

D.C. Economic Indicators

September 2017

Government of the District of Columbia
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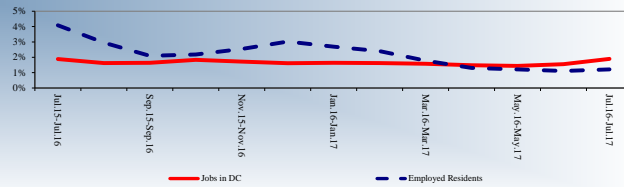


Labor & Industry

★ Jobs in D.C. for July 2017, up 16,100 (2.0%) from July 2016

★ District resident employment for July 2017, up 5,800 (1.6%) from July 2016

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



Labor Market ('000s): July 2017^a

	District of Columbia			Metropolitan area			Detailed Employment ('000s): July 2017				
	Level	1 yr. ch. (amt.)	1 yr. ch. (%)	Level	1 yr. ch. (amt.)	1 yr. ch. (%)	Level	1 yr. ch. (amt.)	1 yr. ch. (%)	% of total	
Employed residents	378.0	5.8	1.6	3,321.3	102.4	3.2	Manufacturing	1.2	0.0	0.0	0.1
Labor force	406.1	8.7	2.2	3,455.7	102.6	3.1	Construction	15.0	0.3	2.0	1.9
Total wage and salary employment	803.1	16.1	2.0	3,321.5	83.1	2.6	Wholesale trade	4.9	-0.1	-2.0	0.6
Federal government	198.6	-0.6	-0.3	368.4	0.5	0.1	Retail trade	22.3	-0.4	-1.8	2.8
Local government	49.9	-0.9	-1.8	332.0	17.0	5.4	Utilities & transport.	5.4	0.4	8.0	0.7
Leisure & hospitality	83.1	8.1	10.8	350.2	16.6	5.0	Publishing & other inf	16.8	-0.3	-1.8	2.1
Trade	27.2	-0.5	-1.8	346.2	4.9	1.4	Finance & insurance	17.2	-0.2	-1.1	2.1
Education and health	132.6	6.9	5.5	447.7	22.9	5.4	Real estate	12.8	-0.2	-1.5	1.6
Prof., bus., and other services	243.3	3.1	1.3	961.5	18.1	1.9	Legal services	29.1	0.1	0.3	3.6
Other private	68.4	0.0	0.0	515.5	3.1	0.6	Other profess. serv.	89.3	2.9	3.4	11.1
Unemployed	28.1	2.9	11.6	134.4	0.2	0.2	Empl. serv. (incl. temp)	15.2	0.2	1.3	1.9
New Unempl. Claims	1.7	0.03	1.9				Mgmt. & oth. bus serv	37.1	0.6	1.6	4.6

Sources: U.S. Bureau of Labor Statistics (BLS) & D.C. Dept. of Employment Services (DOES)
^a Preliminary, not seasonally adjusted

D.C. Hotel Industry^b

Jul. 2017	Amt.	1 yr. ch.
Occupancy Rate	85.0%	0.6%
Avg. Daily Room Rate	\$202.29	\$11.78
# Available Rooms	30,763	1,168
Room Sales (\$M)	\$164.0	\$16.6

Airport Passengers^{c,d,f}

May, 2017	Amt. ('000)	1 yr. ch. (%)
DCA	2,148.6	-0.1
IAD	2,025.9	2.7
BWI	2,355.6	2.9
Total	6,530.1	1.8 ^e

^b Source: STR ^c Source: Metropolitan Washington Airports Authority & Maryland Aviation Administration Authority ^d Includes arrivals and departures ^e Weighted average ^f June and July data not available

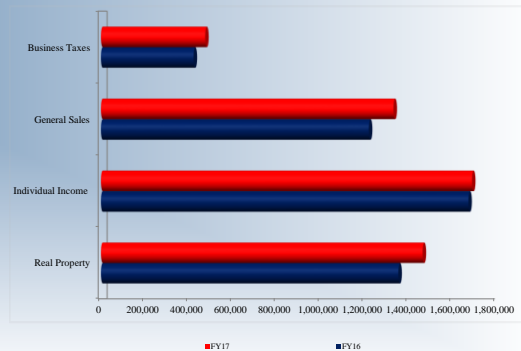
Education	64.6	8.0	14.1	8.0
Health care	68.0	-1.1	-1.6	8.5
Organizations	65.5	0.2	0.3	8.2
Accommodations	15.3	0.2	1.3	1.9
Food service	58.1	6.3	12.2	7.2
Amuse. & recreation	9.7	1.6	19.8	1.2
Other services	7.1	-0.9	-11.3	0.9
Subtotal, private	554.6	17.6	3.3	69.1
Federal government	198.6	-0.6	-0.3	24.7
Local government	49.9	-0.9	-1.8	6.2
Total	803.1	16.1	2.0	100.0

Source: BLS. Details may not add to total due to rounding.

Cash Collections

FY 2017 Year-To-Date (Oct. - Aug.) Cash Collections Compared with Same Period of the Previous Year (\$000's)

- ★ FY2017 (Oct. - Aug.) Total gross tax collections increased 5.2% from one year ago
- ★ FY2017 (Oct. - Aug.) Individual income tax collections increased by 1.0% over the previous year
- ★ FY2017 (Oct. - Aug.) Real property tax collections were 8.2% higher than one year ago
- ★ FY2017 (Oct. - Aug.) Business income tax collections increased by 12.5% compared to the same period of the previous year
- ★ FY2017 (Oct. - Aug.) General sales tax collections grew by 9.2% from one year ago



FY 2017 Year-to-Date (Oct. - Aug.) Cash Collections (\$000)^a

	FY'16	FY'17	% Chg. FY16 - FY17	Addenda:	FY'16	FY'17	% Chg. FY16 - FY17
Real Property	1,347,386	1,457,292	8.2%	Convention Ctr. Transfer ^b	101,102	130,622	29.2%
General Sales	1,213,709	1,325,283	9.2%	Ind. Inc. Tax Withholding for D.C. residents	1,493,034	1,584,760	6.1%
Individual Income	1,667,958	1,684,679	1.0%				
Business Income	419,714	472,260	12.5%				
Total Tax Collections (Gross) ^c	5,619,631	5,909,986	5.2%				
Dedicated Tax Collections	386,720	421,787	9.1%				
Total Tax Collections (Net)	5,232,912	5,488,198	4.9%				

^aRevenue amounts shown are before dedicated revenue (TIF, Convention Ctr, Ballpark Fund, the Highway Trust Fund, the Nursing Facility Quality of Care Fund, Healthy DC Fund, the Housing Production Trust Fund, WMATA, Hospital Fund, Hospital Provider Fee Fund, Stevie Sellows Quality Improvement Fund, Healthy Schools, ABRA, Repayment of Revenue Bonds, West End Library and Fire Maintenance Fund). Variations in processing activities may affect year-to-date comparisons.

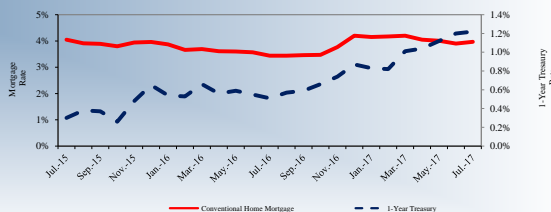
^bPortion of sales tax on hotels and restaurants

^cTotal Tax Collections (Gross) includes all other taxes not reported above

People & Economy

- ★ D.C. unemployment rate for July: 6.4%, 0.3% higher than the previous month & 0.4% higher than 1 year ago
- ★ The conventional home mortgage rate was 3.97% in July, 0.07% higher than the previous month
- ★ A comparison of FY 2009 to FY 2016 showed a 38% increase in the total gross sales tax revenue. Of the five sales tax types, revenue from alcohol sales experienced the highest growth, with triple digit growth

One-Year Treasury and Conventional Home Mortgage Interest Rates July 2015 to July 2017



U.S. GDP			CPI		D.C. Population			
Source: BEA	% change for yr. ending		Source: BLS	% change for yr. ending		Source: Census		
	2 nd Q 2017	1 st Q 2017		Jul 2017	May 2017	*Estimate for:		
Nominal	3.8	4.0	U.S.	1.7	1.9	2005	567,136	% chg.
Real	2.2	2.0	D.C./Balt. metro area	0.7	0.7	2006	570,681	0.6
						2007	574,404	0.7
						2008	580,236	1.0
						2009	592,228	2.1
						2010	605,183	2.2
						2011	620,477	2.5
						2012	635,327	2.4
						2013	649,165	2.2
						2014	659,005	1.5
						2015	670,377	1.7
						2016	681,170	1.6
						* July 1		

Personal Income ^a			Unemployment Rate ^c		
Source: BEA	% change for yr. ending		Source: BLS	Jul 2017 Jun. 2017	
	1 st Q 2017	4 th Q 2016	U.S.	4.3	4.4
Total Personal Income	3.7	3.0	D.C.	6.4	6.1
U.S.	4.4	4.4			
D.C.					
Wage & Salary Portion of Personal Income					
U.S.	3.8	2.6			
Earned in D.C.	2.7	3.5			
Earned by D.C. residents ^b	3.3	3.2			

Interest Rates		
Source: Federal Reserve	National Average	
	Jul 2017	Jun. 2017
1-yr. Treasury	1.22	1.2
Conv. Home Mortgage	3.97	3.9

^a Nominal ^b Estimated ^c Seasonally adjusted

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

Gross General Sales Tax Revenue by Tax Type, FY 2009 - 2016 (\$M)

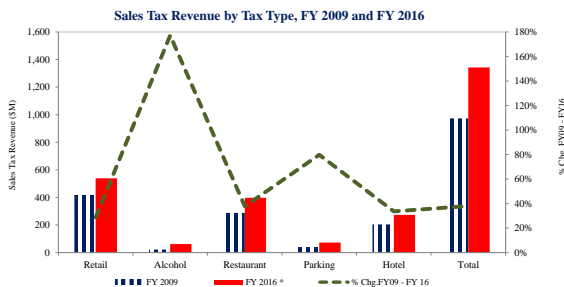
Tax Type	FY 2009	FY 2016 *	% Chg. FY09 - FY 16
Retail	418.2	538.2	28.7%
Alcohol	22.4	62.0	177.2%
Restaurant	288.3	397.5	37.8%
Parking	40.2	72.4	79.8%
Hotel	204.3	273.1	33.7%
Total	973.4	1,343.1	38.0%

* Retail includes medical marijuana at rate of 6% (other retail is at 5.75%)

Tax policy changes affecting FY 2016 compared to FY 2009:

Sales tax on parking increased from 12% to 18%

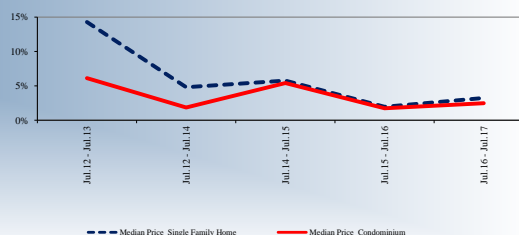
Sales tax on Alcoholic Beverages for off premise consumption increased from 9.0% to 10.0%



Housing & Office Space

- ★ There were 401 condos sold in July 2017, 1.5% higher than 1 year ago
- ★ The year to date median price increased 3.2% from 1 year ago for single family homes, and condos experienced an increase of 2.5% in the year to date median price
- ★ In the 2nd quarter of 2017 the office direct vacancy was 0.3% lower than the 1st quarter of 2017

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			DC Commercial Office Space		
Source: MRIS ^a			Source: U.S. Census Bureau			Source: Delta Associates		
Completed contracts	July 2017	1 yr. % ch.	4 Qs. ending			2 nd Q 2017 1 qtr. ch.		
Single family	433	12.2	2 nd Q 2017 1 yr. ch.			Inventory Status (in million sq. ft.)		
Condo/Co-op	401	1.5	Total housing units	4,436	-82	Total inventory	142.3	0.0
			Single family	331	48	Leased space ^e	132.7	0.5
			Multifamily (units)	4,105	-130	Vacant	9.6	-0.5
Prices (\$000)			New Construction			5.2	1.0	
Single family	July 2017	1 yr. % ch.	Class A Apt. ^d and Condominium Units			Direct Vacancy Rate		
Average ^b	\$878.6	11.2	Source: Delta Associates			6.8 -0.3		
Median ^c	\$699.9	3.2	Units under construction and/or marketi			2 nd Q 2017 1 yr. ch.		
Condo/Co-op			Rental apartments	16,455	5,587			
Average ^b	\$520.8	0.6	Condominiums ^f	1,143	-150			
Median ^c	\$456.0	2.5	Other units likely to deliver over the next 36 months ^g					
			Rental apartments	8,261	-630			
			Condominiums	1,376	-190			

^a Metropolitan Regional Information System as reported by the Greater Capital Area Association of Realtors

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

^e Calculated from direct vac. rate ^f Includes sold units ^g Only a portion will materialize