Tutorial 3 - How to find data and information under Profiles

Geographic Profiles

On ND Compass you can also find data organized by geographic area. **Geographic Profiles** give a snapshot of useful data across the range of topics for a specific geographical area. You can find them on the top bar or the right pane.
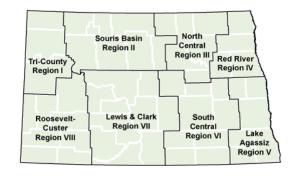

Most of the profiles pull data from social indicators present on the ND Compass website and deposit them all in one table organized by geographic location.

The Geographic Profiles are available for the state as a whole, 8 planning regions, 4 Native American reservation areas, 53 counties, metropolitan and micropolitan areas, and cities with populations of at least 1,000 people. Each profile contains demographic information and data across Compass topic areas.

You can pick your desired geography or search using the search option.

Here is an example of what a geographic profile looks like for Barnes County.

BARNES COUNTY

Located in: Planning Region VI, North Dakota

DEMOGRAPHICS	2000 DATA	MOST RECENT DATA
Total population	11,775	10,926 (2016)
Median age	40.6	43.2 (2016)
Percent of Color	2.5%	7.8% (2016)
Percent with one or more disabilities	N/A	12.6% (2011-2015)
AGING		
Total older adult population (age 65+)	2,332	2,320 (2016)
Real median household income in 2015 dollars (householder age 65+)*	$32,603	$37,639 (2011-2015)
Percent of older adults with one or more disabilities (age 65+)	N/A	36.5% (2011-2015)
CHILDREN AND YOUTH		
Total youth population (age 0-17)	2,624	2,210 (2016)
Children below the federal poverty level (age 0-17)	12.9%	13.5% (2015)
CIVIC ENGAGEMENT		
Voter turnout	N/A	61.5% (2016)
EARLY CHILDHOOD		
Total babies born (all births)	N/A	570 (2012-2016)
Babies born at low birth weight**	N/A	5.6% (2012-2016)
Total young child population (age 0-4)	623	604 (2016)
Young children enrolled in preschool (age 3-4)	N/A	26.8% (2011-2015)
Young children for whom all parents are working (age 0-5)	N/A	78.3% (2011-2015)
ECONOMY		
Total nonfarm jobs	6,574	7,235 (2014)
Total farm jobs	1,014	898 (2015)
Real median household income in 2015 dollars*	$44,636	$51,053 (2015)
Individuals below the federal poverty level	10.9%	12.4% (2015)

The profile contains a number of indicators grouped by topic (DEMOGRAPHICS, AGING, CHILDREN AND YOUTH, etc.) and displays the most recent data and compares it with 2000 data.

Having the data in one table makes it easy to see quick, at-a-glance information about a location of interest in the state.

You can print the profile or save it as a PDF using the Print option on top of the table by clicking the icon that looks like a printer.

City Profiles

City Profiles for cities with population of at least 1,000 people were developed to address the needs of many small and rural communities in North Dakota.

New City Profiles provide local numbers for a variety of topics. The profiles pull the most recent data points across Compass topic areas into one table to provide a snapshot of the city's most important indicators. In addition to measures for topics actually present on the website (i.e., demographics, aging, economy, health, housing, workforce), the profiles include new topics such as immigration (e.g., number and percentage of foreign born people) and transportation (e.g., commute time).

By viewing these Geographic Profiles, you can possibly establish what an area's strengths are, as well as where it may be struggling. These profiles not only serve as a good way to compare trends over time within specific locations, but also help compare changes from location to location (e.g., region to region, county to county, county to state, etc.).

Legislative District Profiles

Another type of profiles are the **Legislative District Profiles**. They have been developed annually starting with 2014. You can find them the same way like the Geographic profiles.

The Legislative District Profiles page give you access to the most recent profiles and also to profiles from previous years. The page that hosts the profiles gives a brief description of the profiles and presents a district map. By choosing one year, you get a list of profiles for all 47 legislative districts in North Dakota.

The profiles were created in collaboration with **North Dakota KIDS COUNT**. The profiles highlight 16 measures focusing on population, household, social, and economic characteristics for each of the 47 districts in North Dakota.

Each profile compares district information with data from North Dakota and the United States.

2018 Demographic and Socio-Economic Profile of
North Dakota State Legislative District 1

The profile is part of a series highlighting population, household, social, and economic characteristics in all 47 State Legislative Districts in North Dakota.

CSR | Center for Social Research at NDSU
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Williams County

District 1

POPULATION Characteristics	Total Population, 2016	Median Age, 2016	Ages 0 to 17, 2016	Ages 65 and older, 2016
DISTRICT 1	**21,332** people	**31.3** years	**25.1%** 5,352 children	**9.8%** 2,083 people
North Dakota	736,162	35.2	22.8%	14.2%
United States	318,558,162	37.7	23.1%	14.5%

HOUSEHOLD Characteristics	Total Households, 2016	Average Household Size, 2016	Householders Living Alone, 2016	Average EITC Credit, 2014
DISTRICT 1	**8,430** households	**2.47** persons per household	**25.4%** 2,138 households	**$2,107** 1,098 households
North Dakota	305,163	2.33	31.3%	$2,129
United States	117,716,237	2.64	27.7%	$2,449

SOCIAL Characteristics	Associate's Degree or Higher, 2016	Moved in the Past Year, 2016	Ages 3 to 4 Enrolled in Early Education, 2016	People With a Disability, 2016
DISTRICT 1	**37.2%** 5,162 people	**27.1%** 5,715 people	**56.3%** 392 children	**8.7%** 1,821 people
North Dakota	41.6%	17.7%	35.7%	10.8%
United States	38.5%	14.8%	47.5%	12.5%

ECONOMIC Characteristics	Median Household Income, 2016	Low Income, Below 200% of Poverty, 2016	Children <6, All Parents Working, 2016	Ages 0 to 64, No Health Insurance, 2016
DISTRICT 1	**$93,750**	**15.9%** 3,291 people	**36.0%** 735 children	**9.0%** 1,715 people
North Dakota	$59,114	26.0%	70.4%	9.9%
United States	$55,322	33.6%	65.0%	13.5%