

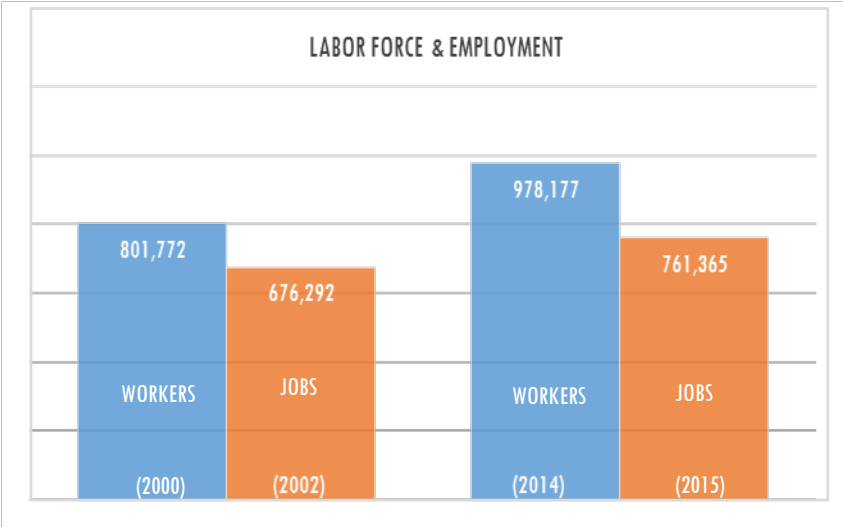
# BROWARD COUNTY LABOR FORCE

*Broward County's has a workforce of 978,000 people, including 54,000 self-employed.*

*Twenty-three percent of residents commute to a job outside Broward County and five percent work from home.*

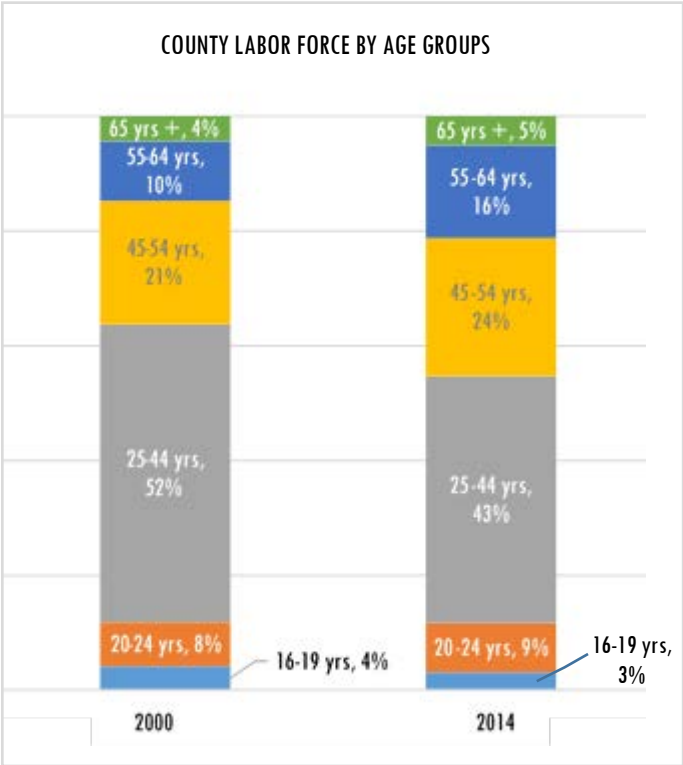
## LABOR FORCE AND JOBS IN BROWARD COUNTY

Broward County is a net exporter of labor—there are more working adults who reside in the county than the number of jobs available. This trend has remained consistent, comparing the labor force statistics of the 2000 Census and the 5-Year American Community Survey (ACS) with the job information from the US Bureau of Labor Statistics (USBLS) (2002, 2016) for similar years. Looking forward at the next 10 years, the USBLS is expecting the labor force to continue growing nationally, but at a slower pace, due to declining population growth rates, among others (Fry, 2015).



## AGING LABOR FORCE

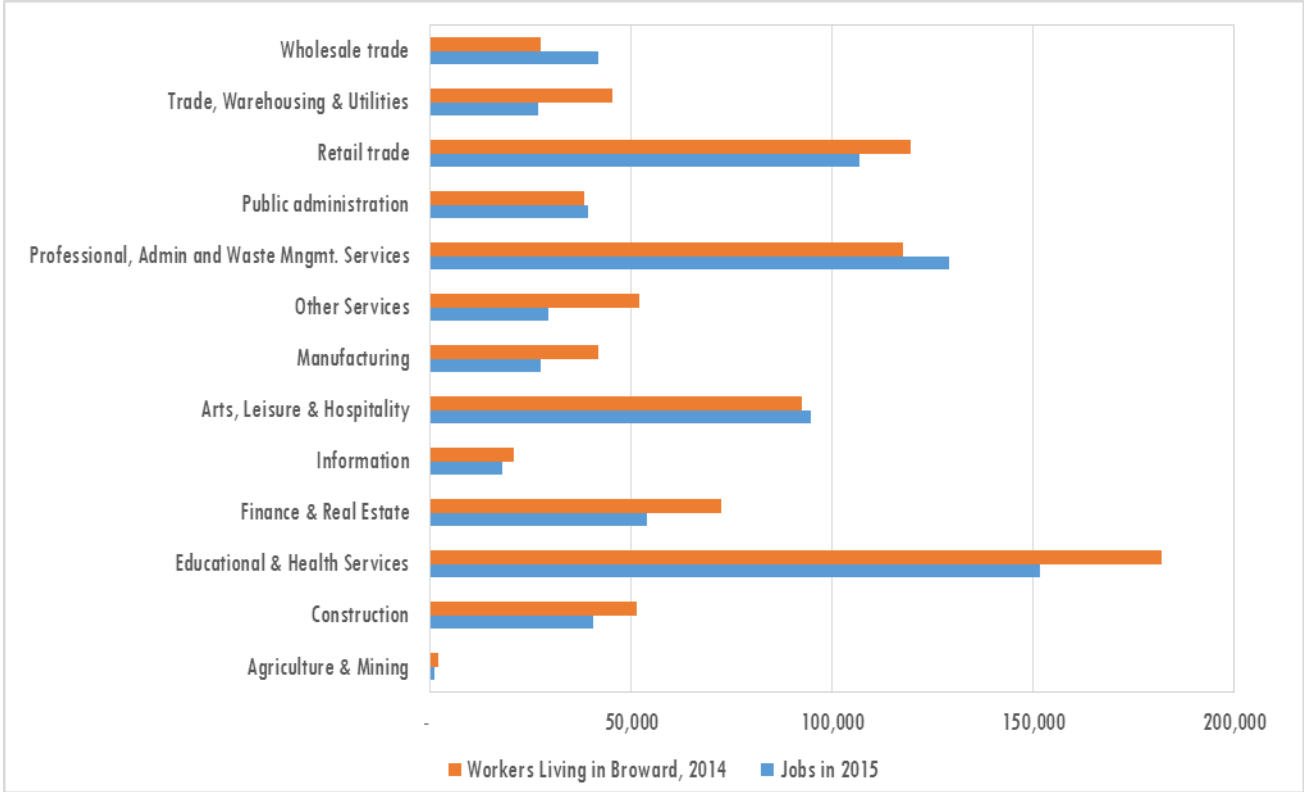
Much like the national trend, in Broward between 2000 and 2014, the composition of the labor force is highly influenced by two large age cohorts—the baby boomers and the millennials. Baby Boomers (born 1946-1964), formerly the largest generation ever seen, are entering retirement age. While some are leaving the work force, many are choosing to work longer (Gallup, 2015). This dynamic is reflected in the increase in percentages in the 3 older labor force age groups (45 years and older) in Broward. It is also influencing the ability of young adults (Millennials) to find jobs in the market place, some of which are staying in school longer. Millennials (18-34 years old) currently represent the largest share of the workforce in the US (Fry, 2015).



## EMPLOYMENT AND LABOR BY INDUSTRY TYPE

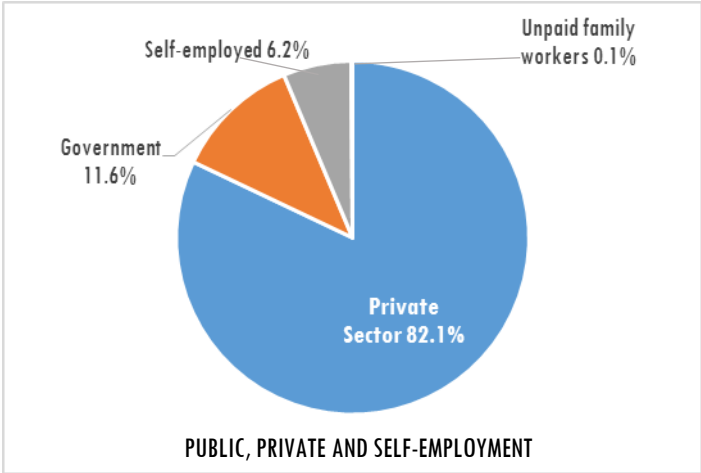
Broward County imports labor in four sectors, attracting additional employees from outside the county for jobs in arts, leisure and hospitality; professional, administrative, and waste management services; public administration; and wholesale trade. By comparison there are more County workers than jobs in 9 of the 13 industrial sectors identified by 2014 ACS, as shown in the graphic below. The patterns is unchanged since 2000.

EMPLOYMENT AND LABOR BY INDUSTRY TYPE



PUBLIC, PRIVATE AND SELF-EMPLOYMENT

Employees total 867,834—82% are in the private sector and 12% in federal, state and local government. In 2014, 54,177 (6%) Broward County residents were self-employed, meaning that they worked in businesses that are not incorporated. The other 94% worked for government or private companies. The number of self-employed increased 38% between 2000 and 2014. This could be regarded as a result of the tendency for people to become self-employed rather than unemployed during a downturn in the economy. However, a study for the US Census Bureau shows that we should expect some self-employed to return to wage-work as the economy improves (Beckhusen, 2014).



Military Employment

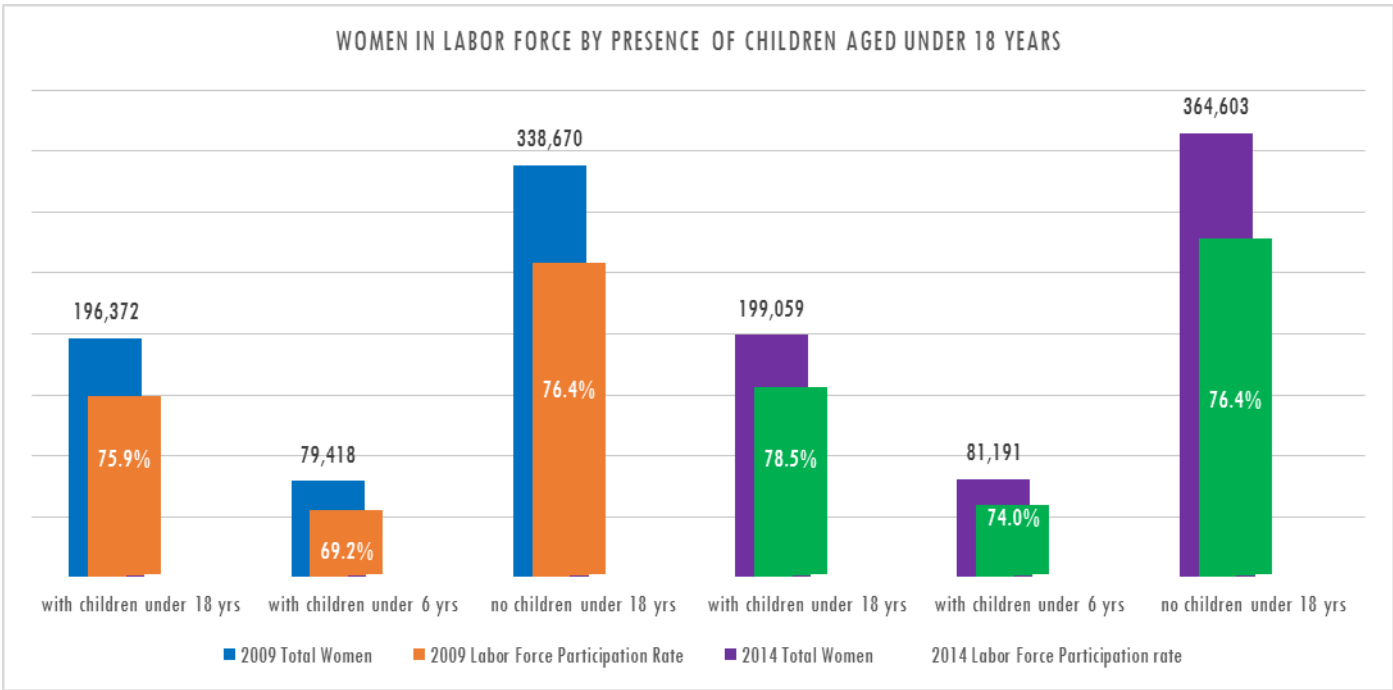
2014 estimates show that 995 men and 211 women (1,206, total) living in Broward County serve in the armed forces. This is a 13 % reduction from the 1,385 military residents in 2000.

Part Time Employment

Since the Great Recession (2007-2009), part-time employment has increased for both men and women. In 2009, 18% (169,181) workers worked part-time jobs of less than 35 hours per week. By 2014 after the recession, 23% of workers worked in part-time jobs. In 2014, part-time workers were disproportionately female—28% of female workers worked less than 35 hours/week vs. 19% of men. (Sources: U.S. Census Bureau, 2005-2009 5-Year ACS and 2010-2014 5-Year ACS).

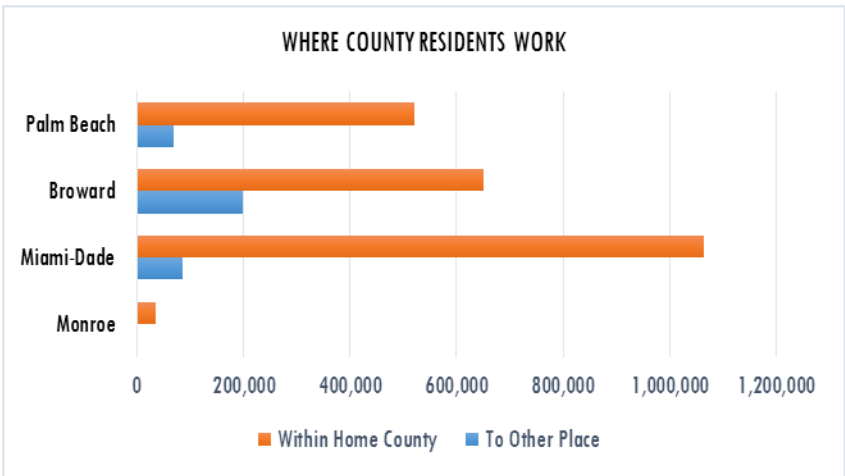
**WORKING WOMEN**

In 2014, women represent 48% of the Broward County labor force. The female labor force participation rate is 77 % compared to 86% for males (aged 20 and 64). Working mothers with children under 18 years represent 36% of the County’s female labor force (156,201). Between 2009 and 2014, women with children in the workplace increased by 5%. In this same time period, women with preschool children increased by 9%, and women with no minor children increased by 8%. The chart below shows that the percentage of women with children under 18 has increased, while the category with no children has remained stable over the same 5 year period.



**WHERE COUNTY RESIDENTS WORK**

According to 2014 ACS, 651,864 residents (77%) have jobs in Broward County, and 23% work in other places. Compared to adjacent counties in the South Florida region, Broward has the highest proportion and number of residents commuting to work places outside the county. This trend has not changed much since 2000 where Census data shows that 76% residents of residents had jobs in Broward County and 24% worked in other places. Driving remains the predominant commuting mode and in 2010 and 2014, 80% of residents drove alone. Meanwhile, carpooling saw a decrease from 12% to 10% and public transportation commuting saw a small increase from 2% to 3%. The average time spent traveling to work is 28 minutes, up from 27 minutes in 2000. In 2000, 21,509 Broward residents worked from home, 3% of the labor force. By 2014, the number of residents working from home increased to 39,129 (5% of labor force). This number reflects growth in home-based occupations and information technology, and could also be explained by the increase in self-employment.



## TECHNICAL APPENDIX

TABLE 1 - LABOR FORCE AND EMPLOYMENT BY INDUSTRY TYPE

Industrial Sector	Workers Living in Broward, 2000 <sup>1</sup>		Jobs in Broward, 2002 <sup>4</sup>		Workers 16 and Over Living in Broward, 2014 <sup>3</sup>		2015 Average Monthly Jobs <sup>4</sup>	
Agriculture, forestry, fishing and hunting, and mining:	2,373	0.3%	1,166	0.2%	1,979	0.2%	942	0.1%
Construction	56,496	7.4%	43,554	6.4%	51,417	5.9%	40,527	5.3%
Educational services, and health care and social assistance:	134,872	17.8%	125,071	18.5%	181,895	21.0%	151,750	19.9%
Finance and insurance, and real estate and rental and leasing:	69,046	9.1%	54,122	8.0%	72,237	8.3%	53,887	7.1%
Information	27,924	3.7%	19,743	2.9%	20,578	2.4%	17,956	2.4%
Arts, entertainment, and recreation, and accommodation and food services	69,535	9.2%	73,900	10.9%	92,431	10.7%	94,693	12.4%
Manufacturing	50,521	6.7%	33,495	5.0%	41,888	4.8%	27,397	3.6%
Other services, except public administration	41,307	5.4%	25,635	3.8%	51,855	6.0%	29,378	3.9%
Professional, scientific, and management, and administrative and waste management services	88,604	11.7%	105,620	15.6%	117,763	13.6%	129,070	17.0%
Public administration	33,988	4.5%	38,084	5.6%	38,163	4.4%	39,209	5.1%
Retail trade	106,804	14.1%	95,775	14.2%	119,601	13.8%	106,850	14.0%
Transportation and warehousing, and utilities:	42,891	5.7%	22,404	3.3%	45,124	5.2%	26,849	3.5%
Wholesale trade	34,578	4.6%	36,597	5.4%	32,903	3.8%	41,731	5.5%
Unclassified	---	---	1,126	0.2%			1,126	0.1%
	<b>758,939</b>	<b>100%</b>	<b>676,292</b>	<b>100%</b>	<b>867,834</b>	<b>100%</b>	<b>761,365</b>	<b>100%</b>
Unemployed	42,833				110,343			
Civilian labor force:	801,772				978,177			
Armed Forces	1,385				1,206			
Total Resident Labor Force	<b>803,157</b>				<b>979,383</b>			

## Notes:

The Quarterly Census of Employment and Wages (QCEW) program derives data from quarterly tax reports submitted to the State of Florida by employers subject to state Unemployment Insurance (UI) laws. Jobs that are exempt or otherwise not covered by unemployment insurance are not included in QCEW tabulations. These include self-employed nonagricultural workers, unpaid family workers, insurance agents paid solely by commission, and employees of religious organizations. Some state and local government workers, such as those who work at state colleges, universities, elementary and secondary schools, are also excluded.

## Sources:

<sup>1</sup> U.S. Census Bureau, 2000

<sup>2</sup> U.S. Bureau of Labor Statistics (ES-202), March 2002

<sup>3</sup> U.S. Census Bureau, 2010-2014 5-Year American Community Survey

<sup>4</sup> U.S. Bureau of Labor Statistics (ES-202), June 2016

**TABLE 2 - COUNTY LABOR FORCE BY AGE GROUPS**

Age Groups	2000	2014
16-19 yrs	4%	3%
20-24 yrs	8%	9%
25-44 yrs	52%	43%
45-54 yrs	21%	24%
55-64 yrs	10%	16%
65 yrs and over	4%	5%

Sources:

U.S. Census Bureau, 2000 Census

U.S. Census Bureau, 2010-2014 5-Year American Community Survey

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*Table continued on next page*

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<sup>3</sup> U.S. Census Bureau, 2010-2014 5-Year American Community Survey  
<sup>4</sup> U.S. Bureau of Labor Statistics (ES-202), June 2016

**TABLE 4- EMPLOYMENT BY CLASS OF WORKERS, 2000 AND 2014**

Class	2000		2014		Growth 2000-2014
Private Sector	628,691	82.8%	712,078	82.1%	83,387
Government	89,130	11.7%	100,441	11.6%	11,311
Self-employed	39,354	5.2%	54,177	6.2%	14,823
Unpaid family workers	1,764	0.2%	1,138	0.1%	-626
<b>Employed Population Age 16 &amp; Over</b>	<b>758,939</b>	<b>100.0%</b>	<b>867,834</b>	<b>100.0%</b>	<b>108,895</b>

- Sources:  
 U.S. Census Bureau, 2000 Census  
 U.S. Census Bureau, 2010-2014 5-Year American Community Survey

**Table 5 - Military Employment 2000 and 2014**

2000			2014		
Men In Armed Forces	Women In Armed Forces	Total In Armed Forces	Men In Armed Forces	Women In Armed Forces	Total In Armed Forces
1262	123	1385	995	211	1206

- Sources:  
 U.S. Census Bureau, 2000 Census  
 U.S. Census Bureau, 2010-2014 5-Year American Community Survey

**TABLE 6 - FULL AND PART-TIME EMPLOYMENT, 2009-2014**

Typical hours worked	2009						2014					
	Men		Women		Total		Men		Women		Total	
Full Time (35+ hrs/wk)	412,882	72.8%	336,316	57.9%	749,645	65.3%	377,391	64.3%	319,130	52.3%	696,720	58.2%
Part Time (15-34 hrs/wk)	55,013	9.7%	87,709	15.1%	142,352	12.4%	73,365	12.5%	102,512	16.8%	175,976	14.7%
Part-Time (<15 hrs/wk)	10,776	1.9%	15,683	2.7%	26,404	2.3%	14,086	2.4%	20,136	3.3%	34,716	2.9%
<b>Total Population Worked 16-64 yrs old</b>	<b>478,670</b>	<b>84.4%</b>	<b>439,709</b>	<b>75.7%</b>	<b>918,402</b>	<b>80.0%</b>	<b>464,842</b>	<b>79.2%</b>	<b>441,778</b>	<b>72.4%</b>	<b>907,412</b>	<b>75.8%</b>
<b>Total Population 16-64 yrs old</b>	<b>567,145</b>	<b>100.0%</b>	<b>580,857</b>	<b>100.0%</b>	<b>1,148,002</b>	<b>100.0%</b>	<b>586,922</b>	<b>100.0%</b>	<b>610,191</b>	<b>100.0%</b>	<b>1,197,113</b>	<b>100.0%</b>

Sources:  
 U.S. Census Bureau, 2005-2009 5-Year American Community Survey  
 U.S. Census Bureau, 2010-2014 5-Year American Community Survey

**TABLE 7- FEMALE LABOR FORCE PARTICIPATION 2009 -2014**

Women	2009			2014		
	Total Women	Women in Labor Force	Female Labor Force Participation Rate	Total Women	Women in Labor Force	Female Labor Force Participation Rate
<b>Women with own children under 18 yrs:</b>	<b>196,372</b>	<b>148,983</b>	<b>75.9%</b>	<b>199,059</b>	<b>156,201</b>	<b>78.5%</b>
Children under 6 yrs only	45,321	31,781	70.1%	46,735	35,452	75.9%
Children aged under 6 and aged 6-17 yrs	34,097	23,183	68.0%	34,456	24,616	71.4%
Children aged 6-17 yrs only	116,954	94,019	80.4%	117,868	96,133	81.6%
<b>Women with no own children under 18 yrs</b>	<b>338,670</b>	<b>258,720</b>	<b>76.4%</b>	<b>364,603</b>	<b>278,527</b>	<b>76.4%</b>
<b>Total Women 20-64 yrs</b>	<b>535,042</b>	<b>407,703</b>	<b>76.2%</b>	<b>563,662</b>	<b>434,728</b>	<b>77.1%</b>

Sources:  
 U.S. Census Bureau, 2005-2009 5-Year American Community Survey  
 U.S. Census Bureau, 2010-2014 5-Year American Community Survey

**TABLE 8 - PLACE OF WORK BY COUNTY OF RESIDENCE, 2014**

County of Residence	Home County		Other Place		Total Workers
Broward	651,864	76.6%	198,787	23.4%	<b>850,651</b>
Miami-Dade	1,063,804	92.5%	86,248	7.5%	<b>1,150,052</b>
Palm Beach	521,068	88.2%	69,989	11.8%	<b>591,057</b>
Monroe	35,438	94.1%	2,232	5.9%	<b>37,670</b>

Notes:  
 Total not equal employed labor force in each county due to sampling.

Sources:  
 U.S. Census Bureau, 2010-2014 5-Year American Community Survey

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