

District of Columbia

STATE DATA CENTER OCTOBER 2012 DATA SHEET



Employment Characteristics of All People Who Work in DC: 2010

These indicators were derived from data produced by the U.S. Census Bureau and may differ from data produced by other entities.

Introduction

This report produced by the State Data Center is the first one utilizing data obtained from the U.S. Census Bureau's Local Employment Dynamics (LED) program. The LED program is a relatively new federal/state voluntary partnership between the Census Bureau and states to provide high quality local labor market information. LED has been designed to creatively integrate existing data from state-supplied administrative

records on workers and employers with existing censuses, surveys, and other administrative records. The LED main products are the Quarterly Workforce Indicators (QWI) and OnTheMap. QWI provides information about trends in employment, hiring, job creation and destruction, and earnings, with detailed geography, age, gender and industry. OnTheMap is a mapping and reporting tool showing employment and home locations of workers with companion reports for user-defined areas. This report focuses on the data produced by the LED OnTheMap tool for the District

of Columbia in 2010 for all jobs - a later companion report will focus on the QWI product. The features presented here are for workers employed in the District and workers living in the District by inflow/outflow counts, workers demographic characteristics, work location by zip code and ward, distance/destination from work to home, and place of residence.

Note: This report does not include the self-employed.

Inflow/Outflow Analysis

Workers Employed in DC and Workers Living in DC in 2010 (Table 1, Figure 1)

- 72.4 percent of all workers employed in DC lived outside DC
- About 450,000 people came to work in DC from outside the city each day in 2010
- 94,749 (35.6 percent) DC residents worked outside DC

Work Area Profile Analysis 2010

- There were about 20,000 more female workers employed in DC than male workers
- Workers 29 years and younger comprised 23.9 percent of all workers employed in DC and 26.9 percent of all workers living in DC
- The racial distribution of workers employed in DC or living in DC was relatively equal with whites accounting for about two-thirds and blacks about one-quarter
- More than twice the number of Hispanic workers who lived in DC were employed in DC
- The majority of workers whether employed in DC or living and working in DC had a bachelor's degree or higher education, 28.8 percent and 24.6 percent, respectively
- Most workers employed in DC earned more than \$3,333 on a monthly basis
- The top two industry sector for all workers in DC were public administration, and professional, scientific, and technical services

Table 1. Inflow/Outflow Job Counts 2010 (All Jobs)

Educational Attainment – Population 25 years and over	Count	Percent
Workers Employed in the District		100.0%
Employed in DC but living outside		72.4%
Employed in DC and living in DC		27.6%
Workers Living in the District		100.0%
Living in DC but employed outside of DC	94,749	35.6%
Living in DC and employed in DC		64.4%

Note: Self-employed workers are not included.

Figure 1. Inflow/Outflow Job Counts in 2010

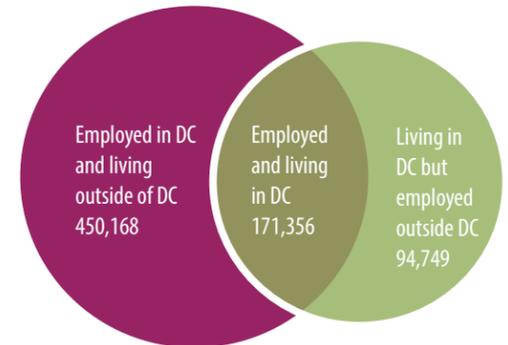


Table 2. Selected Characteristics of Workers Employed and/or Living in DC 2010

	Workers Employed in DC		Workers Living in DC	
	Count	Share	Count	Share
All Jobs				
Total All Jobs	621,524	100.0%	266,105	100.0%
Male	300,994	48.4%	129,395	48.6%
Female	320,530	51.6%	136,710	51.4%
Worker Age				
29 years and younger	148,258	23.9%	71,575	26.9%
30 to 54 years	340,075	54.7%	141,571	53.2%
55 years and older	133,191	21.4%	52,959	19.9%
Worker Race				
White	416,644	67.0%	171,508	64.5%
Black	150,510	24.2%	73,672	27.7%
American Indian or Alaska Native	5,522	0.9%	2,123	0.8%
Asian	37,145	6.0%	13,918	5.2%
Native Hawaiian or other Pacific Islander	1,588	0.3%	698	0.3%
Two or More Race Groups	10,115	1.6%	4,186	1.6%
Worker Ethnicity				
Not Hispanic or Latino	563,569	90.7%	240,284	90.3%
Hispanic or Latino	57,955	9.3%	25,821	9.7%
Worker Educational Attainment				
Less than high school	66,763	10.7%	31,669	11.9%
High school or equivalent	110,500	17.8%	47,121	17.7%
Some college or associate degree	116,906	18.8%	50,407	18.9%
Bachelor's degree or higher	179,097	28.8%	65,333	24.6%
<i>Note: Educational attainment not available for workers aged 29 or younger</i>	148,258	23.9%	71,575	26.9%
Earnings				
\$1,250 per month or less	75,954	12.2%	47,624	17.9%
\$1,251 to \$3,333 per month	130,688	21.0%	73,893	27.8%
More than \$3,333 per month	414,882	66.8%	144,588	54.3%
Industry Sector				
Public Administration	135,046	21.7%	34,304	12.9%
Professional, scientific, and technical services	107,639	17.3%	45,768	17.2%
Health care and social assistance	62,198	10.0%	27,457	10.3%
Accommodation and food services	54,762	8.8%	25,920	9.7%
Educational services	49,769	8.0%	24,410	9.2%
Administration & support, waste management and remediation	41,382	6.7%	20,111	7.6%
Information	20,403	3.3%	8,471	3.2%
Retail trade	19,250	3.1%	17,749	6.7%
Finance and insurance	16,211	2.6%	7,712	2.9%
Construction	10,253	1.6%	5,944	2.2%
Real estate and rental and leasing	10,168	1.6%	5,432	2.0%
Arts, entertainment, and recreation	9,199	1.5%	4,253	1.6%
Transportation and warehousing	6,870	1.1%	4,923	1.9%
Wholesale trade	4,697	0.8%	3,668	1.4%
Manufacturing	4,690	0.8%	2,527	0.9%
Management of companies and enterprises	2,371	0.4%	2,302	0.9%
Utilities	2,196	0.4%	697	0.3%
Other services	64,420	10.4%	24,457	13.0%

Figure 2. Jobs by Age Group (All workers in DC)

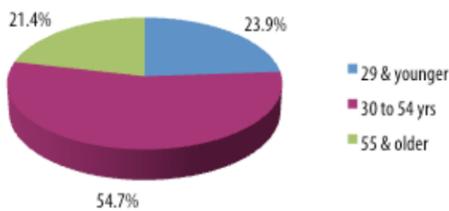


Figure 3. Jobs by Race (All workers in DC)

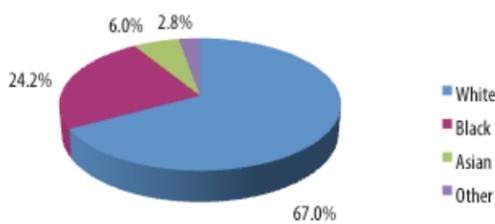


Figure 4. Monthly Earnings (All workers in DC)

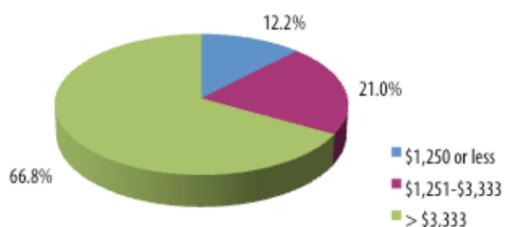
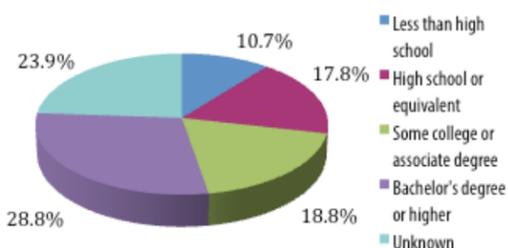


Figure 5. Workers Educational Attainment (All workers in DC)



Data Sheet continued on page 2

Work Area Comparison Analysis by ZIP Code & Wards 2010

- Most jobs in DC were located in ZIP Code 20001 which encompasses all areas between North Capitol St. to 11th St. NW, and from Columbia Rd. north to Pennsylvania Ave. south – this area employed over 72,000 people or 11.7 percent in third quarter 2010
- Most DC residents were employed in ZIP Code 20009 which encompasses 11 St. NW. to 21 St. NW and Columbia Rd. north to O St. NW south – this area employed 28,717 people or 10.8 percent in third quarter 2010
- Of all people employed in DC, the place of work of almost 400,000 or 64 percent was in Ward 2 in 2010

Distance/Direction Analysis: Work to Home

- Over half (58.5 percent) the people employed in DC travel less than 10 miles to work
- About 28,000 or 4.5 percent travel over 50 miles to work in DC

Direction: Work to Home (All Jobs)

- Workers employed in DC who lived 25 miles and over from their work place came mainly from the northeast; workers living within 10-24 miles of their DC work place came mainly from the west and southwest areas; and workers within 10 miles of their work place came from all directions.

Figure 7. Work to Home: < 10 miles

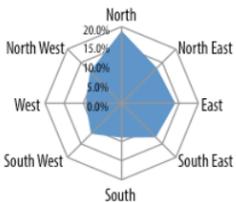


Figure 8. Work to Home: < 10-24 miles

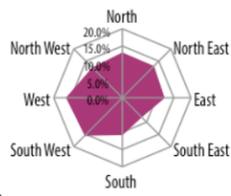


Figure 9. Work to Home: < 25-50 miles

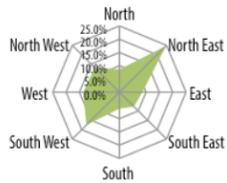
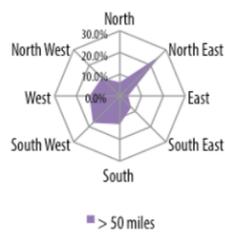


Figure 10. Work to Home: < 50 miles



Work Destination Analysis

- The majority of workers coming into the District to work each day reside in Arlington and Alexandria in Virginia, and from Silver Spring and Bethesda in Maryland

Table 6. Jobs Counts by Places (Cities, CDPs, etc.) Where Workers Live 2010 (All Jobs)

	Count	Share
All Places	621,524	100.0%
Washington city, DC	171,356	27.6%
Arlington CDP, VA	36,588	5.9%
Alexandria, VA	20,820	3.3%
Silver Spring CDP, MD	12,213	2.0%
Bethesda CDP, MD	8,698	1.4%
Bowie city, MD	6,926	1.1%
Waldorf CDP, MD	6,437	1.0%
Clinton CDP, MD	5,608	0.9%
Chillum CDP, MD	5,399	0.9%
Wheaton CDP, MD	5,375	0.9%
All Other Locations	342,104	55.0%

Note: CDP – Census Designated Place

Table 3. Job Counts by ZIP Code 2010

Job Counts by ZIP Code (All workers in DC)			Job Count by ZIP Code (DC residents)		
ZIP Codes	Count	Percent	ZIP Codes	Count	Percent
All ZIP Codes	621,524	100.0%	All ZIP Codes	266,105	100%
20001	72,824	11.7%	20009	28,717	10.8%
20036	67,741	10.9%	20011	26,565	10.0%
20005	59,809	9.6%	20002	25,451	9.6%
20024	52,869	8.5%	20019	19,838	7.5%
20006	51,893	8.3%	20020	18,505	7.0%
20004	48,021	7.7%	20001	17,754	6.7%
20002	38,124	6.1%	20010	15,099	5.7%
20007	29,703	4.8%	20008	14,183	5.3%
20010	22,402	3.6%	20003	12,790	4.8%
20037	20,127	3.2%	20032	12,650	4.8%
All other ZIP Codes	158,011	25.4%	All other ZIP Codes	74,553	28.0%

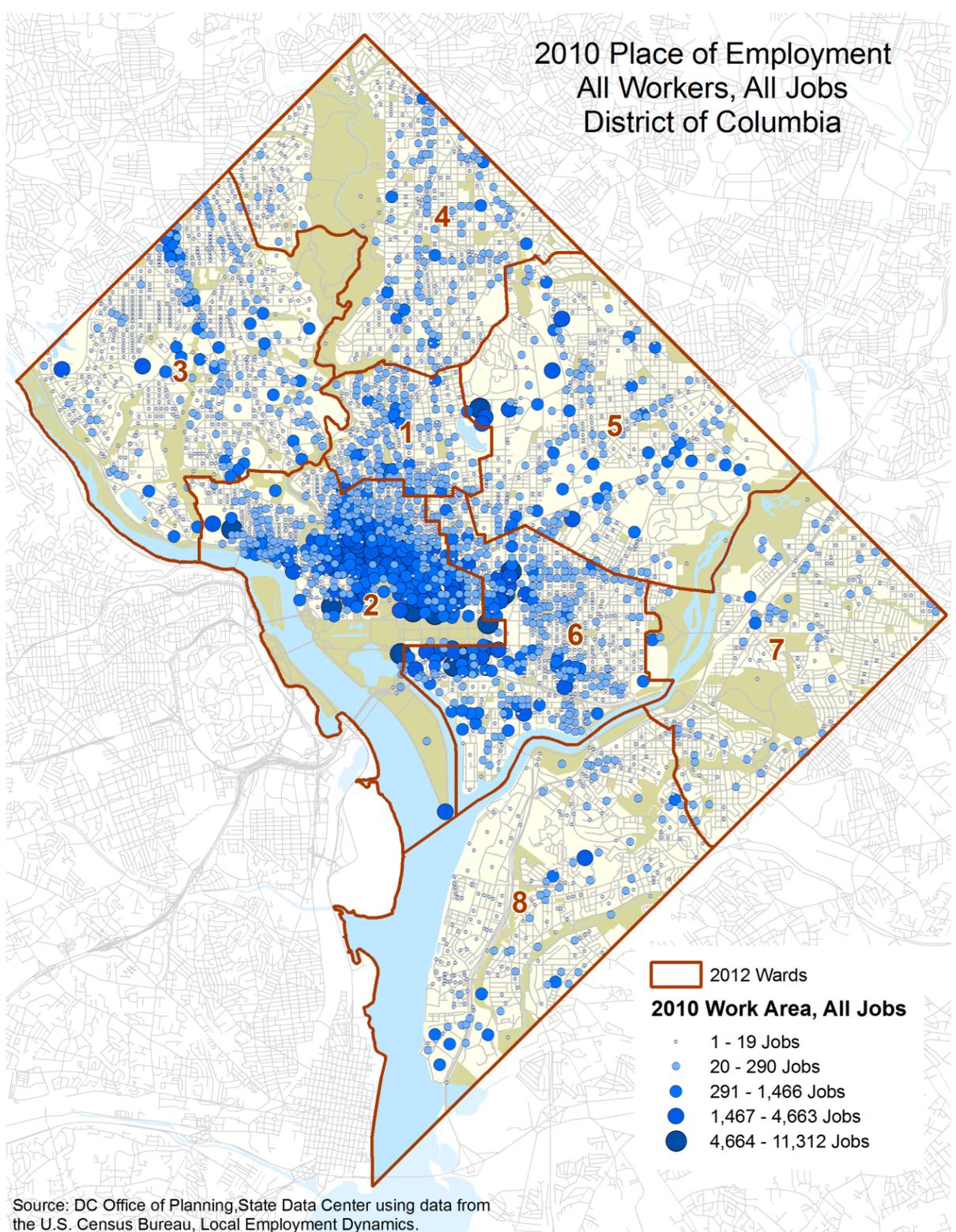
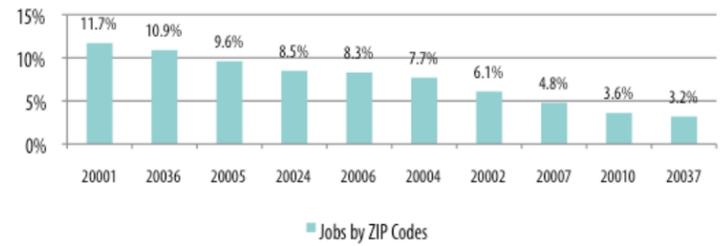
Table 4. Job Counts 2010 by Ward (All workers in DC)

	Count	Percent
District-wide	621,524	100.0%
Ward 2	397,575	64.0%
Ward 6	87,999	14.2%
Ward 5	48,534	7.8%
Ward 3	38,201	6.1%
Ward 1	18,737	3.0%
Ward 4	14,516	2.3%
Ward 8	10,774	1.7%
Ward 7	5,188	0.8%

Table 5. Distance Travelled: Work to Home 2010 (All Jobs)

Work Census Block to Home Census Block	Count	Share
Total all jobs	621,524	100.0%
< 10 miles	363,828	58.5%
10-24 miles	182,968	29.4%
25-50 miles	46,792	7.5%
> 50 miles	27,936	4.5%

Figure 6. Job Locations 2010 by ZIP Code 2010 (All workers in DC)



Source: DC Office of Planning, State Data Center using data from the U.S. Census Bureau, Local Employment Dynamics.

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