# **EDC ADDENDUM to the INTERIM REPORT**

**Economic Impact Assessment of Mansfield Park**November 2018





#### INTRODUCTION

This EDC Addendum to the Interim Report for the Mansfield Park Economic Impact Assessment is to provide additional information to the Bandera Economic Development Corporation (BEDC), including a Retail Marketplace Profile for Bandera County, a Commuter Report, a Work Destination Report and a Jobs Profile Report. This data will help to provide the BEDC with a jobs, employment and economic capacity context for the results of the Economic Impact Assessment of Mansfield Park.

In the following pages of this Addendum, a summary of each report and data document is provided followed by the report pages. Readers are free to review and analyze the reports themselves, or may review the summaries for an understanding of the content. Not all reports have data available for 2018, and some data may be a few years old. The most current data is provided here, and if newer data is available when the final report is published, that data will be updated.



A Harley Davidson motorcycle parked outside the 11th Street Cowboy Bar during Rumble on the River 2018.

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The Apple Store in Medina, Texas.

#### **Home Area Profile Report**

#### Retail Marketplace Profile

A retail marketplace profile provides values for retail gaps or "leakage" - how much money is available to be spent in Bandera County but which is not captured because there is not sufficient business capacity to capture it. The higher the leakage value for a business category the more money in that category is leaving the county. This has implications for jobs, wages and tax revenues.

For example, Bandera County has a retail gap of \$28,227,677 for the category Food & Beverage Stores - Grocery Stores. For the demand for groceries in dollars produced by Bandera County residents, there is not sufficient supply of groceries to meet the demand. Residents will then travel outside the county to other counties to shop for groceries.

Bandera County has a supply surplus in two categories, Food & Beverage Stores - Beer, Wine & Liquor Stores and Food Services & Drinking Places - Special Food Services. The surplus means that the businesses that are currently operating in Bandera in those categories are not currently making as much revenue as they could if there were more demand or less supply.

The business categories that have the highest retail gaps are the categories in which additional business capacity - either additional businesses or expanded businesses - will be the most likely to capture available revenue and produce jobs and tax revenue. The higher the leakage/surplus factor the greater the unmet demand. Automobile dealers, home furnishings stores, clothing stores, books & music stores, department stores and direct selling establishments are among the highest businesses with unmet demand in Bandera County, so residents are traveling outside the county the most to meet those demands.

#### Inflow/Outflow Report

Bandera County residents work at jobs in Bandera County and outside of Bandera County, and residents of other counties work in Bandera County. This flow of job holders is captured in the Inlow/Outflow Report, which shows that in 2015, 1,635 people both lived and worked in Bandera County, 5,760 people lived in Bandera County and worked outside of Bandera County and 1,313 people lived outside of Bandera County and worked in Bandera County.

#### **Work Destination Report**

The work destination report shows where Bandera County residents worked in 2015. San Antonio was the largest employment destination with 30.8% of the employment share, followed by the City of Bandera with 11.4% and Kerrville with 3.9%. All Other Locations are listed with 40.2% of the employment share, which are jobs that are not located within a city or Census-designated place.

#### **SUMMARY OF REPORTS (Continued)**

#### Home Area Profile Report

This report profiles jobs holders in 2015 and shows:

#### **Total Jobs**

Total jobs in 2015 were 7,395

#### Worker Age

- 20.2% of workers were 29 or younger
- 51.4% of workers were age 30 to 54
- 28.4% of workers were age 55 or older

#### Wages

- 24% of job wages were \$1,250 or less per month
- 37.1% of job wages were \$1,251 to \$3,333 per month
- 38.9% of jobs were more than \$3,333 per month

#### **Employment Sector**

- Construction provided 8.5% of jobs
- · Retail trade provided 12.8% of jobs
- · Educational services provided 9.7% of jobs
- Health Care and Social Assistance provided 13.6% of jobs
- Accommodation and Food Services provided 9.8% of jobs

#### **Educational Attainment**

- 22.3% of workers attained highschool graduation or an equivalent with no college
- 27.8% of workers attained some college or Associate's degree
- 18.2% of workers attained a bachelor's or advanced degree



Motorcycles lined up at Rumble on the River, late September 2018.



Summary Demographics

Other General Merchandise Stores

Other Miscellaneous Store Retailers

Office Supplies, Stationery & Gift Stores

Electronic Shopping & Mail-Order Houses

Drinking Places - Alcoholic Beverages

Restaurants/Other Eating Places

Miscellaneous Store Retailers

Used Merchandise Stores

Vending Machine Operators

**Direct Selling Establishments** 

Food Services & Drinking Places

Special Food Services

**Florists** 

Nonstore Retailers

#### Retail MarketPlace Profile

4529

453

4531

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4541

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4543

722

7223

7224

7225

Bandera County, TX Bandera County, TX Geography: County

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2018 Population						22,945
2018 Households						9,604
2018 Median Disposable Income						\$44,994
2018 Per Capita Income						\$31,132
	NAICS	Demand	Supply	Retail Gap	Leakage/Surplus	Number of
2017 Industry Summary		(Retail Potential)	(Retail Sales)		Factor	Businesses
Total Retail Trade and Food & Drink	44-45,722	\$339,537,270	\$117,539,796	\$221,997,474	48.6	170
Total Retail Trade	44-45	\$308,794,409	\$106,440,595	\$202,353,814	48.7	126
Total Food & Drink	722	\$30,742,861	\$11,099,201	\$19,643,660	46.9	4
	NAICS	Demand	Supply	Retail Gap	Leakage/Surplus	Number of
2017 Industry Group		(Retail Potential)	(Retail Sales)		Factor	Businesses
Motor Vehicle & Parts Dealers	441	\$69,708,067	\$7,546,017	\$62,162,050	80.5	1
Automobile Dealers	4411	\$55,962,751	\$2,261,571	\$53,701,180	92.2	
Other Motor Vehicle Dealers	4412	\$7,783,615	\$3,371,238	\$4,412,377	39.6	
Auto Parts, Accessories & Tire Stores	4413	\$5,961,701	\$1,913,208	\$4,048,493	51.4	
Furniture & Home Furnishings Stores	442	\$9,747,318	\$2,265,247	\$7,482,071	62.3	
Furniture Stores	4421	\$5,512,017	\$1,960,273	\$3,551,744	47.5	
Home Furnishings Stores	4422	\$4,235,301	\$304,974	\$3,930,327	86.6	
Electronics & Appliance Stores	443	\$10,427,664	\$2,500,760	\$7,926,904	61.3	
Bldg Materials, Garden Equip. & Supply Stores	444	\$22,278,117	\$8,174,297	\$14,103,820	46.3	1
Bldg Material & Supplies Dealers	4441	\$20,914,554	\$6,981,588	\$13,932,966	49.9	1
Lawn & Garden Equip & Supply Stores	4442	\$1,363,563	\$1,192,709	\$170,854	6.7	
Food & Beverage Stores	445	\$55,200,835	\$25,768,700	\$29,432,135	36.3	2
Grocery Stores	4451	\$50,240,163	\$22,012,486	\$28,227,677	39.1	1
Specialty Food Stores	4452	\$2,324,050	\$744,895	\$1,579,155	51.5	
Beer, Wine & Liquor Stores	4453	\$2,636,622	\$3,011,319	-\$374,697	-6.6	
Health & Personal Care Stores	446,4461	\$19,141,663	\$8,552,951	\$10,588,712	38.2	
Gasoline Stations	447,4471	\$31,355,289	\$22,254,932	\$9,100,357	17.0	
Clothing & Clothing Accessories Stores	448	\$12,310,186	\$2,873,105	\$9,437,081	62.2	1
Clothing Stores	4481	\$8,220,019	\$1,090,086	\$7,129,933	76.6	
Shoe Stores	4482	\$1,681,052	\$389,408	\$1,291,644	62.4	
Jewelry, Luggage & Leather Goods Stores	4483	\$2,409,115	\$1,393,611	\$1,015,504	26.7	
Sporting Goods, Hobby, Book & Music Stores	451	\$9,789,766	\$3,623,576	\$6,166,190	46.0	
Sporting Goods/Hobby/Musical Instr Stores	4511	\$8,792,428	\$3,623,576	\$5,168,852	41.6	
Book, Periodical & Music Stores	4512	\$997,338	\$0	\$997,338	100.0	
General Merchandise Stores	452	\$50,728,189	\$17,377,625	\$33,350,564	49.0	
Department Stores Excluding Leased Depts.	4521	\$34,447,458	\$1,968,697	\$32,478,761	89.2	

Data Note: Supply (retail sales) estimates sales to consumers by establishments. Sales to businesses are excluded. Demand (retail potential) estimates the expected amount spent by consumers at retail establishments. Supply and demand estimates are in current dollars. The Leakage/Surplus Factor presents a snapshot of retail opportunity. This is a measure of the relationship between supply and demand that ranges from +100 (total leakage) to -100 (total surplus). A positive value represents 'leakage' of retail opportunity outside the trade area. A negative value represents a surplus of retail sales, a market where customers are drawn in from outside the trade area. The Retail Gap represents the difference between Retail Potential and Retail Sales. Esri uses the North American Industry Classification System (NAICS) to classify businesses by their primary type of economic activity. Retail establishments are classified into 27 industry groups in the Retail Trade sector, as well as four industry groups within the Food Services & Drinking Establishments subsector. For more information on the Retail MarketPlace data, please click the link below to view the Methodology Statement. http://www.esri.com/library/whitepapers/pdfs/esri-data-retail-marketplace.pdf

\$16,280,731

\$12,843,417

\$536,293

\$2,438,386

\$1,832,826

\$8,035,912

\$5,263,898

\$3,378,016

\$1,615,615

\$30,742,861

\$270,267

\$359,442

\$1,064,935

\$29,318,484

\$15,408,928

\$3,649,998

\$335,846

\$810,700

\$666,324

\$1,837,128

\$1,853,387

\$1,479,329

\$201,851

\$172,207

\$364,042

\$1,035,548

\$9,699,611

\$11,099,201

\$871,803

\$200,447

\$9,193,419

\$1,627,686

\$1,166,502

\$6,198,784

\$3,410,511

\$1,898,687

\$1,443,408

\$19,643,660

\$19,618,873

\$68,416

-\$4,600

\$29,387

2.8

55.7

23.0

50.1

46.7

62.8

47.9

39.1

14.5

80.7

46.9

-0.6

1.4

50.3

Source: Esri and Infogroup. Esri 2018 Updated Demographics. Esri 2017 Retail MarketPlace. Copyright 2018 Esri. Copyright 2017 Infogroup, Inc. All rights reserved.

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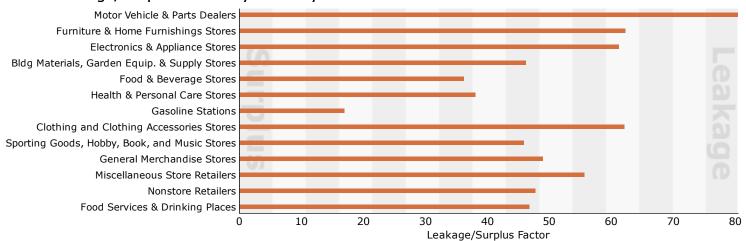
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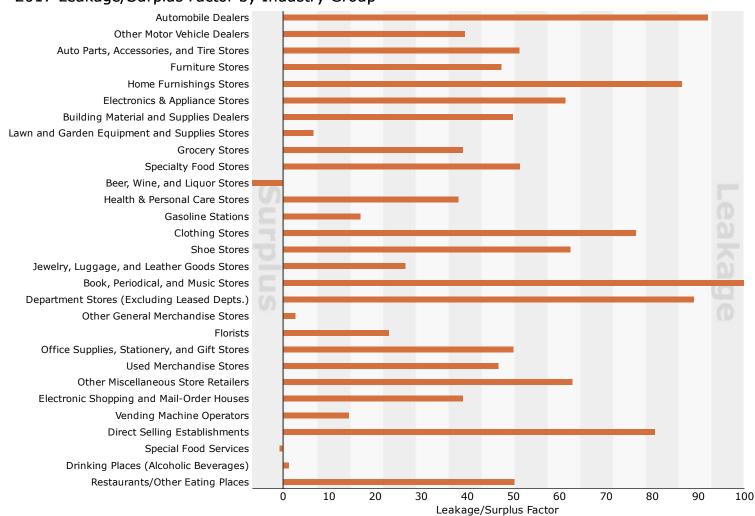
## Retail MarketPlace Profile

Bandera County, TX Bandera County, TX Geography: County

#### 2017 Leakage/Surplus Factor by Industry Subsector



#### 2017 Leakage/Surplus Factor by Industry Group



Source: Esri and Infogroup. Esri 2018 Updated Demographics. Esri 2017 Retail MarketPlace. Copyright 2018 Esri. Copyright 2017 Infogroup, Inc. All rights reserved.

August 15, 2018

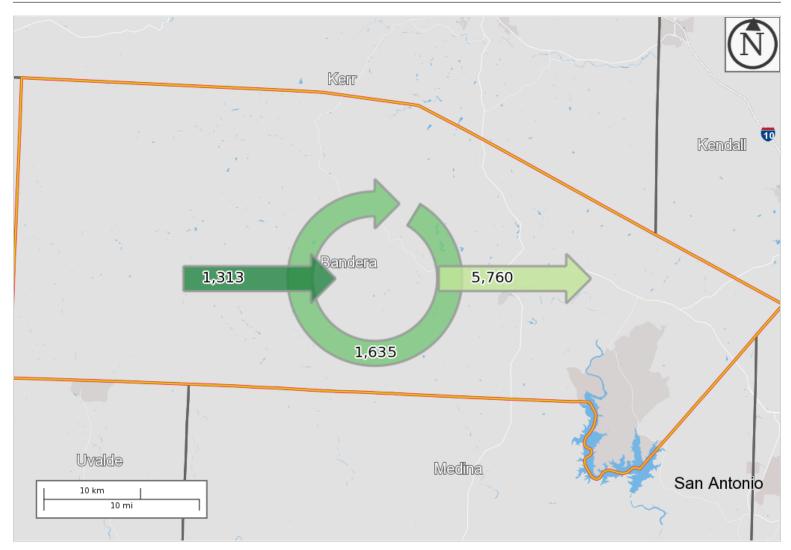
## OnTheMap

## Inflow/Outflow Report

All Jobs for All Workers in 2015

Created by the U.S. Census Bureau's OnTheMap http://onthemap.ces.census.gov on 10/17/2018

### Inflow/Outflow Counts of All Jobs for Selection Area in 2015 All Workers



#### Map Legend

#### **Selection Areas**

#### Inflow/Outflow

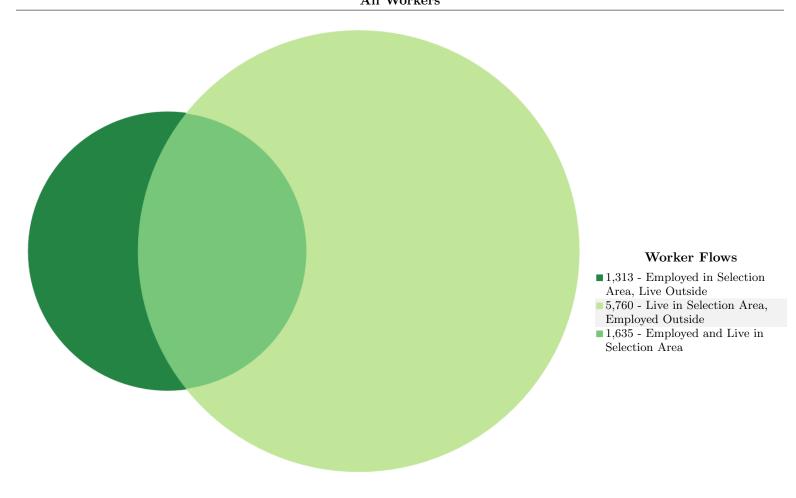
- Employed and Live in Selection Area
- Employed in Selection Area, Live
- Outside Live in Selection Area, Employed

Note: Overlay arrows do not indicate directionality of worker flow between home and employment locations.





## Inflow/Outflow Counts of All Jobs for Selection Area in 2015 ${\small \hbox{All Workers}}$



Inflow/Outflow Counts of All Jobs for Selection Area in 2015
All Workers

	2015	
Worker Totals and Flows	Count	Share
Employed in the Selection Area	2,948	100.0
Employed in the Selection Area but Living Outside	1,313	44.5
Employed and Living in the Selection Area		55.5
Living in the Selection Area	7,395	100.0
Living in the Selection Area but Employed Outside	5,760	77.9
Living and Employed in the Selection Area	1,635	22.1



#### **Additional Information**

#### **Analysis Settings**

Analysis Type	Inflow/Outflow
Selection area as	N/A
Year(s)	2015
Job Type	All Jobs
Selection Area	Bandera County, TX from Counties
Selected Census Blocks	2,267
Analysis Generation Date	10/17/2018 16:04 - OnTheMap 6.5
Code Revision	${\it d} 6ec 994 dcb 416 ba 9b 4b 1b 8cb 2b 4d 690 f 01609 f c9$
LODES Data Version	20160219

#### **Data Sources**

Source: U.S. Census Bureau, OnTheMap Application and LEHD Origin-Destination Employment Statistics (Beginning of Quarter Employment, 2nd Quarter of 2002-2015).

#### Notes

- 1. Race, Ethnicity, Educational Attainment, and Sex statistics are beta release results and are not available before 2009.
- $2.\,$  Educational Attainment is only produced for workers aged 30 and over.
- 3. Firm Age and Firm Size statistics are beta release results for All Private jobs and are not available before 2011.



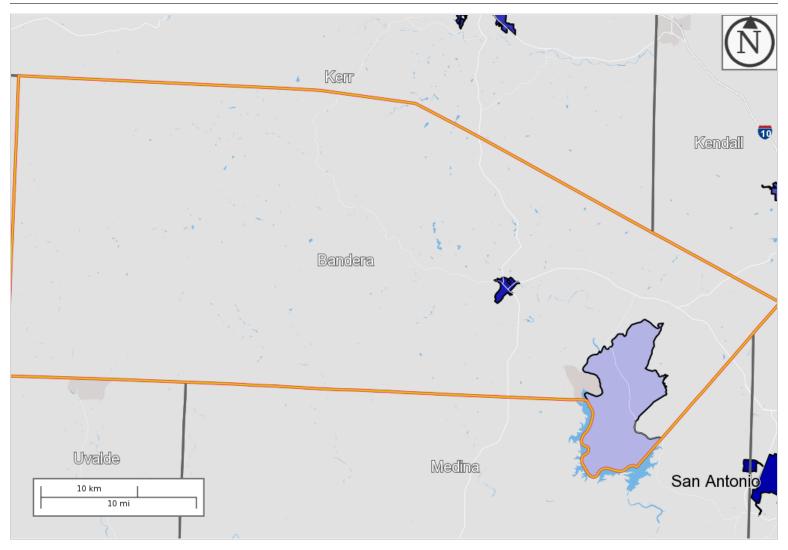
## OnTheMap

## Work Destination Report - Home Selection Area to Work Places (Cities, CDPs, etc.)

All Jobs for All Workers in 2015

Created by the U.S. Census Bureau's OnTheMap http://onthemap.ces.census.gov on 10/17/2018

#### Counts of All Jobs from Home Selection Area to Work Places (Cities, CDPs, etc.) in 2015 All Workers



#### Job Count

- 2,278
- 840

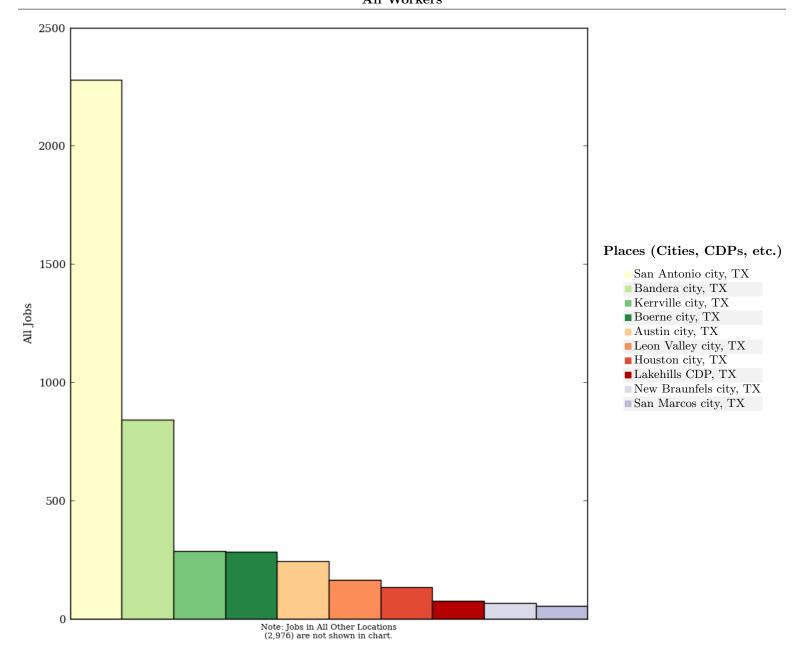
- 163
- 75
- **67**
- **5**4

#### Map Legend

#### Selection Areas







All Jobs from Home Selection Area to Work Places (Cities, CDPs, etc.) in 2015

All Workers

	2015	
Places (Cities, CDPs, etc.) as Work Destination Area	Count	Share
All Places (Cities, CDPs, etc.)	7.395	100.0
San Antonio city, TX	2,278	30.8
Bandera city, TX	840	11.4
Kerrville city, TX	285	3.9
Boerne city, TX	282	3.8
Austin city, TX	242	3.3
Leon Valley city, TX	163	2.2
Houston city, TX	133	1.8
Lakehills CDP, TX	75	1.0



	2015	
Places (Cities, CDPs, etc.) as Work Destination Area	Count	Share
New Braunfels city, TX	67	0.9
San Marcos city, TX	54	0.7
All Other Locations	2,976	40.2



#### **Additional Information**

#### **Analysis Settings**

Analysis Type	Destination
Destination Type	Places (Cities, CDPs, etc.)
Selection area as	Home
Year(s)	2015
Job Type	All Jobs
Selection Area	Bandera County, TX from Counties
Selected Census Blocks	2,267
Analysis Generation Date	10/17/2018 16:20 - OnTheMap 6.5
Code Revision	${\it d6ec994dcb416ba9b4b1b8cb2b4d690f01609fc9}$
LODES Data Version	20160219

#### **Data Sources**

Source: U.S. Census Bureau, OnTheMap Application and LEHD Origin-Destination Employment Statistics (Beginning of Quarter Employment, 2nd Quarter of 2002-2015).

#### Notes

- 1. Race, Ethnicity, Educational Attainment, and Sex statistics are beta release results and are not available before 2009.
- 2. Educational Attainment is only produced for workers aged 30 and over.
- 3. Firm Age and Firm Size statistics are beta release results for All Private jobs and are not available before 2011.



## **Home Area Profile Report**

<b>Total All Jobs</b>			Jobs by NAICS Industry Sector		
	2015			2015	
	Count	Share		Count	Share
Total All Jobs	7,395	100.0%	Transportation and Warehousing	221	3.0%
Jobs by Worker Age			Information	124	1.7%
	20	15			
	Count	Share	Finance and Insurance	404	5.5%
Age 29 or younger	1,491	20.2%	Real Estate and Rental and Leasing	148	2.0%
Age 30 to 54	3,803	51.4%	Professional, Scientific, and		
Age 55 or older	2,101	28.4%	<b>Technical Services</b>	391	5.3%
Jobs by Earnings			Management of Companies	<b>5</b> 4	0.70/
<del></del>	20	015	and Enterprises	51	0.7%
	Count	Share	Administration & Support, Waste Management and		
\$1,250 per month or less	1,773	24.0%	Remediation	352	4.8%
\$1,251 to \$3,333 per month	2,742	37.1%	<b>Educational Services</b>	719	9.7%
More than \$3,333 per month	2,880	38.9%	Health Care and Social	4 00=	40.00/
Jobs by NAICS Industry Sector			Assistance	1,007	13.6%
2015		Arts, Entertainment, and Recreation	87	1.2%	
	Count	Share	Accommodation and Food	01	1.2 /0
Agriculture, Forestry, Fishing			Services	723	9.8%
and Hunting	167	2.3%	Other Services (excluding		
Mining, Quarrying, and Oil			Public Administration)	261	3.5%
and Gas Extraction	144	1.9%	<b>Public Administration</b>	325	4.4%
Utilities	94	1.3%	Jobs by Worker Race		
Construction	629	8.5%	John by Worker Ruce	20	15
Manufacturing	315	4.3%		Count	Share
Wholesale Trade	288	3.9%	White Alone	6,989	94.5%
Retail Trade	945	12.8%	Black or African American	, , , , ,	
			Alone	163	2.2%

#### **Jobs by Worker Race Jobs by Worker Sex** 2015 2015 Count Share Count Share American Indian or Alaska **Female** 3,733 50.5% 82 **Native Alone** 1.1% **Asian Alone** 60 0.8% **Native Hawaiian or Other Pacific Islander Alone** 8 0.1% **Two or More Race Groups** 93 1.3% **Jobs by Worker Ethnicity** 2015 Count Share 5.906 79.9% Not Hispanic or Latino Hispanic or Latino 1,489 20.1% Jobs by Worker Educational **Attainment** 2015 Count Share 852 11.5% Less than high school High school or equivalent, no 1,650 22.3% college Some college or Associate 2,054 27.8% degree Bachelor's degree or advanced degree 1,348 18.2% **Educational attainment not** available (workers aged 29 or 1,491 20.2% younger) **Jobs by Worker Sex** 2015

Source: U.S. Census Bureau, OnTheMap Application, http://onthemap.ces.census.gov

Count Share

3,662 49.5%

Male