# D.C. Economic Indicators October 2017

Government of the District of Columbia Muriel Bowser, Mayor Jeffrey S. DeWitt, Chief Financial Officer Fitzroy Lee, Deputy CFO & Chief Economist

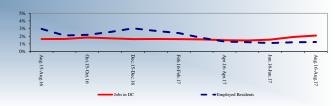
nge in Total Wage and Salary Employment and Employed Residents (percent change from prior year in 3-month moving average)



# **Labor & Industry**

★ Jobs in D.C. for August 2017, up 15,000 (1.9%) from August 2016

District resident employment for August 2017, up 4,700 (1.3%) from August



Labor Market ('000s): August 2017°							Detailed Employment ('000s): August 2017				
	<u>D</u>	istrict of Colun	<u>ıbia</u>		Metropolitan	area					
		1 yr. ch.			1 yr ch.				1 yr. ch.	1 yr. ch.	
	Level	(amt.)	1 yr. ch. (%)	Level	(amt.)	1 yr. ch. (%)		Level	(amt.)	(%)	% of total
Employed residents	371.0	4.7	1.3	3,278.4	92.8	2.9	Manufacturing	1.2	0.0	0.0	0.2
Labor force	397.2	6.0	1.5	3,405.9	88.0	2.7	Construction	15.0	0.3	2.0	1.9
Total wage and salary							Wholesale trade				
employment	786.9	15.0	1.9	3,294.9	67.6	2.1	wholesale trade	4.9	-0.2	-3.9	0.6
Federal government	197.3	-1.0	-0.5	365.9	-0.9	-0.2	Retail trade	22.4	-0.1	-0.4	2.8
Local government	39.8	1.5	3.9	312.4	5.1	1.7	Utilities & transport.	5.3	0.4	8.2	0.7
Leisure & hospitality	80.6	5.6	7.5	346.4	14.4	4.3	Publishing & other inf	16.8	-0.3	-1.8	2.1
Trade	27.3	-0.3	-1.1	344.9	3.2	0.9	Finance & insurance	17.2	-0.3	-1.7	2.2
Education and health	132.5	6.7	5.3	444.9	19.7	4.6	Real estate	12.9	-0.1	-0.8	1.6
Prof., bus., and other							Legal services				
services	241.0	2.5	1.0	962.6	19.8	2.1		28.3	0.3	1.1	3.6
Other private	68.4	0.0	0.0	517.8	6.3	1.2	Other profess, serv.	88.2	1.8	2.1	11.2
Unemployed	26.2	1.3	5.1	127.5	-4.8	-3.6	Empl. serv. (incl. temp	15.1	0.3	2.0	1.9
New Unempl. Claims	1.4	-0.2	-11.8				Mgmt. & oth. bus serv	37.1	0.6	1.6	4.7
Sources: U.S. Bureau of Labor Statisti	ics (BLS) & D.0	C. Dept. of Employ	ment Services (DO	ES)			Education	65.5	8.6	15.1	8.3
Preliminary, not seasonally adjusted	ed						Health care	67.0	-1.9	-2.8	8.5
							Organizations	64.7	-0.1	-0.2	8.2
D.C. Hotel Industry <sup>b</sup>				Airport 1	Passengers	tb.	Accommodations	15.0	0.1	0.7	1.9
Aug. 2017	Amt.	1 yr. ch.		Jul. 2017	Amt.('000)	1 yr. ch. (%)	Food service	56.6	5.0	9.7	7.2
Occupancy Rate	77.7%	-0.2%		DCA	2,091.6	1.2	Amuse. & recreation	9.0	0.5	5.9	1.1
Avg. Daily Room Rate	\$168.81	-\$1.23		IAD	2,283.3	3.4	Other services	7.6	-0.4	-5.0	1.0
# Available Rooms	30,762	855		BWI	2,538.6	5.5	Subtotal, private	549.8	14.5	2.7	69.9
Room Sales (\$M)	\$125.0	\$2.2	-	Total	6,913.5	3.5°	Federal government	197.3	-1.0	-0.5	25.1

<sup>b</sup> Source: STR c Source: Metropolitan Washington Airports Authority & Maryland Aviation Administration Authority <sup>d</sup> Includes arrivals and departures <sup>e</sup> Weighted average <sup>†</sup> August data not available

786.9

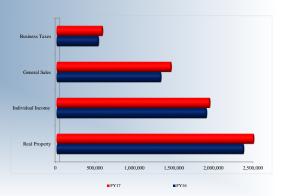
15.0

Local governmen
Total

# **Cash Collections**

- ★ FY2017 (Oct. Sept.) Total gross tax collections increased 4.7% from one year ago
- FY2017 (Oct. Sept.) Individual income tax collections increased by 2.2% over the previous year
- FY2017 (Oct. Sept.) Real property tax collections were 5.5% higher than one year ago
- FY2017 (Oct. Sept.) Business income tax collections increased by 10.1% compared to the same period of the previous year
- $\bigstar$  FY2017 (Oct. Sept.) General sales tax collections grew by 10.0% from one year ago

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



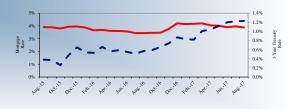
#### FY 2017 Year-to-Date (Oct. - Sept.) Cash Collections (\$000)a

	FY'16	FY'17	% Chg. FY16 - FY17	Addenda:	FY'16	FY'17	% Chg. FY16 - FY17				
Real Property	2,347,493	2,477,494	5.5%	Convention Ctr. Transfer <sup>b</sup>	111,134	139,610	25.6%				
				Ind. Inc. Tax Withholding for D.C.							
General Sales	1,300,736	1,430,387	10.0%	residents	1,623,577	1,741,053	7.2%				
Individual Income	1,875,415	1,916,590	2.2%	*Revenue amounts shown are before dedic							
Business Income	514,994	566,910	10.1%	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,							
Total Tax Collections (Gross) <sup>c</sup>	7,112,694	7,450,138		runa, warri r, rusquaa runa, rusquaa rivouer ree runa, seeve seuows Quanty improvenien runa, Healthy Schook, 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 restaura	nts						
Dedicated Tax Collections	489,861	502,814	2.6%								
Total Tax Collections				<sup>c</sup> Total Tax Collections (Gross) includes al	l other taxes not repor	rted above					
(Net)	6,622,832	6,947,324	4.9%								

# **People & Economy**

- D.C. unemployment rate for August: 6.4%, the same as the previous month & 0.4% higher than 1 year ago
- ★ The conventional home mortgage rate was 3.88% in August, 0.09% lower than the previous month
- Year to date total traffic fines collections declined by 2.9% in FY2017 compared to the previous year. Total ticket issuances for FY2017 was 4.9% lower than FY2016. However, collections and ticket issuances from photo related tickets increased over the previous year.

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



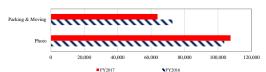
U.S. GDP	% change for	r yr. ending	CPI	% change for yr. ending		D.C. Population		
Source: BEA	2 <sup>nd</sup> Q 2017	1 <sup>st</sup> Q 2017	Source: BLS	Jul. 2017	May 2017	Source: Census		
Nominal	3.8	4.0	U.S.	1.7	1.9	*Estimate for:	Level	% chg
Real	2.2	2.0	D.C./Balt. metro area	0.7	0.7	2005	567,136	
						2006	570,681	0.6
Personal Income <sup>a</sup>			Unemployment Rate <sup>c</sup>			2007	574,404	0.7
Source: BEA	% change fo	r yr. ending	Source: BLS	Aug. 2017	Jul 2017	2008	580,236	1.0
Total Personal Income	2 <sup>nd</sup> Q 2017	1 <sup>st</sup> Q 2017	U.S.	4.4	4.3	2009	592,228	2.1
U.S.	2.9	3.2 <sup>†</sup>	D.C.	6.4	6.4	2010	605,183	2.2
D.C.	2.9	3.4 <sup>†</sup>				2011	620,477	2.5
Wage & Salary Portion of Personal Income			Interest Rates	National	Average	2012	635,327	2.4
U.S.	2.9	3.3 <sup>†</sup>	Source: Federal Reserve	Aug. 2017	Jul. 2017	2013	649,165	2.2
Earned in D.C.	3.6	3.6 <sup>†</sup>	1-yr. Treasury	1.23	1.22	2014	659,005	1.5
Earned by D.C. residents <sup>b</sup>	2.9	3.1 <sup>†</sup>	Conv. Home Mortgage	3.88	3.97	2015	670,377	1.7
						2016	681,170	1.6

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

## Traffic Ticket Issuances by Ticket Type FY 2017 vs FY 2016



# Traffic Fine Collections by Ticket Type FY 2017 vs FY 2016 (\$000's)



#### Summary of Total Traffic Fine Collections by Ticket Type FY2017 vs FY2016 (\$000's)

		Parking &	
Fiscal Year	Photo	Moving	Total
FY2016	103,755	72,762	176,517
FY2017	107,505	63,843	171,348
% change	3.6%	-12.3%	-2.9%

Source: OCFO/OTR

#### Summary of Total Ticket Issuances by Ticket Type, FY2017 vs FY2016

		Parking &	
Fiscal Year	Photo	Moving	Total
FY2016	1,132,371	1,620,454	2,752,825
FY2017	1,205,344	1,413,840	2,619,184
% change	6.4%	-12.8%	-4.9%

# **Housing & Office Space**

- There were 328 condos sold in August 2017, 5.1% more than 1 year ago
- The year to date median price increased 2.4% from 1 year ago The year to date median place increased an increase for single family homes, and condos experienced an increase of 1.3% in the year to date median price
- In the 2<sup>nd</sup> 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 <sup>a</sup>			Source: U.S. Census Bureau			Source: Delta Associates		
Completed contracts	Aug. 2017	1 yr. % ch.		4 Qs ending			2 <sup>nd</sup> Q 2017	1 qtr. ch.
Single family	400	2.8		2 <sup>nd</sup> Q 2017	1 yr. ch.	Inventory Status (in million sq. ft.)		
Condo/Co-op	328	5.1	Total housing units	4,436	-82	Total inventory	142.3	0.0
•			Single family	331	48	Leased space <sup>e</sup>	132.7	0.5
			Multifamily (units)	4,105	-130	Vacant	9.6	-0.5
Prices (\$000)						New Construction	5.2	1.0
Single family	Aug. 2017	1 yr. % ch.	Class A Apt.d and Condominium	n Units				
Average <sup>b</sup>	\$779.2	-10.4	Source: Delta Associates			Direct Vacancy Rate	6.8	-0.3
Median <sup>c</sup>	\$694.0	2.4						
			Units under construction and/or marketi	2 <sup>nd</sup> Q 2017	1 yr. ch.			
Condo/Co-op			Rental apartments	16,455	5,587			
Average <sup>b</sup>	\$468.8	-11.1	Condominiums <sup>t</sup>	1,143	-150			
Median <sup>c</sup>	\$455.0	1.3						
			Other units likely to deliver over the nex	ct 36 months <sup>9</sup>				
			Rental apartments	8,261	-630			

Condominiums

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 of Investment grade units, as defined by Deta
"Calculated from direct vac. rate | f Includes sold units | g Only a portion will materialize
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1,376