

Minnehaha County Population Estimate Formula

1. Estimated Annual Growth Rate

= 2010 Census population/2000 Census population = 169,468/148,281 = 1.14288
 = 10th root of 1.14288 = 1.01344 (Growth Factor)
 = 1.01344 – 1 = 0.01344 * 100 = 1.344% (Estimated Annual Growth Rate)

2. Percentage of Change in 10 years

= Estimated Annual Growth Rate * 10 years = 1.344 * 10 = 13.44%
 = 13.44% (Percentage of Change in 10 years)

6. (2016 Population Estimate * Percentage Change per year) + 2016 Population Estimate = January 1, 2017 Population Estimate

= (176,392 * 1.344%) + 178,762 = January 1, 2016 Population Estimate
 = 178,762 + 2,434 = January 1, 2017 Population Estimate
= January 1, 2017 Population Estimate = 183,600

Population Projections (Minnehaha County, SD)		
Year	Population (Actual)	Population (Estimated)
2000	148,281	
2001		150,273
2002		152,292
2003		154,338
2004		156,412
2005		158,514
2006		160,644
2007		162,803
2008		164,991
2009		167,208
2010	169,468	169,455
2011		*171,745
2012		*174,053
2013		*176,392
2014		*178,762
2015		*181,164
2016		*183,600
2017		
2018		
2019		
2020		**193,673
2035		**236,612

*Total County Population Estimate based on a 1.34 % Annual Increase

<Population Estimate as of January 1, 2017

**Envision 2035 Total County Population Projection based on a 1.34 % Annual Increase