D.C. Economic Indicators September 2016

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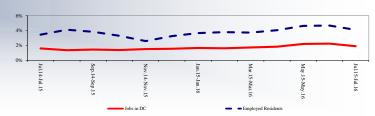
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Change in Total Wage and Salary Employment and Employed Residents (percent change from prior year in 3-month moving average)

Labor & Industry

★ Jobs in D.C. for July 2016, up 8,500 (1.1%) from July 2015

District resident employment for July 2016, up 6,900 (1.9%) from July 2015



Labor Market ('000s): July 2016 ^a				Detailed Employment ('000s): July 2016							
	District of Columbia					<u>ea</u>					
										1 yr. ch.	
	Level	1 yr. ch. (amt.)	1 yr. ch. (%)	Level	1 yr ch. (amt.)	1 yr. ch. (%)		Level	1 yr. ch. (amt.)	(%)	% of total
Employed residents	374.7	6.9	1.9	3,208.7	35.2	1.1	Manufacturing	1.2	0.1	9.1	0.2
Labor force	399.5	3.7	0.9	3,340.7	15.4	0.5	Construction	14.7	-0.1	-0.7	1.9
Total wage and salary							Wholesale trade				
employment	784.1	8.5	1.1	3,279.7	94.8	3.0	wholesale trade	5.0	0.2	4.2	0.6
Federal government	202.5	3.5	1.8	371.4	4.8	1.3	Retail trade	23.6	1.3	5.8	3.0
Local government	50.4	-0.9	-1.8	335.0	21.8	7.0	Utilities & transport.	5.0	0.0	0.0	0.6
Leisure & hospitality	74.6	1.2	1.6	337.1	11.5	3.5	Publishing & other info.	17.1	-0.2	-1.2	2.2
Trade	28.6	1.5	5.5	351.7	10.5	3.1	Finance & insurance	18.2	0.3	1.7	2.3
Education and health	122.8	1.8	1.5	421.1	16.3	4.0	Real estate	12.7	0.0	0.0	1.6
Prof., bus., and other							Legal services				
services	236.3	1.3	0.6	951.7	22.3	2.4	Legal services	30.2	1.2	4.1	3.9
Other private	68.9	0.1	0.1	511.7	7.6	1.5	Other profess. serv.	85.0	0.6	0.7	10.8
Unemployed	24.8	-3.2	-11.5	132.1	-19.9	-13.1	Empl. serv. (incl. temp)	14.8	-0.4	-2.6	1.9
New Unempl. Claims	1.7	-0.2	-8.3				Mgmt. & oth. bus serv.	34.6	0.2	0.6	4.4
Sources: U.S. Bureau of Labor Statis	tics (BLS) & D.0	. Dept. of Employmen	t Services (DOES)				Education	55.7	1.4	2.6	7.1
a Preliminary, not seasonally adjusted	i						Health care	67.1	0.4	0.6	8.6
							Organizations	64.0	-0.2	-0.3	8.2
D.C. Hotel Industry ^b				Airport Pa	ssengers ^{c,d}		Accommodations	15.4	0.4	2.7	2.0
Jul. 2016	Amt.	1 yr. ch.		Jun. 2016 ⁺⁺	Amt.('000)	1 yr. ch. (%)	Food service	51.3	0.5	1.0	6.5
Occupancy Rate	84.3%	-1.3%		DCA	2,091.8	2.8	Amuse. & recreation	7.9	0.3	3.9	1.0
Avg. Daily Room Rate	\$190.60	-\$1.01		IAD	2,078.1	0.7	Other services	7.7	-0.1	-1.3	1.0
# Available Rooms	29,664	559		BWI	2,353.7	7.5	Subtotal, private	531.2	5.9	1.1	67.7
Room Sales (\$M)	\$147.8	-\$0.2		Total	6,523.6	3.7 ^e	Federal government	202.5	3.5	1.8	25.8
				"The data for July was not	available at the time of publication		Local government	50.4	-0.9	-1.8	6.4





FY2016 (Oct. - Aug.) Individual income tax collections declined by

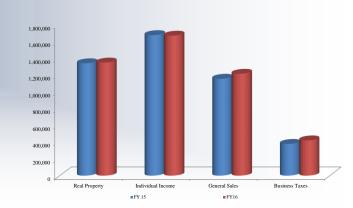
FY2016 (Oct. - Aug.) Real property tax collections were 0.6% higher than one year ago

FY2016 (Oct. - Aug.) Business income tax collections grew 11.2% over the previous year

FY2016 (Oct. - Aug.) General sales tax collections increased 5.1% from the previous year

FY 2016 Year-to-Date (Oct. - Aug.) Cash CollectionsCompared With Same Period of the Previous Year

784.1



General Fund: FY2016 Year-to-Date (Oct. - Aug.) Cash Collections (\$000)^a

			% Chg. FY15 -				% Chg. FY15 -	
	FY'15	FY'16	FY16	Addenda:	FY'15	FY'16	FY16	
Real Property	1,338,961	1,347,386	0.6%	Convention Ctr. Transfer ^b	108,394	101,102	-6.7%	
General Sales	1,154,521	1,213,709	5.1%	Ind. Inc. Tax Withholding for D.C. residents	1,458,997	1,493,034	2.3%	
Individual Income	1,674,360	1,667,958	-0.4%					
Business Income	377,457	419,714	11.2%	Revenue amounts shown are before dedicated revenue (T. Nursing Facility Quality of Care Fund, Healthy DC Fund,				
Total Tax Collections				Quality Improvement Fund, Healthy Schools, ABRA).		on Trust rund, ww	1A1A, Hospital Fund, Stevie Schows	
(Gross) ^c	5,537,395	5,619,631	1.5%	Variations in processing activities may affect year-to-date of	comparisons.			
Dedicated Tax Collections	374,972	386,720	3.1%	Portion of sales tax on hotels and restaurants				
Total Tax Collections				^e Total Tax Collections (Gross) includes all other taxes not	reported above			
(Net)	5,162,423	5,232,912	1.4%					

D.C. Economic Indicators

People & Economy

- D.C. unemployment rate for July: 5.9%, same as the previous month & 0.9% lower than 1 year ago
- ★ The conventional home mortgage rate was 3.44% in July, 0.13% lower than the previous month
- The Census revised the population data for the District. Based on the new numbers, the resident count in 2015 was 1.9% higher as it reached a level of 672,228; this was higher than the growth rate of 1.6% that was experienced

One-Year Treasury and Conventional Home Mortgage Interest Rates July 2014 to July 2016



U.S. GDP	% change for yr. ending		CPI	% change for	% change for yr. ending			
Source: BEA	2 nd Q 2016	1 st Q 2016	Source: BLS	Jul. 2016	May. 2016	Source: Census		
Nominal	2.5 ⁺	2.8	U.S.	0.8	1.0	*Estimate for:	Level	% chg.
Real	1.3 ⁺	1.6	D.C./Balt. metro area	1.4	1.2	2000	572,059	
						2005	567,136	-0.1
						2006	570,681	0.6
Personal Income ^a			Unemployment Rate ^c			2007	574,404	0.7
Source: BEA	% change fo	or yr. ending	Source: BLS	Jul. 2016	Jun. 2016	2008	580,236	1.0
Total Personal Income	2 nd Q 2016	1 st Q 2016	U.S.	4.9	4.9	2009	592,228	2.1
U.S.	3.2	3.6 [†]	D.C.	5.9	5.9	2010	605,126	2.2
D.C.	4.0	4.0 [†]				2011	620,472	2.5
Wage & Salary Portion of Personal Income						2012	635,342	2.4
U.S.	3.8	4.2 [†]	Interest Rates	National	Average	2013	649,540	2.2
Earned in D.C.	3.8	3.9 [†]	Source: Federal Reserve	Jul. 2016	Jun. 2016	2014	659,836	1.6
Earned by D.C. residents ^b	3.5	3.7 [†]	1-yr. Treasury	0.51	0.55	2015	672,228	1.9
			Conv. Home Mortgage	3 44	3 57	* July 1, except for 2000		

July 1, except for 2000			
Distribution of	Individual	Income Tax	k Filers
by Inco	me Categ	ory	
Source: D.C. Office of	of Tax and Reve	enue	
	2011	2012	2013
Less than \$30,000	42.0%	41.4%	40.9%
630,000-\$50,000	19.0%	18.6%	19.0%
550,000-\$75,000	14.0%	14.3%	14.6%
575,000-\$100,000	8.0%	8.3%	8.6%
\$100,000-\$200,000	11.3%	11.5%	11.5%
\$200,000-\$500,000	4.5%	4.7%	4.6%
\$500,000 and Over	1.2%	1 3%	0.9%

Housing & Office Space

- ★ There were 395 condos sold in July 2016, a 2.6% increase from 1 year ago
- ★ The year to date median price increased 2.0% from 1 year ago for single family homes, and condos experienced an increase of 1.7% in the year to date median price
- ★ In the 2nd quarter of 2016 the office direct vacancy remained unchanged from the 1st quarter of 2016

Year Over Year Percent Change in the Median Price for a Single Family Home and Condominium in Washington, D.C.



Housing Sales			D.C. Housing Permits Issued			D.C. Commercial Office Space		
Source: MRIS ^a			Source: U.S. Census Bureau			Source: Delta Associates		
				4 Qs ending				
Completed contracts	Jul. 2016	1 yr. % ch.		2 nd Q 2016	1 yr. ch.		2 nd Q 2016	1 qtr. ch.
Single family	386	3.2	Total housing units	4,518	-713	Inventory Status (in million sq. ft.)		
Condo/Co-op	395	2.6	Single family	283	17	Total inventory	141.9	0.0
			Multifamily (units)	4,235	-730	Leased space ^e	132.3	0.1
						Vacant	9.6	-0.1
Prices (\$000)			Class A Apt.d and Condominium Unit	ts		New Construction	4.3	2.7
Single family	Jul. 2016	1 yr. % ch.	Source: Delta Associates					
Average ^b	\$790.4	-6.4				Direct Vacancy Rate	6.8	0.0
Median ^c	\$678.0	2.0	Units under construction and/or marketing	2 nd Q 2016	1 yr. ch.			
			Rental apartments	10,868	-2,567	1		
Condo/Co-op			Condominiums ^f	1,293	-117			
Average ^b	\$517.9	3.0	Other units likely to deliver over the next 36 mo	onths ^g		7		
Median ^c	\$445.0	1.7	Rental apartments	8,891	4,164	7		
						-		

1.566

40

Condominiums

[†] Indicates data revised by stated source since previous D.C. Economic Indicators.

b Average prices are calculated for the month from year-to-date information * Median prices are year-to-date d Investment grade units, as defined by Delta

Calculated from direct vac, rate **Includes sold units **8 Only a portion will materialize

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