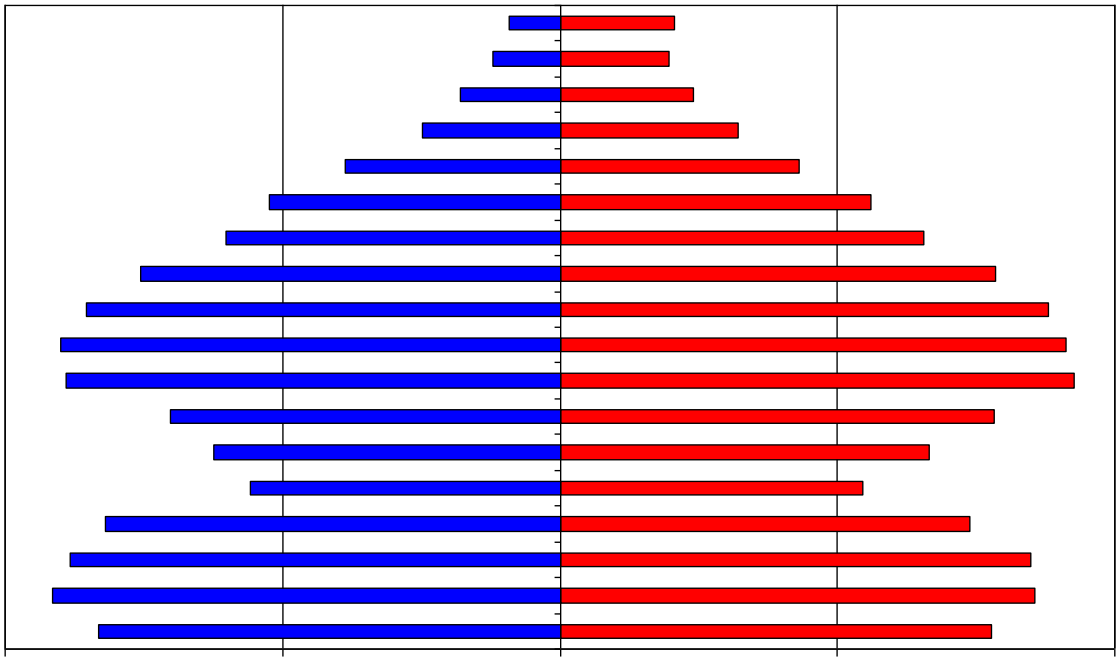
Missoula County Public Schools, MT

Demographic Study Report: January 2023



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Executive Summary

1. The resident total fertility rate for the Missoula Public Schools over the life of the forecasts is below replacement level. (1.87 vs. the replacement level of 2.1)

2. Most in-migration to the district continues to occur in the 0-to-4 and 20-to-29-year-old age groups.

3. The local 18-to-24-year-old population continues to leave the district, going to college or moving to other urbanized areas. This population group accounts for the largest segment of the district's out migration flow and will increase steadily over the next 10 years. The second largest out flow is 30- to 44-year-olds moving to the outlying suburban areas. The third largest migration outflow is in the 70+ age groups.

4. The primary factors causing the district's enrollment to slowly increase over the next 10 years is the slowing of the increase in empty nest households, the relatively high number of elderly housing units turning over coupled with a sustained rate of in-migration of young families.

5. Changes in year-to-year enrollment over the next ten years will primarily be due to larger cohorts entering and moving through the school system in conjunction with smaller cohorts leaving the system.

6. The elementary (K-5) enrollment will slowly increase most of the next 10 school years.

7. The median age of the district's population will increase from 32.8 in 2020 to 34.3 in 2030.

8. Even if the district continues to have some amount of annual new housing unit construction over the next 10 years, the rate, magnitude, and price of existing home sales will become the increasingly dominant factor affecting the amount of population and enrollment change.

9. Total district enrollment is forecasted to increase by 112 students, or 1.2%, between 2022-23 and 2027-28. Total enrollment will increase by 228 students, or 2.4%, from 2027-28 to 2032-33.

INTRODUCTION

By demographic principle, distinctions are made between projections and forecasts. A projection extrapolates the past (and present) into the future with little or no attempt to take into account any factors that may impact the extrapolation (e.g., changes in fertility rates, housing market trends or migration patterns) while a forecast results when a projection is modified by reasoning to take into account the aforementioned factors.

To maximize the use of this study as a planning tool, the ultimate goal is not simply to project the past into the future, but rather to assess various factors' impact on the future. The future population and enrollment change of each school district is influenced by a variety of factors. Not all factors will influence the entire school district or its attendance areas at the same level. Some may affect different areas at dissimilar magnitudes and rates causing changes at varying points of time within the same district. The forecaster's judgment, based on a thorough and intimate study of the district, has been used to modify the demographic trends and factors to predict likely changes more accurately. Therefore, strictly speaking, this study is a forecast, not a projection; and the amount of modification of the demographic trends varies between different areas of the district as well as within the timeframe of the forecast.

To calculate population forecasts of any type, particularly for smaller populations such as a school district or its attendance areas, realistic suppositions must be made as to what the future will bring in terms of age specific fertility, mortality, and migration rates as well as the residents' demographic behavior at certain points of the life course. The demographic history of the school district and its interplay with the social and economic history of the area is the starting point and basis of most of these suppositions, particularly on key factors such as the age structure of the area. The unique nature of each district's and attendance area's demographic composition and rate of change over time must be assessed and understood to be factors throughout the life of the forecast series. Moreover, no two populations, particularly at the school district and attendance area level, have identical demographic characteristics or undergo demographics changes at exactly the same rate.

The manifest purpose of these forecasts is to ascertain the demographic factors that will ultimately influence the enrollment levels in the district's schools. There are of course, other non-demographic factors that affect enrollment levels over time. These factors include, but are not limited to transfer policies within the district; student transfers to and from neighboring districts; placement of "special programs" within school facilities that may serve students from outside the attendance area; state or federal mandates that dictate the movement of students from one facility to another (No Child Left Behind was an excellent example of this factor); the development of charter schools in the district; the prevalence of home schooling in the area; and the dynamics of local private schools.

Unless the district specifically requests the calculation of forecasts that reflect the effects of changes in these non-demographic factors, their influences are held constant for the life of the forecasts. Again, the main function of these forecasts is to determine what impact demographic changes will have on future enrollment. It is quite possible to calculate special "scenario" forecasts to measure the impact of school policy modifications, new state mandates as well as planned economic development and/or financial changes. However, in this case the results of these population and enrollment forecasts are meant to represent the most likely scenario for changes over the next 10 years in the district and its attendance areas.

The first part of the report will examine the assumptions made in calculating the population forecasts for the Missoula County Public Schools. Since the results of the population forecasts drive the subsequent enrollment forecasts, the assumptions listed in this section are paramount to understanding the area's demographic dynamics. The remainder of the report is an explanation and analysis of the district's population forecasts and how they will shape the district's grade level enrollment forecasts.

DATA

The data used for the forecasts come from a variety of sources. The Missoula County Public Schools provided enrollments by grade and attendance center for the school years 2017-18 to 2022-23. Birth and death data for the years 2010 through 2020 were obtained from the Montana Department of Health. The net migration values were calculated using Internal Revenue Service migration reports for the years 2010 through 2020. The data used for the calculation of migration models came from the United States Bureau of the Census, 2005 to 2020, and the models were designed using demographic and economic factors. The base age-sex population counts used are from the results of the 2010 Census, calibrated to the 2020 Census results.

Recently the Census Bureau began releasing annual estimates of demographic variables at the block group and tract level from the American Community Survey (ACS). There has been wide scale reporting of these results in the national, state, and local media. However, due to the methodological problems the Census Bureau is experiencing with their estimates derived from ACS data, particularly in areas with a population of less than 60,000, the results of the ACS are not used in these forecasts. For example, given the sampling framework used by the Census Bureau, each year only 900 of the over 31,000 current households in the district would have been included. For comparison 3,800 households in the district were included in the sample for the long form questionnaire in the 2000 Census. As a result of this small sample size, the ACS survey results from the last five years must be aggregated to produce the tract and block group estimates.

To develop the population forecast models, past migration patterns, current age specific fertility patterns, the magnitude and dynamics of the gross and net migration, the

current age specific mortality trends, the distribution of the population by age and sex, the rate and type of existing housing unit sales, and future housing unit construction are considered primary variables. In addition, the change in household size relative to the age structure of the forecast area was addressed. While there was a slight drop in the average household size in the Missoula County Public Schools (Persons per household in was 2.19 in 2020 compared to 2.22 in 2010) as well as most other areas of the country during the previous 20 years, the rate of this decline has been forecasted to slow over the next ten years.

ASSUMPTIONS

For these forecasts, the mortality probabilities are held constant at the levels calculated for the year 2018 (pre COVID-19 levels). While the number of deaths in an area are impacted by and will change given the proportion of the local population over age 65, in the absence of an extraordinary event such as a natural disaster or a breakthrough in the treatment of heart disease, death rates rarely move rapidly in any direction, particularly at the school district or attendance area level. Thus, significant changes are not foreseen in district's mortality rates between now and the year 2032. (At this point in time, there is insufficient data at the geographic and age levels needed for these forecasts of the impacts of COVID-19 on mortality rates. We assume that most areas will return to their traditional mortality rate levels by 2023.) Any increases forecasted in the number of deaths will be due primarily to the general aging of the district's population and specifically to the increase in the number of residents aged 65 and older.

Similarly, fertility rates are assumed to stay fairly constant for the life of the forecasts. Like mortality rates, age specific fertility rates rarely change quickly or dramatically, particularly in small areas. Even with the recently reported drop in the fertility rates of the United States, overall fertility rates have stayed within a 10% range for most of the last 40 years. In fact, the vast majority of year-to-year change in an area's number of births is due to changes in the number of women in childbearing ages (particularly ages 20-29) rather than any fluctuation in an area's fertility rate. While there was a significant decline in the number of births in most regions of the United States in 2020 and 2021 due to the impact of COVID-19, we assume that after 2022 fertility rates will resume their pre COVID trends.

The **resident** total fertility rate (TFR), the average number of births a woman will have while living in the school district during her lifetime, is estimated to be 1.87 for the total district for the ten years of the population forecasts. A TFR of 2.1 births per woman is considered the theoretical "replacement level" of fertility necessary for a population to remain constant in the absence of in-migration. Therefore, in the absence of migration, fertility alone would be slightly below the level needed to maintain the current level of population and enrollment within Missoula County Public Schools over the course of the forecast period.

A close examination of data for Missoula County Public Schools has shown the age specific pattern of net migration will be nearly constant throughout the life of the forecasts. While the number of in and out migrants has changed in past years for Missoula County Public Schools (and will change again over the next 10 years), the basic age pattern of the migrants has stayed nearly the same over the last 30 years. Based on the analysis of data it is safe to assume this age specific migration trend will remain unchanged into the future. This pattern of migration shows largest amount of the local out-migration occurring in the 18-to-24-year-old age group as young adults leave the area to go to college or move to other urbanized areas. The second group is 30- to 44-year-olds moving out of the district to outlying suburban areas. The third group of out-migrants is those householders aged 70 and older who are downsizing their residences. Most of the non-college in-migration occurs in the 0-to-4 and 20-29 age groups (the bulk of which come from areas within 150 miles of Missoula County Public Schools) primarily consisting of younger adults and their children.

As the Missoula County area is not currently contemplating any major expansions or contractions, the forecasts also assume that the current economic, political, social, and environmental factors, as well as the transportation and public works infrastructure (with a few notable exceptions) of Missoula County Public Schools and its attendance areas will remain the same through the year 2032. Below is a list of assumptions and issues that are specific to Missoula County Public Schools. These issues have been used to modify the population forecast models to predict the impact of these factors more accurately on each area's population change.

Specifically, the forecasts for Missoula County Public Schools assume that throughout the study period:

a. The national, state, or regional economy does not go into deep recession at any time during the 10 years of the forecasts; (Deep recession is defined as four consecutive quarters where the GDP contracts greater than 1% per quarter)
b. Interest rates have risen from their historic lows and will not fluctuate more than two percentage points in the short term; the interest rate for a 30-year fixed home mortgage stays between 5.0% and 7.0% for the 10 years of the forecasts;
c. The rate of mortgage approval stays at 2022 levels and lenders do not return to "sub-prime" mortgage practices;
d. There are no additional restrictions placed on home mortgage lenders or additional bankruptcies of major credit providers;
e. The rate of housing foreclosures does not exceed 125% of the 2015-2020 average of Missoula County for any year in the forecasts;
f. All currently planned, platted, approved, and permitted housing developments are built out and completed by 2031. All new housing units

constructed are occupied by 2032. Speculative new home construction plans are not included;

g. The average annual unemployment rates for the Missoula County and the Greater Missoula Metropolitan Area will remain below 7.5% for the 10 years of the forecasts;
h. The intra-district student transfer policy remains unchanged over the next 10 years;
i. The rate of students transferring out of the Missoula County Public Schools will remain at the 2018-19 to 2022-23 average;
j. The inflation rate for gasoline will stay below 5% per year for the 10 years of the forecasts;
k. The state of Montana does not change the current policy on open enrollment (unrestricted inter district transfers) or school vouchers anytime in the next 10 years;
l. There will be no building moratorium within the district;
m. Businesses within the district and the Missoula County Public Schools area will remain viable;
n. There are no new charter schools opened in the district anytime or expansion of existing charter schools over the next 10 years;
o. The number of existing home sales in the district that are a result of "distress sales" (homes worth less than the current mortgage value) will not exceed 20% of total homes sales in the district for any given year;
p. Housing turnover rates (sale of existing homes in the district) will remain at their current levels. The majority of existing home sales are made by homeowners over the age of 60;
q. The district will have at least an average of 950 existing home sales per year for the next 10 years;
r. The district will have at least an average of 130 new single-family housing units constructed per year over the next 10 years;
s. Private school and home school attendance rates will remain constant at 2022 levels;
t. The rate of foreclosures for commercial property remains at the 2015-2020 average for Missoula County;
u. The number of students engaging in virtual learning (both within and outside of the district) remains at the 2022 level.

If a major employer in the district or in the Missoula County or the Greater Missoula Metropolitan Area closes, reduces or expands its operations, the population forecasts would need to be adjusted to reflect the changes brought about by the change in economic and employment conditions. The same holds true for any type of natural disaster, major change in the local infrastructure (e.g., highway construction, water and sewer expansion, changes in zoning regulations etc.), a further economic downturn, any additional weakness in the housing market, another pandemic or any instance or situation that causes rapid and dramatic population changes that could not be foreseen at the time the forecasts were calculated.

The high proportion of high school graduates from the Missoula County Public Schools that attend college or move to urban areas outside of the district for employment is a significant demographic factor. Their departure is a major reason for the extremely high out-migration in the 18 to 24 age group and was taken into account when calculating these forecasts. The out-migration of graduating high school seniors is expected to continue over the period of the forecasts and the rate of out-migration has been forecasted to remain the same over the life of the forecast series.

Finally, all demographic trends (i.e., births, deaths, and migration) are assumed to be linear in nature and annualized over the forecast period. For example, if 1,000 births are forecasted for a 5-year period, an equal number, or proportion of the births are assumed to occur every year, 200 per year. Actual year-to-year variations do and will occur, but overall year-to-year trends are expected to be constant.

METHODOLOGY

The population forecasts presented in this report are the result of using the Cohort-Component Method of population forecasting (Siegel, and Swanson, 2004: 561-601) (Smith et. al. 2004). As stated in the **INTRODUCTION**, the difference between a projection and a forecast is in the use of explicit judgment based upon the unique features of the area under study. Strictly speaking, a cohort projection refers to the future population that would result if a mathematical extrapolation of historical trends. Conversely, a cohort-component forecast refers to the future population that is expected because of a studied and purposeful selection of the components of change (i.e., births, deaths, and migration) and forecast models are developed to measure the impact of these changes in each specific geographic area.

Five sets of data are required to generate population and enrollment forecasts. These five data sets are:

a. a base-year population (here, the 2010 Census population for the Missoula County Public Schools and its attendance areas);
b. a set of age-specific fertility rates for the district to be used over the forecast period and its attendance areas;
c. a set of age-specific survival (mortality) rates for the district and its attendance areas;
d. a set of age-specific migration rates for the district and its attendance areas; and;
e. the historical enrollment figures by grade.

The most significant and difficult aspect of producing enrollment forecasts is the generation of the population forecasts in which the school age population (and enrollment) is embedded. In turn, the most challenging aspect of generating the population forecasts is found in deriving the rates of change in fertility, mortality, and migration. From the

standpoint of demographic analysis, Missoula County Public Schools is classified as a "small area" population (as compared to the population of the state of Montana or to that of the United States). Small area population forecasts are more complicated to calculate because local variations in fertility, mortality, and migration may be more irregular than those at the regional, state, or national scale. Especially challenging is the forecast of the migration rates for local areas, because changes in the area's socioeconomic characteristics can quickly change from past and current patterns (Peters and Larkin, 2002.)

The population forecasts for Missoula County Public Schools were calculated using a cohort-component method with the populations divided into male and female groups by five-year age cohorts that range from 0-to-4 years of age to 85 years of age and older (85+). Age- and sex-specific fertility, mortality, and migration models were constructed to specifically reflect the unique demographic characteristics of each of the attendance areas in the Missoula County Public Schools.

The enrollment forecasts were calculated using a modified average survivorship method. Average survivor rates (i.e., the proportion of students who progress from one grade level to the next given the average amount of net migration for that grade level) over the previous five years of year-to-year enrollment data were calculated for grades two through twelve. This procedure is used to identify specific grades where there are large numbers of students changing facilities for non-demographic factors, such as private school transfers or enrollment in special programs.

The survivorship rates were modified or adjusted to reflect the average rate of forecasted in and out migration of 5-to-9, 10-to-14 and 15-to-17-year-old cohorts to each of the attendance centers in Missoula County Public Schools for the period 2010 to 2015. These survivorship rates then were adjusted to reflect the forecasted changes in age-specific migration the district should experience over the next five years. These modified survivorship rates were used to project the enrollment of grades 2 through 12 for the period 2015 to 2020. The survivorship rates were adjusted again for the period 2020 to 2025 to reflect the predicted changes in the amount of age-specific migration in the district for the period.

The forecasted enrollments for kindergarten and first grade are derived from the 5-to-9-year-old population of the age-sex population forecast at the elementary attendance center district level. This procedure allows the changes in the incoming grade sizes to be factors of forecasted population change and not an extrapolation of previous class sizes. Given the potentially large amount of variation in kindergarten enrollment due to parental choice, changes in the state's minimum age requirement, and differing district policies on allowing children to start Kindergarten early, first grade enrollment is deemed to be a more accurate and reliable starting point for the forecasts. (McKibben, 1996) The level of accuracy for both the population and enrollment forecasts at the school district level is estimated to be no more than +/- 2.0% for the life of the forecasts.

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Appendix A: Supplemental Tables

Table 1: Forecasted District Total Population Change, 2020 to 2030

	2020	2025	*2020-2025 Change*	2030	*2025-2030 Change*	*2020-2030 Change*
Chief Charlo	6,510	6,540	*0.5%*	6,530	*-0.2%*	*0.3%*
Jeannette Rankin	5,580	5,840	*4.7%*	6,070	*3.9%*	*8.8%*
Franklin	7,370	7,750	*5.2%*	8,050	*3.9%*	*9.2%*
Hawthorne	7,310	7,700	*5.3%*	7,930	*3.0%*	*8.5%*
Lewis and Clark	8,840	8,970	*1.5%*	9,040	*0.8%*	*2.3%*
Lowell	8,280	8,490	*2.5%*	8,650	*1.9%*	*4.5%*
Paxson	11,440	11,060	*-3.3%*	10,460	*-5.4%*	*-8.6%*
Rattlesnake	9,070	9,370	*3.3%*	9,520	*1.6%*	*5.0%*
Russell	5,980	5,990	*0.2%*	6,040	*0.8%*	*1.0%*
District Total	**70,380**	**71,710**	*1.9%*	**72,290**	*0.8%*	*2.7%*

Table 2: Household Characteristics by Elementary Area, 2010 Census

	HH w/ Pop Under 18	% HH w/ Pop Under 18	Total Households	Household Population	Persons Per Household
Chief Charlo	635	36.0%	1764	4679	2.65
Jeannette Rankin	1040	38.6%	2695	7375	2.74
Franklin	656	21.2%	3089	6456	2.09
Hawthorne	732	27.0%	2708	6168	2.28
Lewis and Clark	920	23.8%	3859	8714	2.26
Lowell	679	16.8%	4031	7510	1.86
Paxson	784	16.7%	4698	9674	2.06
Rattlesnake	879	24.2%	3629	8170	2.25
Russell	590	26.1%	2260	4987	2.21
District Total	**6915**	**24.1%**	**28733**	**63733**	**2.22**

Table 3: Householder Characteristics by Elementary Area, 2010 Census

	Percentage of Householders aged 35-54	**Percentage of Householders aged 65+**	**Percentage of Householders Who Own Homes**
Chief Charlo	38.3%	15.2%	73.3%
Jeannette Rankin	42.1%	17.6%	76.1%
Franklin	31.0%	16.0%	47.8%
Hawthorne	33.7%	18.2%	53.2%
Lewis and Clark	26.1%	19.8%	50.9%
Lowell	27.4%	10.3%	25.8%
Paxson	27.1%	12.4%	38.5%
Rattlesnake	34.1%	20.6%	63.9%
Russell	30.5%	19.7%	47.4%
District Total	**31.3%**	**16.3%**	**50.3%**

Table 4: : Percentage of Households that are Single Person Households and Single Person Households that are over age 65 by Elementary Area, 2010 Census

	Percentage of Single Person Households	Percentage of Single Person Households and are 65+
Chief Charlo	20.1%	5.5%
Jeannette Rankin	16.4%	5.7%
Franklin	38.4%	9.0%
Hawthorne	31.3%	8.9%
Lewis and Clark	28.5%	9.3%
Lowell	47.2%	7.6%
Paxson	38.2%	6.1%
Rattlesnake	30.2%	8.7%
Russell	33.3%	9.2%
District Total	**33.0%**	**7.8%**

Table 5: Elementary Enrollment (K-5), 2022, 2027, 2032

	2022	2027	2022-2027 Change	2032	2027-2032 Change	2022-2032 Change
Chief Charlo	430	434	*0.9%*	446	*2.8%*	*3.7%*
Jeannette Rankin	459	418	*-8.9%*	449	*7.4%*	*-2.2%*
Franklin	288	292	*1.4%*	303	*3.8%*	*5.2%*
Hawthorne	387	381	*-1.6%*	396	*3.9%*	*2.3%*
Lewis and Clark	439	390	*-11.2%*	421	*7.9%*	*-4.1%*
Lowell	284	304	*7.0%*	314	*3.3%*	*10.6%*
Paxson	462	506	*9.5%*	513	*1.4%*	*11.0%*
Rattlesnake	445	404	*-9.2%*	414	*2.5%*	*-7.0%*
Russell	367	371	*1.1%*	384	*3.5%*	*4.6%*
District Total	**3,561**	**3,500**	*-1.7%*	**3,640**	*4.0%*	*2.2%*

Table 6: Age Under One to Age Ten Population Counts, by Year of Age, by Elementary Area: 2010 Census

	Under 1 year	1 year	2 years	3 years	4 years	5 years	6 years	7 years	8 years	9 years	10 years
Chief Charlo	44	72	72	61	68	54	65	68	74	69	61
Jeannette Rankin	93	85	115	113	88	121	97	123	111	132	95
Franklin	88	91	86	79	67	52	55	51	52	64	49
Hawthorne	86	90	96	85	69	86	70	56	54	62	67
Lewis and Clark	100	86	95	97	92	76	78	79	83	96	74
Lowell	103	92	106	89	85	65	68	64	51	49	42
Paxson	88	90	67	76	80	84	80	83	64	75	55
Rattlesnake	90	78	86	76	95	91	99	88	86	77	74
Russell	62	66	72	68	54	43	59	58	40	56	53
District Total	**753**	**750**	**794**	**743**	**698**	**672**	**671**	**669**	**615**	**679**	**570**

Appendix B: Population Forecasts

Missoula County Public Schools

Total	2010	2015	2020	2025	2030
0-4	3,739	3,870	3,790	3,740	3,640
5-9	3,308	3,500	3,720	3,590	3,550
10-14	3,025	3,270	3,440	3,660	3,530
15-19	5,189	4,990	5,270	5,230	5,410
20-24	9,698	9,770	9,500	9,350	8,970
25-29	6,940	6,640	6,720	6,680	6,600
30-34	5,133	5,160	4,910	5,070	5,130
35-39	3,690	3,910	4,040	4,000	4,030
40-44	3,528	3,530	3,710	3,840	3,810
45-49	3,899	3,470	3,440	3,650	3,740
50-54	4,208	3,830	3,380	3,360	3,560
55-59	4,202	4,090	3,700	3,280	3,250
60-64	3,356	3,930	3,810	3,460	3,070
65-69	2,249	2,920	3,460	3,430	3,110
70-74	1,494	2,140	2,790	3,280	3,260
75-79	1,180	1,420	2,030	2,640	3,150
80-84	1,011	1,180	1,420	2,010	2,610
85+	958	1,090	1,250	1,440	1,870
Total	66,807	68,710	70,380	71,710	72,290
Median Age	31.5	32.2	32.8	33.6	34.3

	2010 to 2015	2015 to 2020	2020 to 2025	2025 to 2030
Births	4,060	4,020	4,000	3,780
Deaths	1,790	2,020	2,220	2,590
Natural Increase	2,270	2,000	1,780	1,190
Net Migration	-340	-320	-380	-430
Change	1,930	1,680	1,400	760

Differences between period Totals may not equal Change due to rounding.

Chief Charlo Elementary School

Total	2010	2015	2020	2025	2030
0-4	395	380	390	370	350
5-9	426	410	400	420	410
10-14	382	430	410	400	420
15-19	475	360	400	390	380
20-24	499	450	340	390	380
25-29	500	520	470	360	400
30-34	432	520	540	490	370
35-39	385	400	500	520	470
40-44	411	360	380	470	500
45-49	435	390	330	360	450
50-54	469	410	360	310	340
55-59	436	430	380	330	290
60-64	392	400	410	350	300
65-69	266	350	360	370	310
70-74	146	250	330	320	330
75-79	133	140	240	310	310
80-84	92	130	140	240	310
85+	80	100	130	140	210
Total	6,352	6,430	6,510	6,540	6,530
Median Age	35.9	36.8	38.1	39.3	40.9

	2010 to 2015	2015 to 2020	2020 to 2025	2025 to 2030
Births	360	360	360	340
Deaths	170	200	220	270
Natural Increase	190	160	140	70
Net Migration	-110	-100	-90	-80
Change	80	60	50	-10

Differences between period Totals may not equal Change due to rounding.

Jennette Rankin Elementary School

Total	2010	2015	2020	2025	2030
0-4	333	370	360	370	350
5-9	415	350	450	410	420
10-14	404	430	350	450	410
15-19	412	380	410	330	430
20-24	306	360	360	390	310
25-29	238	330	380	380	410
30-34	283	280	370	420	410
35-39	347	350	320	410	460
40-44	401	350	340	340	420
45-49	410	400	340	340	340
50-54	345	410	400	330	340
55-59	374	340	400	380	330
60-64	258	330	300	360	350
65-69	173	200	280	250	300
70-74	113	160	190	270	240
75-79	78	100	160	170	250
80-84	38	70	100	150	170
85+	39	50	70	90	130
Total	4,966	5,260	5,580	5,840	6,070
Median Age	36.3	36.9	36.7	37.1	38.2

	2010 to 2015	2015 to 2020	2020 to 2025	2025 to 2030
Births	310	340	350	340
Deaths	100	130	160	200
Natural Increase	210	210	190	140
Net Migration	110	100	100	90
Change	320	310	290	230

Differences between period Totals may not equal Change due to rounding.

Franklin Elementary School

Total	2010	2015	2020	2025	2030
0-4	411	410	410	430	430
5-9	274	340	330	350	350
10-14	257	270	340	330	350
15-19	324	350	380	420	390
20-24	910	1,040	1,130	980	890
25-29	827	790	910	1,020	890
30-34	657	590	520	700	860
35-39	376	410	330	320	540
40-44	339	400	430	330	340
45-49	409	360	420	450	350
50-54	414	410	350	440	460
55-59	369	410	390	350	440
60-64	286	360	390	380	330
65-69	199	270	340	370	360
70-74	137	190	260	320	350
75-79	127	130	170	240	300
80-84	122	130	130	170	240
85+	97	120	140	150	180
Total	6,535	6,980	7,370	7,750	8,050
Median Age	32.0	32.5	31.8	32.5	34.2

	2010 to 2015	2015 to 2020	2020 to 2025	2025 to 2030
Births	490	490	520	490
Deaths	180	200	220	260
Natural Increase	310	290	300	230
Net Migration	120	130	100	80
Change	430	420	400	310

Differences between period Totals may not equal Change due to rounding.

Hawthorne Elementary School

Total	2010	2015	2020	2025	2030
0-4	429	470	450	430	410
5-9	334	390	450	430	430
10-14	337	330	390	450	430
15-19	378	410	410	450	490
20-24	691	760	770	690	660
25-29	621	500	570	630	570
30-34	514	500	390	490	560
35-39	349	330	320	250	370
40-44	319	420	390	380	290
45-49	435	400	500	450	420
50-54	435	510	460	540	480
55-59	422	500	550	510	560
60-64	340	410	480	530	490
65-69	232	330	390	460	500
70-74	155	220	310	360	440
75-79	128	150	210	290	340
80-84	94	120	150	210	290
85+	98	110	120	150	200
Total	6,311	6,860	7,310	7,700	7,930
Median Age	33.6	36.1	38.5	40.4	40.8

	2010 to 2015	2015 to 2020	2020 to 2025	2025 to 2030
Births	510	490	470	440
Deaths	170	210	240	290
Natural Increase	340	280	230	150
Net Migration	190	180	140	110
Change	530	460	370	260

Differences between period Totals may not equal Change due to rounding.

Lewis & Clark Elementary

Total	2010	2015	2020	2025	2030
0-4	460	470	430	450	470
5-9	403	430	450	370	350
10-14	430	410	430	450	370
15-19	422	430	410	430	450
20-24	1,526	1,520	1,530	1,370	1,390
25-29	858	820	810	960	790
30-34	597	550	520	570	720
35-39	408	500	450	440	490
40-44	399	390	480	430	420
45-49	447	390	390	460	420
50-54	507	440	390	380	460
55-59	563	500	440	390	380
60-64	456	540	480	420	370
65-69	315	430	510	450	400
70-74	223	290	410	490	430
75-79	206	210	280	390	470
80-84	193	210	210	280	380
85+	163	200	220	240	280
Total	8,575	8,730	8,840	8,970	9,040
Median Age	31.6	32.6	33.5	34.0	34.9

	2010 to 2015	2015 to 2020	2020 to 2025	2025 to 2030
Births	490	460	470	480
Deaths	280	300	320	360
Natural Increase	210	160	150	120
Net Migration	-50	-50	-40	-40
Change	160	110	110	80

Differences between period Totals may not equal Change due to rounding.

Lowell Elementary School

Total	2010	2015	2020	2025	2030
0-4	475	450	450	430	430
5-9	297	440	410	410	410
10-14	212	300	440	410	410
15-19	353	210	300	440	410
20-24	1,438	1,350	1,210	1,500	1,440
25-29	1,284	1,230	1,140	970	1,290
30-34	821	880	820	660	560
35-39	478	520	580	460	360
40-44	413	380	410	450	360
45-49	377	410	370	400	450
50-54	456	370	400	370	400
55-59	396	440	370	400	350
60-64	293	390	430	350	380
65-69	141	270	360	410	330
70-74	115	140	260	340	380
75-79	93	110	120	250	320
80-84	74	100	110	120	240
85+	91	90	100	120	130
Total	7,807	8,080	8,280	8,490	8,650
Median Age	29.4	30.3	31.2	30.6	29.7

	2010 to 2015	2015 to 2020	2020 to 2025	2025 to 2030
Births	470	480	460	460
Deaths	160	180	210	230
Natural Increase	310	300	250	230
Net Migration	-50	-50	-60	-50
Change	260	250	190	180

Differences between period Totals may not equal Change due to rounding.

Paxson Elementary School

Total	2010	2015	2020	2025	2030
0-4	407	510	470	450	380
5-9	391	350	450	470	450
10-14	325	330	290	390	410
15-19	2,007	2,090	2,100	1,910	2,020
20-24	2,875	2,880	2,800	2,680	2,600
25-29	1,336	1,210	1,230	1,170	1,050
30-34	800	680	620	590	530
35-39	554	440	450	500	230
40-44	499	490	380	370	430
45-49	467	440	430	320	310
50-54	536	410	370	360	250
55-59	633	470	330	310	300
60-64	450	550	390	290	270
65-69	282	250	320	230	160
70-74	155	270	230	340	250
75-79	123	170	280	250	360
80-84	99	120	170	280	250
85+	142	120	130	150	210
Total	12,080	11,780	11,440	11,060	10,460
Median Age	25.1	24.5	24.3	24.3	23.8

	2010 to 2015	2015 to 2020	2020 to 2025	2025 to 2030
Births	570	530	470	390
Deaths	270	310	280	300
Natural Increase	300	220	190	90
Net Migration	-590	-590	-580	-580
Change	-290	-370	-390	-490

Differences between period Totals may not equal Change due to rounding.

Rattlesnake Elementary School

Total	2010	2015	2020	2025	2030
0-4	425	460	470	450	470
5-9	441	390	430	370	370
10-14	393	440	390	430	370
15-19	414	420	480	420	450
20-24	726	750	780	770	680
25-29	717	720	750	780	770
30-34	558	680	690	750	760
35-39	472	520	640	680	720
40-44	452	440	480	640	650
45-49	581	410	400	480	600
50-54	659	570	410	390	470
55-59	664	650	560	400	380
60-64	587	640	620	540	390
65-69	420	550	610	590	510
70-74	283	400	530	570	560
75-79	159	260	370	500	540
80-84	173	160	260	370	490
85+	165	190	200	240	340
Total	8,289	8,650	9,070	9,370	9,520
Median Age	40.0	39.5	39.3	40.3	41.3

	2010 to 2015	2015 to 2020	2020 to 2025	2025 to 2030
Births	500	510	540	490
Deaths	290	300	360	440
Natural Increase	210	210	180	50
Net Migration	170	180	150	130
Change	380	390	330	180

Differences between period Totals may not equal Change due to rounding.

Russell Elementary School

Total	2010	2015	2020	2025	2030
0-4	404	350	360	360	350
5-9	328	400	350	360	360
10-14	285	330	400	350	360
15-19	405	340	380	440	390
20-24	727	660	580	580	620
25-29	559	520	460	410	430
30-34	471	480	440	400	360
35-39	322	440	450	420	390
40-44	296	300	420	430	400
45-49	338	270	260	390	400
50-54	387	300	240	240	360
55-59	345	350	280	210	220
60-64	293	310	310	240	190
65-69	223	270	290	300	240
70-74	167	220	270	270	280
75-79	133	150	200	240	260
80-84	126	140	150	190	240
85+	83	110	140	160	190
Total	5,892	5,940	5,980	5,990	6,040
Median Age	32.5	33.9	35.2	36.1	36.9

	2010 to 2015	2015 to 2020	2020 to 2025	2025 to 2030
Births	360	360	360	350
Deaths	170	190	210	240
Natural Increase	190	170	150	110
Net Migration	-130	-120	-100	-90
Change	60	50	50	20

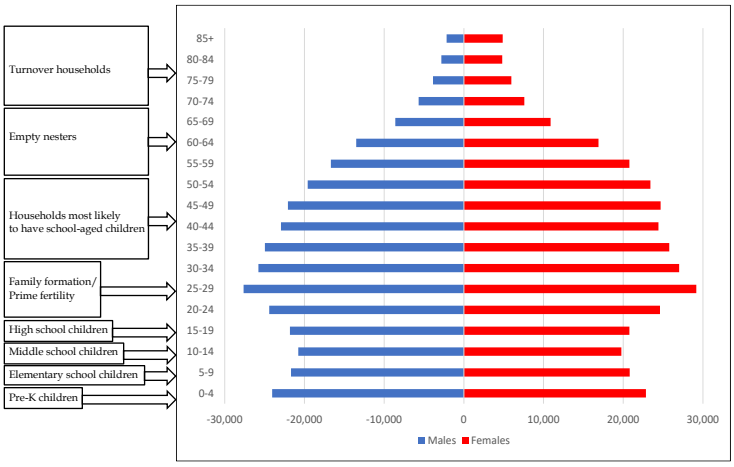
Differences between period Totals may not equal Change due to rounding.

Appendix C: Population Pyramids

Population pyramids are an effective tool to graphically represent age-sex composition of a given geographical area. They are designed to provide a detailed picture of structure of a population, with age and sex group intervals represented as horizontal bars stacked on one another. Most commonly, the pyramids are represented in 5-year age intervals, with the oldest group being open ended (on top). Male population groups are presented on the left, and female groups are given on the right side of the graph. For the purpose of this report, pyramids are represented as absolute numbers, since these types of pyramids show differences in overall population numbers between age-sex groups and between different geographical areas. Since the size of population between different attendance zones, regions and the district as a whole varies significantly, the pyramids are represented at different scale groupings, varying from: very small (up to 400 per age-sex group); small; (up to 800 per age-sex group); medium-sized (up to 1,200 per age-sex group); large (up to 1,600 per age-sex group); and very-large (up to 2,000 per age-sex group). The scales for the regions as well as for the whole district are naturally larger and are adjusted accordingly.

The shapes of the pyramids, along with the magnitude of the scales, are powerful tool with which one can quickly gain insight into population dynamics of analyzed area. Various types of shapes offer demographers visual aids in determining possible underlying trends regarding not just the age-sex composition of the area, but also provide clues to population components of change (fertility, mortality, and migration). They might also provide insight into possible type of housing, workforce, education level and presence of group quarters (such as correctional institutions, colleges, senior care facilities, etc.) All these factors should be considered when analyzing population trends of a certain area and more importantly while trying to ascertain future trends that this area might experience.

With all of this in mind, one can consider a population pyramid as a demographic fingerprint of a certain area. Consider the pyramid below:

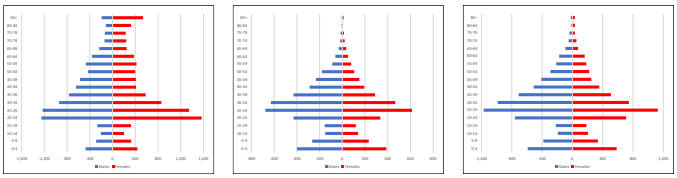


We can classify age groups into eight approximate categories (with an obvious note that 5-year age groups will not perfectly match school levels):

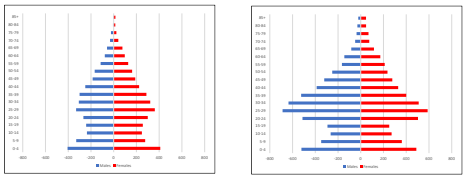
a) Ages 0-4 - Pre-K children;
b) Ages 5-9 - Elementary school children;
c) Ages 10-14 - Middle school children;
d) Ages: 15-19 - High school children;
e) Ages: 20-34 - Family formation/prime fertility;
f) Ages 35-54 - Households most likely to have school-aged children;
g) Ages 55-74 - Empty nesters; and
h) Ages 75 - Turnover households.

Using different kinds of typologies, we can classify elementary attendance zones into 7 different types, as follows:

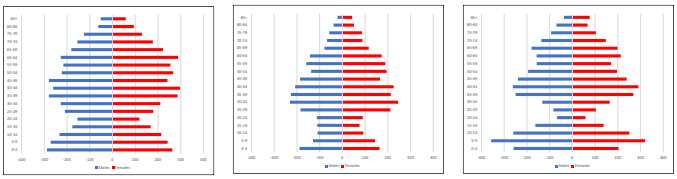
a) Multi-family - high SES (socioeconomic status): characterized by high proportion of population in their 20s and early 30s, most likely to be renting apartments. In addition, characterized by higher SES.



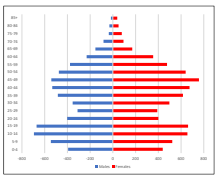
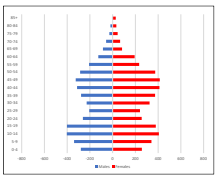
b) Multi-family – low SES: characterized by high proportion of population in their 20s and early 30s, most likely to be renting apartments. In addition, characterized by lower SES.



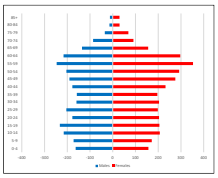
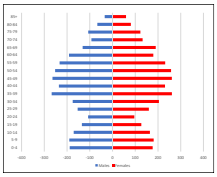
c) Young suburban: characterized by high proportions of population in their 30s and 40s, as well as young children (pre-K and elementary schoolers).



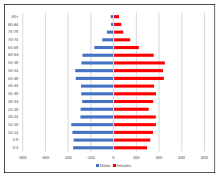
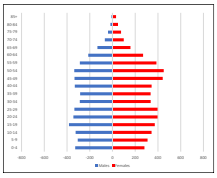
d) Old suburban: characterized by high proportions of population in their 40s and 50s, as well as older children (middle and high schoolers).

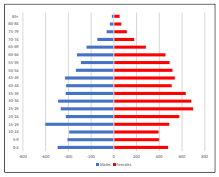
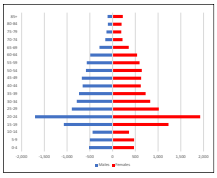
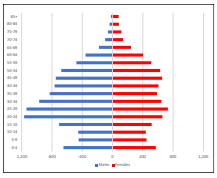
e) Turnover: characterized by population in 50s and 60s, empty nest households more likely to sell the house and downsize.

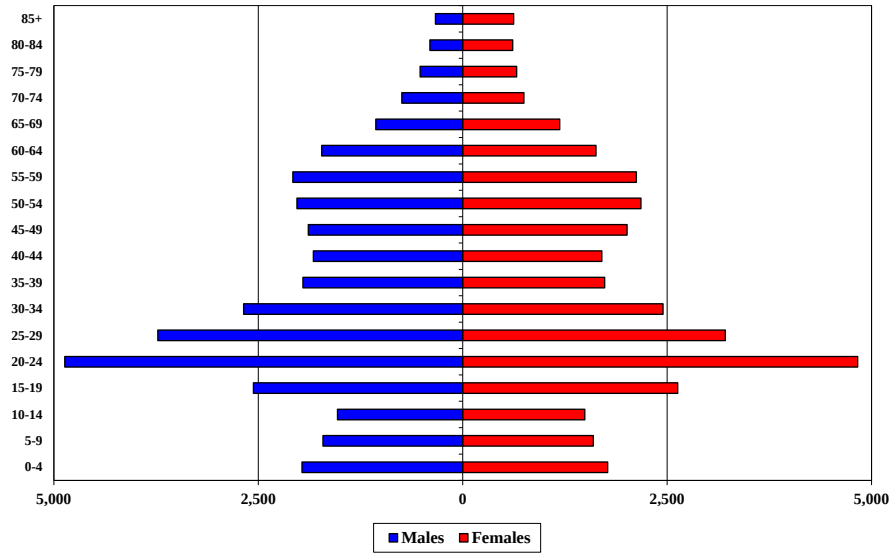
f) Mixed: characterized by mixed population of various ages and types of housing.

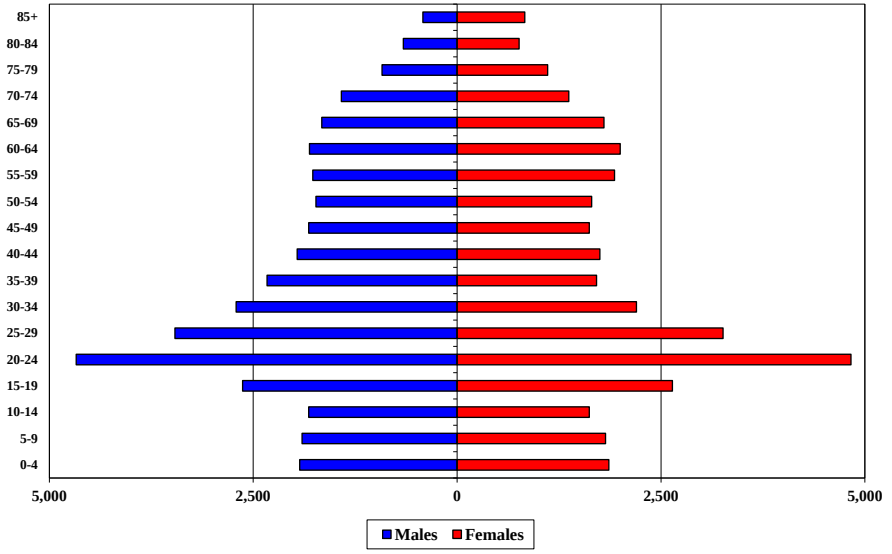
g) Group quarters: characterized by presence of one specific group of population that is living in either retirement homes, correctional facilities, army bases, student dorms, etc.

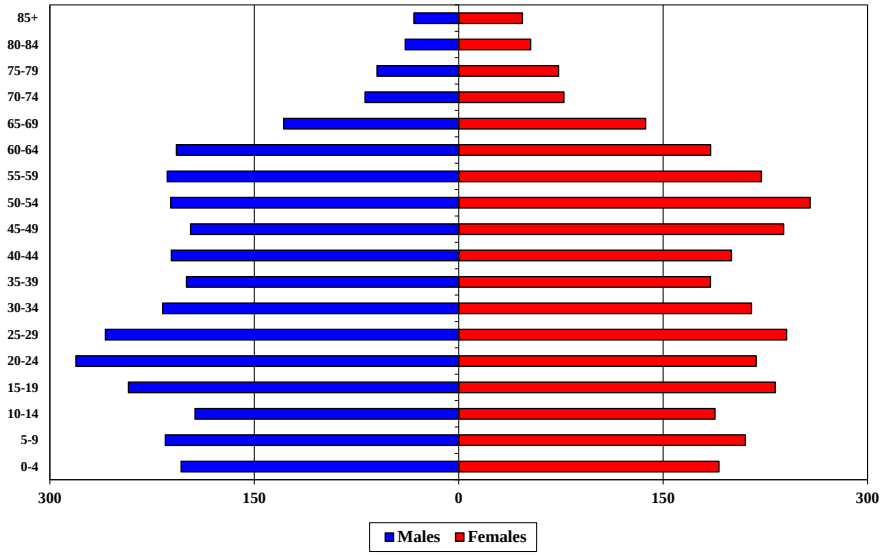
Missoula County Public Schools Total Population – 2010 Census



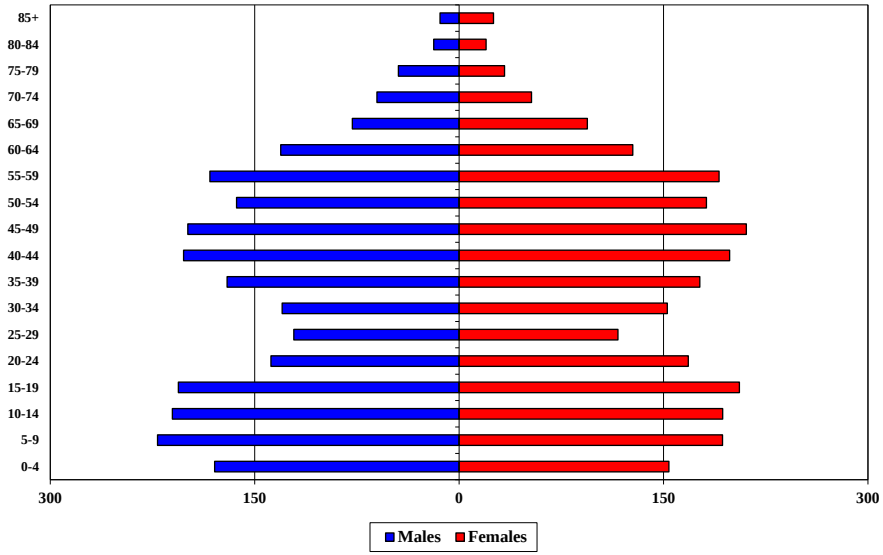
Missoula County Public Schools Total Population – 2020 Estimate



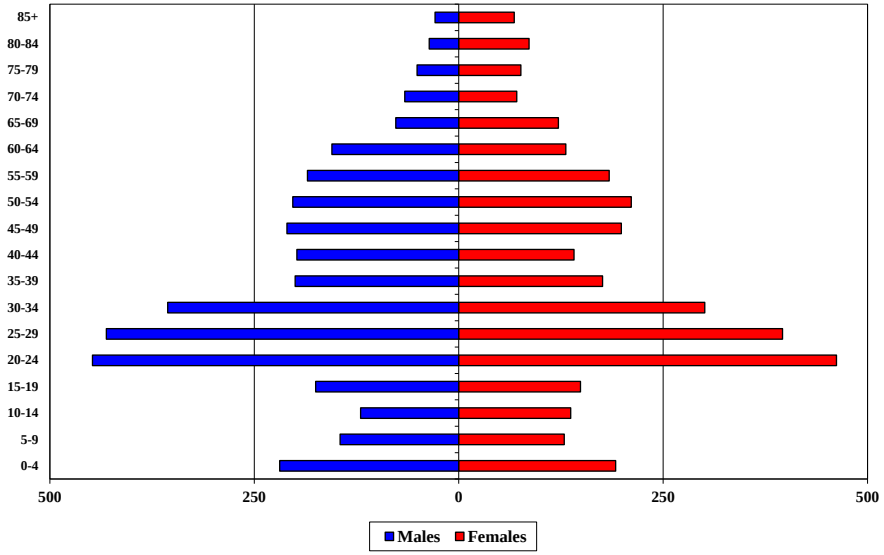
Chief Charlo Elementary School Total Population – 2010 Census



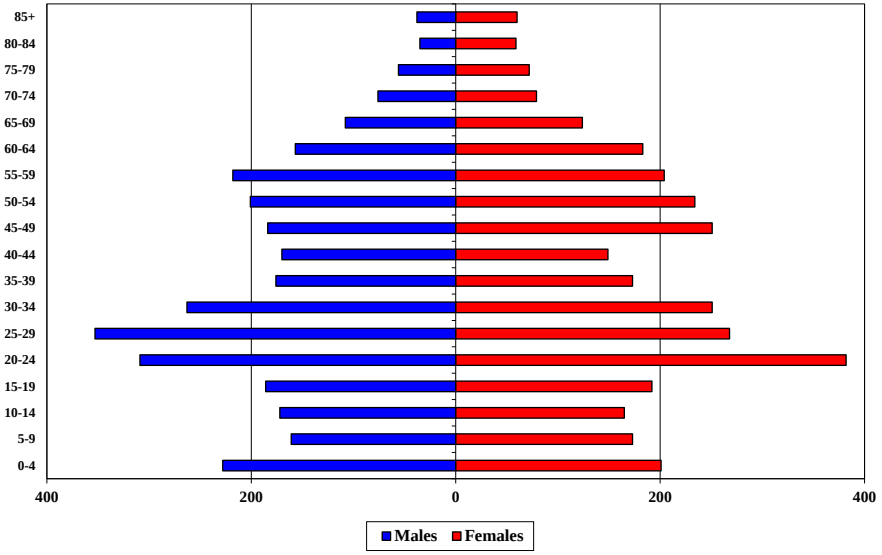
Jeannette Rankin Elementary School Total Population – 2010 Census



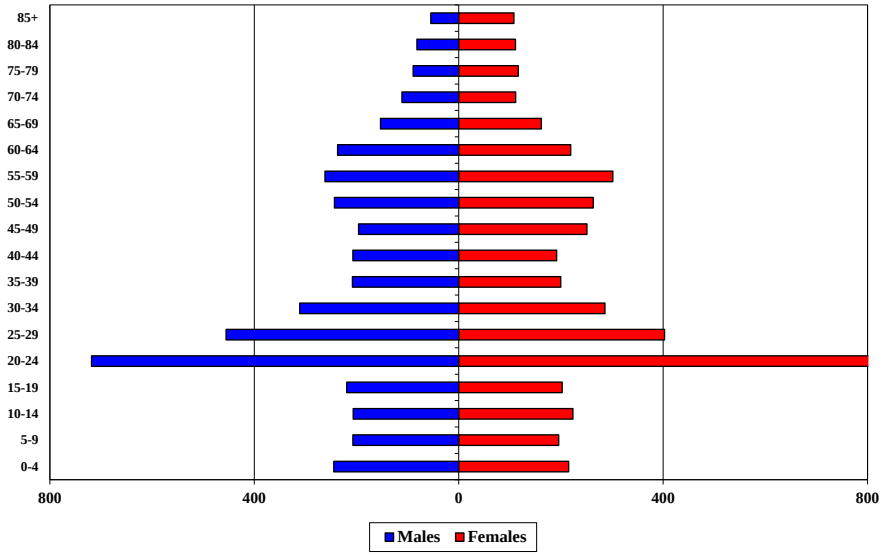
Franklin Elementary School Total Population – 2010 Census



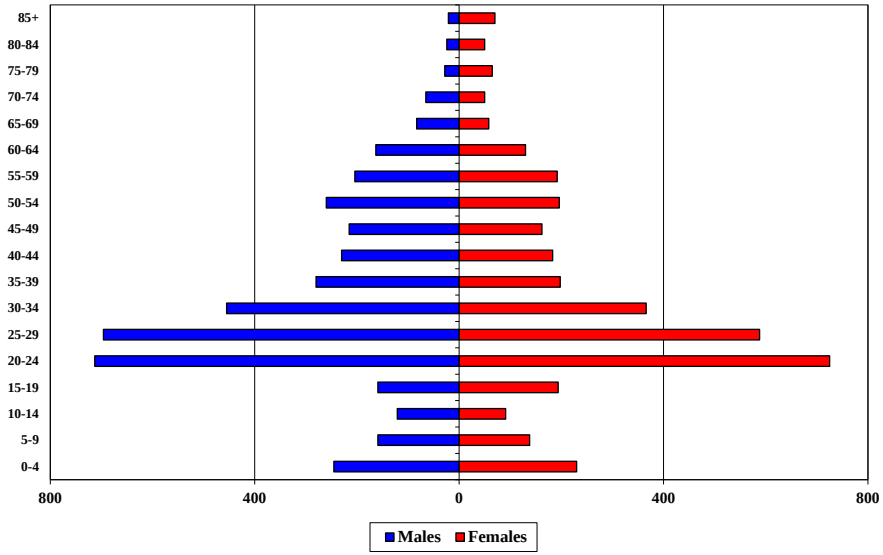
Hawthorne Elementary School Total Population – 2010 Census



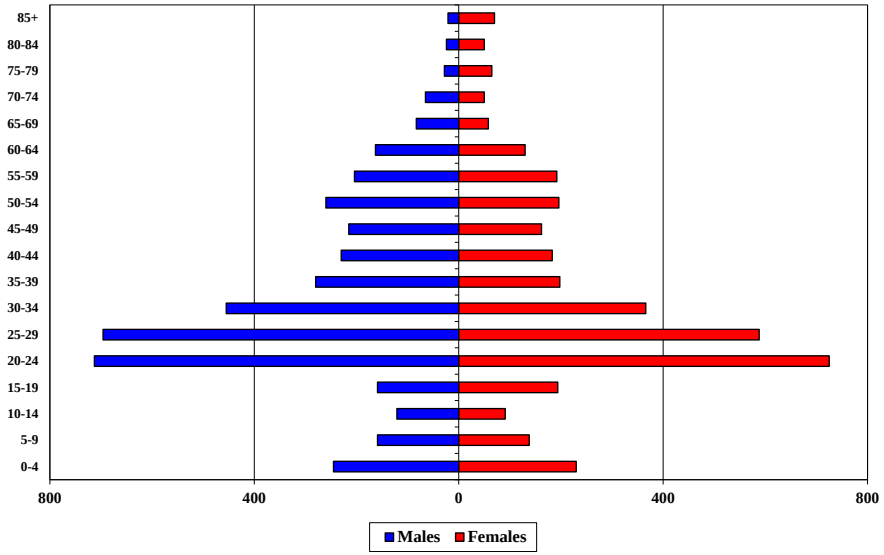
Lewis & Clark Elementary School Total Population - 2010 Census



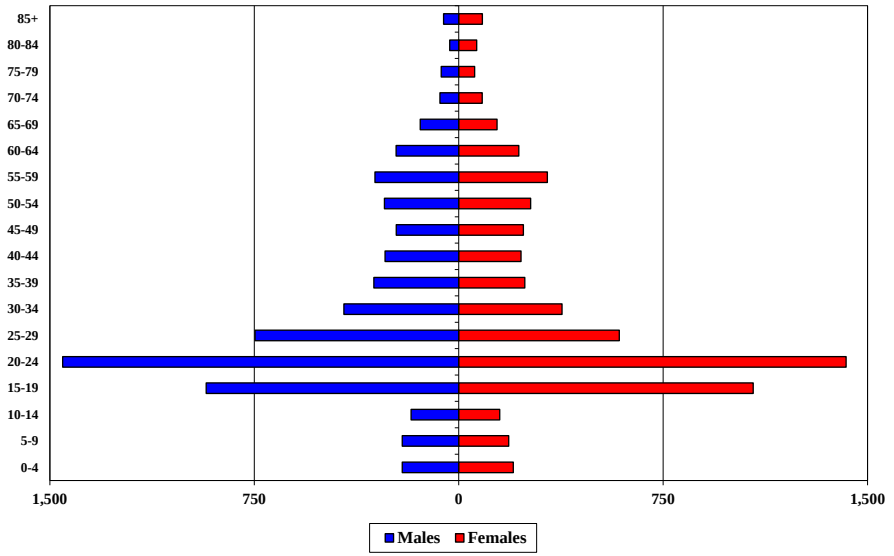
Lindbergh Elementary School Total Population - 2010 Census



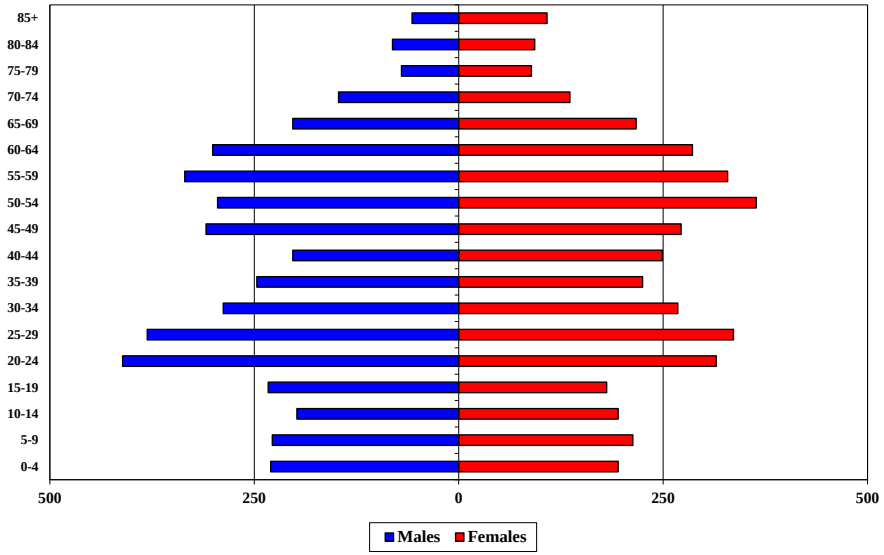
Lowell Elementary School Total Population - 2010 Census



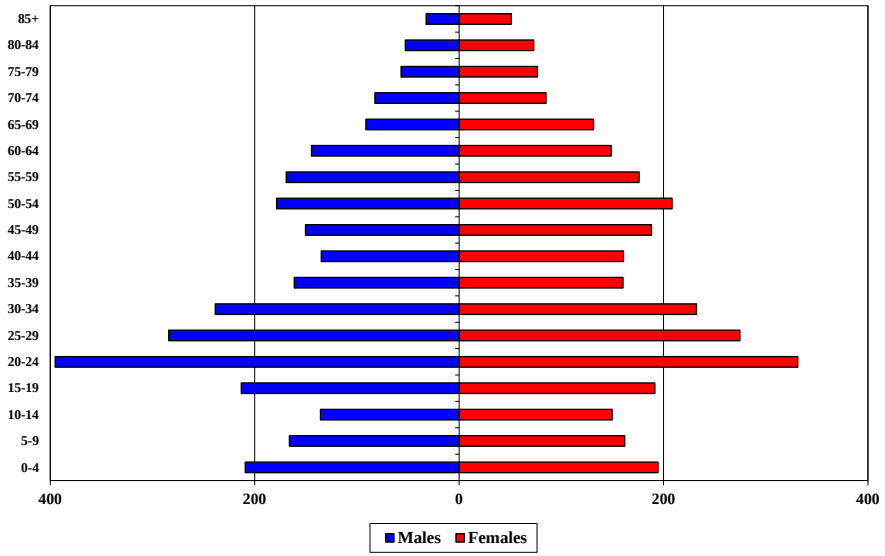
Paxson Elementary School Total Population - 2010 Census



Rattlesnake Elementary School Total Population - 2010 Census



Russell Elementary School Total Population - 2010 Census



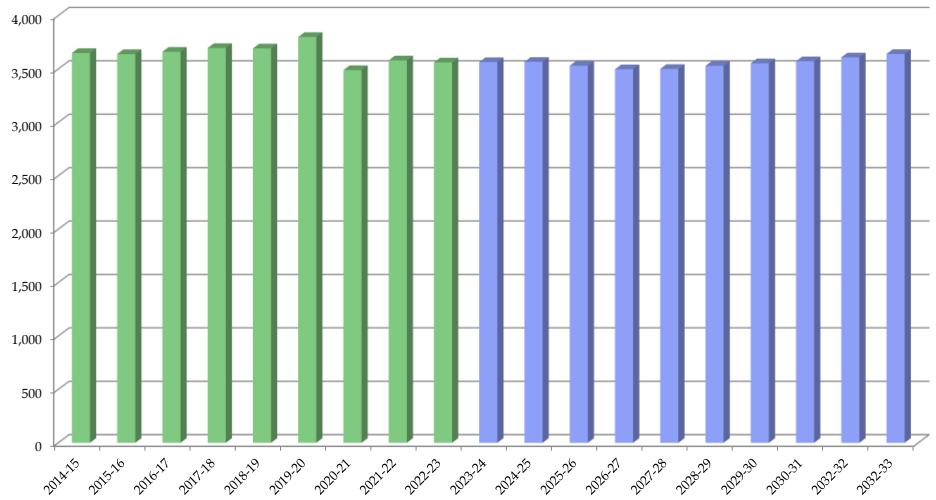
Appendix D: Enrollment Forecasts

Missoula County Public Schools: Total District Enrollment

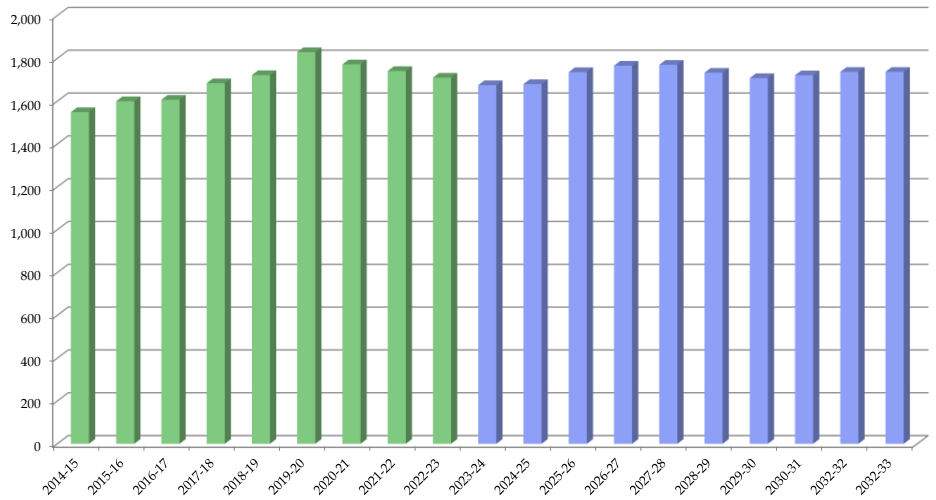
	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2032-32	2032-33
K	642	595	578	624	604	680	595	637	568	589	599	587	585	596	605	613	622	629	624
1	659	646	593	577	639	624	599	604	598	581	592	602	589	587	599	608	616	624	632
2	643	648	646	608	575	637	590	622	620	596	579	593	603	590	588	600	602	610	618
3	623	611	644	641	611	597	597	589	619	615	591	573	587	597	584	582	594	596	604
4	517	617	596	637	635	609	553	578	581	608	604	579	562	576	585	573	573	584	586
5	565	522	604	609	628	652	555	550	575	575	601	596	571	554	568	577	565	565	576
Total: K-5	**3649**	**3639**	**3661**	**3696**	**3692**	**3799**	**3489**	**3580**	**3561**	**3564**	**3566**	**3530**	**3497**	**3500**	**3529**	**3553**	**3572**	**3608**	**3640**
6	490	565	522	618	598	617	611	554	543	570	570	596	599	574	559	574	587	575	574
7	526	511	560	524	611	603	581	604	565	543	570	571	597	600	575	560	575	588	576
8	533	524	525	542	513	609	580	583	602	562	540	569	570	596	599	574	559	574	587
Total: 6-8	**1549**	**1600**	**1607**	**1684**	**1722**	**1829**	**1772**	**1741**	**1710**	**1675**	**1680**	**1736**	**1766**	**1770**	**1733**	**1708**	**1721**	**1737**	**1737**
9	921	975	928	946	993	935	1047	1070	1090	1081	1056	1029	1089	1086	1139	1140	1100	1064	1090
10	934	912	970	916	938	974	907	1037	1050	1070	1061	1037	1011	1070	1066	1118	1120	1080	1045
11	876	899	912	925	911	901	942	867	997	1009	1029	1020	996	971	1027	1025	1075	1076	1037
12	831	851	863	890	892	815	852	887	824	948	961	979	970	947	924	977	975	1023	1023
Total: 9-12	**3562**	**3637**	**3673**	**3677**	**3734**	**3625**	**3748**	**3861**	**3961**	**4108**	**4107**	**4065**	**4066**	**4074**	**4156**	**4260**	**4270**	**4243**	**4195**
Total: PK-12	**8760**	**8876**	**8941**	**9057**	**9148**	**9253**	**9009**	**9182**	**9232**	**9347**	**9353**	**9331**	**9329**	**9344**	**9418**	**9521**	**9563**	**9588**	**9572**
Total: K-12	**8760**	**8876**	**8941**	**9057**	**9148**	**9253**	**9009**	**9182**	**9232**	**9347**	**9353**	**9331**	**9329**	**9344**	**9418**	**9521**	**9563**	**9588**	**9572**
Change		116	65	116	91	105	-244	173	50	115	6	-22	-2	15	74	103	42	25	-16
%-Change		1.3%	0.7%	1.3%	1.0%	1.1%	-2.6%	1.9%	0.5%	1.2%	0.1%	-0.2%	0.0%	0.2%	0.8%	1.1%	0.4%	0.3%	-0.2%
Total: K-5	**3649**	**3639**	**3661**	**3696**	**3692**	**3799**	**3489**	**3580**	**3561**	**3564**	**3566**	**3530**	**3497**	**3500**	**3529**	**3553**	**3572**	**3608**	**3640**
Change		-10	22	35	-4	107	-310	91	-19	3	2	-36	-33	3	29	24	19	36	32
%-Change		-0.3%	0.6%	1.0%	-0.1%	2.9%	-8.2%	2.6%	-0.5%	0.1%	0.1%	-1.0%	-0.9%	0.1%	0.8%	0.7%	0.5%	1.0%	0.9%
Total: 6-8	**1549**	**1600**	**1607**	**1684**	**1722**	**1829**	**1772**	**1741**	**1710**	**1675**	**1680**	**1736**	**1766**	**1770**	**1733**	**1708**	**1721**	**1737**	**1737**
Change		51	7	77	38	107	-57	-31	-31	-35	5	56	30	4	-37	-25	13	16	0
%-Change		3.3%	0.4%	4.8%	2.3%	6.2%	-3.1%	-1.7%	-1.8%	-2.0%	0.3%	3.3%	1.7%	0.2%	-2.1%	-1.4%	0.8%	0.9%	0.0%
Total: 9-12	**3562**	**3637**	**3673**	**3677**	**3734**	**3625**	**3748**	**3861**	**3961**	**4108**	**4107**	**4065**	**4066**	**4074**	**4156**	**4260**	**4270**	**4243**	**4195**
Change		75	36	4	57	-109	123	113	100	147	-1	-42	1	8	82	104	10	-27	-48
%-Change		2.1%	1.0%	0.1%	1.6%	-2.9%	3.4%	3.0%	2.6%	3.7%	0.0%	-1.0%	0.0%	0.2%	2.0%	2.5%	0.2%	-0.6%	-1.1%

Forecasts developed January 2023
Green cells (2022-2023 and earlier) are historical data
Blue cells (2023-2024 and later) are forecasted years

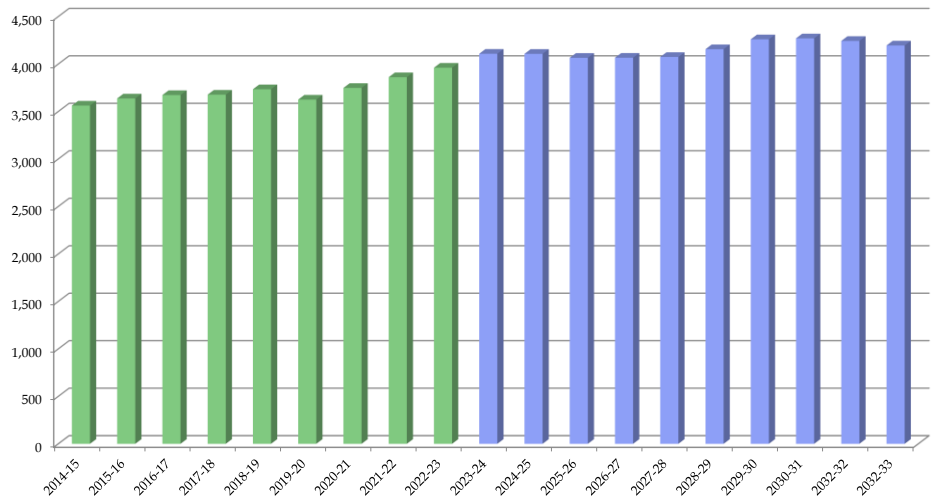
Missoula County Public Schools: K-5 Total Enrollment



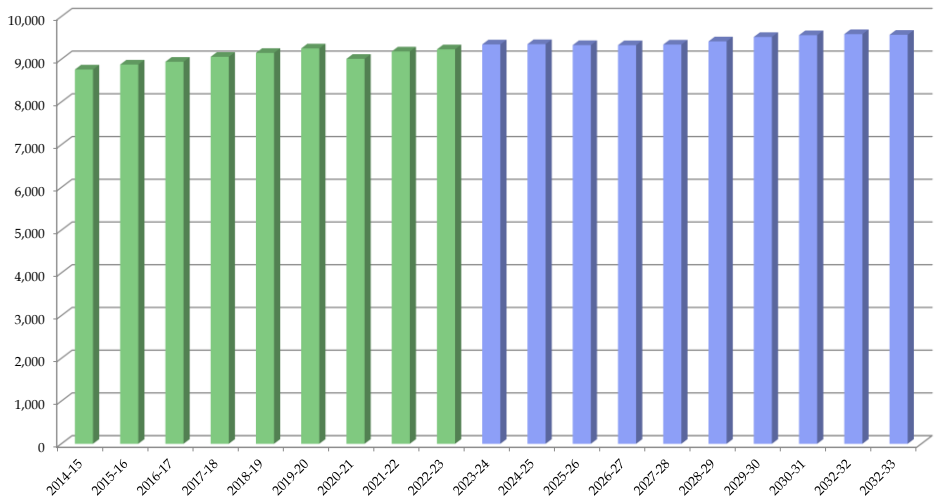
Missoula County Public Schools: 6-8 Total Enrollment



Missoula County Public Schools: 9-12 Total Enrollment



Missoula County Public Schools: K-12 Total Enrollment

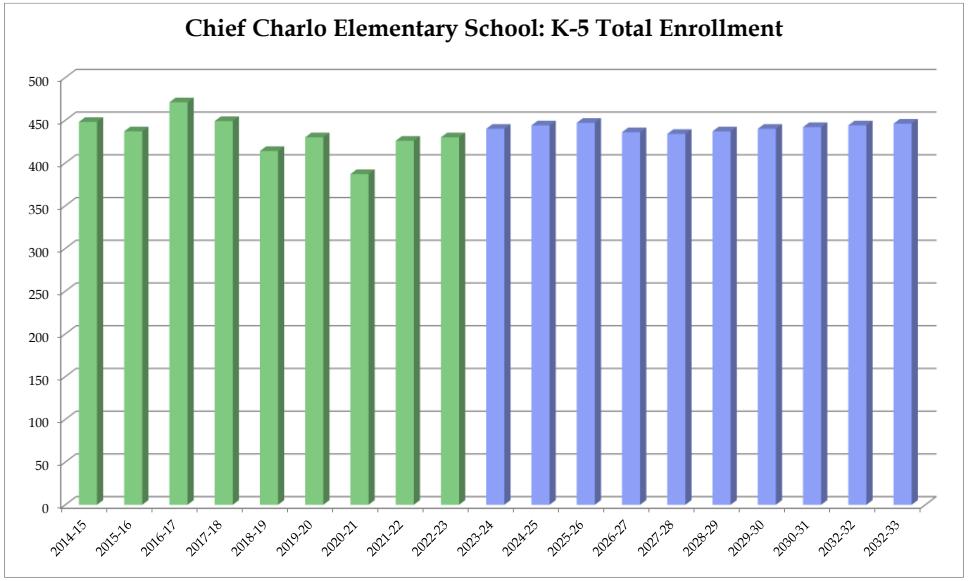


Chief Charlo Elementary School

	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2032-32	2032-33
K	83	69	73	59	62	71	70	78	68	68	69	69	68	70	71	72	74	74	73
1	75	78	73	70	61	72	60	80	74	70	71	72	71	70	72	73	74	75	75
2	89	75	80	76	65	64	67	72	82	75	71	72	73	72	71	73	72	73	74
3	82	84	77	80	77	69	64	68	71	83	76	72	73	74	73	72	74	73	74
4	48	82	83	74	77	71	56	64	71	72	84	77	73	74	75	74	73	75	74
5	71	49	85	90	72	83	70	64	64	72	73	85	78	74	75	76	75	74	76
Total: K-5	**448**	**437**	**471**	**449**	**414**	**430**	**387**	**426**	**430**	**440**	**444**	**447**	**436**	**434**	**437**	**440**	**442**	**444**	**446**

Total: K-5	**448**	**437**	**471**	**449**	**414**	**430**	**387**	**426**	**430**	**440**	**444**	**447**	**436**	**434**	**437**	**440**	**442**	**444**	**446**
Change		-11	34	-22	-35	16	-43	39	4	10	4	3	-11	-2	3	3	2	2	2
Percent Change		-2.5%	7.8%	-4.7%	-7.8%	3.9%	-10.0%	10.1%	0.9%	2.3%	0.9%	0.7%	-2.5%	-0.5%	0.7%	0.7%	0.5%	0.5%	0.5%

Forecasts developed January 2023
Green cells (2022-2023 and earlier) are historical data
Blue cells (2023-2024 and later) are forecasted years

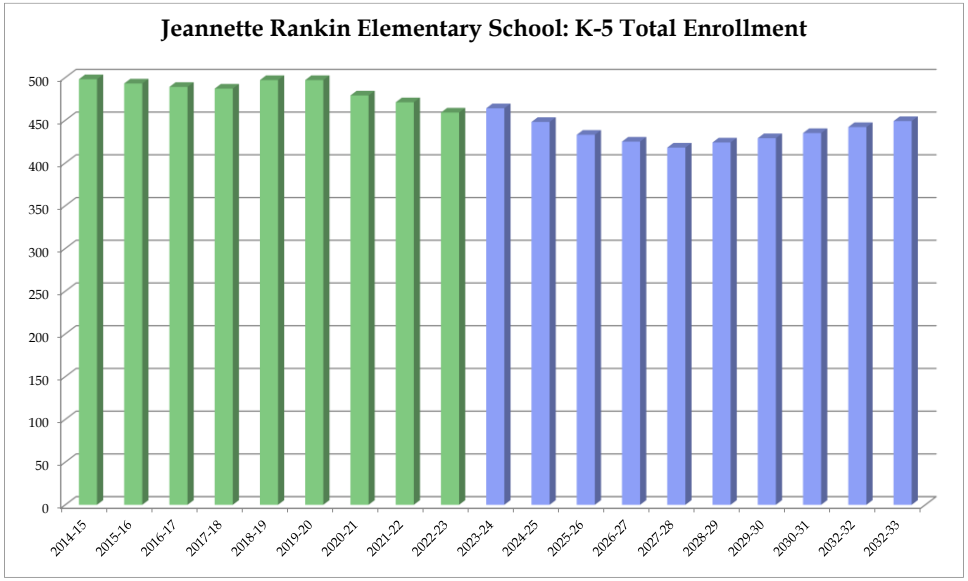


Jeannette Rankin Elementary

	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2032-32	2032-33
K	81	76	79	71	85	82	75	81	62	65	67	67	66	69	70	71	73	74	74
1	83	81	69	81	78	88	84	75	80	66	68	70	69	68	71	72	73	74	76
2	85	86	86	75	81	79	87	89	80	82	68	70	72	71	70	73	73	74	75
3	83	86	86	85	76	83	72	86	88	79	81	69	71	73	72	71	74	74	75
4	81	85	86	84	84	79	82	68	86	87	78	80	68	70	72	71	72	75	75
5	85	79	83	91	93	86	79	72	63	85	86	77	79	67	69	71	70	71	74
Total: K-5	**498**	**493**	**489**	**487**	**497**	**497**	**479**	**471**	**459**	**464**	**448**	**433**	**425**	**418**	**424**	**429**	**435**	**442**	**449**

Total: K-5	**498**	**493**	**489**	**487**	**497**	**497**	**479**	**471**	**459**	**464**	**448**	**433**	**425**	**418**	**424**	**429**	**435**	**442**	**449**
Change		-5	-4	-2	10	0	-18	-8	-12	5	-16	-15	-8	-7	6	5	6	7	7
Percent Change		-1.0%	-0.8%	-0.4%	2.1%	0.0%	-3.6%	-1.7%	-2.5%	1.1%	-3.4%	-3.3%	-1.8%	-1.6%	1.4%	1.2%	1.4%	1.6%	1.6%

Forecasts developed January 2023
Green cells (2022-2023 and earlier) are historical data
Blue cells (2023-2024 and later) are forecasted years

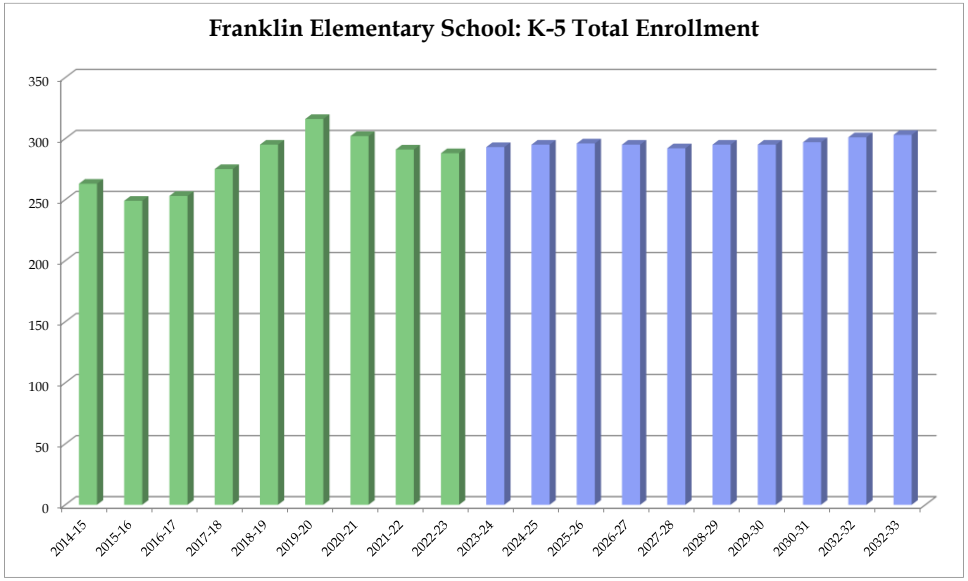


Franklin Elementary

	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2032-32	2032-33
K	39	39	41	56	52	52	55	65	49	54	55	52	53	53	54	53	54	54	53
1	52	40	37	38	57	57	51	47	54	49	51	52	50	51	51	52	52	53	53
2	50	48	40	41	36	55	54	44	51	53	48	50	51	49	50	50	51	51	52
3	53	40	48	50	49	45	53	48	44	49	51	46	48	49	47	48	49	50	50
4	27	53	38	49	47	55	40	46	45	42	47	49	44	46	47	45	46	47	48
5	42	29	49	41	54	52	49	41	45	46	43	47	49	44	46	47	45	46	47
Total: K-5	**263**	**249**	**253**	**275**	**295**	**316**	**302**	**291**	**288**	**293**	**295**	**296**	**295**	**292**	**295**	**295**	**297**	**301**	**303**

Total: K-5	**263**	**249**	**253**	**275**	**295**	**316**	**302**	**291**	**288**	**293**	**295**	**296**	**295**	**292**	**295**	**295**	**297**	**301**	**303**
Change		-14	4	22	20	21	-14	-11	-3	5	2	1	-1	-3	3	0	2	4	2
Percent Change		-5.3%	1.6%	8.7%	7.3%	7.1%	-4.4%	-3.6%	-1.0%	1.7%	0.7%	0.3%	-0.3%	-1.0%	1.0%	0.0%	0.7%	1.3%	0.7%

Forecasts developed January 2023
Green cells (2022-2023 and earlier) are historical data
Blue cells (2023-2024 and later) are forecasted years

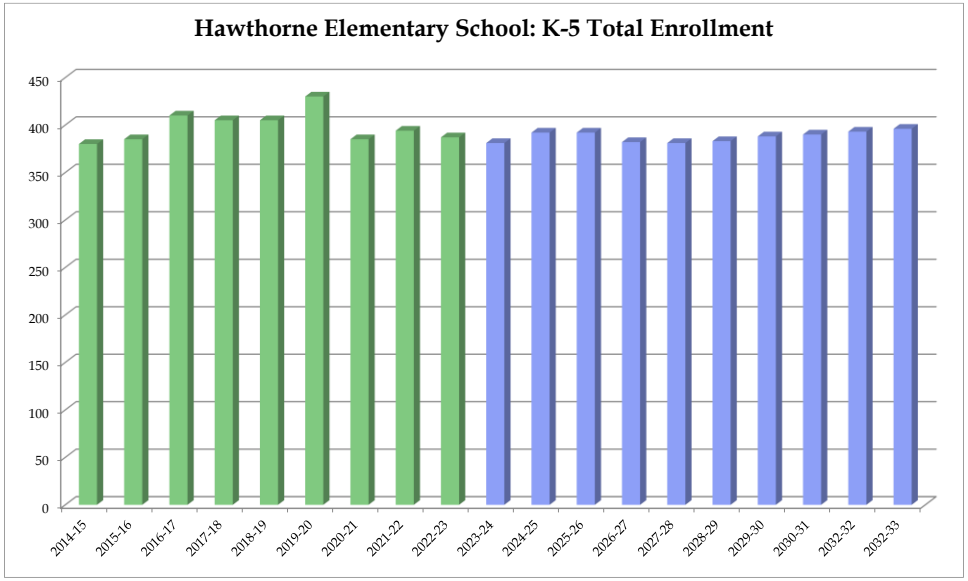


Hawthorne Elementary School

	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2032-32	2032-33
K	82	64	75	69	69	89	75	78	67	70	72	70	69	71	72	74	74	75	74
1	74	82	67	67	72	65	66	70	67	65	66	68	67	66	68	69	70	71	72
2	58	76	77	61	65	80	55	61	74	66	64	64	66	65	64	66	66	67	68
3	58	54	83	69	58	69	77	55	59	73	65	61	61	63	62	61	63	63	64
4	56	58	53	83	67	58	58	73	52	57	70	62	59	59	60	60	59	60	60
5	52	51	55	56	74	69	54	57	68	50	55	67	60	57	57	58	58	57	58
Total: K-5	**380**	**385**	**410**	**405**	**405**	**430**	**385**	**394**	**387**	**381**	**392**	**392**	**382**	**381**	**383**	**388**	**390**	**393**	**396**

Total: K-5	**380**	**385**	**410**	**405**	**405**	**430**	**385**	**394**	**387**	**381**	**392**	**392**	**382**	**381**	**383**	**388**	**390**	**393**	**396**
Change		5	25	-5	0	25	-45	9	-7	-6	11	0	-10	-1	2	5	2	3	3
Percent Change		1.3%	6.5%	-1.2%	0.0%	6.2%	-10.5%	2.3%	-1.8%	-1.6%	2.9%	0.0%	-2.6%	-0.3%	0.5%	1.3%	0.5%	0.8%	0.8%

Forecasts developed January 2023
Green cells (2022-2023 and earlier) are historical data
Blue cells (2023-2024 and later) are forecasted years

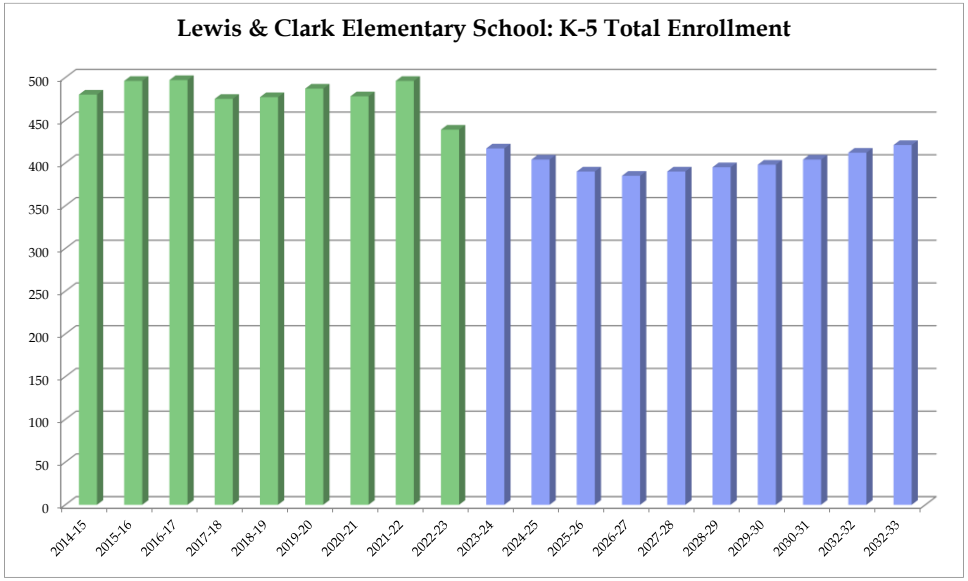


Lewis & Clark Elementary School

	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2032-32	2032-33
K	84	80	73	84	81	84	78	80	60	63	64	63	64	65	66	67	69	70	72
1	79	89	79	71	86	78	85	79	64	65	66	67	65	66	67	68	69	70	71
2	82	86	98	81	72	85	76	86	72	63	64	67	68	66	67	68	69	70	71
3	91	79	84	87	80	73	85	82	80	71	62	63	66	67	65	66	69	70	71
4	71	85	75	78	86	76	81	87	77	79	70	61	62	65	66	64	65	68	69
5	73	77	88	74	72	91	73	82	86	76	78	69	60	61	64	65	63	64	67
Total: K-5	**480**	**496**	**497**	**475**	**477**	**487**	**478**	**496**	**439**	**417**	**404**	**390**	**385**	**390**	**395**	**398**	**404**	**412**	**421**

Total: K-5	**480**	**496**	**497**	**475**	**477**	**487**	**478**	**496**	**439**	**417**	**404**	**390**	**385**	**390**	**395**	**398**	**404**	**412**	**421**
Change		16	1	-22	2	10	-9	18	-57	-22	-13	-14	-5	5	5	3	6	8	9
Percent Change		3.3%	0.2%	-4.4%	0.4%	2.1%	-1.8%	3.8%	-11.5%	-5.0%	-3.1%	-3.5%	-1.3%	1.3%	1.3%	0.8%	1.5%	2.0%	2.2%

Forecasts developed January 2023
Green cells (2022-2023 and earlier) are historical data
Blue cells (2023-2024 and later) are forecasted years

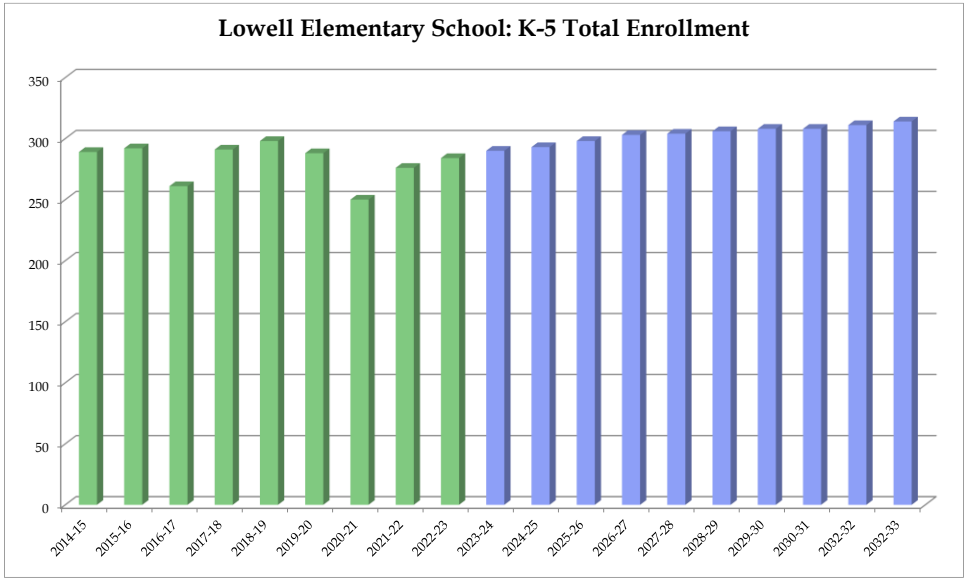


Lowell Elementary School

	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2032-32	2032-33
K	52	56	48	59	50	56	41	54	56	58	58	56	55	56	58	59	59	60	59
1	60	48	61	43	56	48	40	43	52	54	55	55	54	53	54	56	57	58	59
2	55	52	35	60	45	52	45	42	43	50	52	53	53	52	51	52	53	54	55
3	46	46	45	41	54	47	41	50	44	42	49	50	51	51	50	49	49	50	51
4	48	49	34	52	46	48	37	43	47	42	40	46	47	48	48	47	46	46	47
5	28	41	38	36	47	37	46	44	42	44	39	38	43	44	45	45	44	43	43
Total: K-5	**289**	**292**	**261**	**291**	**298**	**288**	**250**	**276**	**284**	**290**	**293**	**298**	**303**	**304**	**306**	**308**	**308**	**311**	**314**

Total: K-5	**289**	**292**	**261**	**291**	**298**	**288**	**250**	**276**	**284**	**290**	**293**	**298**	**303**	**304**	**306**	**308**	**308**	**311**	**314**
Change		3	-31	30	7	-10	-38	26	8	6	3	5	5	1	2	2	0	3	3
Percent Change		1.0%	-10.6%	11.5%	2.4%	-3.4%	-13.2%	10.4%	2.9%	2.1%	1.0%	1.7%	1.7%	0.3%	0.7%	0.7%	0.0%	1.0%	1.0%

Forecasts developed January 2023
Green cells (2022-2023 and earlier) are historical data
Blue cells (2023-2024 and later) are forecasted years

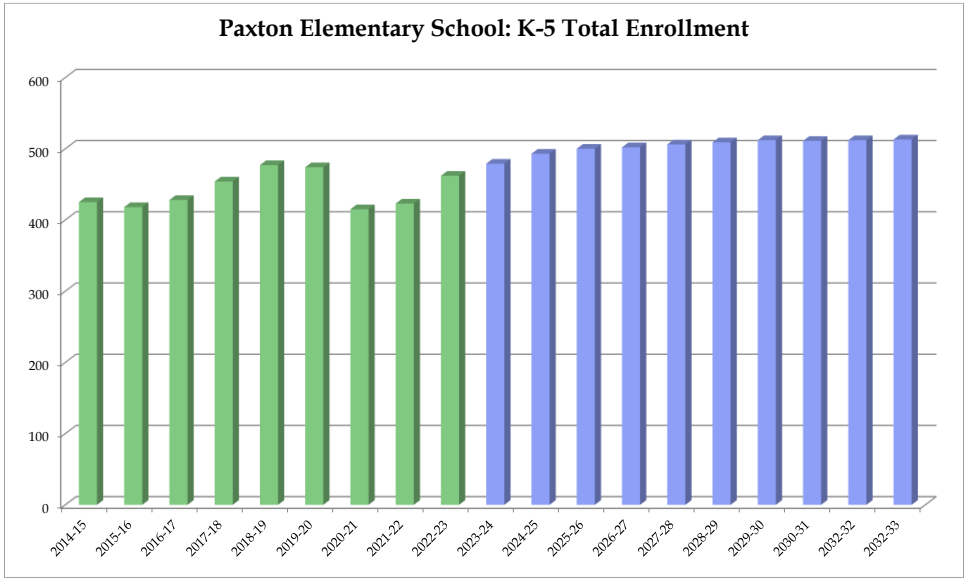


Paxton Elementary School

	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2032-32	2032-33
K	83	73	66	82	81	86	69	75	81	80	81	80	81	81	82	83	85	86	85
1	76	80	66	78	85	74	72	73	79	82	83	84	82	83	84	85	86	87	88
2	79	74	80	71	76	81	74	78	83	81	84	85	86	84	85	86	86	87	88
3	54	75	78	75	76	75	69	72	79	84	82	85	86	87	85	86	85	85	86
4	55	56	81	72	84	80	67	62	73	80	85	83	86	87	88	86	85	84	84
5	78	60	57	76	75	78	64	63	67	72	78	83	81	84	85	86	84	83	82
Total: K-5	**425**	**418**	**428**	**454**	**477**	**474**	**415**	**423**	**462**	**479**	**493**	**500**	**502**	**506**	**509**	**512**	**511**	**512**	**513**

Total: K-5	**425**	**418**	**428**	**454**	**477**	**474**	**415**	**423**	**462**	**479**	**493**	**500**	**502**	**506**	**509**	**512**	**511**	**512**	**513**
Change		-7	10	26	23	-3	-59	8	39	17	14	7	2	4	3	3	-1	1	1
Percent Change		-1.6%	2.4%	6.1%	5.1%	-0.6%	-12.4%	1.9%	9.2%	3.7%	2.9%	1.4%	0.4%	0.8%	0.6%	0.6%	-0.2%	0.2%	0.2%

Forecasts developed January 2023
Green cells (2022-2023 and earlier) are historical data
Blue cells (2023-2024 and later) are forecasted years

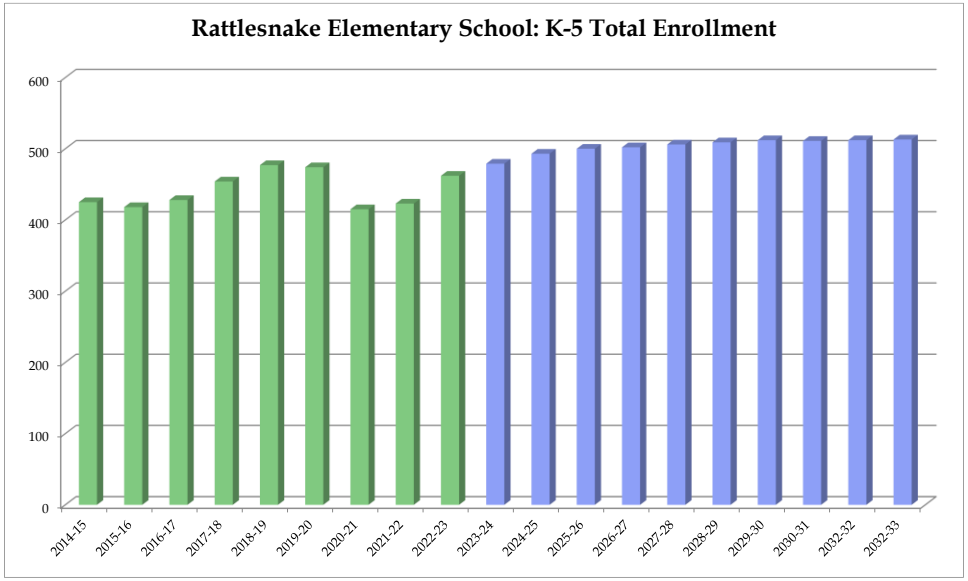


Rattlesnake Elementary

	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2032-32	2032-33
K	78	83	71	89	68	71	66	58	62	64	65	64	63	64	64	65	65	66	65
1	81	87	82	76	86	79	70	75	61	66	68	69	67	66	67	67	68	68	69
2	65	79	80	88	76	87	74	78	74	60	65	69	70	68	67	68	68	69	69
3	85	70	74	84	88	76	89	74	80	75	61	66	70	71	69	68	69	69	70
4	81	84	73	80	82	88	73	94	72	79	74	60	65	69	70	68	69	70	70
5	83	80	89	66	75	91	77	74	96	73	80	75	61	66	70	71	69	70	71
Total K-5	**473**	**483**	**469**	**483**	**475**	**492**	**449**	**453**	**445**	**417**	**413**	**403**	**396**	**404**	**407**	**407**	**408**	**412**	**414**

Total K-5	**473**	**483**	**469**	**483**	**475**	**492**	**449**	**453**	**445**	**417**	**413**	**403**	**396**	**404**	**407**	**407**	**408**	**412**	**414**
Change		10	-14	14	-8	17	-43	4	-8	-28	-4	-10	-7	8	3	0	1	4	2
Percent Change		2.1%	-2.9%	3.0%	-1.7%	3.6%	-8.7%	0.9%	-1.8%	-6.3%	-1.0%	-2.4%	-1.7%	2.0%	0.7%	0.0%	0.2%	1.0%	0.5%

Forecasts developed January 2023
Green cells (2022-2023 and earlier) are historical data
Blue cells (2023-2024 and later) are forecasted years

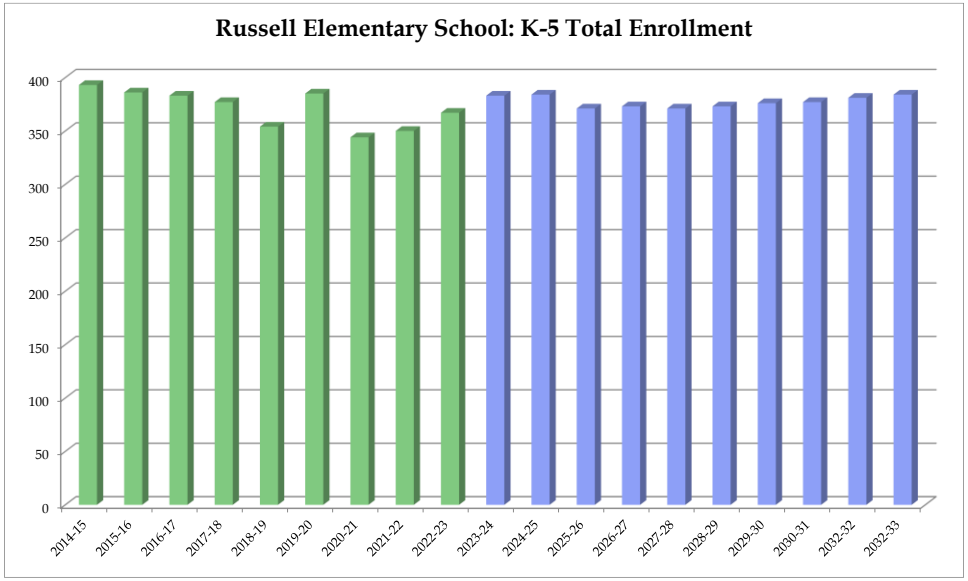


Russell Elementary School

	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2032-32	2032-33
K	60	55	52	55	56	89	66	68	63	67	68	66	66	67	68	69	69	70	69
1	79	61	59	53	58	63	71	62	67	64	64	65	64	64	65	66	67	68	69
2	80	72	70	55	59	54	58	72	61	66	63	63	64	63	63	64	64	65	66
3	71	77	69	70	53	60	47	54	74	59	64	61	61	62	61	61	62	62	63
4	50	65	73	65	62	54	59	41	58	70	56	61	58	58	59	58	58	59	59
5	53	56	60	79	66	65	43	53	44	57	69	55	60	57	57	58	57	57	58
Total K-5	**393**	**386**	**383**	**377**	**354**	**385**	**344**	**350**	**367**	**383**	**384**	**371**	**373**	**371**	**373**	**376**	**377**	**381**	**384**

Total K-5	**393**	**386**	**383**	**377**	**354**	**385**	**344**	**350**	**367**	**383**	**384**	**371**	**373**	**371**	**373**	**376**	**377**	**381**	**384**
Change		-7	-3	-6	-23	31	-41	6	17	16	1	-13	2	-2	2	3	1	4	3
Percent Change		-1.8%	-0.8%	-1.6%	-6.1%	8.8%	-10.6%	1.7%	4.9%	4.4%	0.3%	-3.4%	0.5%	-0.5%	0.5%	0.8%	0.3%	1.1%	0.8%

Forecasts developed January 2023
Green cells (2022-2023 and earlier) are historical data
Blue cells (2023-2024 and later) are forecasted years

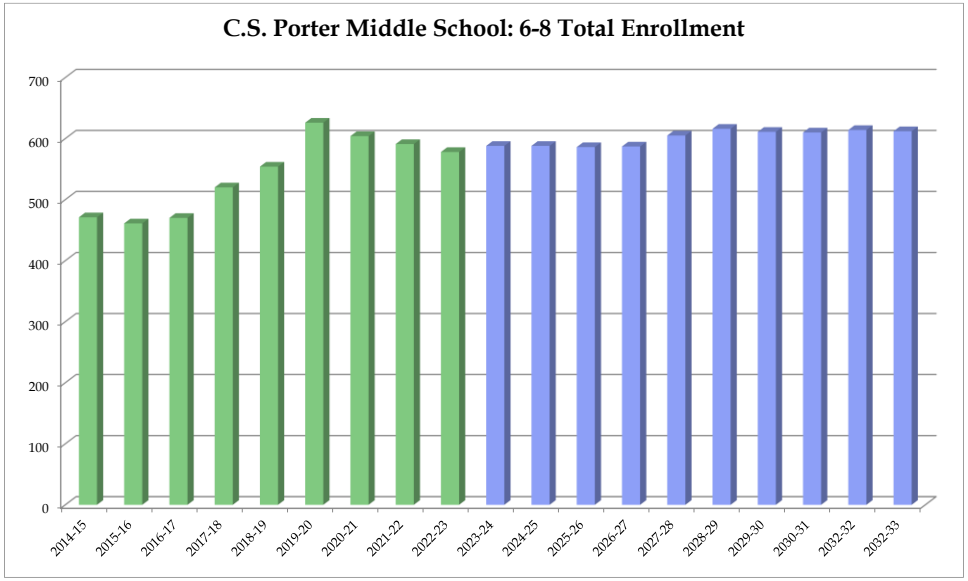


C.S. Porter Middle School

	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2032-32	2032-33
6	135	157	167	200	190	227	199	188	191	207	190	188	208	208	199	203	207	203	201
7	168	141	156	171	196	203	210	194	191	192	208	191	189	209	209	200	204	208	204
8	168	163	147	149	168	196	195	209	196	189	190	207	190	188	208	208	199	203	207
Total: 6-8	**471**	**461**	**470**	**520**	**554**	**626**	**604**	**591**	**578**	**588**	**588**	**586**	**587**	**605**	**616**	**611**	**610**	**614**	**612**

Total: 6-8	**471**	**461**	**470**	**520**	**554**	**626**	**604**	**591**	**578**	**588**	**588**	**586**	**587**	**605**	**616**	**611**	**610**	**614**	**612**
Change		-10	9	50	34	72	-22	-13	-13	10	0	-2	1	18	11	-5	-1	4	-2
Percent Change		-2.1%	2.0%	10.6%	6.5%	13.0%	-3.5%	-2.2%	-2.2%	1.7%	0.0%	-0.3%	0.2%	3.1%	1.8%	-0.8%	-0.2%	0.7%	-0.3%

Forecasts developed January 2023
Green cells (2022-2023 and earlier) are historical data
Blue cells (2023-2024 and later) are forecasted years

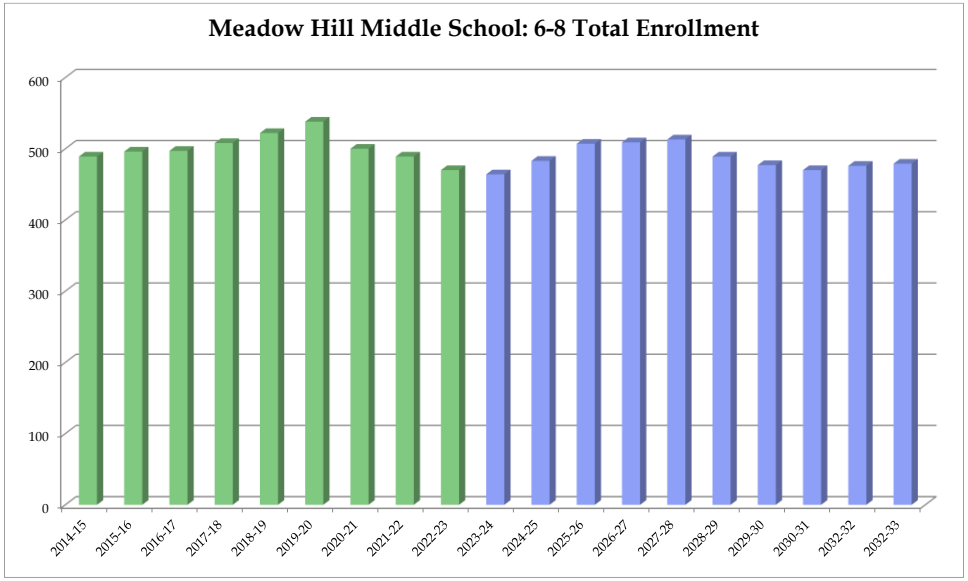


Meadow Hill Middle School

	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2032-32	2032-33
6	155	179	149	179	201	169	162	145	152	165	163	176	167	167	152	155	160	158	158
7	162	164	176	152	177	192	161	173	145	153	166	164	177	168	168	153	156	161	159
8	172	153	172	177	144	177	177	171	173	146	154	167	165	178	169	169	154	157	162
Total: 6-8	**489**	**496**	**497**	**508**	**522**	**538**	**500**	**489**	**470**	**464**	**483**	**507**	**509**	**513**	**489**	**477**	**470**	**476**	**479**

Total: 6-8	**489**	**496**	**497**	**508**	**522**	**538**	**500**	**489**	**470**	**464**	**483**	**507**	**509**	**513**	**489**	**477**	**470**	**476**	**479**
Change		7	1	11	14	16	-38	-11	-19	-6	19	24	2	4	-24	-12	-7	6	3
Percent Change		1.4%	0.2%	2.2%	2.8%	3.1%	-7.1%	-2.2%	-3.9%	-1.3%	4.1%	5.0%	0.4%	0.8%	-4.7%	-2.5%	-1.5%	1.3%	0.6%

Forecasts developed January 2023
Green cells (2022-2023 and earlier) are historical data
Blue cells (2023-2024 and later) are forecasted years

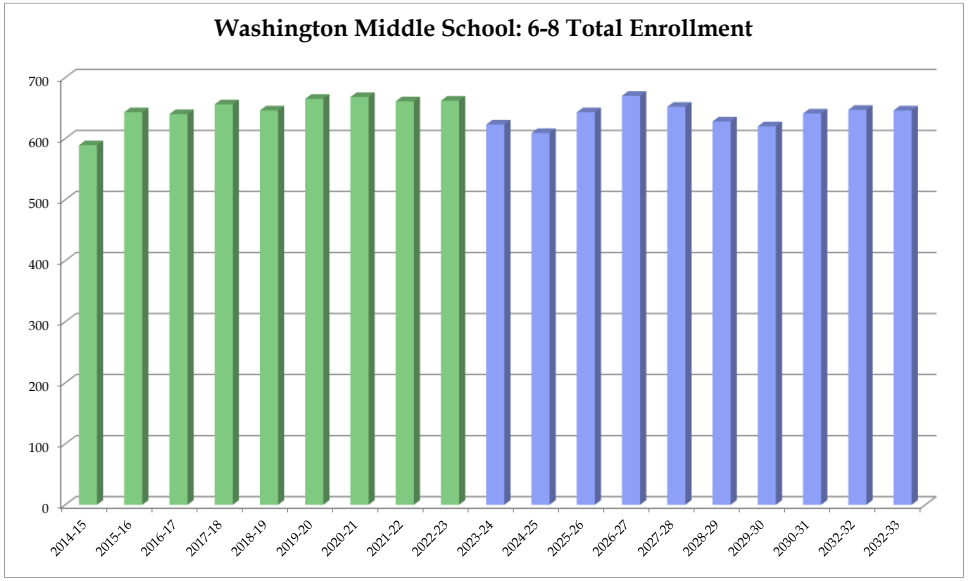


Washington Middle School

	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2032-32	2032-33
6	200	229	206	239	207	221	250	221	200	198	217	232	224	199	208	216	220	214	215
7	196	206	228	201	238	208	210	237	229	198	196	216	231	223	198	207	215	219	213
8	193	208	206	216	201	236	208	203	233	227	196	195	215	230	222	197	206	214	218
Total: 6-8	**589**	**643**	**640**	**656**	**646**	**665**	**668**	**661**	**662**	**623**	**609**	**643**	**670**	**652**	**628**	**620**	**641**	**647**	**646**

Total: 6-8	**589**	**643**	**640**	**656**	**646**	**665**	**668**	**661**	**662**	**623**	**609**	**643**	**670**	**652**	**628**	**620**	**641**	**647**	**646**
Change		54	-3	16	-10	19	3	-7	1	-39	-14	34	27	-18	-24	-8	21	6	-1
Percent Change		9.2%	-0.5%	2.5%	-1.5%	2.9%	0.5%	-1.0%	0.2%	-5.9%	-2.2%	5.6%	4.2%	-2.7%	-3.7%	-1.3%	3.4%	0.9%	-0.2%

Forecasts developed January 2023
Green cells (2022-2023 and earlier) are historical data
Blue cells (2023-2024 and later) are forecasted years

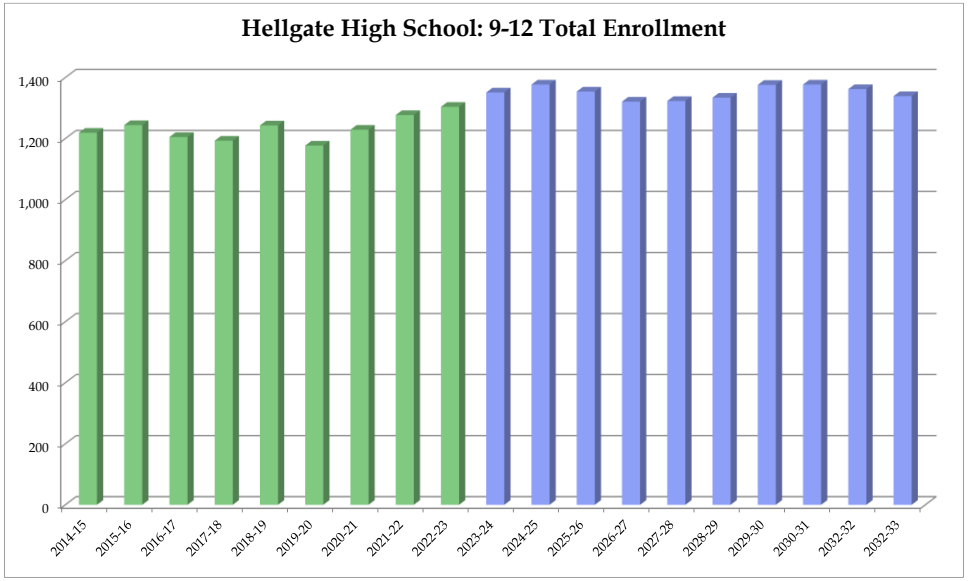


Hellgate High School

	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2032-32	2032-33
9	290	340	319	293	321	295	351	354	357	355	375	325	324	357	382	369	329	344	357
10	305	285	326	317	298	310	297	343	340	350	348	368	319	318	350	374	362	322	337
11	329	296	289	299	322	293	304	290	333	330	340	338	357	309	308	340	363	351	312
12	295	323	271	284	302	279	277	290	274	316	314	323	321	339	294	293	323	345	333
Total: 9-12	**1219**	**1244**	**1205**	**1193**	**1243**	**1177**	**1229**	**1277**	**1304**	**1351**	**1377**	**1354**	**1321**	**1323**	**1334**	**1376**	**1377**	**1362**	**1339**

Total: 9-12	**1219**	**1244**	**1205**	**1193**	**1243**	**1177**	**1229**	**1277**	**1304**	**1351**	**1377**	**1354**	**1321**	**1323**	**1334**	**1376**	**1377**	**1362**	**1339**
Change		25	-39	-12	50	-66	52	48	27	47	26	-23	-33	2	11	42	1	-15	-23
Percent Change		2.1%	-3.1%	-1.0%	4.2%	-5.3%	4.4%	3.9%	2.1%	3.6%	1.9%	-1.7%	-2.4%	0.2%	0.8%	3.1%	0.1%	-1.1%	-1.7%

Forecasts developed January 2023
Green cells (2022-2023 and earlier) are historical data
Blue cells (2023-2024 and later) are forecasted years

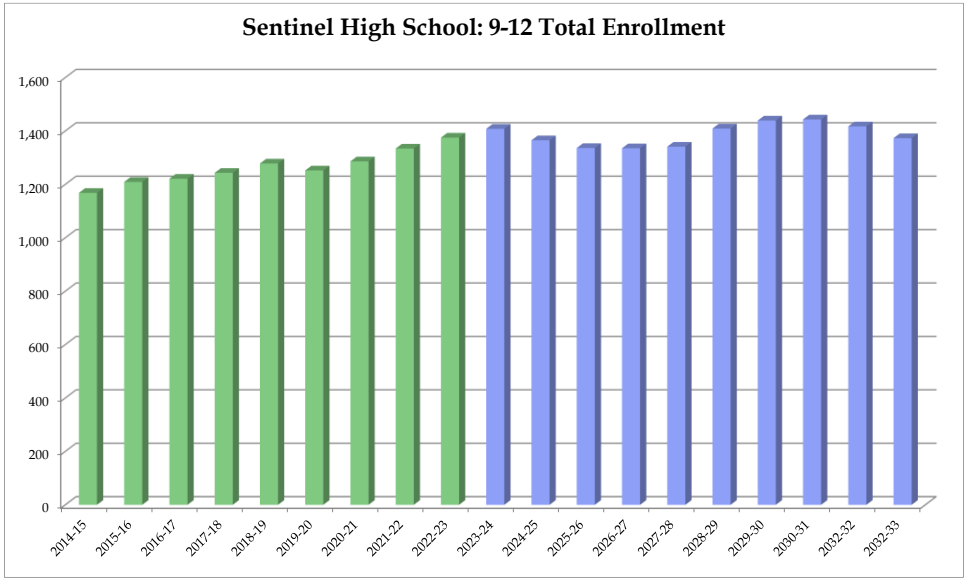


Sentinel High School

	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2032-32	2032-33
9	331	322	290	333	339	337	342	375	371	360	320	339	367	363	392	372	372	339	345
10	320	328	321	292	342	332	319	352	366	367	356	317	336	363	359	388	368	368	336
11	240	310	308	320	306	310	325	301	344	351	352	342	304	323	348	345	372	353	353
12	277	249	302	298	291	273	300	306	294	330	337	338	328	292	310	334	331	357	339
Total: 9-12	**1168**	**1209**	**1221**	**1243**	**1278**	**1252**	**1286**	**1334**	**1375**	**1408**	**1365**	**1336**	**1335**	**1341**	**1409**	**1439**	**1443**	**1417**	**1373**

Total: 9-12	**1168**	**1209**	**1221**	**1243**	**1278**	**1252**	**1286**	**1334**	**1375**	**1408**	**1365**	**1336**	**1335**	**1341**	**1409**	**1439**	**1443**	**1417**	**1373**
Change		41	12	22	35	-26	34	48	41	33	-43	-29	-1	6	68	30	4	-26	-44
Percent Change		3.5%	1.0%	1.8%	2.8%	-2.0%	2.7%	3.7%	3.1%	2.4%	-3.1%	-2.1%	-0.1%	0.4%	5.1%	2.1%	0.3%	-1.8%	-3.1%

Forecasts developed January 2023
Green cells (2022-2023 and earlier) are historical data
Blue cells (2023-2024 and later) are forecasted years

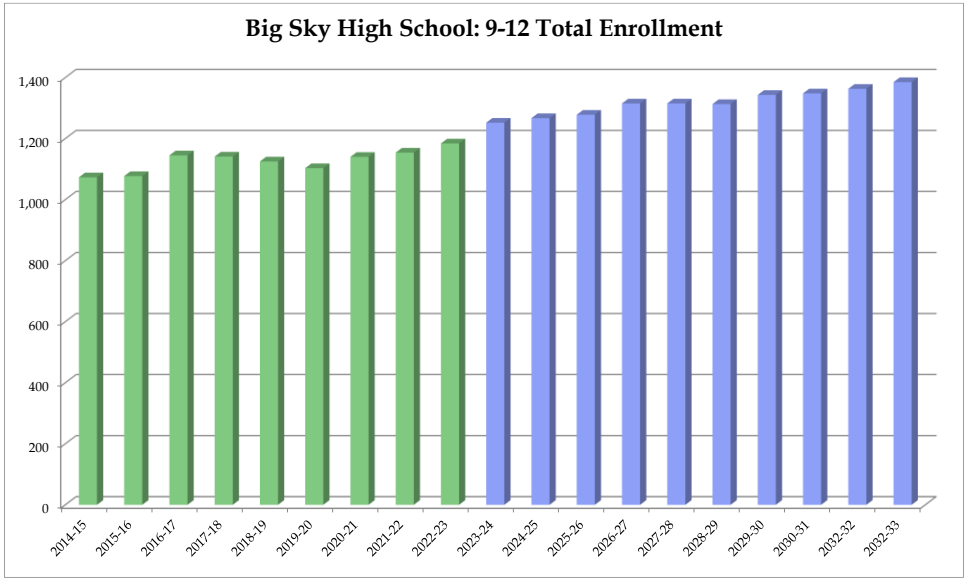


Big Sky High School

	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2032-32	2032-33
9	275	283	294	295	311	275	331	317	333	340	338	340	371	340	337	372	372	356	363
10	284	275	295	285	281	307	265	323	320	326	333	331	333	364	333	330	365	365	349
11	277	270	289	280	261	279	287	251	300	304	310	316	314	316	346	316	314	347	347
12	237	249	267	281	272	242	257	263	231	282	286	291	297	295	297	325	297	295	326
Total: 9-12	**1073**	**1077**	**1145**	**1141**	**1125**	**1103**	**1140**	**1154**	**1184**	**1252**	**1267**	**1278**	**1315**	**1315**	**1313**	**1343**	**1348**	**1363**	**1385**

Total: 9-12	**1073**	**1077**	**1145**	**1141**	**1125**	**1103**	**1140**	**1154**	**1184**	**1252**	**1267**	**1278**	**1315**	**1315**	**1313**	**1343**	**1348**	**1363**	**1385**
Change		4	68	-4	-16	-22	37	14	30	68	15	11	37	0	-2	30	5	15	22
Percent Change		0.4%	6.3%	-0.3%	-1.4%	-2.0%	3.4%	1.2%	2.6%	5.7%	1.2%	0.9%	2.9%	0.0%	-0.2%	2.3%	0.4%	1.1%	1.6%

Forecasts developed January 2023
Green cells (2022-2023 and earlier) are historical data
Blue cells (2023-2024 and later) are forecasted years



Seely-Swan High School

	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2032-32	2032-33
9	25	30	25	25	22	28	23	24	29	26	23	25	27	26	28	27	27	25	25
10	25	24	28	22	17	25	26	19	24	27	24	21	23	25	24	26	25	25	23
11	30	23	26	26	22	19	26	25	20	24	27	24	21	23	25	24	26	25	25
12	22	30	23	27	27	21	18	28	25	20	24	27	24	21	23	25	24	26	25
Total: 9-12	**102**	**107**	**102**	**100**	**88**	**93**	**93**	**96**	**98**	**97**	**98**	**97**	**95**	**95**	**100**	**102**	**102**	**101**	**98**

Total: 9-12	**102**	**107**	**102**	**100**	**88**	**93**	**93**	**96**	**98**	**97**	**98**	**97**	**95**	**95**	**100**	**102**	**102**	**101**	**98**
Change		5	-5	-2	-12	5	0	3	2	-1	1	-1	-2	0	5	2	0	-1	-3
Percent Change		4.9%	-4.7%	-2.0%	-12.0%	5.7%	0.0%	3.2%	2.1%	-1.0%	1.0%	-1.0%	-2.1%	0.0%	5.3%	2.0%	0.0%	-1.0%	-3.0%

Forecasts developed January 2023
Green cells (2022-2023 and earlier) are historical data
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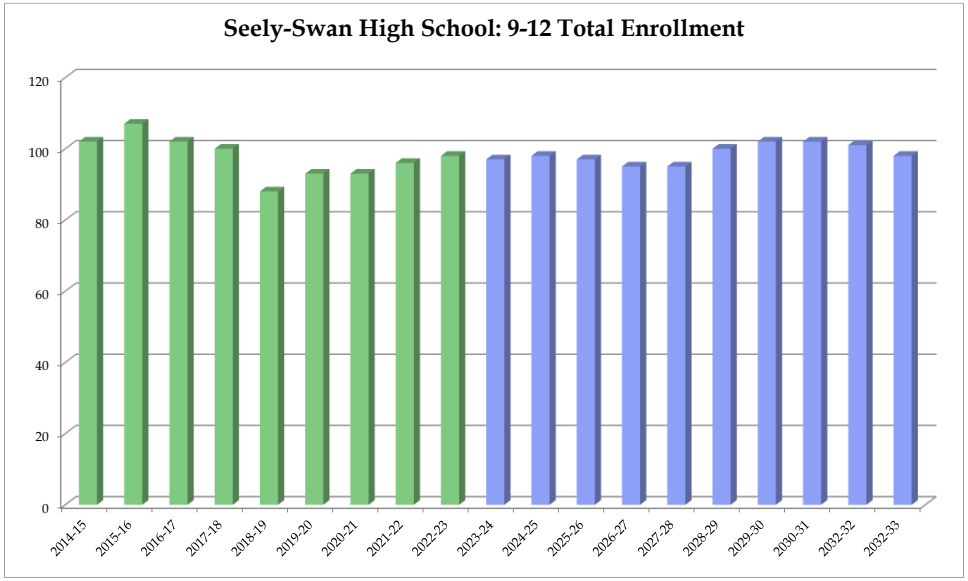
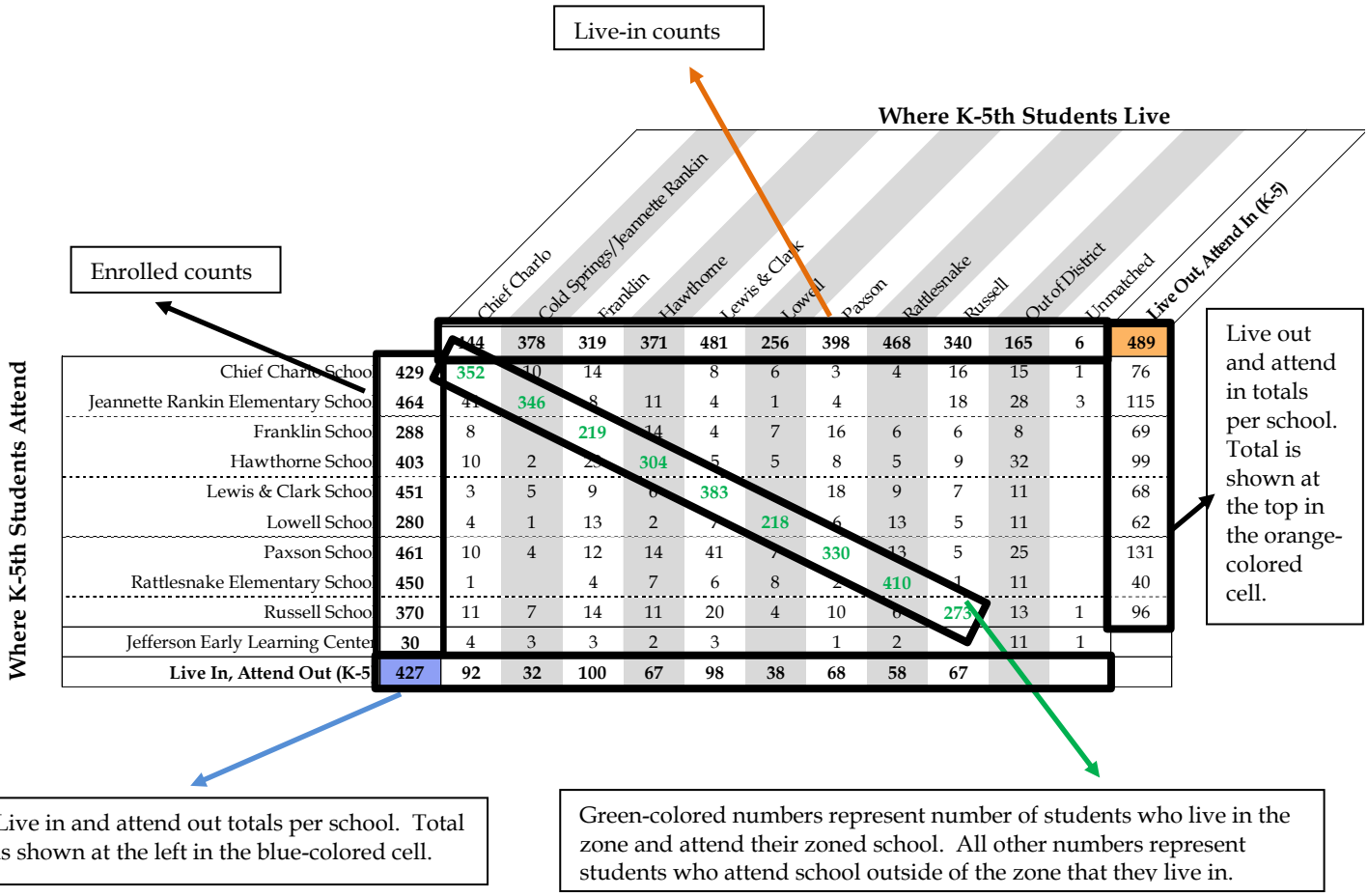


Appendix E: Live-Attend Analysis

Live Attend Matrix

The table below gives details on the schools that students attend and the school zones where they live. The schools of attendance are listed on the left while the districts where students live are listed on the top line. The numbers highlighted in green are counts of students who attend the assigned schools for the zones where they live. This student data is from Missoula County Public Schools student database.



		Chief Charlo	Cold Springs/Jeannette Rankin	Franklin	Hawthorne	Lewis & Clark	Lowell	Paxson	Rattlesnake	Russell	Out of District	Unmatched	Live Out, Attend In (K-5)
		444	378	319	371	481	256	398	468	340	165	6	489
Chief Charlo School	429	352	10	14		8	6	3	4	16	15	1	76
Jeannette Rankin Elementary School	464	41	346	8	11	4	1	4		18	28	3	115
Franklin School	288	8		219	14	4	7	16	6	6	8		69
Hawthorne School	403	10	2	25	304	5	5	8	5	9	32		99
Lewis & Clark School	451	3	5	9	6	383		18	9	7	11		68
Lowell School	280	4	1	13	2	7	218	6	13	5	11		62
Paxson School	461	10	4	12	14	41	7	330	13	5	25		131
Rattlesnake Elementary School	450	1		4	7	6	8	2	410	1	11		40
Russell School	370	11	7	14	11	20	4	10	6	273	13	1	96
Jefferson Early Learning Center	30	4	3	3	2	3		1	2		11	1	
Live In, Attend Out (K-5)	**427**	**92**	**32**	**100**	**67**	**98**	**38**	**68**	**58**	**67**			

Where K-5th Students Live

Where K-5th Students Attend		Chief Charlo	Cold Springs/Jeannette Rankin	Franklin	Hawthorne	Lewis & Clark	Lowell	Paxson	Rattlesnake	Russell	Out of District	Unmatched	Live Out, Attend In (K-5)
		444	**378**	**319**	**371**	**481**	**256**	**398**	**468**	**340**	**165**	**6**	**489**
Chief Charlo School	**429**	352	10	14		8	6	3	4	16	15	1	76
Jeannette Rankin Elementary School	**464**	41	346	8	11	4	1	4		18	28	3	115
Franklin School	**288**	8		219	14	4	7	16	6	6	8		69
Hawthorne School	**403**	10	2	23	304	5	5	8	5	9	32		99
Lewis & Clark School	**451**	3	5	9	6	383		18	9	7	11		68
Lowell School	**280**	4	1	13	2	7	218	6	13	5	11		62
Paxson School	**461**	10	4	12	14	41	7	330	13	5	25		131
Rattlesnake Elementary School	**450**	1		4	7	6	8	2	410	1	11		40
Russell School	**370**	11	7	14	11	20	4	10	6	273	13	1	96
Jefferson Early Learning Center	**30**	4	3	3	2	3		1	2		11	1	
Live In, Attend Out (K-5)	**427**	**92**	**32**	**100**	**67**	**98**	**38**	**68**	**58**	**67**			

Where 6-8th Students Live

Where 6-8th Students Attend		C.S. Porter	Meadow Hill	Washington	Out of District	Unmatched	Live Out, Attend In (6-8)
		593	**424**	**666**	**78**	**2**	**285**
Porter Middle School	**597**	497	33	31	35	1	100
Meadow Hill Middle School	**478**	51	374	37	16		104
Washington Middle School	**672**	43	15	591	22	1	81
Jefferson Early Learning Center	**16**	2	2	7	5		
Live In, Attend Out (6-8)	**518**	**96**	**422**	**659**			

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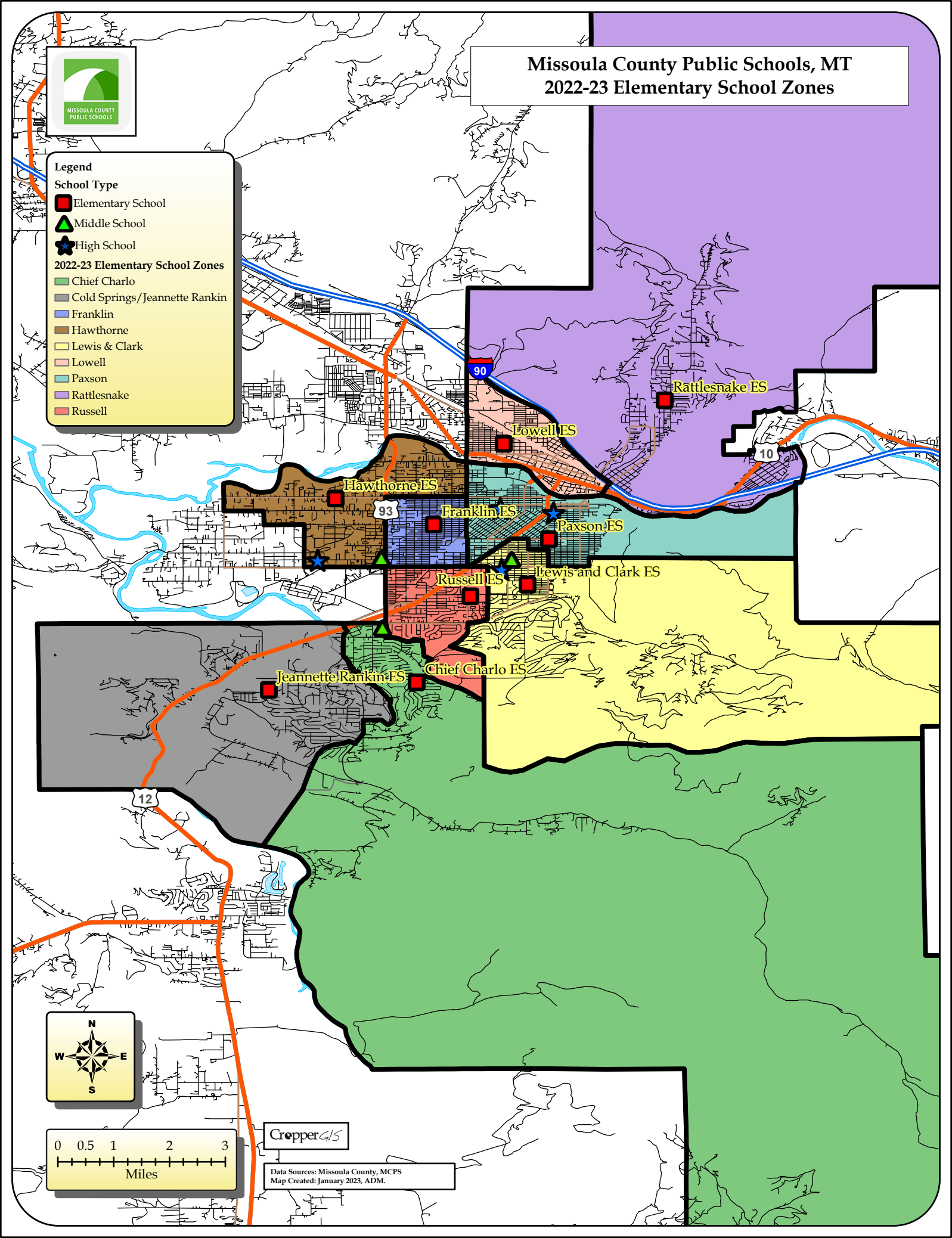
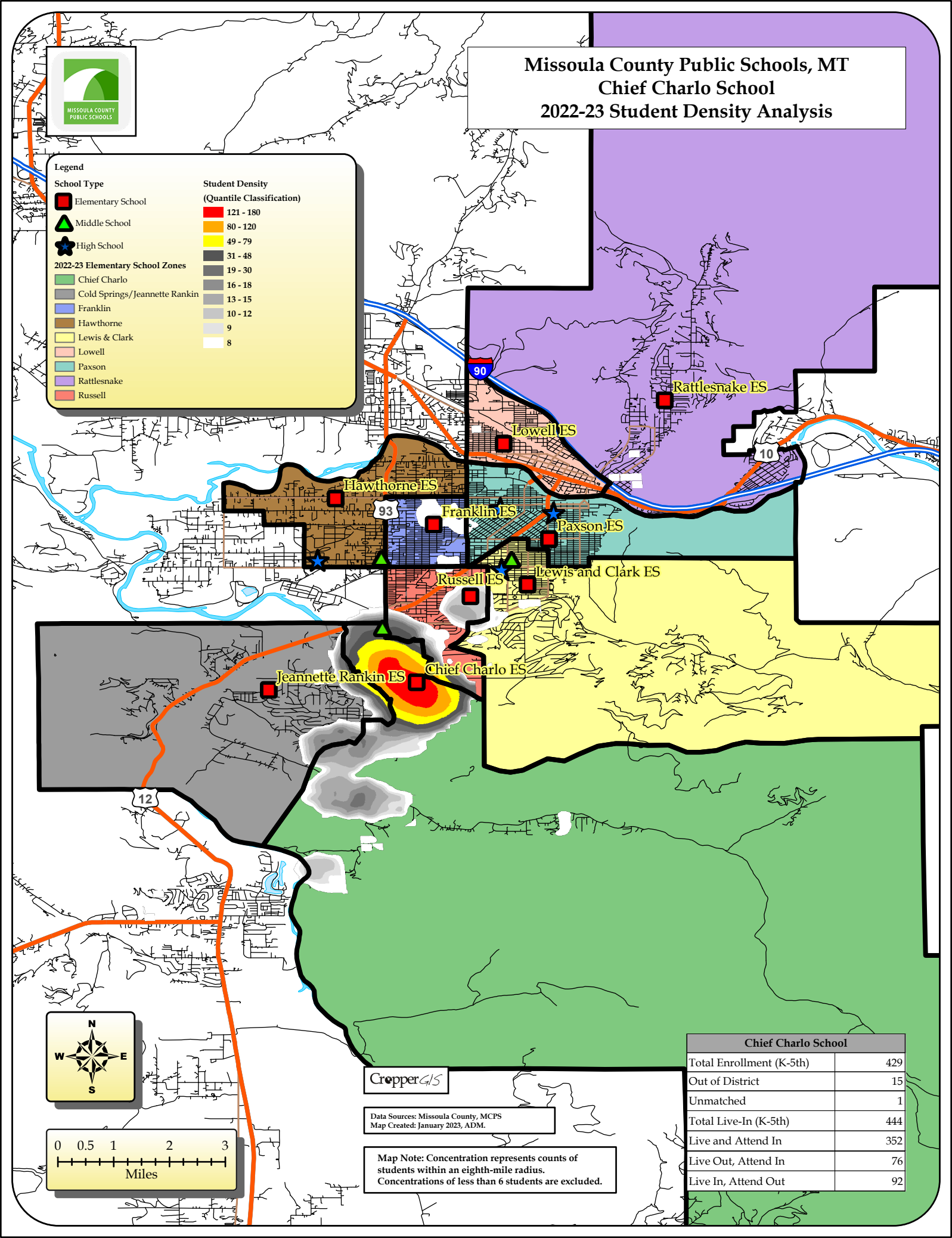
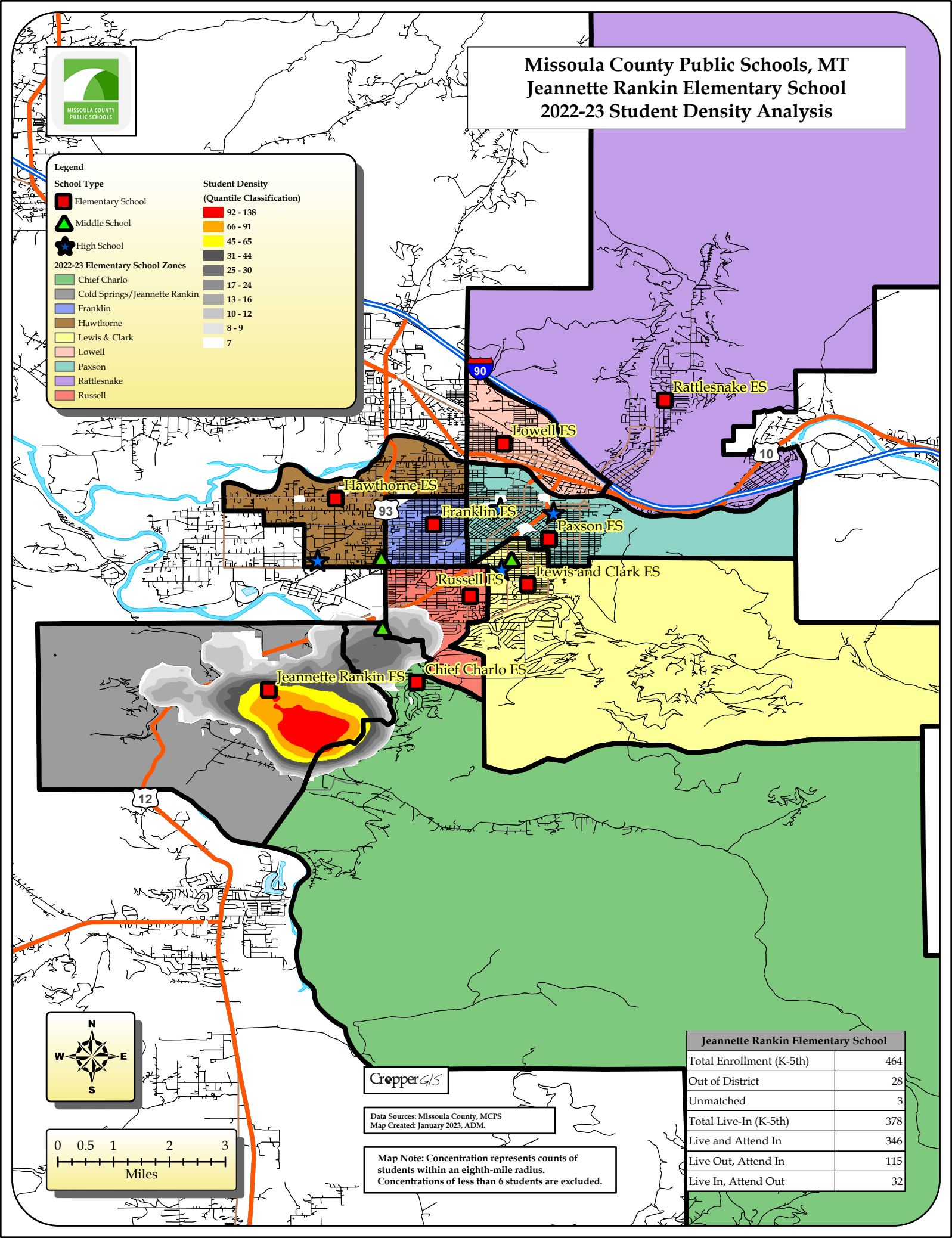
Where 9-12th Students Live

Where 9-12th Students Attend		Big Sky	Hellgate	Seeley-Swan	Sentinel	Out of District	Unmatched	Live Out, Attend In (9-12)
		1182	**1210**	**79**	**1454**	**130**	**37**	**1052**
Big Sky High School	**1222**	899	102		155	58	8	323
Hellgate High School	**1342**	136	954	2	211	30	9	388
Seeley-Swan High School	**94**		9	76		2	7	18
Sentinel High School	**1404**	143	140	1	1081	39		323
Jefferson Early Learning Center	**30**	4	5		7	1	13	
Live In, Attend Out (9-12)	**539**	**283**	**256**	**3**				

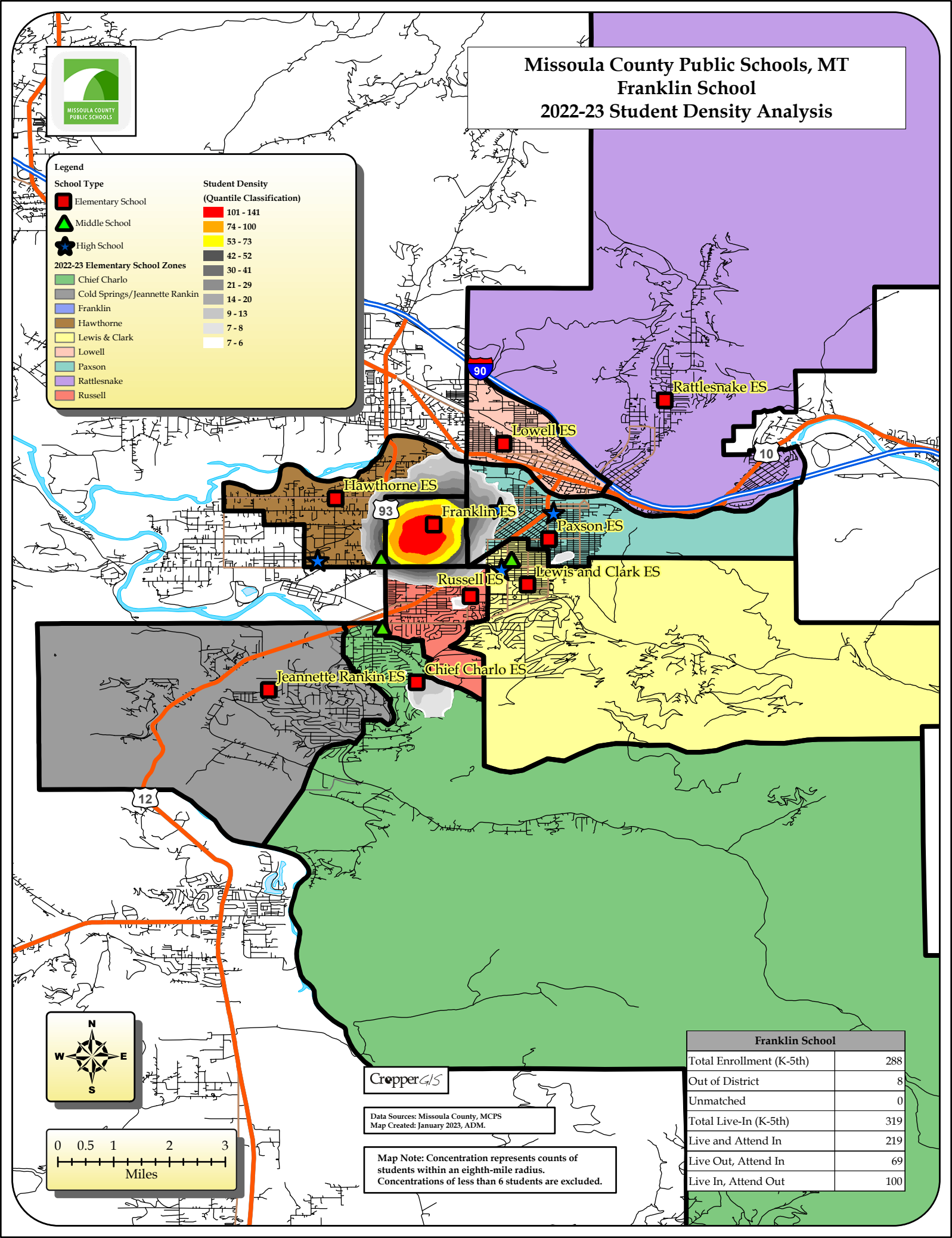

Missoula County Public Schools, MT
2022-23 Elementary School Zones
MISSOULA COUNTY PUBLIC SCHOOLS
Legend
School Type
Elementary School
Middle School
High School
2022-23 Elementary School Zones
Chief Charlo
Cold Springs/Jeannette Rankin
Franklin
Hawthorne
Lewis & Clark
Lowell
Paxson
Rattlesnake
Russell
90
93
10
12
Rattlesnake ES
Lowell ES
Hawthorne ES
Franklin ES
Paxson ES
Lewis and Clark ES
Russell ES
Chief Charlo ES
Jeannette Rankin ES
N
W
E
S
0 0.5 1 2 3
Miles
CropperGIS
Data Sources: Missoula County, MCPS
Map Created: January 2023, ADM.



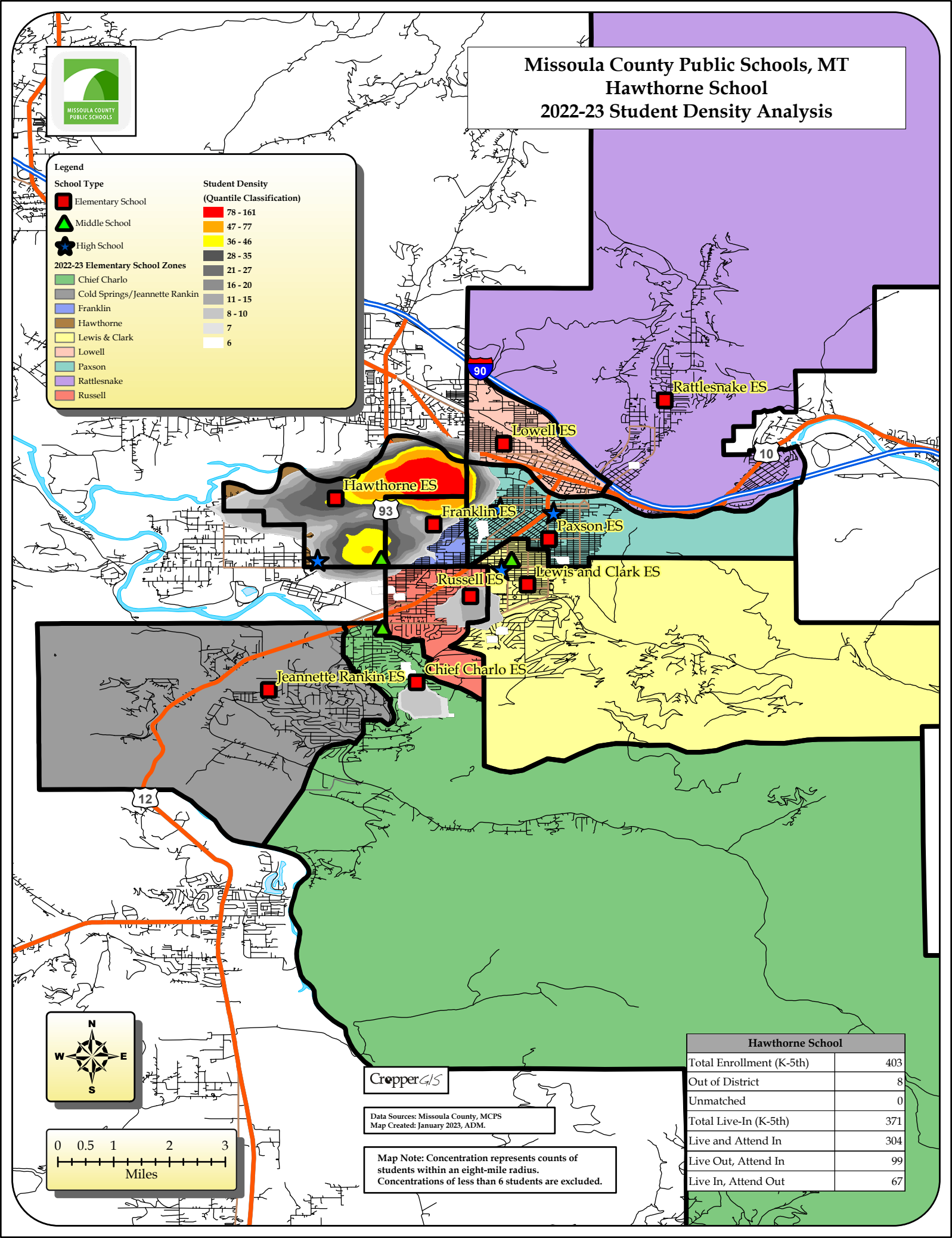
Chief Charlo School	
Total Enrollment (K-5th)	429
Out of District	15
Unmatched	1
Total Live-In (K-5th)	444
Live and Attend In	352
Live Out, Attend In	76
Live In, Attend Out	92



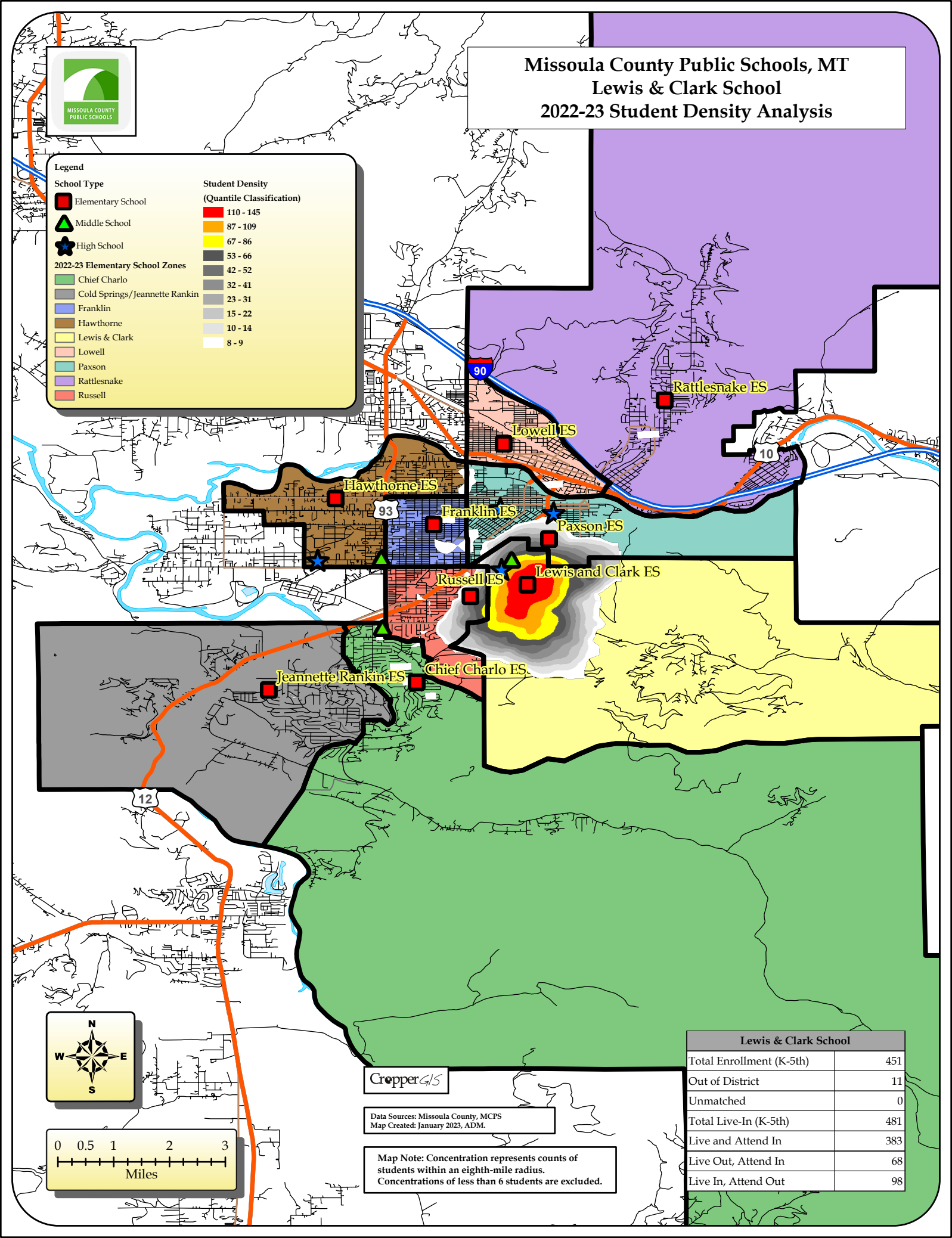
Jeannette Rankin Elementary School	
Total Enrollment (K-5th)	464
Out of District	28
Unmatched	3
Total Live-In (K-5th)	378
Live and Attend In	346
Live Out, Attend In	115
Live In, Attend Out	32



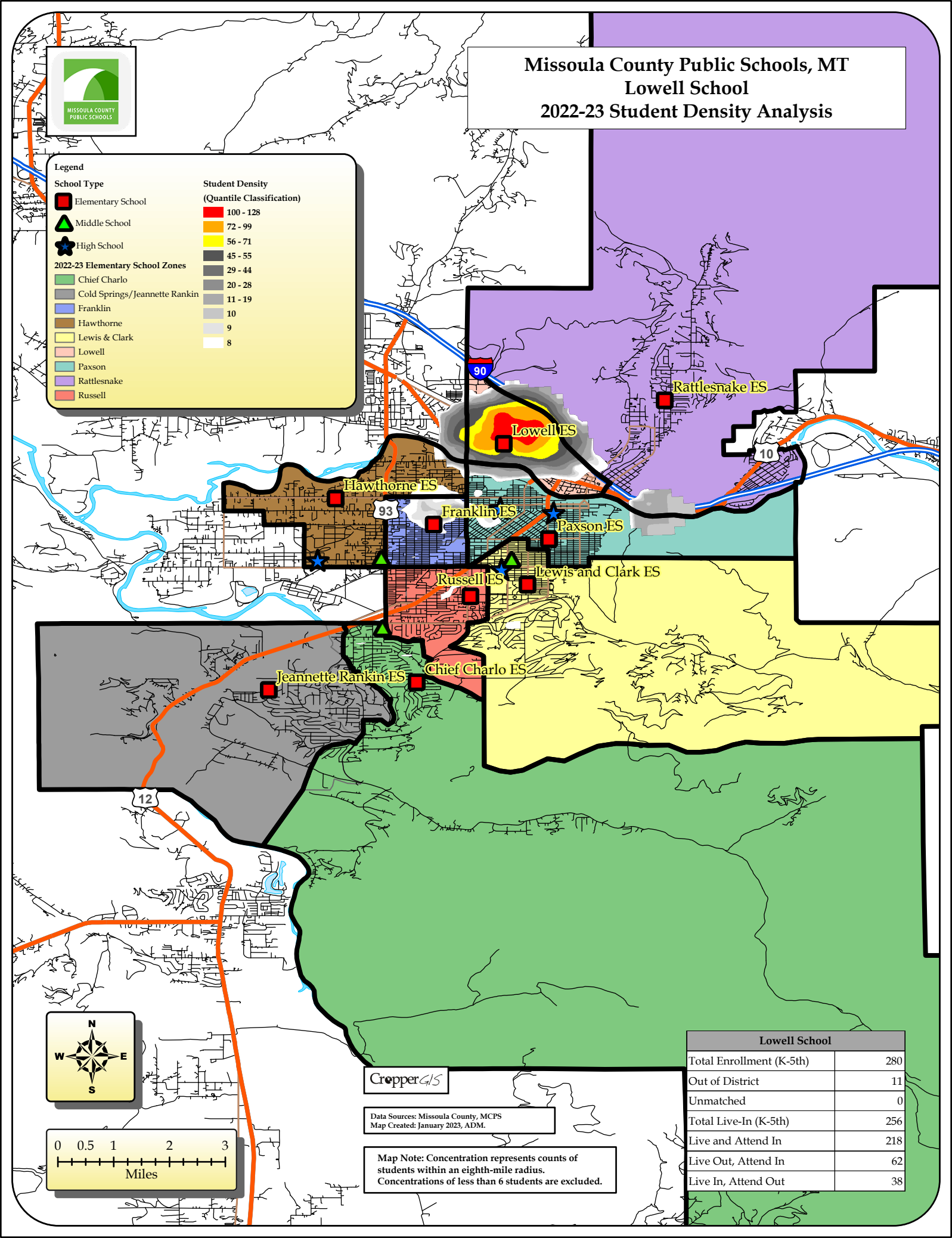
Franklin School	
Total Enrollment (K-5th)	288
Out of District	8
Unmatched	0
Total Live-In (K-5th)	319
Live and Attend In	219
Live Out, Attend In	69
Live In, Attend Out	100



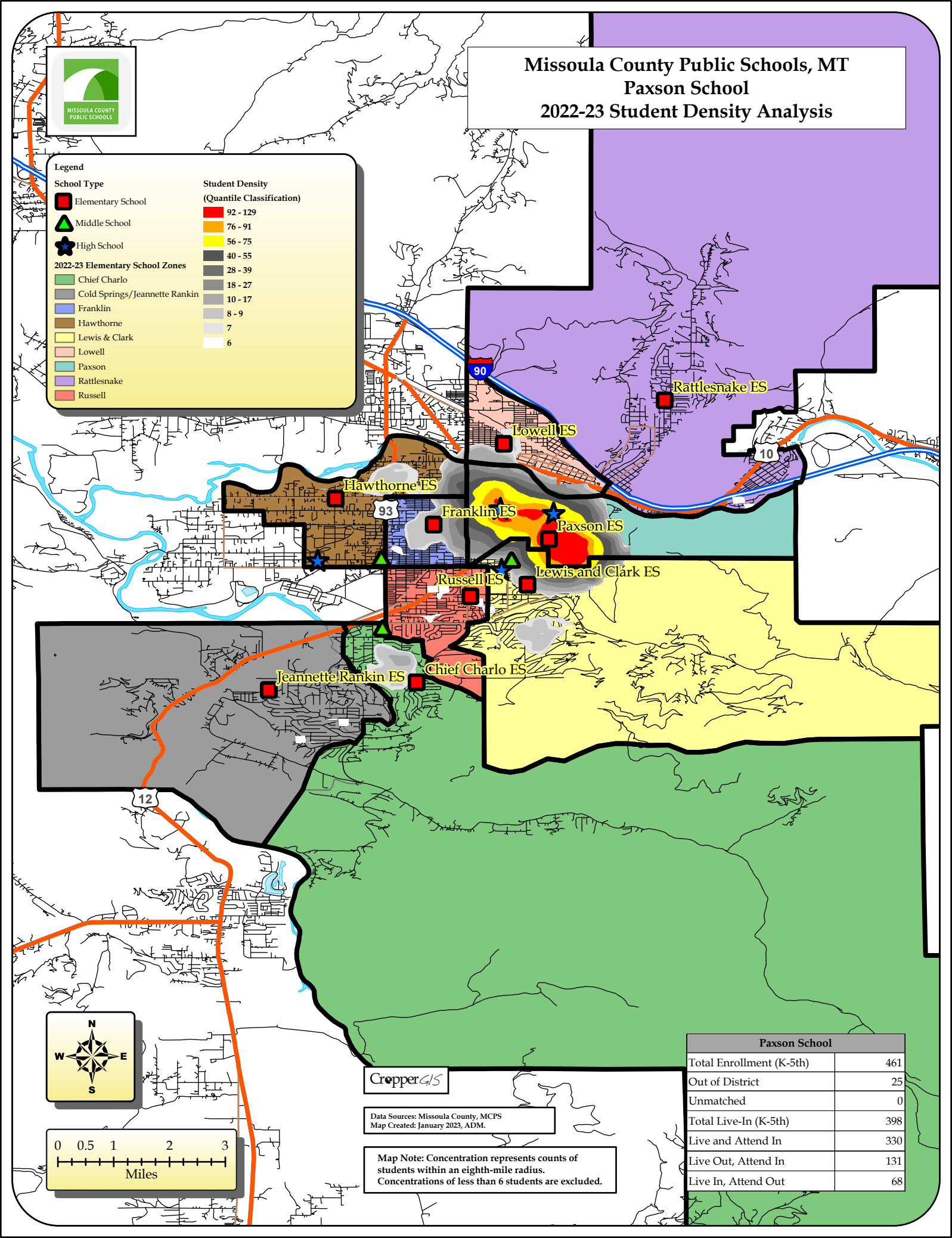
Hawthorne School	
Total Enrollment (K-5th)	403
Out of District	8
Unmatched	0
Total Live-In (K-5th)	371
Live and Attend In	304
Live Out, Attend In	99
Live In, Attend Out	67



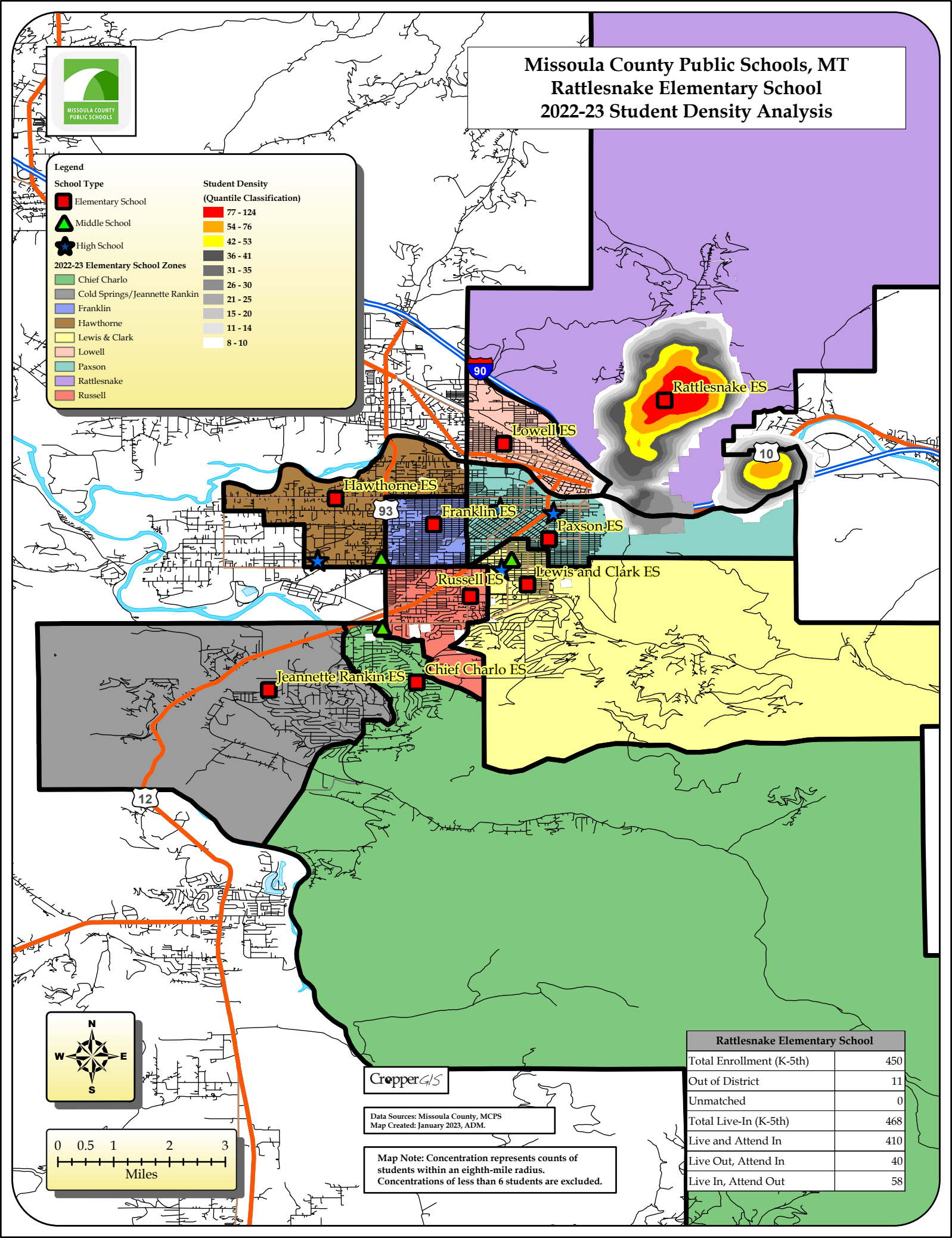
Lewis & Clark School	
Total Enrollment (K-5th)	451
Out of District	11
Unmatched	0
Total Live-In (K-5th)	481
Live and Attend In	383
Live Out, Attend In	68
Live In, Attend Out	98



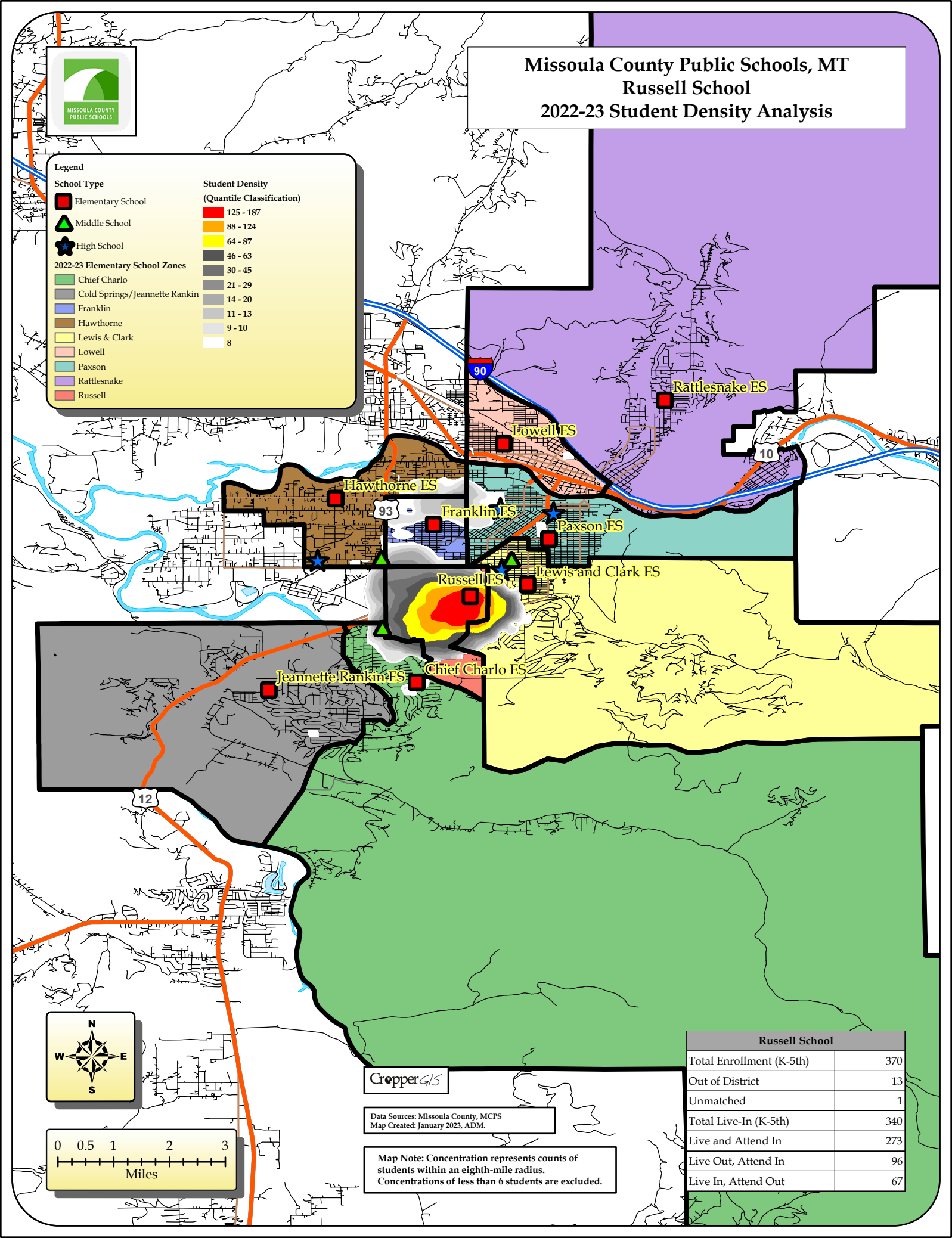
Lowell School	
Total Enrollment (K-5th)	280
Out of District	11
Unmatched	0
Total Live-In (K-5th)	256
Live and Attend In	218
Live Out, Attend In	62
Live In, Attend Out	38



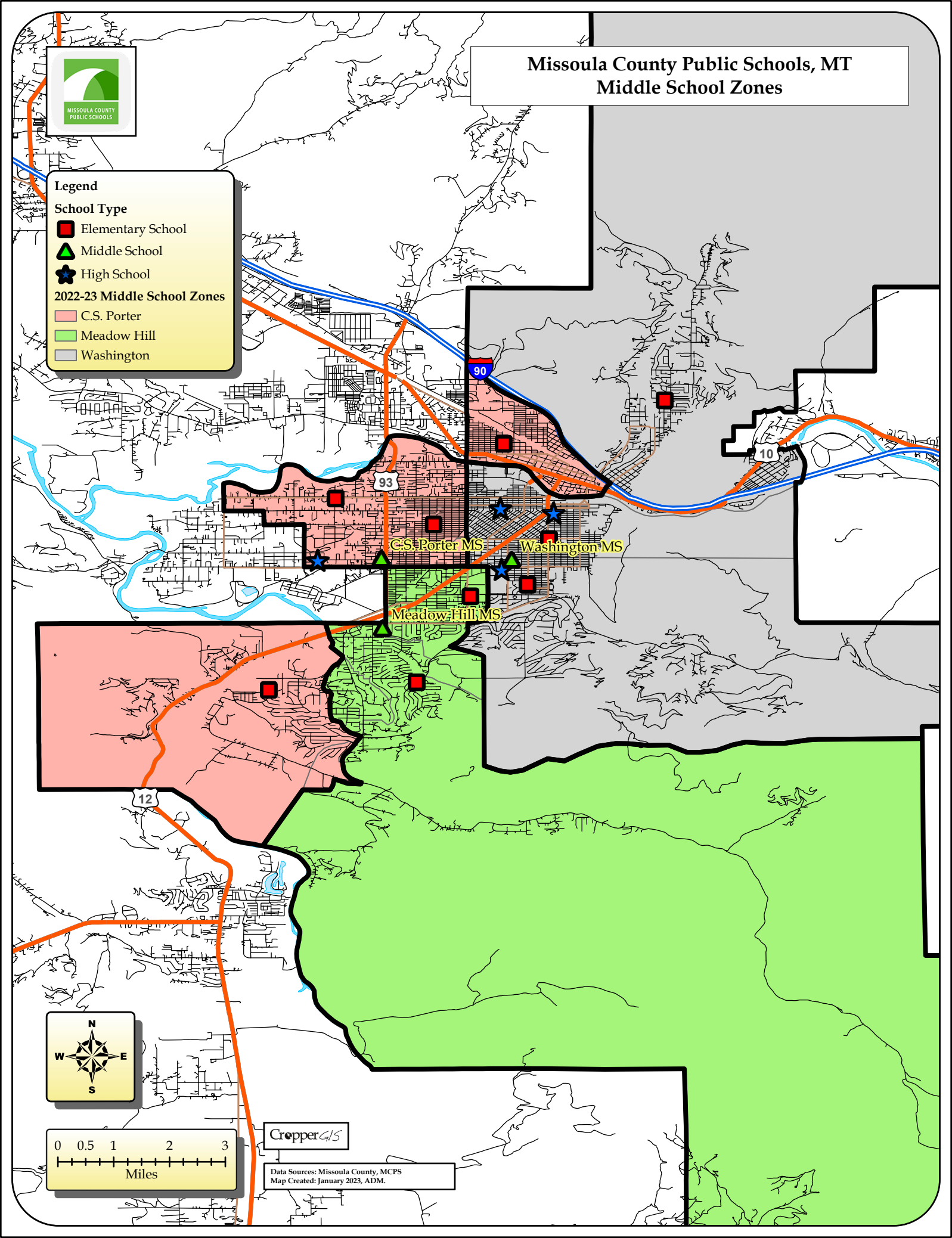
Paxson School	
Total Enrollment (K-5th)	461
Out of District	25
Unmatched	0
Total Live-In (K-5th)	398
Live and Attend In	330
Live Out, Attend In	131
Live In, Attend Out	68

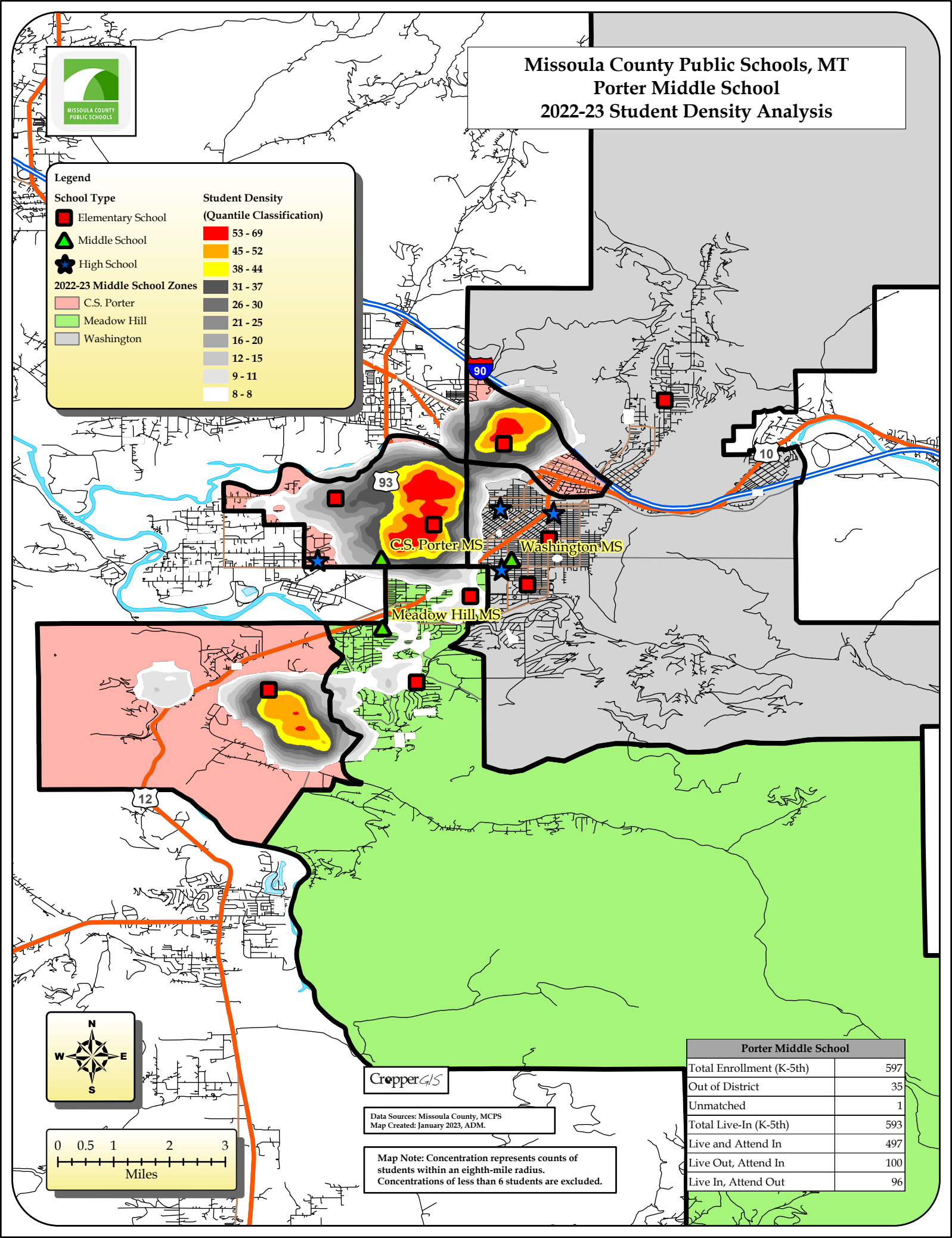


Rattlesnake Elementary School	
Total Enrollment (K-5th)	450
Out of District	11
Unmatched	0
Total Live-In (K-5th)	468
Live and Attend In	410
Live Out, Attend In	40
Live In, Attend Out	58



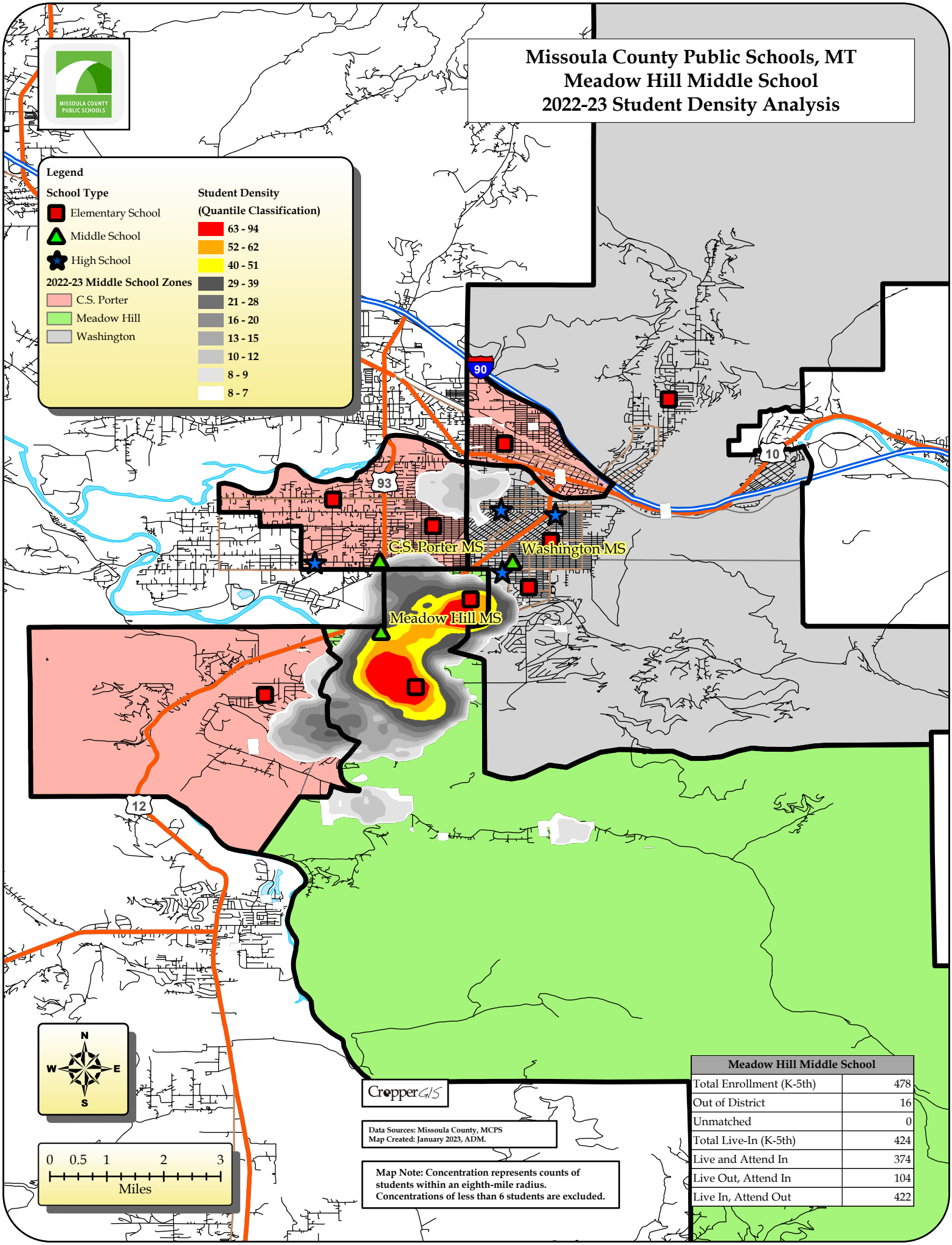
Russell School	
Total Enrollment (K-5th)	370
Out of District	13
Unmatched	1
Total Live-In (K-5th)	340
Live and Attend In	273
Live Out, Attend In	96
Live In, Attend Out	67


Missoula County Public Schools, MT
Middle School Zones
Legend
School Type
Elementary School
Middle School
High School
2022-23 Middle School Zones
C.S. Porter
Meadow Hill
Washington
C.S. Porter MS
Washington MS
Meadow Hill MS
90
93
10
12
N
W
E
S
0 0.5 1 2 3
Miles
CropperGIS
Data Sources: Missoula County, MCPS
Map Created: January 2023, ADM.

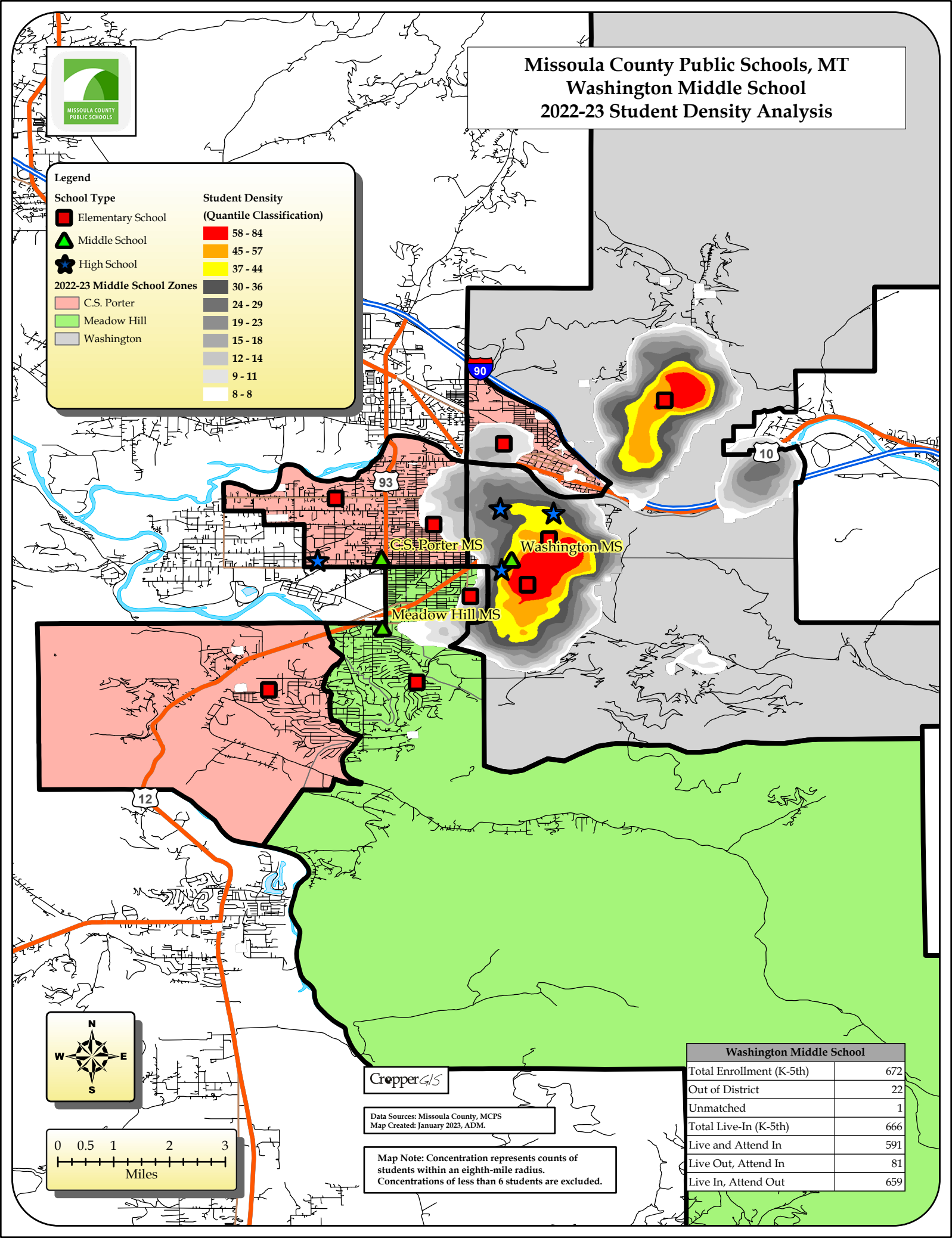


Porter Middle School	
Total Enrollment (K-5th)	597
Out of District	35
Unmatched	1
Total Live-In (K-5th)	593
Live and Attend In	497
Live Out, Attend In	100
Live In, Attend Out	96

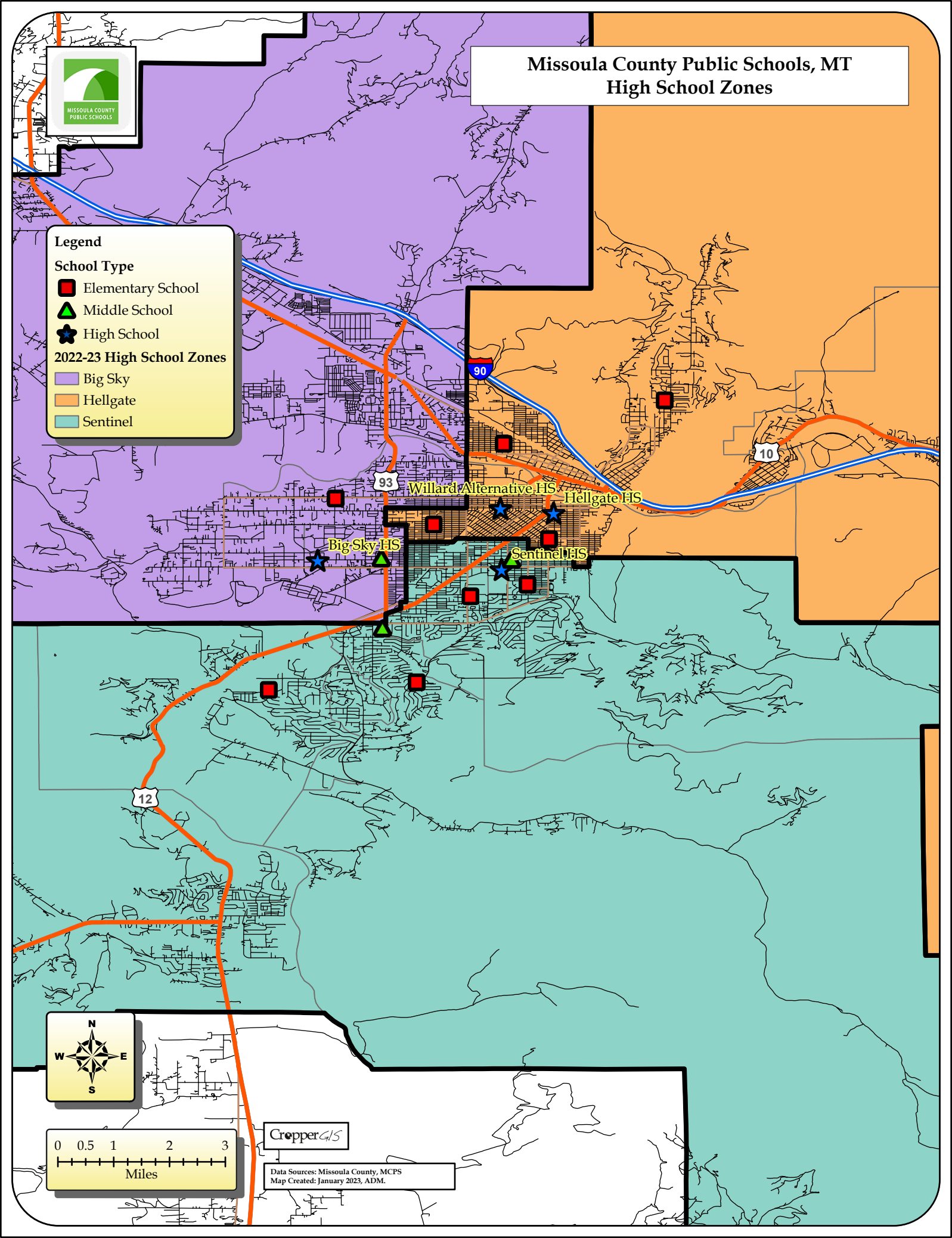
Missoula County Public Schools, MT
Meadow Hill Middle School
2022-23 Student Density Analysis



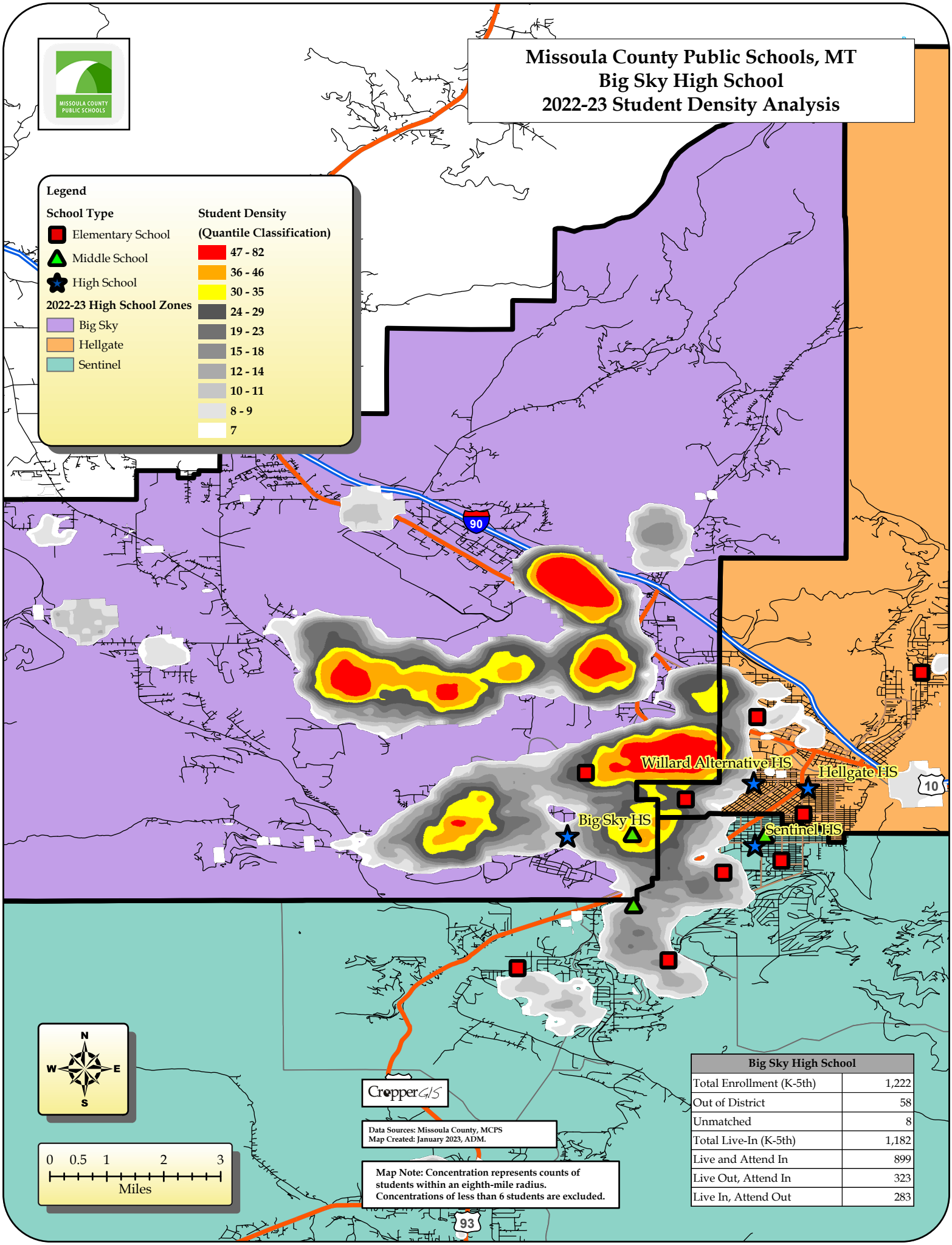
Meadow Hill Middle School	
Total Enrollment (K-5th)	478
Out of District	16
Unmatched	0
Total Live-In (K-5th)	424
Live and Attend In	374
Live Out, Attend In	104
Live In, Attend Out	422



Washington Middle School	
Total Enrollment (K-5th)	672
Out of District	22
Unmatched	1
Total Live-In (K-5th)	666
Live and Attend In	591
Live Out, Attend In	81
Live In, Attend Out	659

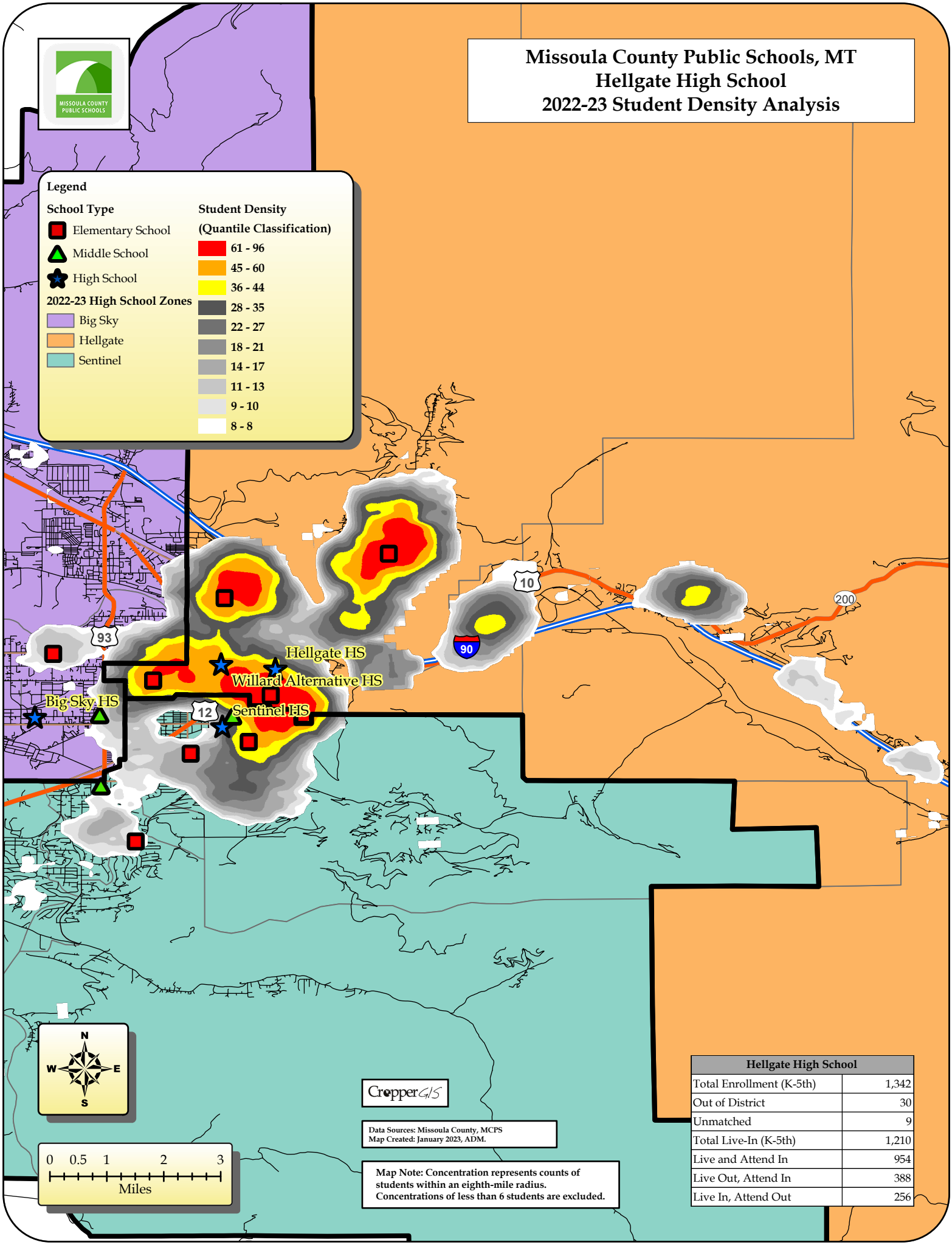

Missoula County Public Schools, MT
High School Zones
Legend
School Type
Elementary School
Middle School
High School
2022-23 High School Zones
Big Sky
Hellgate
Sentinel
90
93
10
12
Willard Alternative HS
Hellgate HS
Big Sky HS
Sentinel HS
N
W
E
S
0 0.5 1 2 3
Miles
CropperGIS
Data Sources: Missoula County, MCPS
Map Created: January 2023, ADM.

Missoula County Public Schools, MT
Big Sky High School
2022-23 Student Density Analysis

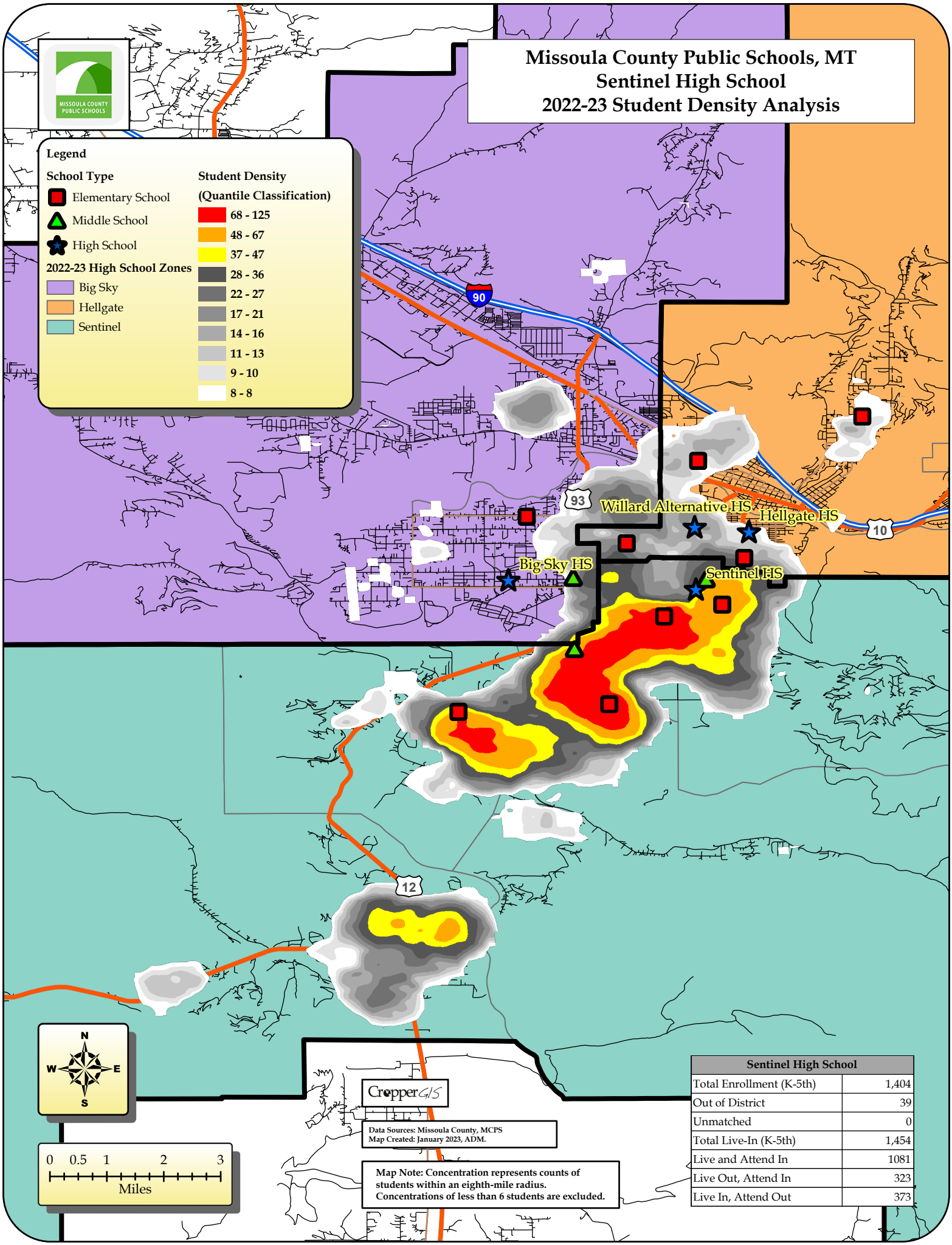


Big Sky High School	
Total Enrollment (K-5th)	1,222
Out of District	58
Unmatched	8
Total Live-In (K-5th)	1,182
Live and Attend In	899
Live Out, Attend In	323
Live In, Attend Out	283

Missoula County Public Schools, MT
Hellgate High School
2022-23 Student Density Analysis



Hellgate High School	
Total Enrollment (K-5th)	1,342
Out of District	30
Unmatched	9
Total Live-In (K-5th)	1,210
Live and Attend In	954
Live Out, Attend In	388
Live In, Attend Out	256



Sentinel High School	
Total Enrollment (K-5th)	1,404
Out of District	39
Unmatched	0
Total Live-In (K-5th)	1,454
Live and Attend In	1081
Live Out, Attend In	323
Live In, Attend Out	373