FLORIDA COMMERCE

Summary of Employment, Demographics, and Commuting Patterns for Brevard County, Florida

2024

Bureau of Workforce Statistics and Economic Research (WSER)

July 2024

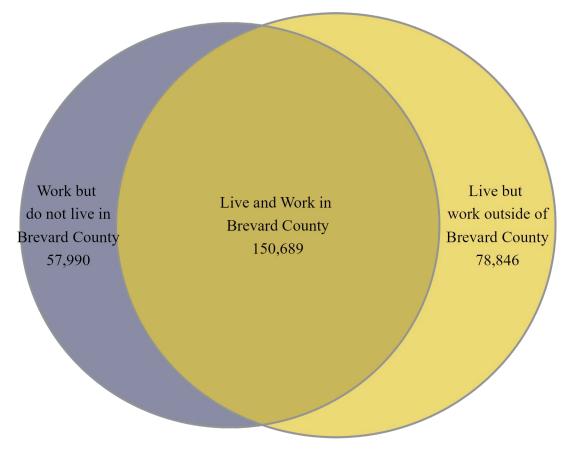
Contents

Executive Summary	3
Labor Shed Analysis	4
OnTheMap, Census Bureau	4
Florida Department of Commerce, Bureau of Workforce Statistics and Economic Res (WSER)	
Labor Inflow/Outflow Summary	5
Labor Force, Employment, and Unemployment	7
Population	7
Where Workers Work in Brevard County - Job Counts	8
Where Workers Work in Brevard County - Job Density	9
Where Workers Live in Brevard County - Job Holder Counts	10
Where Workers Live in Brevard County - Job Holder Density	11
Work and Home Area Profile Demographics Table	12
Work and Home Area Profile Demographics Table (continued)	13
Work Destination Summary - Neighboring County Map	14
Home Destination Summary - Neighboring County Map	15
Work and Home Destination Summary Table	16
Appendix A: People QuickFacts	17
Appendix B: Business and Geography QuickFacts	19

Executive Summary

The analysis of workforce and demographic characteristics, including commuting patterns of Brevard County was conducted to provide economic data on the population and labor force living or working in the county. The report is useful for detailing where workers work and live in order to align resources. This report includes population, labor force, and demographics for Brevard County.

A detailed examination of commuting patterns for Brevard County shows that the county has a net outflow of -20,856 workers. Of the 208,679 people who are employed in Brevard County, 150,689 (72.2%) live and work in the county. There are 57,990 (27.8%) workers who live outside Brevard County and work within the county. Of the 229,535 workers who live within Brevard County, 78,846 (34.4%) residents work outside the county.



Source: U.S. Census Bureau, OnTheMap Application and Longitudinal Employer-Household Dynamics program.

With 34.4% of workers who reside in Brevard County employed outside the county, Brevard County was ranked 60 of 67 for the highest outflow rankings among Florida counties. Miami-Dade County (22.0%) had the lowest outflow rate, followed by Leon County (23.3%) and Duval County (26.4%). Glades County (84.5%), Jefferson County (83.0%), and Union County (81.8%) had the highest worker outflow rates.

Labor Shed Analysis

A labor shed analysis is defined as where workers work and where workers live relative to a user-defined selection area. This analysis helps to determine where a labor market draws its commuting workers. Labor shed studies can draw comparisons between various geographies including state, Congressional District, Metropolitan Statistical Area (MSA), county, Workforce Investment Area (WIA), Zip Code, and Census tract. By indicating how many of the selection area workers work outside the area, labor sheds can help identify potential pools of workers who would be available for work in the user-defined area.

Labor shed studies provide economic developers and existing or prospective employers a tool to understand the local labor market and make informed expansion and site selection decisions. In addition, labor shed studies can help indicate potential impacts from environmental, social, or economic incidents.

Based on 2021 LEHD Origin-Destination Employment Statistics (LODES) data from the U.S. Census Bureau.

OnTheMap, Census Bureau

OnTheMap is a mapping and reporting tool developed by the U.S. Census Bureau showing employment and home locations of workers with companion reports for user-defined areas. It is the first synthetic data product released by the Census Bureau. OnTheMap is an important tool for Florida to perform labor inflow/outflow analyses and provide commuting data to planning and economic development agencies as well as Regional Workforce Boards. OnTheMap data is also used by the Florida Department of Commerce to help quantify natural disaster impacts for emergency management agencies based on where workers live and where they work.

OnTheMap integrates existing data from state-supplied administrative records on workers and employers with existing federal censuses, surveys, and other administrative records. The state Labor Market Information (LMI) agencies supply key data from unemployment wage records and from businesses each quarter. The Census Bureau merges the state-supplied data with current demographic information to produce the data found in OnTheMap. By combining data from different administrative sources, censuses, and surveys, the Census Bureau produces local employment information that was not previously available.

Florida Department of Commerce, Bureau of Workforce Statistics and Economic Research (WSER)

The Florida Department of Commerce, Bureau of Workforce Statistics and Economic Research (WSER), produces, analyzes, and distributes labor statistics to improve economic decision making. These data are produced as part of the federal/state cooperative statistical program with the U.S. Department of Labor, Bureau of Labor Statistics, and the Employment and Training Administration.

Labor Inflow/Outflow Summary

	Count	Share
Brevard County Labor Market Size (Primary Jobs)		
Employed in the Selection Area	208,679	100.0%
Living in the Selection Area	229,535	110.0%
Net Job Inflow (+) or Outflow (-)	-20,856	-
Brevard County Labor Force Efficiency (Primary Jobs)		
Living in the Selection Area	229,535	100.0%
Living and Employed in the Selection Area	150,689	65.6%
Living in the Selection Area but Employed Outside	78,846	34.4%
Brevard County Employment Efficiency (Primary Jobs)		
Employed in the Selection Area	208,679	100.0%
Employed and Living in the Selection Area	150,689	72.2%
Employed in the Selection Area but Living Outside	57,990	27.8%
Outflow Job Characteristics		
External Jobs Filled by Residents	78,846	100.0%
Workers Aged 29 or younger	17,932	22.7%
Workers Aged 30 to 54	38,516	48.8%
Workers Aged 55 or older	22,398	28.4%
Workers Earning \$1,250 per month or less	14,026	17.8%
Workers Earning \$1,251 to \$3,333 per month	26,240	33.3%
Workers Earning More than \$3,333 per month	38,580	48.9%
Workers in the "Goods Producing" Industry Class	10,372	13.2%
Workers in the "Trade, Transportation, and Utilities" Industry Class	22,870	29.0%
Workers in the "All Other Services" Industry Class	45,604	57.8%

Labor Inflow/Outflow Summary (continued)

	Count	Share
Inflow Job Characteristics (Primary Jobs)		
Internal Jobs Filled by Outside Workers	57,990	100.0%
Workers Aged 29 or younger	14,000	24.1%
Workers Aged 30 to 54	29,248	50.4%
Workers Aged 55 or older	14,742	25.4%
Workers Earning \$1,250 per month or less	10,123	17.5%
Workers Earning \$1,251 to \$3,333 per month	19,107	32.9%
Workers Earning More than \$3,333 per month	28,760	49.6%
Workers in the "Goods Producing" Industry Class	12,122	20.9%
Workers in the "Trade, Transportation, and Utilities" Industry Class	15,553	26.8%
Workers in the "All Other Services" Industry Class	30,315	52.3%
Interior Flow Job Characteristics (Primary Jobs)		
Internal Jobs Filled by Residents	150,689	100.0%
Workers Aged 29 or younger	28,214	18.7%
Workers Aged 30 to 54	76,093	50.5%
Workers Aged 55 or older	46,382	30.8%
Workers Earning \$1,250 per month or less	22,191	14.7%
Workers Earning \$1,251 to \$3,333 per month	50,509	33.5%
Workers Earning More than \$3,333 per month	77,989	51.8%
Workers in the "Goods Producing" Industry Class	33,279	22.1%
Workers in the "Trade, Transportation, and Utilities" Industry Class	17,234	11.4%
Workers in the "All Other Services" Industry Class	100,176	66.5%

Source: U.S. Census Bureau, OnTheMap Application and Longitudinal Employer-Household Dynamics program.

The above Labor Inflow/Outflow Summary presents characteristics of jobs, categorized by inflow (internal jobs filled by outside workers), outflow (external jobs filled by residents), and interior flow (internal jobs filled by residents).

Labor Force, Employment, and Unemployment

	February 2024				February	2023		
	LABOR	EMPLOY- UNEMPLOYMENT		LABOR	EMPLOY-	UNEMPLO	OYMENT	
	FORCE	MENT	LEVEL	RATE (%)	FORCE	MENT	LEVEL	RATE (%)
Workforce Region 27	632,030	609,905	22,125	3.5	619,019	600,731	18,288	3.0
Brevard County	307,034	296,791	10,243	3.3	300,534	292,205	8,329	2.8
Flagler County	51,864	49,742	2,122	4.1	50,773	49,016	1,757	3.5
Volusia County	273,132	263,372	9,760	3.6	267,712	259,510	8,202	3.1
Florida	11,079,000	10,731,000	348,000	3.1	10,857,000	10,563,000	294,000	2.7
United States	167,285,000	160,315,000	6,970,000	4.2	166,178,000	159,713,000	6,465,000	3.9

Source: U.S. Department of Labor, Bureau of Labor Statistics, Local Area Unemployment Statistics.

Brevard County employment was at 296,791 in February of 2024. This represents an over the year change of 4,586. In February of 2024, Brevard County's unemployment rate was 3.3%, which reflects an over the year change of 0.5 percentage point.

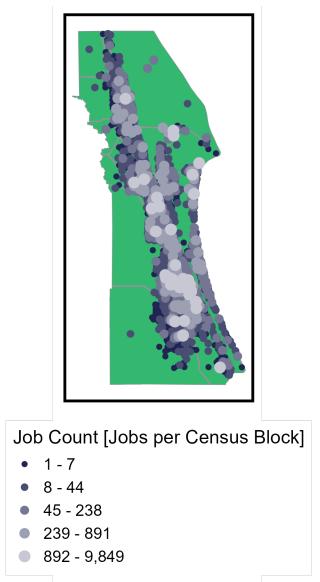
Population

		Population Estimate (as of July 1)							
	2016	2017	2018	2019	2020	2021	2022	2023	
Workforce Region 27	1,212,733	1,235,636	1,253,389	1,270,307	1,280,579	1,305,242	1,337,130	1,365,775	
Brevard County	576,874	587,769	595,203	601,942	608,775	617,900	630,707	643,979	
Flagler County	107,406	109,999	112,085	115,081	116,028	120,974	126,758	131,439	
Volusia County	528,453	537,868	546,101	553,284	555,776	566,368	579,665	590,357	
Florida	20,613,477	20,963,613	21,244,317	21,477,737	21,591,299	21,830,708	22,245,521	22,610,726	
United States	322,941,311	324,985,539	326,687,501	328,239,523	331,526,933	332,048,977	333,271,411	334,914,895	

Source: U.S. Census Bureau, Population Division.

Brevard County's population was estimated at 643,979 in 2023. This represents an over the year change of 13,272. By population, Brevard County represents 47% of Workforce Region 27.

Where Workers Work in Brevard County - Job Counts



Source: U.S. Census Bureau, OnTheMap Application and Longitudinal Employer-Household Dynamics program.

The count of Jobs per Census Block above shows the number of jobs in each census block within Brevard County.

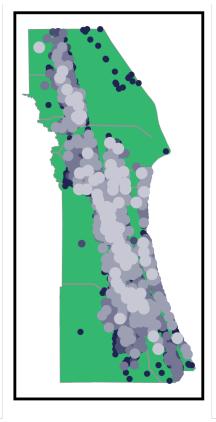
Where Workers Work in Brevard County - Job Density

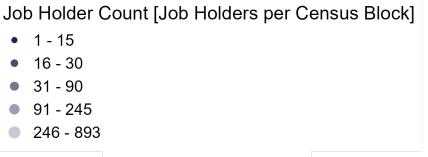


Source: U.S. Census Bureau, OnTheMap Application and Longitudinal Employer-Household Dynamics program.

The above Job Density map displays the number of jobs in each census block, normalized as a density of jobs per square mile.

Where Workers Live in Brevard County - Job Holder Counts

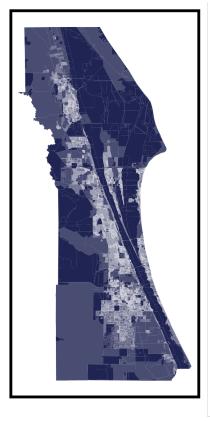


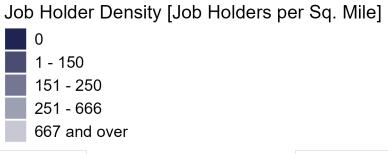


Source: U.S. Census Bureau, OnTheMap Application and Longitudinal Employer-Household Dynamics program.

The count of Job Holders per Census Block above shows the number of workers living in each census block within Brevard County.

Where Workers Live in Brevard County - Job Holder Density





Source: U.S. Census Bureau, OnTheMap Application and Longitudinal Employer-Household Dynamics program.

The above Job Holder Density map displays the number of workers living in each census block, normalized as a density of home locations per square mile.

Work and Home Area Profile Demographics Table

The below Work and Home Area Profile Demographics Table displays the demographic composition of the worker population that work in Brevard County on the left and the composition of the worker population that lives in Brevard County on the right. Workers employed in Brevard County are clustered in the Health Care and Social Assistance (14.8%), and Manufacturing (13.5%) industries. Workers living in Brevard County are concentrated in the Health Care and Social Assistance (14.0%), and Manufacturing (11.6%) industries.

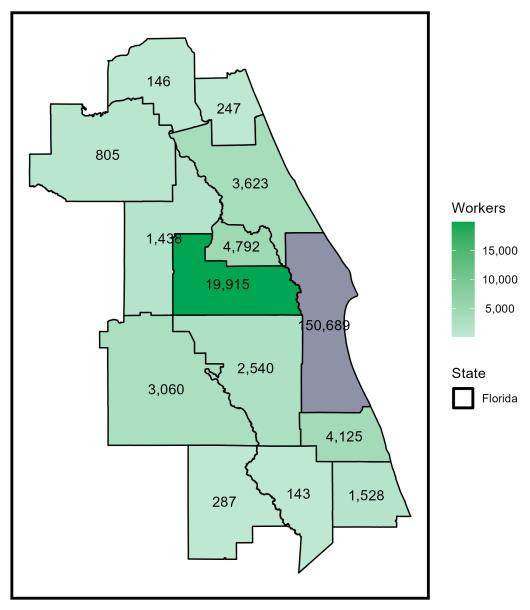
	Workers Employed in Brevard County		Workers Brevard	
	Count	Share	Count	Share
Total Primary Jobs	208,679	100.0%	229,535	100.0%
Jobs by NAICS Industry Sector				
Agriculture, Forestry, Fishing and Hunting	283	0.1%	636	0.3%
Mining, Quarrying, and Oil and Gas Extraction	44	0.0%	72	0.0%
Utilities	217	0.1%	482	0.2%
Construction	16,846	8.1%	16,294	7.1%
Manufacturing	28,228	13.5%	26,649	11.6%
Wholesale Trade	4,890	2.3%	6,734	2.9%
Retail Trade	23,522	11.3%	25,795	11.2%
Transportation and Warehousing	4,158	2.0%	7,093	3.1%
Information	1,773	0.8%	2,509	1.1%
Finance and Insurance	4,990	2.4%	7,098	3.1%
Real Estate and Rental and Leasing	2,640	1.3%	3,741	1.6%
Professional, Scientific, and Technical Services	17,226	8.3%	19,323	8.4%
Management of Companies and Enterprises	2,926	1.4%	3,645	1.6%
Administration & Support, Waste Management and Remediation	12,784	6.1%	15,795	6.9%
Educational Services	15,849	7.6%	16,791	7.3%
Health Care and Social Assistance	30,801	14.8%	32,058	14.0%
Arts, Entertainment, and Recreation	3,028	1.5%	3,997	1.7%
Accommodation and Food Services	20,345	9.7%	22,232	9.7%
Other Services (excluding Public Administration)	5,884	2.8%	6,671	2.9%
Public Administration	12,245	5.9%	11,920	5.2%

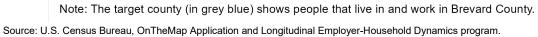
	Workers Employed in Brevard County		Workers Brevard	
	Count	Share	Count	Share
Jobs by Worker Age				
Age 29 or younger	42,214	20.2%	46,146	20.1%
Age 30 to 54	105,341	50.5%	114,609	49.9%
Age 55 or older	61,124	29.3%	68,780	30.0%
Jobs by Worker Sex				
Male	108,669	52.1%	117,973	51.4%
Female	100,010	47.9%	111,562	48.6%
Jobs by Worker Race				
White Alone	172,875	82.8%	192,061	83.7%
Black or African American Alone	23,820	11.4%	24,776	10.8%
American Indian or Alaska Native Alone	989	0.5%	996	0.4%
Asian Alone	6,402	3.1%	6,670	2.9%
Native Hawaiian or Other Pacific Islander Alone	254	0.1%	269	0.1%
Two or More Race Groups	4,339	2.1%	4,763	2.1%
Jobs by Worker Ethnicity				
Not Hispanic or Latino	181,404	86.9%	204,275	89.0%
Hispanic or Latino	27,275	13.1%	25,260	11.0%
Jobs by Worker Educational Attainment				
Less than high school	21,406	10.3%	22,909	10.0%
High school or equivalent, no college	44,373	21.3%	48,759	21.2%
Some college or Associate degree	53,986	25.9%	59,437	25.9%
Bachelor's degree or advanced degree	46,700	22.4%	52,284	22.8%
Educational attainment not available (workers aged 29 or younger)	42,214	20.2%	46,146	20.1%
Jobs by Earnings				
\$1,250 per month or less	32,314	15.5%	36,217	15.8%
\$1,251 to \$3,333 per month	69,616	33.4%	76,749	33.4%
More than \$3,333 per month	106,749	51.2%	116,569	50.8%

Work and Home Area Profile Demographics Table (continued)

Work Destination Summary - Neighboring County Map

The map below shows the neighboring counties where workers, who live in Brevard County, are employed.





Home Destination Summary - Neighboring County Map

Image: state stat

4,068

2,700

50,689

4,329

2,139

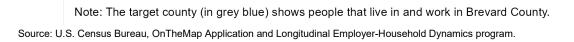
497

2,000

Florida

State

The map below shows the neighboring counties where workers, who are employed in Brevard County, live.



251

Work and Home Destination Summary Table

Of the 78,846 Brevard County workers employed outside of the county, the top destination counties are Orange County, FL (19,915 workers); Hillsborough County, FL (5,056 workers); Seminole County, FL (4,792 workers). Of the 57,990 Brevard County workers living outside of the county, the top origin counties are Orange County, FL (8,903 workers); Indian River County, FL (4,329 workers); Volusia County, FL (4,279 workers).

	Workers Er Brevard		Workers Living in Brevard County	
Total Primary Jobs	Count 208,679	Share 100.0%	Count 229,535	Share 100.0%
Primary Job Counts by Counties				
Brevard County, FL	150,689	72.2%	150,689	65.6%
Orange County, FL	8,903	4.3%	19,915	8.7%
Indian River County, FL	4,329	2.1%	4,125	1.8%
Volusia County, FL	4,279	2.1%	3,623	1.6%
Osceola County, FL	4,068	1.9%	2,540	1.1%
Hillsborough County, FL	2,832	1.4%	5,056	2.2%
Polk County, FL	2,700	1.3%	3,060	1.3%
Palm Beach County, FL	2,664	1.3%	4,171	1.8%
Seminole County, FL	2,664	1.3%	4,792	2.1%
Broward County, FL	2,202	1.1%	4,116	1.8%
St. Lucie County, FL	2,139	1.0%	1,528	0.7%
Miami-Dade County, FL	1,797	0.9%	3,195	1.4%
Duval County, FL	1,782	0.9%	3,523	1.5%
Pinellas County, FL	1,749	0.8%	2,377	1.0%
Lake County, FL	1,629	0.8%	1,438	0.6%
Lee County, FL	1,285	0.6%	1,379	0.6%
Pasco County, FL	1,192	0.6%	882	0.4%
Marion County, FL	871	0.4%	805	0.4%
Martin County, FL	788	0.4%	1,014	0.4%
Sarasota County, FL	708	0.3%	784	0.3%
Collier County, FL	666	0.3%	552	0.2%
Manatee County, FL	649	0.3%	768	0.3%
Flagler County, FL	580	0.3%	247	0.1%
St. Johns County, FL	576	0.3%	789	0.3%
Okeechobee County, FL	497	0.2%	143	0.1%
All Other Locations	6,441	3.1%	8,024	3.5%

Appendix A: People QuickFacts

	Brevard County	Florida	United States
Population			
Population estimates, July 1, 2023, (V2023)	643,979	22,610,726	334,914,895
Population estimates base, April 1, 2020, (V2023)	606,621	21,538,216	331,464,948
Population, percent change - April 1, 2020 (estimates base) to July 1, 2023, (V2023)	6.2%	5.0%	1.0%
Population, Census, April 1, 2020	606,612	21,538,187	331,449,281
Population, Census, April 1, 2010	543,376	18,801,310	308,745,538
Age and Sex			
Persons under 5 years, percent	4.3%	5.0%	5.6%
Persons under 18 years, percent	17.9%	19.3%	21.7%
Persons 65 years and over, percent	24.7%	21.6%	17.3%
Female persons, percent	50.7%	50.8%	50.4%
Race and Hispanic Origin			
White alone, percent	82.5%	76.8%	75.5%
Black or African American alone, percent(a)	11.1%	17.0%	13.6%
American Indian and Alaska Native alone, percent(a)	0.5%	0.5%	1.3%
Asian alone, percent(a)	2.8%	3.1%	6.3%
Native Hawaiian and Other Pacific Islander alone, percent(a)	0.1%	0.1%	0.3%
Two or More Races, percent	3.1%	2.4%	3.0%
Hispanic or Latino, percent(b)	12.1%	27.1%	19.1%
White alone, not Hispanic or Latino, percent	72.2%	52.3%	58.9%
Population Characteristics			
Veterans, 2018-2022	66,908	1,369,719	17,038,807
Foreign born persons, percent, 2018-2022	9.2%	21.1%	13.7%
Housing			
Housing units, July 1, 2022, (V2022)	299,108	10,257,426	143,786,655
Owner-occupied housing unit rate, 2018-2022	76.7%	66.9%	64.8%
Median value of owner-occupied housing units, 2018-2022	\$278,000	\$292,200	\$281,900
Median selected monthly owner costs -with a mortgage, 2018-2022	\$1,615	\$1,752	\$1,828
Median selected monthly owner costs -without a mortgage, 2018- 2022	\$533	\$590	\$584
Median gross rent, 2018-2022	\$1,327	\$1,444	\$1,268
Building permits, 2022	5,258	211,962	1,665,088

Legend

The vintage year (e.g., V2016) refers to the final year of the series (2010 thru 2016). Different vintage years of estimates are not comparable. Fact Notes

(a) Includes persons reporting only one race

(b) Hispanics may be of any race, so also are included in applicable race categories

(c) Economic Census - Puerto Rico data are not comparable to U.S. Economic Census data

Value Flags

"-" No or too few sample observations were available to compute an estimate.

"D" Suppressed to avoid disclosure of confidential information

- "F" Fewer than 25 firms
- "NA" Not available

"S" Suppressed; does not meet publication standards

"Z" Value greater than zero but less than half unit of measure shown

Source: U.S. Census Bureau, State & County QuickFacts.

People QuickFacts (continued)

	Brevard County	Florida	United States
Families & Living Arrangements			
Households, 2018-2022	246,650	8,353,441	125,736,353
Persons per household, 2018-2022	2.45	2.53	2.57
Living in same house 1 year ago, percent of persons age 1 year+, 2018-2022	86.8%	85.6%	86.9%
Language other than English spoken at home, percent of persons age 5 years+, 2018-2022	11.3%	29.9%	21.7%
Computer and Internet Use			
Households with a computer, percent, 2018-2022	95.4%	95.2%	94.0%
Households with a broadband Internet subscription, percent, 2018-2022	91.2%	88.8%	88.3%
Education			
High school graduate or higher, percent of persons age 25 years+, 2018-2022	92.7%	89.3%	89.1%
Bachelor's degree or higher, percent of persons age 25 years+, 2018-2022	32.9%	32.3%	34.3%
Health			
With a disability, under age 65 years, percent, 2018-2022	11.0%	8.7%	8.9%
Persons without health insurance, under age 65 years, percent	13.6%	13.9%	9.3%
Economy			
In civilian labor force, total, percent of population age 16 years+, 2018-2022	55.7%	59.0%	63.0%
In civilian labor force, female, percent of population age 16 years+, 2018-2022	50.7%	54.6%	58.5%
Total accommodation and food services sales, 2017 (\$1,000)(c)	1,343,241	67,950,386	938,237,077
Total health care and social assistance receipts/revenue, 2017 (\$1,000)(c)	3,775,057	155,283,578	2,527,903,275
Total transportation and warehousing receipts/revenue, 2017 (\$1,000)(c)	709,757	68,145,959	895,225,411
Total retail sales, 2017 (\$1,000)(c)	7,884,446	333,134,553	4,949,601,481
Total retail sales per capita, 2017(c)	\$13,405	\$15,881	\$15,224
Transportation			
Mean travel time to work (minutes), workers age 16 years+, 2018-2022	25.6	27.9	26.7
Income & Poverty			
Median household income (in 2022 dollars), 2018-2022	\$71,308	\$67,917	\$75,149
Per capita income in past 12 months (in 2022 dollars), 2018-2022	\$40,111	\$38,850	\$41,261
Persons in poverty, percent	10.0%	12.7%	11.5%

Legend

The vintage year (e.g., V2016) refers to the final year of the series (2010 thru 2016). Different vintage years of estimates are not comparable. Fact Notes

(a) Includes persons reporting only one race

(b) Hispanics may be of any race, so also are included in applicable race categories

(c) Economic Census - Puerto Rico data are not comparable to U.S. Economic Census data

Value Flags

"-" No or too few sample observations were available to compute an estimate.

"D" Suppressed to avoid disclosure of confidential information

"F" Fewer than 25 firms

"NA" Not available

"S" Suppressed; does not meet publication standards

"Z" Value greater than zero but less than half unit of measure shown

Source: U.S. Census Bureau, State & County QuickFacts.

Appendix B: Business and Geography QuickFacts

	Brevard County	Florida	United States
Businesses			
Total employer establishments, 2021	15,040	616,961	8,148,606
Total employment, 2021	192,847	8,877,389	128,346,299
Total annual payroll, 2021 (\$1,000)	9,925,064	492,355,693	8,278,573,947
Total employment, percent change, 2020-2021	0.7%	-2.3%	-4.3%
Total nonemployer establishments, 2021	51,976	2,770,424	28,477,518
All employer firms, Reference year 2017	11,600	438,491	5,744,643
Men-owned employer firms, Reference year 2017	6,651	261,671	3,480,438
Women-owned employer firms, Reference year 2017	2,274	93,163	1,134,549
Minority-owned employer firms, Reference year 2017	1,622	102,627	1,014,958
Nonminority-owned employer firms, Reference year 2017	8,862	309,451	4,371,152
Veteran-owned employer firms, Reference year 2017	947	28,391	351,237
Nonveteran-owned employer firms, Reference year 2017	9,405	382,527	4,968,606
Geography			
Population per square mile, 2020	597.7	401.4	93.8
Land area in square miles, 2020	1,014.97	53,652.17	3,533,038.28
FIPS Code	12009	12	1

Source: U.S. Census Bureau, State & County QuickFacts.

FloridaCommerce Bureau of Workforce Statistics and Economic Research

> Caldwell Building MSC G-020 107 E. Madison Street Tallahassee, Florida 32399-4111 Phone (850) 245-7205



FloridaJobs.org/wser-home WSER.Info@Commerce.fl.gov