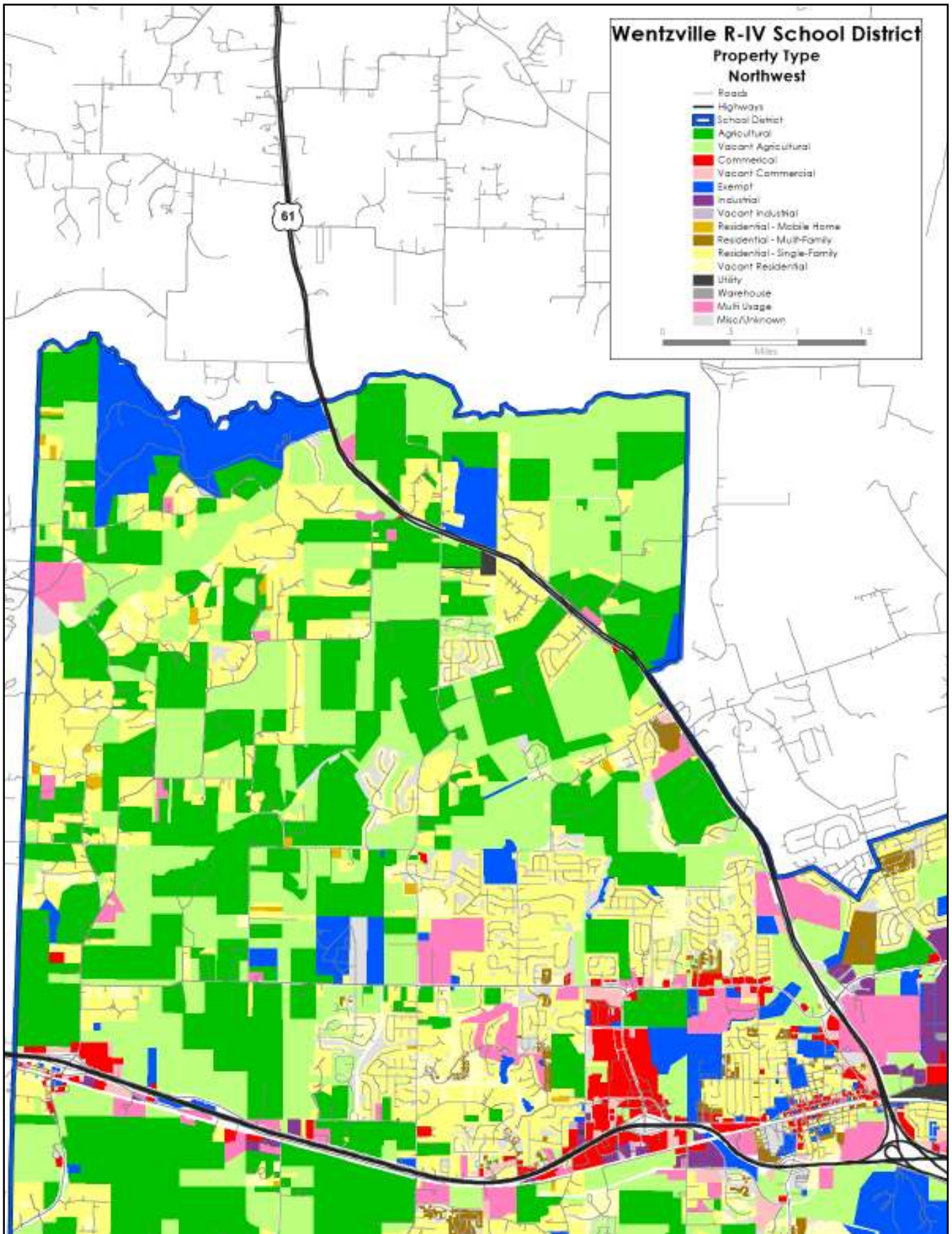
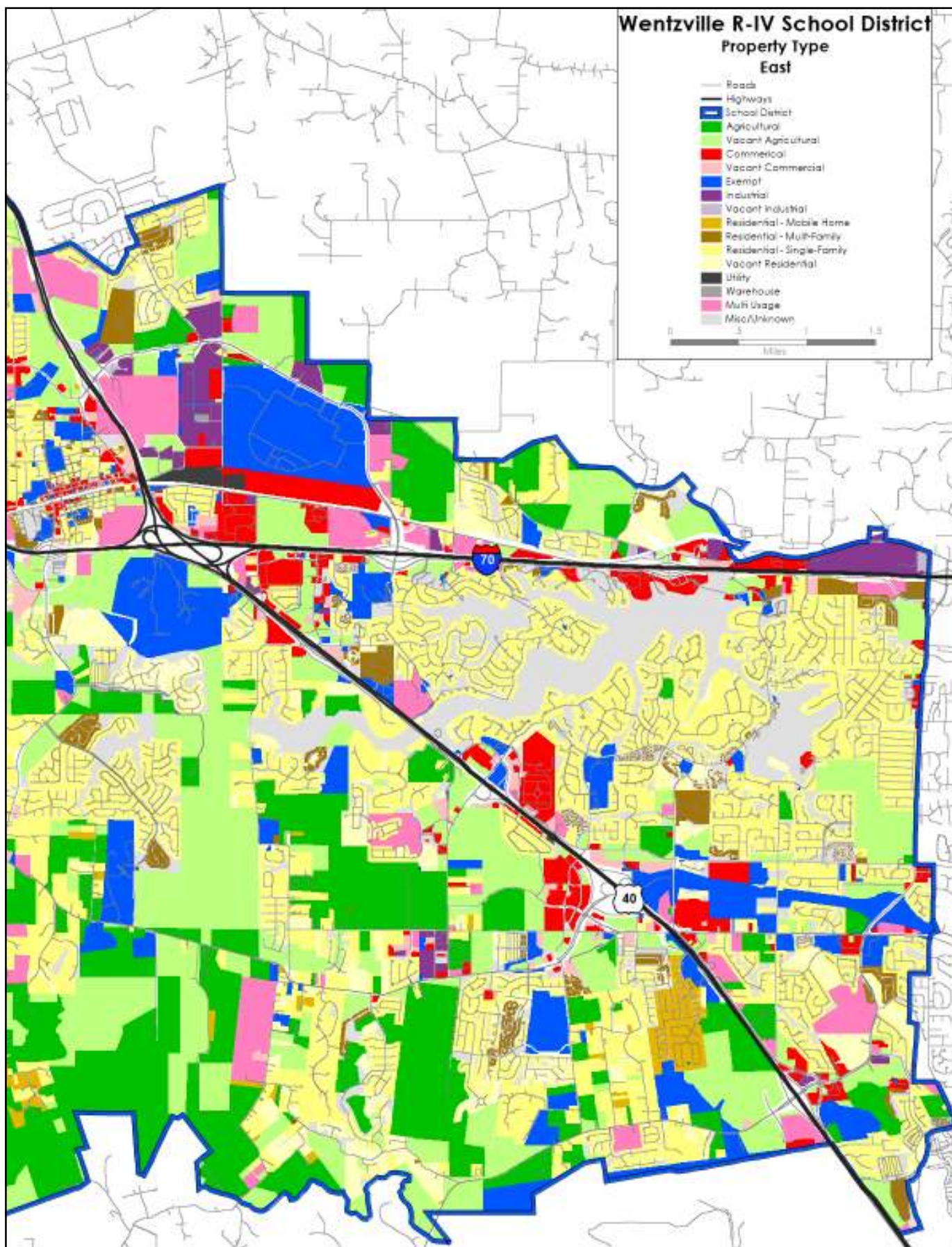




Figure 236. Property classes in the eastern part of the Wentzville School District, 2013.





# Wentzville R-IV School District

Figure 237. Property classes in the southwestern part of the Wentzville School District, 2013.

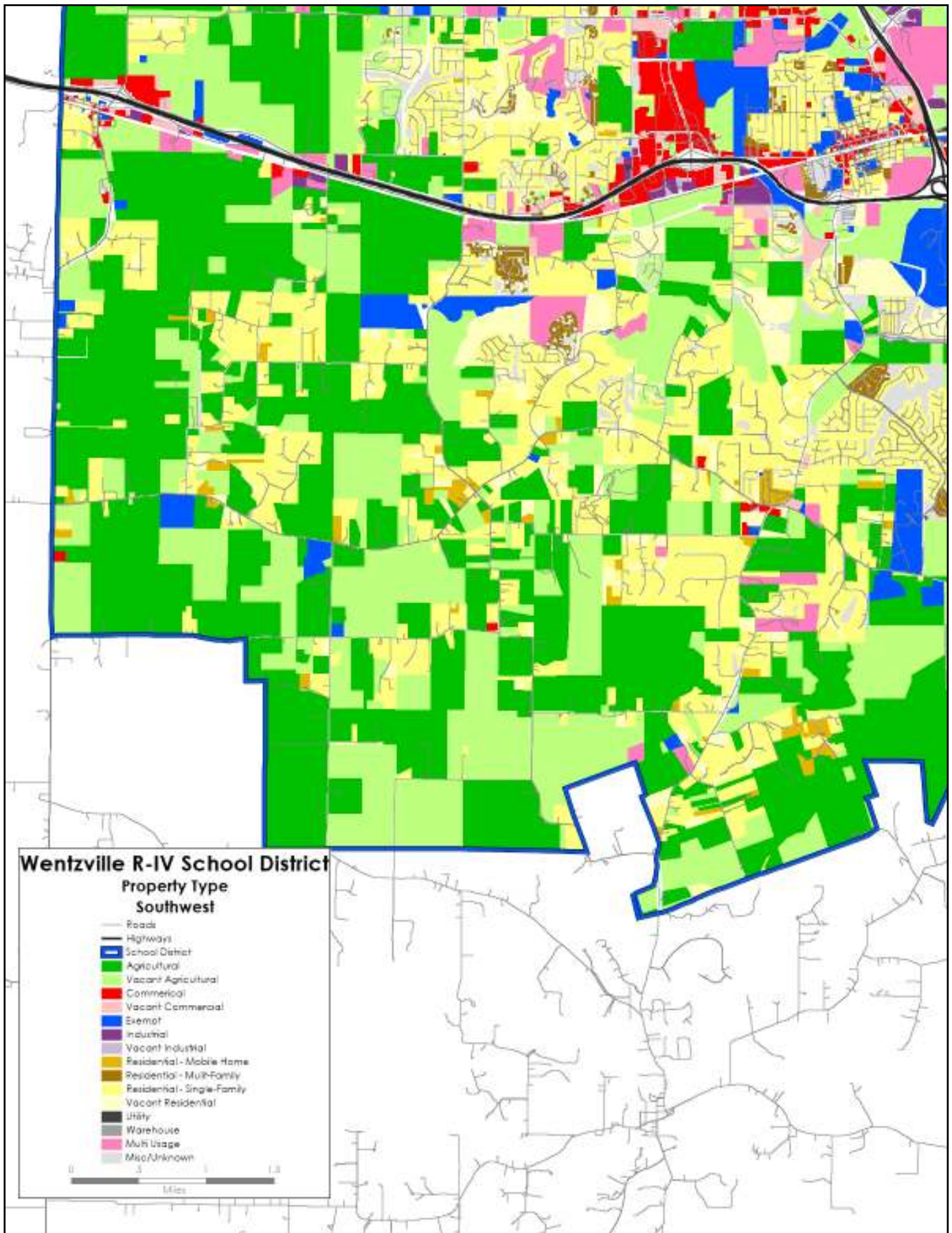
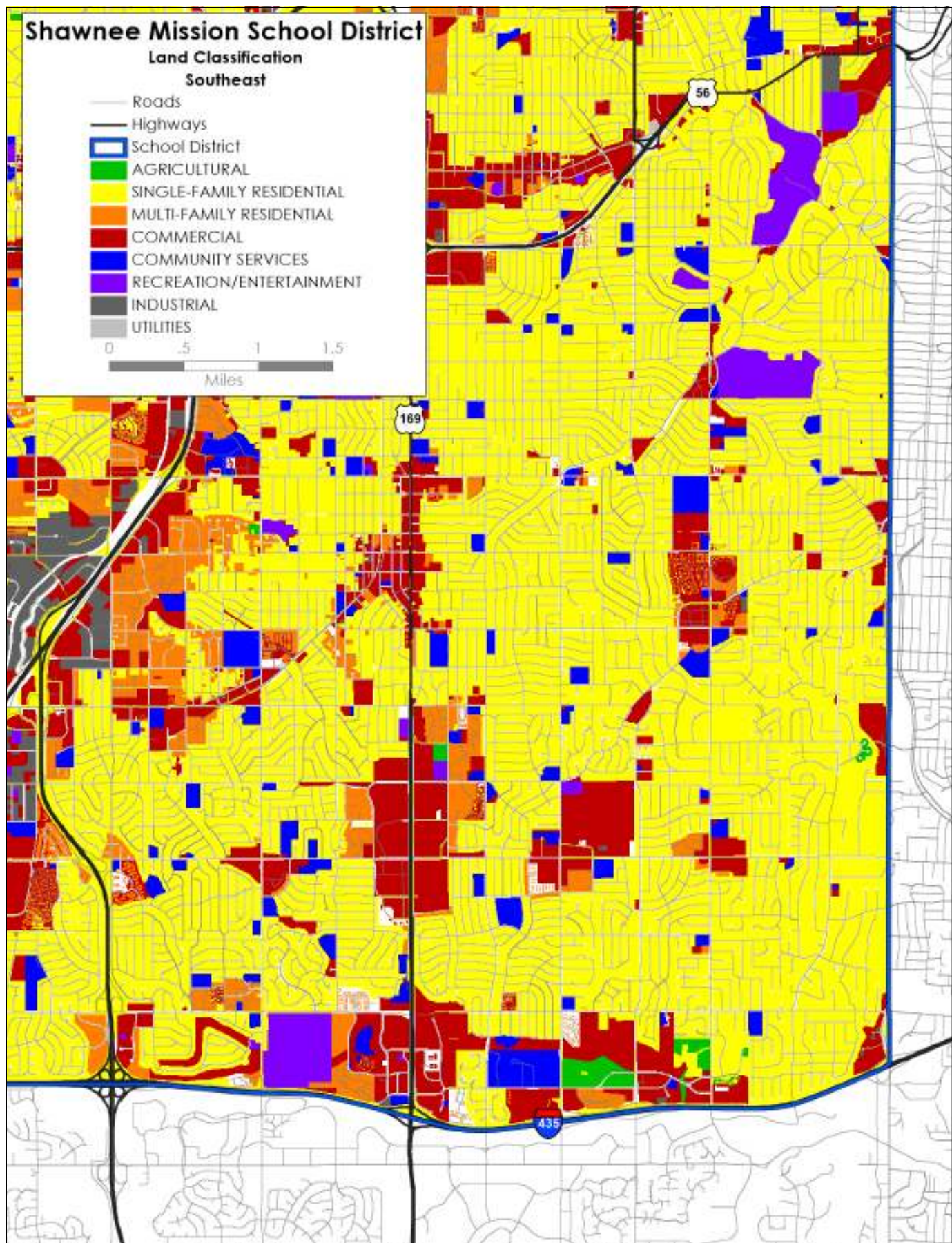




Figure 238. Property classes in the southeastern part of the Wentzville School District, 2013.





# Wentzville R-IV School District

Figure 239. Tax exempt properties in the Wentzville School District, 2013.

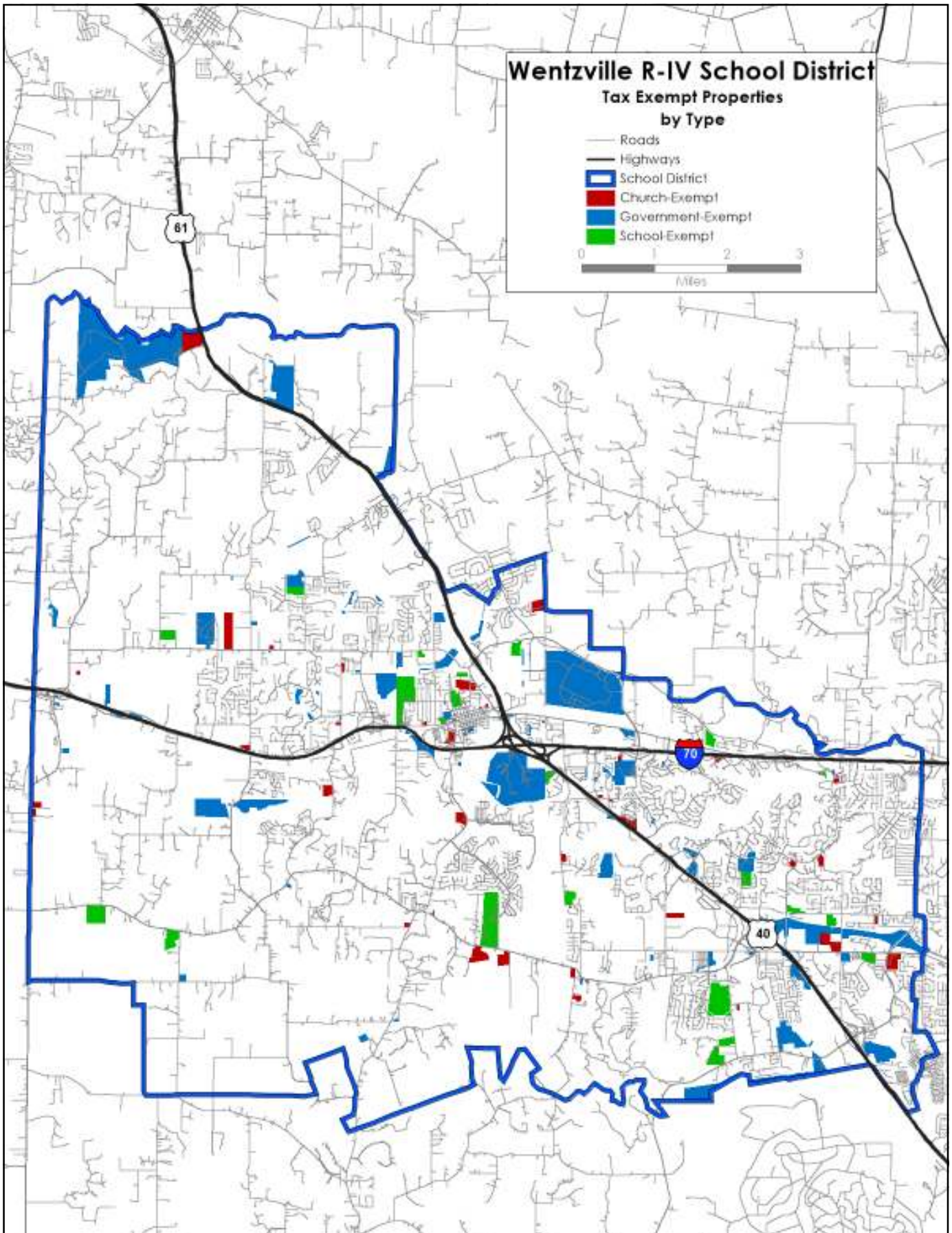
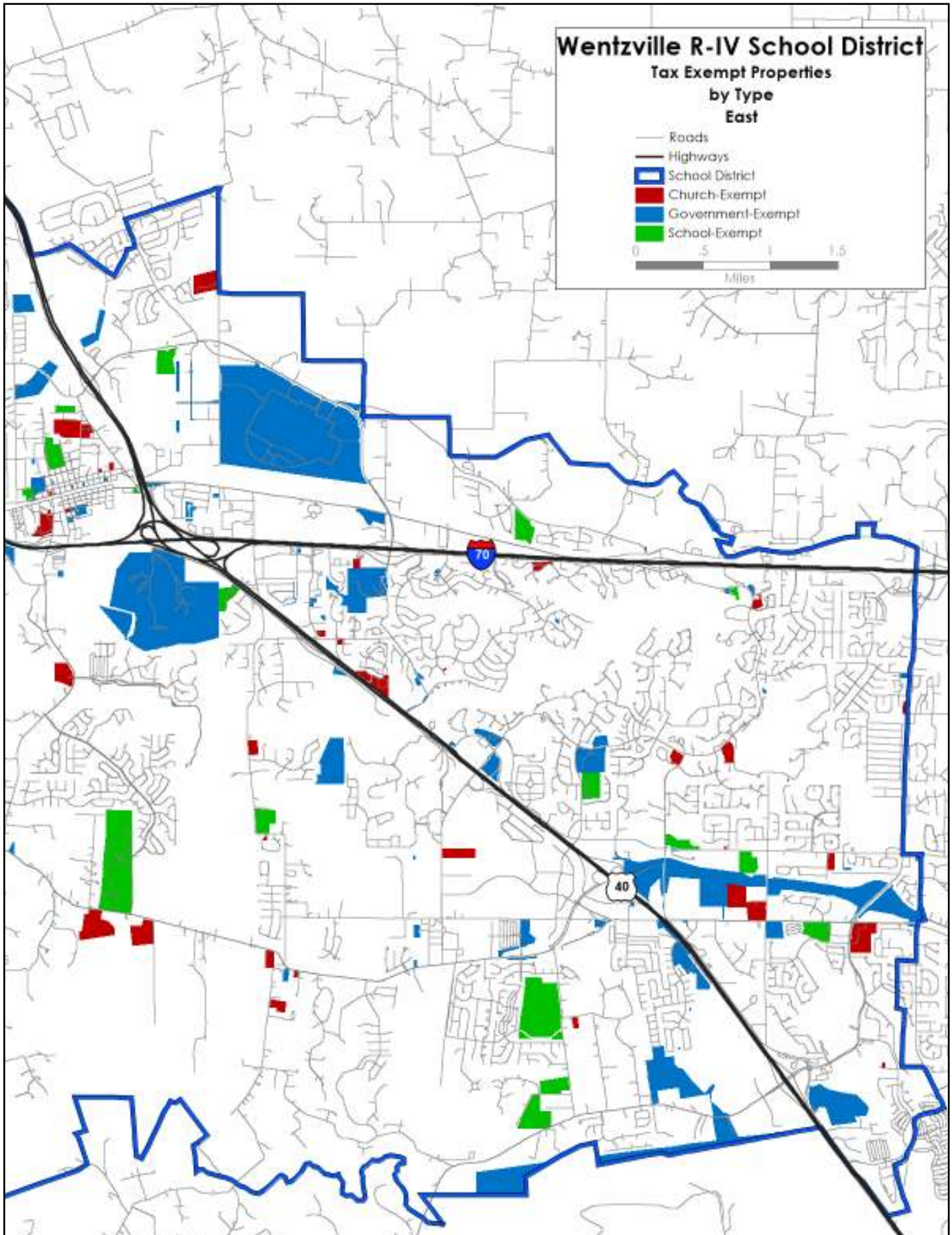


Figure 240. Close-up of tax exempt properties in the eastern part of the Wentzville School District, 2013.





# Wentzville R-IV School District

Figure 241. Tax exempt properties in northwestern part of the Wentzville School District, 2013.

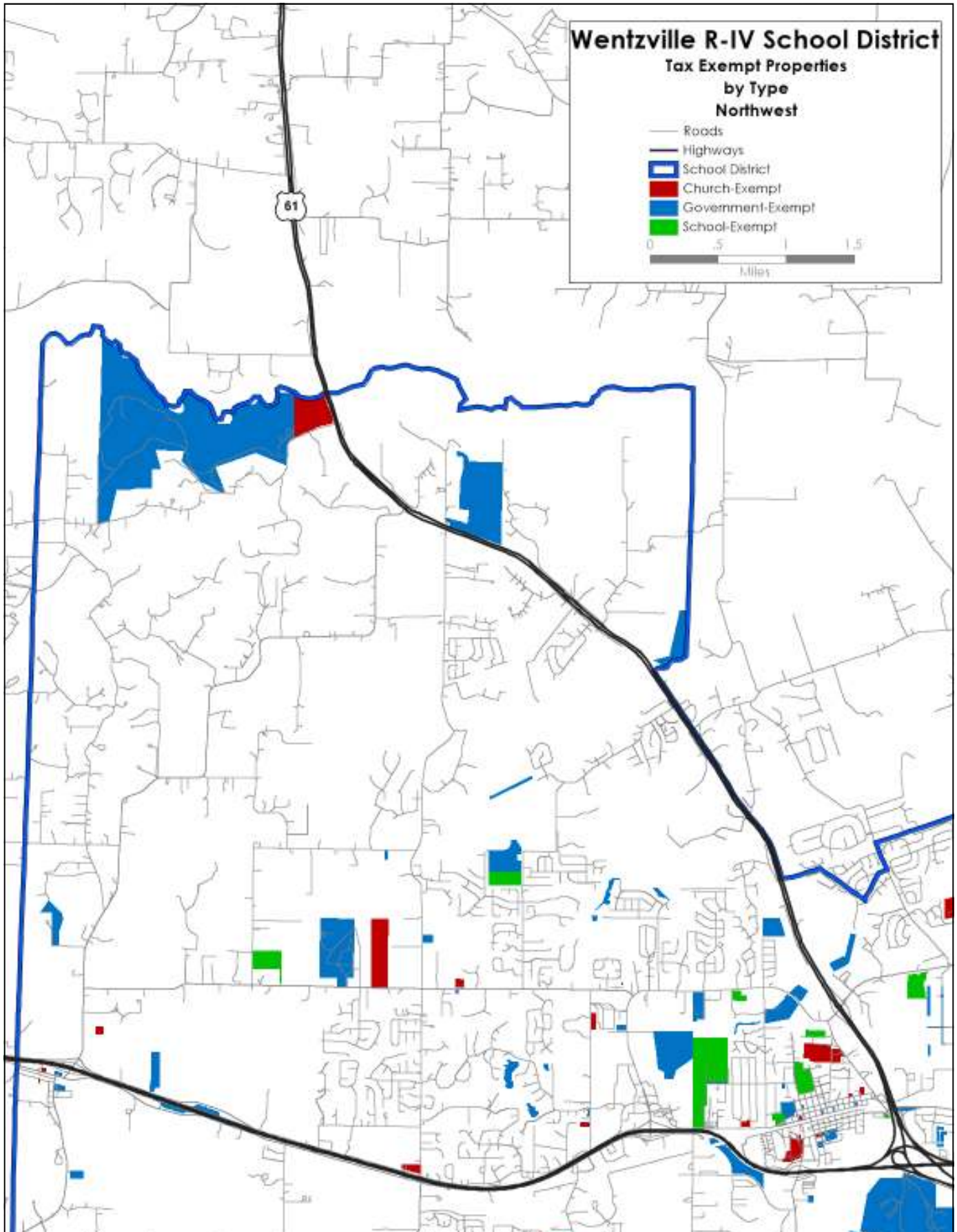
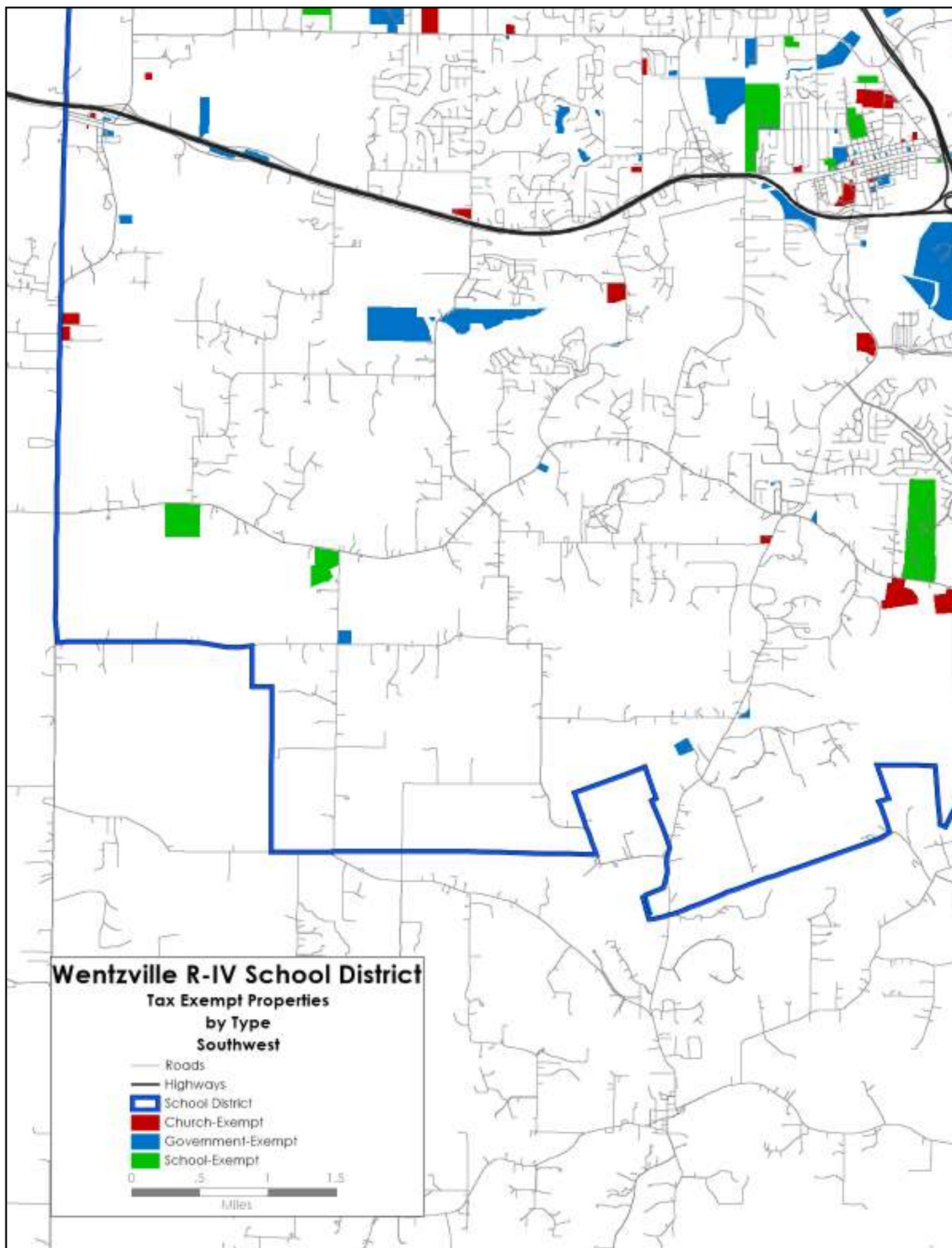




Figure 242. Tax exempt properties in the southwestern part of the Wentzville School District, 2013.



# Wentzville R-IV School District

Figure 243. Year that residential properties were built in the Wentzville School District, overall in the dis-

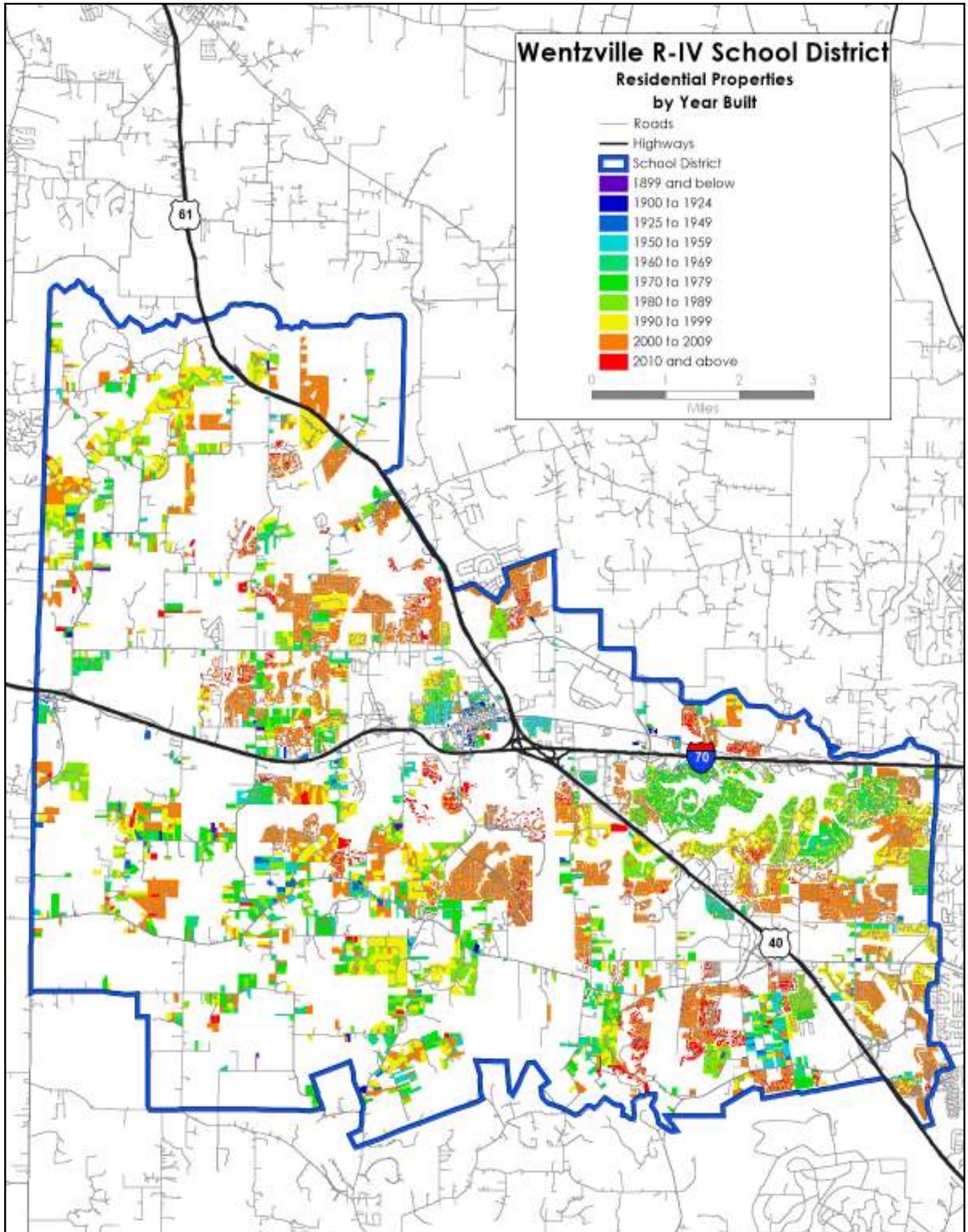
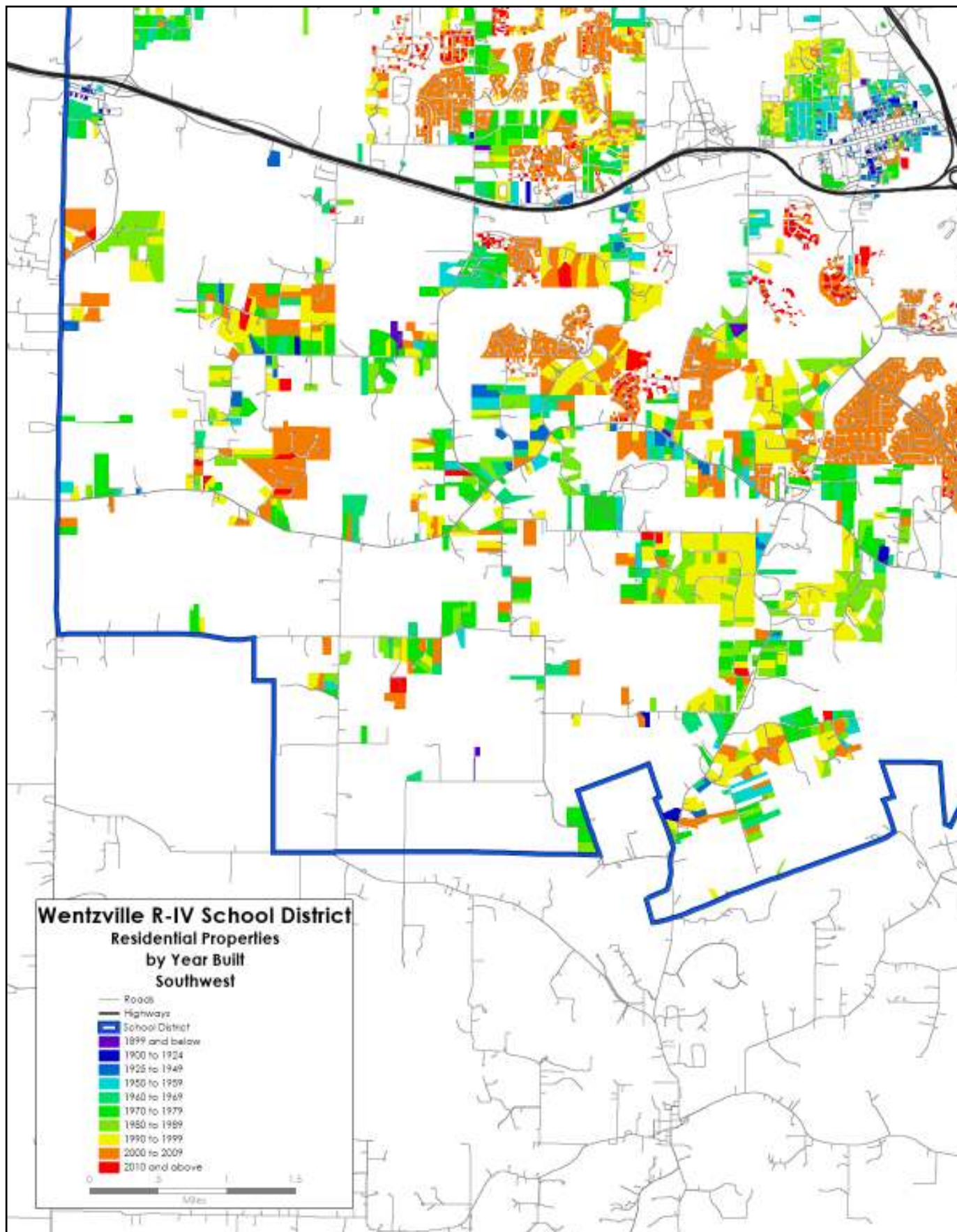




Figure 244. Year that residential properties were built in the southwestern part of the Wentzville School District.





# Wentzville R-IV School District

Figures 245. Year that residential properties were built in the northwestern part of the Wentzville School District.

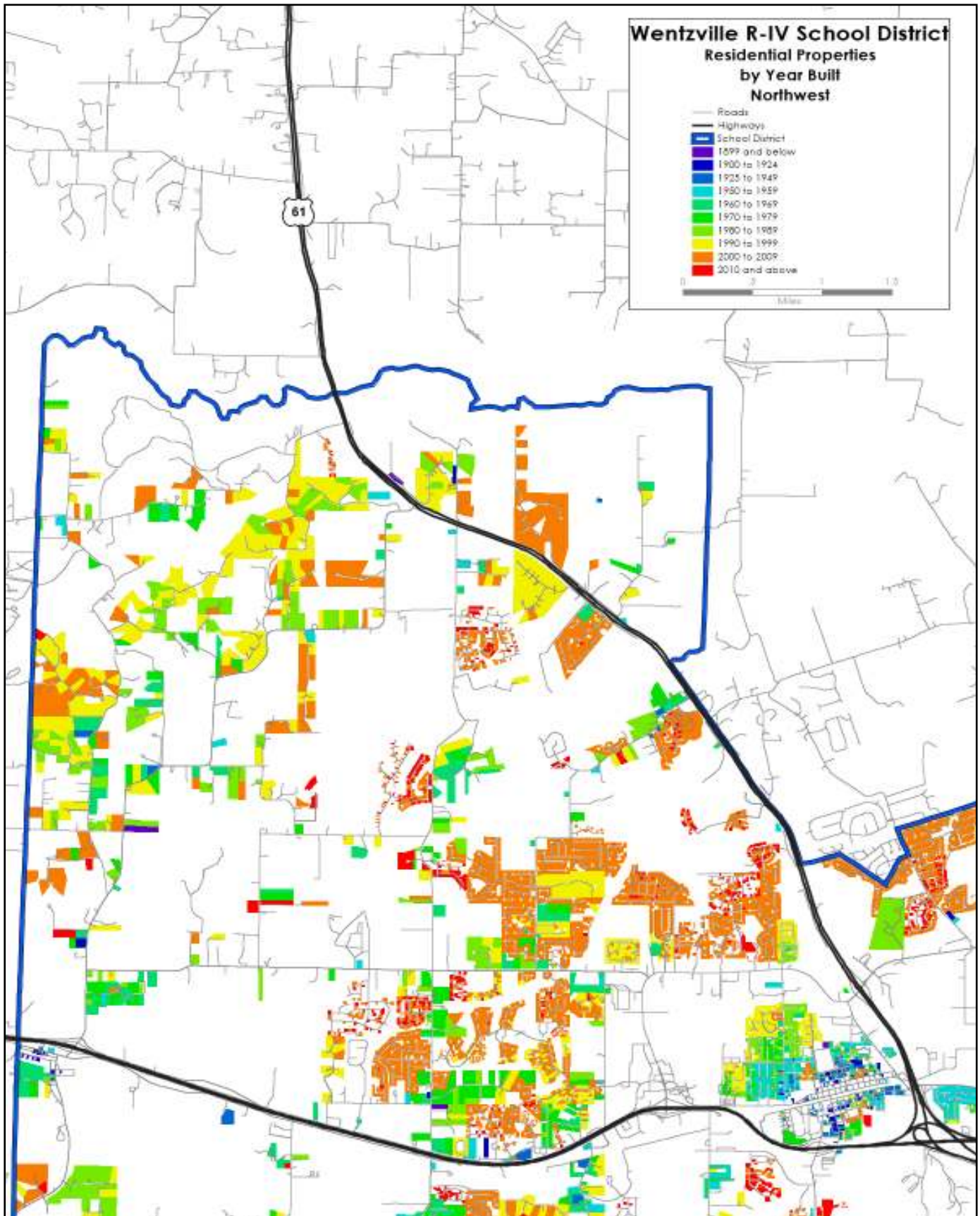
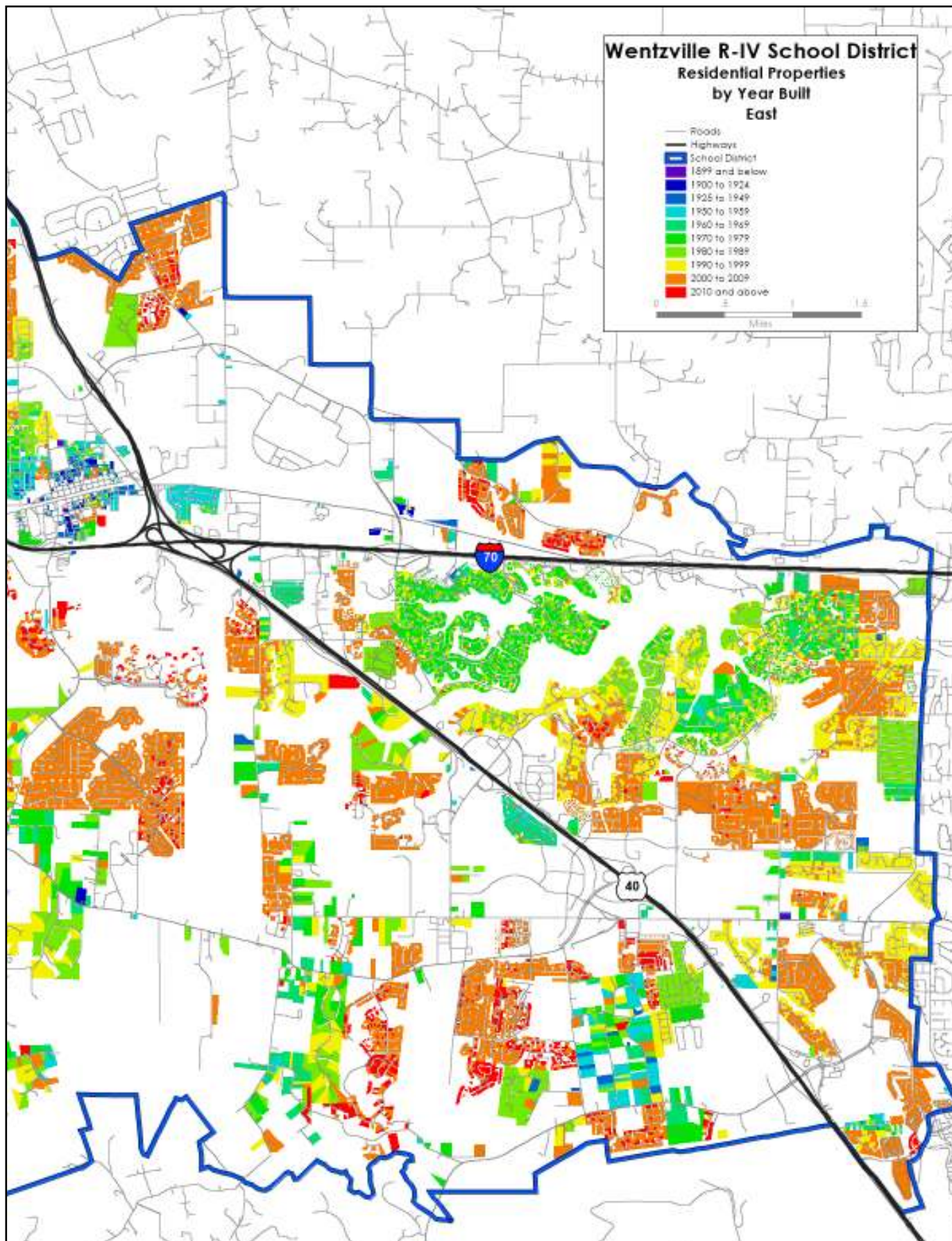




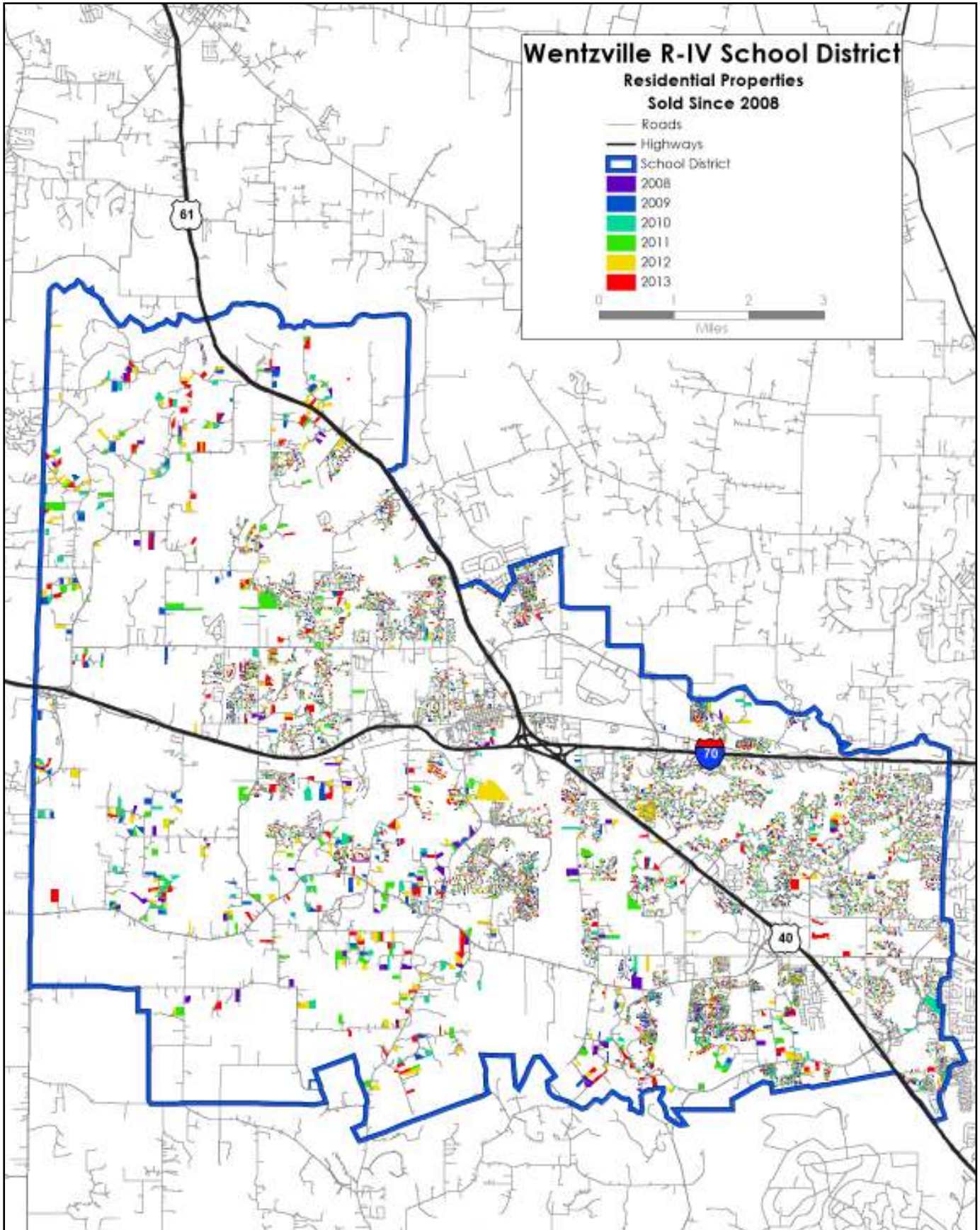
Figure 246. Year that residential properties were built in the eastern part of the Wentzville School District.





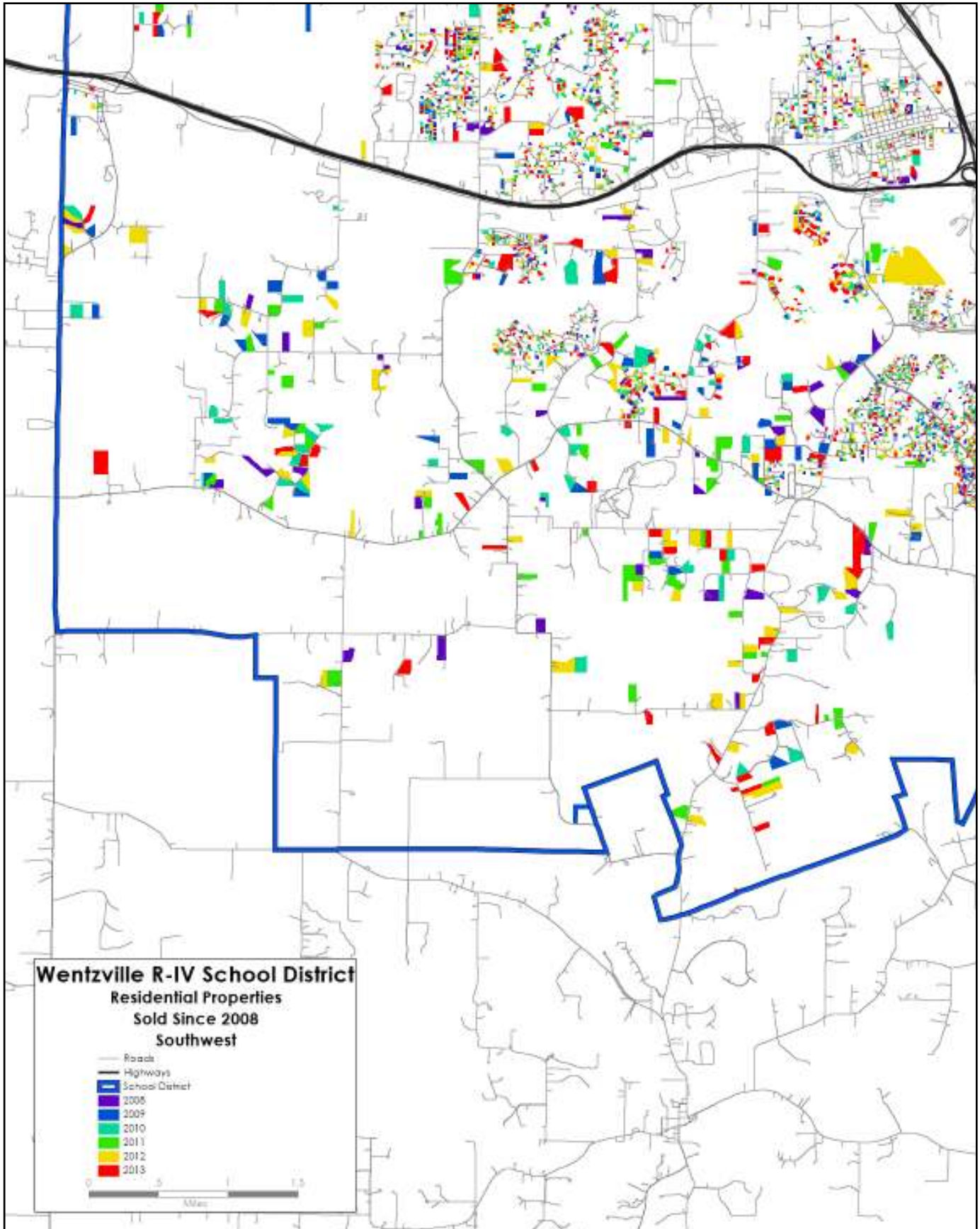
# Wentzville R-IV School District

Figures 247. Year that residential properties were sold in the Wentzville School District. House sales have been strong in the district during the last five years.





Figures 248. Year that residential properties were sold in the southwestern part of the Wentzville School District.



# Wentzville R-IV School District

Figure 249. Year that residential properties were sold in the northwestern part of the Wentzville School District.

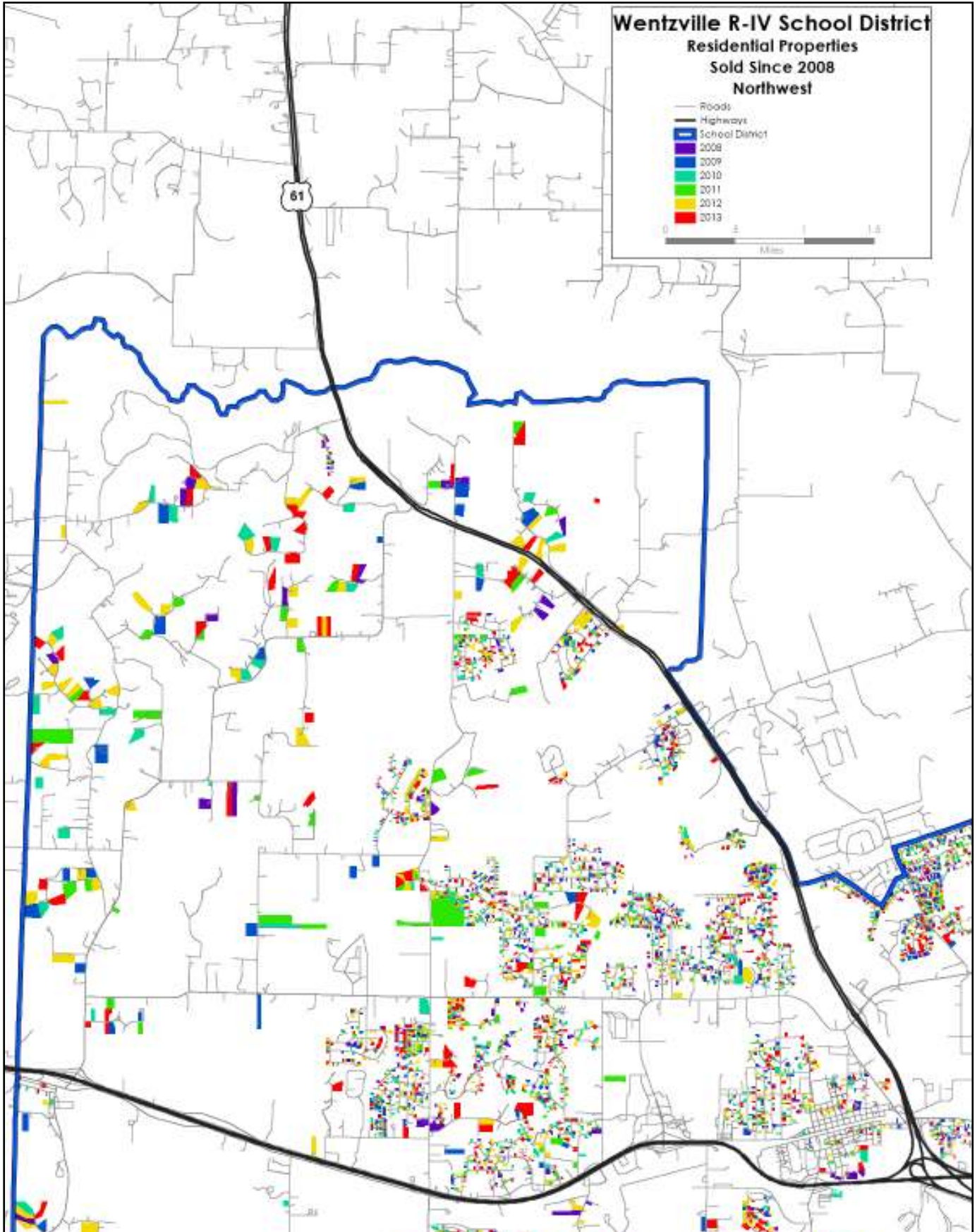
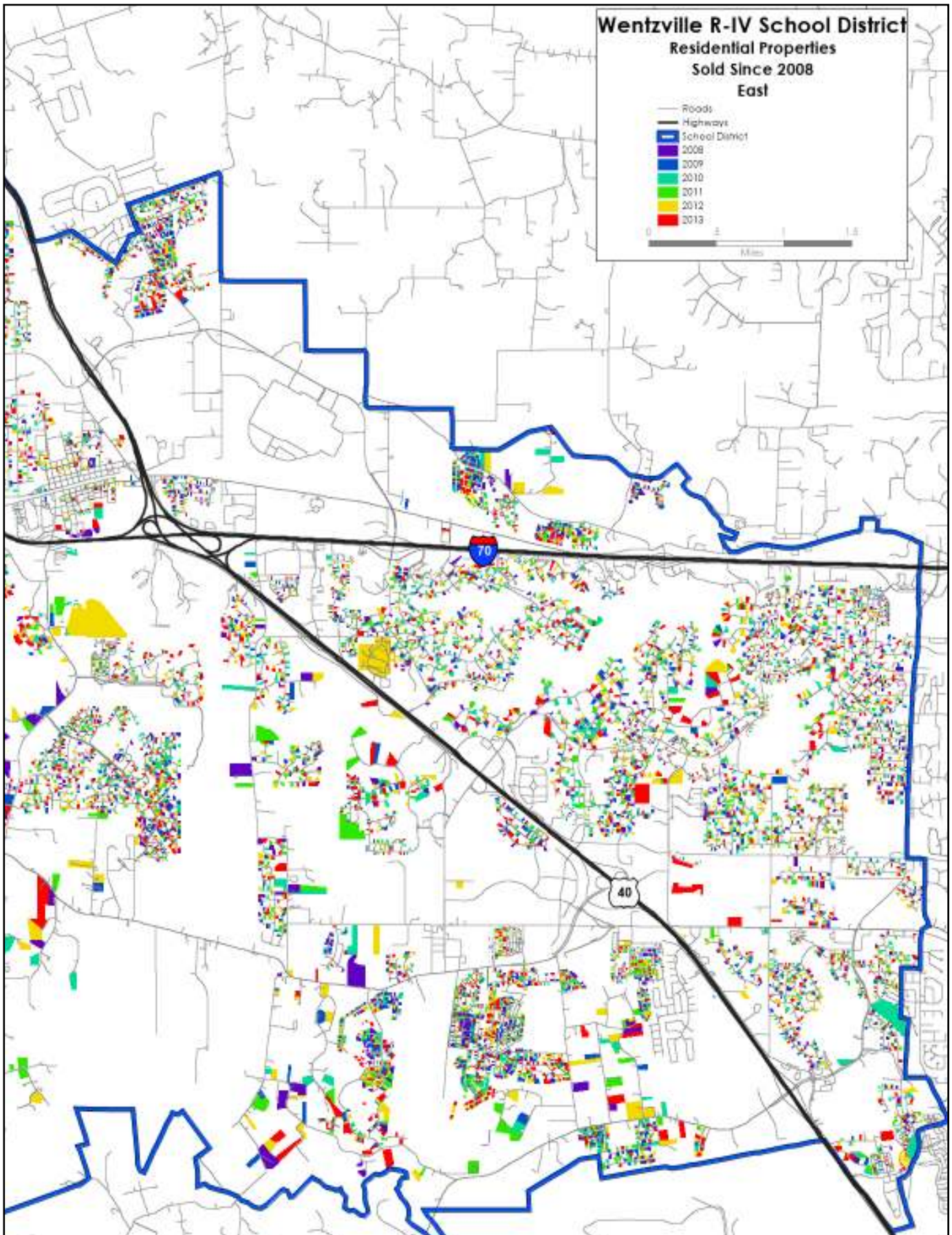




Figure 250. Year that residential properties were sold in the eastern part of the Wentzville School District.





**MAP APPENDIX**

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<b>Description of Maps in Appendix</b>		
	<b>Page</b>	<b>Figure</b>
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Estimated percent change in population from 2000 to 2010.	247	<b>312</b>

# Wentzville R-IV School District

Figure 251. Estimated population within the Wentzville School District, 2013.

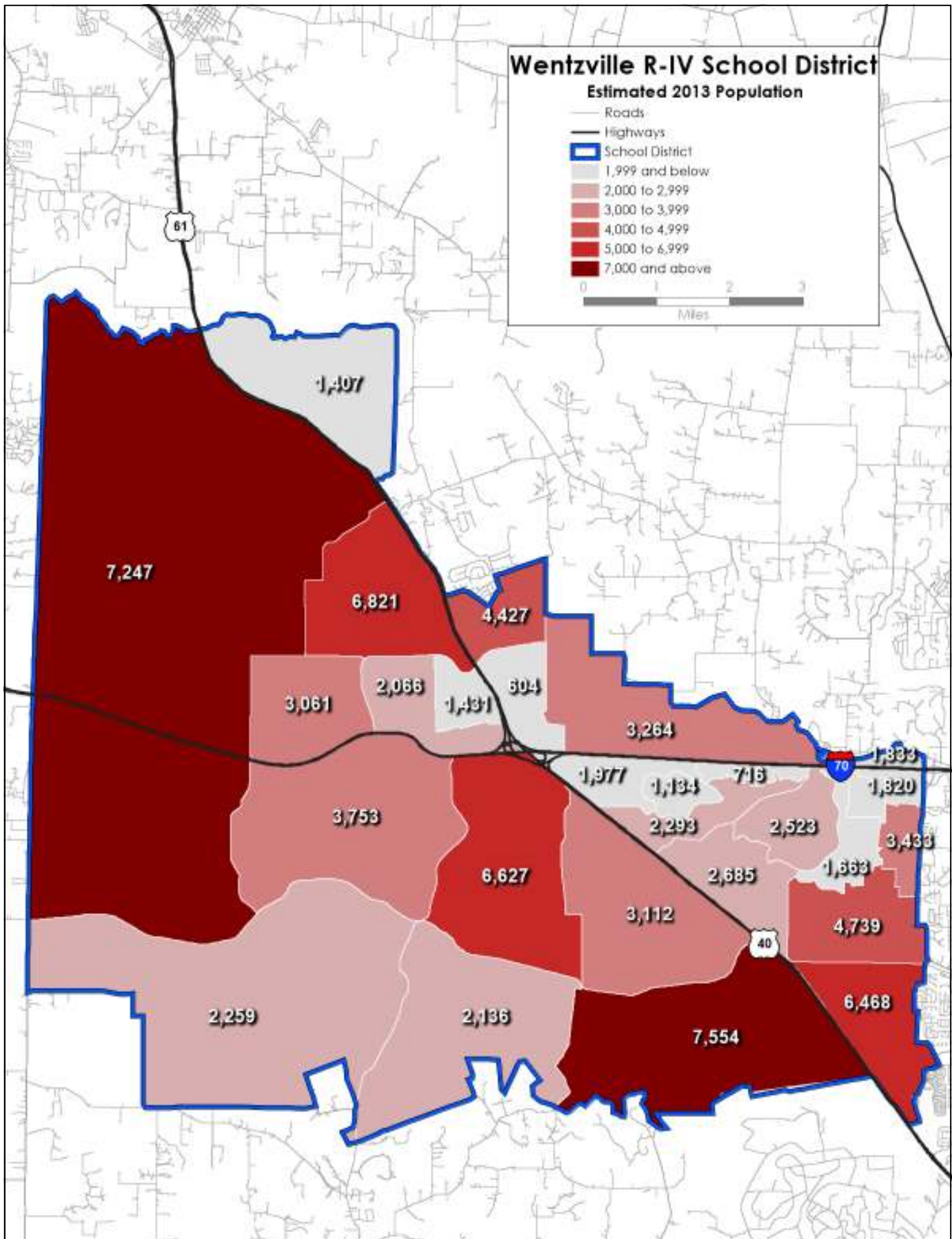
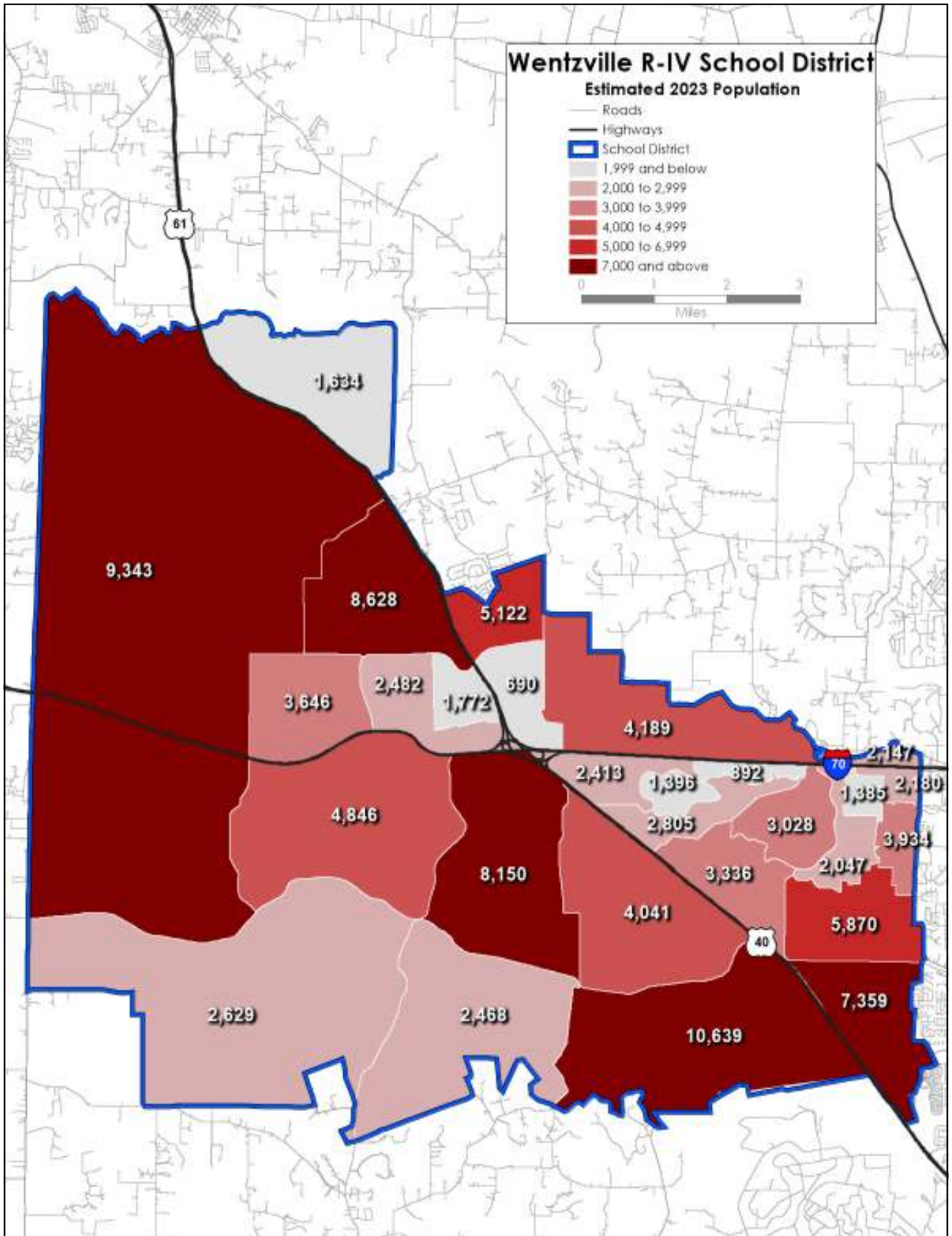




Figure 252. Estimated population in the Wentzville School District, 2023.



# Wentzville R-IV School District

Figure 253. Estimated percent change in population in the Wentzville School District, 2013-2023.

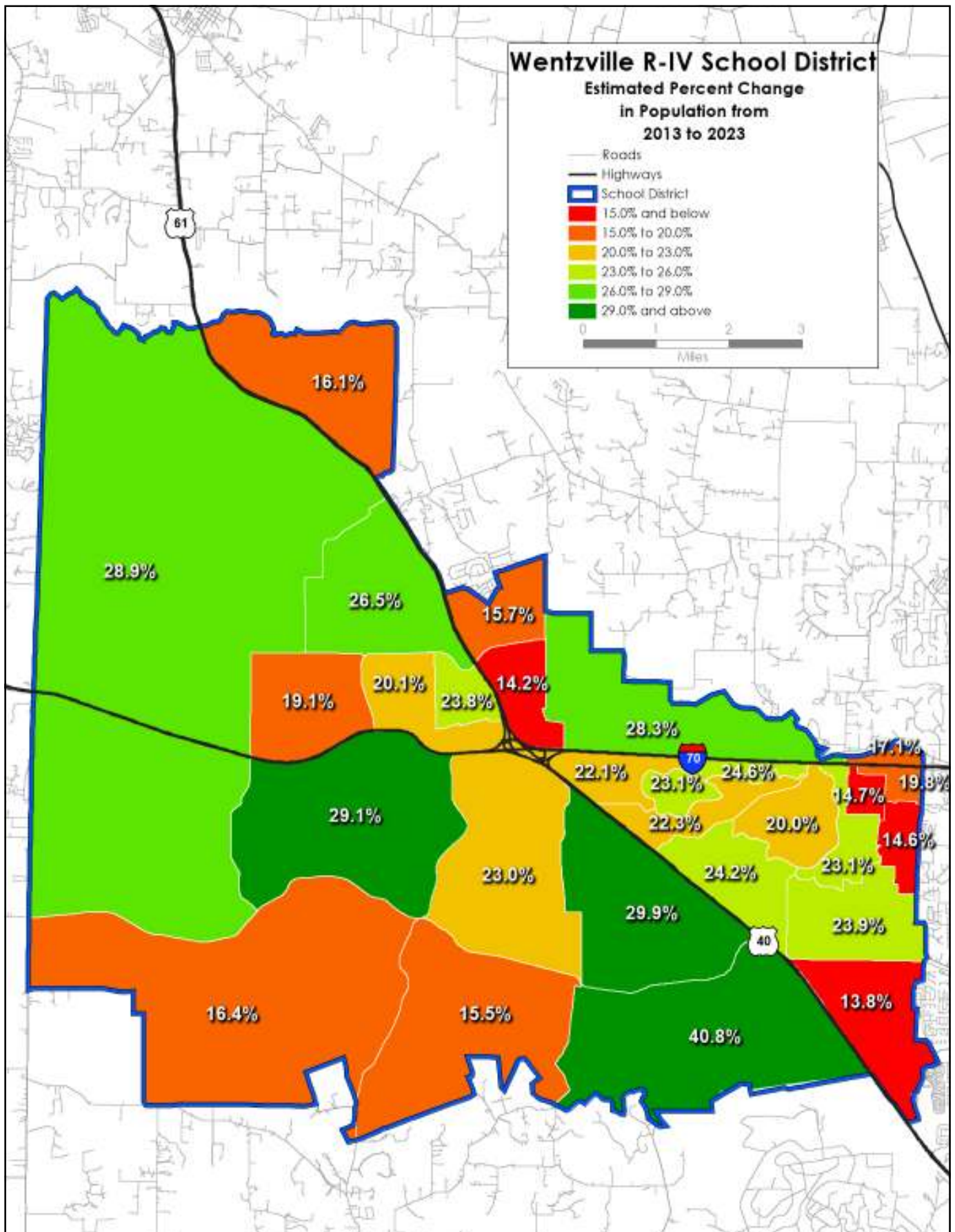
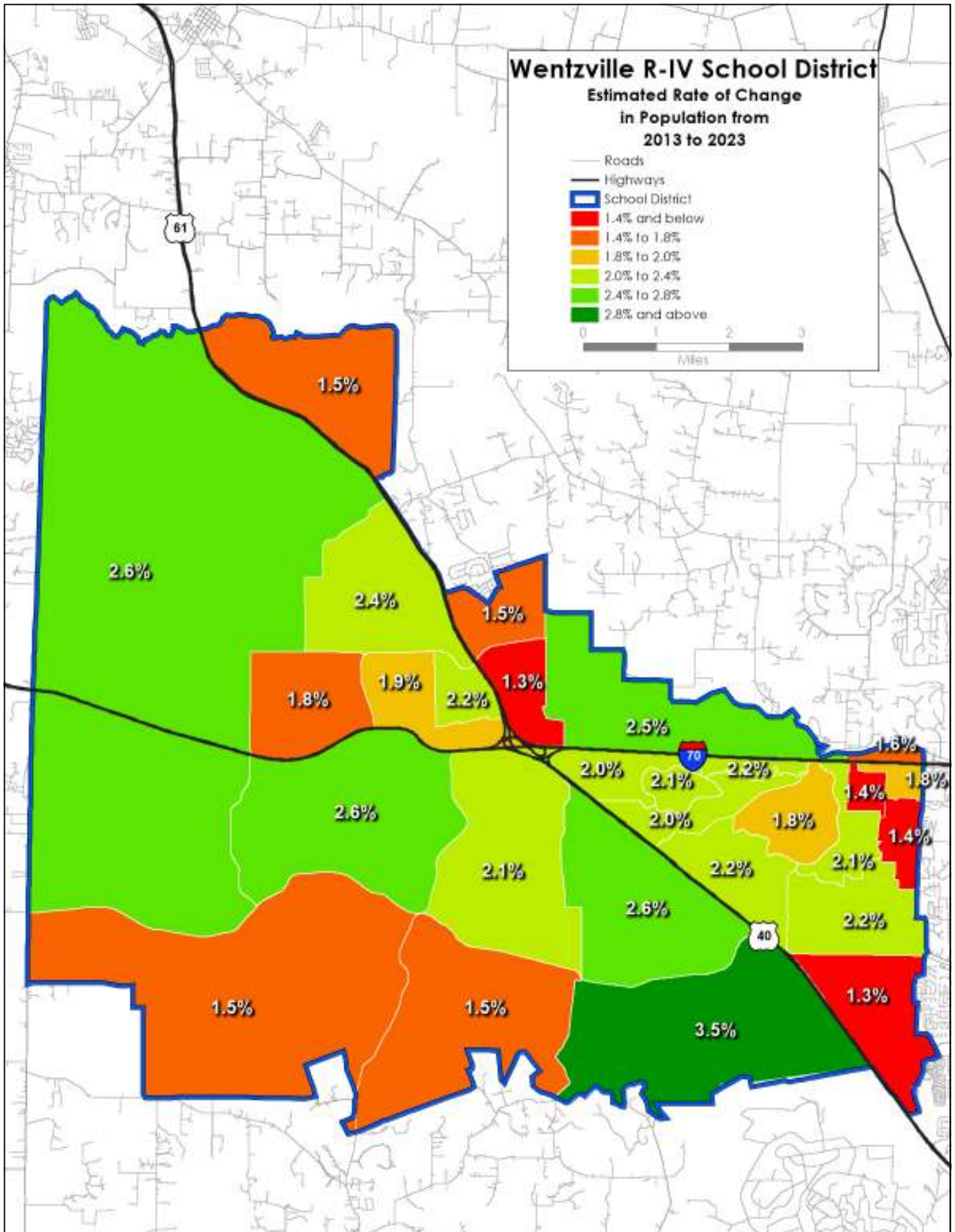




Figure 254. Estimated rate of change in population, 2013-2023.





# Wentzville R-IV School District

Figure 255. Distribution of children under 5 years of age, estimated 2013.

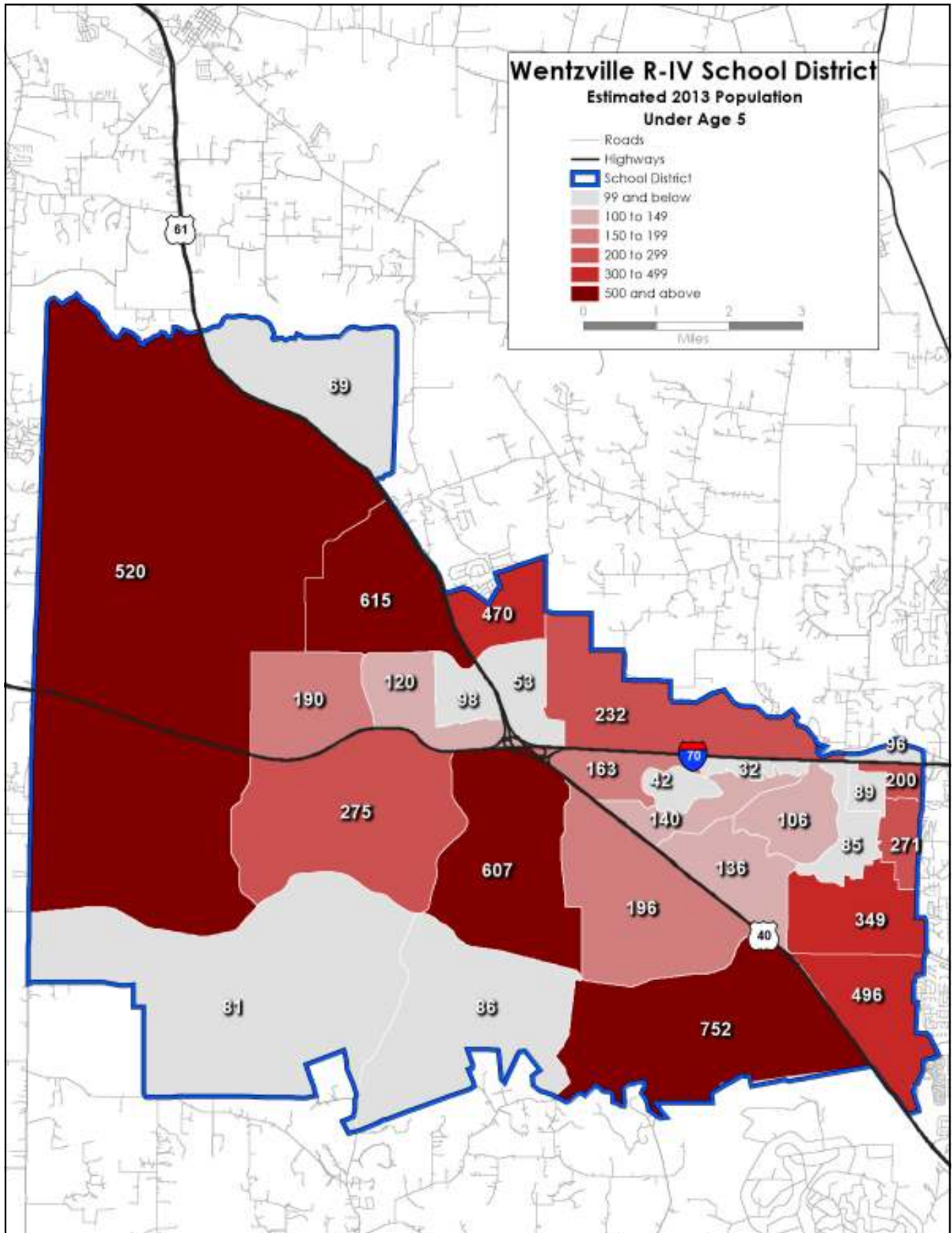
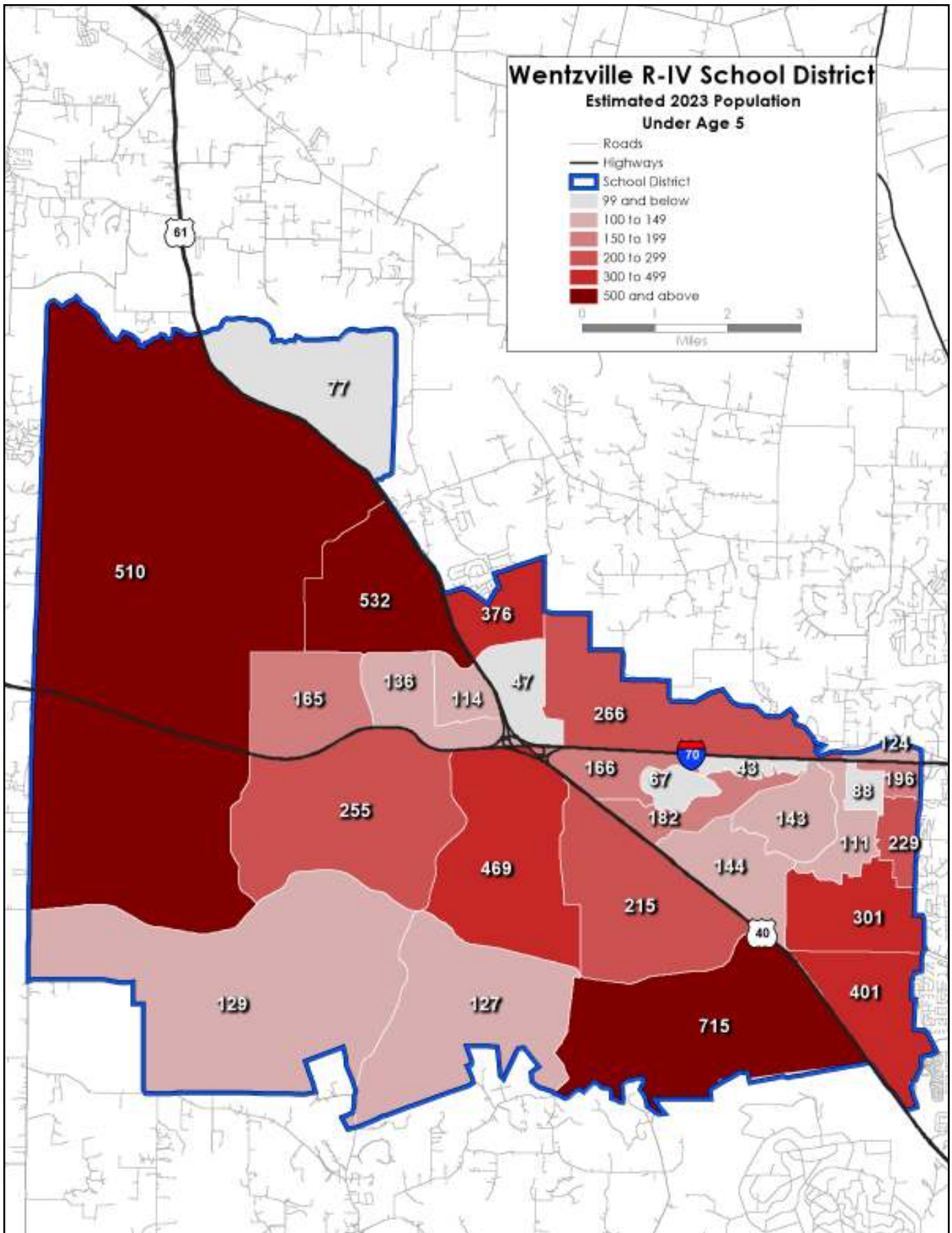


Figure 256. Estimated distribution of children under 5 years of age, 2023.





# Wentzville R-IV School District

Figure 257. Estimated percent change in distribution of children under 5 years of age, 2013-2023.

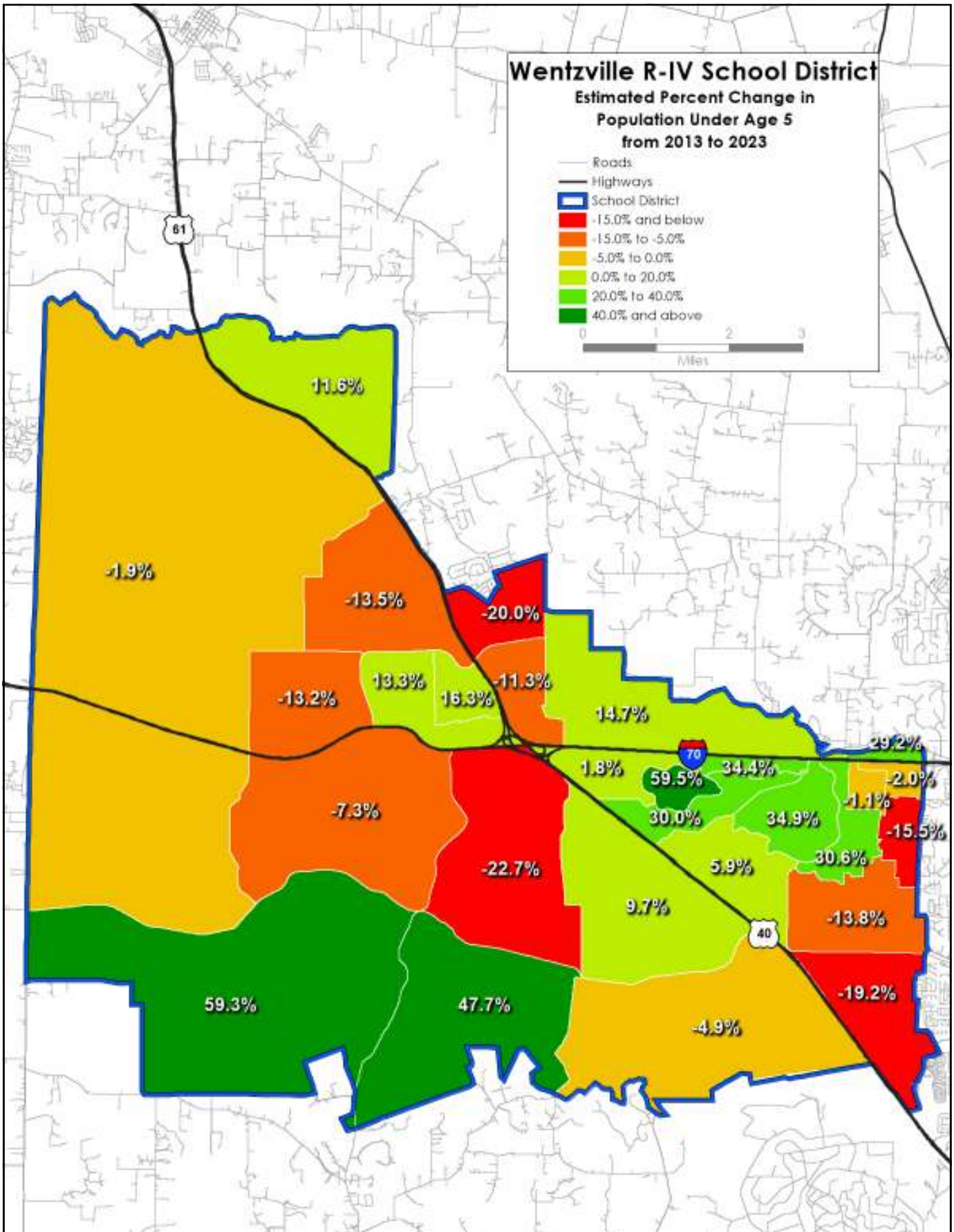
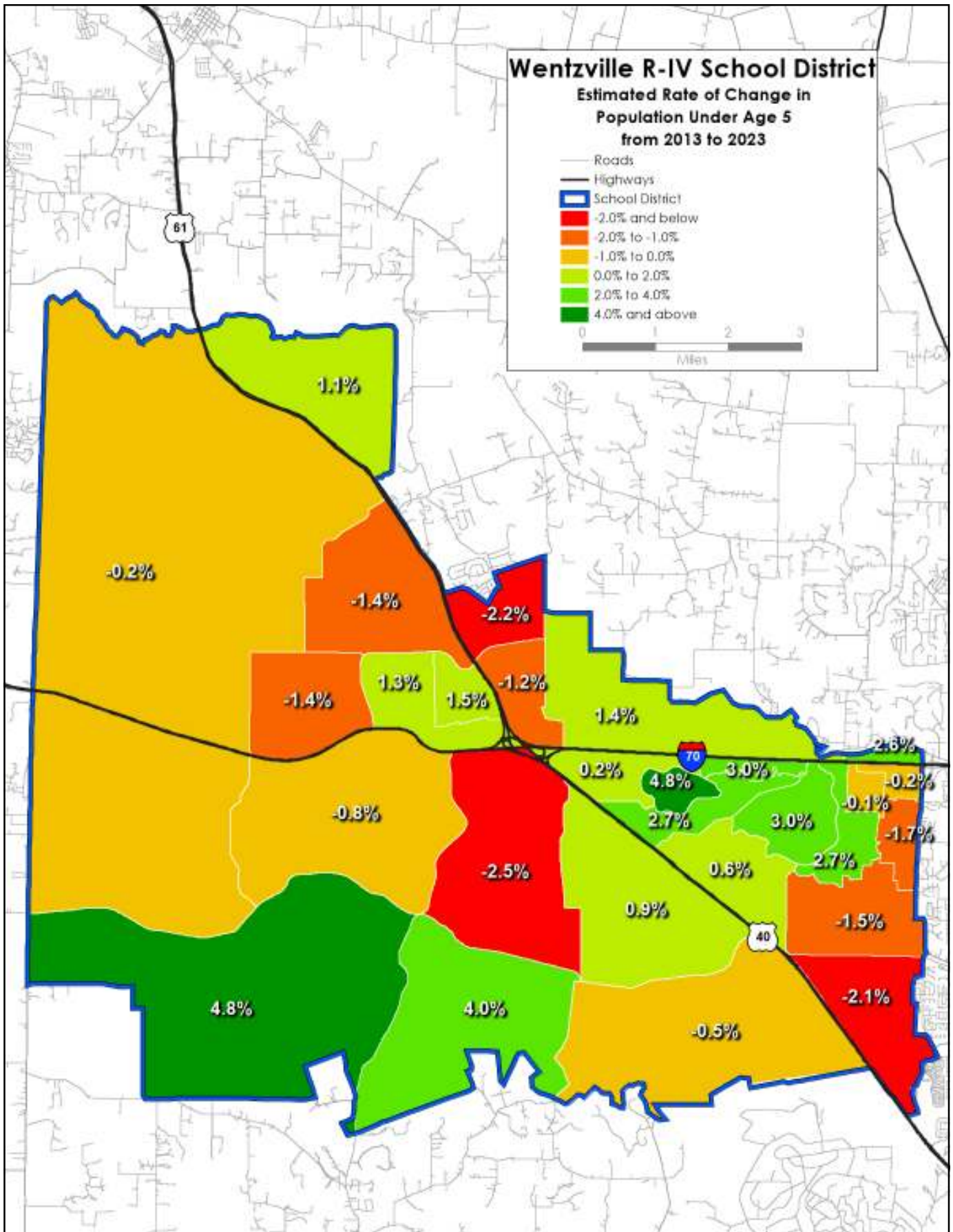




Figure 258. Estimated rate of change in children under 5 years of age, 2013-2023.



# Wentzville R-IV School District

Figure 259. Estimated distribution of school age children, 2013.

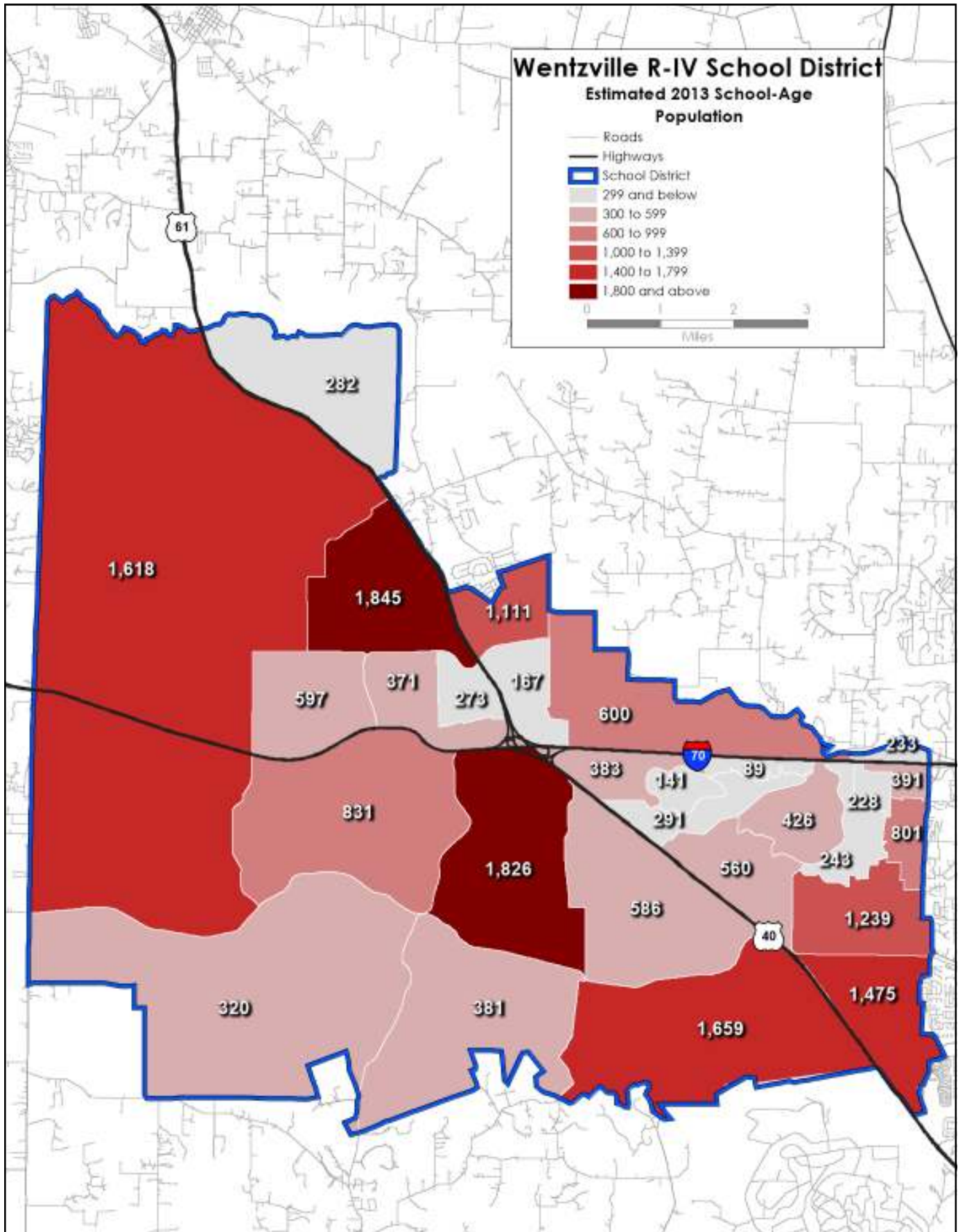
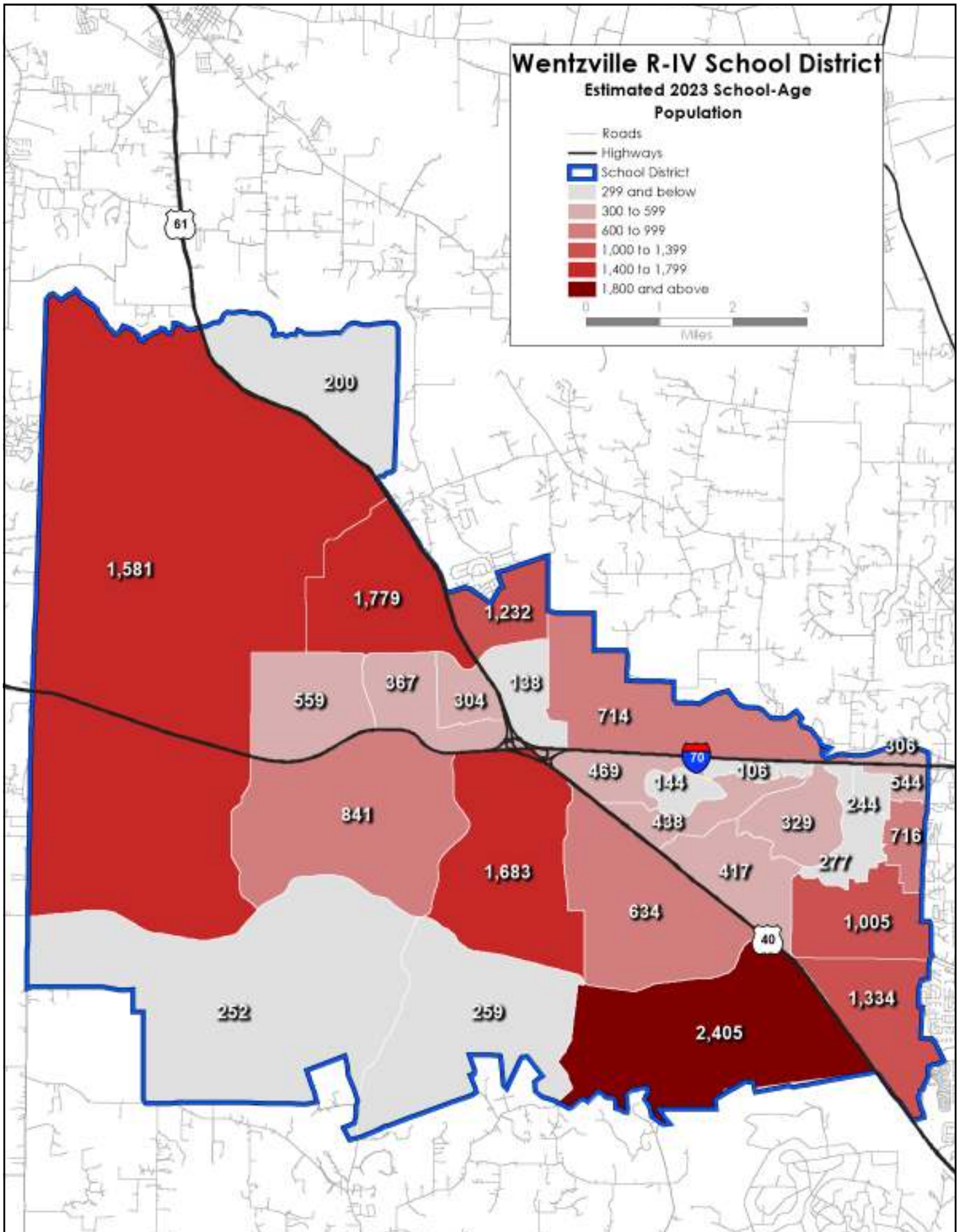




Figure 260. Estimated distribution of school age children, 2023.





# Wentzville R-IV School District

Figure 261. Estimated percent change in school age children, 2013-2023.

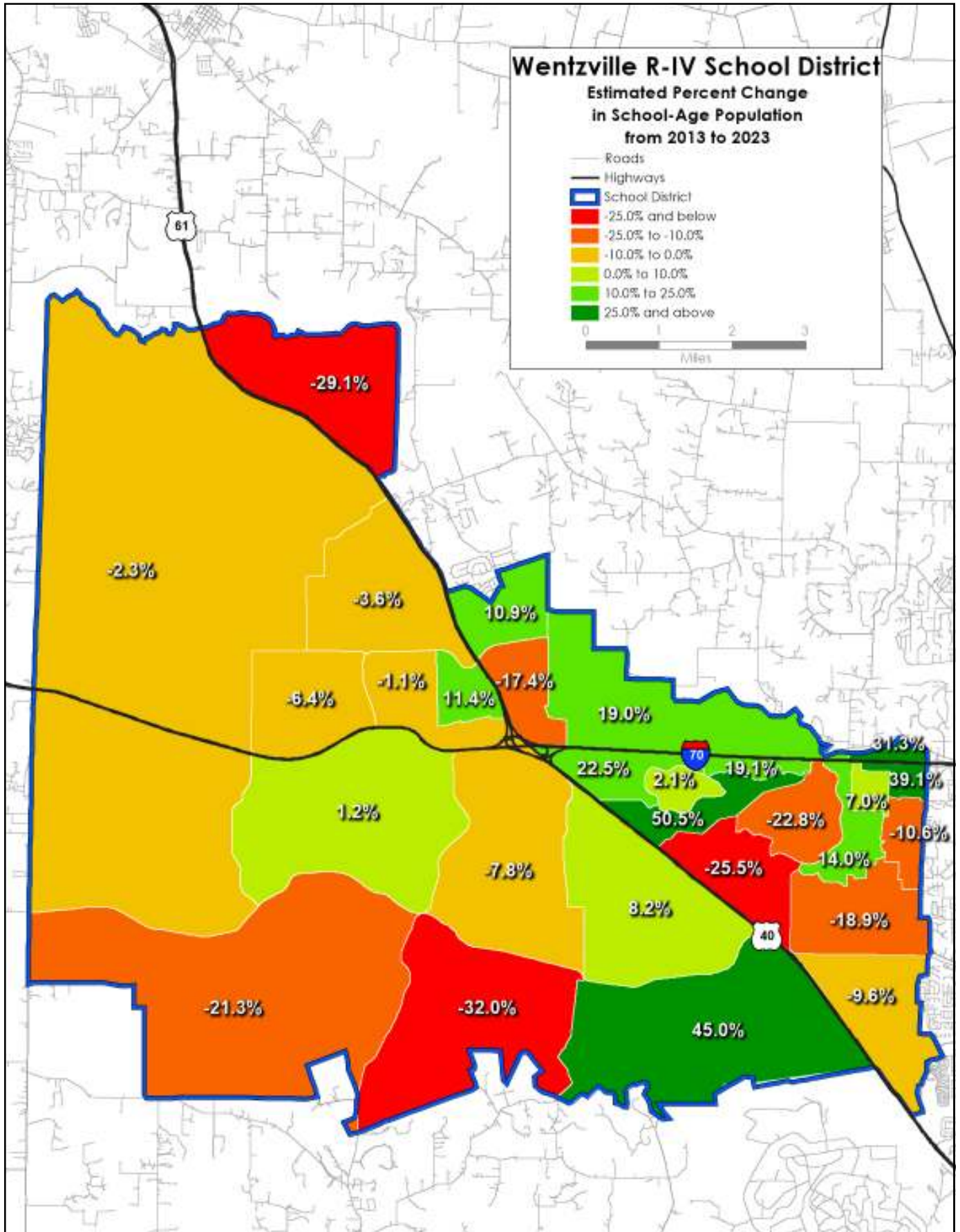
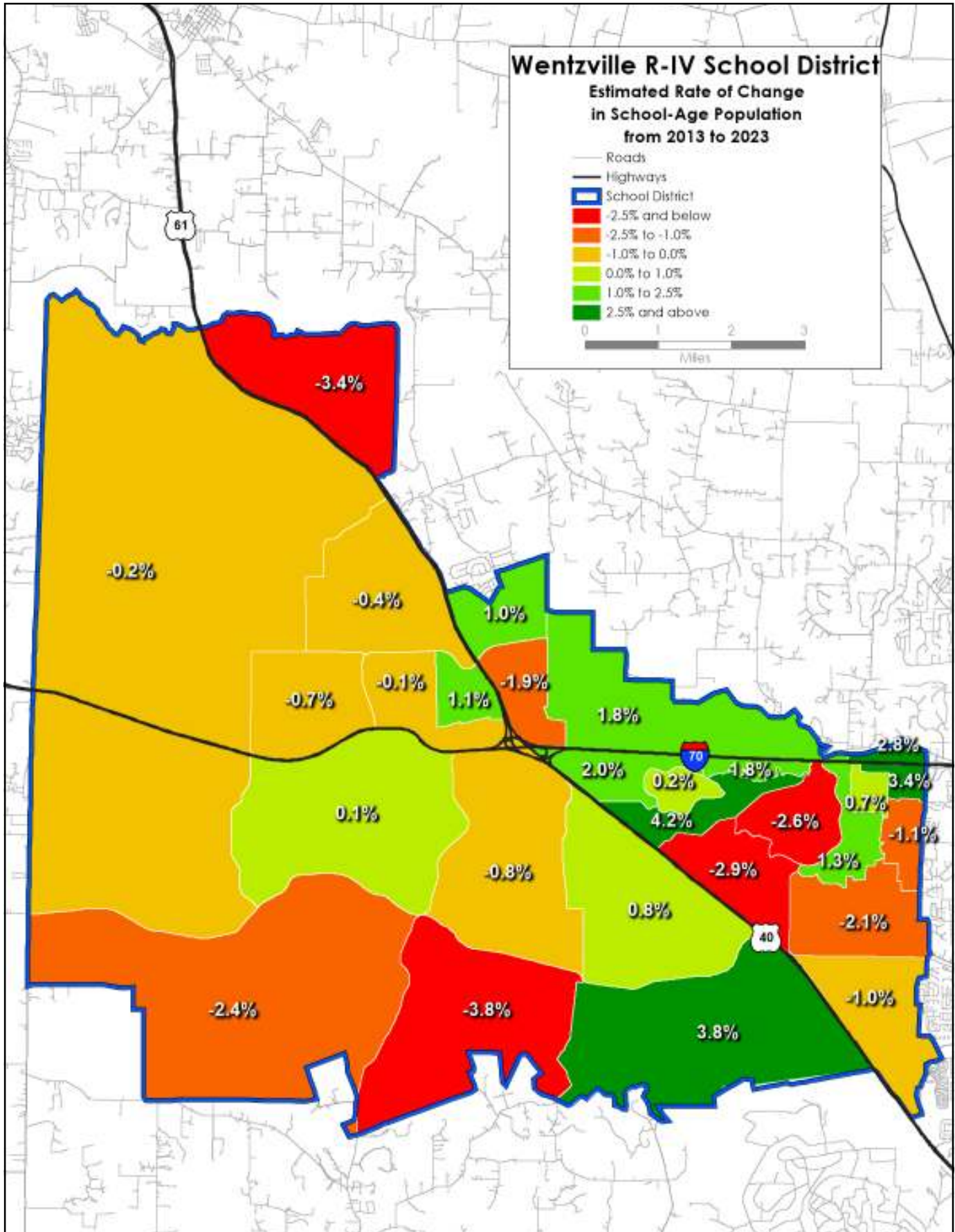


Figure 262. Estimated rate of change in school age children, 2013-2023.





# Wentzville R-IV School District

Figure 263. Estimated 2013 average household size.

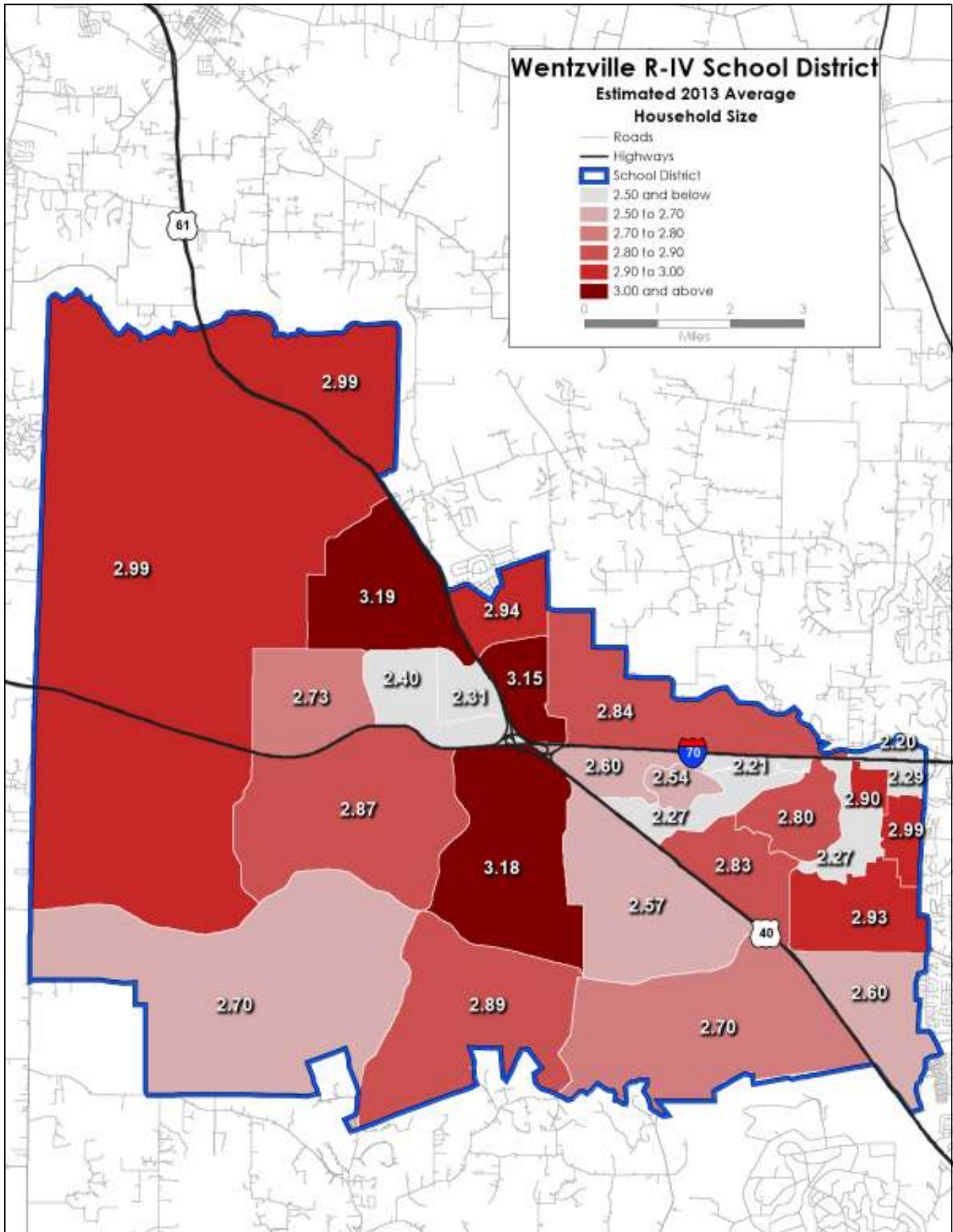
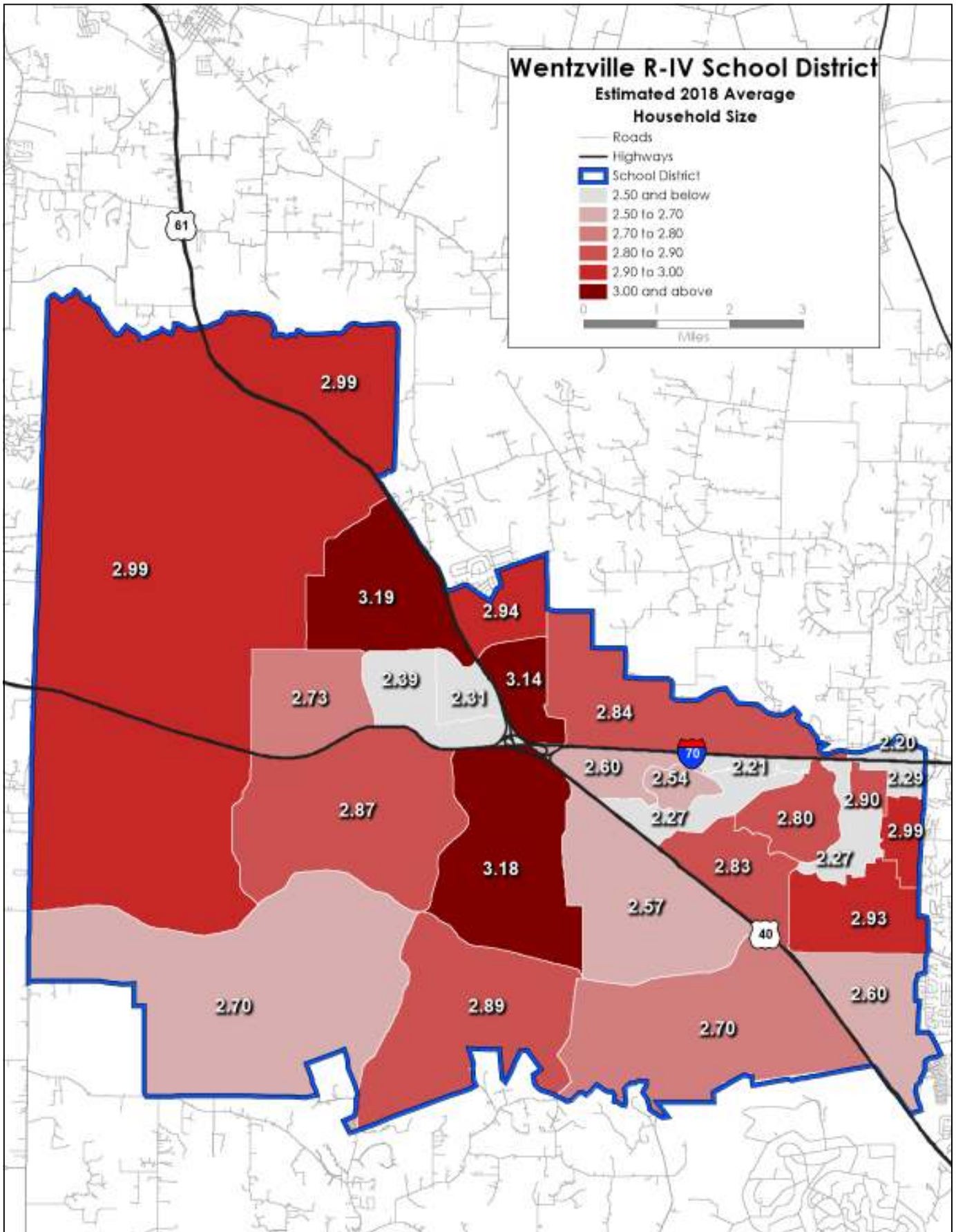




Figure 264. Estimated average household size, 2018.



# Wentzville R-IV School District

Figure 265. Estimated percent change in average household size, 2013-2018.

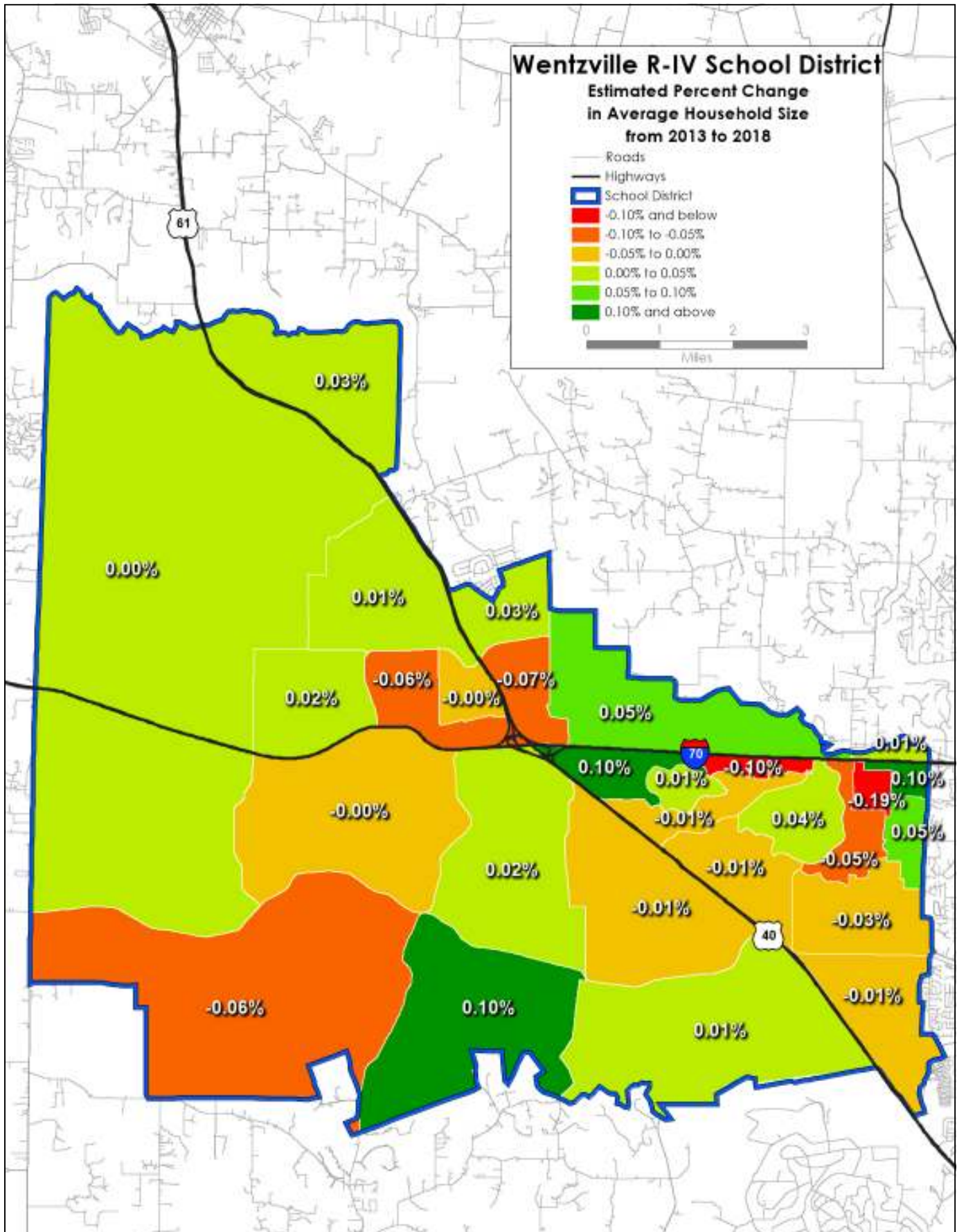
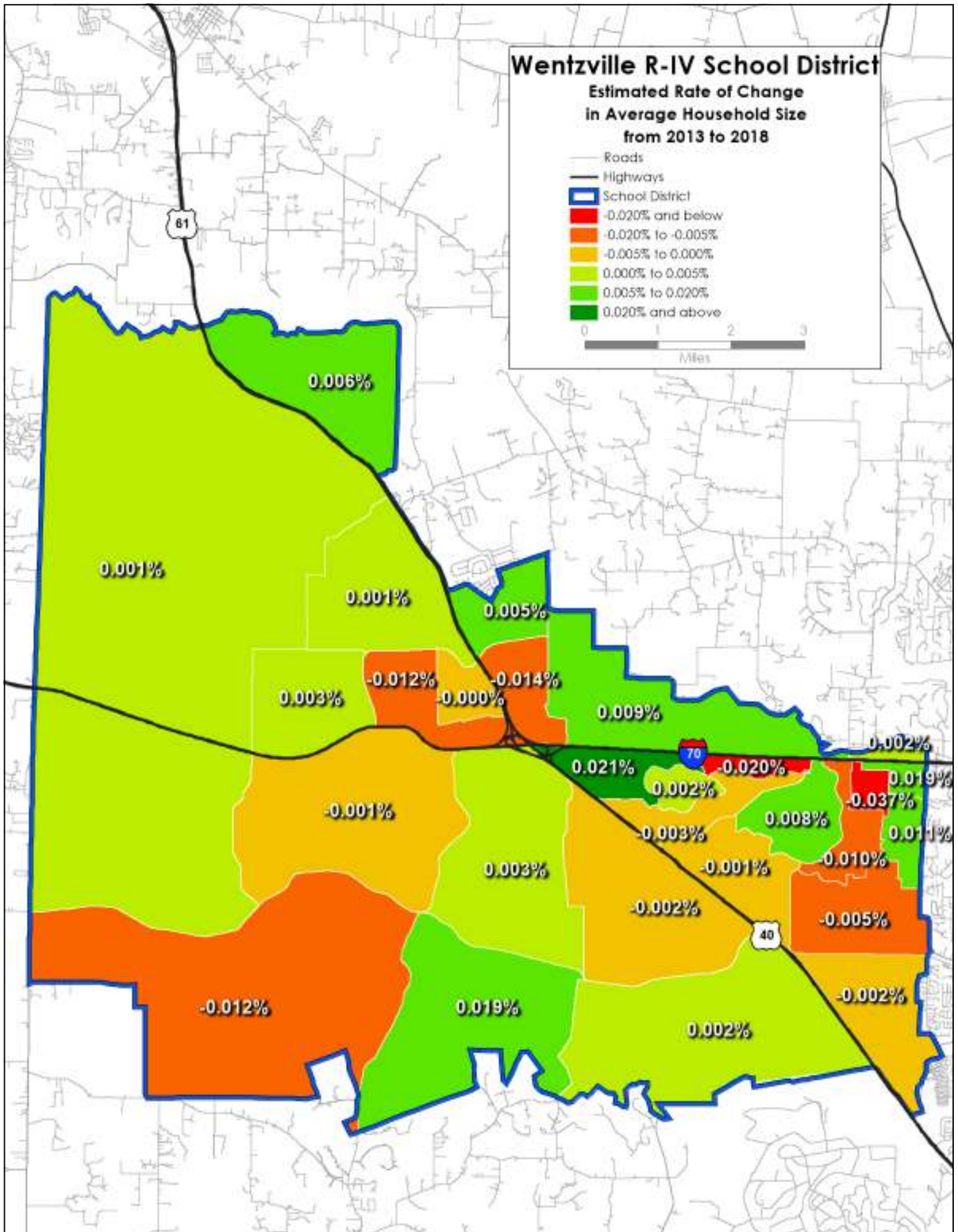




Figure 266. Estimated rate of change in average household size, 2013-2018.





# Wentzville R-IV School District

Figure 267. Estimated distribution of child-bearing age women, 2013.

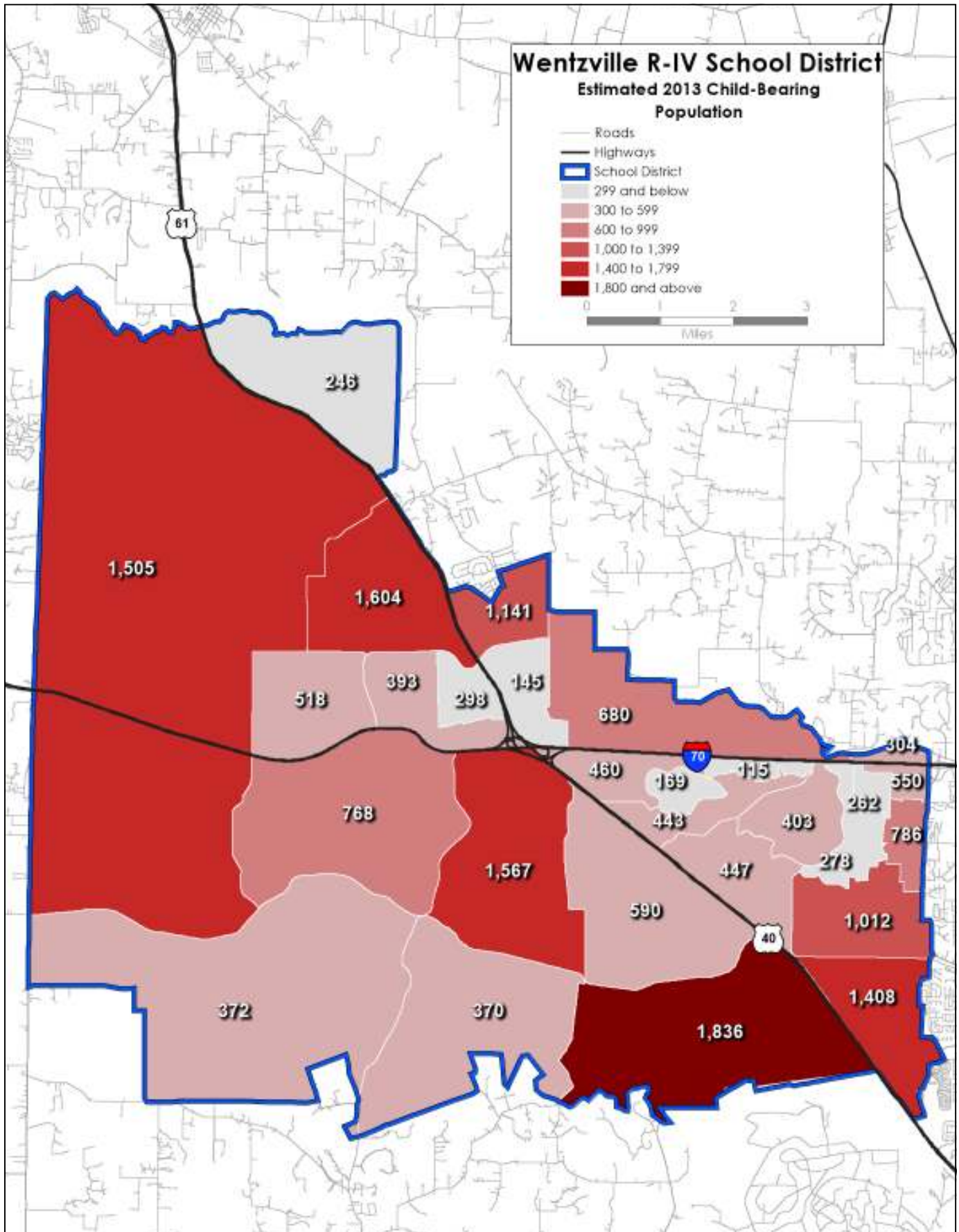
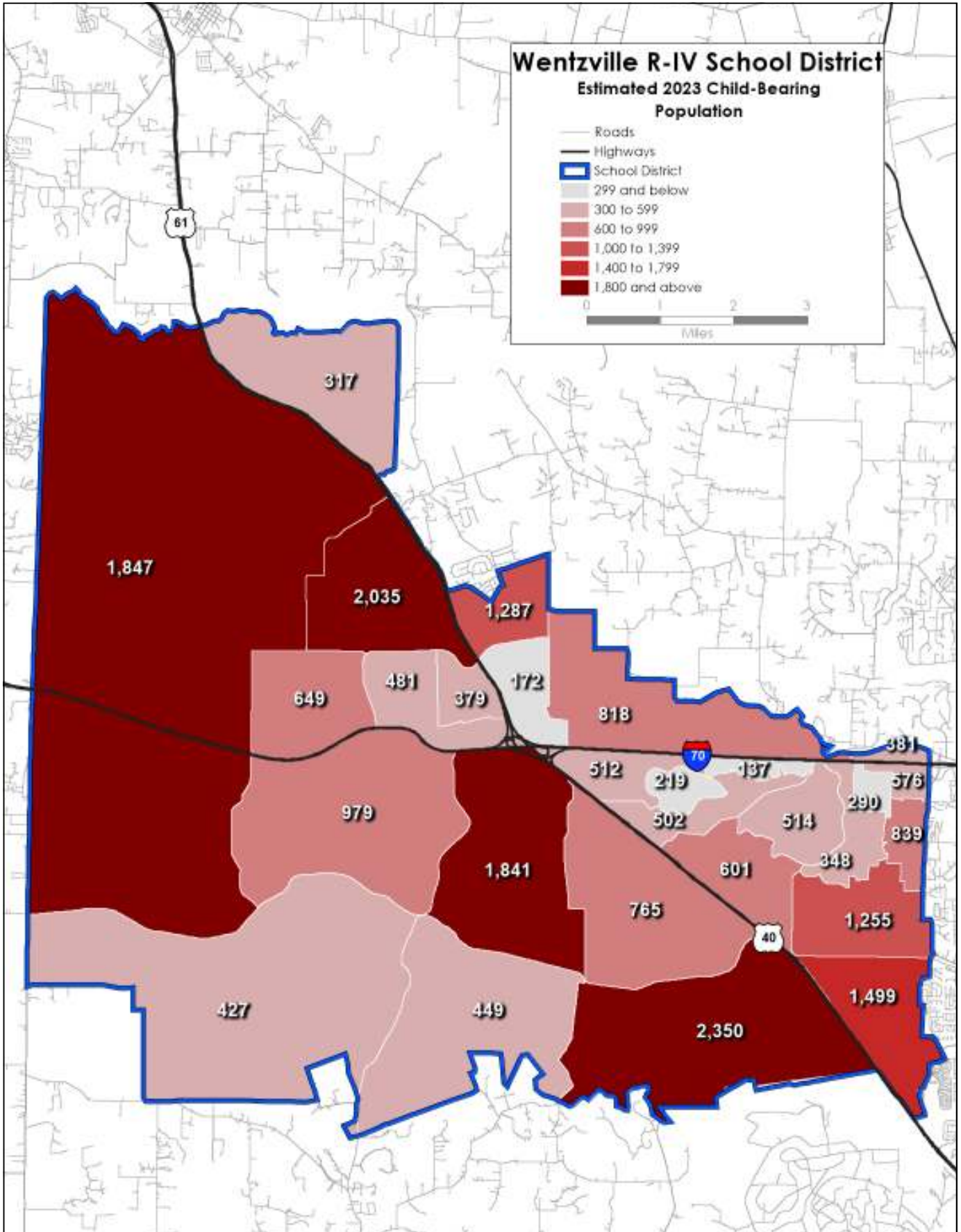


Figure 268. Estimated distribution of child-bearing age women, 2023.





# Wentzville R-IV School District

Figure 269. Estimated percent change of child-bearing age women, 2013-2023.

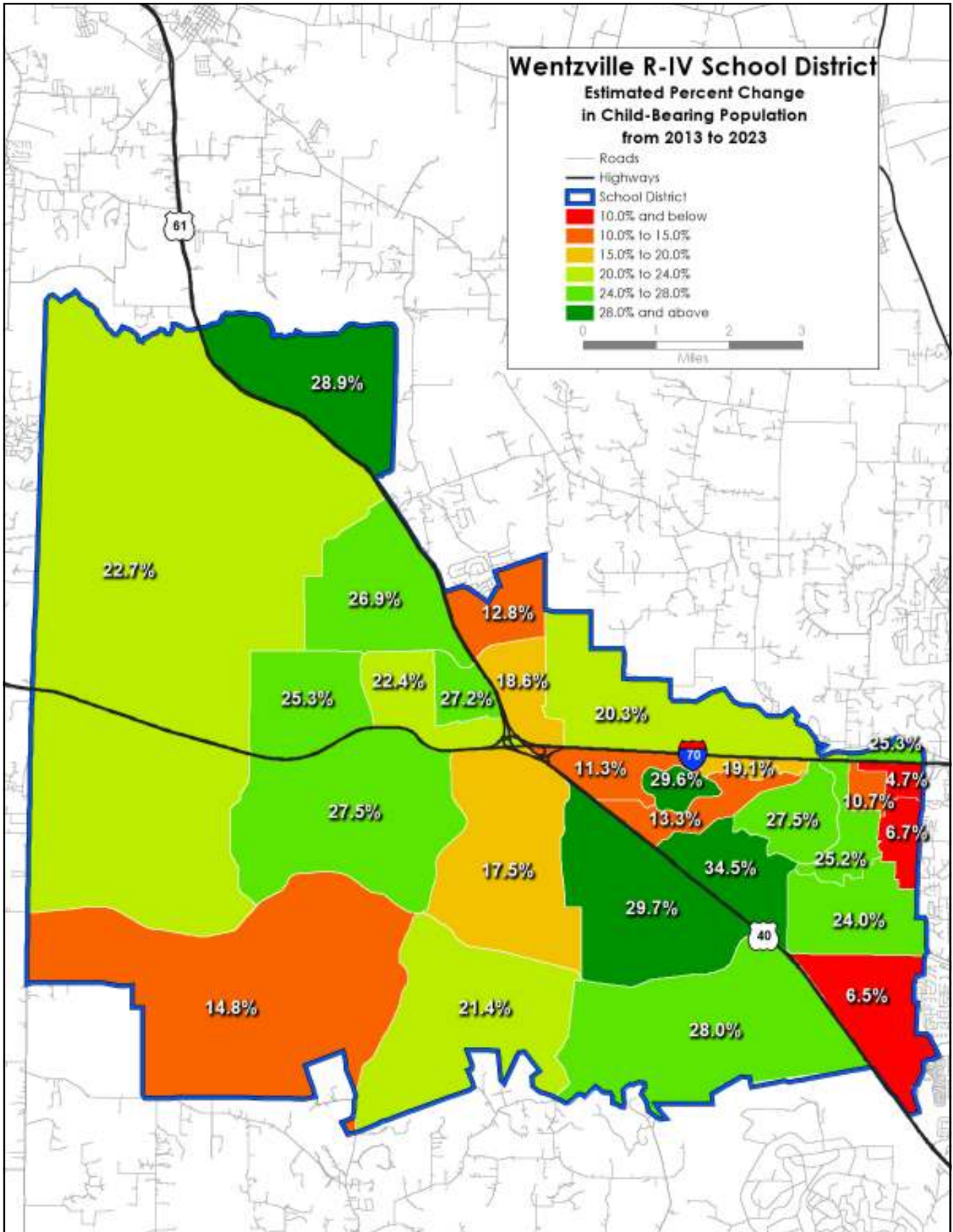
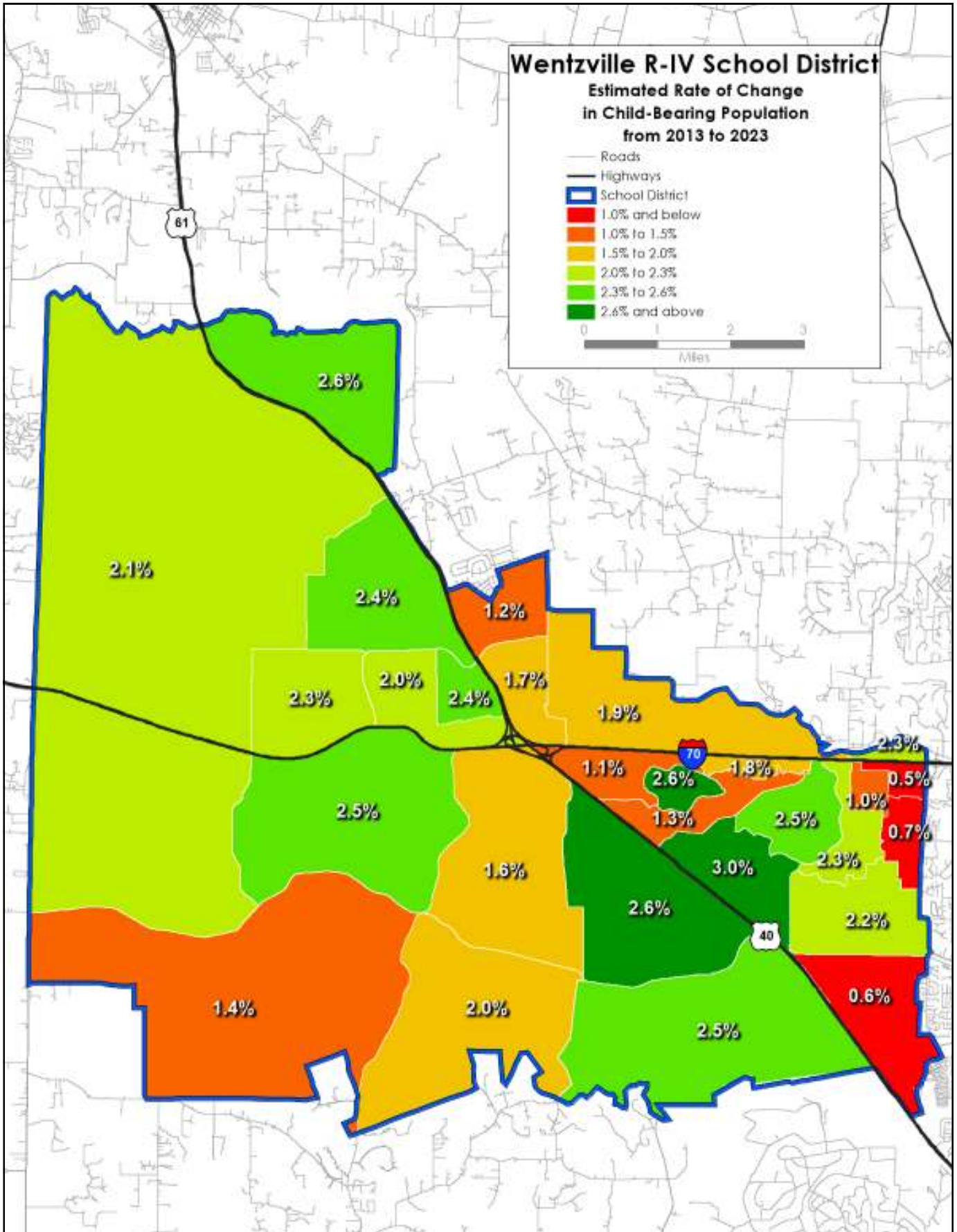




Figure 270. Estimated rate of change of child-bearing age women, 2013-2023.



# Wentzville R-IV School District

Figure 271. Estimated median household income, 2013.

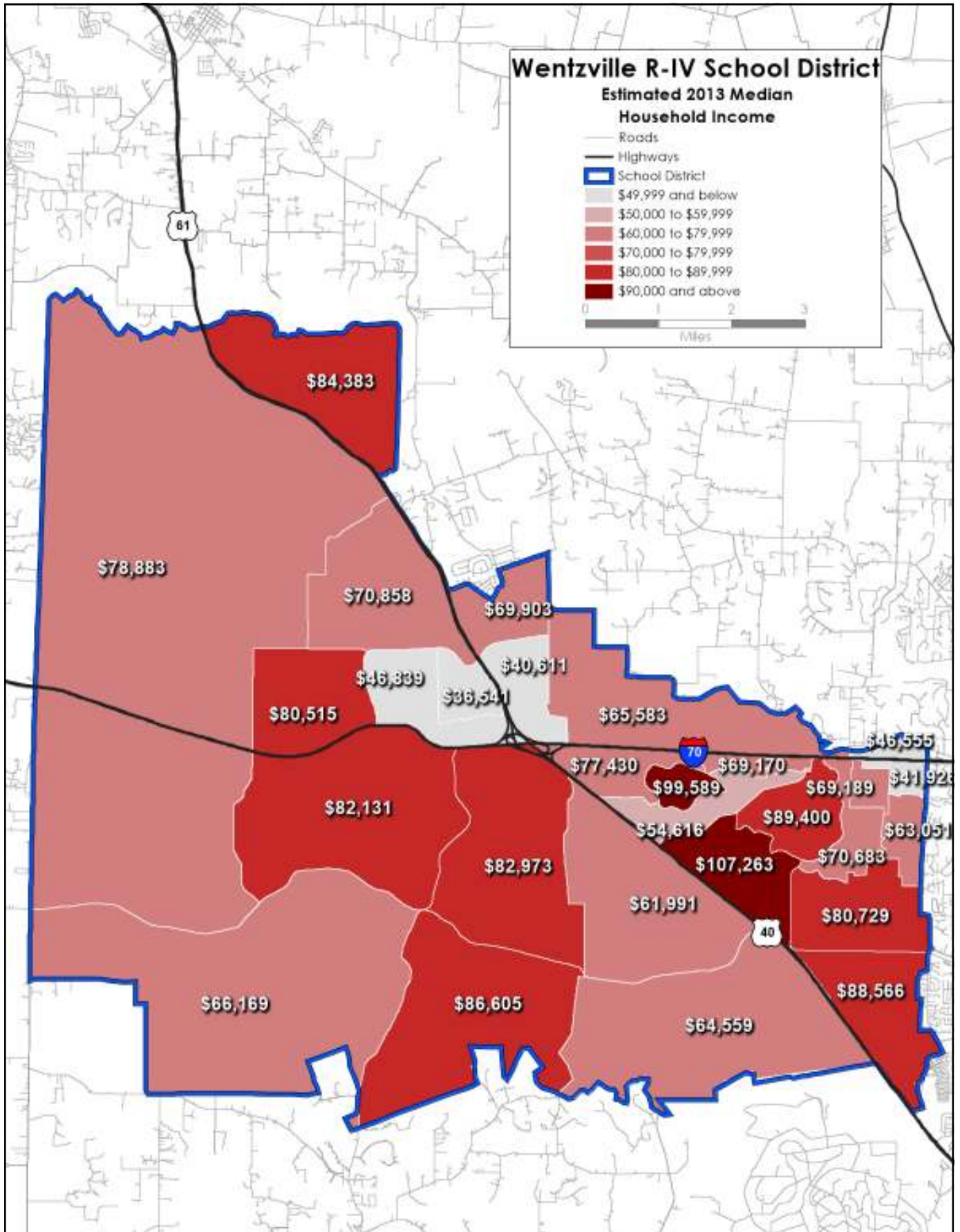
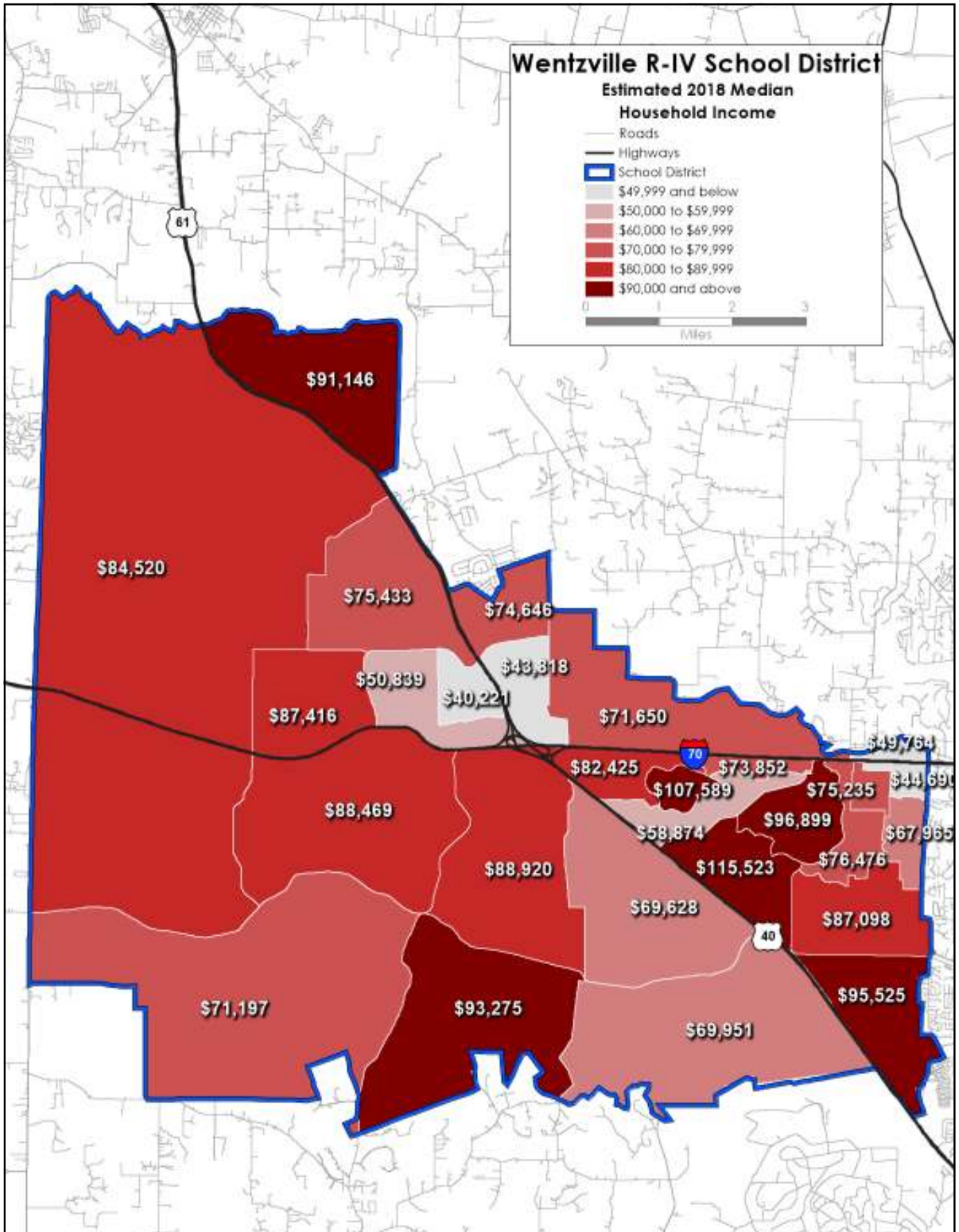




Figure 272. Estimated median household income, 2018.





# Wentzville R-IV School District

Figure 273. Estimated distribution of White population, 2013.

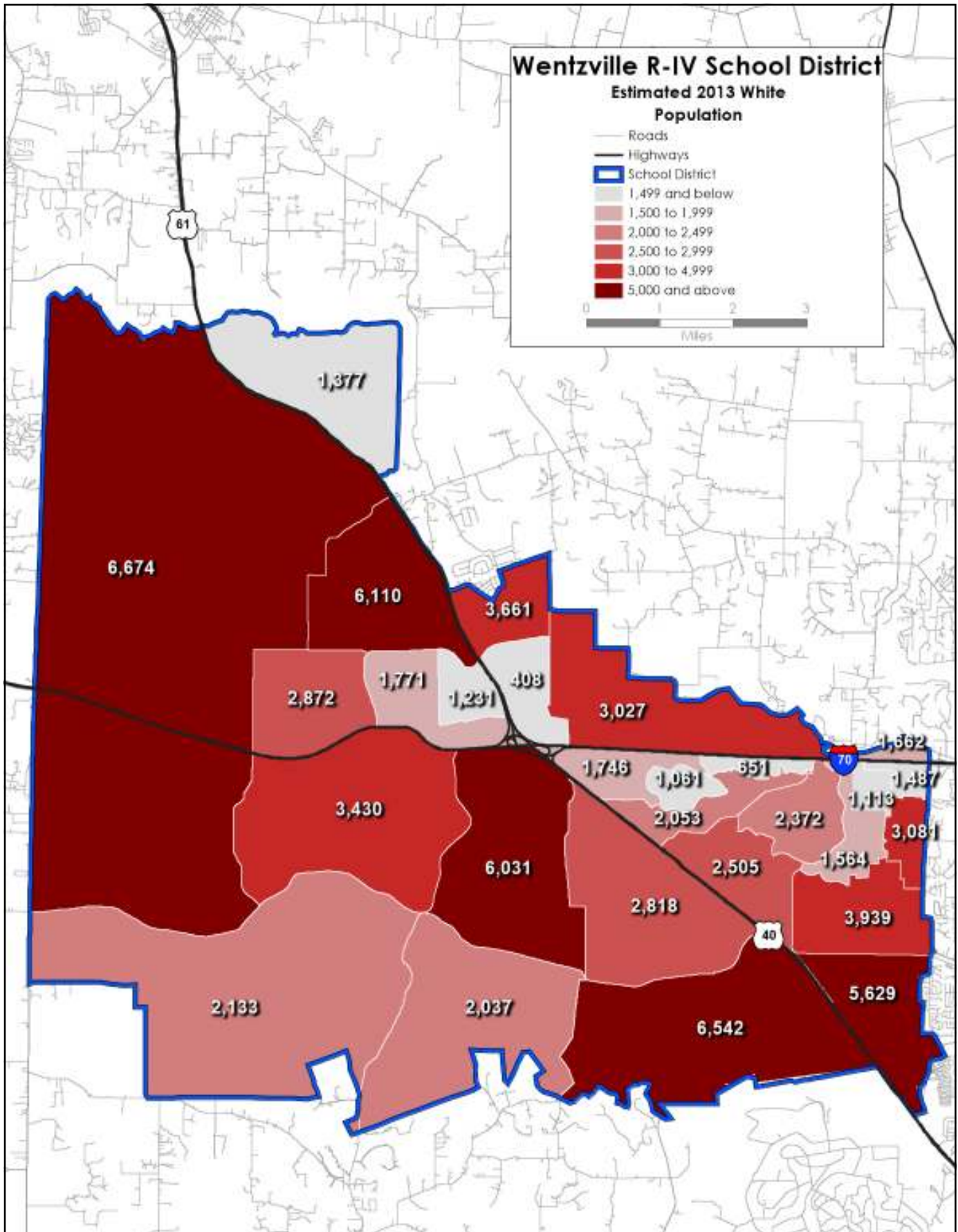
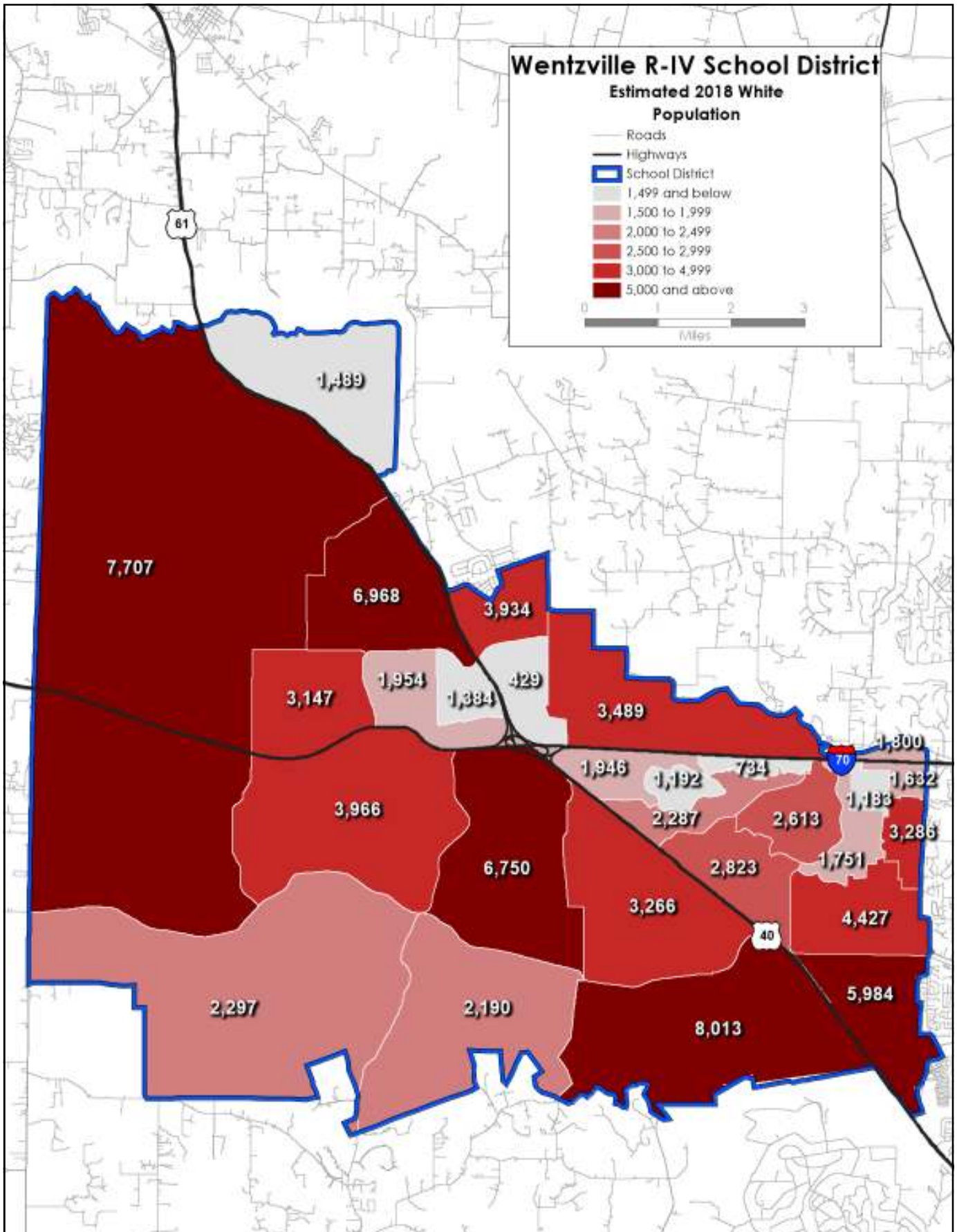


Figure 274. Estimated distribution of White population, 2018.





# Wentzville R-IV School District

Figure 275. Estimated percent of change in White population, 2013-2018.

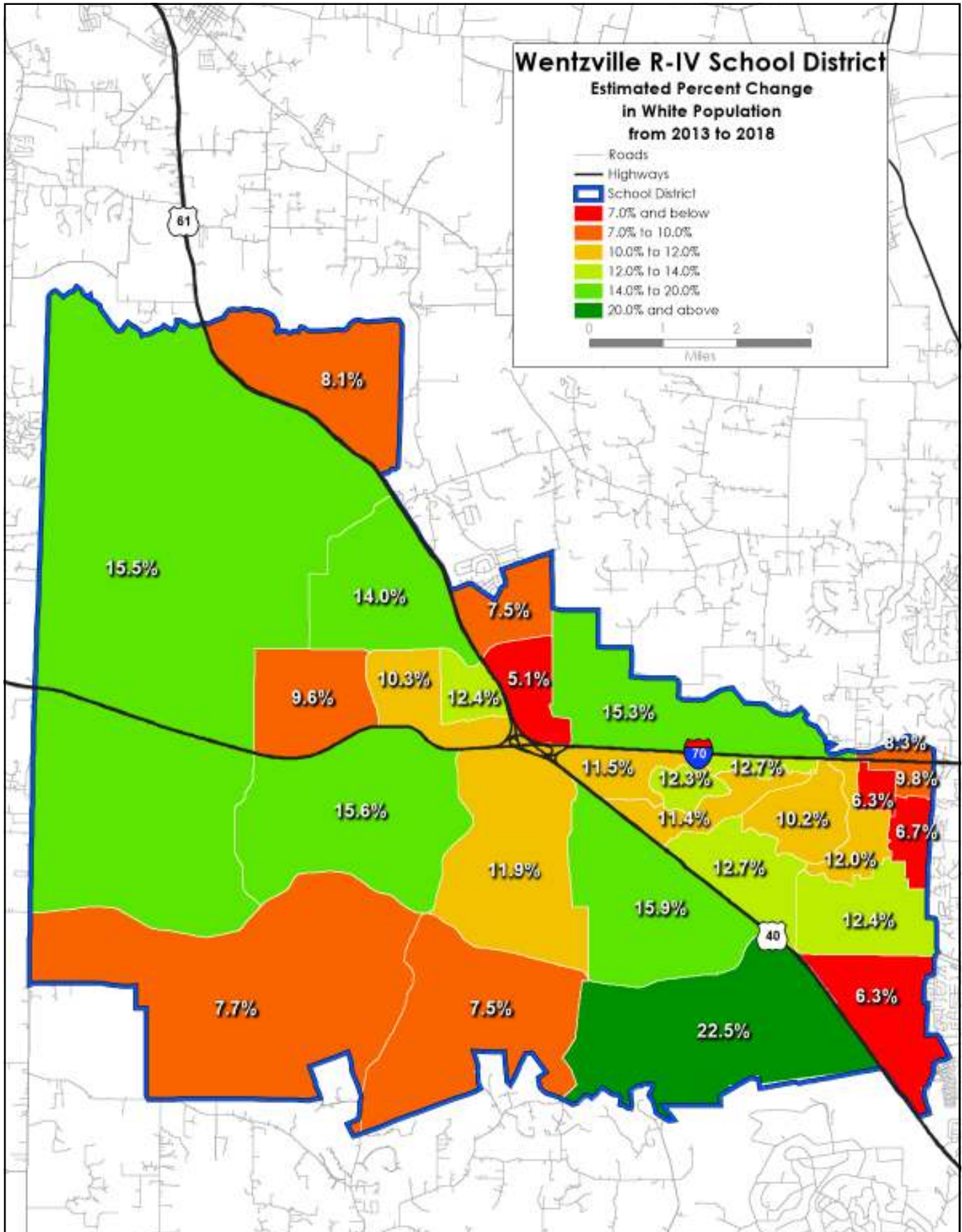
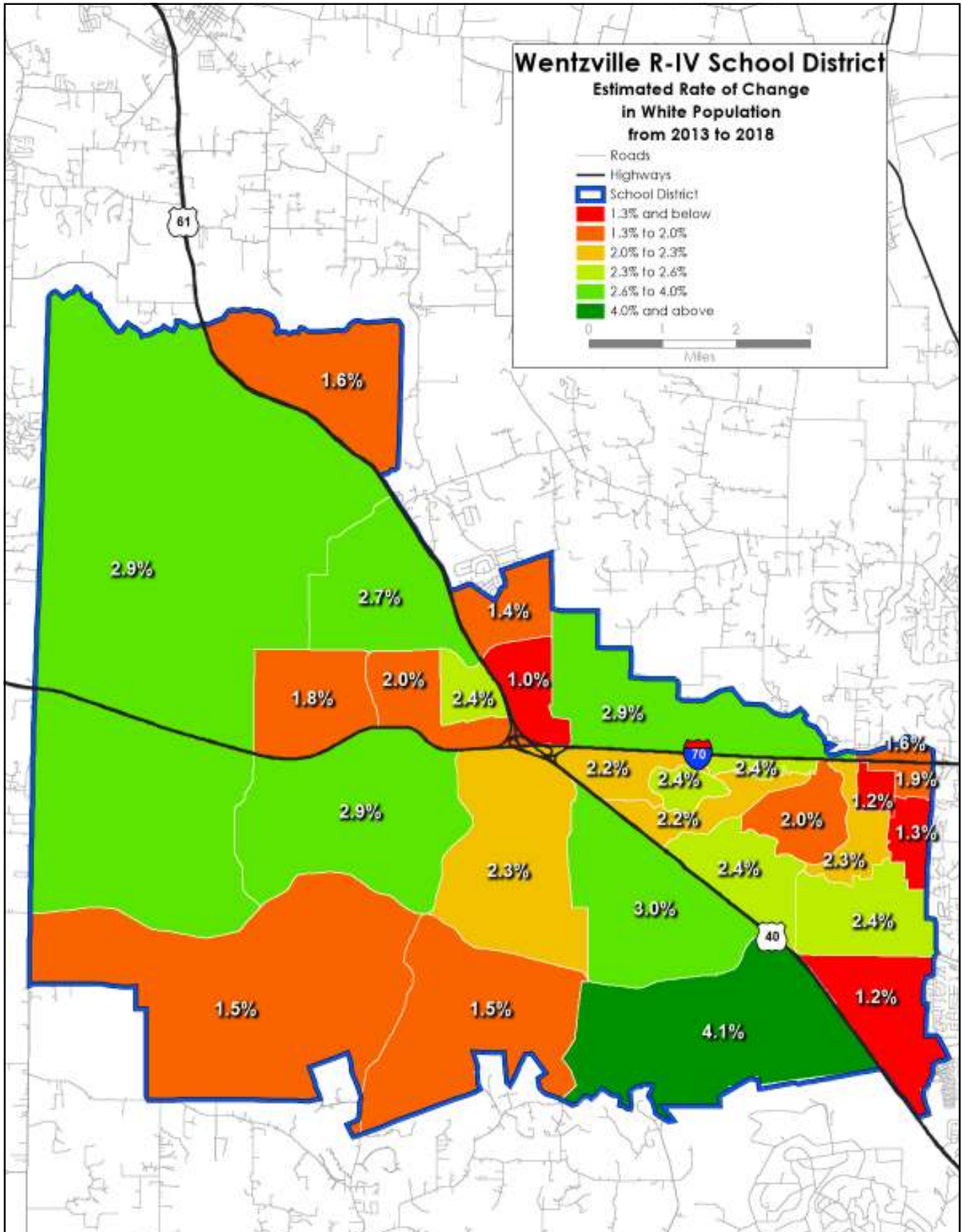




Figure 276. Estimated rate of change in White population, 2013-2018.



# Wentzville R-IV School District

Figure 277. Estimated distribution of Black population, 2013.

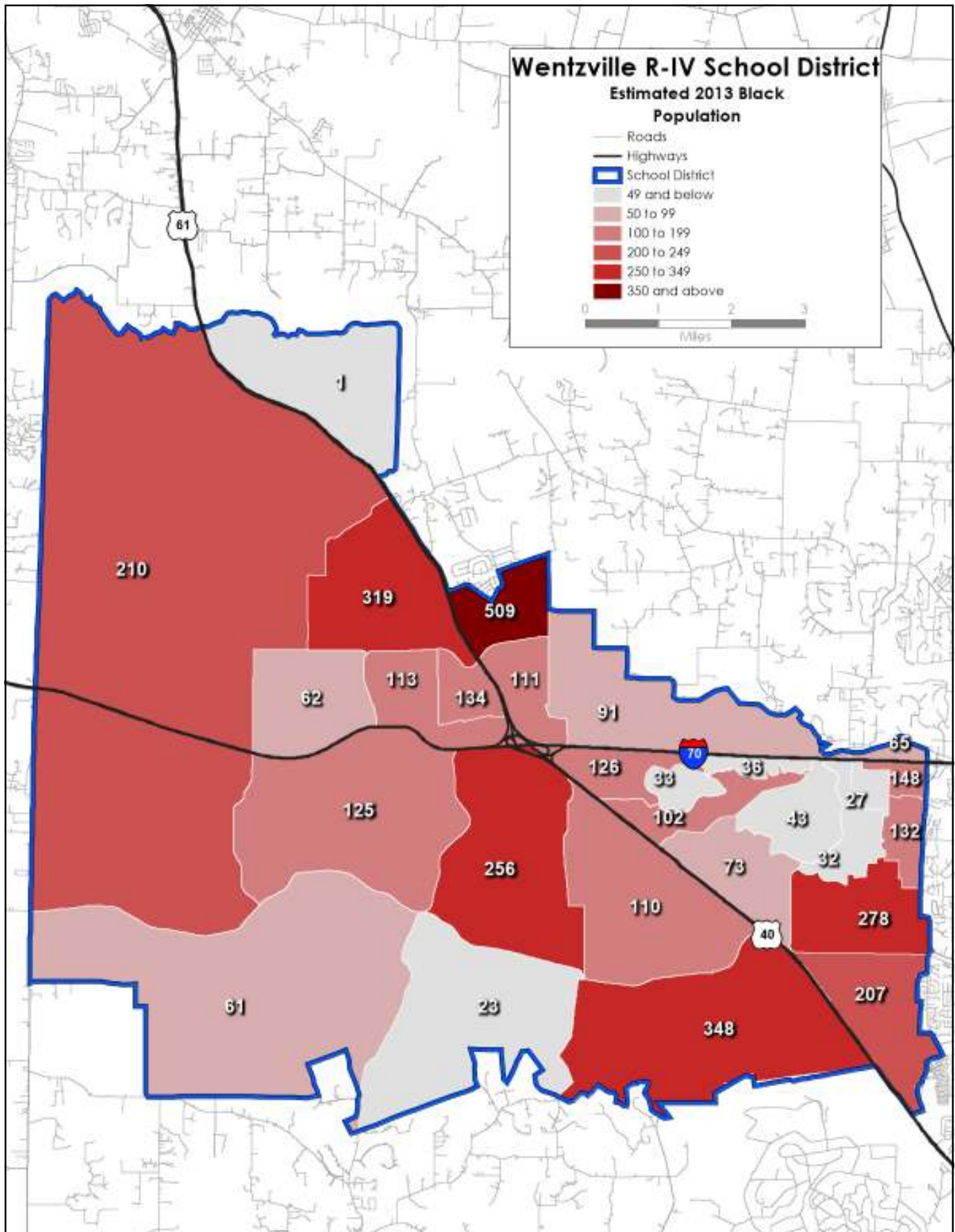
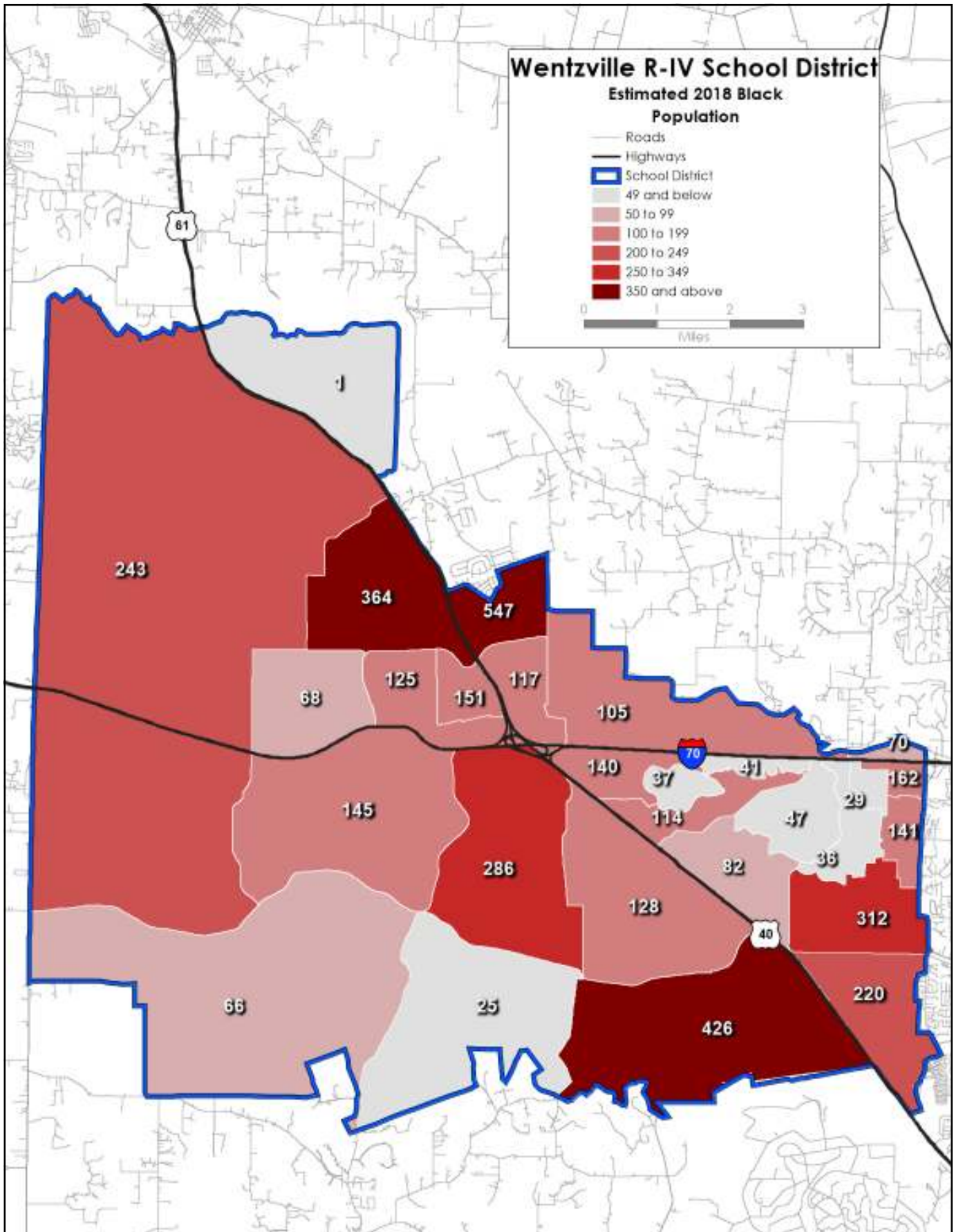




Figure 278. Estimated distribution of Black population, 2018.





# Wentzville R-IV School District

Figure 279. Estimated percent of change in Black population, 2013-2018.

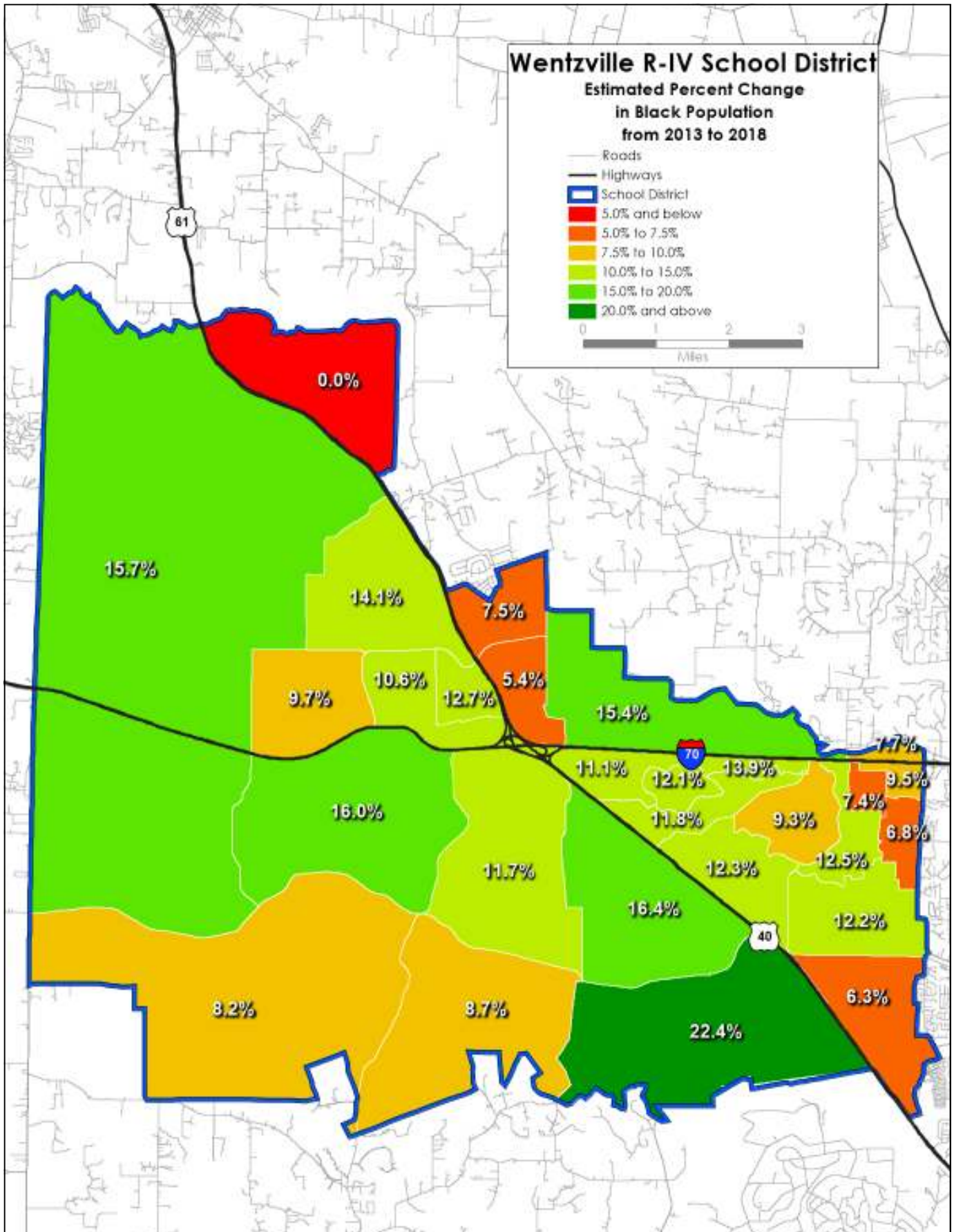
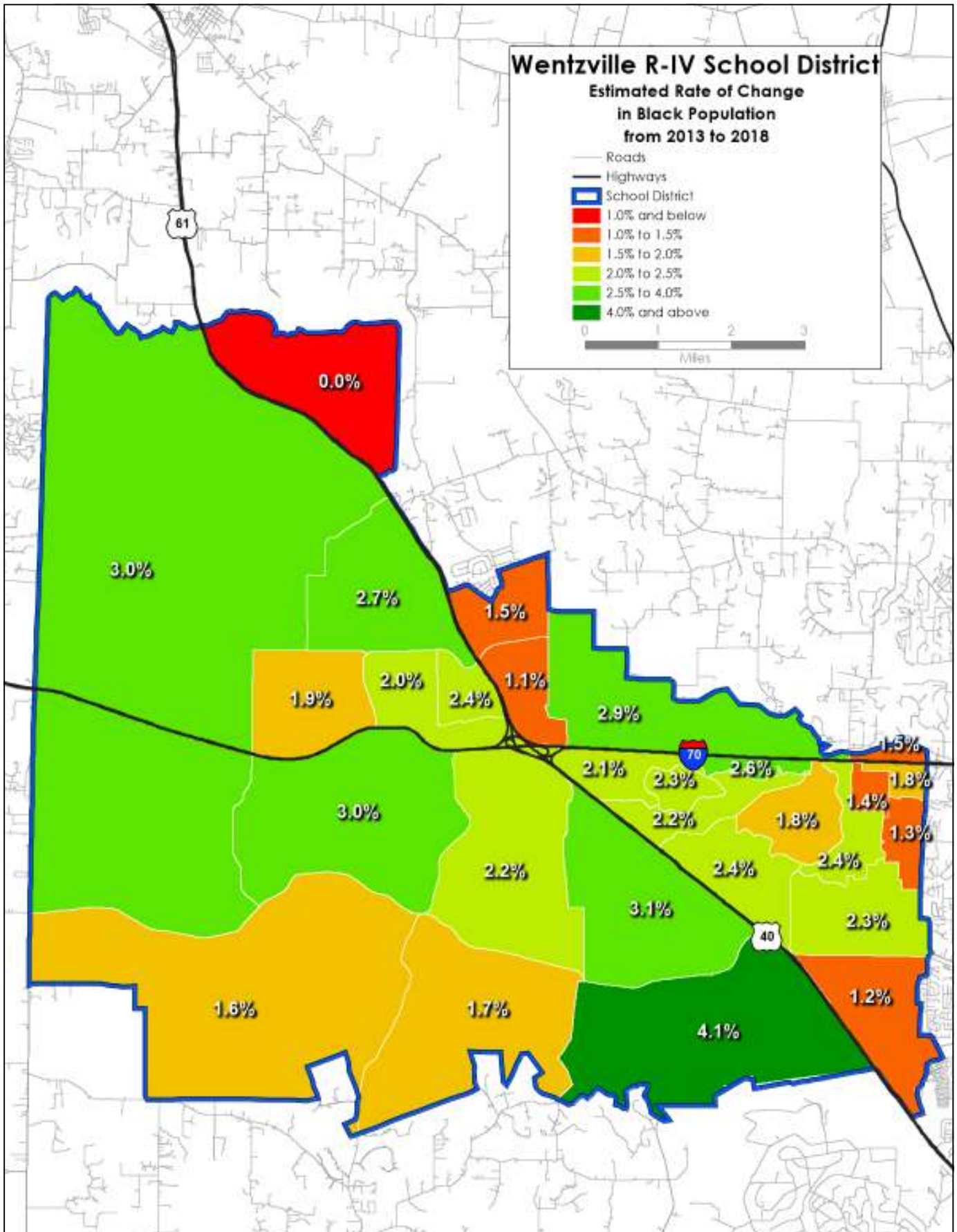


Figure 280. Estimated rate of change in Black population, 2013-2018.





# Wentzville R-IV School District

Figure 281. Estimated distribution of Hispanic population, 2013.

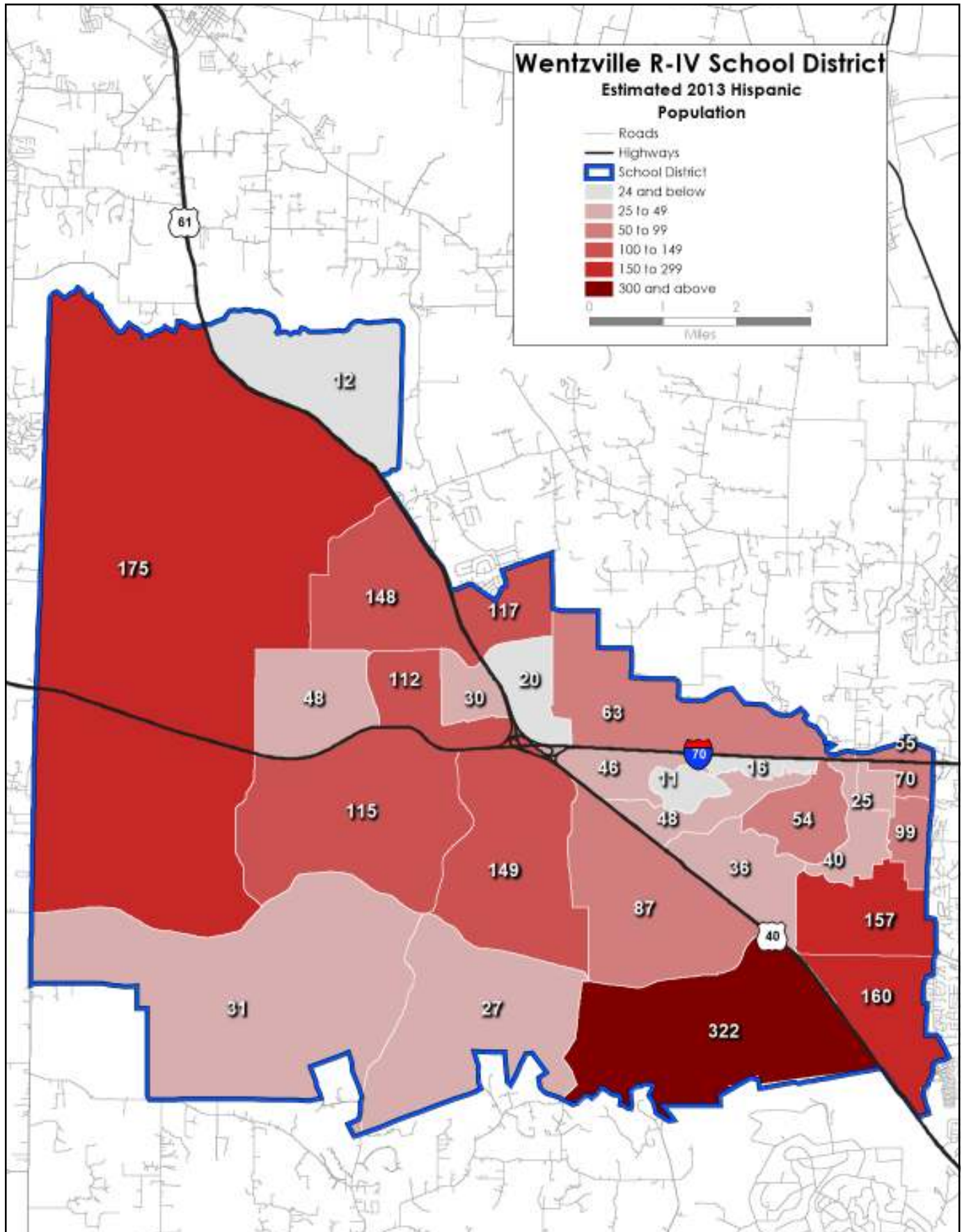
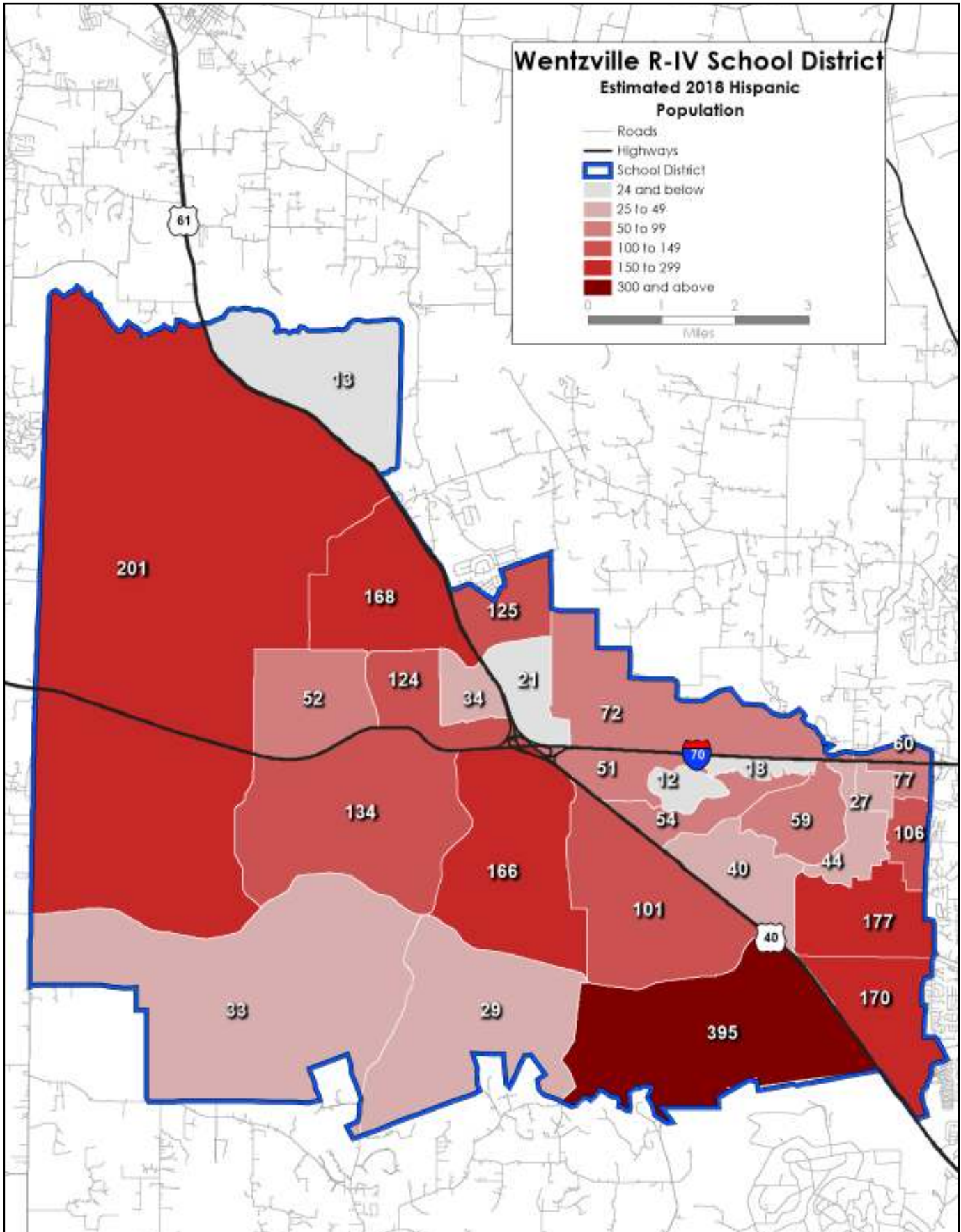




Figure 282. Estimated distribution of Hispanic population, 2018.



# Wentzville R-IV School District

Figure 283. Estimated percent change in Hispanic population, 2013-2018.

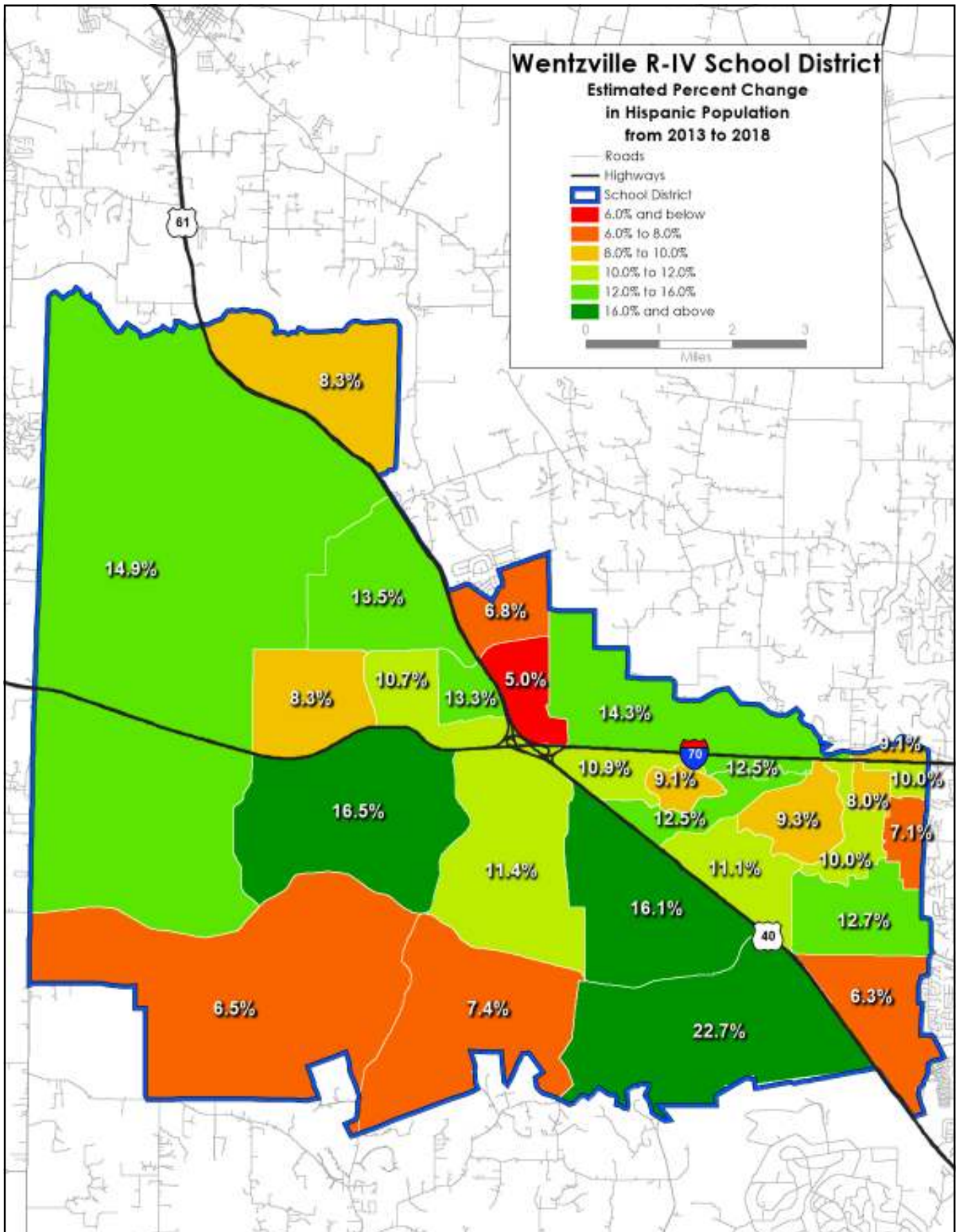
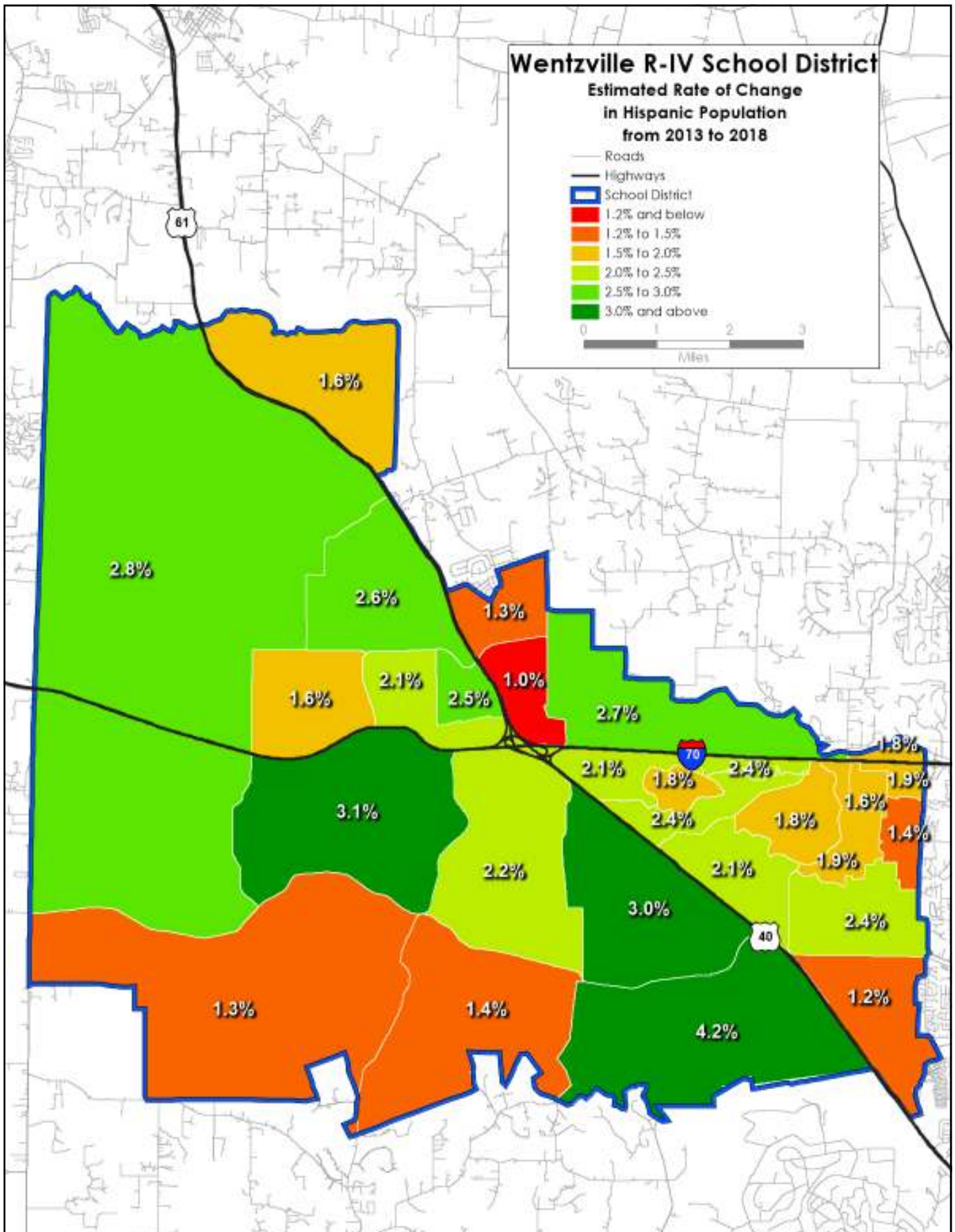




Figure 284. Estimated rate of change in Hispanic, 2013-2018.





# Wentzville R-IV School District

Figure 285. Estimated percent change in Hispanic population, 2013-2018.

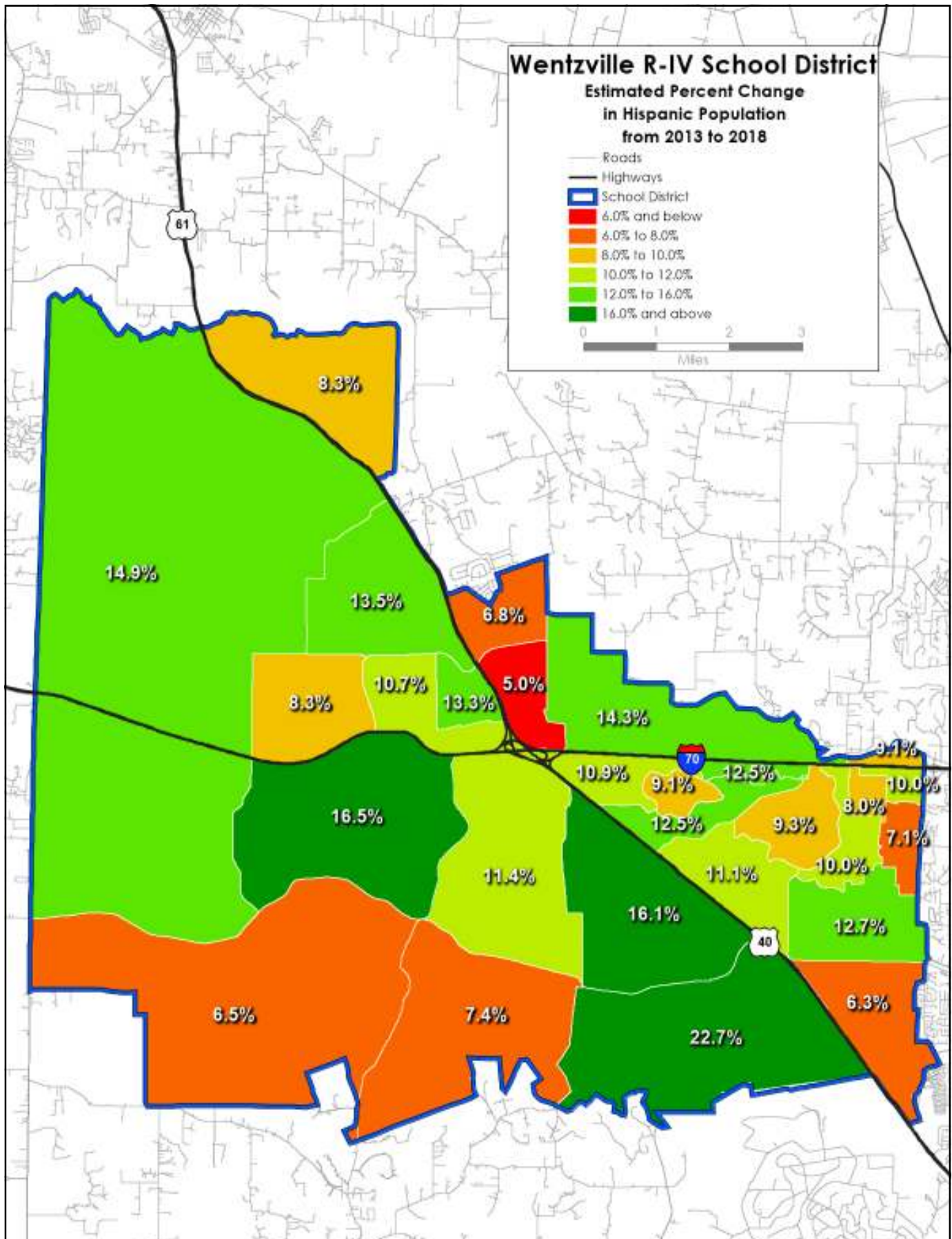
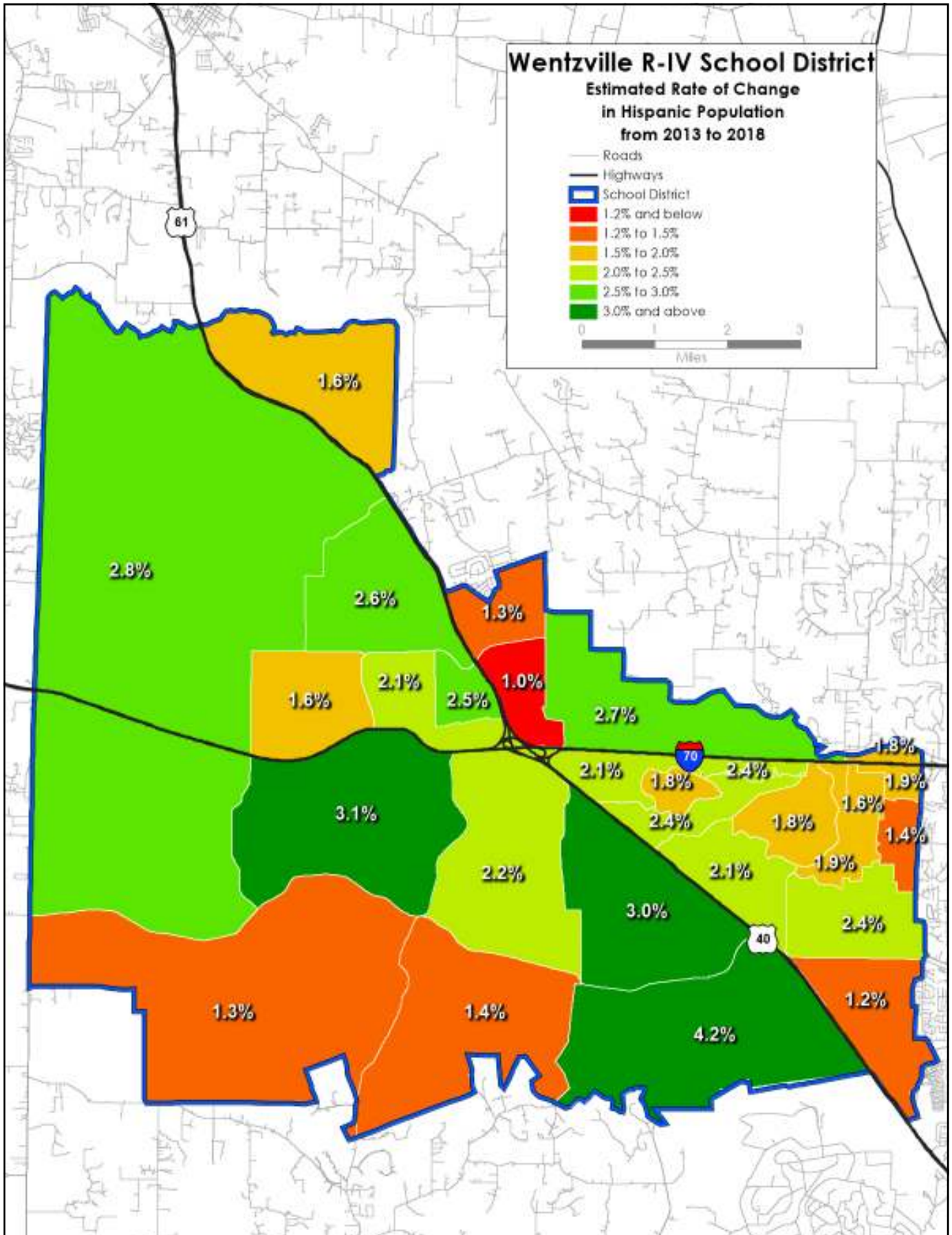


Figure 286. Estimated percent change in Hispanic population, 2013-2018.





# Wentzville R-IV School District

Figure 287. Estimated distribution of Asian population, 2013.

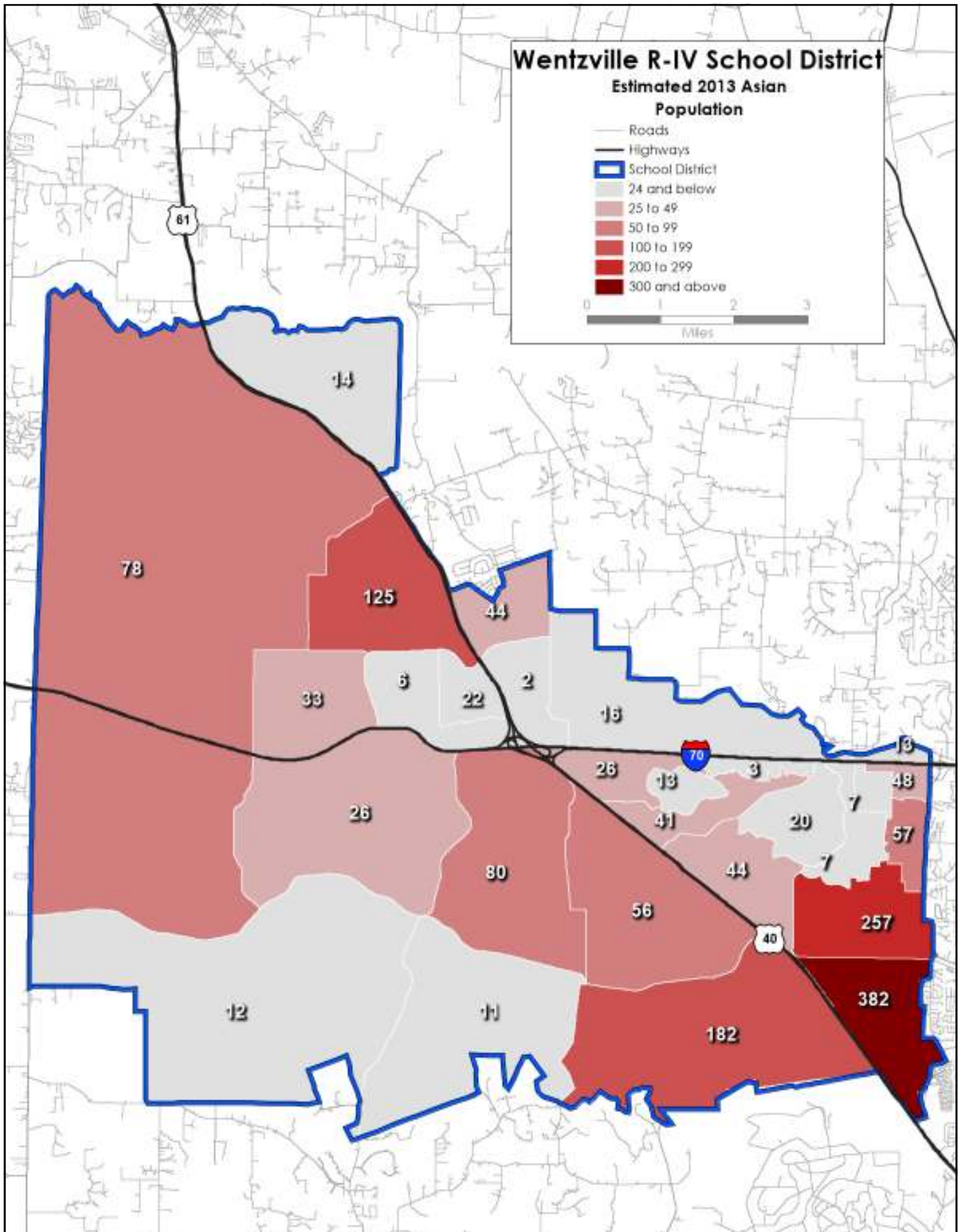
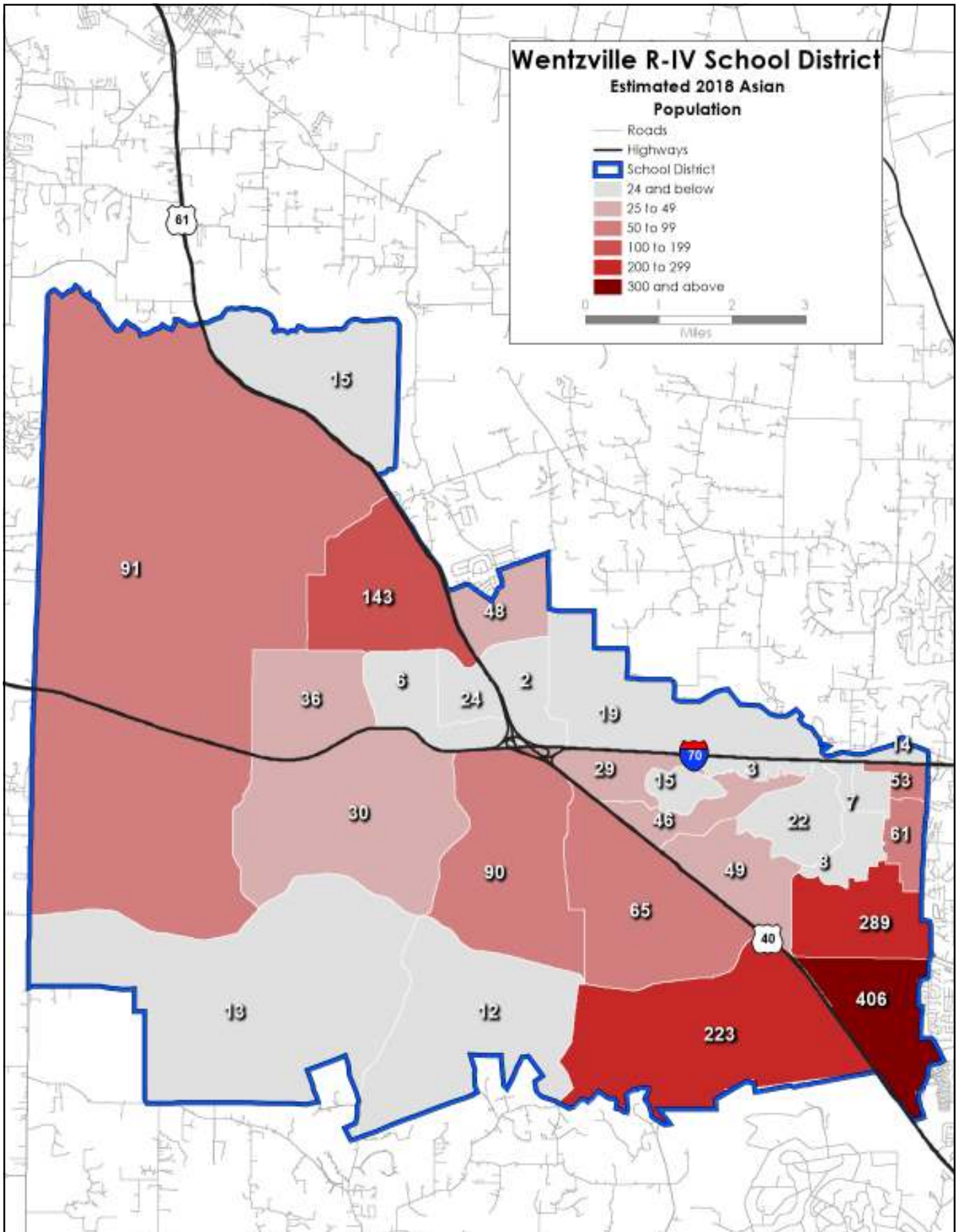




Figure 288. Estimated distribution of Asian population, 2018.



# Wentzville R-IV School District

Figure 289. Estimated percent of change in Asian population, 2013-2018.

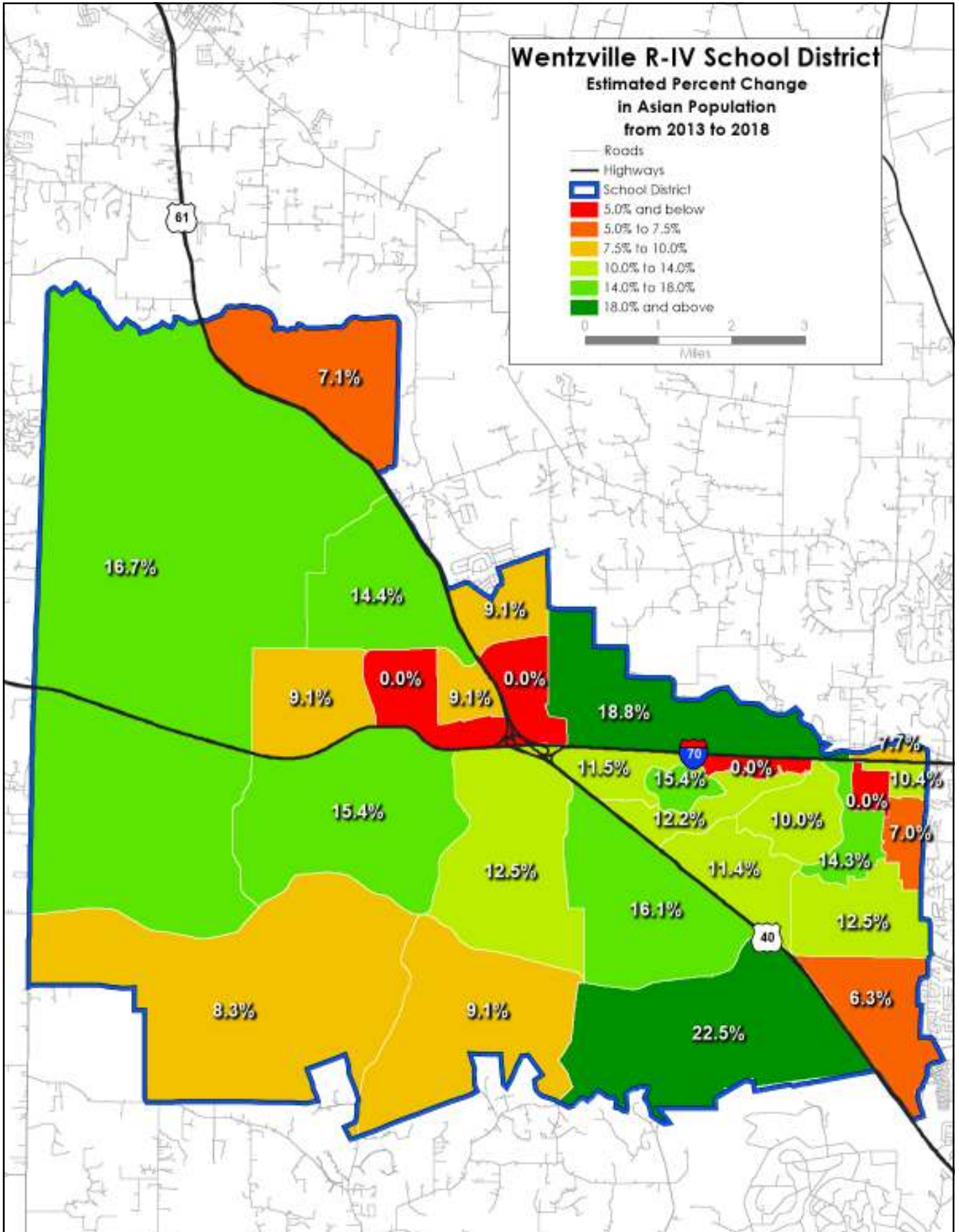
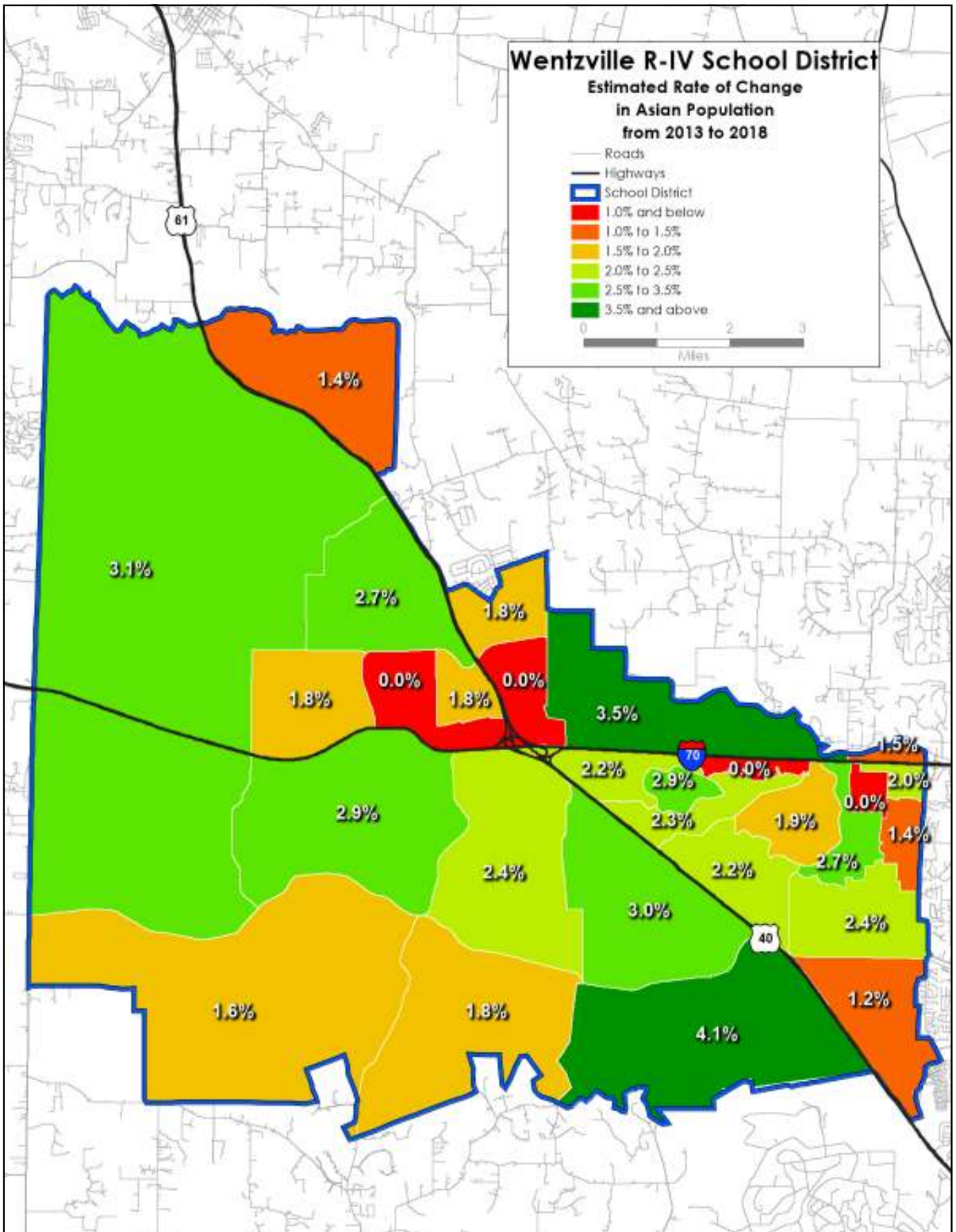




Figure 290. Estimated rate of change in Asian population, 2013-2018.





# Wentzville R-IV School District

Figure 291. Number of households with more than two adults in the Wentzville School District, 2013.

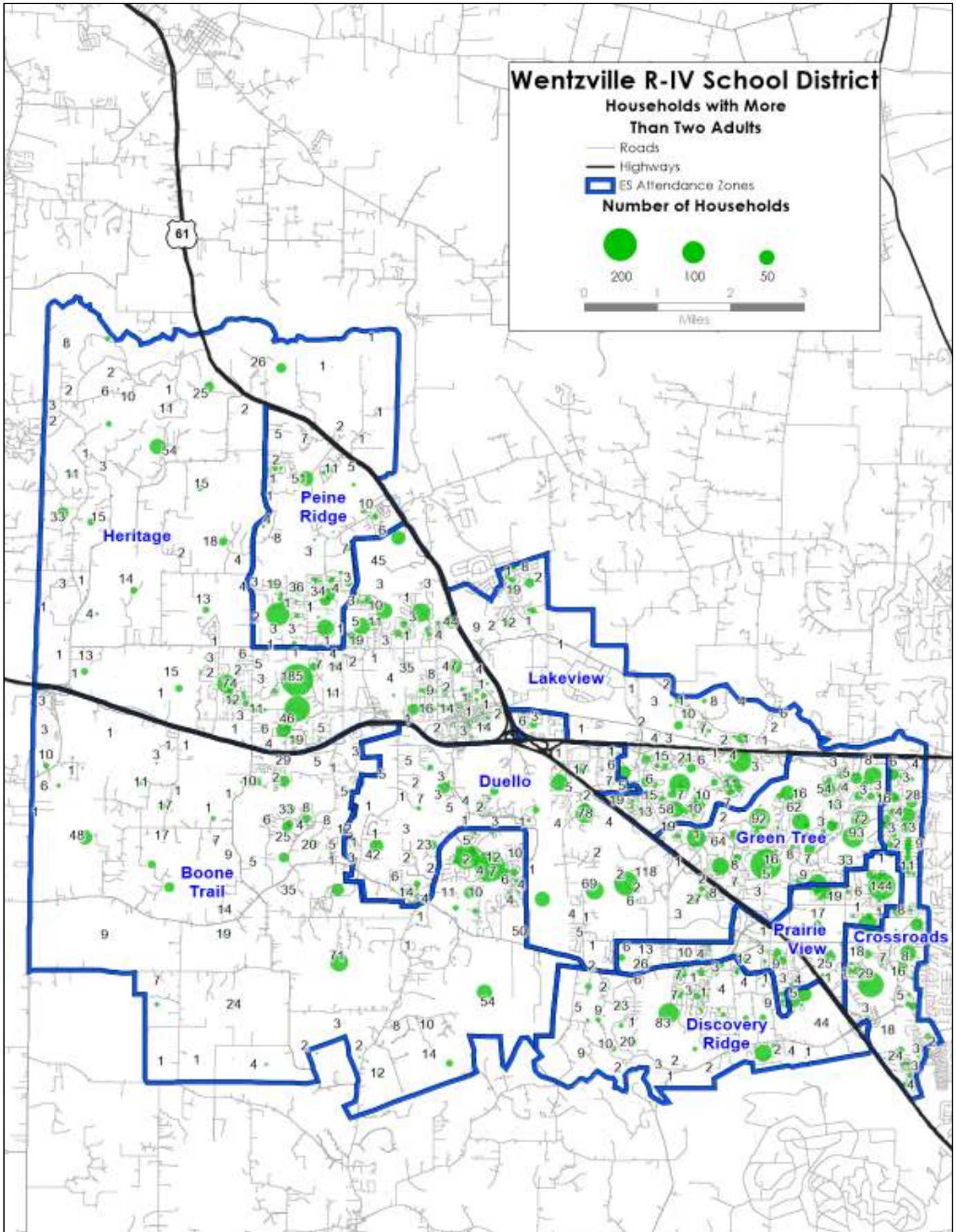
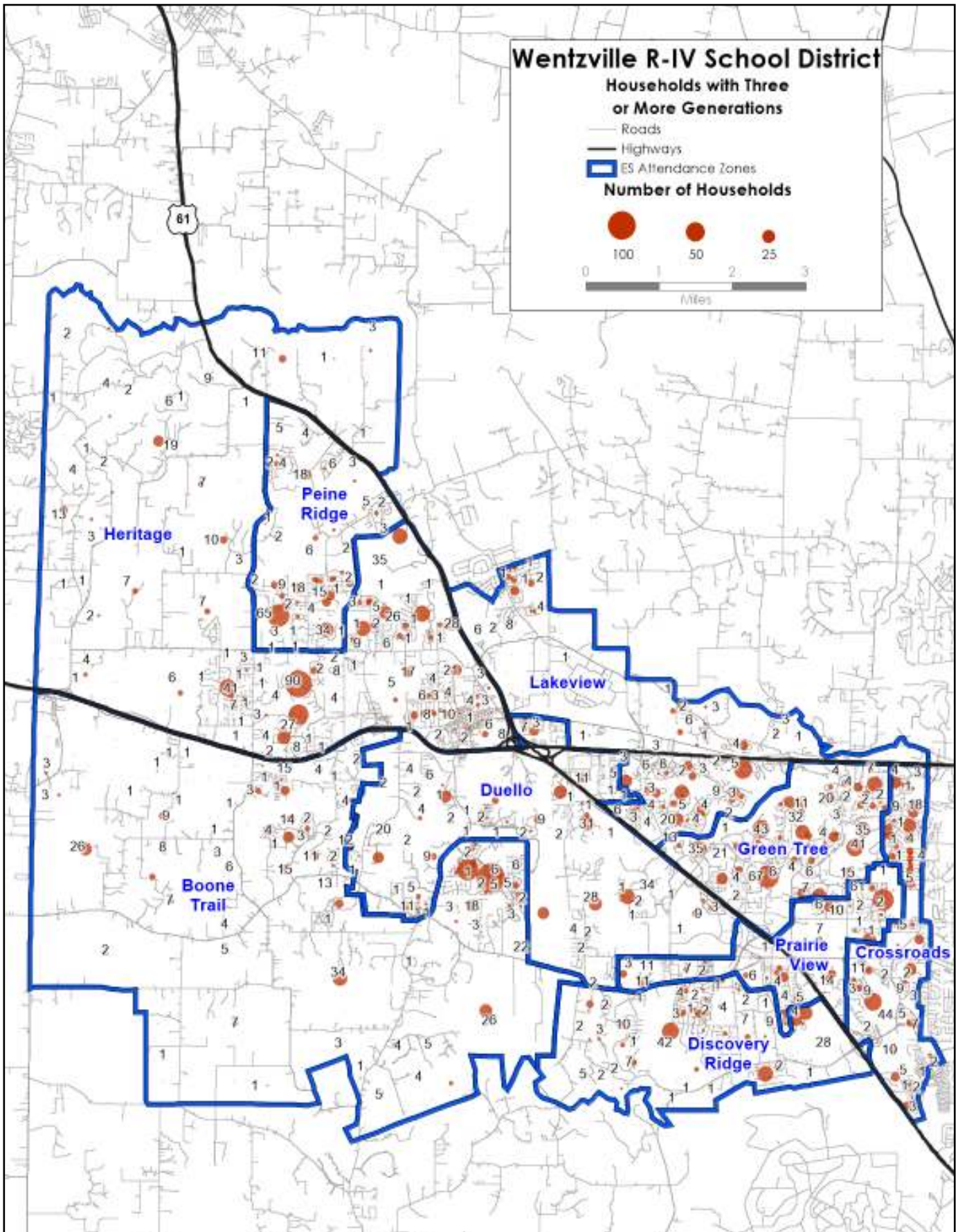




Figure 292. Number of households with three or more generations in the Wentzville School District, 2013.





# Wentzville R-IV School District

Figure 293. Number of households with both senior adults and children present, 2013.

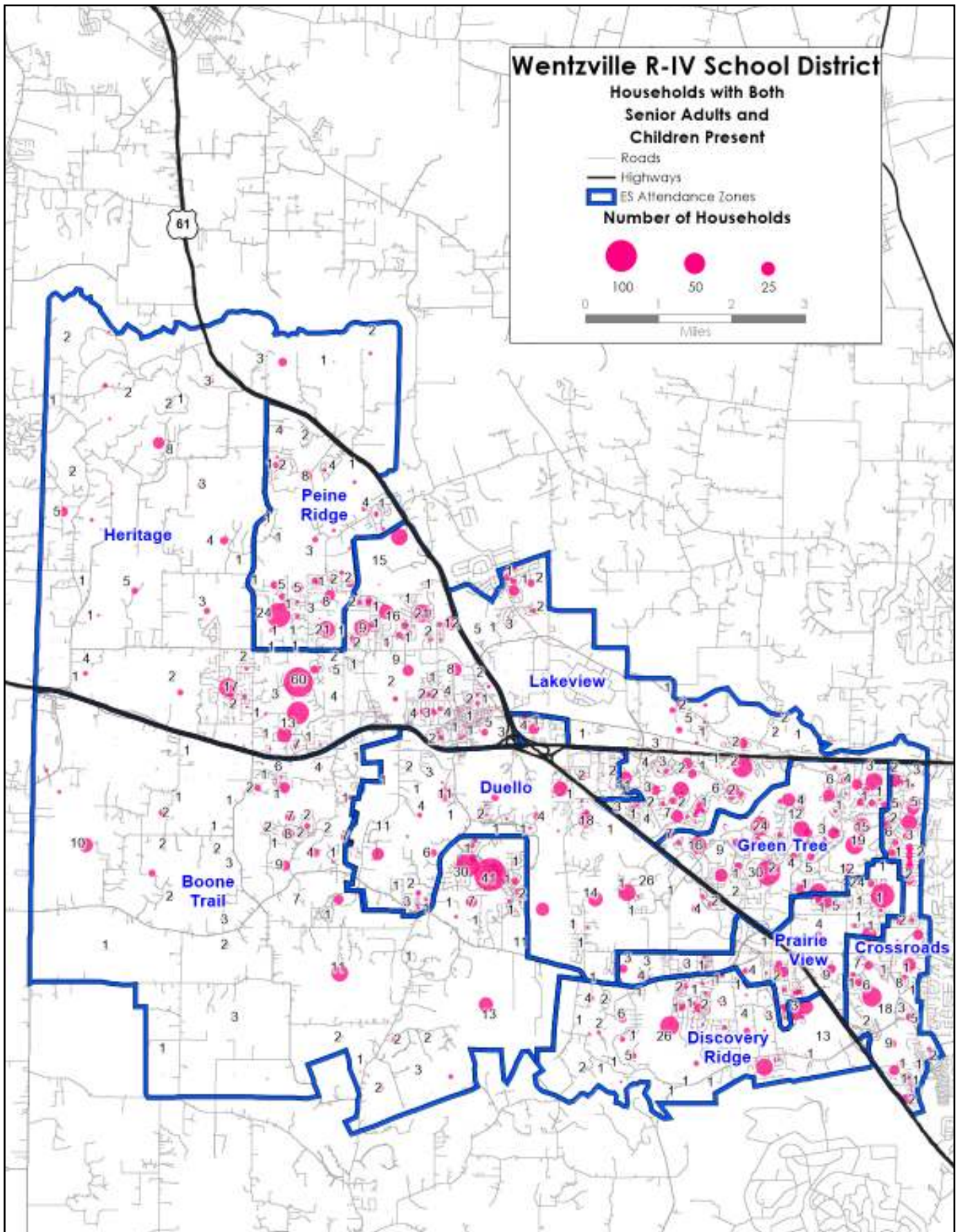
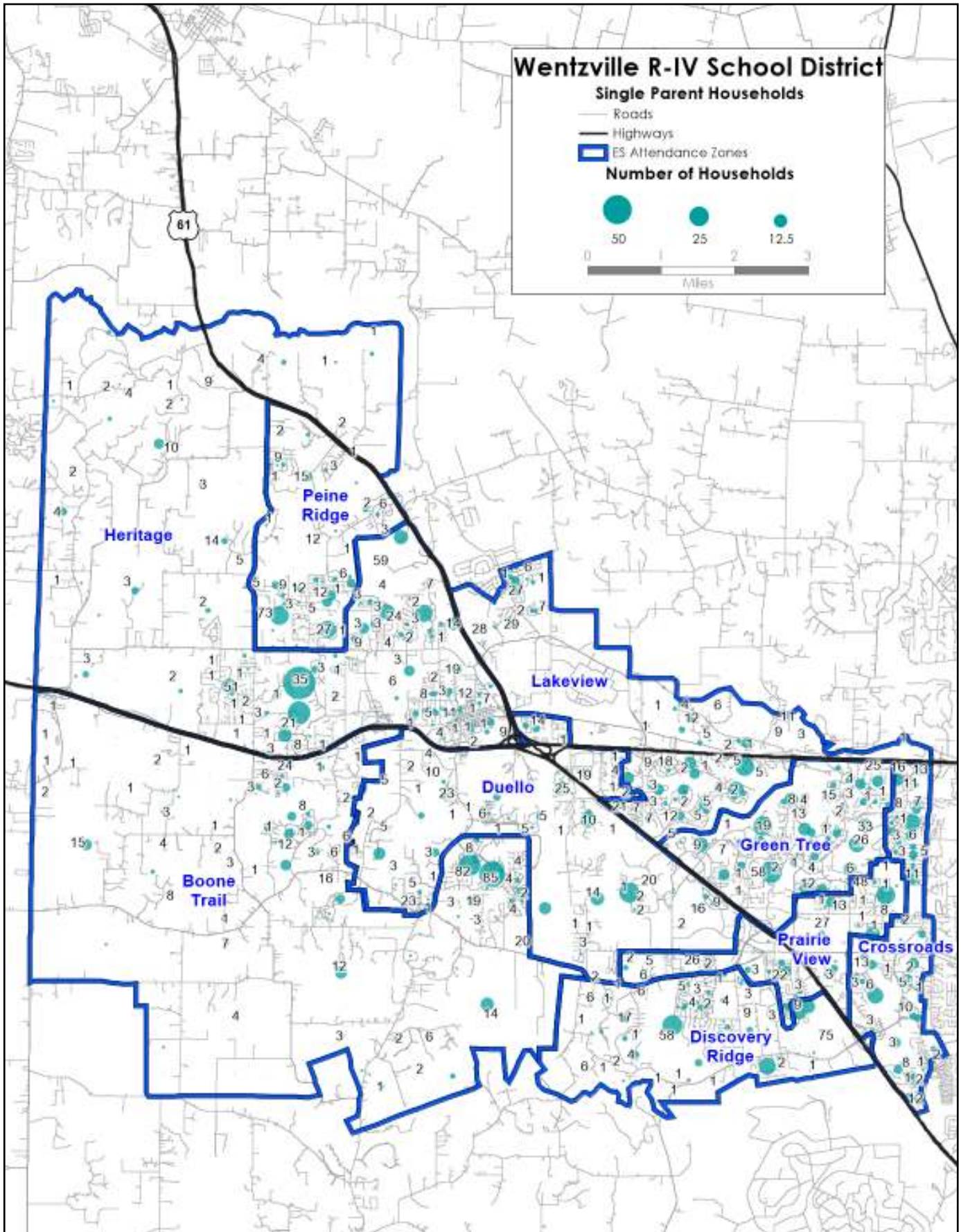




Figure 294. Number of households with a single parent, 2013.





# Wentzville R-IV School District

Figure 295. Number of single-family households and multi-family households, 2013.

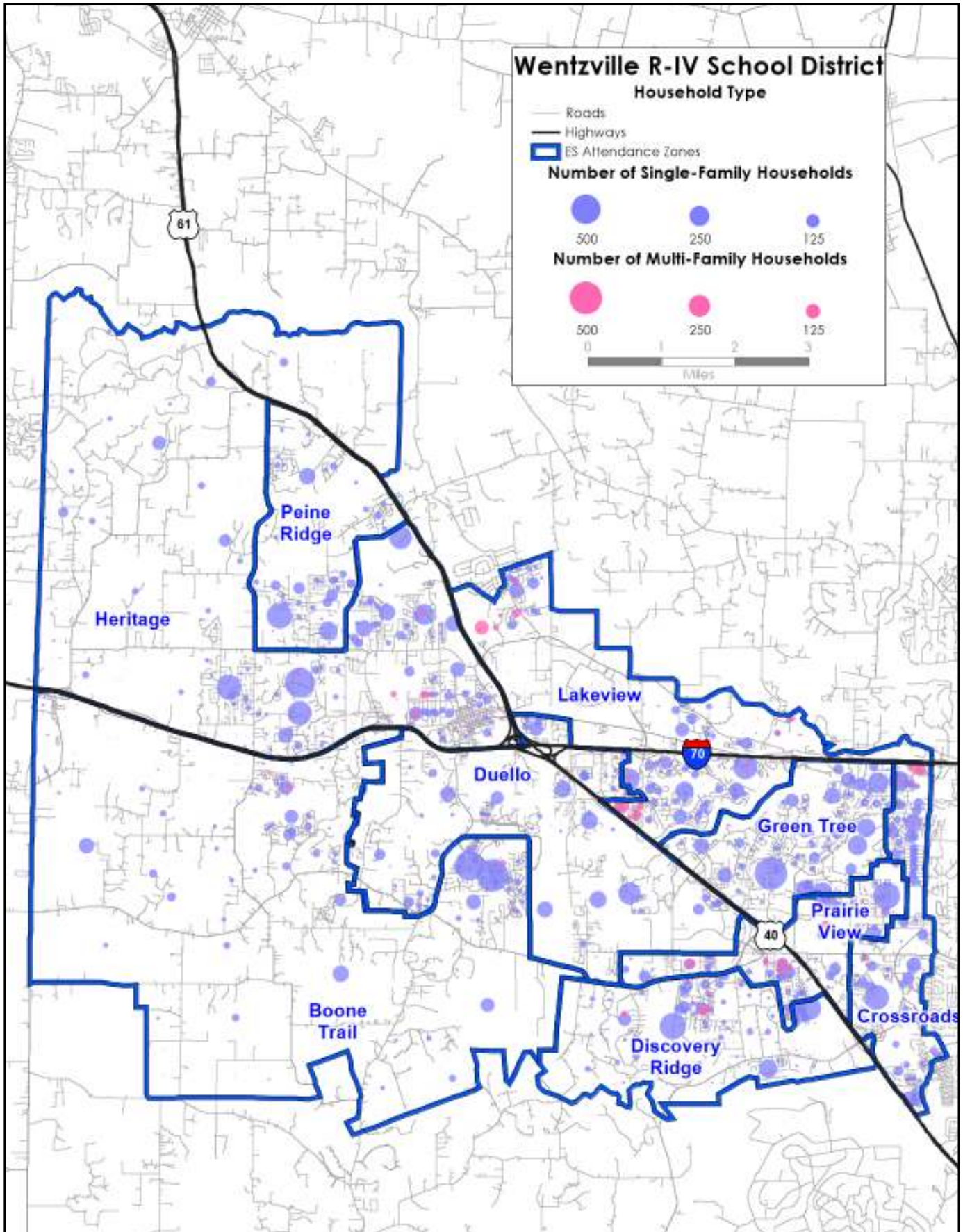
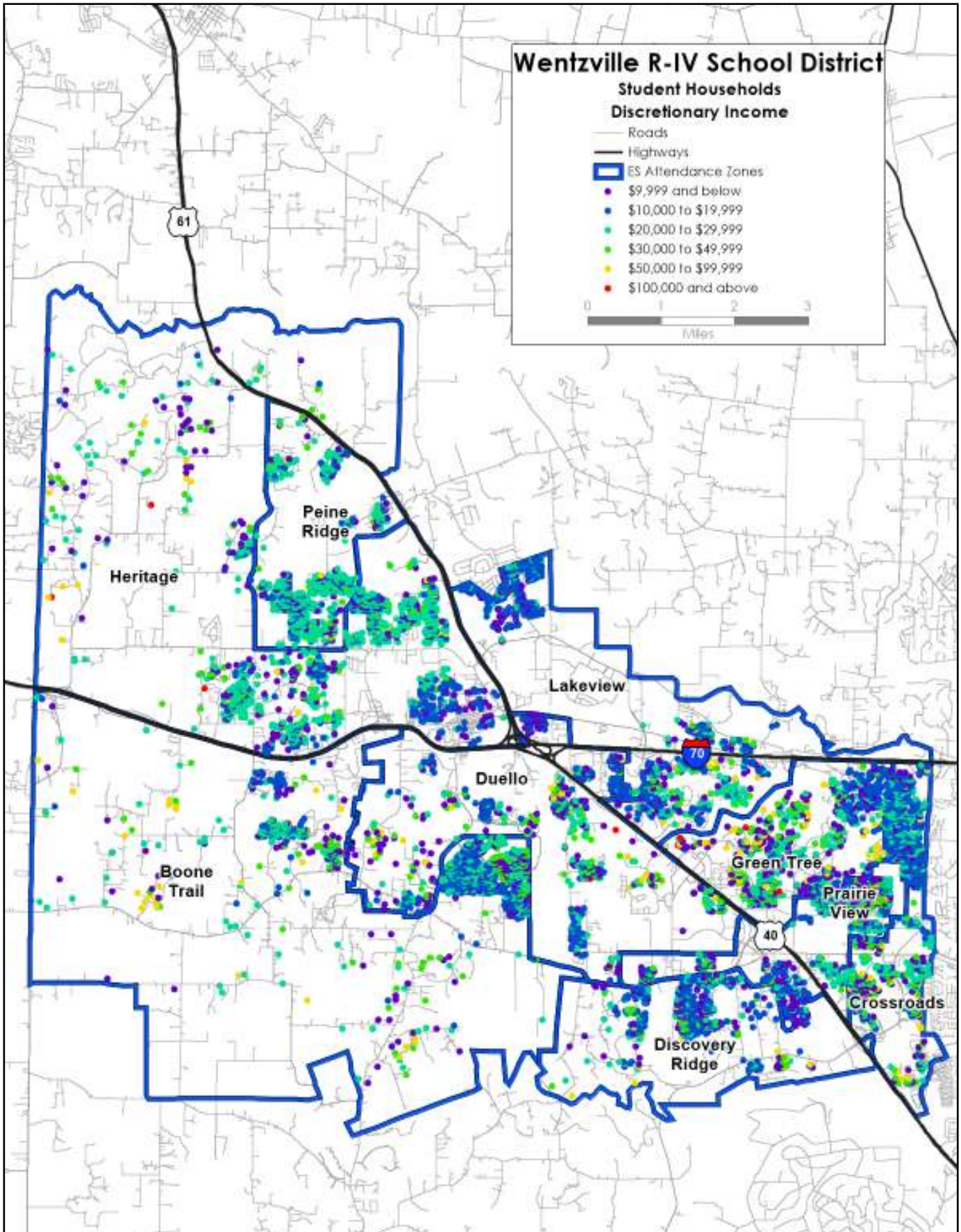




Figure 296. Discretionary income by household with Wentzville School District students, 2013.





# Wentzville R-IV School District

Figure 297. The ability of households with Wentzville students to make donations, 2013.

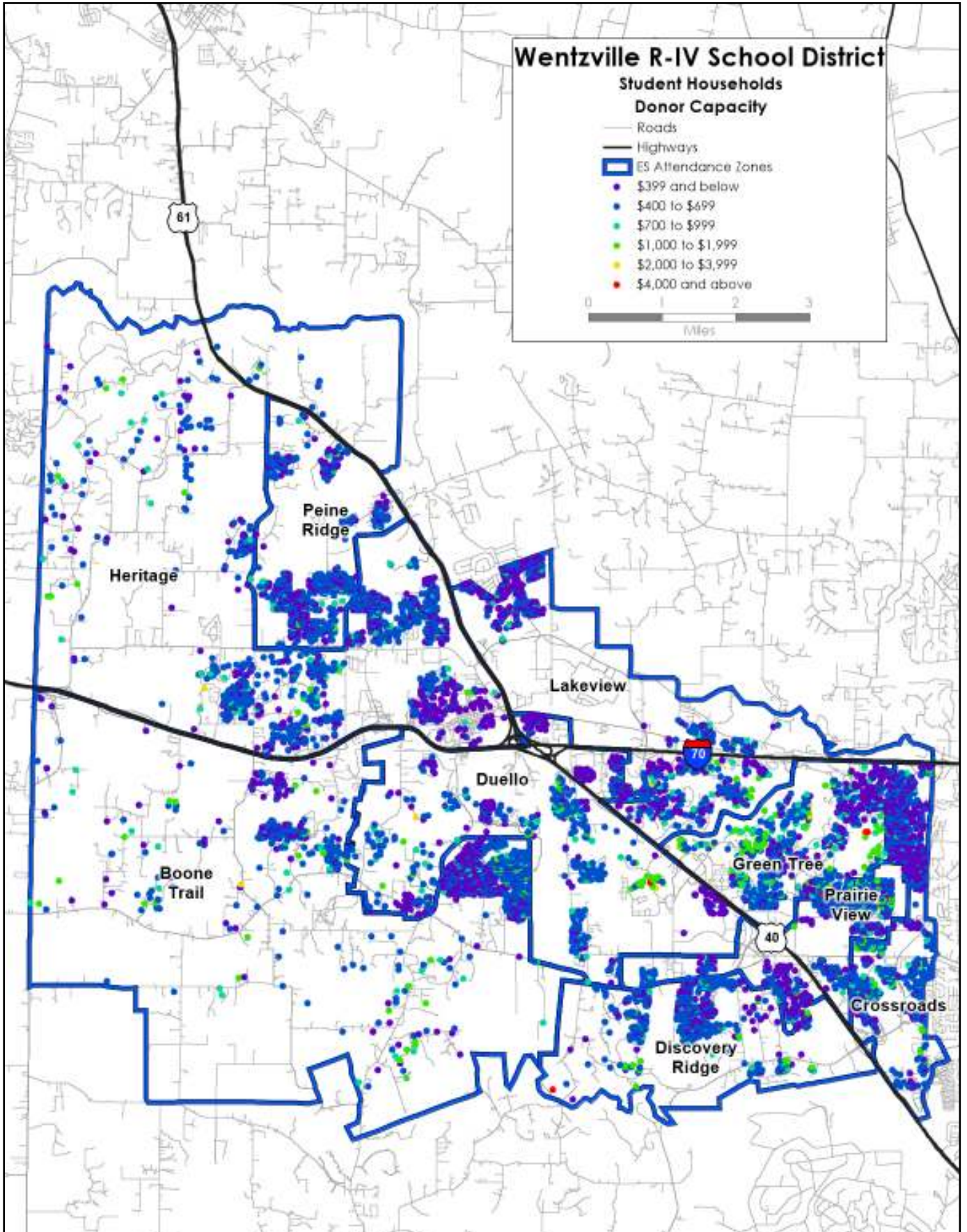
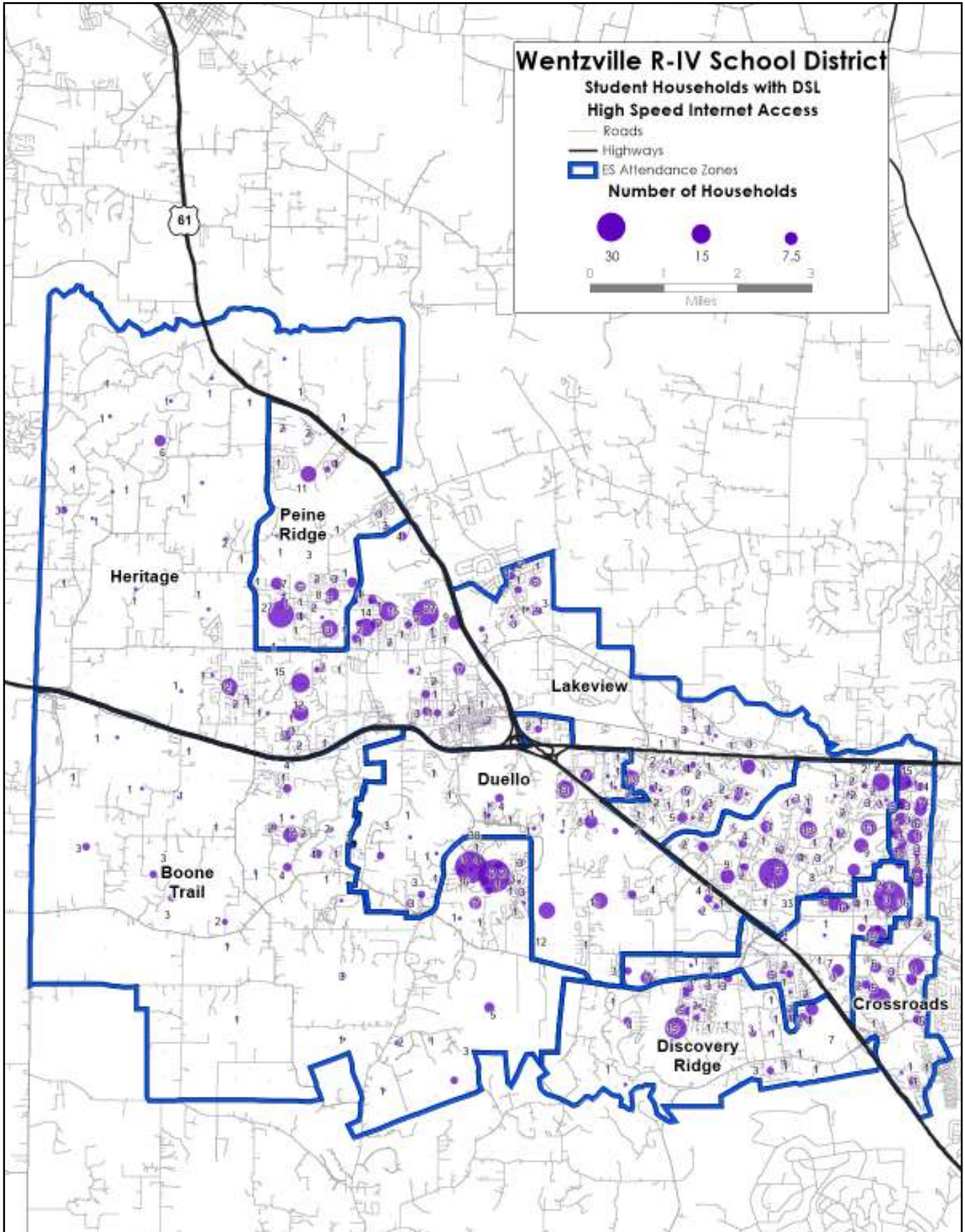




Figure 298. Number of student households with DSL Internet, 2013.





# Wentzville R-IV School District

Figure 299. Home market value for households with Wentzville students, 2013.

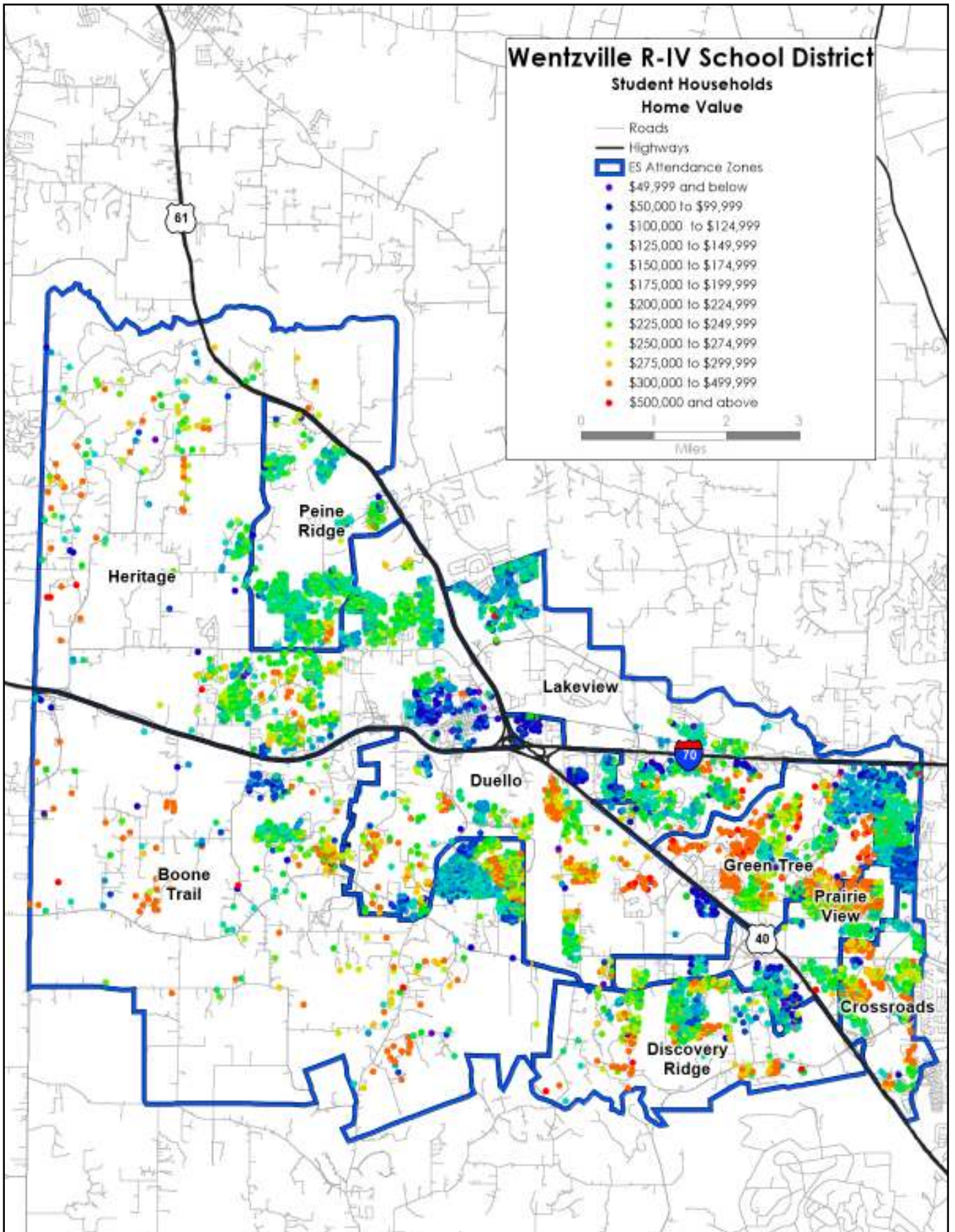
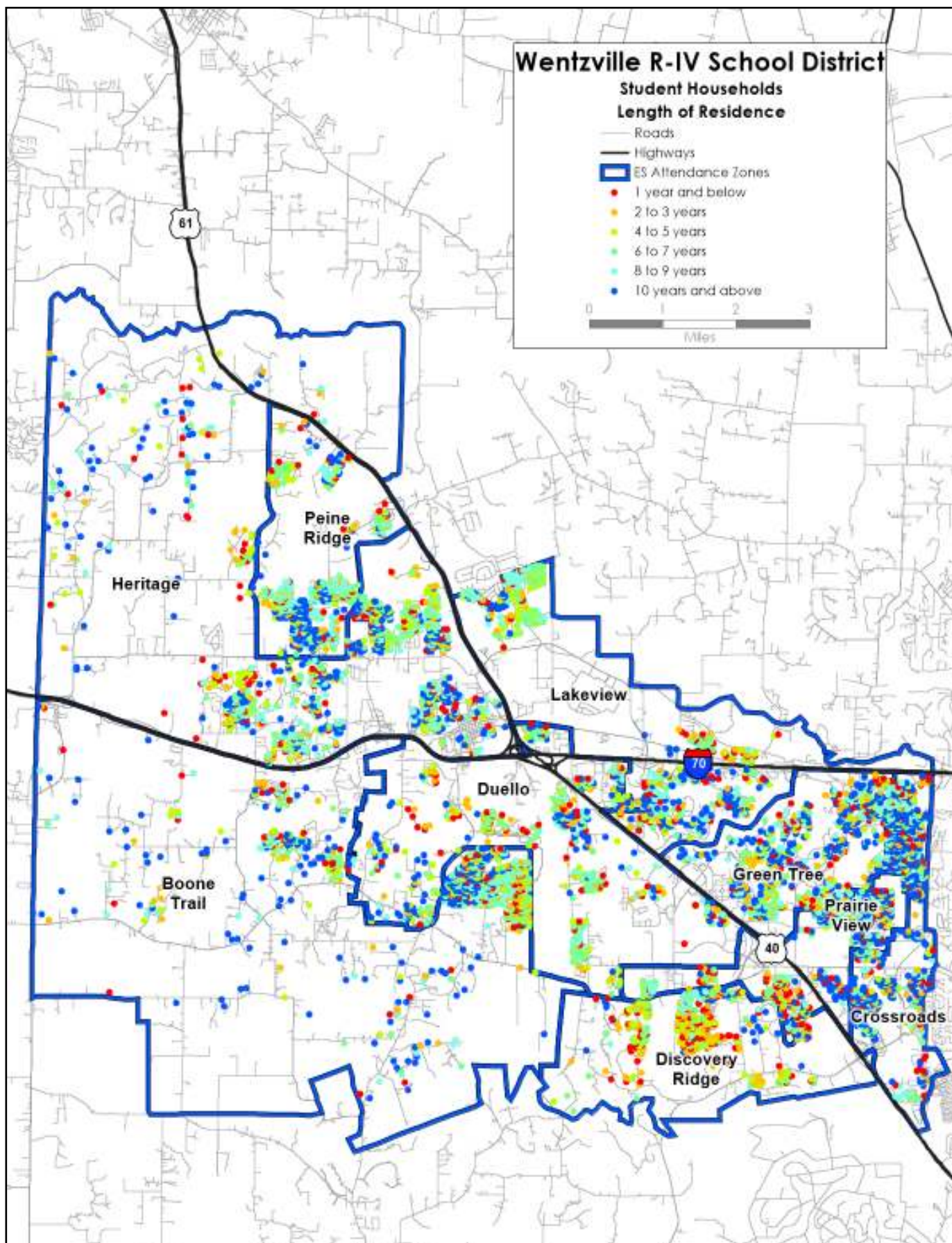




Figure 300. Length of residence for student households, 2013.



# Wentzville R-IV School District

Figure 301. Estimated percent change in number of households, 2013-2018.

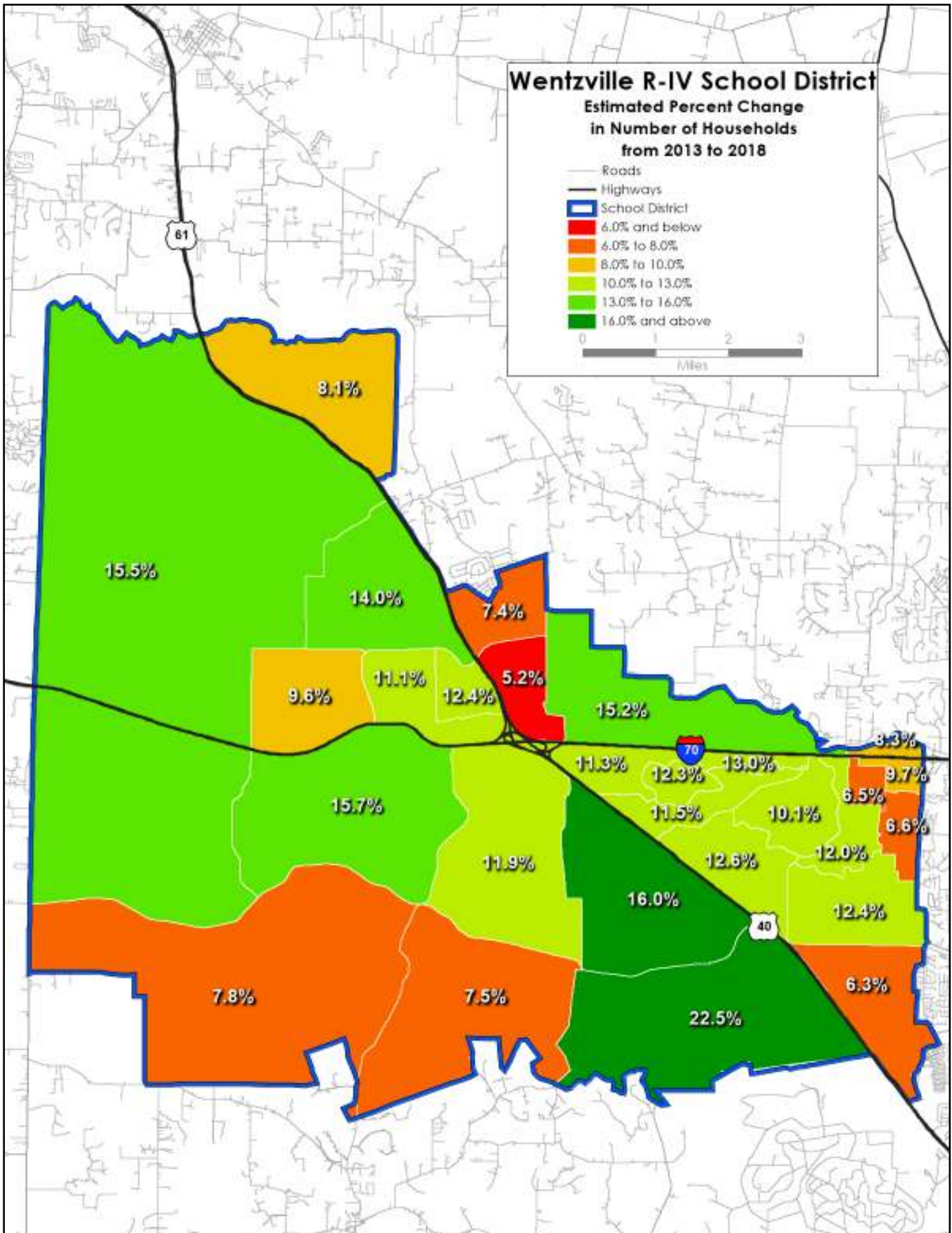
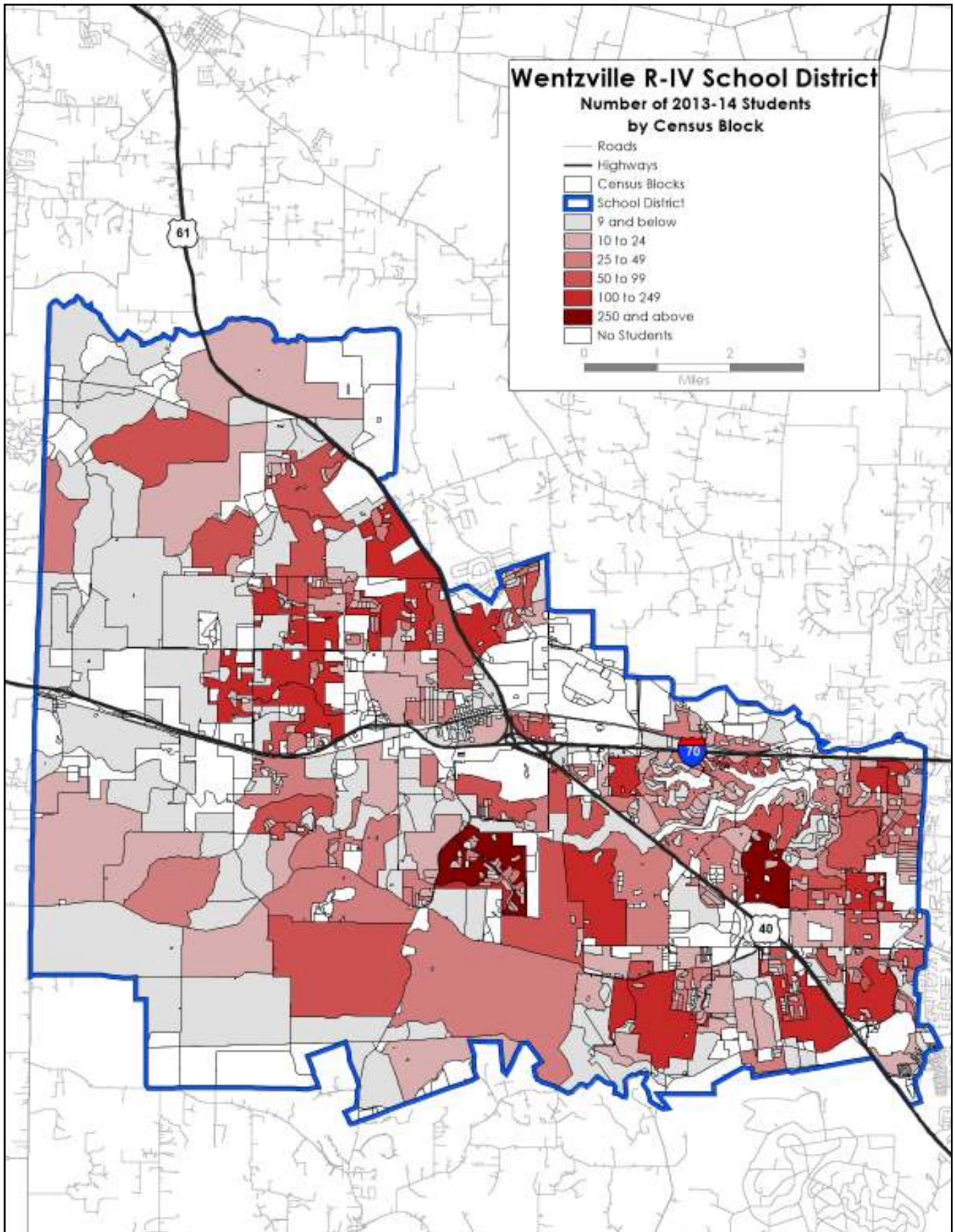




Figure 302. Number of 2013-14 district students by Census block.





# Wentzville R-IV School District

Figure 303. Number of students by subdivision, 2013-14.

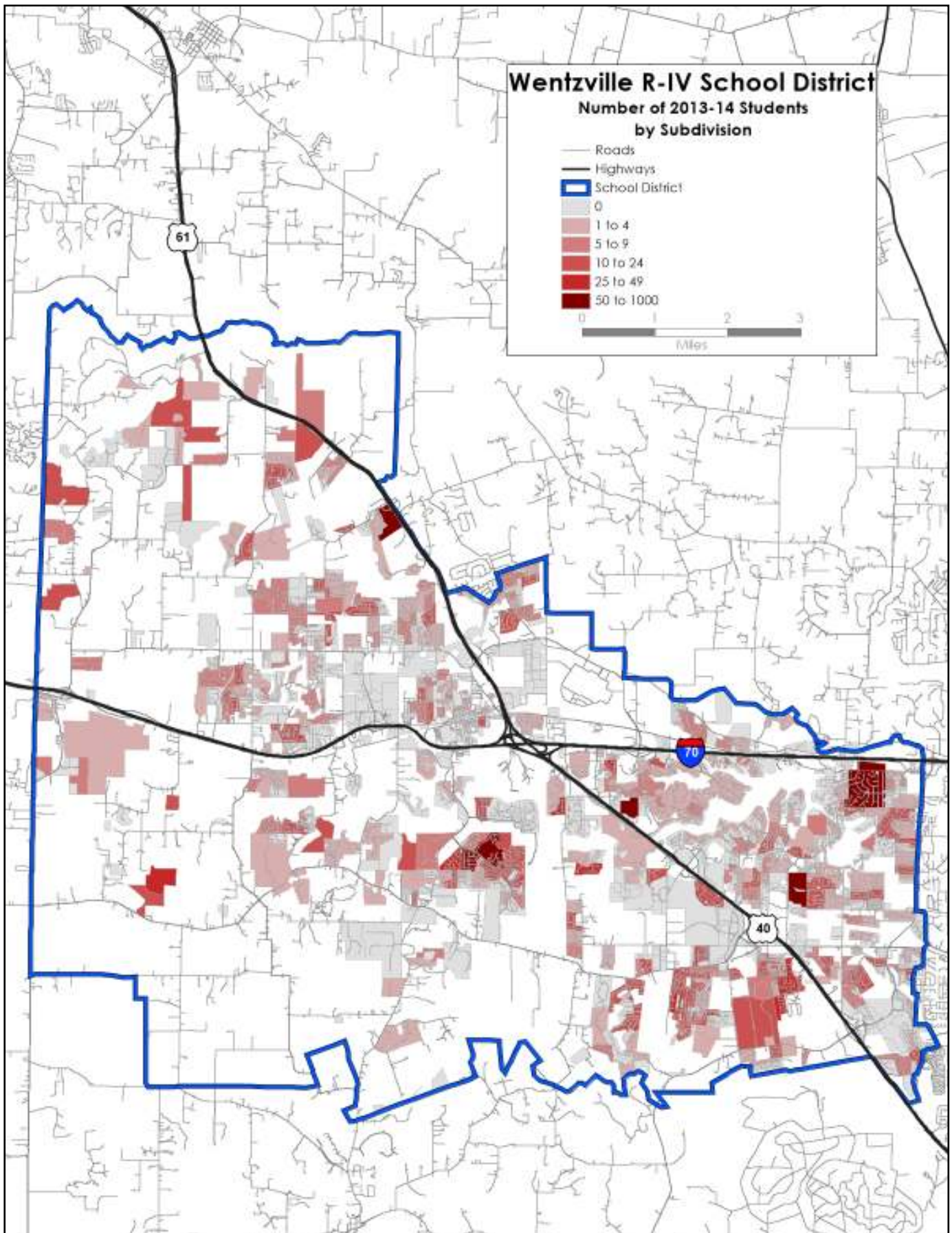
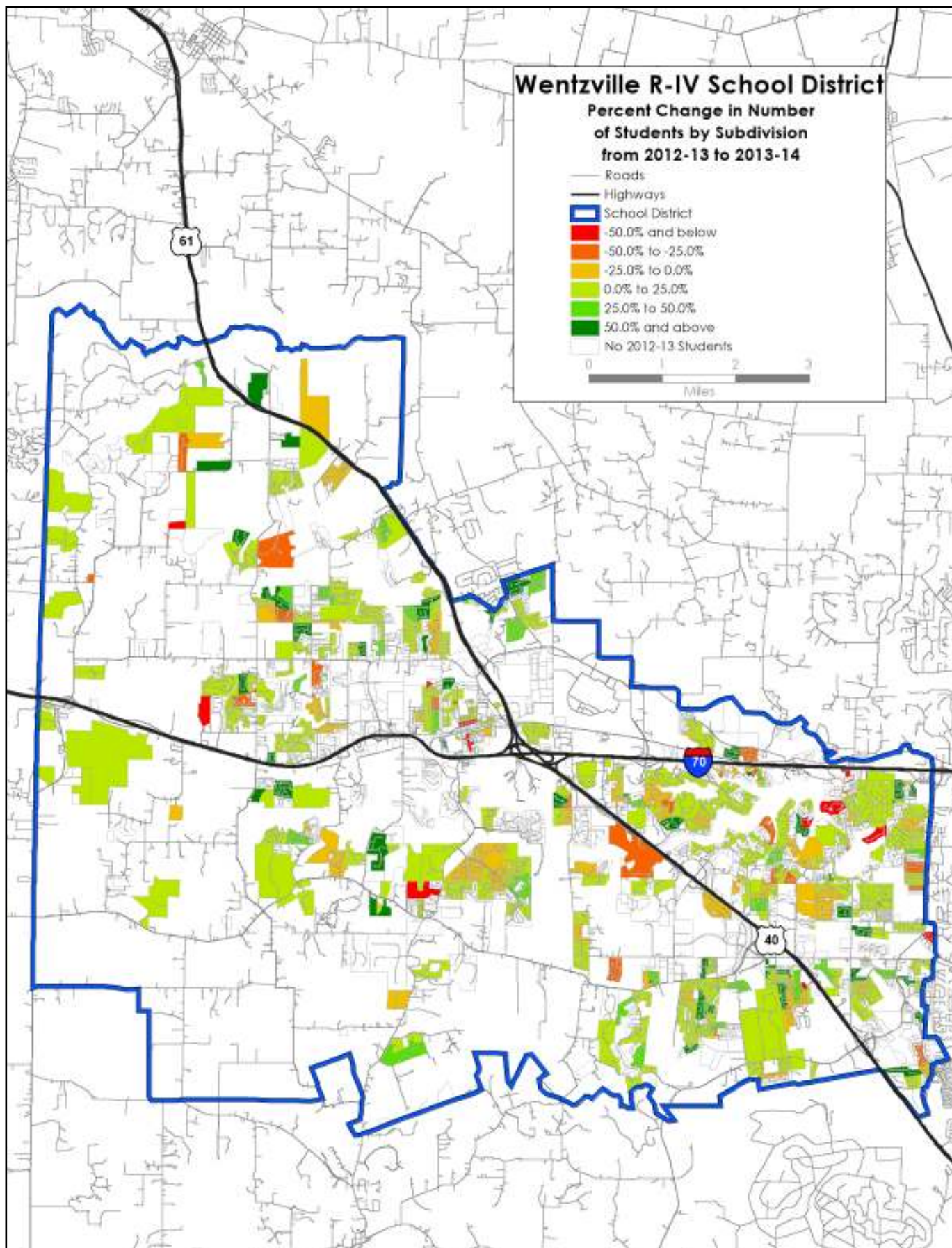




Figure 304. Percent change in number of students by subdivision, from 2012-13 to 2013-14.



# Wentzville R-IV School District

Figure 305. Percentage of children under 18 living with grandparent, 2012.

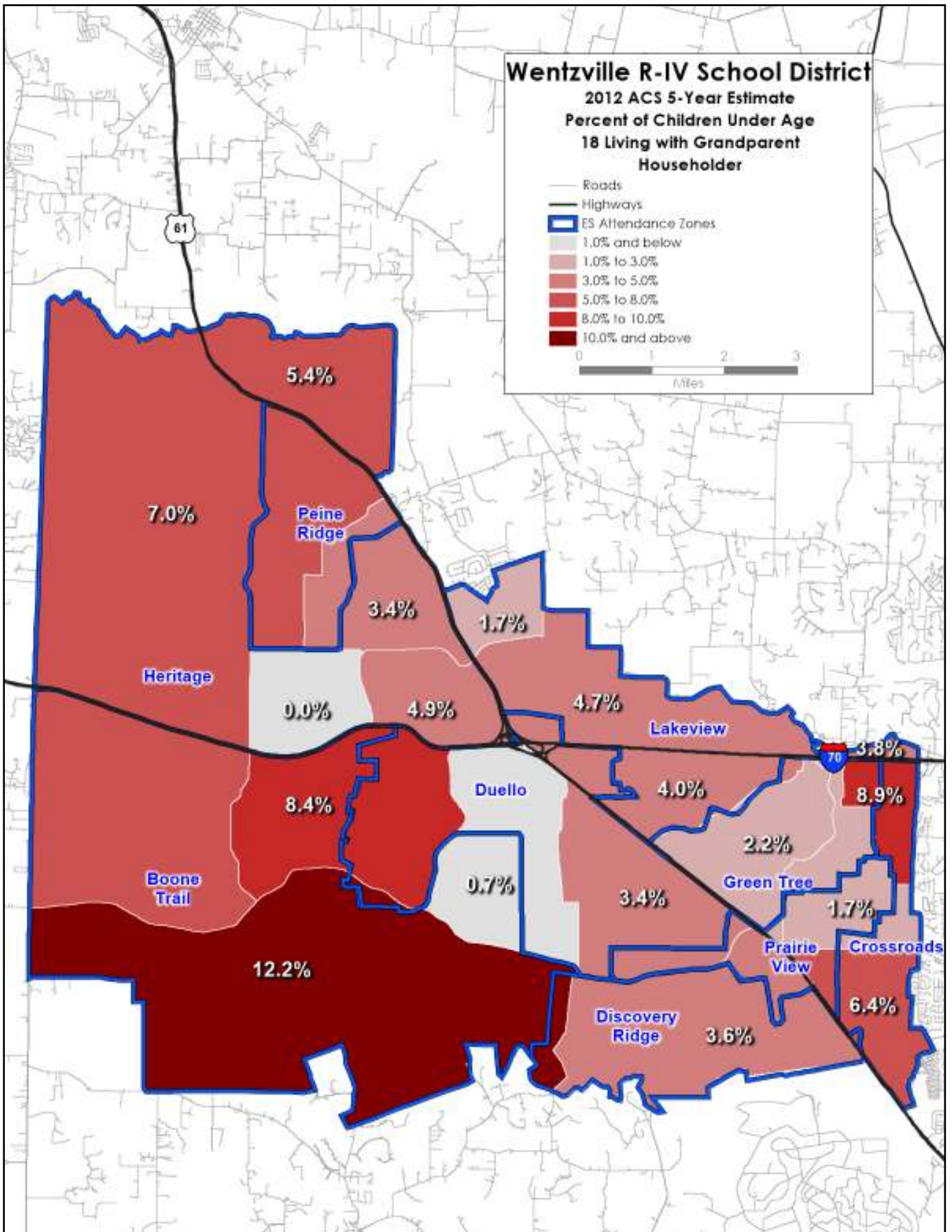
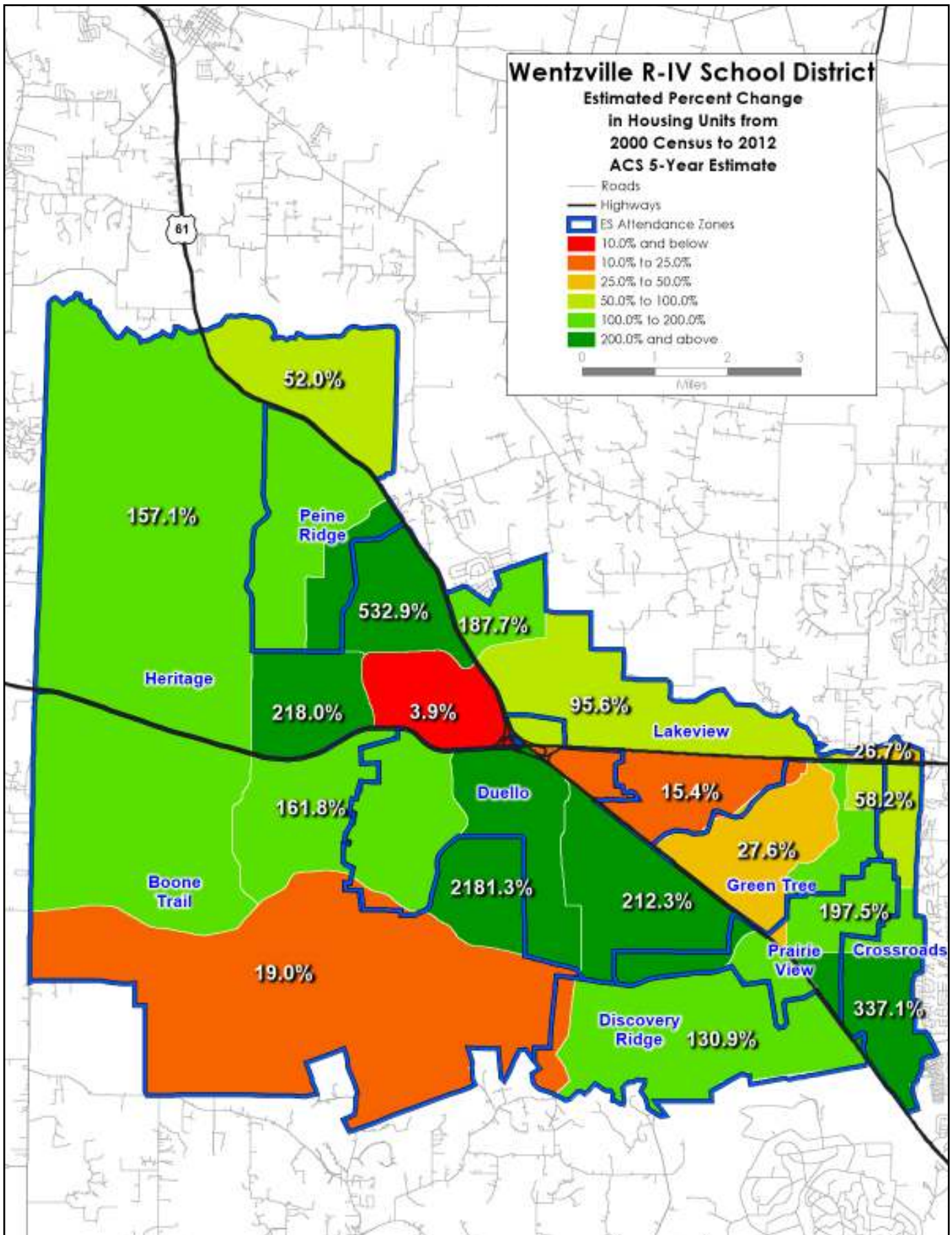




Figure 306. Estimated percent change in housing units from 2000 to 2012.



# Wentzville R-IV School District

Figure 307. Percentage of households with no vehicle, 2012.

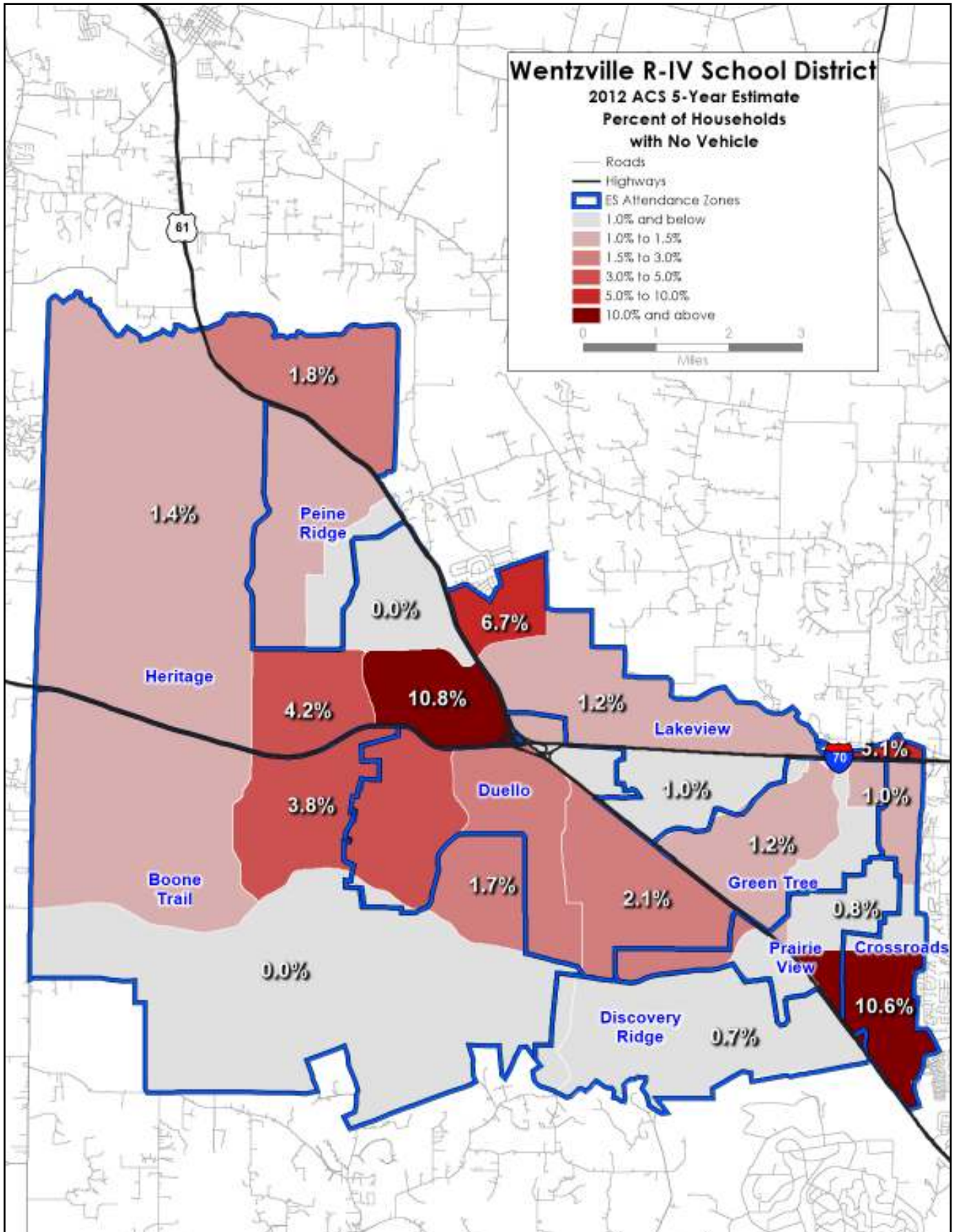
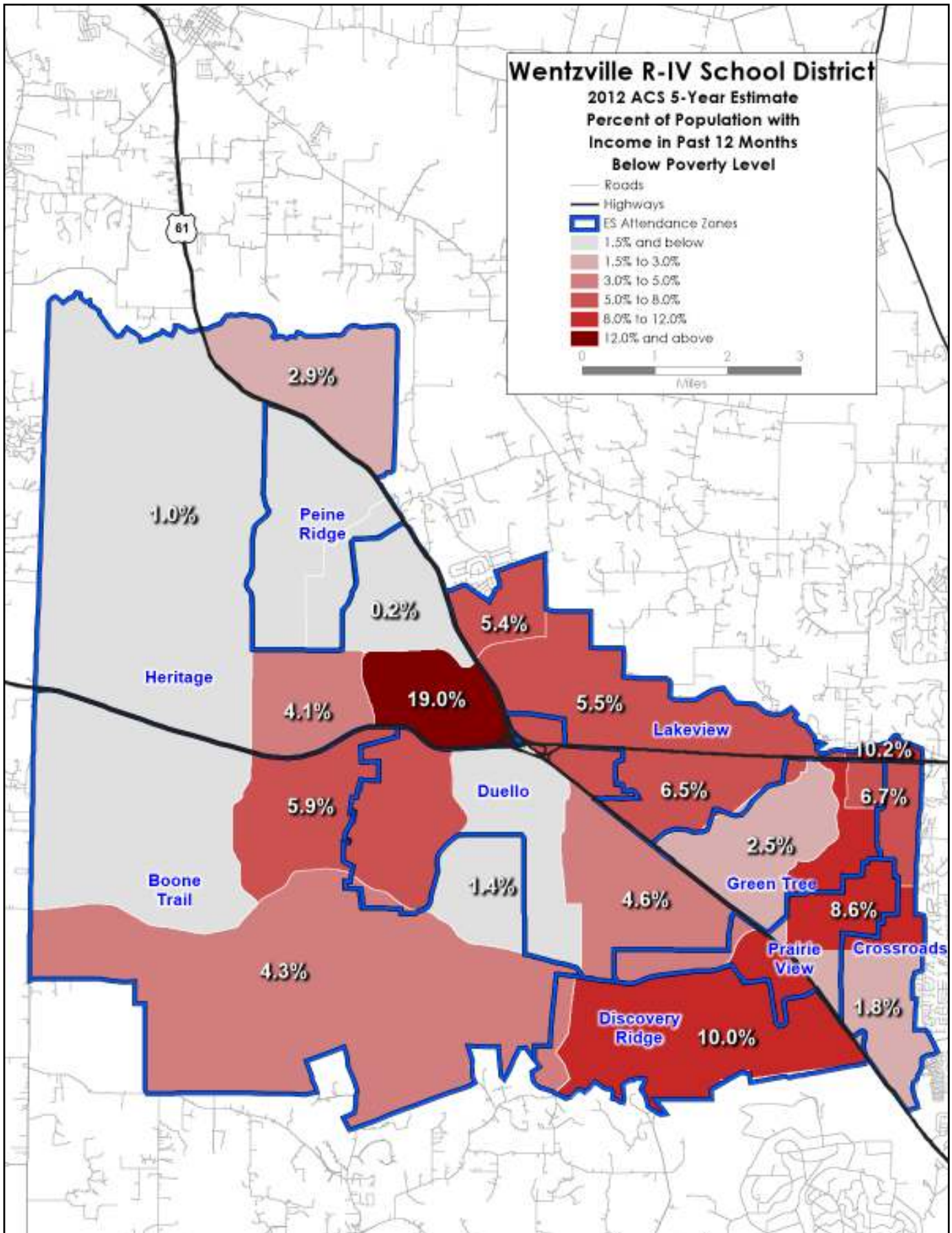




Figure 308. Estimated percent of population with income below the poverty level, 2012.





# Wentzville R-IV School District

Figure 309. Census block groups, 2010.

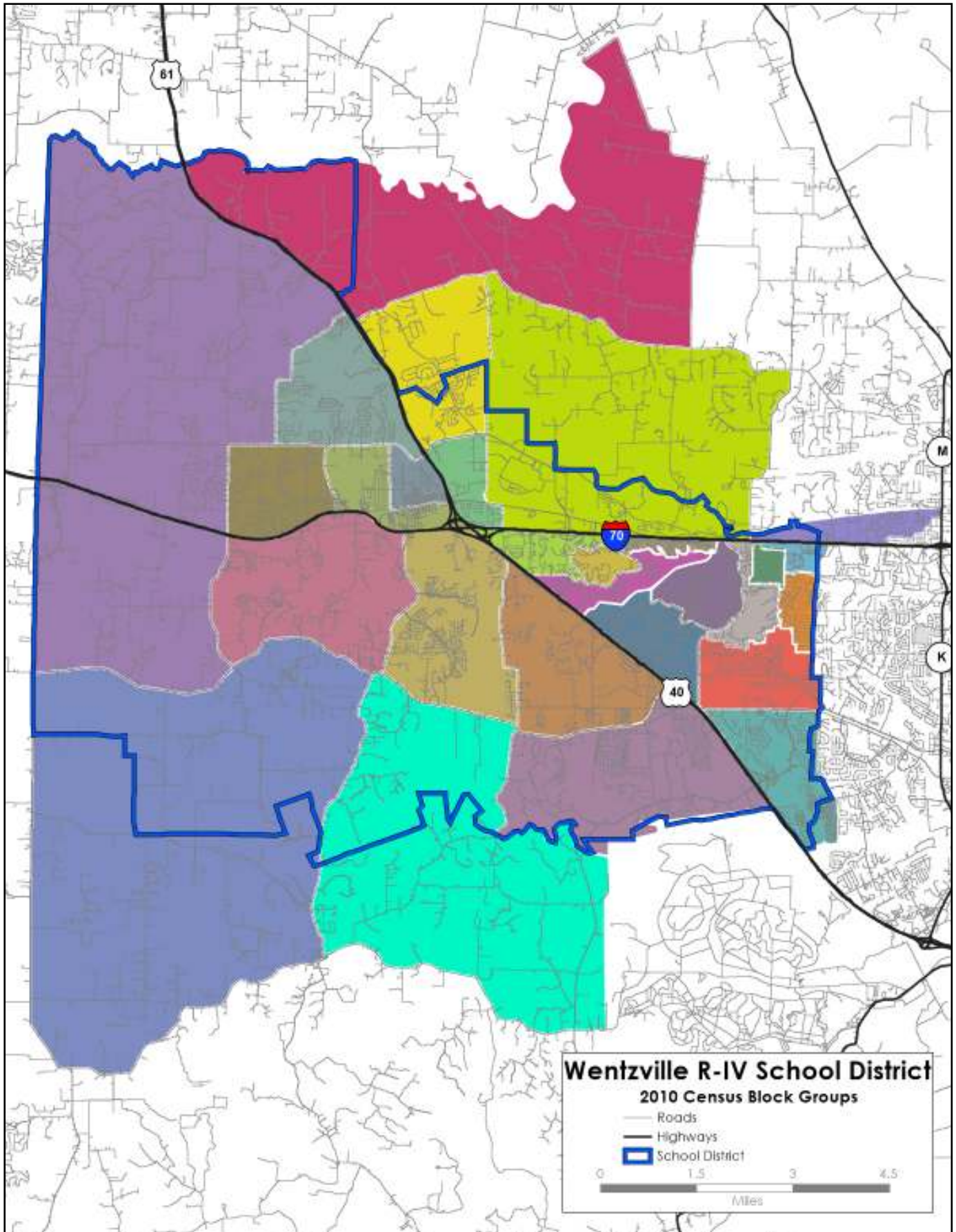
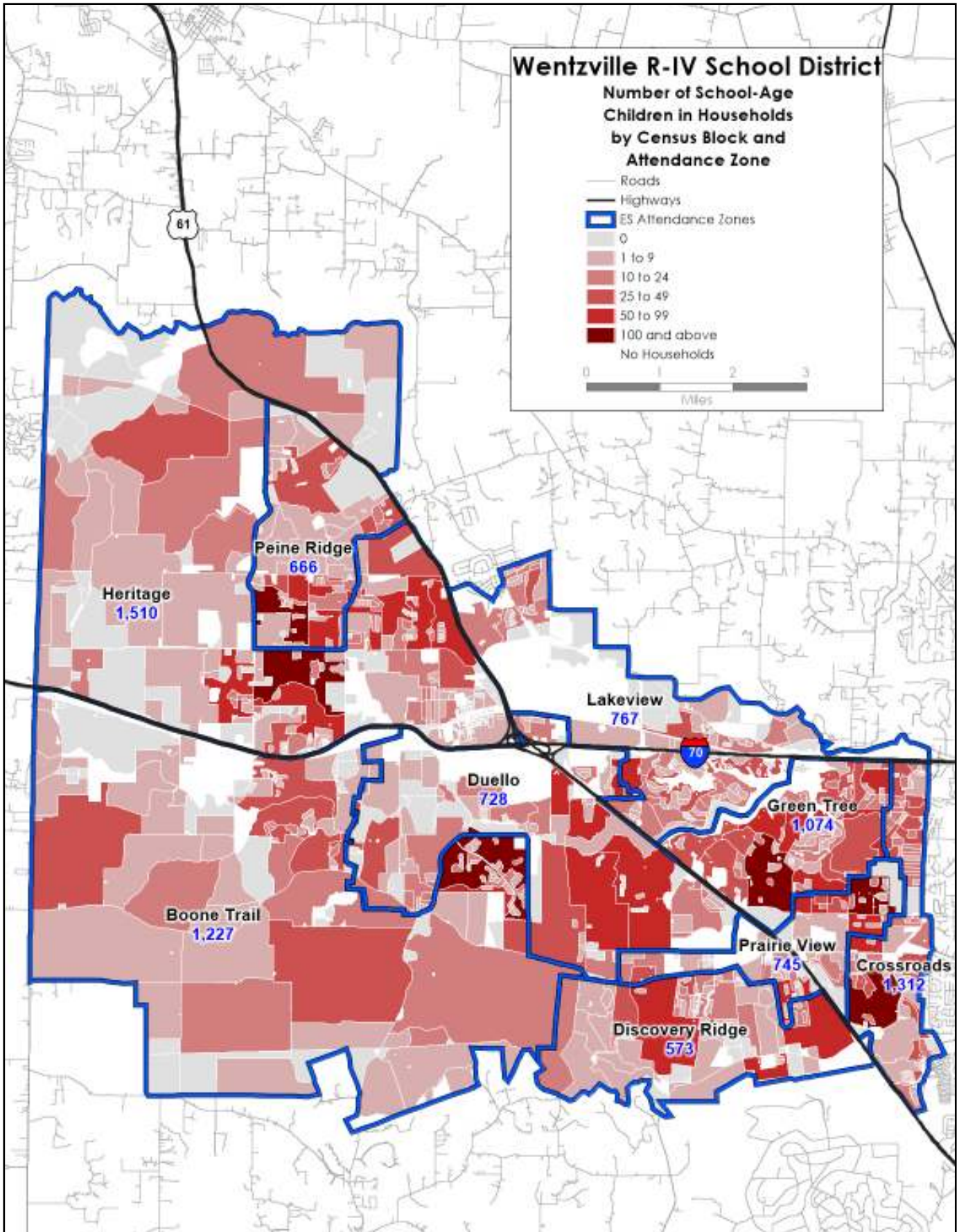


Figure 310. Number of school-age children by Census blocks, and totals by attendance zones, 2013.





# Wentzville R-IV School District

Figure 311. Estimated percent change in population from 1970 to 2010 Census.

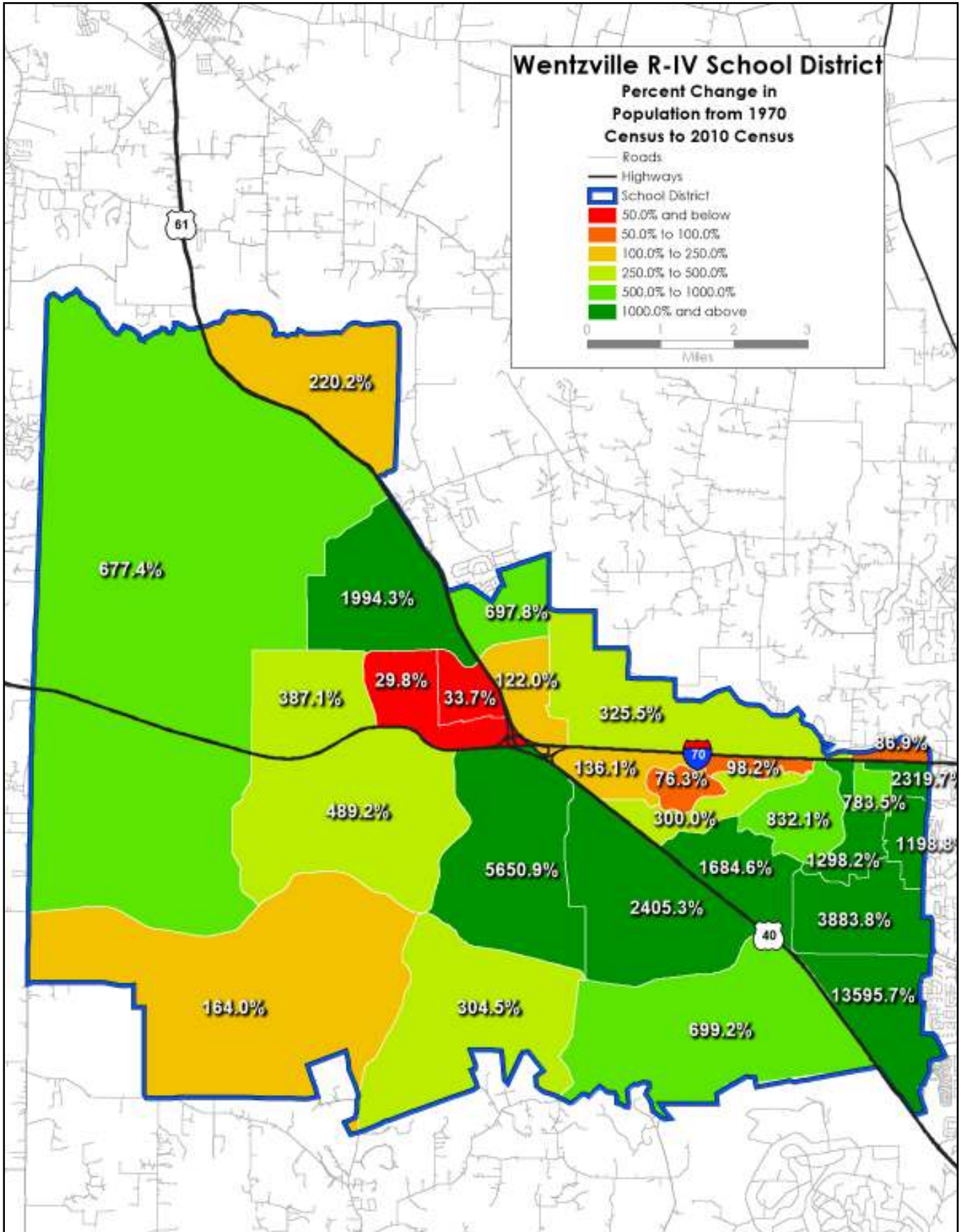
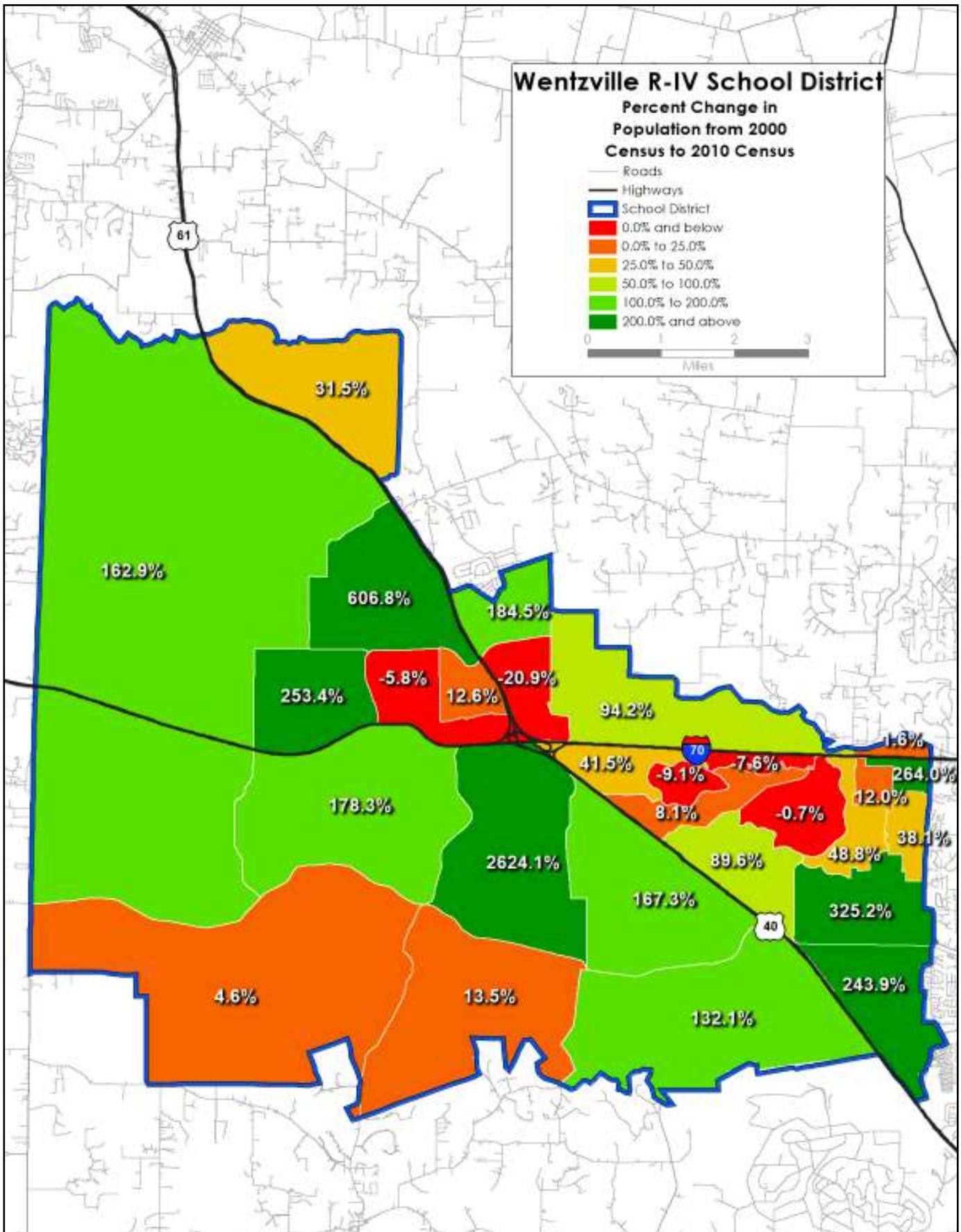




Figure 312. Estimated percent change in population from 2000 to 2010 Census.



# Wentzville R-IV School District

## PEER FINANCIAL COMPARISONS

Figure 313. Total population and area of peer school districts.

School District	Area Sq Miles	Total Population (1990)	Total Population (2000)	% Population Growth 1990-2000	Total Population (2010)	Population % Change 2000-2010
Fort Zumwalt	126.6	53,146	84,705	59.38%	110,048	29.92%
Fox	74.1	56,731	61,585	8.56%	67,955	10.34%
Francis Howell	163.1	76,538	105,905	38.37%	113,553	7.22%
Lee's Summit	116.4	50,149	72,870	45.31%	91,982	26.23%
Liberty	83.0	23,342	34,285	46.88%	53,223	55.24%
Lindbergh	24.2	46,671	45,895	-1.66%	46,429	1.16%
Mehlville	42.4	86,048	93,510	8.67%	95,468	2.09%
Orchard Farm	140.2	9,585	8,225	-14.19%	10,607	28.96%
Rockwood	143.0	78,685	107,850	37.07%	116,321	7.85%
St. Charles	17.6	49,184	51,485	4.68%	53,421	3.76%
Washington	271.2	24,712	28,950	17.15%	31,485	8.76%
<b>Wentzville</b>	<b>90.3</b>	<b>23,244</b>	<b>32,260</b>	<b>38.79%</b>	<b>71,390</b>	<b>121.30%</b>
Median	103.3	49,667	56,535	27.11%	69,673	9.55%
Average	107.7	48,170	60,627	24.08%	71,824	25.24%
Wentzville Variance from Median	-13.1	-26,423	-24,275	11.68%	1,718	111.75%
Wentzville Variance from Average	-17.4	-24,926	-28,367	14.71%	-434	96.06%

Sources: Missouri Department of Elementary and Secondary Education; POPSTATS data; US Census Bureau; National Center for Education Statistics

The population growth in the Wentzville School District since 2000 is 121 percent, which was nearly five times the average of the peers. Figure 314 (below) shows that 85 percent of the school-age children who live in the Wentzville School District attend the public schools, at the peer group's median and average. (This is different from the number in Figure 96 on p. 101 because of different enrollments used for the districts.)

Figure 314. Population and enrollment at nearby school districts.

School District	2010 Population Ages 5-9	2010 Population Ages 10-14	2010 Population Ages 15	2010 Population Ages 16	2010 Population Ages 17	2010 Population Ages <18	Total School-Age Population 2000	Total School-Age Population 2010	Percentage of School-Age Children Living in the District Who Attend District Schools 2000	Percentage of School-Age Children Living in the District Who Attend District Schools 2010
Fort Zumwalt	8,585	8,910	1,768	1,746	1,810	30,309	19,160	22,819	83.38%	83.05%
Fox	4,956	4,908	953	987	991	17,686	12,565	12,795	87.93%	97.55%
Francis Howell	7,869	8,475	1,669	1,762	1,824	28,365	24,325	21,599	79.70%	92.51%
Lee's Summit	7,284	7,677	1,493	1,519	1,517	25,760	15,420	19,490	91.07%	91.34%
Liberty	4,801	4,254	745	801	731	15,792	7,430	11,332	89.27%	96.51%
Lindbergh	2,660	2,839	614	647	620	9,652	7,430	7,380	70.34%	77.18%
Mehlville	5,068	5,889	1,283	1,261	1,265	19,662	17,160	14,766	69.93%	74.54%
Orchard Farm	717	733	139	130	122	2,559	1,500	1,841	80.40%	83.00%
Rockwood	9,107	10,598	2,266	2,123	2,092	32,533	24,475	26,186	86.52%	87.16%
St. Charles	2,573	2,688	561	578	633	10,040	8,415	7,033	73.55%	73.34%
Washington	2,046	2,378	445	463	515	7,696	5,810	5,847	65.80%	73.70%
<b>Wentzville</b>	<b>6,376</b>	<b>5,717</b>	<b>1,043</b>	<b>901</b>	<b>991</b>	<b>21,280</b>	<b>6,775</b>	<b>15,028</b>	<b>85.31%</b>	<b>85.93%</b>
Median	5,012	5,313	998	944	991	18,674	10,490	13,781	81.89%	84.49%
Average	5,170	5,422	1,082	1,077	1,093	18,445	12,539	13,843	80.27%	84.65%
Wentzville Variance from Median	1,364	405	45	-43	0	2,606	-3,715	1,248	3.43%	1.44%
Wentzville Variance from Average	1,206	295	-39	-176	-102	2,836	-5,764	1,185	5.05%	1.28%

Sources: Missouri Department of Elementary and Secondary Education; POPSTATS data; US Census Bureau; National Center for Education Statistics

# 2013-14 Enrollment and Demographics Study

**Figure 315. Wentzville has largest enrollment growth between 2000-2010, by a huge margin. Of the peers,**

School District	1989-1990 Enrollment	1999-2000 Enrollment	2005-06 Total Enrollment	2007-08 Total Enrollment	2009-10 Total Enrollment	% Enrollment Growth 1990-2010	% Enrollment Growth 2000-2010	2010-11 Total Enrollment	2012-13 Total Enrollment	2010-11 Total Enrollment (High to Low) State Ranking (out of 559 public and charter districts)	2012-13 Total Enrollment (High to Low) State Ranking (out of 562 public and charter districts)
Fort Zumwalt	9,481	15,975	18,703	11,775	18,840	98.7%	17.93%	18,951	18,625	6	5
Fox	9,094	11,048	11,596	11,775	11,767	29.4%	6.51%	12,482	11,564	15	15
Francis Howell	12,836	19,388	20,458	22,092	19,707	53.5%	1.65%	19,981	17,144	4	9
Lee's Summit	8826	14,043	16,661	17,204	17,521	98.5%	24.77%	17,803	17,559	8	7
Liberty	4,222	6,633	8,685	9,719	10,618	151.5%	60.08%	10,936	11,292	19	17
Lindbergh	5,181	5,226	5,501	5,599	5,685	9.7%	8.78%	5,696	5,874	32	31
Mehlville	10902	12000	11,308	11,275	11,128	2.1%	-7.27%	11,006	10,679	18	19
Orchard Farm	1,450	1,206	1,294	1,434	1,490	2.8%	23.55%	1,528	1,521	127	122
Rockwood	14,657	21,175	22,326	22,721	22,657	54.6%	7.00%	22,823	22,018	3	3
St. Charles	6,225	6,189	5,733	5,340	5,182	-16.8%	-16.27%	5,158	5,072	37	37
Washington	3,243	3,823	4,187	4,280	4,334	33.6%	13.37%	4,309	4,107	51	52
<b>Wentzville</b>	<b>4,138</b>	<b>5,780</b>	<b>9,876</b>	<b>11,383</b>	<b>12,423</b>	<b>200.2%</b>	<b>114.93%</b>	<b>12,914</b>	<b>13,660</b>	<b>14</b>	<b>14</b>
Median	7,526	8,841	10,592	11,329	11,448	43.6%	11.07%	11,744	11,428	17	16
Average	7,521	10,207	11,361	11,216	11,779	59.8%	21.25%	11,966	11,593	28	28
Wentzville Variance from Median	-3,388	-3,061	-716	54	976	156.6%	103.86%	1,170	2,232	-3	-2
Wentzville Variance from Average	-3,383	-4,427	-1,485	167	644	140.4%	93.68%	948	2,067	-14	-14

Sources: Missouri Department of Elementary and Secondary Education; POPSTATS data; US Census Bureau; National Center for Education Statistics

**Figure 316( below) shows that the average rate of change in the free-and-reduced percentages was 46.9 percent, slightly more than Wentzville's 42.5 percent. Wentzville has among the lowest free-and-reduced percentages in the state.**

**Figure 316. Free and reduced lunch classifications, 2013.**

School District	Percentage of District Children Free-and-Reduced Lunch Classification 2005-06	Percentage of District Children Free-and-Reduced Lunch Classification 2009-10	Percentage of District Children Free-and-Reduced Lunch Classification 2012-13	Rate of Change in Free-and-Reduced Lunch Classification 2006 > 2013	2005-06 Percentage Free-Reduced Lunches (High to Low) State Ranking (out of 526 public and charter districts)	2009-10 Percentage Free-Reduced Lunches (High to Low) State Ranking (out of 559 public and charter districts)	2012-13 Percentage Free-Reduced Lunches (High to Low) State Ranking (out of 562 public and charter districts)
Fort Zumwalt	12.4%	18.3%	22.7%	83.1%	516	545	541
Fox	25.0%	30.4%	32.6%	30.4%	478	513	517
Francis Howell	10.3%	15.5%	18.6%	80.6%	519	552	552
Lee's Summit	11.1%	15.6%	20.2%	82.0%	518	551	548
Liberty	14.3%	18.1%	21.1%	47.6%	514	546	546
Lindbergh	16.0%	16.5%	18.7%	16.9%	510	548	550
Mehlville	21.3%	26.4%	29.1%	36.6%	489	523	526
Orchard Farm	33.2%	29.8%	32.9%	-0.9%	425	514	516
Rockwood	12.6%	14.4%	15.2%	20.6%	515	556	555
St. Charles	30.3%	35.9%	42.7%	40.9%	446	483	458
Washington	18.6%	29.2%	33.9%	82.3%	499	516	512
<b>Wentzville</b>	<b>16.7%</b>	<b>21.3%</b>	<b>23.8%</b>	<b>42.5%</b>	<b>505</b>	<b>539</b>	<b>535</b>
Median	16.4%	19.8%	23.3%	41.7%	508	542	538
Average	18.5%	22.6%	26.0%	46.9%	495	532	530
Wentzville Variance from Median	0.4%	1.5%	0.6%	0.8%	-3	-3	-3
Wentzville Variance from Average	-1.78%	-1.32%	-2.16%	-4.36%	11	7	5

Sources: Missouri Department of Elementary and Secondary Education; POPSTATS data; US Census Bureau; National Center for Education Statistics



# Wentzville R-IV School District

School District	District Composite ACT Scores 2006	District Composite ACT Scores 2010	District Composite ACT Scores 2013	2009-10 Total Levy	2012-13 Total Levy	Number of Students Per Administrator 2010	Number of Students Per Administrator 2013	2010 Number of Students per Admin (High to low) State Ranking (out of 559 public and charter districts)	2013 Number of Students per Admin (High to low) State Ranking (out of 562 public and charter districts)
Fort Zumwalt	21.6	21.7	22.4	\$4.5967	\$4.7936	265	284	20	10
Fox	21.7	22.2	22.3	\$4.5626	\$4.6173	267	293	18	7
Francis Howell	22.0	22.9	22.7	\$4.7291	\$5.1829	252	217	24	90
Lee's Summit	22.7	23.5	23.2	\$5.9347	\$6.0579	211	266	85	20
Liberty	23.0	22.5	21.4	\$5.9069	\$6.0950	244	272	35	18
Lindbergh	22.9	23.7	24.0	\$3.1677	\$4.1214	242	294	36	6
Mehlville	21.8	22.2	22.6	\$3.4282	\$3.6881	280	286	13	8
Orchard Farm	23.7	24.3	23.5	\$4.6134	\$4.6801	184	193	162	151
Rockwood	21.4	22.0	22.0	\$4.0083	\$4.5357	251	279	26	12
St. Charles	22.1	22.5	21.8	\$4.5200	\$4.9849	225	209	57	111
Washington	22.4	23.2	22.7	\$3.7923	\$3.8260	209	200	89	138
<b>Wentzville</b>	<b>22.6</b>	<b>22.1</b>	<b>22.7</b>	<b>\$4.5830</b>	<b>\$4.9891</b>	<b>303</b>	<b>300</b>	<b>10</b>	<b>5</b>
Median	22.3	22.5	22.7	\$4.5728	\$4.7369	248	276	31	15
Average	22.3	22.7	22.6	\$4.4869	\$4.7977	244	258	48	48
Wentzville Variance from Median	0.4	-0.4	0.1	\$0.0102	\$0.2522	56	25	-21	-10
Wentzville Variance from Average	0.3	-0.6	0.1	\$0.0961	\$0.1914	59	42	-38	-43

Sources: Missouri Department of Elementary and Secondary Education;  
POPSTATS data; US Census Bureau;  
National Center for Education Statistics

Figure 317( above) shows that Wentzville has ACT scores and a levy on par with the median of the peers, but has significantly higher numbers of students per administrator. Figure 318, below, shows that

School District	Average Administrator Salary 2010	Average Administrator Salary 2013	2010 Avg Admin Salary (High to Low) State Ranking (out of 559 public and charter districts)	2013 Avg Admin Salary (High to Low) State Ranking (out of 562 public and charter districts)	Average Teacher Salary 2010	Average Teacher Salary 2013	2010 Avg Teacher Salary (High to Low) State Ranking (out of 559 public and charter districts)	2013 Avg Teacher Salary (High to Low) State Ranking (out of 562 public and charter districts)
Fort Zumwalt	\$97,058	\$97,177	35	43	\$50,779	\$51,490	42	40
Fox	\$105,305	\$125,569	12	4	\$54,514	\$57,705	22	18
Francis Howell	\$105,018	\$106,577	14	22	\$55,623	\$57,567	19	19
Lee's Summit	\$92,193	\$99,075	47	39	\$50,890	\$54,564	40	27
Liberty	\$86,652	\$89,316	69	76	\$50,474	\$50,086	46	46
Lindbergh	\$109,503	\$118,571	10	8	\$55,741	\$57,035	18	21
Mehlville	\$101,763	\$100,713	23	34	\$52,724	\$56,033	31	25
Orchard Farm	\$114,041	\$121,485	5	7	\$54,504	\$54,957	23	26
Rockwood	\$98,918	\$101,452	30	31	\$55,037	\$58,787	20	15
St. Charles	\$109,839	\$109,061	9	19	\$51,288	\$50,685	38	42
Washington	\$79,483	\$89,871	124	74	\$45,495	\$46,833	81	71
<b>Wentzville</b>	<b>\$96,020</b>	<b>\$101,590</b>	<b>38</b>	<b>30</b>	<b>\$49,409</b>	<b>\$52,456</b>	<b>49</b>	<b>34</b>
Median	\$100,341	\$101,521	27	31	\$52,006	\$54,761	35	27
Average	\$99,649	\$105,038	35	32	\$52,207	\$54,017	36	32
Wentzville Variance from Median	-\$4,321	\$69	12	-1	-\$2,597	-\$2,305	15	8
Wentzville Variance from Average	-\$3,629	-\$3,448	3	-2	-\$2,798	-\$1,561	13	2

Sources: Missouri Department of Elementary and Secondary Education;  
POPSTATS data; US Census Bureau;  
National Center for Education Statistics

# 2013-14 Enrollment and Demographics Study

School District	Average Teacher Years Experience 2010	Average Teacher Years Experience 2013	2010 Avg Teacher Years Experience (High to Low) State Ranking (out of 559 public and charter districts)	2013 Avg Teacher Years Experience (High to Low) State Ranking (out of 562 public and charter districts)	Percentage Teachers Masters Degree 2010	Percentage Teachers Masters Degree 2013	2010 Percentage Teachers Master Degree (High to Low) State Ranking (out of 559 public and charter districts)	2013 Percentage Teachers Master Degree (High to Low) State Ranking (out of 562 public and charter districts)
Fort Zumwalt	11.7	11.8	336	324	70.0%	73.3%	35	39
Fox	11.4	12.7	369	219	61.9%	71.0%	72	50
Francis Howell	13.0	14.1	195	83	100.0%	81.2%	1	11
Lee's Summit	13.8	14.9	113	42	81.9%	83.2%	5	7
Liberty	11.1	11.7	397	337	74.6%	73.2%	23	41
Lindbergh	13.1	13.4	186	145	79.6%	79.7%	10	14
Mehlville	12.5	13.2	261	166	72.1%	79.9%	30	13
Orchard Farm	11.5	11.4	362	370	77.0%	81.7%	17	9
Rockwood	12.5	13.5	261	136	72.8%	78.6%	27	18
St. Charles	12.9	12.1	203	283	59.4%	66.5%	92	74
Washington	13.9	13.0	107	184	54.5%	57.3%	148	142
<b>Wentzville</b>	<b>10.0</b>	<b>10.9</b>	<b>473</b>	<b>412</b>	<b>68.9%</b>	<b>76.1%</b>	<b>40</b>	<b>25</b>
Median	12.5	12.9	261	202	72.5%	77.4%	29	22
Average	12.3	12.7	272	225	72.7%	75.1%	42	37
Wentzville Variance from Median	-2.5	-2.0	212	211	-3.5%	-1.3%	12	4
Wentzville Variance from Average	-2.3	-1.8	201	187	-3.8%	1.0%	-2	-12

Sources: Missouri Department of Elementary and Secondary Education;  
POPSTATS data; US Census Bureau;  
National Center for Education Statistics

**Figure 319 (above) shows that Wentzville teachers have less experience than the teachers at the peer districts, and fewer have Master's degrees. Only Wentzville and Liberty have seen increases in the percent-**

School District	1990 Percent Population 17 years old or younger	2000 Percent Population 17 years old or younger	2010 Percent Population 17 years old or younger	% Change 1990-2000	% Change 2000-2010
Fort Zumwalt	31.7%	31.3%	27.5%	-1.4%	-11.9%
Fox	29.3%	28.0%	26.0%	-4.4%	-7.2%
Francis Howell	31.8%	30.4%	25.0%	-4.3%	-18.0%
Lee's Summit	27.3%	29.0%	28.0%	6.1%	-3.5%
Liberty	26.2%	28.9%	29.7%	10.6%	2.5%
Lindbergh	20.6%	20.9%	20.8%	1.6%	-0.5%
Mehlville	25.1%	23.8%	20.6%	-5.2%	-13.5%
Orchard Farm	29.3%	26.3%	24.1%	-10.4%	-8.1%
Rockwood	29.1%	30.3%	28.0%	4.2%	-7.8%
St. Charles	24.4%	22.3%	18.8%	-8.6%	-15.7%
Washington	28.7%	27.0%	24.4%	-5.7%	-9.5%
<b>Wentzville</b>	<b>30.0%</b>	<b>29.0%</b>	<b>29.8%</b>	<b>-3.2%</b>	<b>2.7%</b>
Median	28.9%	28.5%	25.5%	-3.8%	-8.0%
Average	27.8%	27.3%	25.2%	-1.7%	-7.5%
Wentzville Variance from Median	1.1%	0.5%	4.3%	0.6%	10.7%
Wentzville Variance from Average	2.2%	1.7%	4.6%	-1.5%	10.3%

Sources: Missouri Department of Elementary and Secondary Education;  
POPSTATS data; US Census Bureau;  
National Center for Education Statistics

# Wentzville R-IV School District

School District	1990 Average Household Size	2000 Average Household Size	% Change 1990-2000	2010 Average Household Size	% Change 2000-2010	Est. 2018 Average Household Size	% Change 2010-2018
Fort Zumwalt	3.03	2.90	-4.2%	2.76	-4.8%	2.78	0.7%
Fox	2.90	2.70	-6.8%	2.68	-0.7%	2.69	0.2%
Francis Howell	2.98	2.90	-2.8%	2.66	-8.3%	2.68	0.7%
Lee's Summit	2.65	2.70	1.7%	2.65	-1.9%	2.63	-0.6%
Liberty	2.86	2.70	-5.5%	2.74	1.5%	2.68	-2.3%
Lindbergh	2.55	2.40	-5.8%	2.31	-3.7%	2.31	-0.2%
Mehlville	2.69	2.50	-6.9%	2.37	-5.2%	2.39	0.6%
Orchard Farm	2.73	2.60	-4.8%	2.46	-5.4%	2.42	-1.5%
Rockwood	3.00	2.90	-3.5%	2.76	-4.8%	2.73	-1.1%
St. Charles	2.59	2.40	-7.2%	2.28	-5.0%	2.26	-0.8%
Washington	2.83	2.60	-8.0%	2.53	-2.7%	2.55	0.6%
<b>Wentzville</b>	<b>2.84</b>	<b>2.80</b>	<b>-1.6%</b>	<b>2.78</b>	<b>-0.7%</b>	<b>2.77</b>	<b>-0.3%</b>
Median	2.84	2.70	-5.2%	2.66	-4.3%	2.65	-0.3%
Average	2.80	2.68	-4.6%	2.58	-3.5%	2.57	-0.3%
Wentzville Variance from Median	0.01	0.10	3.6%	0.13	3.6%	0.12	-0.1%
Wentzville Variance from Average	0.04	0.13	3.0%	0.20	2.8%	0.20	0.0%

Sources: Missouri Department of Elementary and Secondary Education;  
POPSTATS data; US Census Bureau;  
National Center for Education Statistics

Figure 321 (above). By 2018, average household sizes at Wentzville are predicted to decrease, but are still larger than the peer average. The number of households in Wentzville increased by 120 percent between 2000 and 2010, but from 2010 to 2018, the increase should be only 15.5 percent. By 2010, the percentage

School District	Total Households 2000	Total Households 2010	Estimated Total Households 2018	% Change 2000>2010	Predicted % Change 2010 > 2018	1990 Percent College Graduate or Professional Degree	2000 Percent College Graduate or Professional Degree	2010 Percent College Graduate or Professional Degree	% Change 1990-2000	% Change 2000-2010
Fort Zumwalt	28,995	39,659	44,506	36.8%	12.2%	4.3%	6.7%	10.1%	55.8%	50.7%
Fox	22,544	25,165	25,995	11.6%	3.3%	2.8%	3.2%	5.9%	14.3%	84.4%
Francis Howell	36,822	42,501	47,537	15.4%	11.8%	6.9%	8.3%	12.7%	20.3%	53.0%
Lee's Summit	27,345	34,386	37,610	25.7%	9.4%	7.5%	11.3%	14.7%	50.7%	30.1%
Liberty	12,244	18,926	19,650	54.6%	3.8%	8.7%	10.1%	14.4%	16.1%	42.6%
Lindbergh	19,193	19,901	21,032	3.7%	5.7%	7.9%	11.8%	14.5%	49.4%	22.9%
Mehlville	37,124	39,729	40,559	7.0%	2.1%	6.3%	9.0%	9.7%	42.9%	7.8%
Orchard Farm	3,250	4,318	4,467	32.9%	3.5%	3.1%	5.7%	8.5%	83.9%	49.1%
Rockwood	37,326	41,980	45,307	12.5%	7.9%	10.9%	16.4%	20.1%	50.5%	22.6%
St. Charles	20,595	21,539	23,029	4.6%	6.9%	6.0%	8.6%	8.7%	43.3%	1.2%
Washington	10,857	12,329	13,350	13.6%	8.3%	4.0%	6.8%	9.1%	70.0%	33.8%
<b>Wentzville</b>	<b>11,681</b>	<b>25,676</b>	<b>29,655</b>	<b>119.8%</b>	<b>15.5%</b>	<b>6.5%</b>	<b>8.3%</b>	<b>11.0%</b>	<b>27.7%</b>	<b>32.5%</b>
Median	21,570	25,421	27,825	14.5%	7.4%	6.4%	8.5%	10.6%	46.4%	33.2%
Average	22,331	27,176	29,391	28.2%	7.5%	6.2%	8.9%	11.6%	43.7%	35.9%
Wentzville Variance from Median	-9,889	256	1,830	105.3%	8.1%	0.1%	-0.1%	0.5%	-18.7%	-0.6%
Wentzville Variance from Average	-10,650	-1,500	264	91.6%	8.0%	0.3%	-0.6%	-0.6%	-16.0%	-3.4%

Sources: Missouri Department of Elementary and Secondary Education;  
POPSTATS data; US Census Bureau;  
National Center for Education Statistics



# 2013-14 Enrollment and Demographics Study

School District	1990 Median Home Value	2000 Median Home Value	% Change 1990-2000	2010 Median Home Value	% Change 2000-2010	1990 Number Single Family Units	2000 Number Single Family Units	% Change 1990-2000	2010 Number Single Family Units	% Change 2000-2010
Fort Zumwalt	\$100,628	\$122,990	22.2%	\$195,500	59.0%	14,460	25,462	76.1%	34,429	35.2%
Fox	\$89,309	\$104,025	16.5%	\$165,900	59.5%	12,818	16,867	31.6%	19,990	18.5%
Francis Howell	\$119,531	\$132,941	11.2%	\$201,200	51.3%	21,538	32,668	51.7%	37,166	13.8%
Lee's Summit	\$106,893	\$126,853	18.7%	\$183,700	44.8%	15,296	23,189	51.6%	29,099	25.5%
Liberty	\$101,328	\$127,166	25.5%	\$182,200	43.3%	6,330	10,223	61.5%	15,954	56.1%
Lindbergh	\$127,228	\$139,182	9.4%	\$206,500	48.4%	15,634	16,680	6.7%	17,074	2.4%
Mehlville	\$123,402	\$133,270	8.0%	\$192,300	44.3%	24,356	28,451	16.8%	30,290	6.5%
Orchard Farm	\$86,584	\$129,989	50.1%	\$180,900	39.2%	2,619	2,352	-10.2%	3,375	43.5%
Rockwood	\$153,733	\$191,485	24.6%	\$291,900	52.4%	23,106	33,352	44.3%	36,383	9.1%
St. Charles	\$98,210	\$106,345	8.3%	\$170,000	59.9%	12,483	13,789	10.5%	15,521	12.6%
Washington	\$91,653	\$116,886	27.5%	\$178,300	52.5%	7,188	9,232	28.4%	10,446	13.1%
<b>Wentzville</b>	<b>\$117,943</b>	<b>\$146,518</b>	<b>24.2%</b>	<b>\$218,500</b>	<b>49.1%</b>	<b>6,245</b>	<b>9,765</b>	<b>56.4%</b>	<b>20,886</b>	<b>113.9%</b>
Median	\$104,111	\$128,578	20.4%	\$188,000	50.2%	13,639	16,774	38.0%	20,438	16.1%
Average	\$109,704	\$131,471	20.5%	\$197,242	50.3%	13,506	18,503	35.4%	22,551	29.2%
Wentzville Variance from Median	\$13,833	\$17,941	3.8%	\$30,500	-1.1%	-7,394	-7,009	18.4%	448	97.7%
Wentzville Variance from Average	\$8,240	\$15,047	3.7%	\$21,258	-1.2%	-7,261	-8,738	20.9%	-1,665	84.7%

Sources: Missouri Department of Elementary and Secondary Education;  
POPSTATS data; US Census Bureau;  
National Center for Education Statistics

**Figures 323-324. Median home values at Wentzville have exceeded the values at the peer districts overall, so the argument that it is the affordable housing that makes Wentzville such an attraction does not appear to be true. Even compared with the St. Louis-area peer district, Wentzville has a higher median housing**

School District	1990 Average Household Income	2000 Average Household Income	% Change 1990-2000	2010 Average Household Income	% Change 2000-2010
Fort Zumwalt	\$55,248	\$63,232	14.5%	\$75,041	18.7%
Fox	\$47,463	\$54,706	15.3%	\$65,535	19.8%
Francis Howell	\$64,086	\$72,580	13.3%	\$85,996	18.5%
Lee's Summit	\$56,605	\$69,239	22.3%	\$85,143	23.0%
Liberty	\$58,358	\$65,018	11.4%	\$72,720	11.8%
Lindbergh	\$62,682	\$69,288	10.5%	\$81,641	17.8%
Mehlville	\$59,329	\$64,176	8.2%	\$75,782	18.1%
Orchard Farm	\$42,594	\$55,690	30.7%	\$62,988	13.1%
Rockwood	\$78,006	\$97,496	25.0%	\$114,445	17.4%
St. Charles	\$58,982	\$64,935	10.1%	\$62,387	-3.9%
Washington	\$47,974	\$61,109	27.4%	\$63,395	3.7%
<b>Wentzville</b>	<b>\$59,695</b>	<b>\$66,953</b>	<b>12.2%</b>	<b>\$79,879</b>	<b>19.3%</b>
Median	\$58,670	\$64,977	13.9%	\$75,411	18.0%
Average	\$57,585	\$67,035	16.7%	\$77,079	14.8%
Wentzville Variance from Median	\$1,025	\$1,977	-1.7%	\$4,468	1.4%
Wentzville Variance from Average	\$2,110	-\$82	-4.6%	\$2,800	4.5%

Sources: Missouri Department of Elementary and Secondary Education;  
POPSTATS data; US Census Bureau;  
National Center for Education Statistics

# Wentzville R-IV School District

School District	2000 Census % White Pop	2010 Census % White Pop	2018 Est. % White Pop	% Change 2000-2010	2000 Census % Black Pop	2010 Census % Black Pop	2018 Est. % Black Pop	% Change 2000-2010
Fort Zumwalt	95.4%	91.7%	89.9%	-3.9%	1.8%	3.5%	3.7%	93.2%
Fox	97.8%	96.3%	95.1%	-1.5%	0.2%	0.6%	0.6%	187.0%
Francis Howell	95.5%	90.9%	89.6%	-4.8%	2.0%	3.7%	3.6%	82.9%
Lee's Summit	93.6%	87.0%	85.0%	-7.0%	3.2%	7.7%	7.4%	142.1%
Liberty	94.1%	90.6%	87.2%	-3.7%	2.0%	3.8%	4.1%	90.3%
Lindbergh	95.7%	94.3%	93.2%	-1.5%	2.0%	1.3%	1.3%	-35.8%
Mehlville	96.8%	94.4%	93.0%	-2.4%	0.7%	1.8%	1.8%	154.7%
Orchard Farm	96.1%	93.6%	92.3%	-2.7%	1.2%	3.4%	3.4%	182.0%
Rockwood	94.6%	91.7%	90.5%	-3.1%	1.3%	1.6%	1.5%	23.3%
St. Charles	93.2%	87.8%	85.3%	-5.8%	3.2%	6.2%	6.2%	94.2%
Washington	98.3%	97.4%	96.2%	-0.9%	0.7%	0.5%	0.5%	-31.9%
<b>Wentzville</b>	<b>93.0%</b>	<b>90.5%</b>	<b>89.2%</b>	<b>-2.7%</b>	<b>4.2%</b>	<b>4.6%</b>	<b>4.1%</b>	<b>10.1%</b>
Median	95.5%	91.7%	90.2%	-2.9%	1.9%	3.4%	3.5%	91.8%
Average	95.3%	92.2%	90.5%	-3.3%	1.9%	3.2%	3.2%	82.7%
Wentzville Variance from Median	-2.4%	-1.2%	-1.0%	0.2%	2.3%	1.2%	0.7%	-81.7%
Wentzville Variance from Average	-2.3%	-1.7%	-1.3%	0.7%	2.3%	1.4%	1.0%	-72.6%

Sources: Missouri Department of Elementary and Secondary Education; POPSTATS data; US Census Bureau; National Center for Education Statistics

**Figures 325-326. The White population in all the peer districts decreased from 2000 to 2010. The Black population increased by only 10 percent in Wentzville; the average of the peer districts was 82 percent. Populations of Hispanics, Asians and Native Americans all increased by triple-digit percentages at**

School District	2000 Census % Hispanic Pop	2010 Census % Hispanic Pop	2018 Est. % Hispanic Pop	% Change 2000-2010	2000 Census % Asian Pop	2010 Census % Asian Pop	2018 Est. % Asian Pop	% Change 2000-2010	2000 Census % Native American Pop	2010 Census % Native American Pop	% Change 2000-2010
Fort Zumwalt	1.5%	2.5%	2.0%	66.5%	1.0%	2.1%	2.5%	106.7%	0.2%	0.2%	14.0%
Fox	1.0%	2.0%	0.9%	102.9%	0.3%	0.9%	2.0%	203.6%	0.3%	0.3%	-5.8%
Francis Howell	1.4%	2.3%	2.7%	66.9%	0.7%	2.8%	2.3%	295.4%	0.2%	0.2%	7.4%
Lee's Summit	2.1%	3.9%	1.3%	83.8%	0.5%	1.4%	3.8%	182.0%	0.5%	0.3%	-33.5%
Liberty	2.9%	4.4%	1.4%	53.1%	1.0%	1.7%	4.6%	65.3%	0.4%	0.4%	0.1%
Lindbergh	0.6%	1.8%	2.3%	195.8%	1.2%	2.4%	1.7%	96.4%	0.1%	0.2%	50.8%
Mehlville	1.3%	2.0%	1.9%	51.1%	1.3%	1.9%	2.0%	47.5%	0.1%	0.1%	23.6%
Orchard Farm	0.7%	1.6%	0.8%	134.3%	1.2%	0.9%	1.7%	-26.1%	0.3%	0.3%	-15.2%
Rockwood	1.3%	2.4%	4.2%	85.5%	2.3%	4.4%	2.2%	91.0%	0.2%	0.2%	2.3%
St. Charles	2.5%	4.6%	1.7%	84.8%	0.8%	1.7%	4.6%	108.3%	0.8%	0.3%	-68.4%
Washington	0.5%	1.4%	0.5%	176.3%	0.3%	0.5%	1.5%	65.2%	0.2%	0.2%	-12.7%
<b>Wentzville</b>	<b>1.3%</b>	<b>2.7%</b>	<b>2.1%</b>	<b>106.7%</b>	<b>0.8%</b>	<b>2.0%</b>	<b>2.7%</b>	<b>151.6%</b>	<b>0.1%</b>	<b>0.3%</b>	<b>164.7%</b>
Median	1.3%	2.4%	1.8%	85.1%	0.9%	1.8%	2.3%	101.5%	0.2%	0.2%	1.2%
Average	1.4%	2.6%	1.8%	100.6%	1.0%	1.9%	2.6%	115.6%	0.3%	0.2%	10.6%
Wentzville Variance from Median	0.0%	0.3%	0.2%	21.5%	-0.1%	0.2%	0.5%	50.1%	-0.1%	0.0%	163.6%
Wentzville Variance from Average	-0.1%	0.0%	0.2%	6.0%	-0.2%	0.1%	0.1%	36.0%	-0.2%	0.0%	154.1%

Sources: Missouri Department of Elementary and Secondary Education; POPSTATS data; US Census Bureau; National Center for Education Statistics

# 2013-14 Enrollment and Demographics Study

School District	2010 % White Enrollment	2010 % Black Enrollment	2010 % Hispanic Enrollment	2010 % Asian Enrollment	2010 % Native American Enrollment	2013 % White Enrollment	2013 % Black Enrollment	2013 % Hispanic Enrollment	2013 % Asian Enrollment	2013 % Native American Enrollment
Fort Zumwalt	95.6%	1.7%	1.4%	1.1%	0.2%	94.4%	1.3%	1.6%	1.1%	0.2%
Fox	87.8%	6.8%	2.2%	3.0%	0.2%	85.1%	7.2%	2.7%	3.4%	0.1%
Francis Howell	88.2%	6.6%	2.5%	2.6%	0.2%	84.2%	5.5%	3.8%	3.1%	0.2%
Lee's Summit	80.9%	12.4%	4.0%	2.3%	0.4%	77.1%	14.1%	5.3%	2.7%	0.5%
Liberty	85.4%	6.4%	4.6%	2.7%	0.8%	83.9%	5.7%	5.0%	2.5%	0.6%
Lindbergh	87.5%	7.0%	1.6%	3.7%	0.1%	86.4%	4.5%	2.7%	4.0%	0.2%
Mehlville	85.4%	10.3%	1.6%	2.6%	0.1%	82.4%	8.4%	3.0%	3.3%	0.2%
Orchard Farm	91.2%	5.8%	1.8%	1.2%	0.1%	87.3%	5.9%	3.9%	1.0%	0.1%
Rockwood	82.5%	10.1%	1.8%	5.4%	0.2%	80.2%	9.9%	2.5%	6.1%	0.1%
St. Charles	78.4%	13.3%	6.4%	1.6%	0.3%	73.9%	14.2%	10.2%	0.1%	0.5%
Washington	96.1%	1.2%	1.6%	0.9%	0.2%	95.2%	1.2%	1.8%	0.7%	0.1%
<b>Wentzville</b>	<b>87.1%</b>	<b>8.4%</b>	<b>2.3%</b>	<b>1.9%</b>	<b>0.3%</b>	<b>85.7%</b>	<b>7.8%</b>	<b>3.1%</b>	<b>2.0%</b>	<b>0.4%</b>
Median	87.3%	6.9%	2.0%	2.5%	0.2%	84.7%	6.6%	3.1%	2.6%	0.2%
Average	87.2%	7.5%	2.7%	2.4%	0.3%	84.7%	7.1%	3.8%	2.5%	0.3%
Wentzville Variance from Median	-0.2%	1.5%	0.3%	-0.6%	0.1%	1.1%	1.3%	0.1%	-0.6%	0.2%
Wentzville Variance from Average	-0.1%	0.9%	-0.4%	-0.5%	0.0%	1.1%	0.7%	-0.7%	-0.5%	0.1%

Sources: Missouri Department of Elementary and Secondary Education;  
POPSTATS data; US Census Bureau;  
National Center for Education Statistics

Figure 327, above, is useful to compare the ethnic enrollment percentages with the Census ethnic percentages. For example, the Wentzville's district enrollment of Blacks was 8.4 percent in 2010, but the overall Census population was only 4.6 percent Black. Figure 328, below, shows Wentzville had the largest de-

School District	% Funding from Local 2010	% Funding from State 2010	% Funding from Federal 2010	% Funding from Local 2013	% Funding from State 2013	% Funding from Federal 2013	% Rate of Change in Funding from Local 2010-2013	% Rate of Change in Funding from State 2010-2013	% Rate of Change in Funding from Federal 2010-2013
Fort Zumwalt	64.7%	24.9%	10.4%	65.5%	30.2%	4.4%	1.2%	21.2%	-58.1%
Fox	49.7%	37.9%	12.3%	53.0%	41.3%	5.7%	6.7%	8.9%	-53.6%
Francis Howell	69.6%	22.6%	7.8%	72.7%	23.4%	3.9%	4.5%	3.4%	-49.9%
Lee's Summit	68.4%	24.4%	7.2%	66.0%	30.8%	3.2%	-3.5%	26.1%	-55.1%
Liberty	58.2%	31.9%	9.9%	58.8%	38.2%	3.0%	1.0%	19.6%	-69.4%
Lindbergh	91.2%	5.8%	3.0%	92.3%	5.8%	1.9%	1.2%	-0.5%	-35.3%
Mehlville	81.1%	12.7%	6.2%	81.3%	14.7%	3.9%	0.3%	16.1%	-36.5%
Orchard Farm	82.1%	11.8%	6.1%	79.4%	16.4%	4.2%	-3.3%	38.6%	-30.8%
Rockwood	83.2%	11.9%	4.9%	83.1%	14.5%	2.4%	-0.1%	21.7%	-51.4%
St. Charles	74.7%	17.5%	7.8%	77.2%	17.1%	5.7%	3.4%	-2.5%	-26.9%
Washington	74.7%	15.9%	9.4%	77.4%	16.6%	6.1%	3.6%	4.1%	-35.4%
<b>Wentzville</b>	<b>68.3%</b>	<b>24.3%</b>	<b>7.4%</b>	<b>63.1%</b>	<b>33.7%</b>	<b>3.2%</b>	<b>-7.6%</b>	<b>38.7%</b>	<b>-56.8%</b>
Median	72.2%	20.1%	7.6%	75.0%	20.2%	3.9%	1.1%	17.8%	-50.7%
Average	72.2%	20.1%	7.7%	72.5%	23.5%	4.0%	0.6%	16.3%	-46.6%
Wentzville Variance from Median	-3.9%	4.3%	-0.2%	-11.9%	13.5%	-0.7%	-8.7%	20.9%	-6.1%
Wentzville Variance from Average	-3.9%	4.2%	-0.3%	-9.4%	10.2%	-0.8%	-8.2%	22.4%	-10.2%

Sources: Missouri Department of Elementary and Secondary Education;  
POPSTATS data; US Census Bureau;  
National Center for Education Statistics



# Wentzville R-IV School District

School District	Total Expenditures 2009-10	Per Student Expenditures	Total Expenditures 2012-13	Per Student Expenditures	% Change 2010-13	% Rate of Change Per Student Expenses	Total Assessed Valuation 2009-2010	Total Assessed Valuation 2012-2013	% Valuation Growth 2010 - 2013
Fort Zumwalt	\$207,411,347	\$11,009	\$248,465,395	\$13,340	19.8%	21.2%	\$2,049,930,390	\$2,059,922,643	0.5%
Fox	\$121,198,376	\$10,300	\$137,943,801	\$11,929	13.8%	15.8%	\$831,848,352	\$845,252,525	1.6%
Francis Howell	\$216,518,843	\$10,987	\$209,390,004	\$12,214	-3.3%	11.2%	\$2,295,565,661	\$2,296,436,489	0.0%
Lee's Summit	\$214,248,146	\$12,228	\$202,393,863	\$11,527	-5.5%	-5.7%	\$1,662,138,812	\$1,632,904,530	-1.8%
Liberty	\$161,278,091	\$15,189	\$127,433,336	\$11,285	-21.0%	-25.7%	\$769,083,318	\$770,062,710	0.1%
Lindbergh	\$71,401,755	\$12,560	\$69,310,508	\$11,800	-2.9%	-6.1%	\$1,300,553,490	\$1,176,066,110	-9.6%
Mehlville	\$98,674,151	\$8,867	\$99,672,469	\$9,334	1.0%	5.3%	\$1,777,204,260	\$1,710,537,550	-3.8%
Orchard Farm	\$28,027,076	\$18,810	\$21,157,479	\$13,910	-24.5%	-26.0%	\$327,354,215	\$274,005,162	-16.3%
Rockwood	\$289,822,445	\$12,792	\$254,204,629	\$11,545	-12.3%	-9.7%	\$3,515,636,323	\$3,273,236,290	-6.9%
St. Charles	\$71,197,230	\$13,739	\$84,447,233	\$16,650	18.6%	21.2%	\$940,197,880	\$913,714,403	-2.8%
Washington	\$43,672,553	\$10,077	\$54,327,451	\$13,228	24.4%	31.3%	\$719,892,147	\$762,447,744	5.9%
<b>Wentzville</b>	<b>\$164,621,328</b>	<b>\$13,251</b>	<b>\$195,339,222</b>	<b>\$14,300</b>	<b>18.7%</b>	<b>7.9%</b>	<b>\$1,505,878,632</b>	<b>\$1,501,010,846</b>	<b>-0.3%</b>
Median	\$141,238,233	\$12,394	\$132,688,569	\$12,071	-1.0%	6.6%	\$1,403,216,061	\$1,338,538,478	-1.0%
Average	\$140,672,612	\$12,484	\$142,007,116	\$12,588	2.2%	3.4%	\$1,474,606,957	\$1,434,633,084	-2.8%
Wentzville Variance from Median	16.6%	6.9%	47.2%	18.5%	19.6%	1.3%	7.3%	12.1%	0.7%
Wentzville Variance from Average	17.0%	6.1%	37.6%	13.6%	16.4%	4.5%	2.1%	4.6%	2.4%

Sources: Missouri Department of Elementary and Secondary Education; POPSTATS data; US Census Bureau; National Center for Education Statistics

**Figures 329-330. We show that overall student expenses for Wentzville have increased by 18.7 percent between 2010 to 2013, but the per-student expenses has increased only 7.9 percent. Despite the increased number of housing units in the Wentzville district, total assessments have fallen since 2010. Special edu-**

School District	2009-10 Special Education Expenditures	2012-13 Special Education Expenditures	% Change 2010-2013	Total Special Education Enrollment 2009-10	Total Special Education Enrollment 2012-13	% Change 2005-2010
Fort Zumwalt	\$20,515,276	\$21,569,756	5.1%	2,844	2,745	-3.5%
Fox	\$16,034,910	\$16,844,554	5.0%	1,874	1,675	-10.6%
Francis Howell	\$21,497,388	\$21,978,442	2.2%	2,011	1,795	-10.7%
Lee's Summit	\$20,967,903	\$18,621,691	-11.2%	1,662	1,512	-9.0%
Liberty	\$8,538,119	\$10,589,077	24.0%	966	994	2.9%
Lindbergh	\$70,012	\$60,421	-13.7%	713	745	4.5%
Mehlville	\$2,205,988	\$1,472,996	-33.2%	1,625	1,560	-4.0%
Orchard Farm	\$1,345,067	\$1,333,276	-0.9%	133	117	-12.0%
Rockwood	\$1,215,699	\$1,255,889	3.3%	3,306	3,205	-3.1%
St. Charles	\$5,516,815	\$7,365,177	33.5%	811	753	-7.2%
Washington	\$4,917,638	\$4,535,044	-7.8%	738	623	-15.6%
<b>Wentzville</b>	<b>\$13,101,594</b>	<b>\$14,024,396</b>	<b>7.0%</b>	<b>1,743</b>	<b>1,774</b>	<b>1.8%</b>
Median	\$7,027,467	\$8,977,127	2.8%	1,644	1,536	-5.6%
Average	\$9,660,534	\$9,970,893	1.1%	1,536	1,458	-5.5%
Wentzville Variance from Median	86.4%	56.2%	4.3%	6.1%	15.5%	7.4%
Wentzville Variance from Average	35.6%	40.7%	5.9%	13.5%	21.7%	7.3%

Sources: Missouri Department of Elementary and Secondary Education; POPSTATS data; US Census Bureau; National Center for Education Statistics

# 2013-14 Enrollment and Demographics Study

School District	Part III-A Fund 2120 Total Guidance Expenses 2009-10	Per Student Expenses	Part III-A Fund 2120 Total Guidance Expenses 2012-13	Per Student Expenses	Part III-A Fund 2120 Total Guidance Expenses Change 2009- 10 to 2012-13	% Rate of Change Per Student Expenses
Fort Zumwalt	\$5,131,456	\$272	\$4,406,140	\$237	-14.1%	-13.1%
Fox	\$2,078,618	\$177	\$2,030,518	\$176	-2.3%	-0.6%
Francis Howell	\$4,355,205	\$221	\$4,432,644	\$259	1.8%	17.0%
Lee's Summit	\$4,099,751	\$234	\$4,226,116	\$241	3.1%	2.9%
Liberty	\$2,652,597	\$250	\$2,727,105	\$242	2.8%	-3.3%
Lindbergh	\$1,396,490	\$246	\$1,263,627	\$215	-9.5%	-12.4%
Mehlville	\$2,730,610	\$245	\$2,731,810	\$256	0.0%	4.3%
Orchard Farm	\$408,349	\$274	\$460,445	\$303	12.8%	10.5%
Rockwood	\$6,151,889	\$272	\$5,937,211	\$270	-3.5%	-0.7%
St. Charles	\$2,587,172	\$499	\$1,777,245	\$350	-31.3%	-29.8%
Washington	\$786,806	\$182	\$889,067	\$216	13.0%	19.2%
<b>Wentzville</b>	<b>\$3,717,761</b>	<b>\$299</b>	<b>\$4,186,263</b>	<b>\$306</b>	<b>12.6%</b>	<b>2.4%</b>
Median	\$2,691,604	\$248	\$2,729,458	\$249	0.9%	0.9%
Average	\$3,008,059	\$264	\$2,922,349	\$256	-1.2%	-0.3%
Wentzville Variance from Median	38.1%	20.8%	53.4%	23.2%	11.7%	1.5%
Wentzville Variance from Average	23.6%	13.3%	43.2%	19.8%	13.8%	2.7%

Sources: Missouri Department of Elementary and Secondary Education;  
POPSTATS data; US Census Bureau;  
National Center for Education Statistics

**Figures 331–332. Per-student expenses for guidance at Wentzville increased by 2.4 percent since 2010, while most peers had decreases at the per-student level. Expenses for health, psychology, speech and audio expenses at Wentzville also exceeded the per-student average and median for the peers from 2010-2013.**

School District	Part III-A Fund 2130-2190 Total Health, Psych, Speech, Audio Expenses 2009-10	Per Student Expenses	Part III-A Fund 2130-2190 Total Health, Psych, Speech, Audio Expenses 2012-13	Per Student Expenses	Part III-A Fund 2130-2190 Total Health, Psych, Speech, Audio Expenses Change 2009- 10 to 2012-13	% Rate of Change Per Student Expenses
Fort Zumwalt	\$8,121,451	\$431	\$9,483,528	\$509	16.8%	18.1%
Fox	\$1,112,609	\$95	\$1,167,225	\$101	4.9%	6.8%
Francis Howell	\$2,467,528	\$125	\$2,639,467	\$154	7.0%	23.0%
Lee's Summit	\$1,917,120	\$109	\$1,890,417	\$108	-1.4%	-1.6%
Liberty	\$1,823,926	\$172	\$1,893,174	\$168	3.8%	-2.4%
Lindbergh	\$596,893	\$105	\$586,457	\$100	-1.7%	-4.9%
Mehlville	\$979,052	\$88	\$1,017,227	\$95	3.9%	8.3%
Orchard Farm	\$230,454	\$155	\$341,686	\$225	48.3%	45.2%
Rockwood	\$2,447,080	\$108	\$1,984,684	\$90	-18.9%	-16.5%
St. Charles	\$772,245	\$149	\$901,120	\$178	16.7%	19.2%
Washington	\$1,180,038	\$272	\$1,412,198	\$344	19.7%	26.3%
<b>Wentzville</b>	<b>\$1,325,433</b>	<b>\$107</b>	<b>\$1,650,985</b>	<b>\$121</b>	<b>24.6%</b>	<b>13.3%</b>
Median	\$1,252,735	\$117	\$1,531,592	\$137	5.9%	10.8%
Average	\$1,914,486	\$160	\$2,080,681	\$183	10.3%	11.2%
Wentzville Variance from Median	5.8%	-9.1%	7.8%	-12.0%	18.6%	2.5%
Wentzville Variance from Average	-30.8%	-33.2%	-20.7%	-33.8%	14.3%	2.1%

Sources: Missouri Department of Elementary and Secondary Education;  
POPSTATS data; US Census Bureau;  
National Center for Education Statistics

# Wentzville R-IV School District

School District	Part III-A Fund 2210 Total Improvement in Instruction Expenses 2009-10	Per Student Expenses	Part III-A Fund 2210 Total Improvement in Instruction Expenses 2012-13	Per Student Expenses	Part III-A Fund 2210 Total Improvement in Instruction Expenses Change 2009- 10 to 2012-13	% Rate of Change Per Student Expenses
Fort Zumwalt	\$929,356	\$49	\$1,572,243	\$84	69.2%	71.1%
Fox	\$257,667	\$22	\$0	\$0	-100.0%	-100.0%
Francis Howell	\$4,507,261	\$229	\$3,316,536	\$193	-26.4%	-15.4%
Lee's Summit	\$1,975,210	\$113	\$1,857,223	\$106	-6.0%	-6.2%
Liberty	\$4,613,048	\$434	\$3,779,036	\$335	-18.1%	-23.0%
Lindbergh	\$1,363,312	\$240	\$1,108,851	\$189	-18.7%	-21.3%
Mehlville	\$1,960,608	\$176	\$1,787,906	\$167	-8.8%	-5.0%
Orchard Farm	\$256,691	\$172	\$273,283	\$180	6.5%	4.3%
Rockwood	\$8,999,165	\$397	\$6,428,817	\$292	-28.6%	-26.5%
St. Charles	\$433,695	\$84	\$279,898	\$55	-35.5%	-34.1%
Washington	\$491,341	\$113	\$504,593	\$123	2.7%	8.4%
<b>Wentzville</b>	<b>\$1,564,895</b>	<b>\$126</b>	<b>\$2,080,591</b>	<b>\$152</b>	<b>33.0%</b>	<b>20.9%</b>
Median	\$1,464,104	\$149	\$1,680,075	\$160	-13.4%	-10.8%
Average	\$2,279,354	\$180	\$1,915,748	\$156	-10.9%	-10.6%
Wentzville Variance from Median	6.9%	-15.5%	23.8%	-4.7%	46.4%	31.7%
Wentzville Variance from Average	-31.3%	-29.9%	8.6%	-2.6%	43.8%	31.5%

Sources: Missouri Department of Elementary and Secondary Education;  
POPSTATS data; US Census Bureau;  
National Center for Education Statistics

**Figures 333-334. Wentzville's per-student expenses for total improvement in instruction expenses increased by 20.9 percent since 2010, while the peer averages fell by 10.6 percent. The peer average for board service expenses fell by 0.3 percent but at Wentzville, this item went up by 15.4 percent.**

School District	Part III-A Fund 2310 Total Board Services Expenses 2009-10	Per Student Expenses	Part III-A Fund 2310 Total Board Services Expenses 2012-13	Per Student Expenses	Part III-A Fund 2310 Total Board Services Expenses Change 2009- 10 to 2012-13	% Rate of Change Per Student Expenses
Fort Zumwalt	\$230,357	\$12	\$258,981	\$14	12.4%	13.7%
Fox	\$1,016,224	\$86	\$91,976	\$8	-90.9%	-90.8%
Francis Howell	\$230,835	\$12	\$213,499	\$12	-7.5%	6.3%
Lee's Summit	\$367,448	\$21	\$411,284	\$23	11.9%	11.7%
Liberty	\$257,498	\$24	\$165,301	\$15	-35.8%	-39.6%
Lindbergh	\$138,906	\$24	\$248,976	\$42	79.2%	73.5%
Mehlville	\$713,108	\$64	\$606,153	\$57	-15.0%	-11.4%
Orchard Farm	\$137,925	\$93	\$206,090	\$135	49.4%	46.4%
Rockwood	\$566,216	\$25	\$405,010	\$18	-28.5%	-26.4%
St. Charles	\$330,393	\$64	\$332,368	\$66	0.6%	2.8%
Washington	\$116,466	\$27	\$122,530	\$30	5.2%	11.0%
<b>Wentzville</b>	<b>\$310,579</b>	<b>\$25</b>	<b>\$358,503</b>	<b>\$26</b>	<b>15.4%</b>	<b>5.0%</b>
Median	\$284,038	\$25	\$253,978	\$25	2.9%	5.6%
Average	\$367,996	\$40	\$285,056	\$37	-0.3%	0.2%
Wentzville Variance from Median	9.3%	0.0%	41.2%	5.7%	12.5%	-0.7%
Wentzville Variance from Average	-15.6%	-37.1%	25.8%	-29.5%	15.7%	4.8%

Sources: Missouri Department of Elementary and Secondary Education;  
POPSTATS data; US Census Bureau;  
National Center for Education Statistics



# 2013-14 Enrollment and Demographics Study

School District	Part III-A Fund 2320 Total Executive Administration Expenses 2009- 10	Per Student Expenses	Part III-A Fund 2320 Total Executive Administration Expenses 2012-13	Per Student Expenses	Part III-A Fund 2320 Total Executive Administration Expenses Change 2009- 10 to 2012-13	% Rate of Change Per Student Expenses
Fort Zumwalt	\$344,060	\$18	\$1,315,834	\$71	282.4%	286.9%
Fox	\$2,006,334	\$171	\$3,551,243	\$307	77.0%	80.1%
Francis Howell	\$735,590	\$37	\$937,985	\$55	27.5%	46.6%
Lee's Summit	\$2,690,837	\$154	\$2,693,127	\$153	0.1%	-0.1%
Liberty	\$945,063	\$89	\$1,317,456	\$117	39.4%	31.1%
Lindbergh	\$1,398,181	\$246	\$1,465,923	\$250	4.8%	1.5%
Mehlville	\$340,892	\$31	\$417,814	\$39	22.6%	27.7%
Orchard Farm	\$339,853	\$228	\$399,674	\$263	17.6%	15.2%
Rockwood	\$3,770,007	\$166	\$4,476,600	\$203	18.7%	22.2%
St. Charles	\$2,167,761	\$418	\$2,519,433	\$497	16.2%	18.7%
Washington	\$823,596	\$190	\$1,702,071	\$414	106.7%	118.1%
<b>Wentzville</b>	<b>\$735,185</b>	<b>\$59</b>	<b>\$788,916</b>	<b>\$58</b>	<b>7.3%</b>	<b>-2.4%</b>
Median	\$884,329	\$160	\$1,391,690	\$178	20.7%	25.0%
Average	\$1,358,113	\$151	\$1,798,840	\$202	51.7%	53.8%
Wentzville Variance from Median	-16.9%	-63.0%	-43.3%	-67.6%	-64.6%	-27.4%
Wentzville Variance from Average	-45.9%	-60.7%	-56.1%	-71.4%	-85.9%	-56.2%

Sources: Missouri Department of Elementary and Secondary Education;  
POPSTATS data; US Census Bureau;  
National Center for Education Statistics

**Figures 335-336. Total executive administration expenses, on a per-student basis, at Wentzville fell by 2.4 percent, while the peer average was a 53.8 percent increase. But building level administration expenses at Wentzville increased by 20.2 percent overall and 9.3 percent per-student.**

School District	Part III-A Fund 2400 Total Building Level Administration Expenses 2009-10	Per Student Expenses	Part III-A Fund 2400 Total Building Level Administration Expenses 2012-13	Per Student Expenses	Part III-A Fund 2400 Total Building Level Administration Expenses Change 2009- 10 to 2012-13	% Rate of Change Per Student Expenses
Fort Zumwalt	\$11,419,102	\$606	\$11,196,271	\$601	-2.0%	-0.8%
Fox	\$6,575,767	\$559	\$7,210,271	\$624	9.6%	11.6%
Francis Howell	\$8,503,956	\$432	\$9,303,821	\$543	9.4%	25.8%
Lee's Summit	\$7,086,241	\$404	\$7,015,015	\$400	-1.0%	-1.2%
Liberty	\$4,921,198	\$463	\$5,708,973	\$506	16.0%	9.1%
Lindbergh	\$2,927,300	\$515	\$2,889,059	\$492	-1.3%	-4.5%
Mehlville	\$5,874,926	\$528	\$5,412,265	\$507	-7.9%	-4.0%
Orchard Farm	\$1,096,713	\$736	\$1,124,613	\$739	2.5%	0.5%
Rockwood	\$13,998,535	\$618	\$13,593,442	\$617	-2.9%	-0.1%
St. Charles	\$3,637,860	\$702	\$4,040,765	\$797	11.1%	13.5%
Washington	\$2,041,801	\$471	\$2,291,172	\$558	12.2%	18.4%
<b>Wentzville</b>	<b>\$5,697,767</b>	<b>\$459</b>	<b>\$6,850,479</b>	<b>\$501</b>	<b>20.2%</b>	<b>9.3%</b>
Median	\$5,786,346	\$521	\$6,279,726	\$550	6.0%	4.8%
Average	\$6,148,430	\$541	\$6,386,346	\$574	5.5%	6.5%
Wentzville Variance from Median	-1.5%	-\$63	9.1%	-8.9%	14.3%	4.6%
Wentzville Variance from Average	-7.3%	-\$82	7.3%	-12.6%	14.7%	2.9%

Sources: Missouri Department of Elementary and Secondary Education;  
POPSTATS data; US Census Bureau;  
National Center for Education Statistics

# Wentzville R-IV School District

School District	Part III-A Fund 2540 Total Operation of Plant Expenses 2009-10	Per Student Expenses	Part III-A Fund 2540 Total Operation of Plant Expenses 2012-13	Per Student Expenses	Part III-A Fund 2540 Total Operation of Plant Expenses Change 2009-10 to 2012-13	% Rate of Change Per Student Expenses
Fort Zumwalt	\$15,845,938	\$841	\$16,042,373	\$861	1.2%	2.4%
Fox	\$8,639,454	\$734	\$11,120,048	\$962	28.7%	31.0%
Francis Howell	\$12,638,282	\$641	\$13,097,749	\$764	3.6%	19.1%
Lee's Summit	\$18,391,757	\$1,050	\$18,314,551	\$1,043	-0.4%	-0.6%
Liberty	\$9,846,158	\$927	\$11,592,726	\$1,027	17.7%	10.7%
Lindbergh	\$6,981,766	\$1,228	\$6,742,442	\$1,148	-3.4%	-6.5%
Mehlville	\$9,962,821	\$895	\$9,242,476	\$865	-7.2%	-3.3%
Orchard Farm	\$2,034,260	\$1,365	\$2,396,427	\$1,576	17.8%	15.4%
Rockwood	\$22,772,406	\$1,005	\$22,898,739	\$1,040	0.6%	3.5%
St. Charles	\$6,072,845	\$1,172	\$6,299,305	\$1,242	3.7%	6.0%
Washington	\$4,120,181	\$951	\$4,522,402	\$1,101	9.8%	15.8%
<b>Wentzville</b>	<b>\$11,387,415</b>	<b>\$917</b>	<b>\$15,558,843</b>	<b>\$1,139</b>	<b>36.6%</b>	<b>24.3%</b>
Median	\$9,904,489	\$939	\$11,356,387	\$1,042	3.7%	8.3%
Average	\$10,724,440	\$977	\$11,485,674	\$1,064	9.1%	9.8%
Wentzville Variance from Median	15.0%	-2.4%	37.0%	9.4%	32.9%	15.9%
Wentzville Variance from Average	6.2%	-6.2%	35.5%	7.1%	27.6%	14.5%

Sources: Missouri Department of Elementary and Secondary Education;  
POPSTATS data; US Census Bureau;  
National Center for Education Statistics

**Figure 337. Total operation of plant expenses at Wentzville increased, per-student, by 24.3 percent since 2010, more than three times the peer median. Overall, this line item has increased in the Wentzville District from \$11.3M to \$15.5M. Below, figure 338, shows security service expenses.**

School District	Part III-A Fund 2546 Total Security Services Expenses 2009-10	Per Student Expenses	Part III-A Fund 2546 Total Security Services Expenses 2012-13	Per Student Expenses	Part III-A Fund 2546 Total Security Services Expenses Change 2009-10 to 2012-13	% Rate of Change Per Student Expenses
Fort Zumwalt	\$537,567	\$29	\$484,643	\$26	-9.8%	-8.8%
Fox	\$8,548	\$1	\$182,117	\$16	2030.6%	2068.0%
Francis Howell	\$30,350	\$2	\$28,986	\$2	-4.5%	9.8%
Lee's Summit	\$406,777	\$23	\$406,543	\$23	-0.1%	-0.3%
Liberty	\$313,186	\$29	\$398,256	\$35	27.2%	19.6%
Lindbergh	\$197,815	\$35	\$204,969	\$35	3.6%	0.3%
Mehlville	\$479,532	\$43	\$493,178	\$46	2.8%	7.2%
Orchard Farm	\$1,244	\$1	\$0	\$0	-100.0%	-100.0%
Rockwood	\$650,356	\$29	\$576,181	\$26	-11.4%	-8.8%
St. Charles	\$196,959	\$38	\$264,864	\$52	34.5%	37.4%
Washington	\$2,719	\$1	\$18,324	\$4	573.9%	611.2%
<b>Wentzville</b>	<b>\$513</b>	<b>\$0</b>	<b>\$475</b>	<b>\$0</b>	<b>-7.5%</b>	<b>-15.9%</b>
Median	\$197,387	\$26	\$234,916	\$25	1.4%	3.7%
Average	\$235,464	\$19	\$254,878	\$22	211.6%	218.3%
Wentzville Variance from Median	-99.7%	-99.8%	-99.8%	-99.9%	-8.9%	-19.6%
Wentzville Variance from Average	-99.8%	-99.8%	-99.8%	-99.8%	-219.1%	-234.2%

Sources: Missouri Department of Elementary and Secondary Education;  
POPSTATS data; US Census Bureau;  
National Center for Education Statistics

# 2013-14 Enrollment and Demographics Study

School District	Part III-A Funds 2551-2552 Total Pupil Transportation, District Owned and Contracted Expenses 2009-10	Per Student Expenses	Part III-A Funds 2551-2552 Total Pupil Transportation, District Owned and Contracted Expenses 2012-13	Per Student Expenses	Part III-A Funds 2551- 2552 Total Pupil Transportation, District Owned and Contracted Expenses Change 2009-10 to 2012-13	% Rate of Change Per Student Expenses
Fort Zumwalt	\$7,486,651	\$397	\$7,064,163	\$379	-5.6%	0.2%
Fox	\$3,748,327	\$319	\$5,700,385	\$493	52.1%	0.5%
Francis Howell	\$8,072,305	\$410	\$7,989,509	\$466	-1.0%	0.3%
Lee's Summit	\$6,749,988	\$385	\$6,281,862	\$358	-6.9%	0.2%
Liberty	\$2,726,262	\$257	\$3,288,930	\$291	20.6%	0.4%
Lindbergh	\$1,540,564	\$271	\$1,834,259	\$312	19.1%	0.4%
Mehlville	\$3,377,184	\$303	\$3,102,457	\$291	-8.1%	0.3%
Orchard Farm	\$798,493	\$536	\$868,306	\$571	8.7%	0.2%
Rockwood	\$7,517,121	\$332	\$7,401,163	\$336	-1.5%	0.3%
St. Charles	\$2,167,416	\$418	\$2,356,566	\$465	8.7%	0.3%
Washington	\$1,537,826	\$355	\$1,638,793	\$399	6.6%	0.3%
<b>Wentzville</b>	<b>\$3,981,716</b>	<b>\$321</b>	<b>\$4,862,082</b>	<b>\$356</b>	<b>22.1%</b>	<b>0.3%</b>
Median	\$3,562,756	\$343	\$4,075,506	\$369	7.6%	0.3%
Average	\$4,141,988	\$359	\$4,365,706	\$393	9.6%	0.3%
Wentzville Variance from Median	11.8%	-6.6%	19.3%	-3.4%	14.5%	0.0%
Wentzville Variance from Average	-3.9%	-10.6%	11.4%	-9.4%	12.6%	0.0%

Sources: Missouri Department of Elementary and Secondary Education;  
POPSTATS data; US Census Bureau;  
National Center for Education Statistics

As the enrollment at Wentzville has increased, (above, Figure 339), so have the overall transportation costs—22.1 percent, but on a per-student basis, the increase was only 0.3 percent. Food service expenses in the Wentzville district (below in Figure 340) increased only slightly more than the per-student per medi-

School District	Part III-A Fund 2561 Total Food Services Expenses 2009-10	Per Student Expenses	Part III-A Fund 2561 Total Food Services Expenses 2012-13	Per Student Expenses	Part III-A Fund 2561 Total Food Services Expenses Change 2009-10 to 2012-13	% Rate of Change Per Student Expenses
Fort Zumwalt	\$5,717,977	\$304	\$5,640,133	\$303	-1.4%	-0.2%
Fox	\$4,222,929	\$359	\$4,248,005	\$367	0.6%	2.4%
Francis Howell	\$4,770,222	\$242	\$5,046,020	\$294	5.8%	21.6%
Lee's Summit	\$5,970,150	\$341	\$6,730,665	\$383	12.7%	12.5%
Liberty	\$4,329,502	\$408	\$4,580,840	\$406	5.8%	-0.5%
Lindbergh	\$2,049,996	\$361	\$2,152,491	\$366	5.0%	1.6%
Mehlville	\$3,120,678	\$280	\$3,786,990	\$355	21.4%	26.5%
Orchard Farm	\$483,315	\$324	\$480,091	\$316	-0.7%	-2.7%
Rockwood	\$7,518,460	\$332	\$7,532,441	\$342	0.2%	3.1%
St. Charles	\$1,985,141	\$383	\$2,078,044	\$410	4.7%	7.0%
Washington	\$1,463,522	\$338	\$1,679,790	\$409	14.8%	21.1%
<b>Wentzville</b>	<b>\$4,381,284</b>	<b>\$353</b>	<b>\$5,068,452</b>	<b>\$371</b>	<b>15.7%</b>	<b>5.2%</b>
Median	\$4,276,215	\$339	\$4,414,422	\$367	5.4%	4.2%
Average	\$3,834,431	\$335	\$4,085,330	\$360	7.0%	8.1%
Wentzville Variance from Median	2.5%	4.0%	14.8%	1.1%	10.3%	1.1%
Wentzville Variance from Average	14.3%	5.2%	24.1%	3.0%	8.6%	-2.9%

Sources: Missouri Department of Elementary and Secondary Education;  
POPSTATS data; US Census Bureau;  
National Center for Education Statistics



# Wentzville R-IV School District

School District	Part III-B Fund 1110, Instruction Expenses, Elementary 2009-10	Per Student Expenses	Part III-B Fund 1110, Instruction Expenses, Elementary 2012-13	Per Student Expenses	Part III-B Fund 1110, Instruction Expenses, Elementary Change 2009-10 to 2012-13	% Rate of Change Per Student Expenses
Fort Zumwalt	\$28,976,280	\$3,548	\$31,046,567	\$3,850	7.1%	8.5%
Fox	\$27,043,778	\$5,019	\$27,129,889	\$4,474	0.3%	-10.9%
Francis Howell	\$37,005,548	\$3,717	\$37,210,522	\$4,932	0.6%	32.7%
Lee's Summit	\$34,618,272	\$4,346	\$35,354,137	\$3,833	2.1%	-11.8%
Liberty	\$18,778,859	\$3,463	\$18,382,572	\$3,307	-2.1%	-4.5%
Lindbergh	\$12,487,276	\$5,203	\$12,408,458	\$4,895	-0.6%	-5.9%
Mehlville	\$17,284,659	\$3,605	\$17,843,868	\$3,847	3.2%	6.7%
Orchard Farm	\$2,916,465	\$3,947	\$3,417,514	\$4,753	17.2%	20.4%
Rockwood	\$41,707,565	\$4,263	\$42,013,676	\$4,570	0.7%	7.2%
St. Charles	\$9,531,984	\$4,271	\$9,888,674	\$5,066	3.7%	18.6%
Washington	\$6,629,394	\$3,437	\$7,441,721	\$3,540	12.3%	3.0%
<b>Wentzville</b>	<b>\$20,499,454</b>	<b>\$3,213</b>	<b>\$26,641,779</b>	<b>\$3,976</b>	<b>30.0%</b>	<b>23.8%</b>
Median	\$19,639,156	\$3,832	\$22,512,175	\$4,225	2.7%	7.0%
Average	\$21,456,628	\$4,003	\$22,398,281	\$4,254	6.2%	7.3%
Wentzville Variance from Median	4.4%	-16.1%	18.3%	-5.9%	27.3%	16.8%
Wentzville Variance from Average	-4.5%	-19.7%	18.9%	-6.5%	23.8%	16.4%

Sources: Missouri Department of Elementary and Secondary Education;  
POPSTATS data; US Census Bureau;  
National Center for Education Statistics

**Figure 341(above). Wentzville district had a large per-student increase in elementary instruction expenses (23.8 percent) with the peer average at 7.3 percent, but the per-student expense at Wentzville is still below**

School District	Part III-B Fund 1130, Instruction Expenses, Middle/Jr. High 2009-10	Per Student Expenses	Part III-B Fund 1130, Instruction Expenses, Middle/Jr. High 2012-13	Per Student Expenses	Part III-B Fund 1130, Instruction Expenses, Middle/Jr. High Change 2009-10 to 2012-13	% Rate of Change Per Student Expenses
Fort Zumwalt	\$18,447,221	\$4,159	\$18,559,872	\$4,233	0.6%	1.8%
Fox	\$7,189,519	\$2,662	\$7,913,675	\$3,965	10.1%	49.0%
Francis Howell	\$17,542,382	\$4,358	\$16,474,527	\$4,160	-6.1%	-4.5%
Lee's Summit	\$12,432,972	\$3,042	\$12,819,901	\$4,621	3.1%	51.9%
Liberty	\$12,891,368	\$5,519	\$13,354,476	\$3,895	3.6%	-29.4%
Lindbergh	\$6,118,481	\$4,625	\$6,551,667	\$4,793	7.1%	3.6%
Mehlville	\$9,590,083	\$3,776	\$9,816,893	\$3,986	2.4%	5.6%
Orchard Farm	\$1,768,223	\$5,560	\$1,604,999	\$4,303	-9.2%	-22.6%
Rockwood	\$24,185,480	\$4,574	\$25,606,811	\$4,816	5.9%	5.3%
St. Charles	\$6,270,225	\$5,888	\$6,088,724	\$4,148	-2.9%	-29.6%
Washington	\$2,150,421	\$2,203	\$2,234,785	\$3,750	3.9%	70.2%
<b>Wentzville</b>	<b>\$9,900,351</b>	<b>\$3,559</b>	<b>\$11,956,191</b>	<b>\$3,769</b>	<b>20.8%</b>	<b>5.9%</b>
Median	\$9,745,217	\$4,259	\$10,886,542	\$4,154	3.4%	4.5%
Average	\$10,707,227	\$4,160	\$11,081,877	\$4,203	3.3%	8.9%
Wentzville Variance from Median	1.6%	-16.4%	9.8%	-9.3%	17.4%	1.5%
Wentzville Variance from Average	-7.5%	-14.5%	7.9%	-10.3%	17.5%	-3.0%

Sources: Missouri Department of Elementary and Secondary Education;  
POPSTATS data; US Census Bureau;  
National Center for Education Statistics

# 2013-14 Enrollment and Demographics Study

School District	Part III-B Fund 1150, Instruction Expenses, Sr. High 2009-10	Per Student Expenses	Part III-B Fund 1150, Instruction Expenses, Sr. High 2012-13	Per Student Expenses	Part III-B Fund 1150, Instruction Expenses, Sr. High Change 2009-10 to 2012-13	% Rate of Change Per Student Expenses
Fort Zumwalt	\$25,996,888	\$4,168	\$25,962,295	\$4,204	-0.1%	0.9%
Fox	\$14,043,381	\$3,818	\$13,829,722	\$3,947	-1.5%	3.4%
Francis Howell	\$23,821,137	\$4,160	\$23,421,087	\$4,153	-1.7%	-0.2%
Lee's Summit	\$27,841,174	\$5,091	\$27,848,312	\$5,045	0.0%	-0.9%
Liberty	\$9,725,936	\$3,402	\$11,274,401	\$4,893	15.9%	43.8%
Lindbergh	\$9,302,298	\$4,741	\$10,097,494	\$5,120	8.5%	8.0%
Mehlville	\$17,451,062	\$4,601	\$18,426,123	\$5,150	5.6%	11.9%
Orchard Farm	\$1,929,442	\$4,456	\$1,816,762	\$4,235	-5.8%	-5.0%
Rockwood	\$35,978,126	\$4,743	\$36,167,089	\$4,798	0.5%	1.2%
St. Charles	\$8,489,498	\$4,504	\$7,450,930	\$4,510	-12.2%	0.1%
Washington	\$4,451,090	\$3,115	\$4,589,778	\$3,257	3.1%	4.6%
<b>Wentzville</b>	<b>\$12,277,686</b>	<b>\$3,765</b>	<b>\$14,675,052</b>	<b>\$3,874</b>	<b>19.5%</b>	<b>2.9%</b>
Median	\$13,160,533	\$4,312	\$14,252,387	\$4,373	0.3%	2.0%
Average	\$15,942,310	\$4,214	\$16,296,587	\$4,432	2.7%	5.9%
Wentzville Variance from Median	-6.7%	-12.7%	3.0%	-11.4%	19.3%	0.9%
Wentzville Variance from Average	-23.0%	-10.6%	-10.0%	-12.6%	16.9%	-3.0%

Sources: Missouri Department of Elementary and Secondary Education; POPSTATS data; US Census Bureau; National Center for Education Statistics

Enrollment in special education has increased sharply at Wentzville (see Figure 330 on p. 256), but in Figure 344 below, the overall increase in the line item was 7 percent and 5.2 percent per-student. Above, Fig-

School District	Part III-B Fund 1220, Instruction Expenses, Special Education 2009-10	Per Student Expenses	Part III-B Fund 1221, Instruction Expenses, Special Education 2012-13	Per Student Expenses	Part III-B Fund 1220, Instruction Expenses, Special Education Change 2009-10 to 2012-13	% Rate of Change Per Student Expenses
Fort Zumwalt	\$20,515,276	\$7,214	\$21,569,756	\$7,858	5.1%	8.9%
Fox	\$16,034,910	\$8,557	\$16,844,554	\$10,056	5.0%	17.5%
Francis Howell	\$21,497,388	\$10,690	\$21,978,442	\$12,244	2.2%	14.5%
Lee's Summit	\$20,967,903	\$12,616	\$18,621,691	\$12,316	-11.2%	-2.4%
Liberty	\$8,538,119	\$8,839	\$10,589,077	\$10,653	24.0%	20.5%
Lindbergh	\$70,012	\$98	\$60,421	\$81	-13.7%	-17.4%
Mehlville	\$2,205,988	\$1,358	\$1,472,996	\$944	-33.2%	-30.4%
Orchard Farm	\$1,345,067	\$10,113	\$1,333,276	\$11,396	-0.9%	12.7%
Rockwood	\$1,215,699	\$368	\$1,255,889	\$392	3.3%	6.6%
St. Charles	\$5,516,815	\$6,802	\$7,365,177	\$9,781	33.5%	43.8%
Washington	\$4,917,638	\$6,663	\$4,535,044	\$7,279	-7.8%	9.2%
<b>Wentzville</b>	<b>\$13,101,594</b>	<b>\$7,517</b>	<b>\$14,024,396</b>	<b>\$7,906</b>	<b>7.0%</b>	<b>5.2%</b>
Median	\$7,027,467	\$7,365	\$8,977,127	\$8,843	2.8%	9.1%
Average	\$9,660,534	\$6,736	\$9,970,893	\$7,576	1.1%	7.4%
Wentzville Variance from Median	86.4%	2.1%	56.2%	-10.6%	4.3%	-3.9%
Wentzville Variance from Average	35.6%	11.6%	40.7%	4.4%	5.9%	-2.2%

Sources: Missouri Department of Elementary and Secondary Education; POPSTATS data; US Census Bureau; National Center for Education Statistics

# Wentzville R-IV School District

School District	Part III-B Fund 1400, Instruction Expenses, Student Activities 2009-10	Per Student Expenses	Part III-B Fund 1400, Instruction Expenses, Student Activities 2012-13	Per Student Expenses	Part III-B Fund 1400, Instruction Expenses, Student Activities Change 2009-10 to 2012-13	% Rate of Change Per Student Expenses
Fort Zumwalt	\$7,648,368	\$406	\$7,739,629	\$416	1.2%	2.4%
Fox	\$4,342,573	\$369	\$4,816,632	\$417	10.9%	12.9%
Francis Howell	\$2,862,344	\$145	\$3,306,323	\$193	15.5%	32.8%
Lee's Summit	\$4,211,062	\$240	\$4,330,203	\$247	2.8%	2.6%
Liberty	\$2,450,035	\$231	\$4,193,774	\$371	71.2%	61.0%
Lindbergh	\$2,194,056	\$386	\$2,668,615	\$454	21.6%	17.7%
Mehlville	\$1,863,838	\$167	\$1,889,204	\$177	1.4%	5.6%
Orchard Farm	\$560,571	\$376	\$686,663	\$451	22.5%	20.0%
Rockwood	\$8,665,346	\$382	\$9,041,910	\$411	4.3%	7.4%
St. Charles	\$1,931,868	\$373	\$1,874,045	\$369	-3.0%	-0.9%
Washington	\$1,048,895	\$242	\$1,865,933	\$454	77.9%	87.7%
<b>Wentzville</b>	<b>\$3,393,692</b>	<b>\$273</b>	<b>\$4,055,865</b>	<b>\$297</b>	<b>19.5%</b>	<b>8.7%</b>
Median	\$2,656,190	\$321	\$3,681,094	\$391	13.2%	10.8%
Average	\$3,431,054	\$299	\$3,872,400	\$355	20.5%	21.5%
Wentzville Variance from Median	27.8%	-14.9%	10.2%	-24.1%	6.3%	-2.1%
Wentzville Variance from Average	-1.1%	-8.7%	4.7%	-16.3%	-1.0%	-12.8%

Sources: Missouri Department of Elementary and Secondary Education; POPSTATS data; US Census Bureau; National Center for Education Statistics

Figure 345 (above). Student activity expenses at Wentzville are in-line with the peers. Figure 346 (below) shows that total certificated salaries at Wentzville have out-paced the growth of the peers overall, but not

School District	Part III-B Fund 9999, Instruction Expenses, Total Certificated Salaries, All Funds 2009-10	Per Student Expenses	Part III-B Fund 9999, Instruction Expenses, Total Certificated Salaries, All Funds 2012-13	Per Student Expenses	Part III-B Fund 9999, Instruction Expenses, Total Certificated Salaries, All Funds Change 2009-10 to 2012-13	% Rate of Change Per Student Expenses
Fort Zumwalt	\$207,411,347	\$11,009	\$248,465,395	\$13,340	19.8%	21.2%
Fox	\$121,198,376	\$10,300	\$137,943,801	\$11,929	13.8%	15.8%
Francis Howell	\$216,518,843	\$10,987	\$209,390,004	\$12,214	-3.3%	11.2%
Lee's Summit	\$214,248,146	\$12,228	\$202,393,863	\$11,527	-5.5%	-5.7%
Liberty	\$161,278,091	\$15,189	\$127,433,336	\$11,285	-21.0%	-25.7%
Lindbergh	\$71,401,755	\$12,560	\$69,310,508	\$11,800	-2.9%	-6.1%
Mehlville	\$98,674,151	\$8,867	\$99,672,469	\$9,334	1.0%	5.3%
Orchard Farm	\$28,027,076	\$18,810	\$21,157,479	\$13,910	-24.5%	-26.0%
Rockwood	\$289,822,445	\$12,792	\$254,204,629	\$11,545	-12.3%	-9.7%
St. Charles	\$71,197,230	\$13,739	\$84,447,233	\$16,650	18.6%	21.2%
Washington	\$43,672,553	\$10,077	\$54,327,451	\$13,228	24.4%	31.3%
<b>Wentzville</b>	<b>\$164,621,328</b>	<b>\$13,251</b>	<b>\$195,339,222</b>	<b>\$14,300</b>	<b>18.7%</b>	<b>7.9%</b>
Median	\$141,238,233	\$12,394	\$132,688,569	\$12,071	-1.0%	6.6%
Average	\$140,672,612	\$12,484	\$142,007,116	\$12,588	2.2%	3.4%
Wentzville Variance from Median	16.6%	6.9%	47.2%	18.5%	19.6%	1.3%
Wentzville Variance from Average	17.0%	6.1%	37.6%	13.6%	16.4%	4.5%

Sources: Missouri Department of Elementary and Secondary Education; POPSTATS data; US Census Bureau; National Center for Education Statistics



# 2013-14 Enrollment and Demographics Study

School District	Part III-B Fund 9998, Total Non-Instruction Support Expenses 2009-10	Per Student Expenses	Part III-B Fund 9998, Total Non-Instruction Support Expenses 2012-13	Per Student Expenses	Part III-B Fund 9998, Total Non-Instruction Support Expenses Change 2009-10 to 2012-13	% Rate of Change Per Student Expenses
Fort Zumwalt	\$26,110,071	\$1,386	\$65,140,809	\$3,497	149.5%	152.4%
Fox	\$12,263,304	\$1,042	\$21,148,408	\$1,829	72.5%	75.5%
Francis Howell	\$43,990,667	\$2,232	\$32,555,154	\$1,899	-26.0%	-14.9%
Lee's Summit	\$44,311,183	\$2,529	\$31,156,355	\$1,774	-29.7%	-29.8%
Liberty	\$61,109,903	\$5,755	\$15,350,968	\$1,359	-74.9%	-76.4%
Lindbergh	\$16,292,225	\$2,866	\$12,793,036	\$2,178	-21.5%	-24.0%
Mehlville	\$9,080,758	\$816	\$8,392,050	\$786	-7.6%	-3.7%
Orchard Farm	\$11,527,104	\$7,736	\$3,731,788	\$2,454	-67.6%	-68.3%
Rockwood	\$75,317,338	\$3,324	\$42,730,775	\$1,941	-43.3%	-41.6%
St. Charles	\$8,861,315	\$1,710	\$20,426,497	\$4,027	130.5%	135.5%
Washington	\$5,499,893	\$1,269	\$12,060,587	\$2,937	119.3%	131.4%
<b>Wentzville</b>	<b>\$56,677,176</b>	<b>\$4,562</b>	<b>\$65,411,017</b>	<b>\$4,789</b>	<b>15.4%</b>	<b>5.0%</b>
Median	\$21,201,148	\$2,381	\$20,787,453	\$2,059	-14.5%	-9.3%
Average	\$30,920,078	\$2,936	\$27,574,787	\$2,456	18.1%	20.1%
Wentzville Variance from Median	167.3%	91.6%	214.7%	132.5%	29.9%	14.3%
Wentzville Variance from Average	83.3%	55.4%	137.2%	95.0%	-2.6%	-15.1%

Sources: Missouri Department of Elementary and Secondary Education; POPSTATS data; US Census Bureau; National Center for Education Statistics

**Figure 347(above). Per-student expenses for non-instruction support at Wentzville are more than twice as high as the median/average at the peer districts. Figure 348 (below), Wentzville total salary expenses have**

School District	Part III-C Fund 6100, Total Salaries Expenses 2009-10	Per Student Expenses	Part III-C Fund 6100, Total Salaries Expenses 2012-13	Per Student Expenses	Part III-C Fund 6100, Total Salaries Expenses Change 2009-10 to 2012-13	% Rate of Change Per Student Expenses
Fort Zumwalt	\$109,659,159	\$5,821	\$112,325,583	\$6,031	2.4%	3.6%
Fox	\$74,510,859	\$6,332	\$75,702,970	\$6,546	1.6%	3.4%
Francis Howell	\$114,336,382	\$5,802	\$113,557,293	\$6,624	-0.7%	14.2%
Lee's Summit	\$113,408,196	\$6,473	\$112,238,459	\$6,392	-1.0%	-1.2%
Liberty	\$64,989,490	\$6,121	\$71,067,716	\$6,294	9.4%	2.8%
Lindbergh	\$34,890,089	\$6,137	\$35,055,926	\$5,968	0.5%	-2.8%
Mehlville	\$58,581,992	\$5,264	\$59,771,220	\$5,597	2.0%	6.3%
Orchard Farm	\$10,217,188	\$6,857	\$10,410,831	\$6,845	1.9%	-0.2%
Rockwood	\$139,297,202	\$6,148	\$139,724,937	\$6,346	0.3%	3.2%
St. Charles	\$35,067,232	\$6,767	\$37,788,646	\$7,450	7.8%	10.1%
Washington	\$23,332,150	\$5,384	\$25,054,613	\$6,100	7.4%	13.3%
<b>Wentzville</b>	<b>\$66,740,309</b>	<b>\$5,372</b>	<b>\$77,669,152</b>	<b>\$5,686</b>	<b>16.4%</b>	<b>5.8%</b>
Median	\$65,864,900	\$6,129	\$73,385,343	\$6,320	2.0%	3.5%
Average	\$70,419,187	\$6,040	\$72,530,612	\$6,323	4.0%	4.9%
Wentzville Variance from Median	1.3%	-12.3%	5.8%	-10.0%	14.4%	2.3%
Wentzville Variance from Average	-5.2%	-11.1%	7.1%	-10.1%	12.4%	1.0%

Sources: Missouri Department of Elementary and Secondary Education; POPSTATS data; US Census Bureau; National Center for Education Statistics

# Wentzville R-IV School District

School District	Part III-C Fund 6299, Total Employee Benefit Expenses 2009-10	Per Student Expenses	Part III-C Fund 6299, Total Employee Benefit Expenses 2012-13	Per Student Expenses	Part III-C Fund 6299, Total Employee Benefit Expenses Change 2009-10 to 2012-13	% Rate of Change Per Student Expenses
Fort Zumwalt	\$37,999,545	\$2,017	\$41,246,756	\$2,215	8.5%	9.8%
Fox	\$19,387,360	\$1,648	\$21,867,025	\$1,891	12.8%	14.8%
Francis Howell	\$32,106,581	\$1,629	\$35,339,414	\$2,061	10.1%	26.5%
Lee's Summit	\$28,721,916	\$1,639	\$31,613,219	\$1,800	10.1%	9.8%
Liberty	\$18,571,789	\$1,749	\$19,736,511	\$1,748	6.3%	-0.1%
Lindbergh	\$9,963,580	\$1,753	\$10,696,433	\$1,821	7.4%	3.9%
Mehlville	\$15,752,526	\$1,416	\$16,947,252	\$1,587	7.6%	12.1%
Orchard Farm	\$2,919,993	\$1,960	\$3,339,032	\$2,195	14.4%	12.0%
Rockwood	\$37,167,649	\$1,640	\$39,617,353	\$1,799	6.6%	9.7%
St. Charles	\$10,615,114	\$2,048	\$12,004,366	\$2,367	13.1%	15.5%
Washington	\$6,315,323	\$1,457	\$7,007,455	\$1,706	11.0%	17.1%
<b>Wentzville</b>	<b>\$21,868,438</b>	<b>\$1,760</b>	<b>\$27,282,685</b>	<b>\$1,997</b>	<b>24.8%</b>	<b>13.5%</b>
Median	\$18,979,574	\$1,698	\$20,801,768	\$1,856	10.1%	12.1%
Average	\$20,115,818	\$1,726	\$22,224,792	\$1,932	11.0%	12.1%
Wentzville Variance from Median	15.2%	3.6%	31.2%	7.6%	14.7%	1.4%
Wentzville Variance from Average	8.7%	2.0%	22.8%	3.4%	13.7%	1.4%

Sources: Missouri Department of Elementary and Secondary Education; POPSTATS data; US Census Bureau; National Center for Education Statistics

**Figure 349. Employee benefits at Wentzville district have increased at two-and-a-half times greater overall than the peer district median, but only slightly more on a per-student level. Capital outlay expenses, below Figure 350, at Wentzville have decreased by 82 percent since 2010.**

School District	Part III-C Fund 6599, Total Capital Outlay Expenses 2009-10	Per Student Expenses	Part III-C Fund 6599, Total Capital Outlay Expenses 2012-13	Per Student Expenses	Part III-C Fund 6599, Total Capital Outlay Expenses Change 2009-10 to 2012-13	% Rate of Change Per Student Expenses
Fort Zumwalt	\$9,679,464	\$514	\$5,504,200	\$296	-43.1%	-42.5%
Fox	\$4,354,916	\$370	\$13,428,772	\$1,161	208.4%	213.8%
Francis Howell	\$20,327,155	\$1,031	\$10,784,618	\$629	-46.9%	-39.0%
Lee's Summit	\$20,082,307	\$1,146	\$6,076,918	\$346	-69.7%	-69.8%
Liberty	\$30,840,937	\$2,905	\$1,729,625	\$153	-94.4%	-94.7%
Lindbergh	\$9,805,840	\$1,725	\$1,973,017	\$336	-79.9%	-80.5%
Mehlville	\$2,152,202	\$193	\$2,167,662	\$203	0.7%	5.0%
Orchard Farm	\$9,300,245	\$6,242	\$407,471	\$268	-95.6%	-95.7%
Rockwood	\$41,191,000	\$1,818	\$9,252,111	\$420	-77.5%	-76.9%
St. Charles	\$1,960,338	\$378	\$1,236,477	\$244	-36.9%	-35.6%
Washington	\$631,503	\$146	\$7,540,017	\$1,836	1094.0%	1160.0%
<b>Wentzville</b>	<b>\$33,217,328</b>	<b>\$2,674</b>	<b>\$5,781,349</b>	<b>\$423</b>	<b>-82.6%</b>	<b>-84.2%</b>
Median	\$9,742,652	\$1,089	\$5,642,775	\$341	-58.3%	-56.1%
Average	\$15,295,270	\$1,595	\$5,490,187	\$526	56.4%	63.3%
Wentzville Variance from Median	240.9%	145.6%	2.5%	24.1%	-24.3%	-28.0%
Wentzville Variance from Average	117.2%	67.6%	5.3%	-19.6%	-139.0%	-147.5%

Sources: Missouri Department of Elementary and Secondary Education; POPSTATS data; US Census Bureau; National Center for Education Statistics

# 2013-14 Enrollment and Demographics Study

School District	Part IV Long and Short Term Debt General Obligation Bonds Beginning of the 2009-10 Year	Per Student Expenses	Part IV Long and Short Term Debt General Obligation Bonds Beginning of the 2012-13 Year	Per Student Expenses	Part IV Long and Short Term Debt General Obligation Bonds Beginning of the Change 2009-10 to 2012-13 Year	% Rate of Change Per Student Expenses
Fort Zumwalt	\$126,440,000	\$6,711	\$131,660,000	\$7,069	4.1%	5.3%
Fox	\$34,565,000	\$2,937	\$24,545,000	\$2,123	-29.0%	-27.7%
Francis Howell	\$155,773,987	\$7,905	\$164,808,751	\$9,613	5.8%	21.6%
Lee's Summit	\$243,765,000	\$13,913	\$201,885,000	\$11,498	-17.2%	-17.4%
Liberty	\$158,180,000	\$14,897	\$138,205,000	\$12,239	-12.6%	-17.8%
Lindbergh	\$75,512,802	\$13,283	\$89,266,756	\$15,197	18.2%	14.4%
Mehlville	\$3,855,000	\$346	\$2,595,000	\$243	-32.7%	-29.9%
Orchard Farm	\$27,260,000	\$18,295	\$23,395,000	\$15,381	-14.2%	-15.9%
Rockwood	\$189,680,000	\$8,372	\$223,015,000	\$10,129	17.6%	21.0%
St. Charles	\$44,257,232	\$8,541	\$32,437,083	\$6,395	-26.7%	-25.1%
Washington	\$20,095,000	\$4,637	\$32,395,000	\$7,888	61.2%	70.1%
<b>Wentzville</b>	<b>\$164,260,000</b>	<b>\$13,222</b>	<b>\$194,083,677</b>	<b>\$14,208</b>	<b>18.2%</b>	<b>7.5%</b>
Median	\$100,976,401	\$8,456	\$110,463,378	\$9,871	-4.2%	-5.3%
Average	\$103,637,002	\$9,422	\$104,857,606	\$9,332	-0.6%	0.5%
Wentzville Variance from Median	62.7%	56.4%	75.7%	43.9%	22.4%	12.8%
Wentzville Variance from Average	58.5%	40.3%	85.1%	52.3%	18.8%	7.0%

Sources: Missouri Department of Elementary and Secondary Education; POPSTATS data; US Census Bureau; National Center for Education Statistics

**Figure 351, above, shows that general obligation bonds beginning of the year for the peer districts have decreased by a median of 5.3 percent per-student, but at Wentzville, this item has increased by 7.5 percent. Bond balances at the end of the year decreased at Wentzville by 16.8 percent, per-student. Figure 352, below.**

School District	Part IV Long and Short Term Debt General Obligation Bonds Balance End of 2009-10 Year	Per Student Expenses	Part IV Long and Short Term Debt General Obligation Bonds Balance End of 2012-13 Year	Per Student Expenses	Part IV Long and Short Term Debt General Obligation Bonds Balance End of Change 2009-10 to 2012-13 Year	% Rate of Change Per Student Expenses
Fort Zumwalt	\$125,230,000	\$6,647	\$137,550,004	\$7,385	9.8%	11.1%
Fox	\$33,820,000	\$2,874	\$41,800,000	\$3,615	23.6%	25.8%
Francis Howell	\$154,348,987	\$7,832	\$158,485,422	\$9,244	2.7%	18.0%
Lee's Summit	\$233,045,000	\$13,301	\$190,310,000	\$10,838	-18.3%	-18.5%
Liberty	\$138,380,000	\$13,033	\$134,145,000	\$11,880	-3.1%	-8.8%
Lindbergh	\$94,121,756	\$16,556	\$86,341,756	\$14,699	-8.3%	-11.2%
Mehlville	\$3,460,000	\$311	\$2,135,000	\$200	-38.3%	-35.7%
Orchard Farm	\$25,825,000	\$17,332	\$22,340,000	\$14,688	-13.5%	-15.3%
Rockwood	\$228,680,000	\$10,093	\$206,910,000	\$9,397	-9.5%	-6.9%
St. Charles	\$41,220,269	\$7,955	\$26,727,412	\$5,270	-35.2%	-33.8%
Washington	\$19,395,000	\$4,475	\$40,095,000	\$9,763	106.7%	118.2%
<b>Wentzville</b>	<b>\$204,398,677</b>	<b>\$16,453</b>	<b>\$186,963,677</b>	<b>\$13,687</b>	<b>-8.5%</b>	<b>-16.8%</b>
Median	\$109,675,878	\$9,024	\$110,243,378	\$9,580	-8.4%	-10.0%
Average	\$108,493,724	\$9,739	\$102,816,939	\$9,222	0.7%	2.2%
Wentzville Variance from Median	86.4%	82.3%	69.6%	42.9%	-0.1%	-6.8%
Wentzville Variance from Average	88.4%	69.0%	81.8%	48.4%	-9.2%	-19.0%

Sources: Missouri Department of Elementary and Secondary Education; POPSTATS data; US Census Bureau; National Center for Education Statistics



## *Wentzville R-IV School District*

Figures 353 through 365 show the Wentzville School District for the 2000 Census, 2010 Census and 2018 projected data. This data is provided by ESRI, the country's largest provider of demographic data. Projection data is based on consumer purchases, utility

**THIRD-PARTY  
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Figure 353. The per capita income in the district is expected to increase by 13 percent by 2018. The median household income increases by 11.1 percent from 2013 to 2018 but the median home value will increase by 17.2 percent.



## Community Profile

Wentzville R-IV School District

Prepared by Business Information Services

	Polygon Study Area
<b>Population Summary</b>	
2000 Total Population	32,959
2010 Total Population	71,390
2013 Total Population	75,604
2013 Group Quarters	141
2018 Total Population	81,664
2013-2018 Annual Rate	1.55%
<b>Household Summary</b>	
2000 Households	11,929
2000 Average Household Size	2.75
2010 Households	25,676
2010 Average Household Size	2.77
2013 Households	27,224
2013 Average Household Size	2.77
2018 Households	29,562
2018 Average Household Size	2.76
2013-2018 Annual Rate	1.66%
2010 Families	19,685
2010 Average Family Size	3.18
2013 Families	20,809
2013 Average Family Size	3.18
2018 Families	22,476
2018 Average Family Size	3.17
2013-2018 Annual Rate	1.55%
<b>Housing Unit Summary</b>	
2000 Housing Units	12,722
Owner Occupied Housing Units	77.5%
Renter Occupied Housing Units	16.3%
Vacant Housing Units	6.2%
2010 Housing Units	27,128
Owner Occupied Housing Units	77.7%
Renter Occupied Housing Units	16.9%
Vacant Housing Units	5.4%
2013 Housing Units	28,439
Owner Occupied Housing Units	77.4%
Renter Occupied Housing Units	18.3%
Vacant Housing Units	4.3%
2018 Housing Units	30,828
Owner Occupied Housing Units	78.2%
Renter Occupied Housing Units	17.7%
Vacant Housing Units	4.1%
<b>Median Household Income</b>	
2013	\$72,718
2018	\$80,852
<b>Median Home Value</b>	
2013	\$201,382
2018	\$236,189
<b>Per Capita Income</b>	
2013	\$32,713
2018	\$37,099
<b>Median Age</b>	
2010	34.3
2013	34.8
2018	35.5

**Data Note:** Household population includes persons not residing in group quarters. Average Household Size is the household population divided by total households. Persons in families include the householder and persons related to the householder by birth, marriage, or adoption. Per Capita Income represents the income received by all persons aged 15 years and over divided by the total population.  
**Source:** U.S. Census Bureau, Census 2010 Summary File 1. Esri forecasts for 2013 and 2018. Esri converted Census 2000 data into 2010 geography.

# Wentzville R-IV School District

**Figure 354. The average household income in the district is expected to increase from \$90,787 to \$102,436 by 2018. The largest category for decreases will be in incomes less than \$34,999, and the largest category**



## Community Profile

Wentzville R-IV School District

Prepared by Business Information Services


	Polygon Study Area
<b>2013 Households by Income</b>	
Household Income Base	27,224
<\$15,000	6.6%
\$15,000 - \$24,999	4.8%
\$25,000 - \$34,999	7.2%
\$35,000 - \$49,999	12.0%
\$50,000 - \$74,999	20.7%
\$75,000 - \$99,999	15.7%
\$100,000 - \$149,999	22.3%
\$150,000 - \$199,999	6.2%
\$200,000+	4.5%
Average Household Income	\$90,787
<b>2018 Households by Income</b>	
Household Income Base	29,562
<\$15,000	5.6%
\$15,000 - \$24,999	3.0%
\$25,000 - \$34,999	5.0%
\$35,000 - \$49,999	9.6%
\$50,000 - \$74,999	21.3%
\$75,000 - \$99,999	18.4%
\$100,000 - \$149,999	24.6%
\$150,000 - \$199,999	7.5%
\$200,000+	5.0%
Average Household Income	\$102,436
<b>2013 Owner Occupied Housing Units by Value</b>	
Total	22,012
<\$50,000	0.6%
\$50,000 - \$99,999	3.4%
\$100,000 - \$149,999	17.1%
\$150,000 - \$199,999	28.4%
\$200,000 - \$249,999	20.8%
\$250,000 - \$299,999	12.7%
\$300,000 - \$399,999	11.1%
\$400,000 - \$499,999	3.8%
\$500,000 - \$749,999	1.8%
\$750,000 - \$999,999	0.2%
\$1,000,000 +	0.1%
Average Home Value	\$226,527
<b>2018 Owner Occupied Housing Units by Value</b>	
Total	24,107
<\$50,000	0.2%
\$50,000 - \$99,999	1.2%
\$100,000 - \$149,999	5.9%
\$150,000 - \$199,999	22.8%
\$200,000 - \$249,999	27.6%
\$250,000 - \$299,999	19.8%
\$300,000 - \$399,999	14.8%
\$400,000 - \$499,999	4.7%
\$500,000 - \$749,999	2.6%
\$750,000 - \$999,999	0.4%
\$1,000,000 +	0.1%
Average Home Value	\$258,703

**Data Note:** Income represents the preceding year, expressed in current dollars. Household income includes wage and salary earnings, interest dividends, net rents, pensions, SSI and welfare payments, child support, and alimony.

**Source:** U.S. Census Bureau, Census 2010 Summary File 1. Esri forecasts for 2013 and 2018. Esri converted Census 2000 data into 2010 geography.



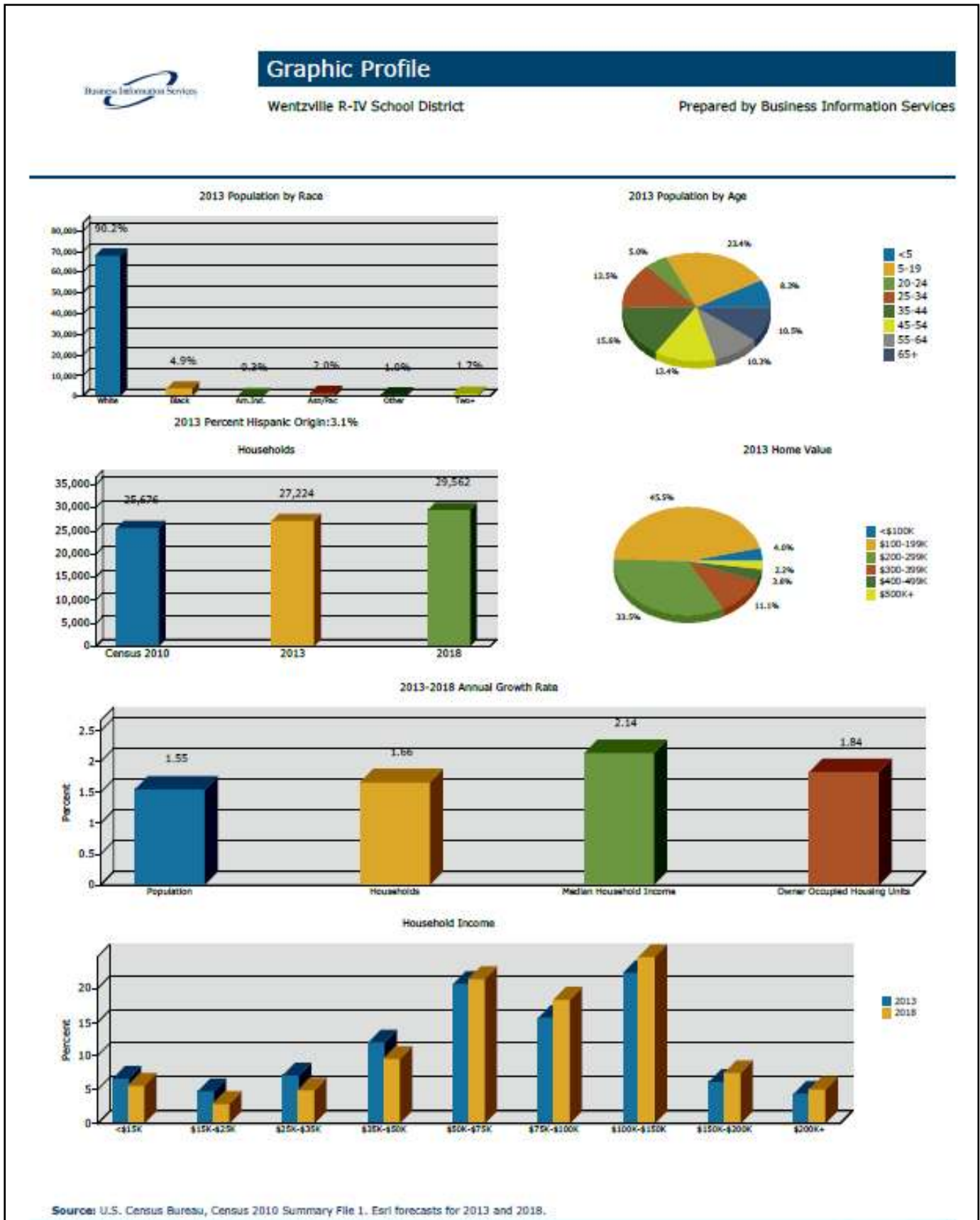
**Figure 355. The population in the district is expected to continue growing older—slightly—as the percent-**

		<b>Community Profile</b>	
Wentzville R-IV School District		Prepared by Business Information Services	
		<b>Polygon Study Area</b>	
<b>2010 Population by Age</b>			
Total			71,390
0 - 4			8.6%
5 - 9			8.9%
10 - 14			8.1%
15 - 24			10.8%
25 - 34			14.7%
35 - 44			15.7%
45 - 54			13.5%
55 - 64			9.8%
65 - 74			6.1%
75 - 84			2.9%
85 +			0.8%
18 +			70.3%
<b>2013 Population by Age</b>			
Total			75,604
0 - 4			8.3%
5 - 9			8.6%
10 - 14			8.4%
15 - 24			11.5%
25 - 34			13.5%
35 - 44			15.6%
45 - 54			13.4%
55 - 64			10.3%
65 - 74			6.5%
75 - 84			3.1%
85 +			0.9%
18 +			70.7%
<b>2018 Population by Age</b>			
Total			81,664
0 - 4			8.3%
5 - 9			8.4%
10 - 14			8.6%
15 - 24			11.7%
25 - 34			12.1%
35 - 44			15.7%
45 - 54			13.0%
55 - 64			10.7%
65 - 74			7.1%
75 - 84			3.3%
85 +			1.1%
18 +			70.3%
<b>2010 Population by Sex</b>			
Males			34,994
Females			36,395
<b>2013 Population by Sex</b>			
Males			37,033
Females			38,571
<b>2018 Population by Sex</b>			
Males			39,978
Females			41,686

Source: U.S. Census Bureau, Census 2010 Summary File 1. Esri forecasts for 2013 and 2018. Esri converted Census 2000 data into 2010 geography.

# Wentzville R-IV School District

Figure 356. Population is expected to grow by 1.55 percent per year to 2018. The higher income levels—greater than \$50,000 per household—should increase sharply by 2018.



# 2013-14 Enrollment and Demographics Study

Figure 357. During the next five years, the Diversity Index is set to increase from 21.2 in 2010 to 27.0. The Diversity Index measures the probability that two people from the same area will be from different race/

Community Profile	
Wentzville R-IV School District	Prepared by Business Information Services
<b>Polygon Study Area</b>	
<b>2010 Population by Race/Ethnicity</b>	
Total	71,390
White Alone	91.0%
Black Alone	4.3%
American Indian Alone	0.3%
Asian Alone	1.9%
Pacific Islander Alone	0.0%
Some Other Race Alone	0.8%
Two or More Races	1.7%
Hispanic Origin	2.6%
Diversity Index	21.2
<b>2013 Population by Race/Ethnicity</b>	
Total	75,603
White Alone	90.2%
Black Alone	4.9%
American Indian Alone	0.3%
Asian Alone	2.0%
Pacific Islander Alone	0.0%
Some Other Race Alone	1.0%
Two or More Races	1.7%
Hispanic Origin	3.1%
Diversity Index	23.2
<b>2018 Population by Race/Ethnicity</b>	
Total	81,664
White Alone	88.5%
Black Alone	5.8%
American Indian Alone	0.3%
Asian Alone	2.2%
Pacific Islander Alone	0.0%
Some Other Race Alone	1.2%
Two or More Races	1.9%
Hispanic Origin	3.8%
Diversity Index	27.0
<b>2010 Population by Relationship and Household Type</b>	
Total	71,390
In Households	99.8%
In Family Households	89.4%
Householder	27.5%
Spouse	22.6%
Child	35.4%
Other relative	2.1%
Nonrelative	1.7%
In Nonfamily Households	10.4%
In Group Quarters	0.2%
Institutionalized Population	0.2%
Noninstitutionalized Population	0.0%

**Data Note:** Persons of Hispanic Origin may be of any race. The Diversity Index measures the probability that two people from the same area will be from different race/ethnic groups.

**Source:** U.S. Census Bureau, Census 2010 Summary File 1. Esri forecasts for 2013 and 2018. Esri converted Census 2000 data into 2010 geography.



# Wentzville R-IV School District

Figure 358. The percentage of the population under 18 years old is expected to decrease during the next five years, so this is a bit of a concern, but more than a thousand additional children are expected.



## Detailed Age Profile

Wentzville R-IV School District

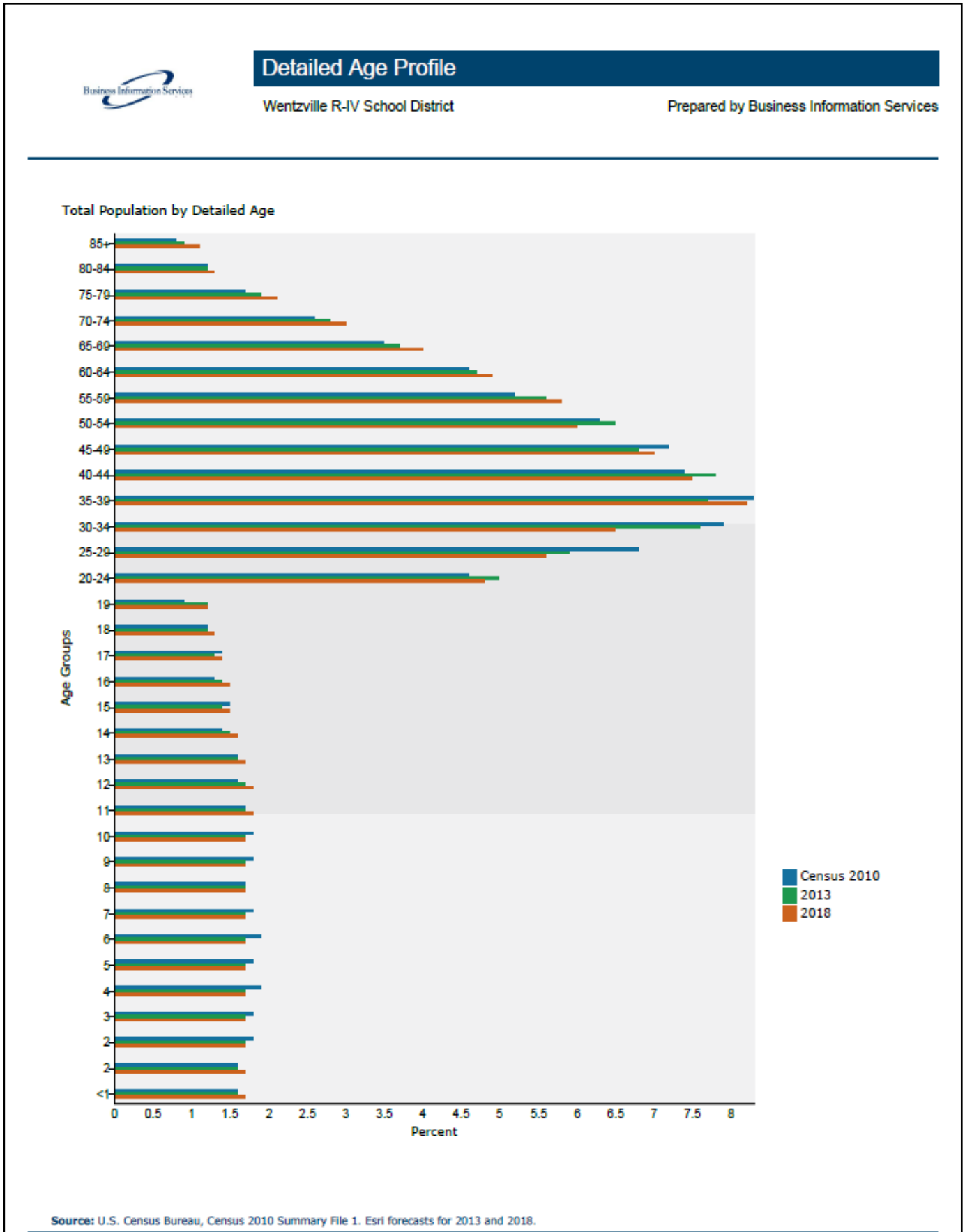
Prepared by Business Information Services

Summary	Census 2010	2013	2018	2013-2018 Change	2013-2018 Annual Rate
Population	71,390	75,604	81,664	6,060	1.55%
Households	25,676	27,224	29,562	2,338	1.66%
Average Household Size	2.77	2.77	2.76	-0.01	-0.07%

Total Population by Detailed Age	Census 2010		2013		2018	
	Number	Percent	Number	Percent	Number	Percent
Total	71,391	100.0%	75,605	100.0%	81,664	100.0%
<1	1,125	1.6%	1,206	1.6%	1,350	1.7%
1	1,149	1.6%	1,236	1.6%	1,348	1.7%
2	1,253	1.8%	1,262	1.7%	1,352	1.7%
3	1,251	1.8%	1,272	1.7%	1,354	1.7%
4	1,353	1.9%	1,282	1.7%	1,358	1.7%
5	1,296	1.8%	1,296	1.7%	1,369	1.7%
6	1,353	1.9%	1,290	1.7%	1,360	1.7%
7	1,274	1.8%	1,308	1.7%	1,366	1.7%
8	1,190	1.7%	1,312	1.7%	1,379	1.7%
9	1,258	1.8%	1,299	1.7%	1,386	1.7%
10	1,265	1.8%	1,302	1.7%	1,425	1.7%
11	1,218	1.7%	1,315	1.7%	1,457	1.8%
12	1,142	1.6%	1,302	1.7%	1,449	1.8%
13	1,131	1.6%	1,245	1.6%	1,396	1.7%
14	1,010	1.4%	1,166	1.5%	1,316	1.6%
15	1,040	1.5%	1,092	1.4%	1,243	1.5%
16	913	1.3%	1,021	1.4%	1,190	1.5%
17	1,001	1.4%	971	1.3%	1,133	1.4%
18	843	1.2%	920	1.2%	1,065	1.3%
19	612	0.9%	875	1.2%	990	1.2%
20 - 24	3,313	4.6%	3,799	5.0%	3,958	4.8%
25 - 29	4,886	6.8%	4,469	5.9%	4,533	5.6%
30 - 34	5,627	7.9%	5,753	7.6%	5,322	6.5%
35 - 39	5,933	8.3%	5,857	7.7%	6,677	8.2%
40 - 44	5,276	7.4%	5,905	7.8%	6,155	7.5%
45 - 49	5,130	7.2%	5,167	6.8%	5,727	7.0%
50 - 54	4,518	6.3%	4,942	6.5%	4,925	6.0%
55 - 59	3,711	5.2%	4,217	5.6%	4,715	5.8%
60 - 64	3,263	4.6%	3,549	4.7%	3,995	4.9%
65 - 69	2,528	3.5%	2,833	3.7%	3,300	4.0%
70 - 74	1,832	2.6%	2,087	2.8%	2,480	3.0%
75 - 79	1,238	1.7%	1,417	1.9%	1,700	2.1%
80 - 84	860	1.2%	922	1.2%	1,032	1.3%
85+	599	0.8%	716	0.9%	859	1.1%
<18	21,221	29.7%	22,176	29.3%	24,232	29.7%
18+	50,168	70.3%	53,427	70.7%	57,432	70.3%
21+	48,088	67.4%	50,821	67.2%	54,495	66.7%
Median Age	34.3		34.8		35.5	

Source: U.S. Census Bureau, Census 2010 Summary File 1. Esri forecasts for 2013 and 2018.

Figure 359. Population by age in 2010, 2013 and 2018.



# Wentzville R-IV School District

Figure 360. Detailed age profile for the male population in the Wentzville School District.



## Detailed Age Profile

Wentzville R-IV School District

Prepared by Business Information Services

Male Population by Detailed Age	Census 2010		2013		2018	
	Number	Percent	Number	Percent	Number	Percent
<b>Total</b>	<b>34,995</b>	<b>100.0%</b>	<b>37,032</b>	<b>100.0%</b>	<b>39,978</b>	<b>100.0%</b>
<1	539	1.5%	611	1.6%	683	1.7%
1	585	1.7%	623	1.7%	679	1.7%
2	666	1.9%	639	1.7%	684	1.7%
3	600	1.7%	640	1.7%	682	1.7%
4	706	2.0%	650	1.8%	688	1.7%
5	622	1.8%	653	1.8%	689	1.7%
6	711	2.0%	654	1.8%	689	1.7%
7	656	1.9%	663	1.8%	690	1.7%
8	588	1.7%	663	1.8%	695	1.7%
9	631	1.8%	652	1.8%	698	1.7%
10	638	1.8%	660	1.8%	721	1.8%
11	623	1.8%	662	1.8%	735	1.8%
12	537	1.5%	652	1.8%	730	1.8%
13	561	1.6%	625	1.7%	704	1.8%
14	550	1.6%	595	1.6%	669	1.7%
15	550	1.6%	568	1.5%	637	1.6%
16	467	1.3%	530	1.4%	606	1.5%
17	542	1.5%	501	1.4%	573	1.4%
18	422	1.2%	475	1.3%	539	1.3%
19	343	1.0%	447	1.2%	499	1.2%
20 - 24	1,601	4.6%	1,897	5.1%	1,986	5.0%
25 - 29	2,319	6.6%	2,111	5.7%	2,195	5.5%
30 - 34	2,695	7.7%	2,747	7.4%	2,498	6.2%
35 - 39	2,915	8.3%	2,829	7.6%	3,198	8.0%
40 - 44	2,635	7.5%	2,931	7.9%	3,008	7.5%
45 - 49	2,575	7.4%	2,575	7.0%	2,845	7.1%
50 - 54	2,248	6.4%	2,465	6.7%	2,459	6.2%
55 - 59	1,760	5.0%	2,051	5.5%	2,335	5.8%
60 - 64	1,522	4.3%	1,656	4.5%	1,926	4.8%
65 - 69	1,204	3.4%	1,325	3.6%	1,537	3.8%
70 - 74	862	2.5%	986	2.7%	1,152	2.9%
75 - 79	577	1.6%	655	1.8%	783	2.0%
80 - 84	348	1.0%	395	1.1%	452	1.1%
85+	197	0.6%	246	0.7%	314	0.8%
<18	10,771	30.8%	11,242	30.4%	12,251	30.6%
18+	24,224	69.2%	25,790	69.6%	27,727	69.4%
21+	23,134	66.1%	24,457	66.0%	26,243	65.6%
Median Age	33.8		34.3		35.0	

Source: U.S. Census Bureau, Census 2010 Summary File 1. Esri forecasts for 2013 and 2018.



# 2013-14 Enrollment and Demographics Study

**Figure 361. Detailed age profile for the female population in the Wentzville School District. This report shows that the number of childbearing-age women (18-44 years old) will increase from only 14,141 in the**



## Detailed Age Profile

Wentzville R-IV School District

Prepared by Business Information Services

Female Population by Detailed Age	Census 2010		2013		2018	
	Number	Percent	Number	Percent	Number	Percent
<b>Total</b>	<b>36,396</b>	<b>100.0%</b>	<b>38,571</b>	<b>100.0%</b>	<b>41,689</b>	<b>100.0%</b>
<1	587	1.6%	595	1.5%	667	1.6%
1	564	1.5%	613	1.6%	669	1.6%
2	588	1.6%	623	1.6%	668	1.6%
3	651	1.8%	632	1.6%	672	1.6%
4	647	1.8%	632	1.6%	671	1.6%
5	674	1.9%	643	1.7%	679	1.6%
6	641	1.8%	637	1.7%	671	1.6%
7	617	1.7%	644	1.7%	676	1.6%
8	602	1.7%	648	1.7%	684	1.6%
9	627	1.7%	646	1.7%	689	1.7%
10	627	1.7%	642	1.7%	704	1.7%
11	595	1.6%	653	1.7%	722	1.7%
12	604	1.7%	650	1.7%	720	1.7%
13	571	1.6%	620	1.6%	693	1.7%
14	461	1.3%	571	1.5%	647	1.6%
15	490	1.3%	524	1.4%	606	1.5%
16	447	1.2%	491	1.3%	584	1.4%
17	459	1.3%	470	1.2%	560	1.3%
18	421	1.2%	446	1.2%	525	1.3%
19	269	0.7%	427	1.1%	491	1.2%
20 - 24	1,712	4.7%	1,902	4.9%	1,972	4.7%
25 - 29	2,567	7.1%	2,358	6.1%	2,339	5.6%
30 - 34	2,932	8.1%	3,006	7.8%	2,824	6.8%
35 - 39	3,017	8.3%	3,028	7.9%	3,479	8.3%
40 - 44	2,640	7.3%	2,974	7.7%	3,147	7.5%
45 - 49	2,555	7.0%	2,592	6.7%	2,882	6.9%
50 - 54	2,270	6.2%	2,477	6.4%	2,466	5.9%
55 - 59	1,951	5.4%	2,167	5.6%	2,380	5.7%
60 - 64	1,741	4.8%	1,893	4.9%	2,069	5.0%
65 - 69	1,324	3.6%	1,508	3.9%	1,763	4.2%
70 - 74	970	2.7%	1,101	2.9%	1,328	3.2%
75 - 79	661	1.8%	762	2.0%	916	2.2%
80 - 84	512	1.4%	527	1.4%	581	1.4%
85+	402	1.1%	469	1.2%	545	1.3%
<18	10,452	28.7%	10,935	28.4%	11,980	28.7%
18+	25,944	71.3%	27,638	71.7%	29,706	71.3%
21+	24,954	68.6%	26,364	68.4%	28,252	67.8%
Median Age	34.7		35.4		36.0	

Source: U.S. Census Bureau, Census 2010 Summary File 1. Esri forecasts for 2013 and 2018.

Figure 362. Education levels and employment in the Wentzville School District, 2013.



## Community Profile

Wentzville R-IV School District

Prepared by Business Information Services

	Polygon Study Area
<b>2013 Population 25+ by Educational Attainment</b>	
Total	47,833
Less than 9th Grade	1.8%
9th - 12th Grade, No Diploma	4.3%
High School Graduate	23.6%
Some College, No Degree	24.9%
Associate Degree	8.3%
Bachelor's Degree	25.1%
Graduate/Professional Degree	12.0%
<b>2013 Population 15+ by Marital Status</b>	
Total	56,512
Never Married	21.5%
Married	65.1%
Widowed	4.3%
Divorced	9.1%
<b>2013 Civilian Population 16+ in Labor Force</b>	
Civilian Employed	93.8%
Civilian Unemployed	6.2%
<b>2013 Employed Population 16+ by Industry</b>	
Total	36,507
Agriculture/Mining	0.5%
Construction	7.1%
Manufacturing	10.7%
Wholesale Trade	4.1%
Retail Trade	12.7%
Transportation/Utilities	4.6%
Information	1.7%
Finance/Insurance/Real Estate	9.6%
Services	46.5%
Public Administration	2.5%
<b>2013 Employed Population 16+ by Occupation</b>	
Total	36,508
White Collar	68.9%
Management/Business/Financial	19.1%
Professional	21.6%
Sales	14.7%
Administrative Support	13.5%
Services	14.9%
Blue Collar	16.1%
Farming/Forestry/Fishing	0.0%
Construction/Extraction	5.3%
Installation/Maintenance/Repair	3.1%
Production	3.3%
Transportation/Material Moving	4.4%

Source: U.S. Census Bureau, Census 2010 Summary File 1. Esri forecasts for 2013 and 2018. Esri converted Census 2000 data into 2010 geography.

# 2013-14 Enrollment and Demographics Study

**Figure 363. The Wentzville district falls above national trends in median household income. The "Population by Age" bar graph shows an aging population, with the yellow bars higher than the blue in the older ages, but the yellow bars are higher for the 10-14 and 15-19 age groups.**

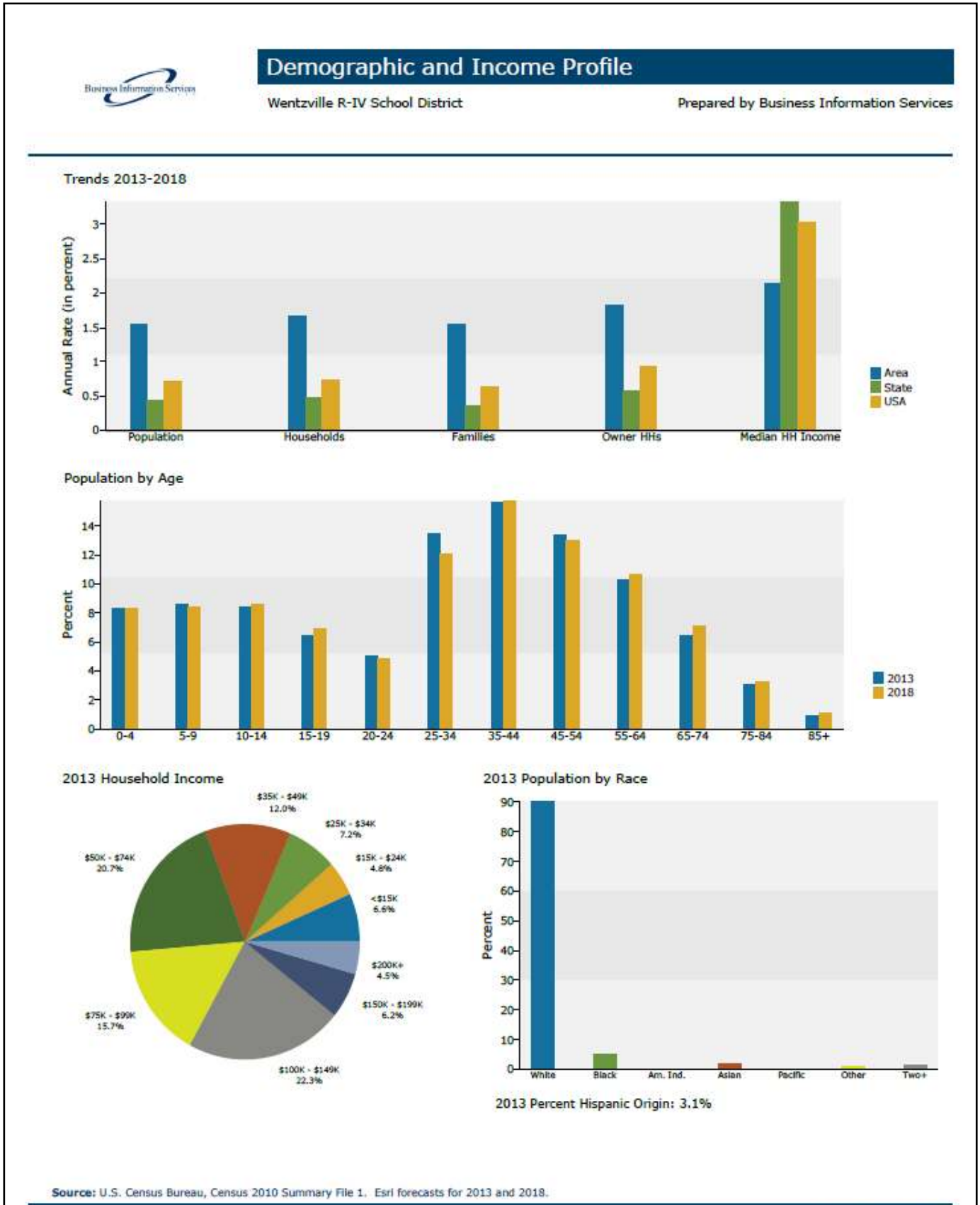




Figure 364. Population and housing types in the Wentzville School District.



## Housing Profile

Wentzville R-IV School District

Prepared by Business Information Services

Population		Households	
2010 Total Population	71,390	2013 Median Household Income	\$72,718
2013 Total Population	75,604	2018 Median Household Income	\$80,852
2018 Total Population	81,664	2013-2018 Annual Rate	2.14%
2013-2018 Annual Rate	1.55%		

Housing Units by Occupancy Status and Tenure	Census 2010		2013		2018	
	Number	Percent	Number	Percent	Number	Percent
Total Housing Units	27,128	100.0%	28,439	100.0%	30,828	100.0%
Occupied	25,676	94.6%	27,224	95.7%	29,562	95.9%
Owner	21,083	77.7%	22,012	77.4%	24,107	78.2%
Renter	4,593	16.9%	5,212	18.3%	5,455	17.7%
Vacant	1,452	5.4%	1,215	4.3%	1,266	4.1%

Owner Occupied Housing Units by Value	2013		2018	
	Number	Percent	Number	Percent
Total	22,011	100.0%	24,109	100.0%
<\$50,000	129	0.6%	48	0.2%
\$50,000-\$99,999	745	3.4%	281	1.2%
\$100,000-\$149,999	3,754	17.1%	1,428	5.9%
\$150,000-\$199,999	6,252	28.4%	5,485	22.8%
\$200,000-\$249,999	4,568	20.8%	6,649	27.6%
\$250,000-\$299,999	2,800	12.7%	4,764	19.8%
\$300,000-\$399,999	2,443	11.1%	3,563	14.8%
\$400,000-\$499,999	835	3.8%	1,143	4.7%
\$500,000-\$749,999	405	1.8%	629	2.6%
\$750,000-\$999,999	50	0.2%	87	0.4%
\$1,000,000+	30	0.1%	32	0.1%
Median Value		\$201,382		\$236,189
Average Value		\$226,527		\$258,703

Source: U.S. Census Bureau, Census 2010 Summary File 1. Esri forecasts for 2013 and 2018.

**Figure 365. Housing data from the 2010 Census.**



## Housing Profile

Wentzville R-IV School District

Prepared by Business Information Services

### Census 2010 Owner Occupied Housing Units by Mortgage Status

	Number	Percent
Total	21,083	100.0%
Owned with a Mortgage/Loan	17,850	84.7%
Owned Free and Clear	3,233	15.3%

### Census 2010 Vacant Housing Units by Status

	Number	Percent
Total	1,452	100.0%
For Rent	328	22.6%
Rented- Not Occupied	22	1.5%
For Sale Only	623	42.9%
Sold - Not Occupied	84	5.8%
Seasonal/Recreational/Occasional Use	129	8.9%
For Migrant Workers	0	0.0%
Other Vacant	255	17.6%

### Census 2010 Occupied Housing Units by Age of Householder and Home Ownership

	Occupied Units	Owner Occupied Units	
		Number	% of Occupied
Total	25,678	21,085	82.1%
15-24	813	304	37.4%
25-34	5,017	3,762	75.0%
35-44	6,090	5,037	82.7%
45-54	5,442	4,674	85.9%
55-64	3,936	3,515	89.3%
65-74	2,627	2,379	90.6%
75-84	1,398	1,192	85.3%
85+	355	222	62.5%

### Census 2010 Occupied Housing Units by Race/Ethnicity of Householder and Home Ownership

	Occupied Units	Owner Occupied Units	
		Number	% of Occupied
Total	25,676	21,083	82.1%
White Alone	23,798	19,912	83.7%
Black/African American	1,066	657	61.6%
American Indian/Alaska	58	44	75.9%
Asian Alone	410	242	59.0%
Pacific Islander Alone	5	3	60.0%
Other Race Alone	132	86	65.2%
Two or More Races	207	139	67.1%
Hispanic Origin	450	316	70.2%

### Census 2010 Occupied Housing Units by Size and Home Ownership

	Occupied Units	Owner Occupied Units	
		Number	% of Occupied
Total	25,677	21,084	82.1%
1-Person	4,771	3,281	68.8%
2-Person	8,527	7,296	85.6%
3-Person	4,573	3,763	82.3%
4-Person	4,707	4,095	87.0%
5-Person	2,099	1,810	86.2%
6-Person	702	595	84.8%
7+ Person	298	244	81.9%

**Data Note:** Persons of Hispanic Origin may be of any race.  
**Source:** U.S. Census Bureau, Census 2010 Summary File 1.

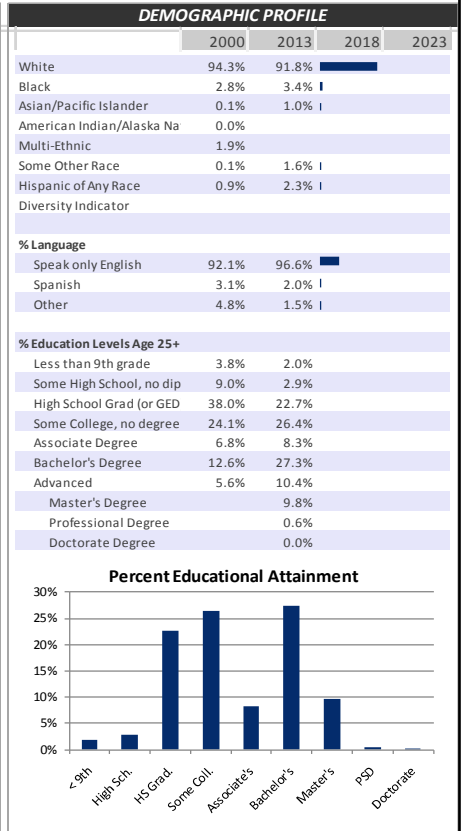
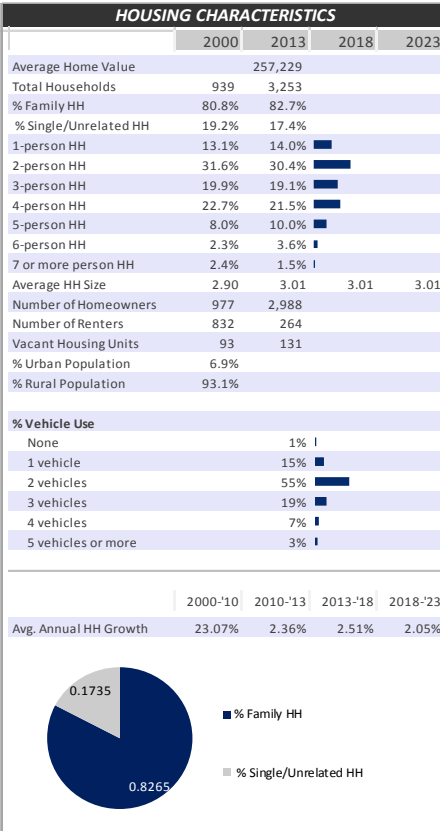
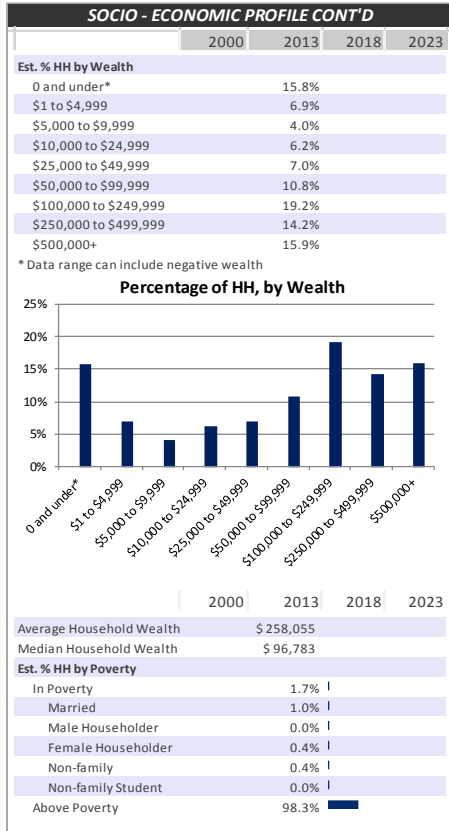
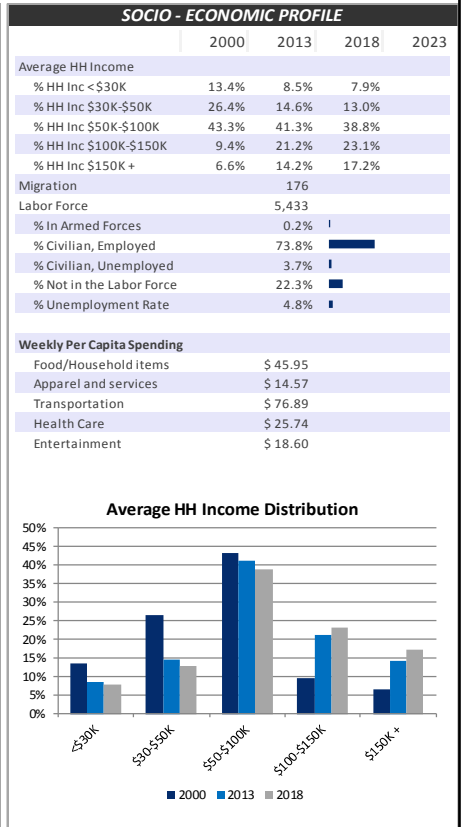
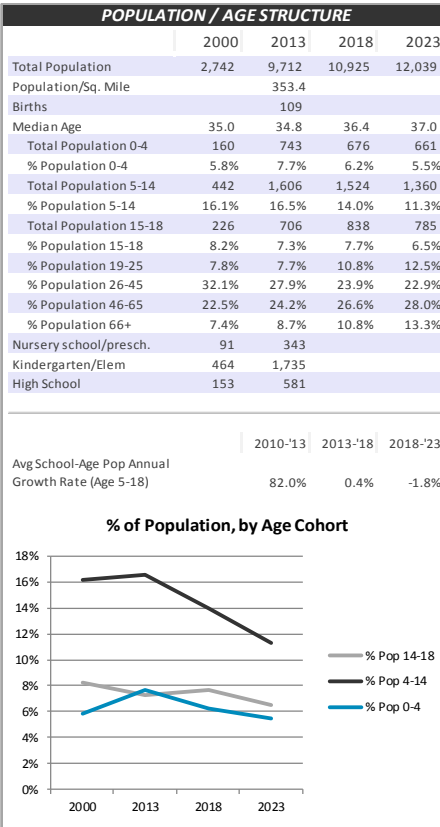
# Wentzville R-IV School District

Figure 366. Building snapshot from POPSTATS data vendor for Boone Trail Elementary, 2013.

## School Building Snapshot

Boone Trail Elem Area

January 26, 2014





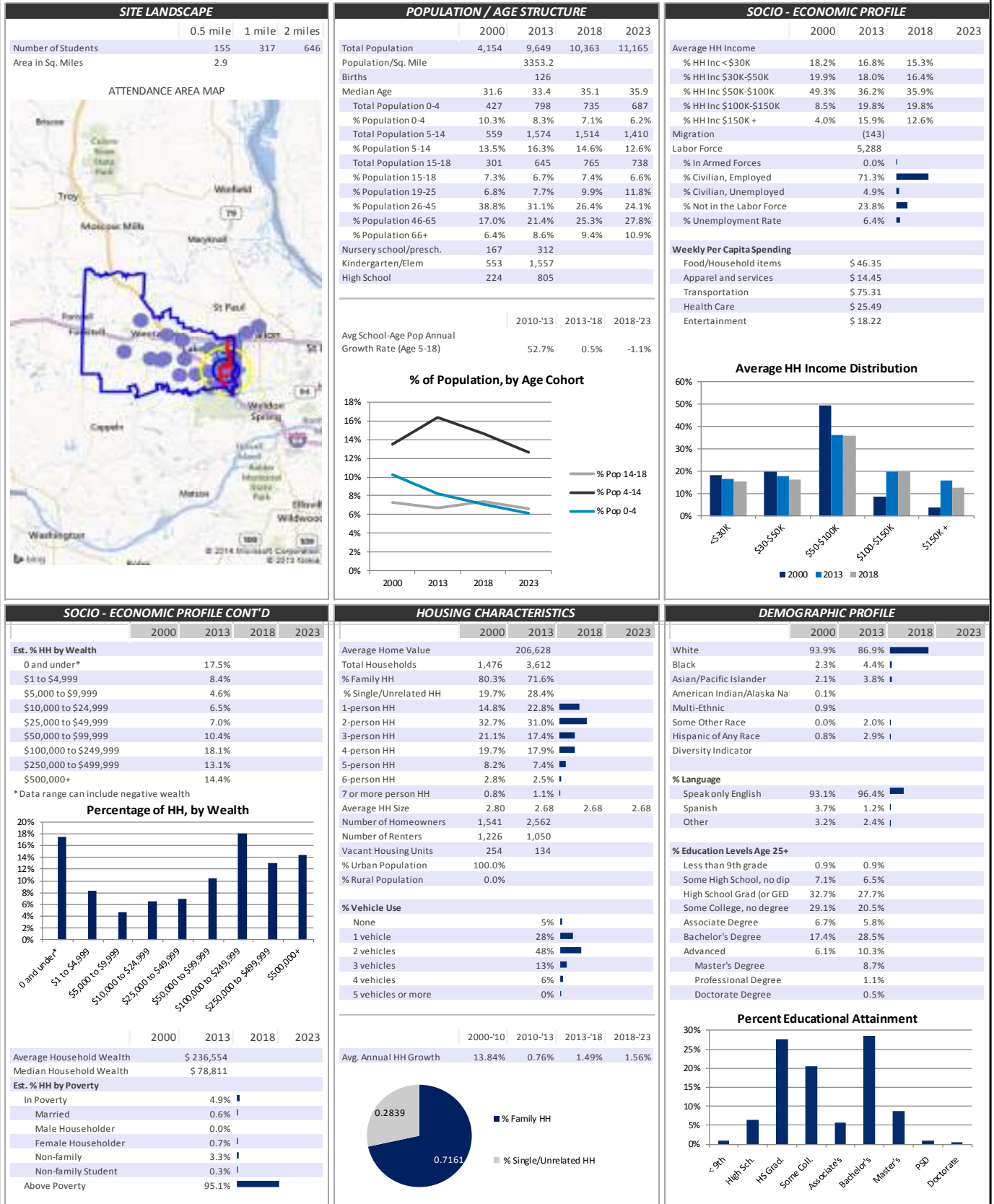
# 2013-14 Enrollment and Demographics Study

Figure 367. Building snapshot from POPSTATs data vendor for Crossroads Elementary, 2013.

## School Building Snapshot


Crossroads Elem Area

January 26, 2014




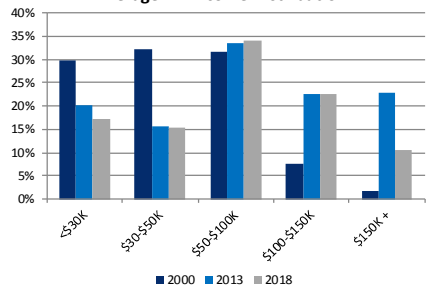
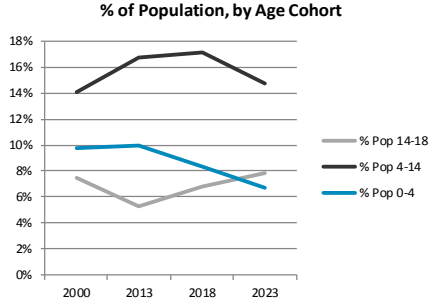
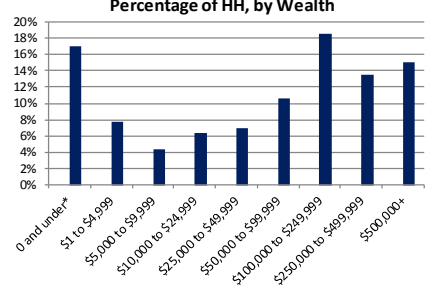
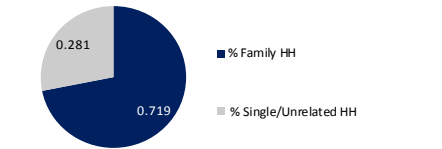
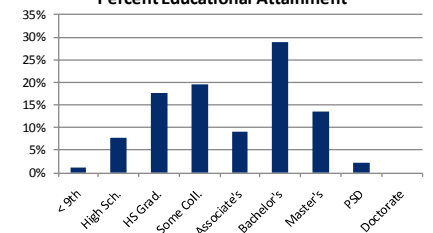
# Wentzville R-IV School District

Figure 368. Building snapshot from POPSTATs data vendor for Discovery Ridge Elementary, 2013.



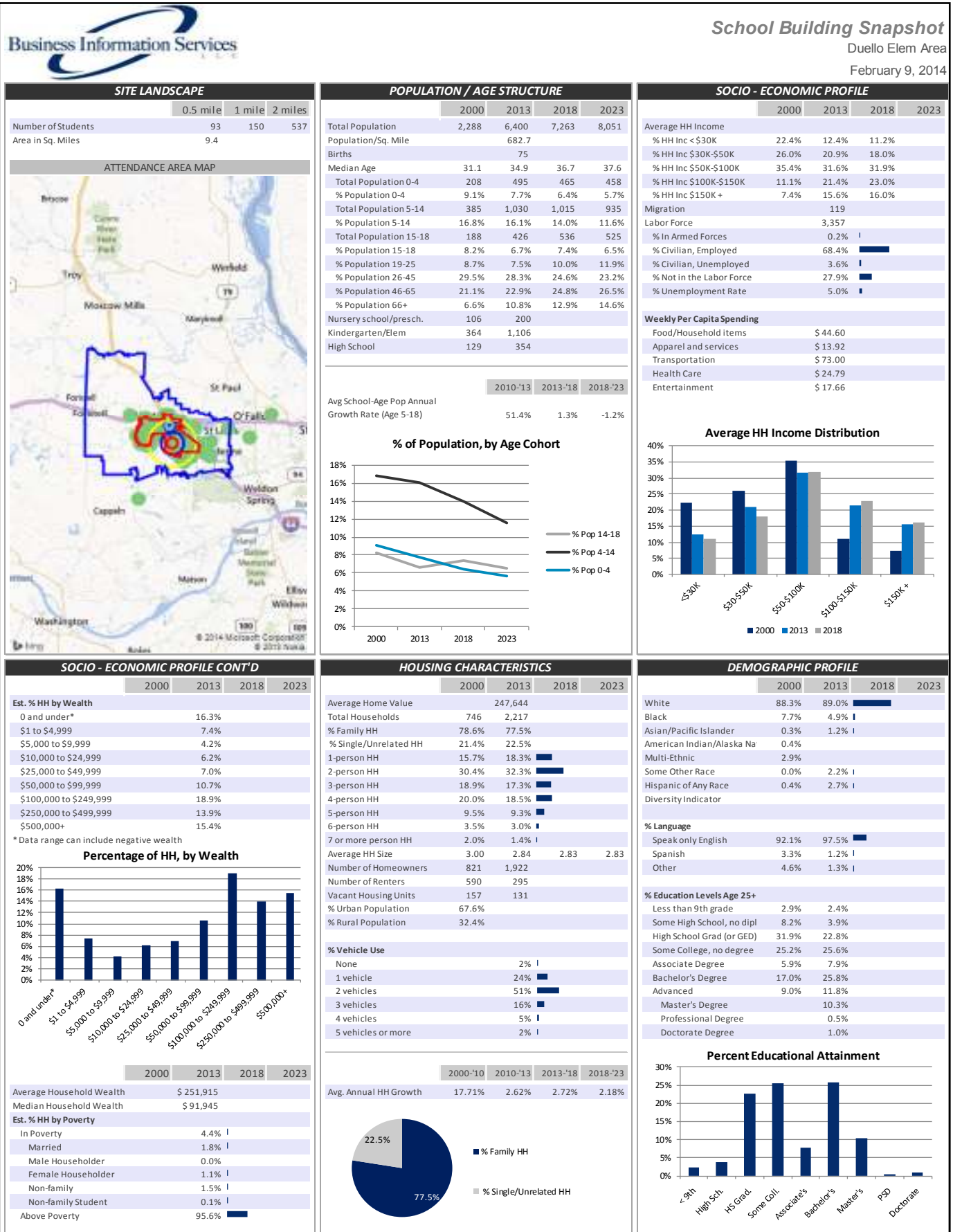
## School Building Snapshot

Discovery Ridge Elem Area  
January 26, 2014

SITE LANDSCAPE		POPULATION / AGE STRUCTURE				SOCIO - ECONOMIC PROFILE				
	0.5 mile    1 mile    2 miles	2000	2013	2018	2023	2000	2013	2018	2023	
Number of Students	72    477    699	Total Population	2,056	5,739	7,027	8,078	Average HH Income			
Area in Sq. Miles	5.5	Population/Sq. Mile		1048.8			% HH Inc <\$30K	29.8%	20.2%	17.3%
ATTENDANCE AREA MAP		Births		81			% HH Inc \$30K-\$50K	32.3%	15.8%	15.4%
		Median Age	31.1	32.2	34.5	36.0	% HH Inc \$50K-\$100K	31.6%	33.5%	34.0%
		Total Population 0-4	200	571	583	543	% HH Inc \$100K-\$150K	7.5%	22.6%	22.7%
		% Population 0-4	9.8%	10.0%	8.3%	6.7%	% HH Inc \$150K+	1.8%	22.8%	10.7%
		Total Population 5-14	289	959	1,199	1,192	Migration	239		
		% Population 5-14	14.0%	16.7%	17.1%	14.8%	Labor Force	3,150		
		Total Population 15-18	154	301	476	633	% In Armed Forces	0.0%		
		% Population 15-18	7.5%	5.3%	6.8%	7.8%	% Civilian, Employed	71.1%		
		% Population 19-25	8.9%	6.3%	7.6%	10.1%	% Civilian, Unemployed	6.8%		
		% Population 26-45	29.9%	36.1%	30.7%	25.4%	% Not in the Labor Force	22.2%		
		% Population 46-65	21.9%	19.5%	22.0%	25.7%	% Unemployment Rate	8.7%		
		% Population 66+	8.0%	6.2%	7.7%	9.6%	Weekly Per Capita Spending			
		Nursery school/presch.	108	95			Food/Household items	\$ 42.41		
		Kindergarten/Elem	249	851			Apparel and services	\$ 13.18		
		High School	124	202			Transportation	\$ 68.66		
							Health Care	\$ 22.76		
					Entertainment	\$ 16.54				
					Average HH Income Distribution					
										
										
										
										
										

# 2013-14 Enrollment and Demographics Study

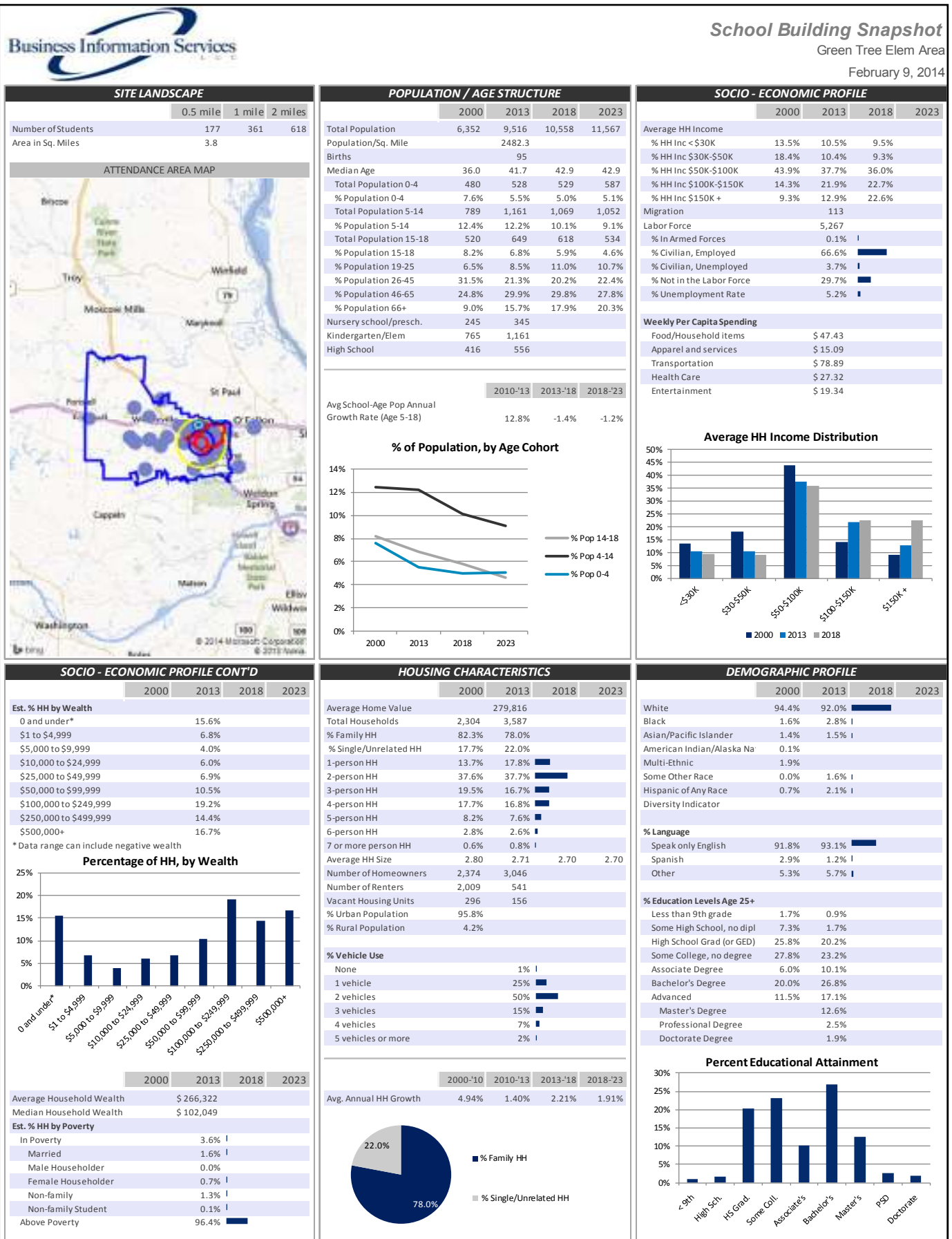
Figure 369. Building snapshot from POPSTATs data vendor for Duello Elementary, 2013.





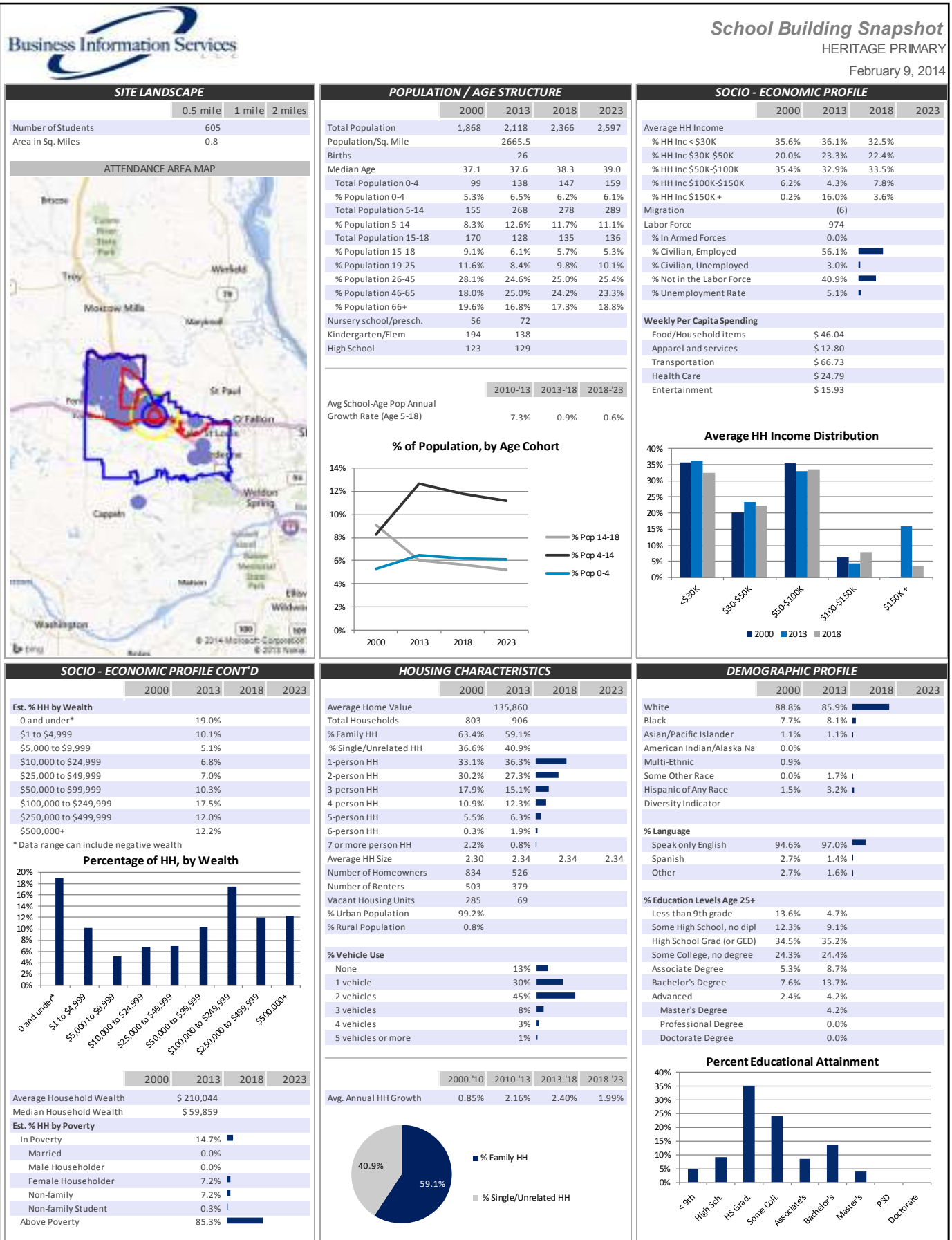
# Wentzville R-IV School District

Figure 370. Building snapshot from POPSTATs data vendor for Green Tree Elementary, 2013.




# 2013-14 Enrollment and Demographics Study

Figure 371. Building snapshot from POPSTATs data vendor for Heritage Primary Elementary, 2013.



# Wentzville R-IV School District

Figure 372. Building snapshot from POPSTATs data vendor for Heritage Intermediate Elementary, 2013.



Business Information Services


## School Building Snapshot

Heritage Attendance Area  
February 9, 2014

### SITE LANDSCAPE

	0.5 mile	1 mile	2 miles
Number of Students	85	148	378
Area in Sq. Miles	24.9		

#### ATTENDANCE AREA MAP



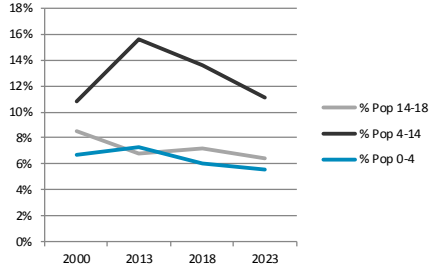
### POPULATION / AGE STRUCTURE

	2000	2013	2018	2023
Total Population	6,043	14,917	16,803	18,519
Population/Sq. Mile		598.4		
Births		168		
Median Age	36.9	36.0	37.4	38.0
Total Population 0-4	407	1,092	1,021	1,036
% Population 0-4	6.7%	7.3%	6.1%	5.6%
Total Population 5-14	651	2,323	2,273	2,059
% Population 5-14	10.8%	15.6%	13.5%	11.1%
Total Population 15-18	516	1,012	1,211	1,184
% Population 15-18	8.5%	6.8%	7.2%	6.4%
% Population 19-25	8.5%	7.6%	10.3%	11.9%
% Population 26-45	29.6%	26.0%	23.4%	22.9%
% Population 46-65	22.1%	24.5%	25.6%	26.2%
% Population 66+	13.8%	12.2%	13.8%	15.9%
Nursery school/presch.	201	411		
Kindergarten/Elem	734	2,258		
High School	409	930		

	2010-'13	2013-'18	2018-'23
Avg School-Age Pop Annual Growth Rate (Age 5-18)	61.9%	0.9%	-1.4%

#### % of Population, by Age Cohort



### SOCIO - ECONOMIC PROFILE

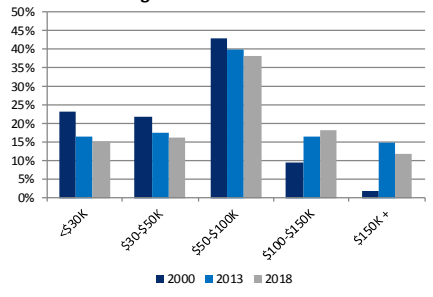
	2000	2013	2018	2023
Average HH Income				
% HH Inc <\$30K	23.2%	16.6%	15.3%	
% HH Inc \$30K-\$50K	22.0%	17.7%	16.2%	
% HH Inc \$50K-\$100K	43.0%	39.8%	38.3%	
% HH Inc \$100K-\$150K	9.4%	16.5%	18.2%	
% HH Inc \$150K+	1.7%	14.8%	11.9%	
Migration		296		
Labor Force		7,777		
% In Armed Forces		0.0%		
% Civilian, Employed		67.4%		
% Civilian, Unemployed		3.5%		
% Not in the Labor Force		29.1%		
% Unemployment Rate		4.9%		

#### Weekly Per Capita Spending

Food/Household items	\$ 45.46
Apparel and services	\$ 13.83
Transportation	\$ 73.18
Health Care	\$ 25.44
Entertainment	\$ 17.60

#### Average HH Income Distribution

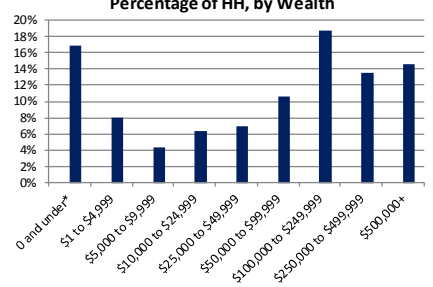


### SOCIO - ECONOMIC PROFILE CONT'D

	2000	2013	2018	2023
Est. % HH by Wealth				
0 and under*		16.8%		
\$1 to \$4,999		8.0%		
\$5,000 to \$9,999		4.4%		
\$10,000 to \$24,999		6.4%		
\$25,000 to \$49,999		7.0%		
\$50,000 to \$99,999		10.6%		
\$100,000 to \$249,999		18.7%		
\$250,000 to \$499,999		13.5%		
\$500,000+		14.7%		

\*Data range can include negative wealth

#### Percentage of HH, by Wealth

	2000	2013	2018	2023
Average Household Wealth		\$ 242,104		
Median Household Wealth		\$ 85,270		
Est. % HH by Poverty				
In Poverty		4.6%		
Married		0.4%		
Male Householder		0.0%		
Female Householder		1.6%		
Non-family		2.5%		
Non-family Student		0.1%		
Above Poverty		95.4%		

### HOUSING CHARACTERISTICS

	2000	2013	2018	2023
Average Home Value		226,189		
Total Households	2,252	5,268		
% Family HH	74.1%	77.7%		
% Single/Unrelated HH	25.9%	22.4%		
1-person HH	22.2%	18.3%		
2-person HH	32.3%	32.2%		
3-person HH	18.3%	17.3%		
4-person HH	17.2%	19.2%		
5-person HH	7.1%	8.8%		
6-person HH	1.3%	3.0%		
7 or more person HH	1.8%	1.3%		
Average HH Size	2.60	2.83	2.83	2.83
Number of Homeowners	2,436	4,268		
Number of Renters	1,739	1,000		
Vacant Housing Units	508	280		
% Urban Population		73.9%		
% Rural Population		26.1%		

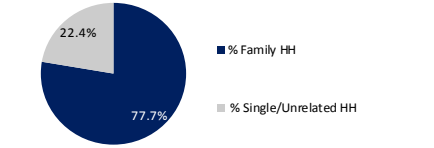
#### % Vehicle Use

None	4%
1 vehicle	21%
2 vehicles	50%
3 vehicles	18%
4 vehicles	5%
5 vehicles or more	1%

	2000-'10	2010-'13	2013-'18	2018-'23
Avg. Annual HH Growth	11.89%	2.36%	2.52%	2.05%

#### HH Type

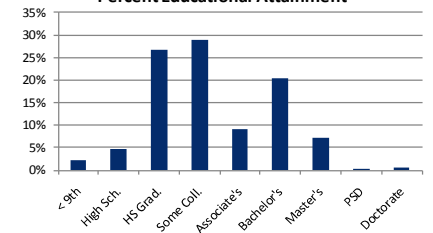


### DEMOGRAPHIC PROFILE

	2000	2013	2018	2023
White	91.8%	90.3%		
Black	5.1%	4.2%		
Asian/Pacific Islander	0.6%	1.3%		
American Indian/Alaska Na	0.0%			
Multi-Ethnic	0.6%			
Some Other Race	0.2%	1.7%		
Hispanic of Any Race	1.7%	2.5%		
Diversity Indicator				
% Language				
Speak only English	94.9%	96.9%		
Spanish	2.4%	1.5%		
Other	2.7%	1.6%		
% Education Levels Age 25+				
Less than 9th grade	9.1%	2.3%		
Some High School, no dipl	10.9%	4.7%		
High School Grad (or GED)	33.6%	26.6%		
Some College, no degree	23.6%	28.9%		
Associate Degree	6.4%	9.2%		
Bachelor's Degree	11.7%	20.4%		
Advanced	4.9%	8.1%		
Master's Degree		7.2%		
Professional Degree		0.4%		
Doctorate Degree		0.5%		


#### Percent Educational Attainment





# 2013-14 Enrollment and Demographics Study

**Figure 373. Building snapshot from POPSTATS data vendor for Lakeview Elementary, 2013.**




## School Building Snapshot

Lakeview Elem Area  
February 9, 2014

### SITE LANDSCAPE

	0.5 mile	1 mile	2 miles
Number of Students	93	195	335
Area in Sq. Miles	7.2		

### ATTENDANCE AREA MAP



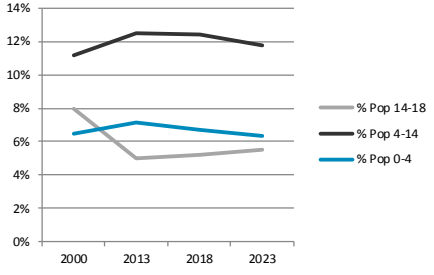
### POPULATION / AGE STRUCTURE

	2000	2013	2018	2023
Total Population	6,284	8,940	9,949	10,899
Population/Sq. Mile		1243.9		
Births		119		
Median Age	38.1	36.4	37.9	39.3
Total Population 0-4	406	642	667	694
% Population 0-4	6.5%	7.2%	6.7%	6.4%
Total Population 5-14	700	1,116	1,234	1,278
% Population 5-14	11.1%	12.5%	12.4%	11.7%
Total Population 15-18	503	448	520	605
% Population 15-18	8.0%	5.0%	5.2%	5.6%
% Population 19-25	7.0%	8.7%	8.5%	8.7%
% Population 26-45	28.6%	27.8%	26.8%	25.7%
% Population 46-65	27.8%	25.4%	25.0%	24.4%
% Population 66+	11.1%	13.5%	15.4%	17.6%
Nursery school/presch.	140	163		
Kindergarten/Elem	758	1,066		
High School	338	516		

	2010-'13	2013-'18	2018-'23
Avg School-Age Pop Annual Growth Rate (Age 5-18)	10.0%	2.4%	1.5%

### % of Population, by Age Cohort



### SOCIO - ECONOMIC PROFILE

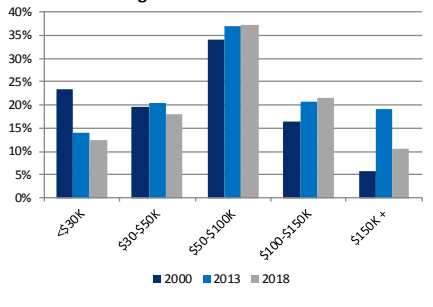
	2000	2013	2018	2023
Average HH Income				
% HH Inc < \$30K	23.3%	14.0%	12.4%	
% HH Inc \$30K-\$50K	19.7%	20.4%	18.0%	
% HH Inc \$50K-\$100K	34.1%	37.0%	37.3%	
% HH Inc \$100K-\$150K	16.4%	20.7%	21.5%	
% HH Inc \$150K+	5.7%	19.1%	10.6%	
Migration		22		
Labor Force		5,200		
% In Armed Forces		0.3%		
% Civilian, Employed		69.6%		
% Civilian, Unemployed		4.8%		
% Not in the Labor Force		25.3%		
% Unemployment Rate		6.5%		

### Weekly Per Capita Spending

Food/Household Items	\$ 46.26
Apparel and services	\$ 14.13
Transportation	\$ 74.53
Health Care	\$ 25.87
Entertainment	\$ 17.89

### Average HH Income Distribution

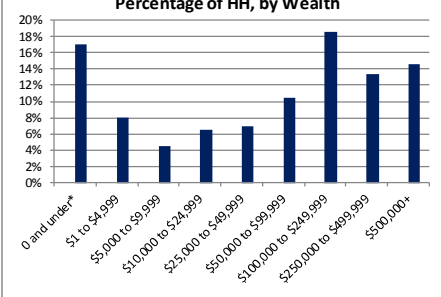


### SOCIO - ECONOMIC PROFILE CONT'D

	2000	2013	2018	2023
<b>Est. % HH by Wealth</b>				
0 and under*		17.0%		
\$1 to \$4,999		8.0%		
\$5,000 to \$9,999		4.5%		
\$10,000 to \$24,999		6.5%		
\$25,000 to \$49,999		7.0%		
\$50,000 to \$99,999		10.5%		
\$100,000 to \$249,999		18.5%		
\$250,000 to \$499,999		13.4%		
\$500,000+		14.7%		

\* Data range can include negative wealth

### Percentage of HH, by Wealth

	2000	2013	2018	2023
Average Household Wealth		\$ 241,330		
Median Household Wealth		\$ 83,656		
<b>Est. % HH by Poverty</b>				
In Poverty		4.6%		
Married		0.6%		
Male Householder		0.0%		
Female Householder		1.4%		
Non-family		2.4%		
Non-family Student		0.1%		
Above Poverty		95.5%		

### HOUSING CHARACTERISTICS

	2000	2013	2018	2023
Average Home Value		229,161		
Total Households	2,437	3,528		
% Family HH	77.8%	73.6%		
% Single/Unrelated HH	22.2%	26.4%		
1-person HH	19.0%	20.3%		
2-person HH	38.6%	38.1%		
3-person HH	17.7%	18.3%		
4-person HH	15.9%	14.6%		
5-person HH	6.8%	6.2%		
6-person HH	1.2%	1.8%		
7 or more person HH	0.9%	0.8%		
Average HH Size	2.60	2.57	2.57	2.57
Number of Homeowners	2,566	2,690		
Number of Renters	1,819	838		
Vacant Housing Units	617	190		
% Urban Population	86.7%			
% Rural Population	13.3%			

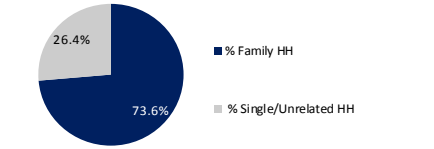
### % Vehicle Use

None	2%
1 vehicle	28%
2 vehicles	47%
3 vehicles	16%
4 vehicles	6%
5 vehicles or more	2%

	2000-'10	2010-'13	2013-'18	2018-'23
Avg. Annual HH Growth	3.81%	1.48%	2.27%	1.92%

### Household Type Distribution

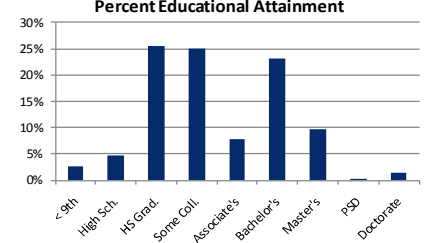


### DEMOGRAPHIC PROFILE

	2000	2013	2018	2023
<b>White</b>	92.1%	88.6%		
Black	5.3%	6.1%		
Asian/Pacific Islander	0.1%	1.1%		
American Indian/Alaska Na	0.3%			
Multi-Ethnic	0.8%			
Some Other Race	0.0%	2.1%		
Hispanic of Any Race	1.5%	2.1%		
Diversity Indicator				
<b>% Language</b>				
Speak only English	92.0%	96.2%		
Spanish	5.0%	1.3%		
Other	3.1%	2.5%		
<b>% Education Levels Age 25+</b>				
Less than 9th grade	1.6%	2.6%		
Some High School, no dipl	4.6%	4.7%		
High School Grad (or GED)	28.4%	25.4%		
Some College, no degree	25.8%	25.0%		
Associate Degree	7.0%	7.8%		
Bachelor's Degree	20.4%	23.1%		
Advanced	12.3%	11.4%		
Master's Degree		9.6%		
Professional Degree		0.3%		
Doctorate Degree		1.5%		

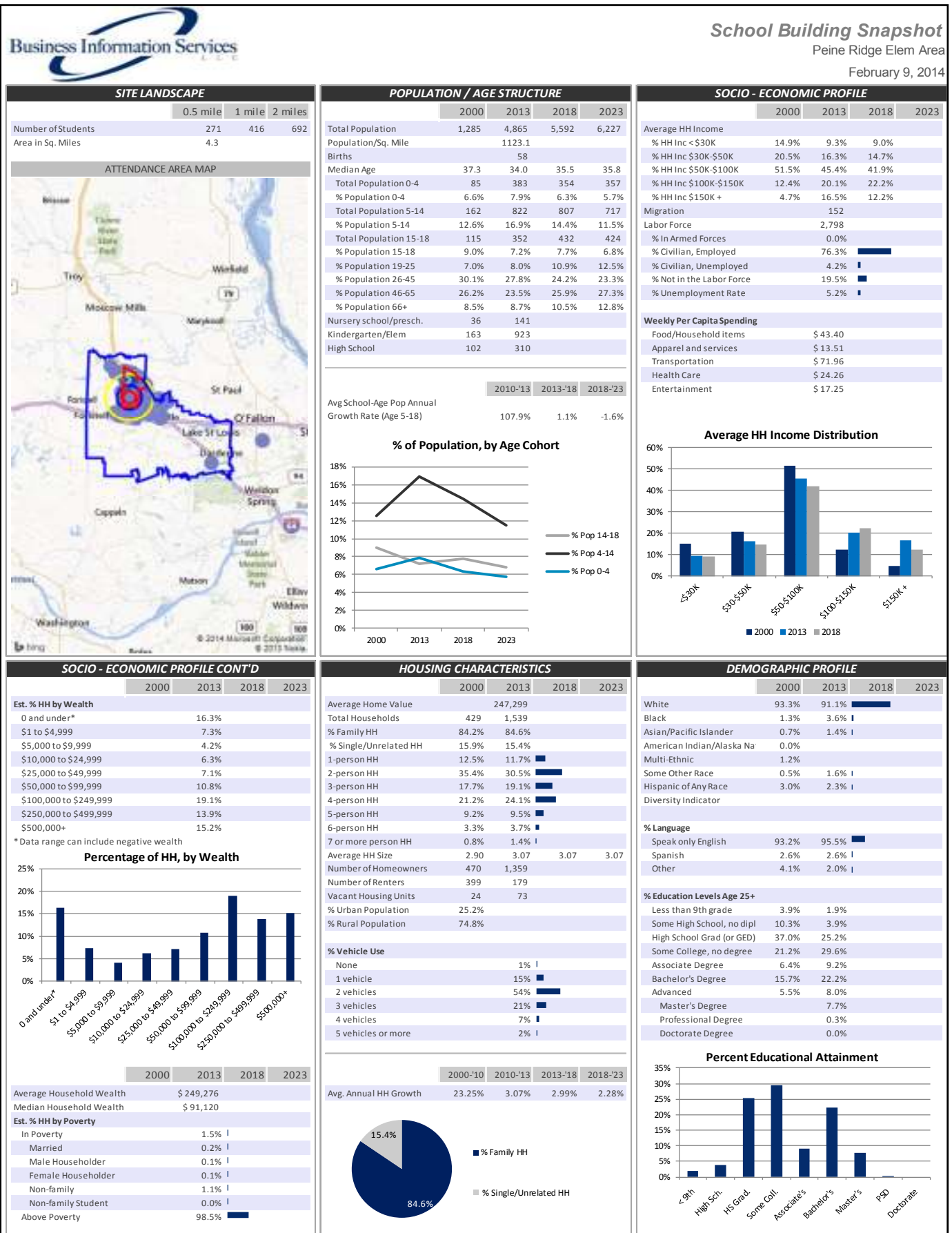
  

### Percent Educational Attainment



# Wentzville R-IV School District

Figure 374. Building snapshot from POPSTATs data vendor for Peine Ridge Elementary, 2013.



### SOCIO - ECONOMIC PROFILE CONT'D

	2000	2013	2018	2023
Est. % HH by Wealth				
0 and under*	16.3%			
\$1 to \$4,999	7.3%			
\$5,000 to \$9,999	4.2%			
\$10,000 to \$24,999	6.3%			
\$25,000 to \$49,999	7.1%			
\$50,000 to \$99,999	10.8%			
\$100,000 to \$249,999	19.1%			
\$250,000 to \$499,999	13.9%			
\$500,000+	15.2%			

\* Data range can include negative wealth

#### Percentage of HH, by Wealth



### HOUSING CHARACTERISTICS

	2000	2013	2018	2023
Average Home Value	247,299			
Total Households	429			
% Family HH	84.2%			
% Single/Unrelated HH	15.9%			
1-person HH	12.5%			
2-person HH	35.4%			
3-person HH	17.7%			
4-person HH	21.2%			
5-person HH	9.2%			
6-person HH	3.3%			
7 or more person HH	0.8%			
Average HH Size	2.90	3.07	3.07	3.07
Number of Homeowners	470			
Number of Renters	399			
Vacant Housing Units	24			
% Urban Population	25.2%			
% Rural Population	74.8%			

#### % Vehicle Use

None	1%
1 vehicle	15%
2 vehicles	54%
3 vehicles	21%
4 vehicles	7%
5 vehicles or more	2%

	2000-10	2010-13	2013-18	2018-23
Avg. Annual HH Growth	23.25%	3.07%	2.99%	2.28%


### DEMOGRAPHIC PROFILE

	2000	2013	2018	2023
White	93.3%	91.1%		
Black	1.3%	3.6%		
Asian/Pacific Islander	0.7%	1.4%		
American Indian/Alaska Na	0.0%			
Multi-Ethnic	1.2%			
Some Other Race	0.5%	1.6%		
Hispanic of Any Race	3.0%	2.3%		
Diversity Indicator				

#### % Language

Speak only English	93.2%	95.5%		
Spanish	2.6%	2.6%		
Other	4.1%	2.0%		

#### % Education Levels Age 25+

Less than 9th grade	3.9%	1.9%		
Some High School, no dipl	10.3%	3.9%		
High School Grad (or GED)	37.0%	25.2%		
Some College, no degree	21.2%	29.6%		
Associate Degree	6.4%	9.2%		
Bachelor's Degree	15.7%	22.2%		
Advanced	5.5%	8.0%		
Master's Degree	7.7%			
Professional Degree	0.3%			
Doctorate Degree	0.0%			

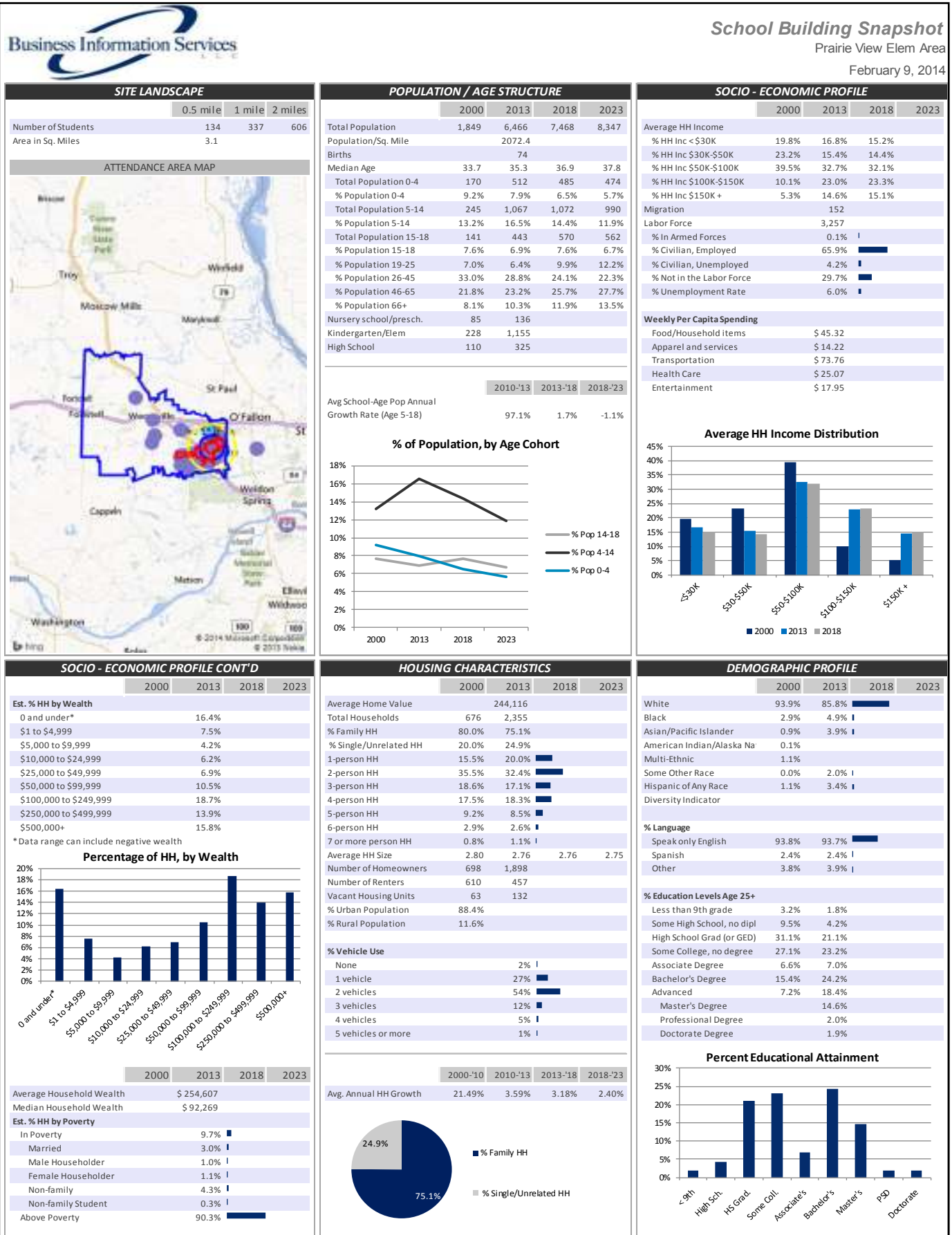
  

#### Percent Educational Attainment



# 2013-14 Enrollment and Demographics Study


Figure 375. Building snapshot from POPSTATs data vendor for Prairie View Elementary, 2013.





# Wentzville R-IV School District


Figure 376. Building snapshot from POPSTATs data vendor for Frontier Middle School, 2013.



## School Building Snapshot

Frontier Middle Area  
February 9, 2014

SITE LANDSCAPE				
	0.5 mile	1 mile	2 miles	
Number of Students	11	120	444	
Area in Sq. Miles	11.5			

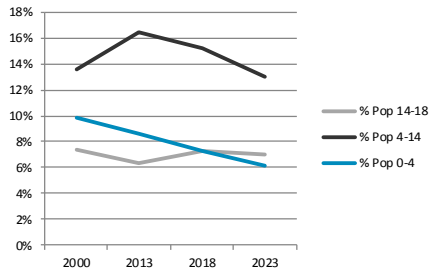


POPULATION / AGE STRUCTURE				
	2000	2013	2018	2023
Total Population	8,060	21,855	24,858	27,591
Population/Sq. Mile	1905.4			
Births	281			
Median Age	31.9	33.5	35.4	36.4
Total Population 0-4	797	1,881	1,803	1,704
% Population 0-4	9.9%	8.6%	7.3%	6.2%
Total Population 5-14	1,093	3,601	3,784	3,592
% Population 5-14	13.6%	16.5%	15.2%	13.0%
Total Population 15-18	597	1,389	1,812	1,934
% Population 15-18	7.4%	6.4%	7.3%	7.0%
% Population 19-25	7.4%	6.9%	9.3%	11.4%
% Population 26-45	35.2%	31.7%	26.9%	23.9%
% Population 46-65	19.3%	21.4%	24.5%	27.1%
% Population 66+	7.2%	8.5%	9.6%	11.3%
Nursery school/presch.	360	543		
Kindergarten/Elem	1,030	3,563		
High School	459	1,333		

	2010-13	2013-18	2018-23
Avg School-Age Pop Annual Growth Rate (Age 5-18)	65.1%	2.4%	-0.3%

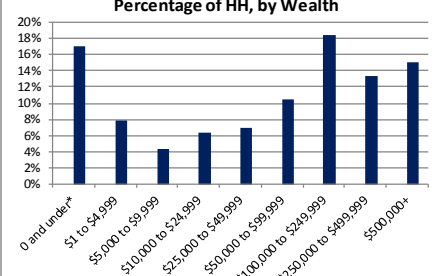
### % of Population, by Age Cohort



SOCIO - ECONOMIC PROFILE				
	2000	2013	2018	2023
Average HH Income				
% HH Inc <\$30K	21.5%	17.7%	15.8%	
% HH Inc \$30K-\$50K	23.8%	16.7%	15.5%	
% HH Inc \$50K-\$100K	42.5%	34.5%	34.2%	
% HH Inc \$100K-\$150K	8.6%	21.4%	21.6%	
% HH Inc \$150K+	3.7%	17.3%	12.8%	
Migration	248			
Labor Force	11,695			
% In Armed Forces	0.0%			
% Civilian, Employed	69.7%			
% Civilian, Unemployed	5.2%			
% Not in the Labor Force	25.1%			
% Unemployment Rate	6.9%			

SOCIO - ECONOMIC PROFILE CONT'D				
	2000	2013	2018	2023
Est. % HH by Wealth				
0 and under*		17.1%		
\$1 to \$4,999		7.9%		
\$5,000 to \$9,999		4.4%		
\$10,000 to \$24,999		6.4%		
\$25,000 to \$49,999		7.0%		
\$50,000 to \$99,999		10.5%		
\$100,000 to \$249,999		18.4%		
\$250,000 to \$499,999		13.4%		
\$500,000+		15.0%		

### Percentage of HH, by Wealth



HOUSING CHARACTERISTICS				
	2000	2013	2018	2023
Average Home Value	212,836			
Total Households	2,886	8,024		
% Family HH	79.5%	72.7%		
% Single/Unrelated HH	20.5%	27.3%		
1-person HH	15.7%	21.4%		
2-person HH	34.0%	31.6%		
3-person HH	19.5%	18.0%		
4-person HH	18.2%	17.8%		
5-person HH	9.0%	7.7%		
6-person HH	2.9%	2.5%		
7 or more person HH	0.8%	1.1%		
Average HH Size	2.80	2.71	2.71	2.71
Number of Homeowners	3,085	6,240		
Number of Renters	2,519	1,785		
Vacant Housing Units	374	404		
% Urban Population	90.1%			
% Rural Population	10.0%			

### % Vehicle Use

None	3%
1 vehicle	29%
2 vehicles	51%
3 vehicles	12%
4 vehicles	5%
5 vehicles or more	0%

	2000	2013	2018	2023
Average Household Wealth		\$ 244,249		
Median Household Wealth		\$ 84,646		
Est. % HH by Poverty				
In Poverty		7.8%		
Married		1.4%		
Male Householder		1.1%		
Female Householder		1.3%		
Non-family		3.8%		
Non-family Student		0.3%		
Above Poverty		92.2%		

	2000-10	2010-13	2013-18	2018-23
Avg. Annual HH Growth	15.48%	2.88%	2.75%	2.20%

### HH Type

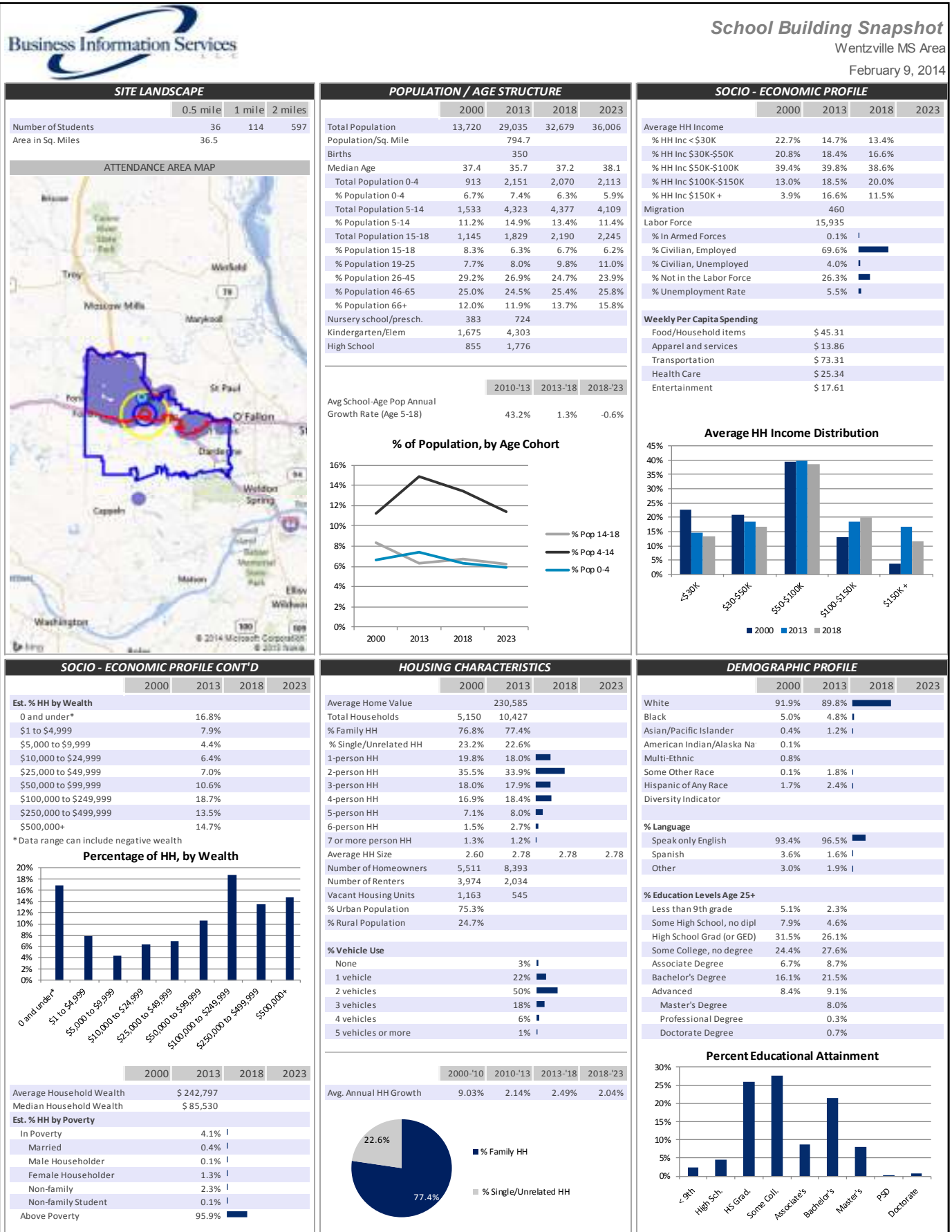


### Percent Educational Attainment




# 2013-14 Enrollment and Demographics Study

Figure 377. Building snapshot from POPSTATs data vendor for Wentzville Middle School, 2013.



# Wentzville R-IV School District

Figure 378. Building snapshot from POPSTATs data vendor for Wentzville South Middle School, 2013.




## School Building Snapshot

Wentzville South Middle Area  
February 9, 2014

### SITE LANDSCAPE

	0.5 mile	1 mile	2 miles
Number of Students	16	184	497
Area in Sq. Miles	40.7		

### ATTENDANCE AREA MAP



### POPULATION / AGE STRUCTURE

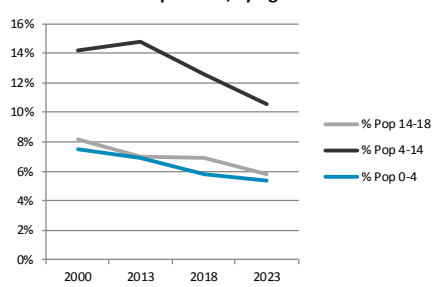
	2000	2013	2018	2023
Total Population	11,382	25,627	28,746	31,656
Population/Sq. Mile	629.8			
Births	279			
Median Age	34.9	36.9	38.5	39.4
Total Population 0-4	848	1,766	1,670	1,705
% Population 0-4	7.5%	6.9%	5.8%	5.4%
Total Population 5-14	1,616	3,797	3,608	3,346
% Population 5-14	14.2%	14.8%	12.6%	10.6%
Total Population 15-18	934	1,781	1,992	1,844
% Population 15-18	8.2%	7.0%	6.9%	5.8%
% Population 19-25	7.2%	8.0%	10.7%	11.7%
% Population 26-45	31.3%	25.6%	22.7%	22.8%
% Population 46-65	23.5%	26.0%	27.3%	27.5%
% Population 66+	8.1%	11.8%	14.0%	16.2%
Nursery school/presch.	442	887		
Kindergarten/Elem	1,592	4,002		
High School	698	1,491		

	2010-'13	2013-'18	2018-'23
Avg School-Age Pop Annual Growth Rate (Age 5-18)	39.6%	0.1%	-1.5%

### % of Population, by Age Cohort



### SOCIO - ECONOMIC PROFILE

	2000	2013	2018	2023
Average HH Income				
% HH Inc <\$30K	15.1%	10.3%	9.3%	
% HH Inc \$30K-\$50K	21.7%	14.5%	12.8%	
% HH Inc \$50K-\$100K	42.2%	37.5%	36.0%	
% HH Inc \$100K-\$150K	12.5%	21.5%	22.9%	
% HH Inc \$150K+	8.3%	14.0%	19.1%	
Migration	408			
Labor Force	14,057			
% In Armed Forces	0.1%			
% Civilian, Employed	69.6%			
% Civilian, Unemployed	3.7%			
% Not in the Labor Force	26.6%			
% Unemployment Rate	5.0%			

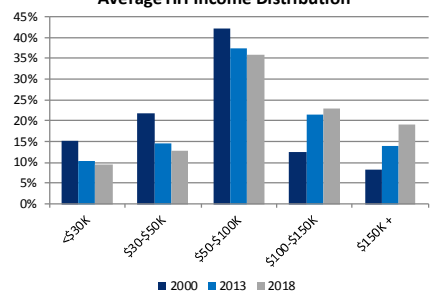
  

### Weekly Per Capita Spending

Food/Household items	\$ 46.16
Apparel and services	\$ 14.60
Transportation	\$ 76.66
Health Care	\$ 26.09
Entertainment	\$ 18.64

### Average HH Income Distribution

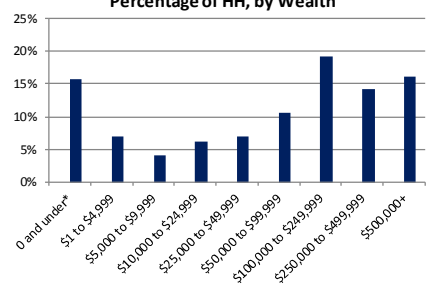


### SOCIO - ECONOMIC PROFILE CONT'D

	2000	2013	2018	2023
Est. % HH by Wealth				
0 and under*	15.8%			
\$1 to \$4,999	7.0%			
\$5,000 to \$9,999	4.1%			
\$10,000 to \$24,999	6.1%			
\$25,000 to \$49,999	7.0%			
\$50,000 to \$99,999	10.6%			
\$100,000 to \$249,999	19.1%			
\$250,000 to \$499,999	14.2%			
\$500,000+	16.1%			

\* Data range can include negative wealth

### Percentage of HH, by Wealth

	2000	2013	2018	2023
Average Household Wealth	\$ 259,827			
Median Household Wealth	\$ 97,343			

### Est. % HH by Poverty

In Poverty	3.2%
Married	1.4%
Male Householder	0.0%
Female Householder	0.7%
Non-family	1.0%
Non-family Student	0.1%
Above Poverty	96.9%

### HOUSING CHARACTERISTICS

	2000	2013	2018	2023
Average Home Value	263,561			
Total Households	3,989	9,057		
% Family HH	81.2%	79.6%		
% Single/Unrelated HH	18.8%	20.5%		
1-person HH	13.9%	16.5%		
2-person HH	34.8%	33.7%		
3-person HH	19.5%	17.7%		
4-person HH	19.3%	18.9%		
5-person HH	8.4%	8.8%		
6-person HH	2.8%	3.1%		
7 or more person HH	1.3%	1.2%		
Average HH Size	2.90	2.85	2.85	2.85
Number of Homeowners	4,172	7,957		
Number of Renters	3,431	1,100		
Vacant Housing Units	546	419		
% Urban Population	68.7%			
% Rural Population	31.3%			

### % Vehicle Use

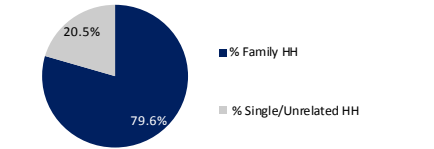
None	1%
1 vehicle	21%
2 vehicles	52%
3 vehicles	17%
4 vehicles	6%
5 vehicles or more	2%

	2000-'10	2010-'13	2013-'18	2018-'23
Avg. Annual HH Growth	11.53%	2.04%	2.44%	2.03%

### Household Type

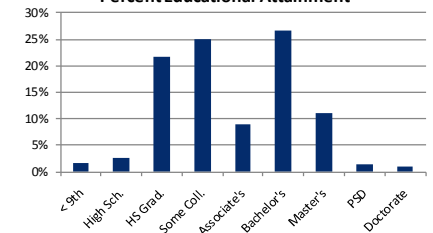


### DEMOGRAPHIC PROFILE

	2000	2013	2018	2023
White	93.2%	91.2%		
Black	3.1%	3.5%		
Asian/Pacific Islander	0.9%	1.2%		
American Indian/Alaska Na	0.1%			
Multi-Ethnic	2.1%			
Some Other Race	0.0%			
Hispanic of Any Race	0.7%			
Diversity Indicator				
% Language				
Speak only English	91.9%	95.5%		
Spanish	3.0%	1.5%		
Other	5.0%	3.0%		
% Education Levels Age 25+				
Less than 9th grade	2.4%	1.7%		
Some High School, no dipl	7.9%	2.7%		
High School Grad (or GED)	29.8%	21.8%		
Some College, no degree	26.5%	25.0%		
Associate Degree	6.2%	8.9%		
Bachelor's Degree	17.7%	26.8%		
Advanced	9.6%	13.3%		
Master's Degree	11.0%			
Professional Degree	1.3%			
Doctorate Degree	1.0%			

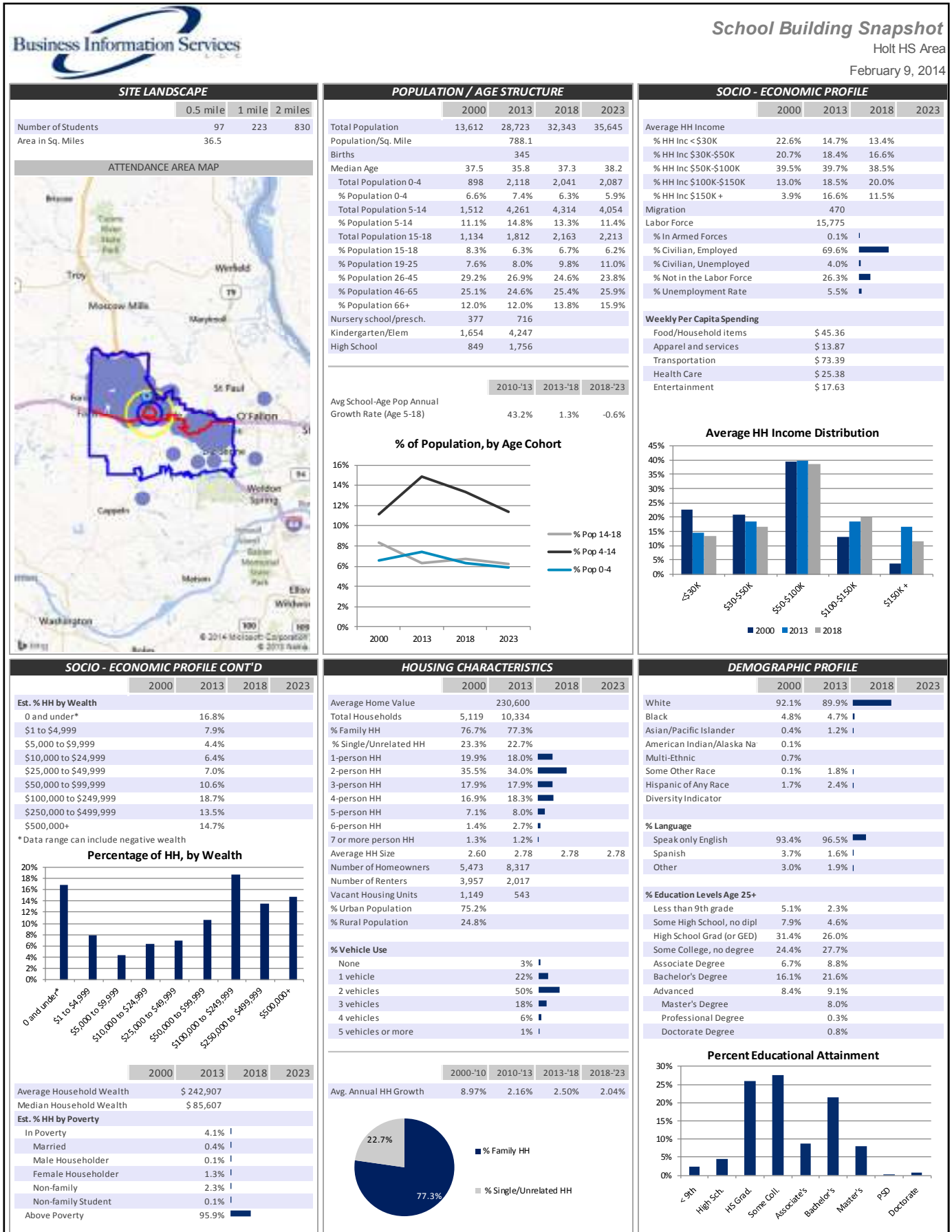
### Percent Educational Attainment






# 2013-14 Enrollment and Demographics Study

Figure 379. Building snapshot from POPSTATs data vendor for Holt High School, 2013.



# Wentzville R-IV School District

Figure 380. Building snapshot from POPSTATs data vendor for Liberty High School, 2013.




## School Building Snapshot

Liberty HS Area  
February 9, 2014

### SITE LANDSCAPE

	0.5 mile	1 mile	2 miles
Number of Students	20	101	193
Area in Sq. Miles	11.5		

### ATTENDANCE AREA MAP

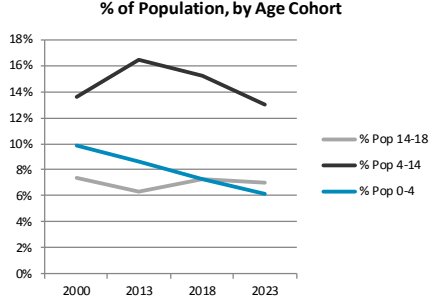


### POPULATION / AGE STRUCTURE

	2000	2013	2018	2023
Total Population	8,097	21,985	24,997	27,739
Population/Sq. Mile	1913.4			
Births	282			
Median Age	31.9	33.5	35.4	36.4
Total Population 0-4	801	1,891	1,812	1,712
% Population 0-4	9.9%	8.6%	7.3%	6.2%
Total Population 5-14	1,100	3,621	3,803	3,610
% Population 5-14	13.6%	16.5%	15.2%	13.0%
Total Population 15-18	600	1,398	1,822	1,943
% Population 15-18	7.4%	6.4%	7.3%	7.0%
% Population 19-25	7.4%	6.9%	9.3%	11.4%
% Population 26-45	35.2%	31.7%	26.9%	23.9%
% Population 46-65	19.3%	21.4%	24.5%	27.2%
% Population 66+	7.2%	8.5%	9.6%	11.3%
Nursery school/presch.	362	549		
Kindergarten/Elem	1,036	3,584		
High School	461	1,343		

	2010-'13	2013-'18	2018-'23
Avg School-Age Pop Annual Growth Rate (Age 5-18)	65.1%	2.4%	-0.3%



### SOCIO - ECONOMIC PROFILE

	2000	2013	2018	2023
Average HH Income				
% HH Inc < \$30K	21.4%	17.7%	15.8%	
% HH Inc \$30K-\$50K	23.8%	16.6%	15.5%	
% HH Inc \$50K-\$100K	42.6%	34.4%	34.2%	
% HH Inc \$100K-\$150K	8.7%	21.5%	21.7%	
% HH Inc \$150K+	3.8%	17.2%	12.9%	
Migration	244			
Labor Force	11,764			
% In Armed Forces	0.0%			
% Civilian, Employed	69.7%			
% Civilian, Unemployed	5.2%			
% Not in the Labor Force	25.1%			
% Unemployment Rate	6.9%			

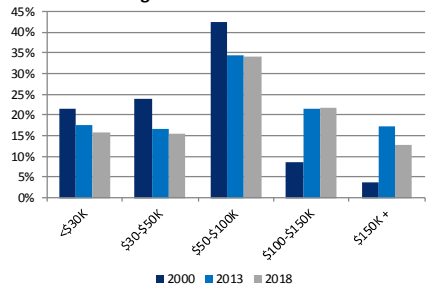
  

### Weekly Per Capita Spending

Food/Household items	\$45.02
Apparel and services	\$14.05
Transportation	\$73.12
Health Care	\$24.65
Entertainment	\$17.70

### Average HH Income Distribution

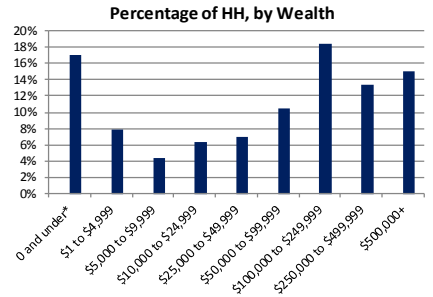


### SOCIO - ECONOMIC PROFILE CONT'D

	2000	2013	2018	2023
Est. % HH by Wealth				
0 and under*	17.1%			
\$1 to \$4,999	7.9%			
\$5,000 to \$9,999	4.4%			
\$10,000 to \$24,999	6.4%			
\$25,000 to \$49,999	7.0%			
\$50,000 to \$99,999	10.5%			
\$100,000 to \$249,999	18.4%			
\$250,000 to \$499,999	13.4%			
\$500,000+	15.0%			

\*Data range can include negative wealth

### Percentage of HH, by Wealth

	2000	2013	2018	2023
Average Household Wealth	\$244,338			
Median Household Wealth	\$84,701			

### Est. % HH by Poverty

In Poverty	7.8%
Married	1.4%
Male Householder	1.1%
Female Householder	1.3%
Non-family	3.8%
Non-family Student	0.3%
Above Poverty	92.2%

### HOUSING CHARACTERISTICS

	2000	2013	2018	2023
Average Home Value	213,060			
Total Households	2,898	8,071		
% Family HH	79.5%	72.7%		
% Single/Unrelated HH	20.5%	27.3%		
1-person HH	15.7%	21.4%		
2-person HH	34.0%	31.6%		
3-person HH	19.5%	18.0%		
4-person HH	18.2%	17.7%		
5-person HH	9.0%	7.7%		
6-person HH	3.0%	2.5%		
7 or more person HH	0.8%	1.1%		
Average HH Size	2.80	2.71	2.71	2.71
Number of Homeowners	3,099	6,273		
Number of Renters	2,531	1,799		
Vacant Housing Units	375			
% Urban Population	90.1%			
% Rural Population	9.9%			

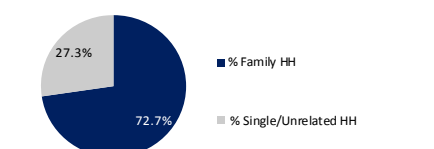
  

### % Vehicle Use

None	3%
1 vehicle	29%
2 vehicles	51%
3 vehicles	12%
4 vehicles	5%
5 vehicles or more	0%

	2000-'10	2010-'13	2013-'18	2018-'23
Avg. Annual HH Growth	15.54%	2.87%	2.74%	2.20%



### DEMOGRAPHIC PROFILE

	2000	2013	2018	2023
White	93.6%	86.5%		
Black	2.9%	4.6%		
Asian/Pacific Islander	1.3%	3.5%		
American Indian/Alaska Na	0.1%			
Multi-Ethnic	1.0%			
Some Other Race	0.0%			
Hispanic of Any Race	1.1%			
Diversity Indicator				

### % Language

Speak only English	94.0%	93.9%		
Spanish	2.8%	3.1%		
Other	3.3%	3.0%		

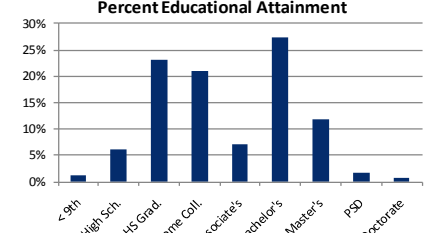
  

### % Education Levels Age 25+

Less than 9th grade	2.8%	1.2%		
Some High School, no dipl	9.7%	6.1%		
High School Grad (or GED)	32.4%	23.1%		
Some College, no degree	27.6%	21.1%		
Associate Degree	6.6%	7.0%		
Bachelor's Degree	15.0%	27.4%		
Advanced	5.9%	14.2%		
Master's Degree	11.8%			
Professional Degree	1.7%			
Doctorate Degree	0.8%			

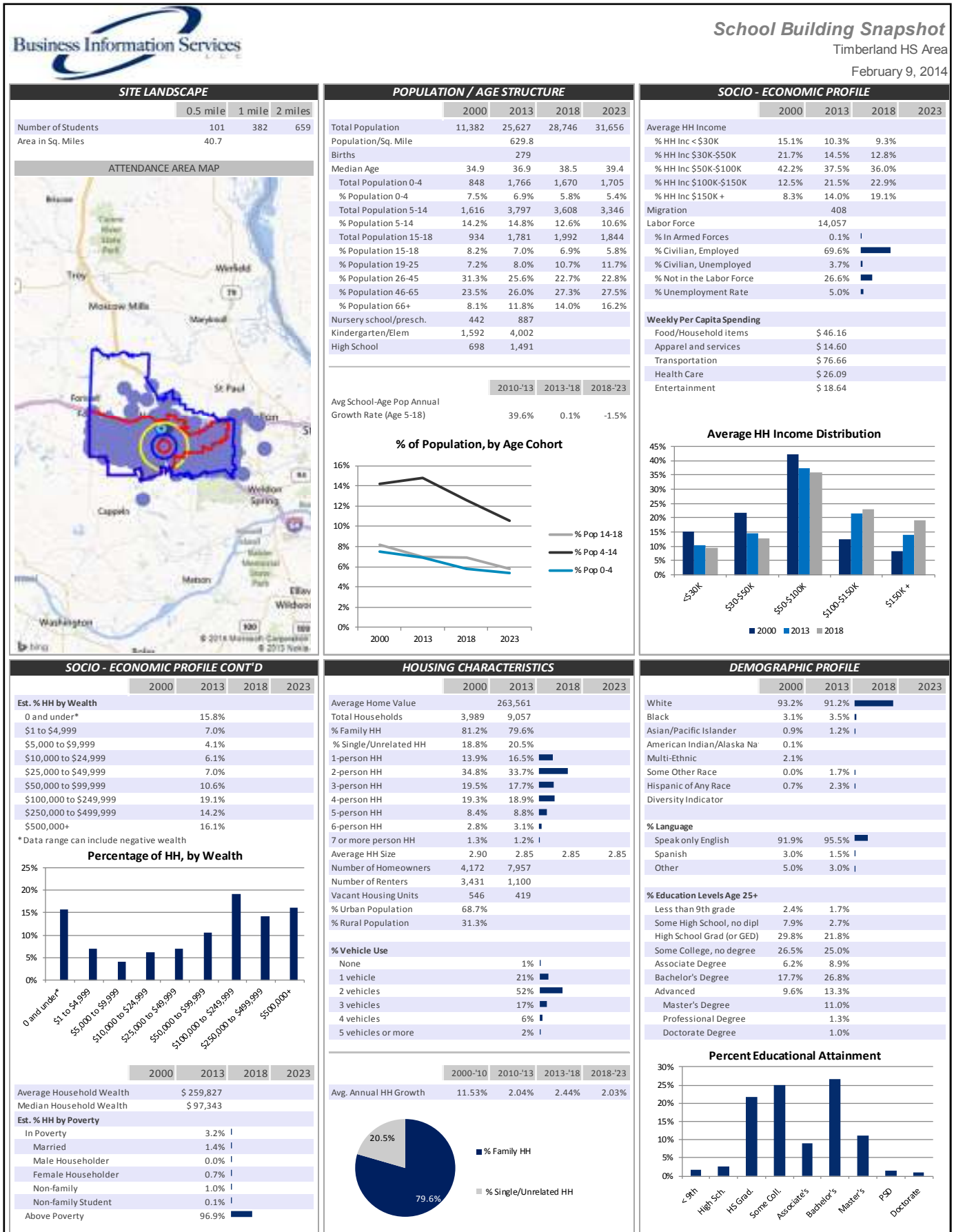
  

### Percent Educational Attainment



# 2013-14 Enrollment and Demographics Study

Figure 381. Building snapshot from POPSTATs data vendor for Timberland High School, 2013.





## Philosophy and Ethics Statement

I am an entrepreneur who strives to serve my firm's clients as best I can. I provide information and analysis to several clients on a contractual basis. I also commit to the following business principles:

- Uphold a high professional level of competence, honesty and confidentiality.
- Provide my clients the most current, accurate and complete information requested, within their timeframe and budget constraints.
- Accept only those projects that require that I use legal and publicly-available techniques to obtain information.
- Respect my client's confidentiality.
- Maintain a professional relationship with my clients, and comply with all their requirements for information disclosure.
- Assume responsibility for all my employees and subcontractors to comply with this statement.
- Meet all deadlines and modifications for my clients.
- Deliver first-rate value for my clients with the aim of establishing a long-term relationship where both parties receive what they expected.



**Business Information Services, LLC** is a Missouri-registered Limited Liability Corporation, owned by Preston Smith of Blue Springs, Missouri.

Smith has an undergraduate journalism degree from the University of Missouri and a Master's in Public Administration from the University of Missouri-Kansas City, with a specialization in statistics and quantitative analysis. Certified GIS staff analyst Sarah Rose has a geography undergraduate degree, and has provided the maps and the geospatial analysis for this study. Certified GIS analyst Michael Gawedzinski provided expert geocoding of student addresses.

Special thanks for FinCo GeoDemographics, LLC principals Dr. Jonathan C. Comer and G. Allen Finchum, who are also geography professors at Oklahoma State University, for their work on the enrollment projections in this study. We appreciate their credibility and in-depth analysis.

Smith consults with school districts around the Midwest and has prepared more than 100 demographic analysis studies for school districts and completed 200 total projects for school districts.

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