

BUDGETWATCH

October 2017 Flash Report

(Forecast figures in this report refer to the 2017 Mid-Year Forecast.)

Agency forecasts include the projected revenue and cost impacts from the Amtrak Penn Station Emergency Mitigation.

Summary of September Budgetwatch (reporting on operations through August and subsidies through September):

Overall, net results were favorable when compared with the Mid-Year Forecast, although favorable expense variances are mostly timing related and unfavorable results for Passenger and Toll Revenues and for the Urban Tax are concerning. Passenger revenues were \$17.4 million unfavorable through August, reflecting lower subway and bus ridership at NYCT and MTA Bus, while commuter revenue was on target. Toll revenue was \$4.1 million unfavorable, reflecting lower average toll due to higher E-ZPass usage. YTD expenses were \$158 million favorable, with much of the savings due to timing-related issues. Debt service costs were favorable due to lower than budgeted variable interest rates and the timing of new money bond issuance. Subsidies were \$5.4 million unfavorable YTD; the Urban Tax component of the real estate transaction taxes was unfavorable by \$23 million, while the remaining subsidies were favorable by a combined \$17.5 million.

Overall Latest Condition (reporting on operations through September and subsidies through October):

Passenger revenues were \$4.4 million below the Mid-Year Forecast in September, increasing the unfavorable YTD variance to \$18.7 million, the result of low subway and NYCT bus ridership. MTA Bus was favorable for September and YTD, while MNR was unfavorable for the month and YTD; the LIRR was unfavorable in September and is on target YTD. Toll revenue was favorable in September, but remains unfavorable YTD, reflecting a lower average toll due to higher E-ZPass usage.

Preliminary expenses in September were \$3 million favorable, which increased the YTD favorable variance to \$148 million (1.6%). While health and welfare savings are driving some of this favorable result, much of the variance appears to be timing-related. Within the expense totals were overtime expenses for the month that were \$14.6 million, or 25.7%, unfavorable; YTD overtime results were \$53.7 million, or 9.1%, unfavorable and include NYCT Subway Recovery Plan requirements. Debt Service costs were favorable for the month, and remain favorable YTD.

Subsidies in October were unfavorable by \$27.0 million, increasing the YTD unfavorable variance to \$32.2 million. Lower real estate transaction tax collections are responsible for some two-thirds of this result, reflecting the weakness in the real property transfer tax in New York City. The remaining subsidy decline was mostly due to lower Payroll Mobility Tax receipts, some of which may be due to timing.

Overall, preliminary net results were unfavorable for the month, but remain favorable YTD. However, favorable expense variances will reverse in time; the continuing unfavorable results for Passenger and Toll Revenues and for the Urban Tax are a matter of concern.

Passenger and Toll Revenues

YTD September 2017 (\$ in millions)					Month of September 2017 (\$ in millions)				
	Actual	Mid-Year Forecast	Diff	% Diff		Actual	Mid-Year Forecast	Diff	% Diff
NYCT:					NYCT:				
Subway	\$2,557.2	\$2,570.0	(\$12.9)	-0.5%	Subway	\$289.5	\$292.1	(\$2.6)	-0.9%
Bus	713.6	718.9	(5.3)	-0.7%	Bus	80.5	81.2	(0.7)	-0.8%
Other	68.1	68.7	(0.6)	-0.9%	Other	7.5	7.7	(0.2)	-2.4%
NYCT	\$3,338.8	\$3,357.7	(\$18.8)	-0.6%	NYCT	\$377.5	\$381.0	(\$3.4)	-0.9%
MTA Bus	175.4	174.2	1.2	0.7%	MTA Bus	19.9	19.7	0.2	1.2%
LIRR	540.9	540.5	0.4	0.1%	LIRR	62.8	63.2	(0.4)	-0.6%
MNR	542.6	544.0	(1.4)	-0.3%	MNR	61.2	62.0	(0.8)	-1.3%
Sub-total	\$4,597.7	\$4,616.4	(\$18.7)	-0.4%	Sub-total	\$521.5	\$525.9	(\$4.4)	-0.8%
B&T	1,428.2	1,431.5	(3.3)	-0.2%	B&T	165.6	164.6	1.0	0.6%
Total	\$6,025.9	\$6,047.9	(\$22.0)	-0.4%	Total	\$687.1	\$690.4	(\$3.4)	-0.5%

September, **passenger revenues** were \$4.4 million, or 0.8%, unfavorable. NYCT was unfavorable due to the continuing trend of lower-than-forecasted subway and bus ridership, while MTA Bus was slightly favorable due to higher ridership. At the commuter railroads, the LIRR was slightly unfavorable due to lower commutation ridership and MNR was unfavorable due to lower non-commutation ridership. YTD results remain unfavorable; in addition to September results, the unfavorable YTD variance reflects weaker than expected subway and bus ridership and lower non-commutation ridership levels at MNR, along with favorable non-commutation ridership trends at the LIRR. **Toll revenues** were favorable for the month due to higher traffic; the YTD result was unfavorable due to lower-than-forecasted average toll revenue resulting from higher-than-anticipated E-ZPass market share.

Total Operating Expenses before Non-Cash Liability Adjustments

YTD September 2017 (\$ in millions)					Month of September 2017 (\$ in millions)				
	Mid-Year					Mid-Year			
	Actual	Forecast	Diff	%Diff	Actual	Forecast	Diff	%Diff	
NYCT	\$5,940.9	\$5,965.1	\$24.2	0.4%	NYCT	\$649.0	\$632.1	(\$16.8)	-2.7%
MTA Bus	532.3	542.4	10.1	1.9%	MTA Bus	63.0	60.8	(2.1)	-3.5%
LIRR	1,072.3	1,139.4	67.1	5.9%	LIRR	118.7	130.4	11.7	9.0%
MNR	948.1	972.8	24.7	2.5%	MNR	106.6	111.7	5.1	4.6%
B&T	347.5	369.5	22.0	5.9%	B&T	48.2	53.4	5.2	9.7%
Total	\$8,841.1	\$8,989.2	\$148.1	1.6%	Total	\$985.5	\$988.5	\$3.0	0.3%

September expenses were favorable by \$3.0 million, or 0.3%. The LIRR's favorable \$11.7 million variance was mainly due to lower labor-related expenses reflecting vacancies, fewer retirees and higher capital project activity. Results also reflect lower timing-related expenses for materials and supplies and professional services, which were partly offset by higher other business expenses and claims. B&T was favorable by \$5.2 million due to vacancies and the timing of charges for miscellaneous professional contracts. MNR was \$5.1 million favorable due mainly to the timing of contracted services. NYCT was \$16.8 million unfavorable, mostly due to higher expenses, including overtime, associated with the Subway Action Plan, higher health & welfare/OPEB, and fuel expenses; these were partly offset by lower expenses for payroll, other fringe benefits and professional services. MTA Bus was \$2.1 million unfavorable due to higher health and welfare expenses.

YTD preliminary expenses were \$148.1 million, or 1.6%, favorable. The LIRR was \$67.1 million favorable, mainly due to lower timing-related expenses for materials and supplies, professional services, and other business expenses and lower maintenance due to reduced Amtrak state of good repair bussing and ferry service; and lower labor expenses attributable to higher capital project activity, vacancies and fewer retirees. These were partly offset by higher costs for claims and electric power. MNR was favorable by \$24.7 million, mainly due to the timing of contracted services and electric power rates. NYCT was \$24.2 million favorable mainly due to lower expenses for maintenance and professional services, lower rates for health & welfare/OPEB, favorable overhead credits, and lower expenses for materials & supplies, payroll, and paratransit; these were partly offset by higher costs in September (including overtime) for the Subway Action Plan, other fringe benefits, other business expenses, and fuel. B&T was favorable by \$22.0 million, mainly due to vacancies and the timing of miscellaneous professional contracts and major maintenance projects. MTA Bus was \$10.1 million favorable mainly due to the timing of billings, and lower expenses for maintenance and other operating contracts, Select Bus Service and lower fuel costs.

Overtime

YTD September 2017 (\$ in millions)					Month of September 2017 (\$ in millions)				
	Mid-Year					Mid-Year			
	Actual	Forecast	Diff	%Diff	Actual	Forecast	Diff	%Diff	
NYCT	\$409.4	\$360.4	(\$49.0)	-13.6%	NYCT	\$46.5	\$32.4	(\$14.2)	-43.7%
MTA Bus	49.6	45.9	(3.6)	-7.9%	MTA Bus	6.0	4.6	(1.3)	-29.0%
LIRR	96.6	96.0	(0.6)	-0.6%	LIRR	9.4	9.8	0.4	3.7%
MNR	69.4	69.5	0.1	0.1%	MNR	7.4	7.6	0.2	2.9%
B&T	21.9	21.3	(0.6)	-2.8%	B&T	2.0	2.3	0.3	15.1%
Total	\$646.8	\$593.1	(\$53.7)	-9.1%	Total	\$71.3	\$56.7	(\$14.6)	-25.7%

Preliminary overtime expenses for September were \$14.6 million, or 25.7%, unfavorable. NYCT's \$14.2 million unfavorable variance (43.7%) was due mainly to work associated with the Subway Recovery Plan and other overtime requirements. MTA Bus was 29.0% unfavorable, reflecting higher running time, higher maintenance, and lower availability. B&T was 15.1% favorable due to scheduling efficiencies. The LIRR was 3.7% favorable due to lower vacancy and absentee coverage, while MNR was favorable by 2.9% due to higher staff availability reflecting a recently graduated conductor classes available for service coverage. YTD preliminary overtime results were unfavorable by \$53.7 million or 9.1%, mainly due to Subway

Recovery Plan needs and other overtime requirements at NYCT. MTA Bus was unfavorable by 7.9% due to higher running time, higher maintenance, and lower availability; B&T was 2.8% unfavorable due to maintenance and traffic management; the LIRR was unfavorable by 0.6% due to higher maintenance; and MNR was on target.

Debt Service

Debt service expenses for September were \$212.6 million, which was \$8.5 million, or 3.8%, favorable; YTD debt service expenses of \$1,917.5 million were \$24.7 million, or 1.3%, favorable. Both the September and YTD variances were primarily due to lower than budgeted variable interest rates and the timing of new money bond issuance.

State Dedicated Taxes and Fees

YTD October 2017 (\$ in millions)					Month of October 2017 (\$ in millions)				
	Mid-Year					Mid-Year			
	Actual	Forecast	Diff	%Diff		Actual	Forecast	Diff	%Diff
MMTOA	\$962.0	\$962.0	\$0.0	0.0%	MMTOA	\$198.0	\$198.0	\$0.0	0.0%
PBT	523.3	521.6	1.6	0.3%	PBT	61.0	60.1	0.9	1.5%
PMT ¹	1,218.3	1,228.4	(10.1)	-0.8%	PMT ¹	103.0	121.5	(18.5)	-15.2%
MTA Aid ²	220.2	222.8	(2.6)	-1.2%	MTA Aid ²	0.0	0.0	0.0	0.0%
Total	\$2,923.8	\$2,934.8	(\$11.1)	-0.4%	Total	\$362.0	\$379.6	(\$17.6)	-4.6%

MMTOA was on target for October, and remains on target YTD as well. Petroleum Business Tax (PBT) receipts for the month and year-to-date were also on target. Payroll Mobility Tax (PMT) collections were \$18.5 million (15.2%) unfavorable in October, and YTD were unfavorable by \$10.1 million (0.8%); the unfavorable variance for October may be partially due to timing. YTD. MTA Aid was unfavorable by \$2.6 million (1.2%), reflecting lower receipts from the taxi surcharge.

Real Estate Transaction Taxes

YTD October 2017 (\$ in millions)					Month of October 2017 (\$ in millions)				
	Mid-Year					Mid-Year			
	Actual	Forecast	Diff	%Diff		Actual	Forecast	Diff	%Diff
MRT	\$386.7	\$376.2	\$10.4	2.8%	MRT	\$36.7	\$37.4	(\$0.7)	-1.9%
NYC Urban	481.9	513.4	(\$31.5)	-6.1%	NYC Urban	42.2	50.9	(\$8.7)	-17.1%
Total	\$868.5	\$889.6	(\$21.1)	-2.4%	Total	\$78.9	\$88.3	(\$9.4)	-10.6%

Total real estate transaction taxes for October were \$9.4 million (10.6%) unfavorable, increasing the unfavorable YTD variance to \$21.1 million (2.4%). Compared with last year through October, real estate taxes are \$232.7 million (21.1%) lower; Urban Tax is below last year's level by \$237.0 million (33.0%), while MRT is \$4.3 million (1.1%) above. Since the finalization of the Mid-Year Forecast, results have been mixed, with July and September essentially on target, while August and October have been significantly unfavorable; however, during this period and throughout 2017, real estate transaction receipts have consistently reflected weakness in the real property transfer tax component of the Urban Tax.

Regional Mortgage Recording Tax³ receipts for October were \$0.1 million (1.9%) unfavorable; MRT-1 was unfavorable by \$0.6 million, and MRT-2 receipts were unfavorable by \$0.1 million. YTD MRT receipts were favorable by \$10.4 million (2.8%), with MRT-1 receipts \$8.9 million favorable and MRT-2 receipts \$1.6 million favorable.

New York City Urban Tax⁴ receipts for October were \$8.7 million (17.1%) unfavorable, and YTD receipts were \$31.5 million (6.1%) unfavorable, due to lower than expected real estate transaction activity. October receipts for the Real Property Transfer Tax (RPTT) component were \$7.5 million (21.4%) unfavorable while receipts from the Mortgage Recording Tax (MRT) component were \$1.1 million (7.3%) unfavorable. YTD, RPTT receipts were \$47.3 million (14.3%) unfavorable, while MRT receipts were \$15.8 million (8.7%) favorable.

¹ PMT replacement funds, that are expected to total \$244.3 million for the year, are excluded from the results reported in this table.

² MTA Aid includes the License Fee, Vehicle Registration Fee, Taxi Fee and Automobile Rental Fee.

³ Mortgage Recording Taxes consist of two separate taxes on mortgages recorded in the twelve-county region: MRT-1 is a tax on all mortgages, while MRT-2 is also imposed on residential real estate structures containing up to six dwelling units.

⁴ New York City Urban Taxes are imposed on commercial property and apartment building transactions within New York City. The MRT component is imposed on mortgages exceeding \$500,000, and the Real Property Transfer Tax component is imposed on transfers exceeding \$500,000.

Real Estate Transaction Taxes Receipts (\$ in millions)

Mid-Year Forecast vs. Actual Receipts

2017 Mid-Year Forecast	2017	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	YTD Oct
MRT-1	\$310.9	\$32.6	\$26.7	\$23.0	\$25.1	\$23.5	\$28.0	\$25.3	\$25.3	\$25.3	\$25.3	\$25.3	\$25.3	\$260.2
MRT-2	140.1	12.2	11.8	10.2	11.7	10.7	11.2	12.1	12.1	12.1	12.1	12.1	12.1	116.0
Total MRT	\$451.0	\$44.8	\$38.6	\$33.1	\$36.8	\$34.2	\$39.2	\$37.4	\$37.4	\$37.4	\$37.4	\$37.4	\$37.4	\$376.2
RPTT	\$402.0	\$61.5	\$29.2	\$14.8	\$12.8	\$29.9	\$42.7	\$35.2	\$35.2	\$35.2	\$35.2	\$35.2	\$35.2	\$331.6
MRT	213.1	27.9	18.1	16.2	17.6	16.8	22.4	15.7	15.7	15.7	15.7	15.7	15.7	181.8
Total Urban Tax - NYCT 90% share	\$615.1	\$89.4	\$47.3	\$31.0	\$30.4	\$46.7	\$65.1	\$50.9	\$50.9	\$50.9	\$50.9	\$50.9	\$50.9	\$513.4
Total Real Estate Taxes	\$1,066.1	\$134.2	\$85.9	\$64.2	\$67.2	\$80.9	\$104.2	\$88.3	\$88.3	\$88.3	\$88.3	\$88.3	\$88.3	\$889.6

2017 Monthly Actuals	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	YTD Oct
MRT-1	\$32.6	\$26.7	\$23.0	\$25.1	\$23.5	\$28.0	\$29.0	\$25.0	\$31.4	\$24.8			\$269.1
MRT-2	12.2	11.8	10.2	11.7	10.7	11.2	12.1	11.8	14.0	11.9			117.6
Total MRT	\$44.8	\$38.6	\$33.1	\$36.8	\$34.2	\$39.2	\$41.2	\$36.7	\$45.4	\$36.7			\$386.7
RPTT	\$61.5	\$29.2	\$14.8	\$12.8	\$29.9	\$42.7	\$23.8	\$20.8	\$21.3	\$27.7			\$284.3
MRT	27.9	18.1	16.2	17.6	16.8	22.4	23.5	17.3	23.1	14.5			197.5
Total Urban Tax - NYCT 90% share	\$89.4	\$47.3	\$31.0	\$30.4	\$46.7	\$65.1	\$47.3	\$38.1	\$44.4	\$42.2			\$481.9
Total Real Estate Taxes	\$134.2	\$85.9	\$64.2	\$67.2	\$80.9	\$104.2	\$88.4	\$74.8	\$89.8	\$78.9			\$868.5

Variances	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	YTD Oct
MRT-1	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$3.7	(\$0.3)	\$6.1	(\$0.6)			\$8.9
MRT-2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	(0.3)	2.0	(0.1)			1.6
Total MRT	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$3.8	(\$0.6)	\$8.0	(\$0.7)			\$10.4
RPTT	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	(\$11.4)	(\$14.4)	(\$13.9)	(\$7.5)			(\$47.3)
MRT	0.0	0.0	0.0	0.0	0.0	0.0	7.8	1.7	7.4	(1.1)			15.8
Total Urban Tax - NYCT 90% share	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	(\$3.6)	(\$12.8)	(\$6.5)	(\$8.7)			(\$31.5)
Total Real Estate Taxes	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.2	(\$13.4)	\$1.5	(\$9.4)			(\$21.1)
MRT-1	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	14.6%	-1.3%	24.0%	-2.3%			3.4%
MRT-2	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.7%	-2.5%	16.2%	-1.2%			1.4%
Total MRT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	10.1%	-1.7%	21.5%	-1.9%			2.8%
RPTT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-32.5%	-41.0%	-39.5%	-21.4%			-14.3%
MRT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50.0%	10.6%	47.4%	-7.3%			8.7%
Total Urban Tax - NYCT 90% share	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-7.1%	-25.1%	-12.8%	-17.1%			-6.1%
Total Real Estate Taxes	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	-15.2%	1.7%	-10.6%			-2.4%

Real Estate Transaction Taxes Receipts (\$ in millions)

2017 Receipts vs. 2016 Receipts

2016 Monthly Actuals	2016 Act	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD Oct
MRT-1	\$327.1	\$29.6	\$24.6	\$28.1	\$29.9	\$25.6	\$27.2	\$27.0	\$25.0	\$26.7	\$32.3	\$26.4	\$24.6	\$276.0
MRT-2	128.4	10.6	8.9	9.2	11.1	9.9	9.3	11.1	10.7	12.4	13.1	11.1	11.0	106.3
Total MRT	\$455.5	\$40.2	\$33.5	\$37.3	\$41.0	\$35.6	\$36.5	\$38.1	\$35.8	\$39.0	\$45.4	\$37.5	\$35.6	\$382.4
RPTT	\$537.1	\$101.2	\$23.6	\$54.2	\$41.1	\$35.4	\$50.5	\$70.8	\$34.0	\$27.3	\$43.2	\$29.6	\$26.2	\$481.4
MRT	273.7	27.5	21.1	27.9	24.6	21.9	27.0	22.6	19.5	18.6	26.7	18.4	17.8	237.5
Total Urban Tax - NYCT 90% share	\$810.8	\$128.7	\$44.7	\$82.1	\$65.7	\$57.3	\$77.5	\$93.5	\$53.6	\$45.9	\$70.0	\$48.0	\$44.0	\$718.9
Total Real Estate Taxes	\$1,266.3	\$168.9	\$78.2	\$119.4	\$106.7	\$92.8	\$114.0	\$131.6	\$89.3	\$84.9	\$115.4	\$85.5	\$79.6	\$1,101.2

2017 Monthly Actuals	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	YTD Oct
MRT-1	\$32.6	\$26.7	\$23.0	\$25.1	\$23.5	\$28.0	\$29.0	\$25.0	\$31.4	\$24.8			\$269.1
MRT-2	12.2	11.8	10.2	11.7	10.7	11.2	12.1	11.8	14.0	11.9			117.6
Total MRT	\$44.8	\$38.6	\$33.1	\$36.8	\$34.2	\$39.2	\$41.2	\$36.7	\$45.4	\$36.7			\$386.7
RPTT	\$61.5	\$29.2	\$14.8	\$12.8	\$29.9	\$42.7	\$23.8	\$20.8	\$21.3	\$27.7			\$284.3
MRT	27.9	18.1	16.2	17.6	16.8	22.4	23.5	17.3	23.1	14.5			197.5
Total Urban Tax - NYCT 90% share	\$89.4	\$47.3	\$31.0	\$30.4	\$46.7	\$65.1	\$47.3	\$38.1	\$44.4	\$42.2			\$481.9
Total Real Estate Taxes	\$134.2	\$85.9	\$64.2	\$67.2	\$80.9	\$104.2	\$88.4	\$74.8	\$89.8	\$78.9			\$868.5

Variances	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD Oct
MRT-1	\$3.0	\$2.1	(\$5.2)	(\$4.8)	(\$2.1)	\$0.8	\$2.0	(\$0.0)	\$4.7	(\$7.5)			(\$6.9)
MRT-2	1.6	3.0	1.0	0.6	0.7	1.8	1.0	1.0	1.7	(1.2)			11.2
Total MRT	\$4.6	\$5.1	(\$4.2)	(\$4.2)	(\$1.3)	\$2.7	\$3.0	\$1.0	\$6.4	(\$8.7)			\$4.3
RPTT	(\$39.8)	\$5.6	(\$39.4)	(\$28.3)	(\$5.5)	(\$7.8)	(\$47.1)	(\$13.2)	(\$6.0)	(\$15.6)			(\$197.0)
MRT	0.4	(3.0)	(11.7)	(7.0)	(5.1)	(4.6)	0.9	(2.2)	4.5	(12.2)			(40.0)
Total Urban Tax - NYCT 90% share	(\$39.3)	\$2.6	(\$51.1)	(\$35.3)	(\$10.5)	(\$12.4)	(\$46.2)	(\$15.5)	(\$1.5)	(\$27.8)			(\$237.0)
Total Real Estate Taxes	(\$34.7)	\$7.7	(\$55.3)	(\$39.5)	(\$11.9)	(\$9.8)	(\$43.2)	(\$14.5)	\$4.9	(\$36.5)			(\$232.7)
MRT-1	10.2%	8.6%	-18.4%	-16.0%	-8.1%	3.0%	7.4%	-0.2%	17.6%	-23.3%			-2.5%
MRT-2	15.1%	33.8%	10.7%	5.3%	7.4%	19.8%	9.2%	9.5%	13.4%	-9.2%			10.6%
Total MRT	11.5%	15.3%	-11.2%	-10.2%	-3.8%	7.3%	7.9%	2.7%	16.3%	-19.3%			1.1%
RPTT	-39.3%	23.6%	-72.7%	-68.9%	-15.5%	-15.5%	-66.5%	-38.9%	-21.9%	-36.0%			-40.9%
MRT	1.5%	-14.1%	-41.9%	-28.5%	-23.2%	-17.0%	3.8%	-11.3%	24.1%	-45.7%			-16.8%
Total Urban Tax - NYCT 90% share	-30.6%	5.8%	-62.2%	-53.8%	-18.4%	-16.0%	-49.4%	-28.9%	-3.3%	-39.7%			-33.0%
Total Real Estate Taxes	-20.6%	9.8%	-46.3%	-37.0%	-12.8%	-8.6%	-32.8%	-16.2%	5.7%	-31.7%			-21.1%

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Regional Economy Report

New York City Employment

Sectors with Year-over-Year Employment Gains

- Construction, Mining, Natural Resources
- Financial Activities
- Education & Health Services
- Other Services
- Transportation, Utilities
- Professional & Business Services
- Leisure & Hospitality
- Government

Sectors with Year-over-Year Employment Losses

- Manufacturing
- Information
- Trade

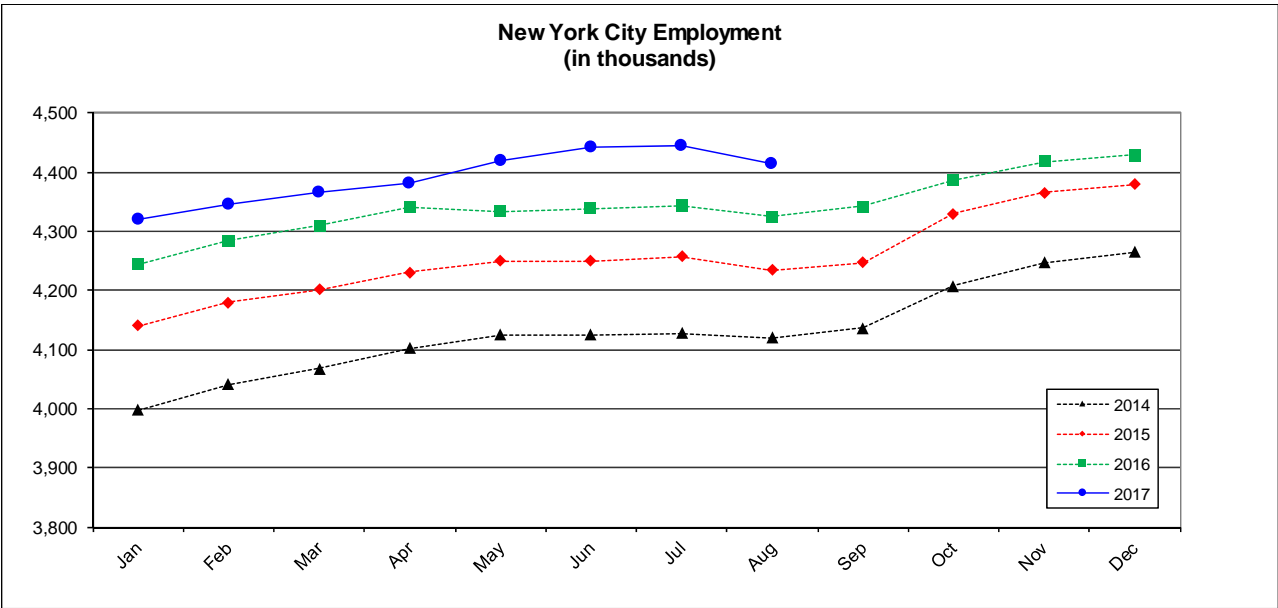
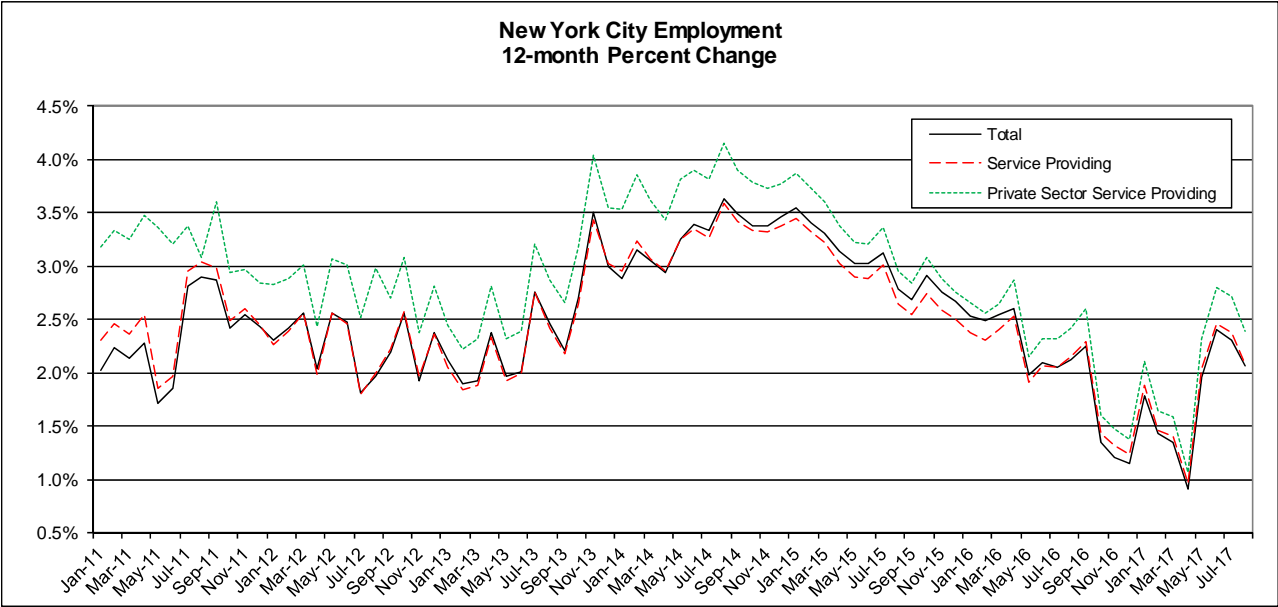
New York City Employment (in thousands)				Aug-17 versus			
	Prelim Aug-17	Revised Jul-17	Aug-16	Jul-17		Aug-16	
				Net	Pct	Net	Pct
Total Employment	4,413.5	4,444.2	4,324.0	(30.7)	-0.7%	89.5	2.1%
Goods Producing	230.6	228.0	226.5	2.6	1.1%	4.1	1.8%
Construction, Mining, Nat Res	155.7	154.1	150.6	1.6	1.0%	5.1	3.4%
Manufacturing	74.9	73.9	75.9	1.0	1.4%	(1.0)	-1.3%
Service Providing	4,182.9	4,216.2	4,097.5	(33.3)	-0.8%	85.4	2.1%
Transportation, Utilities	133.1	133.3	128.2	(0.2)	-0.2%	4.9	3.8%
Trade	481.9	485.0	491.9	(3.1)	-0.6%	(10.0)	-2.0%
Information	192.6	190.9	197.6	1.7	0.9%	(5.0)	-2.5%
Financial Activities	477.8	481.0	473.5	(3.2)	-0.7%	4.3	0.9%
Professional & Business Svcs	756.1	758.4	729.0	(2.3)	-0.3%	27.1	3.7%
Education & Health Svcs	941.0	950.4	898.6	(9.4)	-1.0%	42.4	4.7%
Leisure & Hospitality	457.3	459.9	439.6	(2.6)	-0.6%	17.7	4.0%
Other Services	190.6	192.7	187.1	(2.1)	-1.1%	3.5	1.9%
Government	552.5	564.6	552.0	(12.1)	-2.1%	0.5	0.1%

Preliminary August 2017 employment in New York City shows a gain of 89,500 jobs (2.1%) when compared to last August's employment level. This marks the eighty-ninth consecutive month in which employment has improved over its level from one year earlier. The Education & Health Services and the Professional & Business Services sectors experienced the greatest gains in the number of jobs among the major sectors, adding 42,200 and 27,100 jobs, respectively, over the past twelve months.

Employment in New York City's service-providing sectors increased by 85,400 jobs (2.1%) over the August 2016 level. Private-sector service-providing employment in New York City increased by 84,900 jobs (2.4%), the ninetieth consecutive month of year-to-year improvement.

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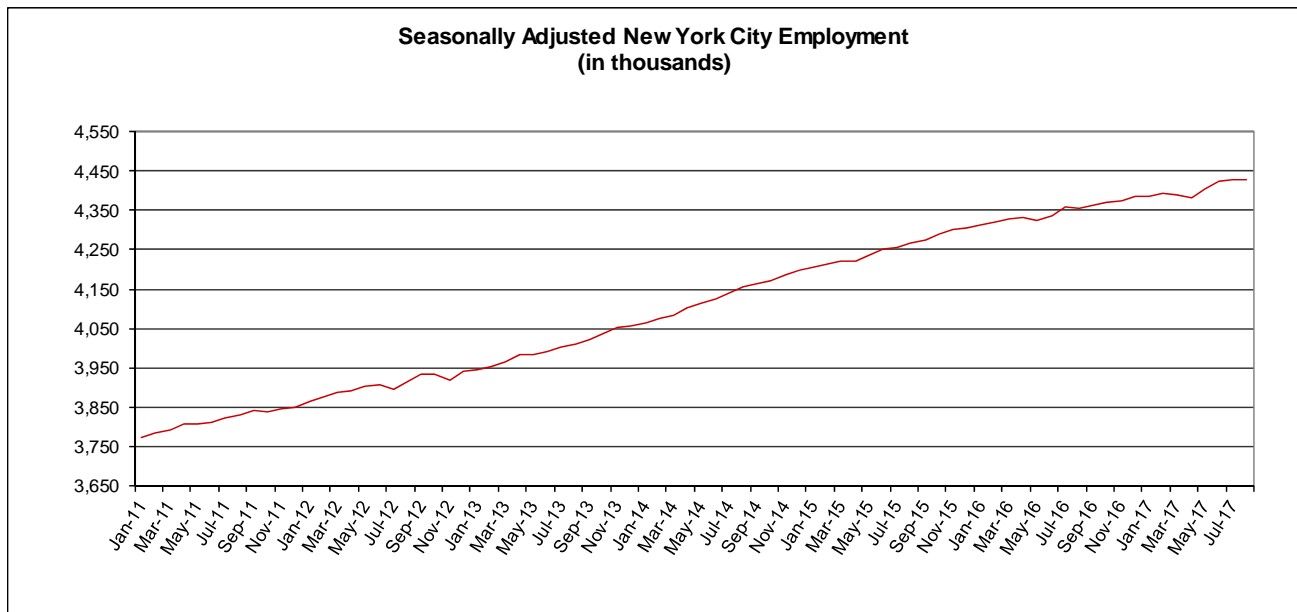
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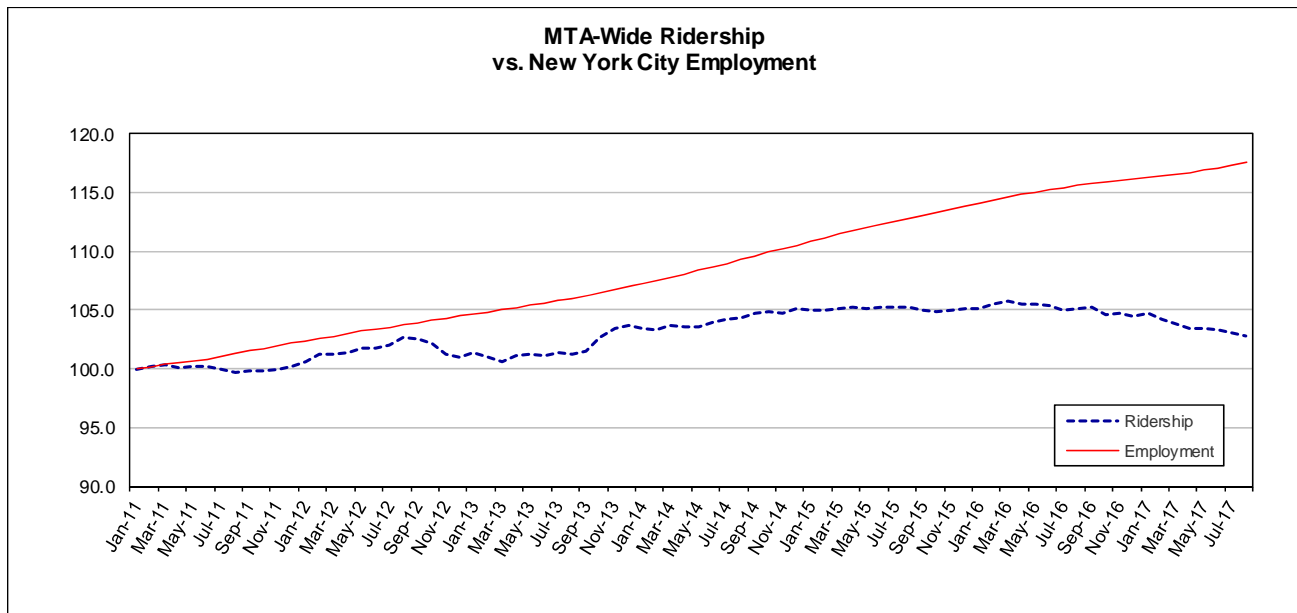
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In August, seasonally adjusted New York City employment of 4.43 million was higher than in August 2016 by 73,200 jobs (1.68%), and was higher than last month by 1,200 jobs (0.03%).



Ridership and Employment

In December 2008, the twelve-month moving average for employment began to decline after increasing in 56 of the previous 59 months. For sixteen consecutive months – though March 2010 – the twelve-month moving average fell, and employment levels declined by 3%. Since then, the twelve-month employment average has increased with almost no interruption. Considering the more recent period since January 2011, while the twelve-month average for employment has increased by 17.5% through August 2017, the 12-month average MTA-wide ridership has grown by 2.9% through August 2017. The twelve-month average for ridership in August 2017 was 2.2% lower than one year earlier.



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Regional Economy Report

Consumer Price Index

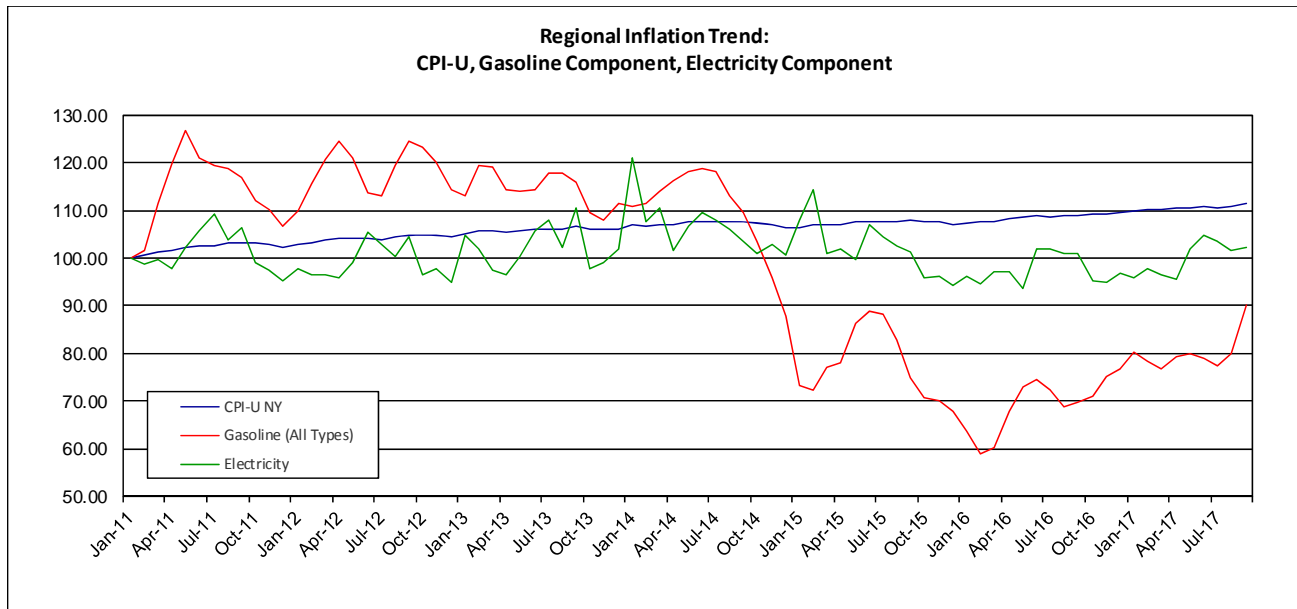
Goods Reporting Month-over-Month Price Increases

- Food
- Transportation
- Medical Care
- Apparel
- Gasoline
- Electricity

Goods Reporting Month-over-Month Price Declines

[none]

				Sep-17 versus			
	Sep-17	Aug-17	Sep-16	Aug-17		Sep-16	
				Net	Pct	Net	Pct
Regional CPI-U	270.06	268.66	264.60	1.40	0.5%	5.46	2.1%
Medical Care Component	476.54	476.32	471.33	0.22	0.0%	5.21	1.1%
Electricity Component	186.55	185.42	184.46	1.12	0.6%	2.08	1.1%
Gasoline (all grades) Component	223.70	198.24	173.08	25.46	12.8%	50.62	29.2%
National CPI-U	246.82	245.52	241.43	1.30	0.5%	5.39	2.2%

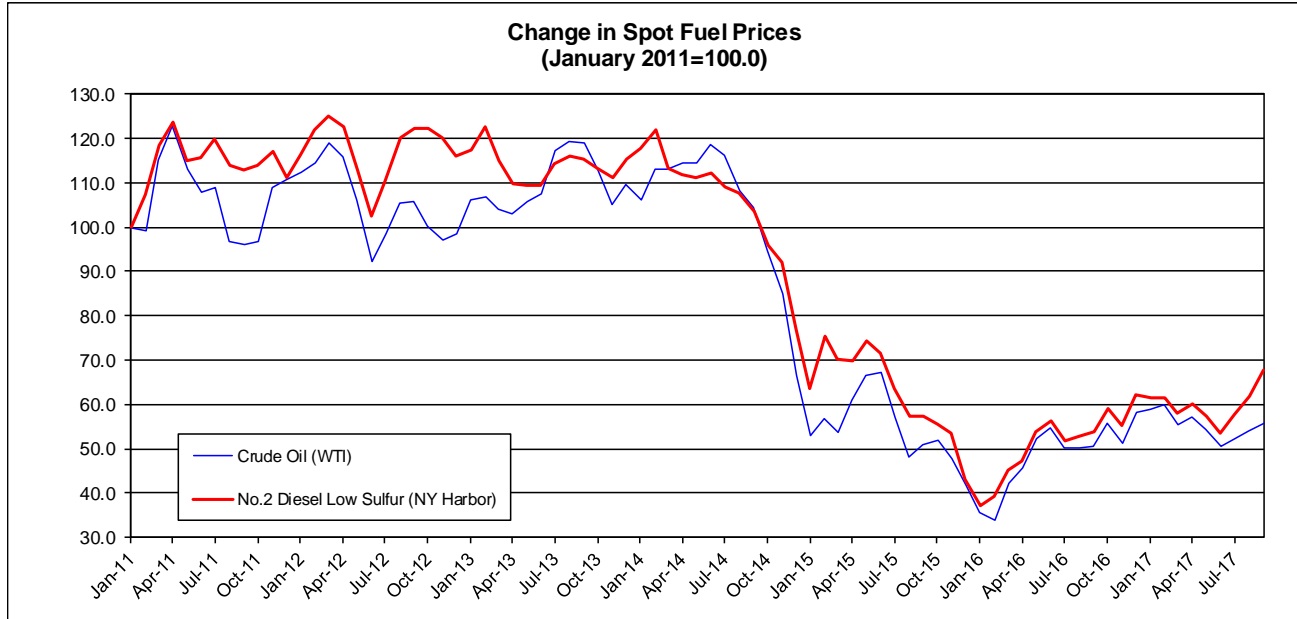


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Fuel Prices

Fuel - Spot Prices <i>NY Harbor, except Crude Oil (WTI)</i>	Latest Price:			Sep-17 versus		
	10/10/17	Sep-17	Aug-17	Sep-16	Aug-17	Sep-16
Crude Oil (\$/bbl)	50.93	49.82	48.04	45.18	3.7%	10.3%
Conventional Regular Gasoline (\$/gal)	1.67	1.87	1.69	1.44	10.6%	29.8%
Low Sulfur No.2 Diesel Fuel (\$/gal)	1.77	1.79	1.63	1.42	9.8%	26.3%
No.2 Heating Oil (\$/gal)	1.65	1.71	1.52	1.35	12.4%	26.4%



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Regional Economy Report

Nassau, Suffolk Employment (in thousands)				Aug-17 versus			
	Prelim Aug-17	Revised Jul-17	Aug-16	Jul-17		Aug-16	
				Net	Percent	Net	Percent
Total Employment	1,343.3	1,357.0	1,336.7	-13.7	-1.0%	6.6	0.5%
Goods Producing	149.9	152.2	153.2	-2.3	-1.5%	-3.3	-2.2%
Construction, Mining, Nat Res	79.7	82.1	81.2	-2.4	-2.9%	-1.5	-1.8%
Manufacturing	70.2	70.1	72.0	0.1	0.1%	-1.8	-2.5%
Service Providing	1,193.4	1,204.8	1,183.5	-11.4	-0.9%	9.9	0.8%
Transportation, Utilities	40.2	40.4	39.2	-0.2	-0.5%	1.0	2.6%
Trade	233.0	233.8	234.5	-0.8	-0.3%	-1.5	-0.6%
Information	18.8	19.3	19.2	-0.5	-2.6%	-0.4	-2.1%
Financial Activities	72.2	73.0	73.2	-0.8	-1.1%	-1.0	-1.4%
Professional & Business Svcs	179.2	180.6	179.2	-1.4	-0.8%	0.0	0.0%
Education & Health Svcs	263.7	264.6	256.9	-0.9	-0.3%	6.8	2.6%
Leisure & Hospitality	141.3	142.8	137.5	-1.5	-1.1%	3.8	2.8%
Other Services	59.1	59.9	58.9	-0.8	-1.3%	0.2	0.3%
Government	185.9	190.4	184.9	-4.5	-2.4%	1.0	0.5%

Orange, Rockland, Westchester Employment (in thousands)				Aug-17 versus			
	Prelim Aug-17	Revised Jul-17	Aug-16	Jul-17		Aug-16	
				Net	Percent	Net	Percent
Total Employment	726.2	732.4	712.2	-6.2	-0.8%	14.0	2.0%
Goods Producing	68.2	68.4	71.2	-0.2	-0.3%	-3.0	-4.2%
Construction, Mining, Nat Res	39.1	39.3	41.6	-0.2	-0.5%	-2.5	-6.0%
Manufacturing	29.1	29.1	29.6	0.0	0.0%	-0.5	-1.7%
Service Providing	658.0	664.0	641.0	-6.0	-0.9%	17.0	2.7%
Transportation, Utilities	24.7	24.4	23.1	0.3	1.2%	1.6	6.9%
Trade	119.6	120.7	117.8	-1.1	-0.9%	1.8	1.5%
Information	12.7	12.8	13.2	-0.1	-0.8%	-0.5	-3.8%
Financial Activities	38.4	38.3	38.0	0.1	0.3%	0.4	1.1%
Professional & Business Svcs	95.5	95.5	92.6	0.0	0.0%	2.9	3.1%
Education & Health Svcs	150.8	151.3	143.7	-0.5	-0.3%	7.1	4.9%
Leisure & Hospitality	70.0	73.1	69.2	-3.1	-4.2%	0.8	1.2%
Other Services	34.0	33.6	31.8	0.4	1.2%	2.2	6.9%
Government	112.3	114.3	111.6	-2.0	-1.7%	0.7	0.6%

Dutchess, Putnam Employment (in thousands)				Aug-17 versus			
	Prelim Aug-17	Revised Jul-17	Aug-16	Jul-17		Aug-16	
				Net	Percent	Net	Percent
Total Employment	147.7	148.3	145.3	-0.6	-0.4%	2.4	1.7%
Goods Producing	18.7	18.8	18.5	-0.1	-0.5%	0.2	1.1%
Construction, Mining, Nat Res	8.9	9.0	8.4	-0.1	-1.1%	0.5	6.0%
Manufacturing	9.8	9.8	10.1	0.0	0.0%	-0.3	-3.0%
Service Providing	129.0	129.5	126.8	-0.5	-0.4%	2.2	1.7%
Transportation, Utilities	4.4	4.2	4.2	0.2	4.8%	0.2	4.8%
Trade	20.0	20.2	20.4	-0.2	-1.0%	-0.4	-2.0%
Information	1.8	1.9	2.0	-0.1	-5.3%	-0.2	-10.0%
Financial Activities	4.8	4.8	4.8	0.0	0.0%	0.0	0.0%
Professional & Business Svcs	11.8	11.8	11.9	0.0	0.0%	-0.1	-0.8%
Education & Health Svcs	36.3	36.1	35.1	0.2	0.6%	1.2	3.4%
Leisure & Hospitality	17.3	17.5	16.1	-0.2	-1.1%	1.2	7.5%
Other Services	7.2	7.3	6.9	-0.1	-1.4%	0.3	4.3%
Government	25.4	25.7	25.4	-0.3	-1.2%	0.0	0.0%

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