



Jacksonville Cornerstone Regional Development Partnership

Labor Force Availability Report 2004

Enterprise West

Baker County

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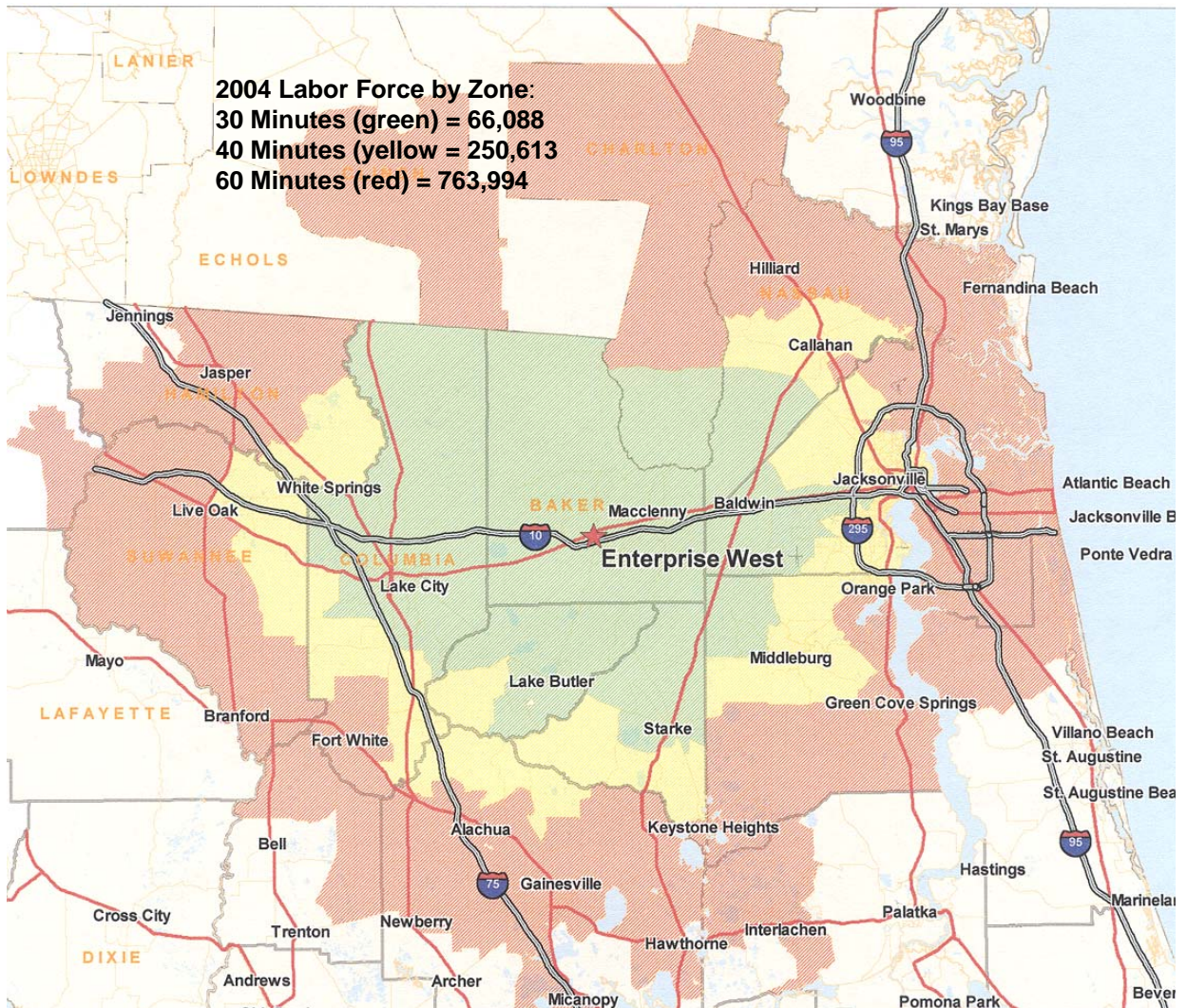
Labor Force Availability Report 2004

Enterprise West

Table of Contents

Map of Commuting Zones	1
<i>Data from the United States Census of Population, 2000</i>	
Table 1. Employment Status of the Population	2
Table 2. Occupation of the Civilian Labor Force	3
Table 3. Industry of Employment of the Civilian Labor Force	4
<i>Data from the Jacksonville Regional Labor Force Availability Study, 2004</i>	
Table 4. Employment Status of Working Adults	5
Table 5. Commuting Time to Work	6
Table 6. Commuting Mileage to Work	7
Table 7. Gender and Age of Workers	8
Table 8. Educational Attainment of Workers	9
Table 9. Industry of Employment by SIC Major Group	10
Table 10. Current Salary Range of Workers	11
Table 11. Experience in Specific Industries and Skill Areas	12
Sources and Methods	13

Enterprise West Overview of Commuting Zones



Shaded areas include census block groups that fall within the 20, 40, and 60-minute commuting zones. Commuting zones were defined by MapInfo DriveTime™ using assumptions for traffic patterns at peak travel time (8:00 AM on weekday mornings).

**Jacksonville Cornerstone Regional Development Partnership
Labor Force Availability Report**

Enterprise West, Baker County, Florida

Center of zone: One mile north of Interstate 10 and Baker County Highway 229

Latitude 30.2511 N, Longitude 82.2581 W

Source: U.S. Bureau of the Census, Census 2000 Summary File 3, Table P43.

Table 1 - Employment Status of the Population 16 Years and Over

Data for the population living within:

Data from the 2000 Census of Population:

30 Minutes 40 Minutes 60 Minutes

Total population age 16 and over	108,655	385,568	1,091,660
Total population 16+ not in the labor force	48,194	152,904	387,089
Total population 16+ in the armed forces	470	5,154	18,686
Total population 16+ unemployed, but in labor force	3,097	13,496	36,160
Total population 16+ in the civilian labor force	59,991	227,510	685,885
Total population 16+ in the labor force, 2000	60,461	232,664	704,571

Current Estimate:

Total population 16+ in the labor force, 2004	66,088	250,613	763,994
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5-Year Forecast:

Total population 16+ in the labor force, 2009	73,002	274,873	840,031
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Projected Percentage Growth, 2004-2009:

10.5% 9.7% 10.0%

Current estimates and forecast for 2009 provided by Applied Geographic Solutions, Inc. (www.appliedgeographic.com).

**Jacksonville Cornerstone Regional Development Partnership
Labor Force Availability Report**

Enterprise West, Baker County, Florida

Center of zone: One mile north of Interstate 10 and Baker County Highway 229

Latitude 30.2511 N, Longitude 82.2581 W

Source: U.S. Bureau of the Census, Census 2000 Summary File 3, Table P50.

Table 2 - Occupation of the Civilian Labor Force 16 Years and Over

	Number of workers living within:		
	<u>30 Minutes</u>	<u>40 Minutes</u>	<u>60 Minutes</u>
Office and administrative support occupations	9,961	41,461	118,307
Sales and related occupations	5,424	22,097	76,323
Management occupations, except farmers and farm managers	2,900	12,620	54,278
Construction trades workers	4,114	13,037	31,699
Production occupations	3,893	13,828	32,988
Food preparation and serving related occupations	2,798	10,704	32,145
Education, training, and library occupations	2,421	9,417	36,274
Installation, maintenance, and repair occupations	3,296	11,028	27,535
Building and grounds cleaning and maintenance occupations	2,187	9,382	21,710
Motor vehicle operators	2,866	10,125	20,733
Health diagnosing and treating practitioners and technical occupations	1,506	4,964	23,862
Material moving workers	1,927	7,669	15,775
Financial specialists	755	3,850	14,898
Business operations specialists	648	4,005	14,316
Computer and mathematical occupations	475	2,687	14,595
Personal care and service occupations	1,314	5,056	15,781
Healthcare support occupations	1,418	5,058	11,651
Arts, design, entertainment, sports, and media occupations	350	2,288	10,979
Community and social services occupations	941	3,037	9,965
Health technologists and technicians	991	3,174	10,400
Legal occupations	339	1,701	6,323
Fire fighting, prevention, and law enforcement workers, including supervisors	2,882	5,123	11,034
Architects, surveyors, cartographers, and engineers	257	1,149	6,531
Other protective service workers, including supervisors	558	2,292	5,777
Supervisors, construction and extraction workers	694	2,165	5,021
Drafters, engineering, and mapping technicians	367	1,198	3,985
Life, physical, and social science occupations	228	865	5,907
Rail, water and other transportation occupations	194	773	2,246
Supervisors, transportation and material moving workers	237	749	1,686
Farming, fishing, and forestry occupations	476	1,357	3,594
Aircraft and traffic control occupations	116	351	1,484
Farmers and farm managers	255	635	1,607
Extraction workers	106	169	316
Total employed civilian labor force age 16+	56,894	214,014	649,725

Jacksonville Cornerstone Regional Development Partnership
Labor Force Availability Report

Enterprise West, Baker County, Florida

Center of zone: One mile north of Interstate 10 and Baker County Highway 229

Latitude 30.2511 N, Longitude 82.2581 W

Source: U.S. Bureau of the Census, Census 2000 Summary File 3, Table P49.

Table 3 - Industry of Employment of the Civilian Labor Force 16 Years and Over

	Number of workers living within:		
	<u>30 Minutes</u>	<u>40 Minutes</u>	<u>60 Minutes</u>
Agriculture, Forestry and Fishing	925	2,451	5,972
Mining	191	335	760
Construction	5,788	18,536	48,009
Manufacturing	4,900	17,515	45,599
Wholesale Trade	2,009	8,122	22,861
Retail Trade	7,178	26,711	79,472
Transportation and Warehousing	4,512	16,627	38,807
Utilities	503	1,867	5,604
Information	937	5,647	19,869
Finance and Insurance	2,417	14,810	54,627
Real Estate	751	3,744	13,786
Professional, Scientific and Technical Services	1,433	7,091	32,191
Management Services	6	40	105
Administrative and Support and Waste Mgt	1,961	10,026	28,006
Educational Services	3,999	14,554	57,717
Health Care and Social Assistance	6,677	23,016	73,284
Arts, Entertainment and Recreation	376	2,018	9,459
Accomodation and Food Services	3,420	14,076	43,282
Other Services	2,711	10,855	30,794
Public Administration	6,200	15,973	39,521
Total Civilian Labor Force Age 16+	56,894	214,014	649,725

**Jacksonville Cornerstone Regional Development Partnership
Labor Force Availability Report**

Enterprise West, Baker County, Florida

Center of zone: One mile north of Interstate 10 and Baker County Highway 229

Latitude 30.2511 N, Longitude 82.2581 W

Source: Jacksonville Regional Labor Force Availability Study, August 2004.

Table 4 - Regional Survey Data 2004

Current Employment Status of Working Adults, 2004

	<i>Data for the population living within:</i>		
	<u>30 Minutes</u>	<u>40 Minutes</u>	<u>60 Minutes</u>
Survey sample size	532	1,067	2,325
Percentage currently employed full time	79%	79%	79%
Percentage currently employed part time	12%	12%	12%
Percentage not employed but looking for work*	9%	10%	9%
Total	100%	100%	100%
Estimated number currently employed full time	52,423	197,296	600,680
Estimated number currently employed part time	7,702	29,125	93,651
Estimated number not employed but looking for work*	5,963	24,192	69,663
Total estimated labor force, 2004	66,088	250,613	763,994

**This number includes all workers who are looking for work, whether or not they have filed for unemployment compensation. The number will exceed the published unemployment rates.*

**Jacksonville Cornerstone Regional Development Partnership
Labor Force Availability Report**

Enterprise West, Baker County, Florida

Center of zone: One mile north of Interstate 10 and Baker County Highway 229

Latitude 30.2511 N, Longitude 82.2581 W

Source: Jacksonville Regional Labor Force Availability Study, August 2004.

Table 5 - Regional Survey Data 2004

Current Commuting Time to Work

	<i>Data for the population living within:</i>		
	<u>30 Minutes</u>	<u>40 Minutes</u>	<u>60 Minutes</u>
Survey sample size	532	1,067	2,325
<u>Percentage of workers commuting:</u>			
No commute - work at home or nearby	3.7%	3.7%	4.6%
1 to 5 minutes	12.7%	10.1%	9.9%
6 to 10 minutes	16.3%	14.4%	13.1%
11 to 15 minutes	14.0%	13.0%	13.2%
16 to 20 minutes	6.7%	10.5%	11.7%
21 to 25 minutes	3.4%	5.2%	5.9%
26 to 30 minutes	13.3%	14.9%	15.4%
31 to 35 minutes	4.5%	4.4%	4.1%
36 to 45 minutes	11.8%	11.2%	12.4%
Over 45 minutes	10.3%	8.9%	6.8%
No fixed commute - it varies	3.2%	3.6%	2.8%
Total	100.0%	100.0%	100.0%
<u>Estimated number of workers commuting:</u>			
No commute - work at home or nearby	2,416	9,292	35,004
1 to 5 minutes	8,385	25,417	75,334
6 to 10 minutes	10,801	36,075	100,065
11 to 15 minutes	9,238	32,522	101,206
16 to 20 minutes	4,406	26,236	89,031
21 to 25 minutes	2,274	13,118	45,277
26 to 30 minutes	8,812	37,442	117,947
31 to 35 minutes	2,985	10,932	31,579
36 to 45 minutes	7,817	28,150	94,738
Over 45 minutes	6,822	22,410	52,125
No fixed commute - it varies	2,132	9,019	21,687
Total	66,088	250,613	763,994
Average (mean) commuting time in minutes	24.5	24.6	24.5
Median commuting time in minutes	20.0	20.0	20.0

**Jacksonville Cornerstone Regional Development Partnership
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Enterprise West, Baker County, Florida

Center of zone: One mile north of Interstate 10 and Baker County Highway 229

Latitude 30.2511 N, Longitude 82.2581 W

Source: Jacksonville Regional Labor Force Availability Study, August 2004.

Table 6 - Regional Survey Data 2004

Current Commuting Mileage to Work

	<i>Data for the population living within:</i>		
	<u>30 Minutes</u>	<u>40 Minutes</u>	<u>60 Minutes</u>
Survey sample size	532	1,067	2,325
<u>Percentage of workers commuting:</u>			
0 to 5 miles	27.3%	26.0%	25.9%
6 to 10 miles	16.1%	16.9%	17.4%
11 to 15 miles	12.6%	15.1%	16.8%
16 to 20 miles	5.0%	8.2%	10.8%
21 to 25 miles	5.0%	6.8%	7.7%
26 to 30 miles	8.3%	6.3%	5.9%
31 to 40 miles	11.0%	8.8%	6.7%
Over 40 miles	11.5%	8.1%	5.9%
Mileage varies	3.2%	3.7%	2.9%
Total	100.0%	100.0%	100.0%
<u>Estimated number of workers commuting:</u>			
0 to 5 miles	18,038	65,118	197,983
6 to 10 miles	10,610	42,416	132,798
11 to 15 miles	8,337	37,935	128,345
16 to 20 miles	3,335	20,611	82,189
21 to 25 miles	3,335	17,026	58,706
26 to 30 miles	5,457	15,831	45,346
31 to 40 miles	7,276	22,104	51,419
Over 40 miles	7,579	20,312	45,346
Mileage varies	2,122	9,260	21,863
Total	66,088	250,613	763,994
Average (mean) commuting miles	19.8	17.9	16.8
Median commuting miles	12.0	13.0	13.0

**Jacksonville Cornerstone Regional Development Partnership
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Enterprise West, Baker County, Florida

Center of zone: One mile north of Interstate 10 and Baker County Highway 229

Latitude 30.2511 N, Longitude 82.2581 W

Source: Jacksonville Regional Labor Force Availability Study, August 2004.

Table 7 - Regional Survey Data 2004

Gender and Age of Workers

	<i>Data for the population living within:</i>		
	<u>30 Minutes</u>	<u>40 Minutes</u>	<u>60 Minutes</u>
Survey sample size	532	1,067	2,325
<i>Workers by Gender:</i>			
Percentage male	49.4%	51.4%	51.9%
Percentage female	50.6%	48.6%	48.1%
Total	100.0%	100.0%	100.0%
Estimated number of male workers	32,670	128,738	396,714
Estimated number of female workers	33,418	121,875	367,280
Total estimated labor force, 2004	66,088	250,613	763,994
<i>Workers by Age Range:</i>			
Percentage under age 25	18.2%	16.0%	13.0%
Percentage age 25 to 34	20.0%	18.4%	18.2%
Percentage age 35 to 44	25.3%	26.5%	25.5%
Percentage age 45 to 54	21.5%	23.5%	24.8%
Percentage age 55 to 64	12.5%	13.4%	16.0%
Percentage age 65 or older	2.5%	2.1%	2.4%
Total	100.0%	100.0%	100.0%
Estimated number under age 25	12,051	40,136	99,537
Estimated number age 25 to 34	13,192	46,109	139,417
Estimated number age 35 to 44	16,744	66,416	194,789
Estimated number age 45 to 54	14,207	59,010	189,845
Estimated number age 55 to 64	8,245	33,686	121,949
Estimated age 65 or older	1,649	5,256	18,457
Total estimated labor force, 2004	66,088	250,613	763,994

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Labor Force Availability Report**

Enterprise West, Baker County, Florida

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Latitude 30.2511 N, Longitude 82.2581 W

Source: Jacksonville Regional Labor Force Availability Study, August 2004.

Table 8 - Regional Survey Data 2004

Educational Attainment of Workers

	<i>Data for the population living within:</i>		
	<u>30 Minutes</u>	<u>40 Minutes</u>	<u>60 Minutes</u>
Survey sample size	532	1,067	2,325
<u>Percentage of workers with:</u>			
Less than high school	8.9%	7.8%	5.9%
High school graduate or GED	42.6%	38.8%	29.9%
Vocational or technical degree	4.2%	3.9%	3.5%
Some college, but not a college degree	16.6%	18.6%	18.6%
Community college or Associate's Degree	13.7%	12.5%	11.9%
4-Year Bachelor's Degree	11.2%	15.0%	21.2%
Master's Degree or Ph.D.	2.9%	3.4%	9.1%
Total	100.0%	100.0%	100.0%
<u>Estimated number of workers with:</u>			
Less than high school	5,858	19,651	44,941
High school graduate or GED	28,142	97,285	228,393
Vocational or technical degree	2,801	9,704	26,495
Some college, but not a college degree	10,951	46,581	141,865
Community college or Associate's Degree	9,041	31,296	90,552
4-Year Bachelor's Degree	7,386	37,604	161,988
Master's Degree or Ph.D.	1,910	8,491	69,759
Total estimated labor force, 2004	66,088	250,613	763,994

**Jacksonville Cornerstone Regional Development Partnership
Labor Force Availability Report**

Enterprise West, Baker County, Florida

Center of zone: One mile north of Interstate 10 and Baker County Highway 229

Latitude 30.2511 N, Longitude 82.2581 W

Source: Jacksonville Regional Labor Force Availability Study, August 2004.

Table 9 - Regional Survey Data 2004

Industry of Employment - By SIC Major Group

The table shows the top 10 industries of employment by SIC major group.

	<i>Data for the population living within:</i>		
	<u>30 Minutes</u>	<u>40 Minutes</u>	<u>60 Minutes</u>
Survey sample size	532	1,067	2,325
<u>Percentage of workers by SIC Major Group:</u>			
82 Educational Services	10.2%	8.9%	10.5%
80 Health Services	12.3%	11.5%	10.1%
17 Construction - Special Trade Contractors	6.9%	6.3%	4.9%
97 National Security & International Affairs	1.5%	4.6%	4.4%
73 Business Services	1.7%	3.4%	3.8%
42 Motor Freight Transportation & Warehousing	7.9%	6.0%	3.6%
58 Eating & Drinking Places	2.3%	3.0%	3.5%
92 Justice, Public Order, & Safety	6.5%	4.3%	3.4%
54 Food Stores	3.3%	3.7%	2.9%
15 Building Construction - General Contractors	4.0%	3.6%	2.9%
Total % Employed in Top 10 SIC Major Groups	56.6%	55.3%	50.0%
<u>Number of workers by SIC Major Group:</u>			
82 Educational Services	6,761	22,206	80,228
80 Health Services	8,140	28,815	76,946
17 Construction - Special Trade Contractors	4,553	15,862	37,562
97 National Security & International Affairs	966	11,632	33,550
73 Business Services	1,104	8,460	28,809
42 Motor Freight Transportation & Warehousing	5,243	15,069	27,715
58 Eating & Drinking Places	1,518	7,402	26,986
92 Justice, Public Order, & Safety	4,277	10,839	26,257
54 Food Stores	2,208	9,253	22,245
15 Building Construction - General Contractors	2,621	8,988	21,880
Total Number Employed in Top 10 SIC Major Groups	37,390	138,524	382,179
Total estimated labor force, 2004	66,088	250,613	763,994

**Jacksonville Cornerstone Regional Development Partnership
Labor Force Availability Report**

Enterprise West, Baker County, Florida

Center of zone: One mile north of Interstate 10 and Baker County Highway 229

Latitude 30.2511 N, Longitude 82.2581 W

Source: Jacksonville Regional Labor Force Availability Study, August 2004.

Table 10 - Regional Survey Data 2004

Current Salary Range of Workers

	<i>Data for the population living within:</i>		
	<u>30 Minutes</u>	<u>40 Minutes</u>	<u>60 Minutes</u>
Survey sample size	532	1,067	2,325
<u>Percentage of workers earning:</u>			
Less than \$15,000	12.8%	12.2%	12.0%
\$15,000 to \$24,999	21.9%	20.4%	16.9%
\$25,000 to \$34,999	24.1%	23.3%	21.8%
\$35,000 to \$49,999	22.9%	24.7%	22.3%
\$50,000 to \$74,999	13.5%	13.5%	16.1%
\$75,000 to \$99,999	2.5%	3.5%	6.1%
\$100,000 or more	2.5%	2.4%	4.8%
Total	100.0%	100.0%	100.0%
<u>Estimated number of workers earning:</u>			
Less than \$15,000	8,444	30,624	91,309
\$15,000 to \$24,999	14,452	51,248	128,803
\$25,000 to \$34,999	15,913	58,435	166,738
\$35,000 to \$49,999	15,101	61,872	170,708
\$50,000 to \$74,999	8,931	33,748	123,068
\$75,000 to \$99,999	1,624	8,750	46,316
\$100,000 or more	1,624	5,937	37,053
Total estimated labor force, 2004	66,088	250,613	763,994

**Jacksonville Cornerstone Regional Development Partnership
Labor Force Availability Report**

Enterprise West, Baker County, Florida

Center of zone: One mile north of Interstate 10 and Baker County Highway 229

Latitude 30.2511 N, Longitude 82.2581 W

Source: Jacksonville Regional Labor Force Availability Study, August 2004.

**Table 11 - Regional Survey Data 2004
Experience in Specific Industries or Skill Areas**

	<i>Data for the population living within:</i>		
	<u>30 Minutes</u>	<u>40 Minutes</u>	<u>60 Minutes</u>
Survey sample size	532	1,067	2,325
<u>Percentage of workers with experience in:</u>			
Basic computer skills, such as data entry or word processing	60.0%	60.2%	66.2%
Advanced computer skills, such as programming or computer aided design	13.5%	14.2%	17.9%
Computer networking or systems administration	8.6%	9.9%	11.6%
Manufacturing production work	13.3%	12.8%	10.9%
Skilled trades such as electrician or welding	15.4%	13.7%	12.4%
Medical patient care	16.9%	14.2%	12.1%
Medical technician specialties	2.3%	2.3%	2.1%
Electronics manufacturing or repair	5.8%	6.3%	5.5%
Distribution (warehousing, transportation, logistics)	17.3%	15.7%	12.9%
Finance or insurance	6.2%	8.7%	11.7%
Aviation	3.0%	4.3%	5.2%
<u>Estimated number of workers with experience in:</u>			
Basic computer skills, such as data entry or word processing	39,628	150,791	505,765
Advanced computer skills, such as programming or computer aided design	8,944	35,701	137,052
Computer networking or systems administration	5,714	24,897	88,452
Manufacturing production work	8,820	32,178	83,268
Skilled trades such as electrician or welding	10,186	34,292	94,608
Medical patient care	11,180	35,466	92,664
Medical technician specialties	1,491	5,872	16,200
Electronics manufacturing or repair	3,851	15,737	41,796
Distribution (warehousing, transportation, logistics)	11,429	39,224	98,820
Finance or insurance	4,099	21,843	89,100
Aviation	1,988	10,804	39,852
Total estimated labor force, 2004	66,088	250,613	763,994



Labor Force Availability Report 2004

Sources and Methods

In 2004 the Jacksonville Cornerstone Regional Development Partnership commissioned Ulrich Research Services, Inc. to define and describe the labor market living within 30, 40, and 60-minute commuting times of selected nodes in the Greater Jacksonville area.

Definition of Commuting Zones

The commuting zones identified in this study were defined by MapInfo Corporation's DriveTime™ software system using assumptions for urban traffic patterns at peak travel time (8:00 AM on weekday mornings). Each zone is an aggregation of U.S. Census Block Groups. The block group is the smallest geographic unit for which the United States Bureau of the Census publishes detailed population and housing data derived from Summary Tape File 3. The file consists of data collected from a 1-in-6 sample and weighted to represent the total population.

There are 633 census block groups in the six-county Jacksonville Region (including Duval, Nassau, Baker, Clay, St. Johns, and Putnam counties). In the 2000 Census of Population and Housing the average block group in the region included 1,885 people, 691 households, and a labor force consisting of 878 workers.

We used "population-weighted centroids" to determine whether individual block groups should be included in the commuting zones for each node. A centroid is the geographic center of population for a block group. It is defined as a point (based on latitude and longitude) and weighted based on the population of the census blocks comprising the block group. Block groups typically consist of 3 to 6 census blocks. If the centroid of the block group fell within a commuting zone defined by DriveTime, the entire population of the block group was included in the labor market profile. If the commuting zone included portions of a block group but did not include the population-weighted centroid, the block group was excluded from the profile.

Labor Force Availability Reports

Data from the U.S. Census of Population and Housing, 2000

This report includes three Labor Force Availability Reports based on the aggregated Census 2000 data for each commuting zone. These reports cover the following topics:

1. Employment Status of the Population 16 Years and Over
2. Occupation of the Civilian Labor Force 16 Years and Over
3. Industry of Employment of the Civilian Labor Force 16 Years and Over

Because the data in each report is weighted from the 1-in-6 Census sample, there may be some minor variations in the market totals shown on some reports.

Jacksonville Regional Labor Force Availability Study, 2004

An additional set of eight tables includes data gathered in the Jacksonville Regional Labor Force Availability Study for 2004. The study is based on a telephone survey of working households in the Greater Jacksonville region conducted between June 2 and July 17, 2004. A total of 1,800 households participated in the study. In each household one respondent provided information on up to three working adults. In total, the survey collected information on 3,136 workers, or an average of 1.7 workers per household.

The survey data published in this report is based on a random sample of households and is subject to sampling error. While the range of error on the total sample of 1,800 households is plus or minus 2.3% at the 95% level of confidence, the range of error will vary based on the number of surveyed households that live in each defined commuting zone. The range of error on a sample of 200 households, for example, is plus or minus 6.9% at the 95% level of confidence.

This Labor Force Availability Report includes the following eight reports based on the regional survey findings:

4. Current Employment Status of Working Adults
5. Current Commuting Time to Work
6. Current Commuting Mileage to Work
7. Age and Gender of Workers
8. Educational Attainment of Workers
9. Industry of Employment by SIC Major Group
10. Current Salary Range of Workers
11. Experience in Specific Industries or Skill Areas