

South Dakota State Data Conference
Sioux Falls, SD June 14th and 15th 2018

OnTheMap

Finding labor pools and potential customers with Longitudinal data

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census.gov

21st Century Expectation: Anywhere, Anytime Access



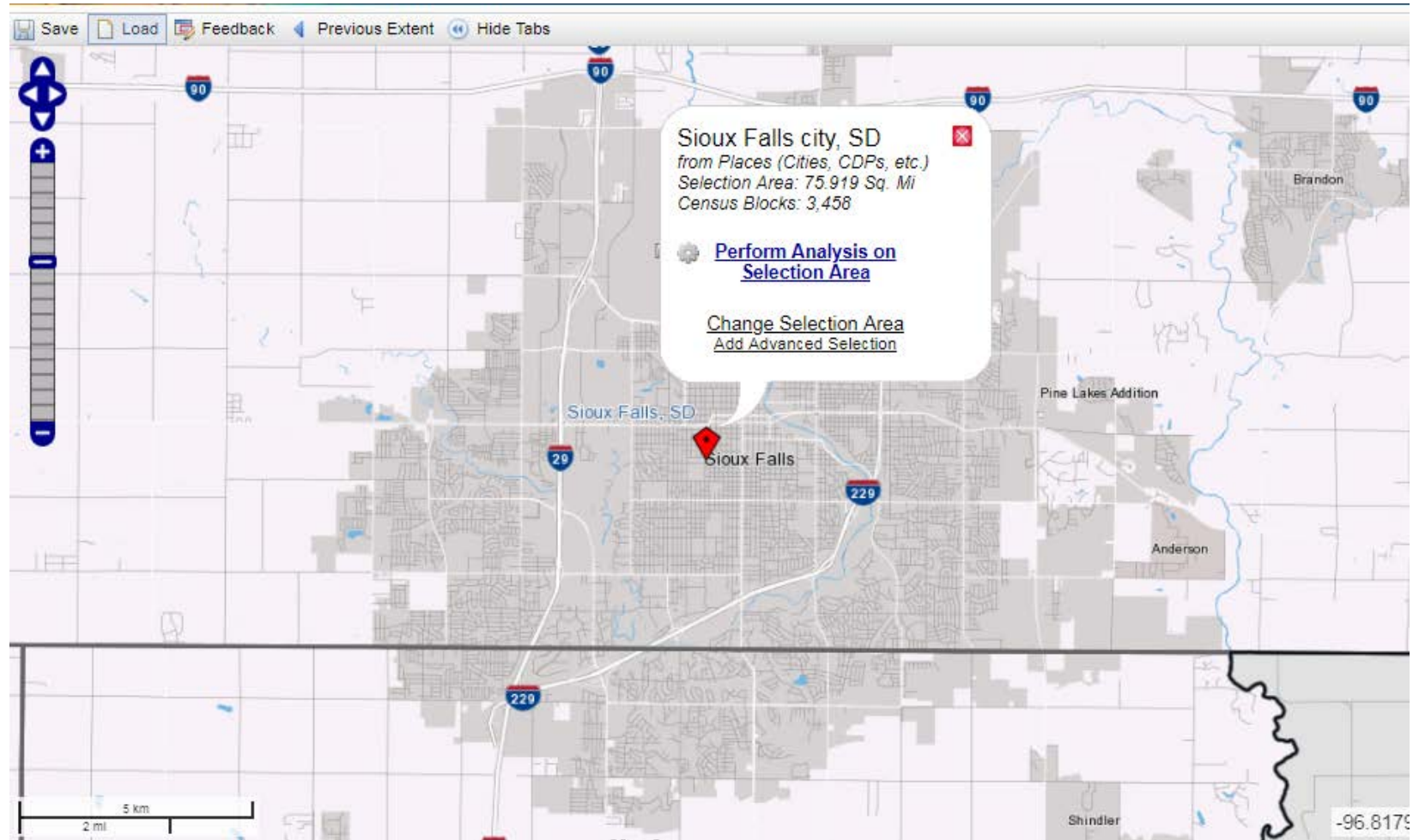
On The Map

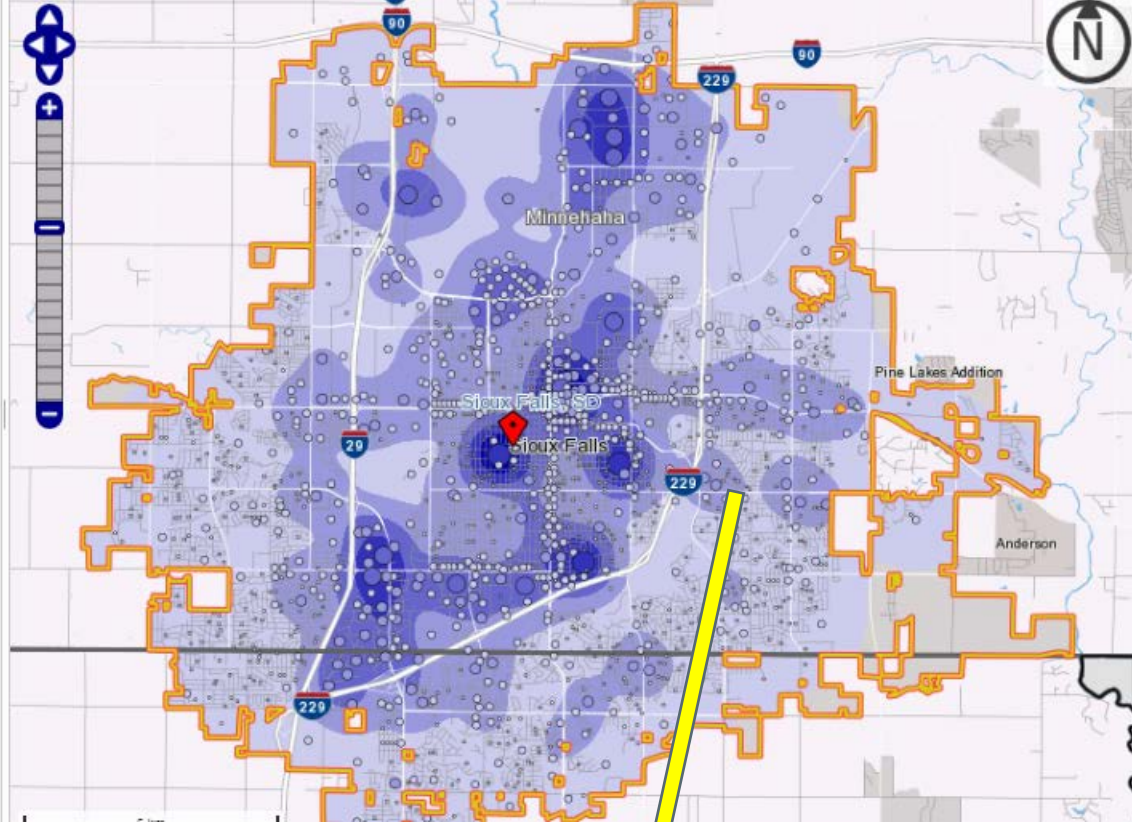
Find your data

<https://onthemap.ces.census.gov/>

Labor market data

- Detailed workforce





Sioux Falls City, SD
 from Places (Cities, CDPs, etc.)
 Selection Area: 75,919 Sq. Mi
 Census Blocks: 3,458

[Perform Analysis on Selection Area](#)

[Change Selection Area](#)
[Add Advanced Selection](#)

Analysis Settings

Distance/Direction Analysis in 2015 by All Jobs

Home/Work Area
 Determines whether the selection area is analyzed on where workers live ("Home") or where workers are employed ("Work").

- Home
- Work

Analysis Type
 Determines the type of results that will be generated for the selected area.

- Area Profile
 Labor Market Segment:
- Area Comparison
 Areas to Compare:

 Labor Market Segment:
- Distance/Direction
 Destination
 Destination Type:
- Inflow/Outflow
Note: Home/Work choice does not affect results

Year
 Determines the year(s) of data that will be processed in the analysis.

- 2015
- 2014
- 2013
- 2012
- 2011
- 2010
- 2009
- 2008
- 2007
- 2006
- 2005
- 2004
- 2003
- 2002

Job Type
 Determines the scope of jobs that will be processed in the analysis.

- All Jobs
- Primary Jobs
- All Private Jobs
- Private Primary Jobs

On The Map

Local Employment Dynamics (LED) Data

<https://onthemap.ces.census.gov/>

- Inflow/Outflow
- Distance/Direction
- By NAICS

Inflow/Outflow Job Counts in 2015



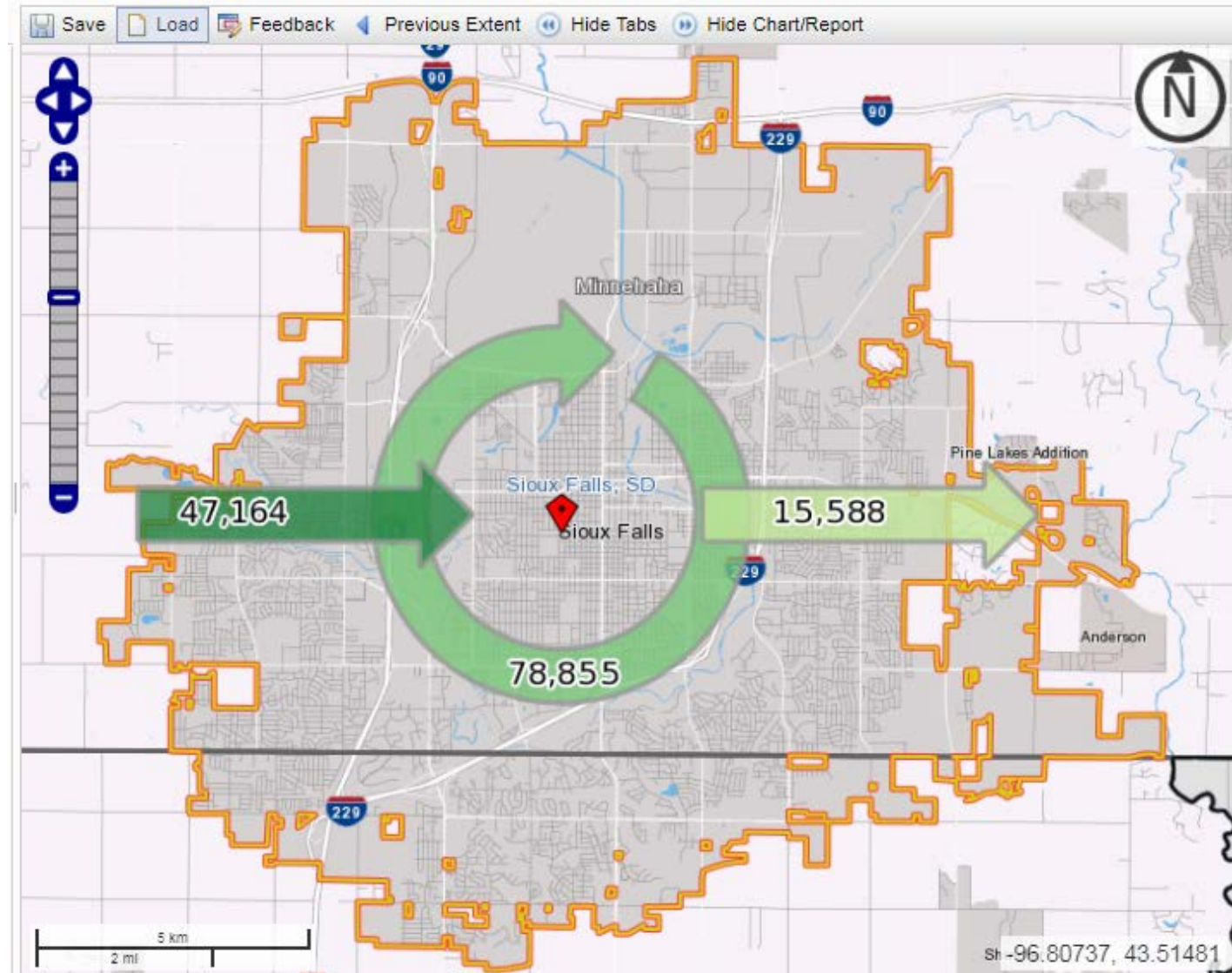
47,164	- Employed in Selection Area, Live Outside
15,588	- Live in Selection Area, Employed Outside
78,855	- Employed and Live in Selection Area

Inflow/Outflow Job Counts (All Jobs)

2015

	Count	Share
Employed in the Selection Area	126,019	100.0%
Employed in the Selection Area but Living Outside	47,164	37.4%
Employed and Living in the Selection Area	78,855	62.6%
Living in the Selection Area	94,443	100.0%
Living in the Selection Area but Employed Outside	15,588	16.5%
Living and Employed in the Selection Area	78,855	83.5%

[Reset Highlighting](#)



Work Area Profile Analysis

enter your own subtitle

▼ Display Settings

Characteristic Filter Total
 Year

▼ Map Controls

Color Key

Thermal Overlay

Point Overlay

Selection Outline

Identify Zoom to Selection

Clear Overlays Animate Overlays

▼ Report/Map Outputs

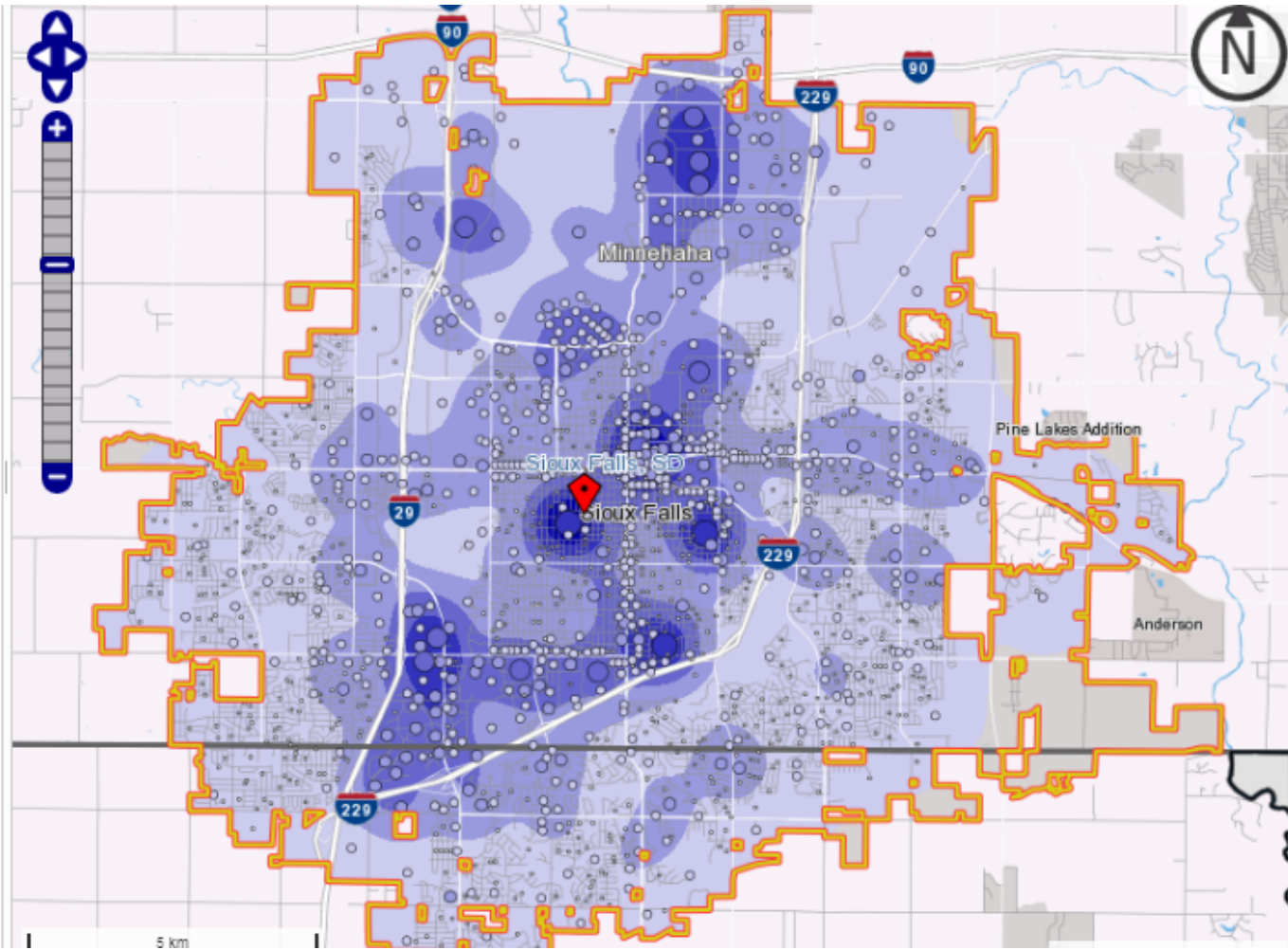
Detailed Report

Export Geography

Print Chart/Map

▼ Legends

- 5 - 907 Jobs/Sq.Mile
- 908 - 3,616 Jobs/Sq.Mile
- 3,617 - 8,130 Jobs/Sq.Mile
- 8,131 - 14,450 Jobs/Sq.Mile
- 14,451 - 22,576 Jobs/Sq.Mile



the Summary Report to see more detail.



View as

Total All Jobs

	2015	
	Count	Share
Total All Jobs	126,019	100.0%

Worker Age

	2015	
	Count	Share
Age 29 or younger	32,439	25.7%
Age 30 to 54	67,739	53.8%
Age 55 or older	25,841	20.5%

Earnings

	2015	
	Count	Share
\$1,250 per month or less	31,993	25.4%
\$1,251 to \$3,333 per month	43,439	34.5%

Start Base Map Selection Results

Distance/Direction Analysis

Work to Home

▼ Display Settings

Labor Market Segment Filter All Workers

Year 2015

▼ Map Controls

Color Key Thermal Overlay Point Overlay Selection Outline

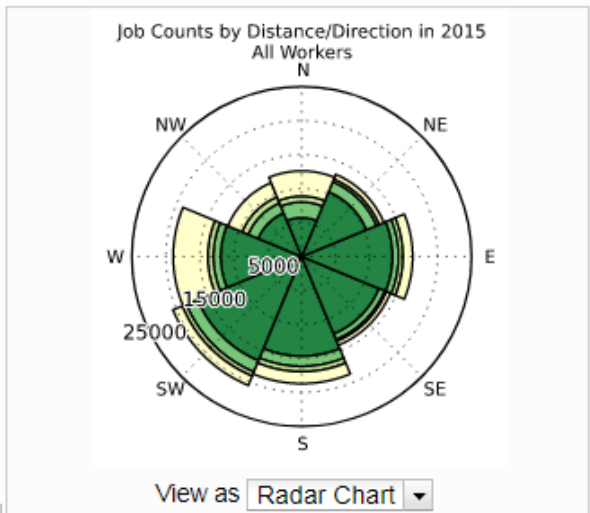
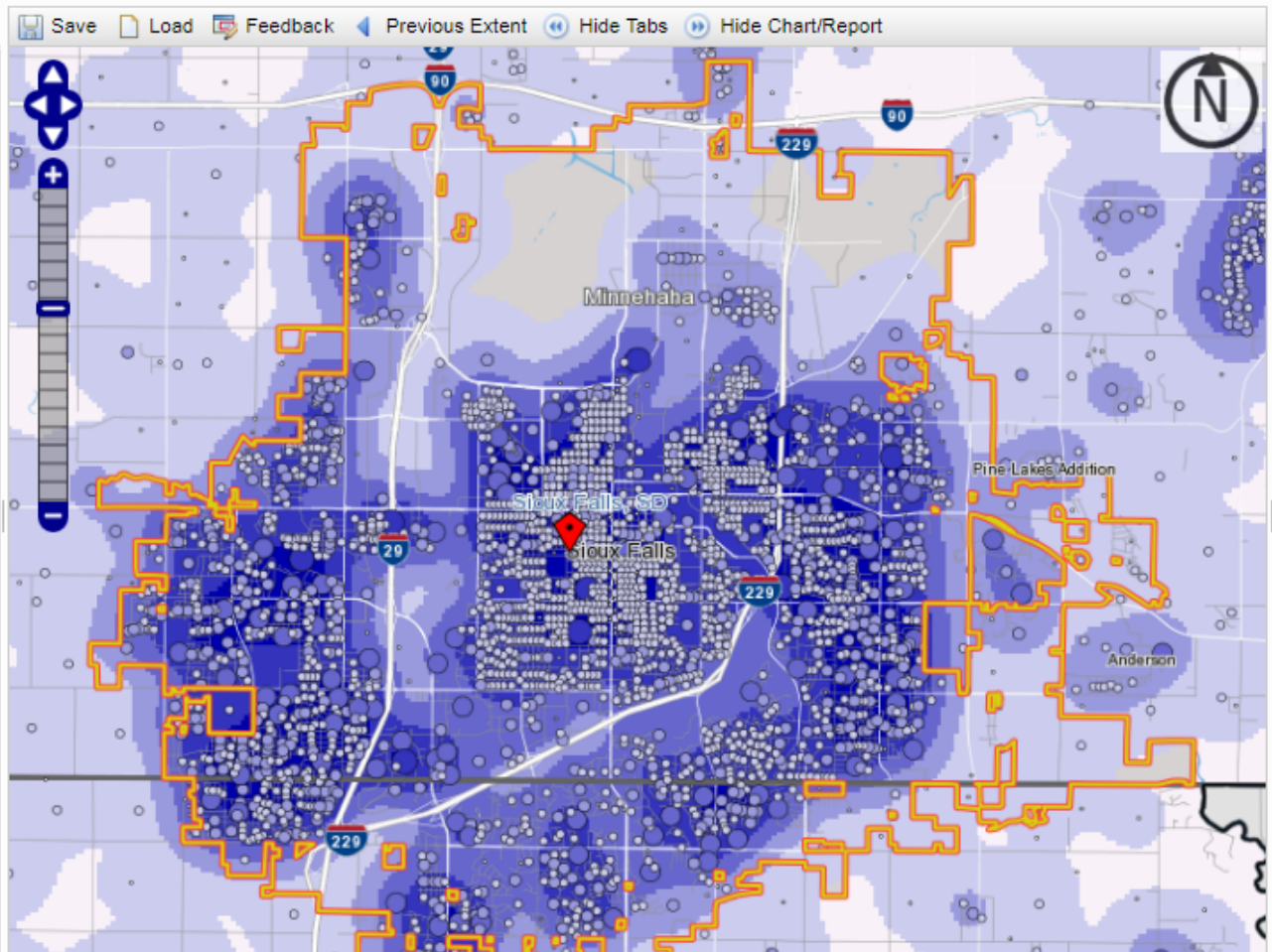
Identify Zoom to Selection Clear Overlays Animate Overlays

▼ Report/Map Outputs

Detailed Report Export Geography Print Chart/Map

▼ Legends

- 5 - 138 Jobs/Sq.Mile
- 139 - 537 Jobs/Sq.Mile
- 538 - 1,204 Jobs/Sq.Mile
- 1,205 - 2,136 Jobs/Sq.Mile



Jobs by Distance - Work Census Block to Home Census Block

	2015	
	Count	Share
Total All Jobs	126,019	100.0%
■ Less than 10 miles	91,868	72.9%
■ 10 to 24 miles	11,610	9.2%
■ 25 to 50 miles	5,492	4.4%
■ Greater than 50 miles	17,049	13.5%

Work Area Profile Report

Total All Jobs	2016	
	Count	Share
Total All Jobs	12,465	100.0%

Jobs by Worker Age	2016	
	Count	Share
Age 29 or younger	2,585	20.7%
Age 30 to 64	6,995	52.9%
Age 65 or older	3,285	26.4%

Jobs by Earnings	2016	
	Count	Share
\$1,250 per month or less	3,166	25.4%
\$1,251 to \$3,333 per month	4,211	33.8%
More than \$3,333 per month	5,088	40.8%

Jobs by Worker Educational Attainment	2016	
	Count	Share
Less than high school	898	7.2%
High school or equivalent, no college	3,272	26.2%
Some college or Associate degree	3,489	28.1%
Bachelor's degree or advanced degree	2,211	17.7%
Educational attainment not available (workers aged 29 or younger)	2,585	20.7%

Jobs by Worker Sex	2016	
	Count	Share
Male	6,075	48.7%
Female	6,390	51.3%

Report Settings

Analysis Type	Area Profile
Select an area	Work
Year(s)	2016
Job Type	All Jobs
Labor Market Segment	All Workers
Select an area	Pierre, SD from Metropolitan/Micropolitan Areas (CBSA)
Select Census Block(s)	1,959
Analysis Generated Date	10/12/2017 2:24:11 - On This Map 8.5
Code Revision	05cc9294dbb416a2d2b4b1bd02b4d9001609169
LCMS Data Version	2016.02.19

Jobs by NAICS Industry Sector

	2016	
	Count	Share
Agriculture, Forestry, Fishing and Hunting	278	2.2%
Mining, Quarrying, and Oil and Gas Extraction	6	0.0%
Utilities	18	0.1%
Construction	930	7.5%
Manufacturing	92	0.7%
Wholesale Trade	503	4.0%
Retail Trade	1,537	12.3%
Transportation and Warehousing	340	2.7%
Information	223	1.8%
Finance and Insurance	600	4.8%
Real Estate and Rental and Leasing	135	1.1%
Professional, Scientific, and Technical Services	1,003	8.0%
Management of Companies and Enterprises	20	0.2%
Administration & Support, Waste Management and Remediation	155	1.2%
Educational Services	705	5.7%
Health Care and Social Assistance	1,338	10.7%
Arts, Entertainment, and Recreation	230	1.8%
Accommodation and Food Services	1,171	9.4%
Other Services (excluding Public Administration)	384	3.1%
Public Administration	2,799	22.5%

Jobs by Worker Race

	2016	
	Count	Share
White Alone	11,517	92.4%
Black or African American Alone	58	0.5%
American Indian or Alaska Native Alone	643	5.2%
Asian Alone	84	0.7%
Native Hawaiian or Other Pacific Islander Alone	4	0.0%
Two or More Race Groups	159	1.3%

Jobs by Worker Ethnicity

	2016	
	Count	Share
Not Hispanic or Latino	12,166	97.6%
Hispanic or Latino	299	2.4%

Jobs by Worker Educational Attainment

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Less than high school	898	7.2%
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