

Facility Planning Area Population

June 14, 2010

Facility Planning Areas

There are currently five wastewater treatment facility planning areas defined in Dearborn County including Dillsboro, Highridge, Moores Hill, South Dearborn Regional and a portion of the Harrison facility planning area serving the West Harrison community.

Wastewater Facility Planning Area	Size in Acres	2005 Population	2010 Population	Change 05-10	2020 Population	Change 10-20	2030 Population	Change 20-30
Dillsboro	10,626	2,291	2,396	4.6%	2,539	6.0%	2,614	3.0%
Moores Hill	5,836	1,841	1,876	1.9%	1,887	0.6%	1,848	-2.1%
South Dearborn Regional	35,481	21,229	22,178	4.5%	23,399	5.5%	24,024	2.7%
Harrison (Dearborn portion)	143	238	234	-1.7%	216	-7.7%	194	-10.2%
Highridge	162	89	94	5.6%	101	7.4%	106	5.0%
Remaining County	144,266	23,515	24,409	3.8%	25,483	4.4%	25,856	1.5%

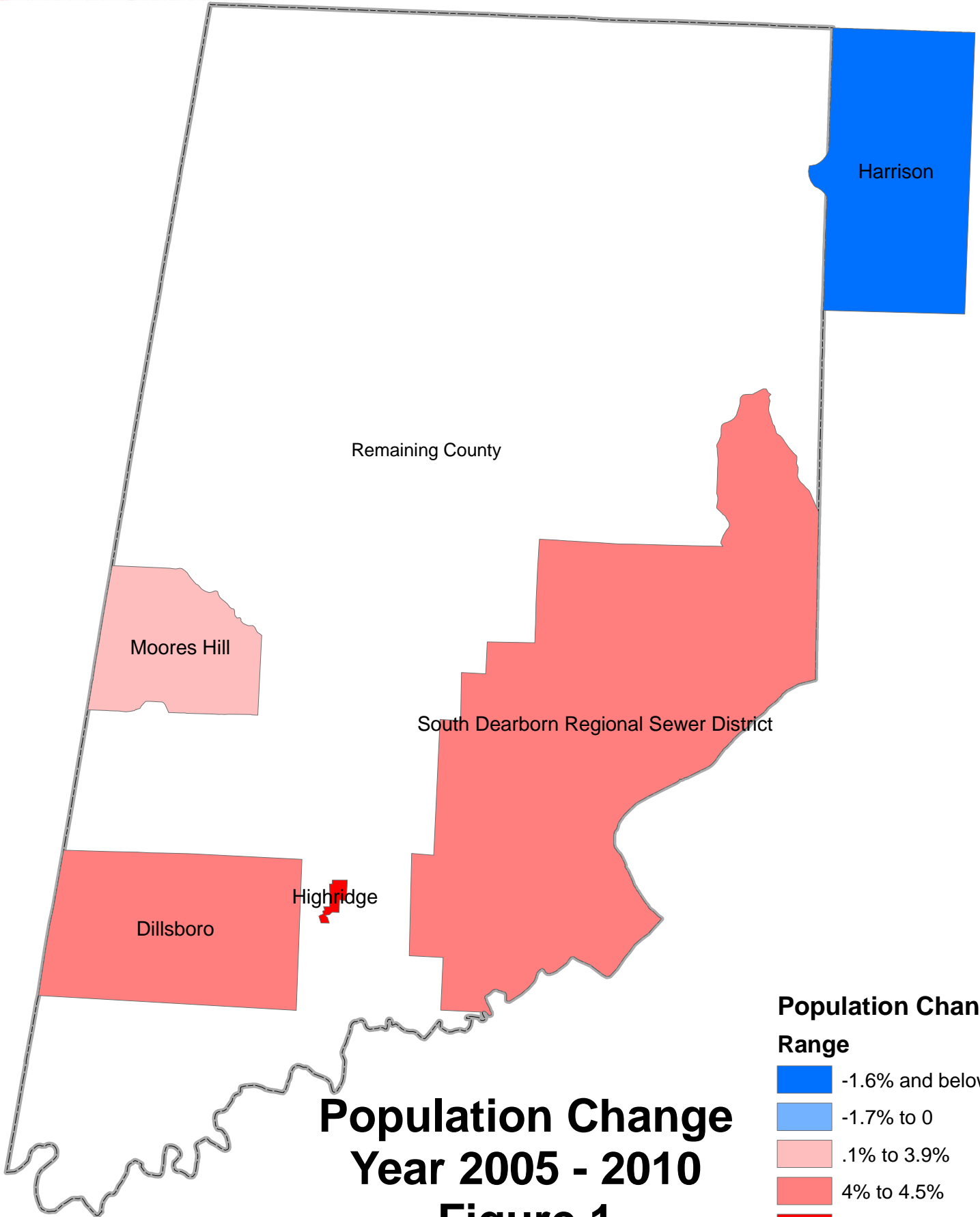
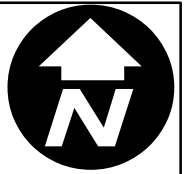
Population Projections:

Population projection data provided by The Indiana Business Research Center (IBRC) will be used in developing the Water Quality Management Plan update to identify future population concentrations in the County. OKI is required to use the IBRC data for transportation planning and modeling purposes, a process that involves aggregating population projections by Traffic Analysis Zones (TAZs).

To determine the population projections in the current wastewater facility planning areas, the projections of the TAZs were used. FPAs and TAZs are not geographically consistent to one another, therefore, assumptions were made regarding the proportion of TAZ population within the FPAs. Assumptions are based on the most recent County address point location data. The percentage of address points within a TAZ within a FPA were used to determine the proportion of population within the same area. These proportions were used for all of the intervals (years) of the population projections.

Overall, population is projected to increase in all of the current FPAs with the exception of decreases projected for the West Harrison vicinity for all forecast intervals and a decrease projected between 2020 and 2030 in Moores Hill.

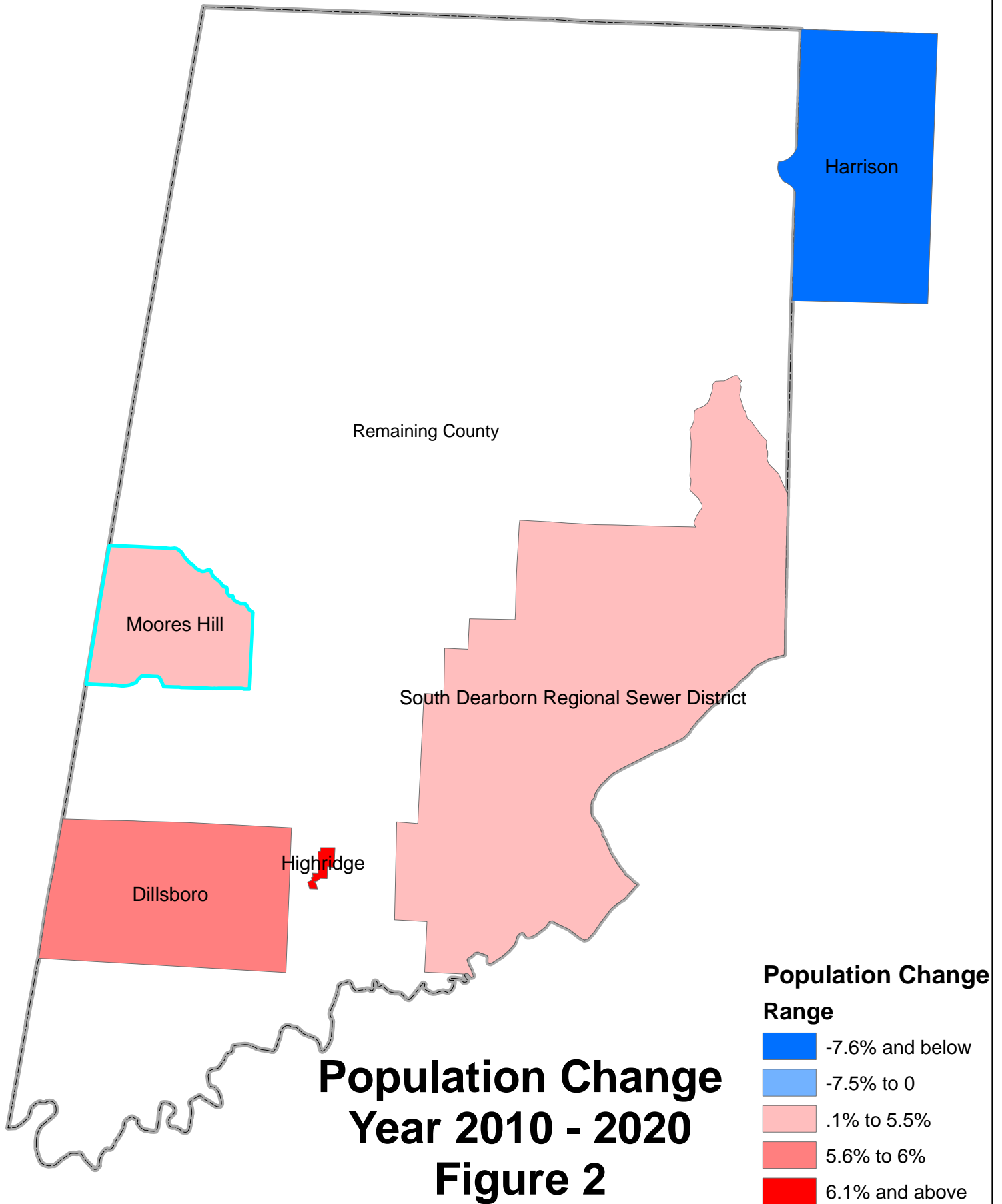
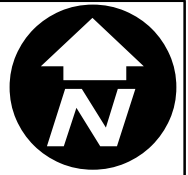




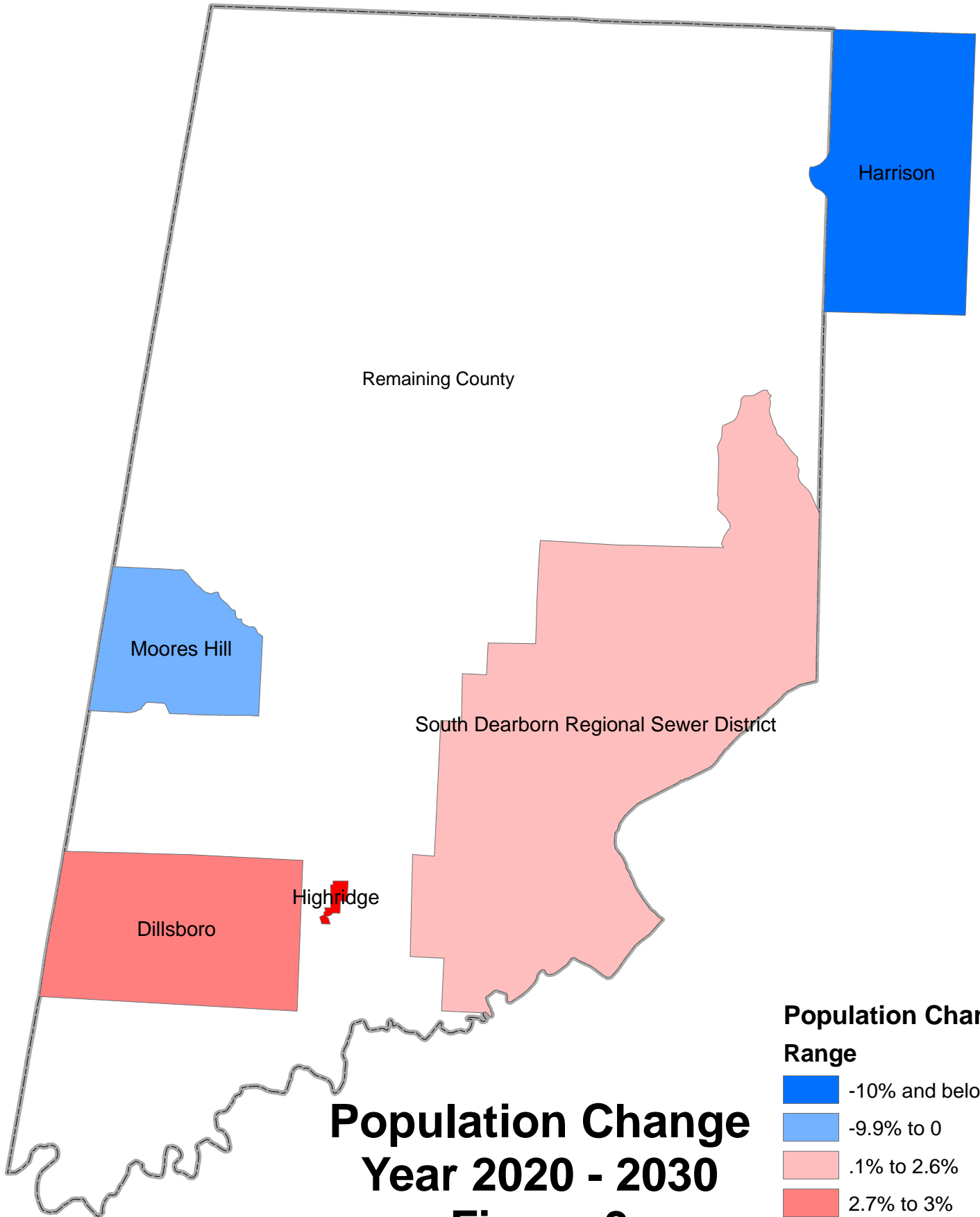
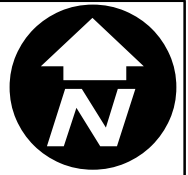
**Population Change
Year 2005 - 2010
Figure 1**

**Population Change
Range**

- 1.6% and below
- 1.7% to 0
- .1% to 3.9%
- 4% to 4.5%
- 4.6% and above



Population Change
Year 2010 - 2020
Figure 2



**Population Change
Range**

- 10% and below
- 9.9% to 0
- .1% to 2.6%
- 2.7% to 3%
- 3.1% and above

**Population Change
Year 2020 - 2030**

Figure 3