

### Full-time employment growth recoiled significantly in March lifting unemployment rate

Ontario's labour market recoiled in March reporting employment growth losses of 0.1 per cent or 8,800 net new jobs. A large drop of 11,600 net jobs in full-time employment growth could not be offset by gains of 2,800 net new jobs in part-time employment. With more people actively looking for work and the recoil in employment growth, the unemployment rate increased from 5.7 per cent in February to 5.9 per cent in March. March's drop to employment growth halted an extended period of employment growth of six consecutive months with mostly full-time employment growth outstripping part-time employment growth. Among the large three metro centres in Canada, Toronto's 6.8 unemployment rate in March (0.2 points increase from February) was higher than Montreal's 5.6 per cent unemployment rate (0.1 points increase from February) and Vancouver's 4.5 per cent unemployment rate (0.2 points decline from February).

The unemployment rate increased from 4.9 per cent in February to 5.1 per cent in March in all areas in Ontario, except for Toronto. A strong influx of people into the labour force (almost ten to one) compared to employment opportunities lifted Toronto's unemployment rate. In all other areas of Ontario, a strong recoil in employment opportunities to willing labour force participants (also almost ten to one) lifted the unemployment rate. Toronto continues to attract new migrants looking for opportunity as the province's largest centre. Areas outside of Toronto continue to face headwinds in key goods and services-sectors, thus unemployment increased.

March's recoil in employment was broad-based as the goods-sector contracted while the services-sector reported no net growth. Key industries in the goods-sector—such as manufacturing, construction and agriculture—pulled down employment. In the services-sector, job shedding in areas like business building, accommodation and food services, and health and social assistance erased growth in other areas such as finance, insurance, real estate, transportation and warehousing and trade.

### Toronto

Over the last three months the unemployment rate in the region increased 0.3 percentage points to 6.6 per cent due to slightly stronger growth to labour that offset gains made to employment.

Toronto's metro area unemployment rate increased 0.6 percentage points to 6.6 per cent while the Oshawa metro area's unemployment rate decreased 0.7 percentage points to 5.0 per cent.

### Hamilton-Niagara Peninsula

Over the last three months stronger employment growth (1.1 per cent) compared to nearly no growth in the labour force (0.0 per cent) has knocked off 1.1 per cent from the unemployment rate in the region from 5.3 per cent to 4.2 per cent.

The unemployment rates in both the Hamilton and St. Catharines-Niagara metro areas have both declined over the last three months to 3.5 per cent (down 0.4 points) and 6.6 per cent (down 0.2 percentage points) respectively.

### Ottawa

Over the last three months, with more people looking for work (14,900 net new people to the labour force) relative to the growth in employment (over 13,900 net new hires) pushed the unemployment rate ever so slightly (0.003 percentage points) to 5.2 per cent.

In the Ottawa metro area, the unemployment rate decreased over the last three months by 0.1 percentage points to 4.9 per cent.

### Kitchener-Waterloo-Barrie

Over the last three months, a slight drop to hiring (0.1 per cent decrease) and slightly more people actively looking for work (0.1 per cent increase) pulled up the unemployment rate by 0.2 percentage points to 4.4 per cent.

The unemployment rates declined in both the Kitchener-Cambridge-Waterloo metro area to 4.7 per

cent (down 0.4 points) and in the Guelph metro area to 2.2 per cent (down 0.1 percentage points) over the last three months. In the Barrie metro area, the unemployment rate rose 1.4 per cent to 6.3 per cent.

### **Windsor-Sarnia**

Over the last three months nearly four-fold growth to the labour force relative to employment in the region lifted the unemployment rate 1.3 per cent to 6.4 per cent.

In the Windsor metro area, the unemployment rate increased 0.2 percentage points to 5.5 per cent.

### **London**

Over the last three months, less people looking for work and a slight increase in hiring dropped the unemployment rate in the region from 5.2 per cent to 4.9 per cent.

In the London metro area, the unemployment rate remained unchanged at 5.0 per cent.

### **Northeast**

Hiring growth that outstripped growth to labour pulled down the unemployment rate 1.0 per cent to 5.4 per cent over the last three months in the region.

### **Kingston-Pembroke**

Strong employment growth (4.2 per cent) that outstripped labour growth (3.5 per cent) pulled down the unemployment rate in the region by 0.6 percentage points to 5.6 per cent.

In the Kingston metro area, the unemployment rate decreased 1.2 per cent to 4.8 per cent.

### **Muskoka-Kawartha**

The unemployment rate in the region moved up 2.3 per cent to 7.6 per cent over the last three months due to a stronger contraction to employment than the contraction to labour.

Peterborough metro area's unemployment rate increased 1.7 per cent to 6.7 per cent over the last three months.

### **Stratford-Bruce Peninsula**

Overall, the region's labour market has moderated over the last three months with both employment and the labour force shrinking. A greater contraction to employment (over 7,900 job losses) relative to the decline in those actively looking for work (over 6,900 fewer potential workers) caused the unemployment rate to increase by 0.9 percentage points to 5.3 per cent.

### **Northwest**

A stronger decline in the labour force relative to the decline in hiring pulled down the unemployment rate in the region from 5.2 per cent to 4.9 per cent

In the Thunder Bay metro area, the unemployment rate moved up 1.1 per cent to 6.3 per cent.

---

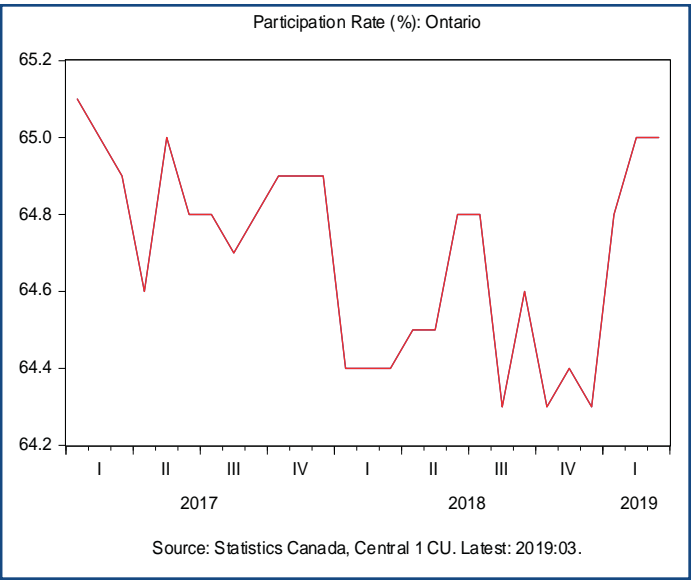
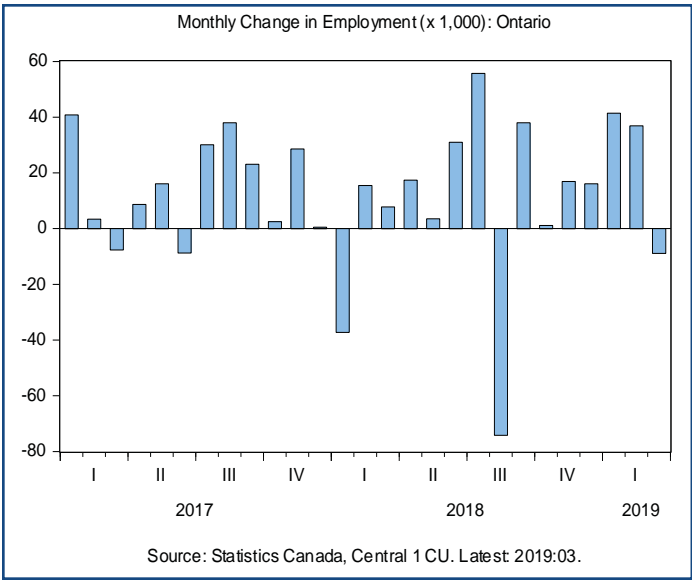
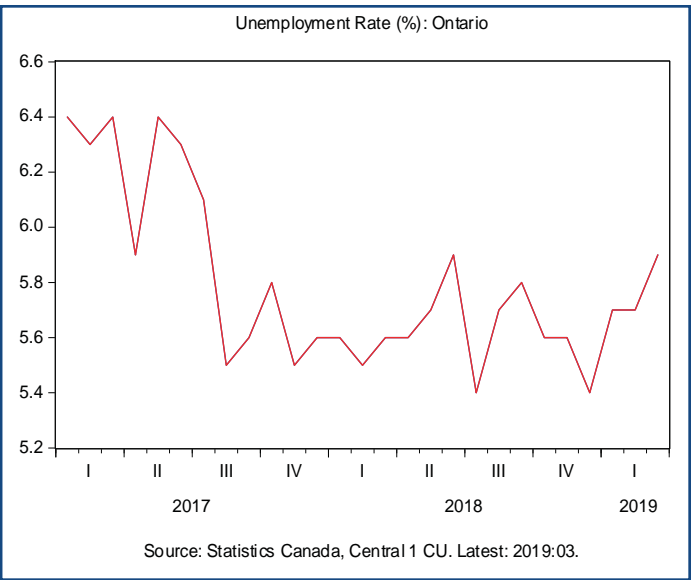
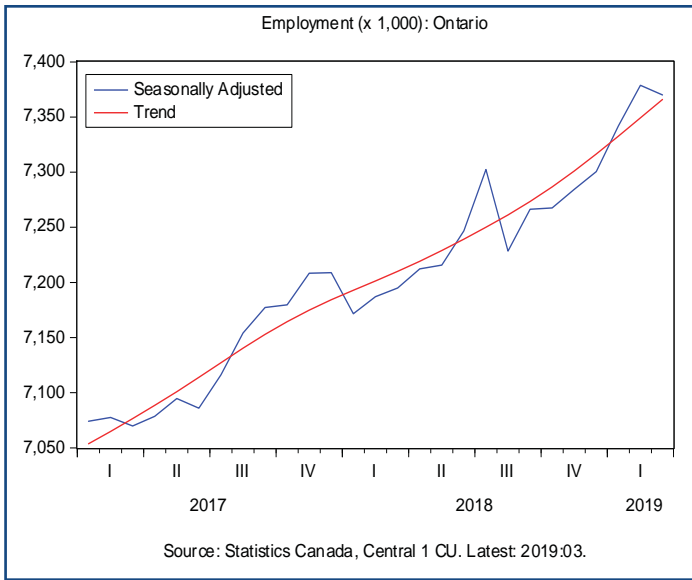
### **Edgard Navarrete**

Regional Economist, Central 1 Credit Union  
enavarrete@central1.com  
www.central1.com 905 282 8501

## Labour Market, Ontario

Period	Labour Force		Employed		Unemployment Rate	Participation Rate
	x 1,000	% Change	x 1,000	% Change	%	%
Average of Unadjusted Monthly Data						
2011	7,227.4	0.9	6,658.4	1.8	7.9	66.6
2012	7,276.4	0.7	6,702.6	0.7	7.9	66.2
2013	7,383.8	1.5	6,823.5	1.8	7.6	66.3
2014	7,418.6	0.5	6,877.9	0.8	7.3	65.8
2015	7,426.1	0.1	6,923.2	0.7	6.8	65.2
2016	7,489.5	0.9	6,999.6	1.1	6.5	65.0
2017	7,579.8	1.2	7,128.0	1.8	6.0	64.9
2018	7,673.0	1.2	7,242.4	1.6	5.6	64.5
2018 YTD*	7,510.5		7,082.3		5.7	63.6
2019 YTD*	7,728.0	2.9	7,268.2	2.6	5.9	64.2
* YTD = Calendar year-to-date						
Seasonally Adjusted Monthly Data						
2018M01	7,595.6	-0.6	7,171.6	-0.5	5.6	64.4
2018M02	7,606.4	0.1	7,187.1	0.2	5.5	64.4
2018M03	7,619.3	0.2	7,194.9	0.1	5.6	64.4
2018M04	7,642.4	0.3	7,212.3	0.2	5.6	64.5
2018M05	7,654.5	0.2	7,215.8	0.0	5.7	64.5
2018M06	7,701.8	0.6	7,246.8	0.4	5.9	64.8
2018M07	7,720.8	0.2	7,302.5	0.8	5.4	64.8
2018M08	7,667.5	-0.7	7,228.4	-1.0	5.7	64.3
2018M09	7,714.6	0.6	7,266.4	0.5	5.8	64.6
2018M10	7,695.9	-0.2	7,267.5	0.0	5.6	64.3
2018M11	7,712.9	0.2	7,284.4	0.2	5.6	64.4
2018M12	7,717.3	0.1	7,300.5	0.2	5.4	64.3
2019M01	7,789.3	0.9	7,341.9	0.6	5.7	64.8
2019M02	7,821.0	0.4	7,378.8	0.5	5.7	65.0
2019M03	7,830.5	0.1	7,370.0	-0.1	5.9	65.0

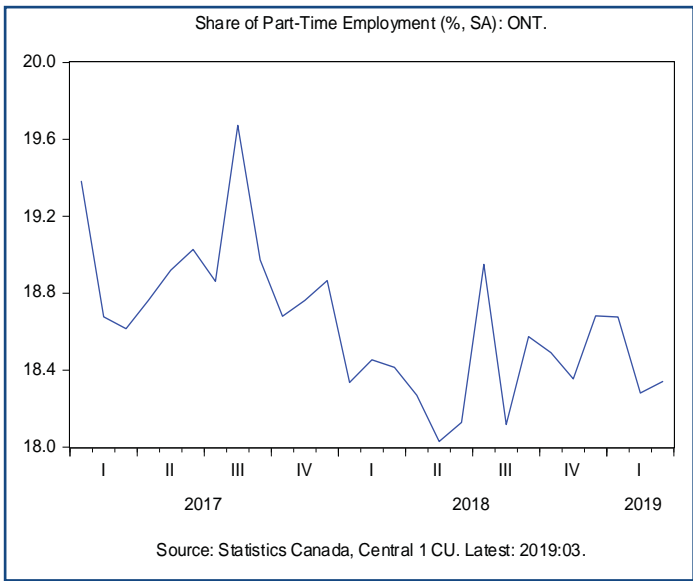
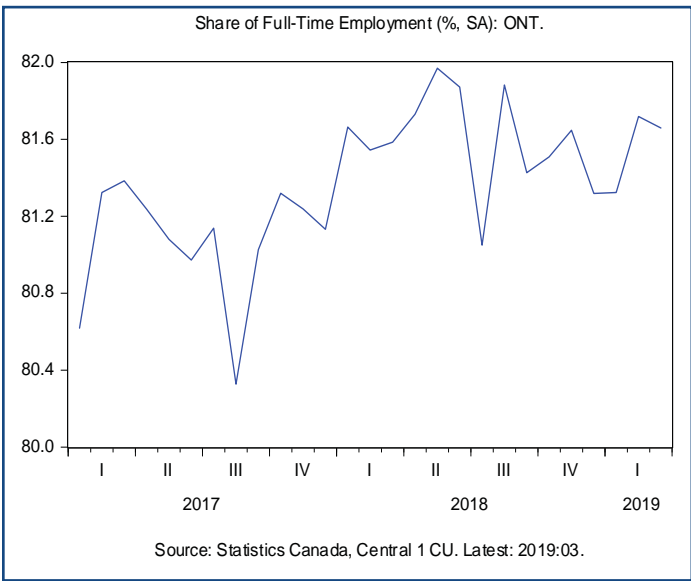
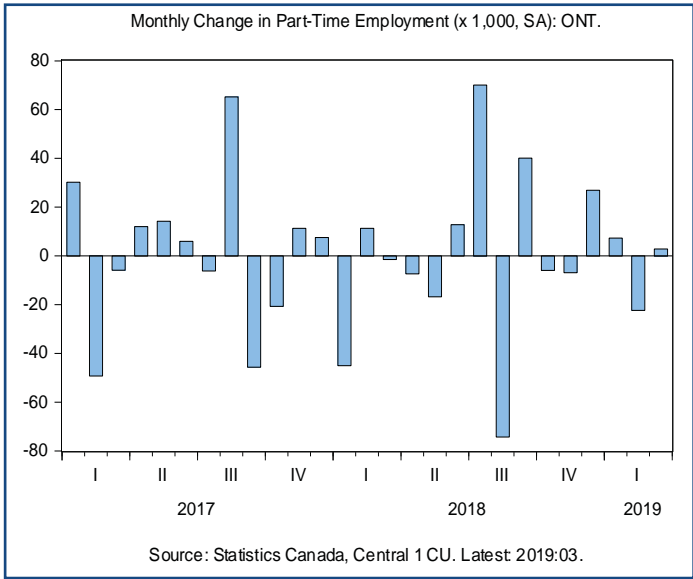
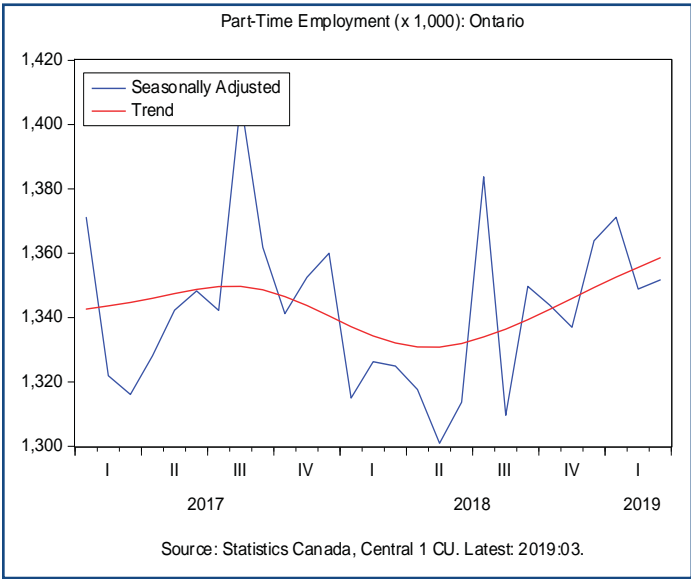
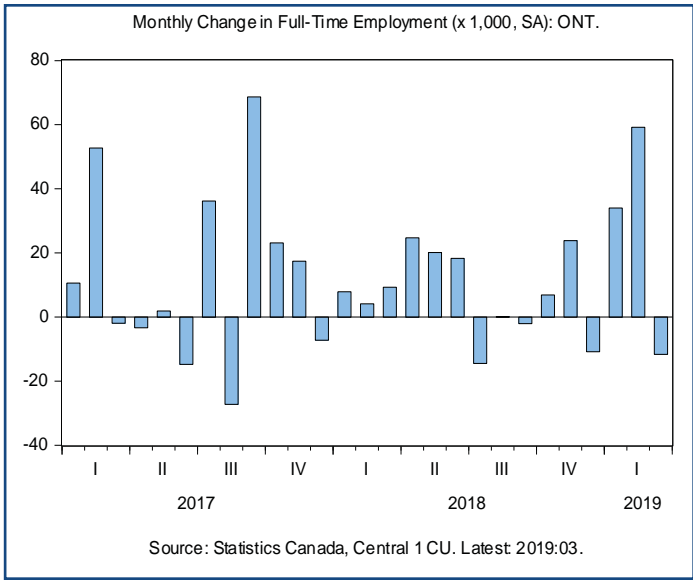
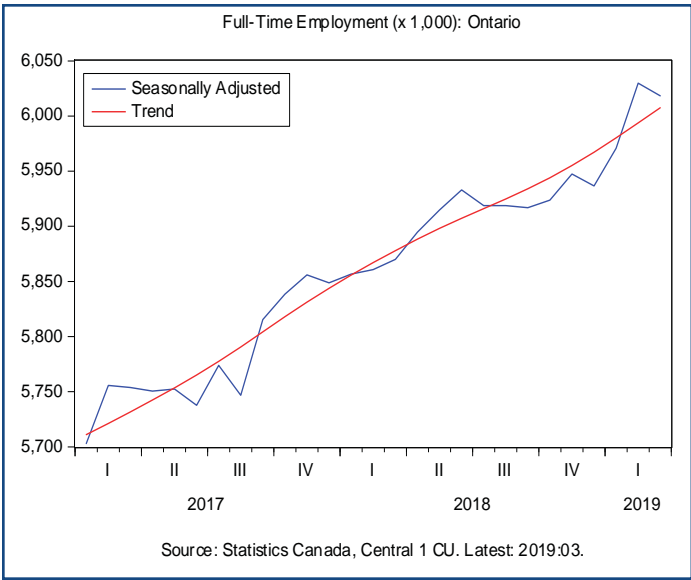
Source: Based on Statistics Canada data, Central 1 Credit Union



## Full-Time & Part-Time Employment, Ontario

Period	Full-Time Employment		Part-Time Employment		Full-Time Rate	Part-Time Rate
	x 1,000	% Change	x 1,000	% Change	%	%
Average of Unadjusted Monthly Data						
2011	5,373.5	2.2	1,284.8	0.2	80.7	19.3
2012	5,412.0	0.7	1,290.6	0.5	80.7	19.3
2013	5,489.4	1.4	1,334.0	3.4	80.4	19.6
2014	5,539.9	0.9	1,338.0	0.3	80.5	19.5
2015	5,618.2	1.4	1,305.0	-2.5	81.2	18.8
2016	5,672.6	1.0	1,327.0	1.7	81.0	19.0
2017	5,778.7	1.9	1,349.3	1.7	81.1	18.9
2018	5,909.0	2.3	1,333.4	-1.2	81.6	18.4
2018 YTD*	5,707.7		1,374.7		80.6	19.4
2019 YTD*	5,858.2	2.6	1,410.0	2.6	80.6	19.4
* YTD = Calendar year-to-date						
Seasonally Adjusted Monthly Data						
2018M01	5,856.6	0.1	1,315.0	-3.3	81.7	18.3
2018M02	5,860.7	0.1	1,326.3	0.9	81.5	18.5
2018M03	5,870.0	0.2	1,324.9	-0.1	81.6	18.4
2018M04	5,894.7	0.4	1,317.6	-0.6	81.7	18.3
2018M05	5,914.8	0.3	1,300.9	-1.3	82.0	18.0
2018M06	5,933.1	0.3	1,313.7	1.0	81.9	18.1
2018M07	5,918.7	-0.2	1,383.8	5.3	81.1	18.9
2018M08	5,918.8	0.0	1,309.6	-5.4	81.9	18.1
2018M09	5,916.8	0.0	1,349.7	3.1	81.4	18.6
2018M10	5,923.7	0.1	1,343.8	-0.4	81.5	18.5
2018M11	5,947.5	0.4	1,337.0	-0.5	81.6	18.4
2018M12	5,936.7	-0.2	1,363.9	2.0	81.3	18.7
2019M01	5,970.7	0.6	1,371.2	0.5	81.3	18.7
2019M02	6,029.9	1.0	1,348.9	-1.6	81.7	18.3
2019M03	6,018.3	-0.2	1,351.7	0.2	81.7	18.3

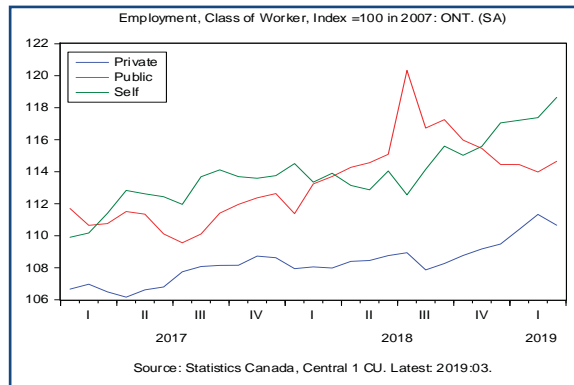
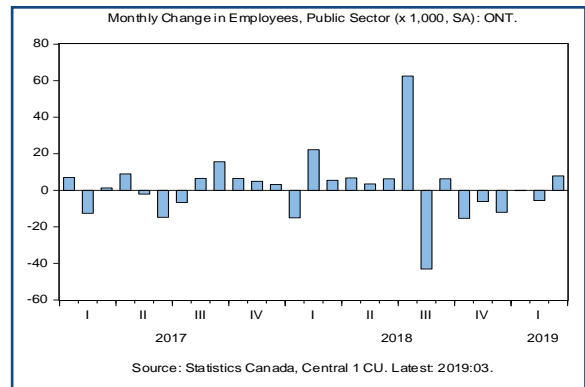
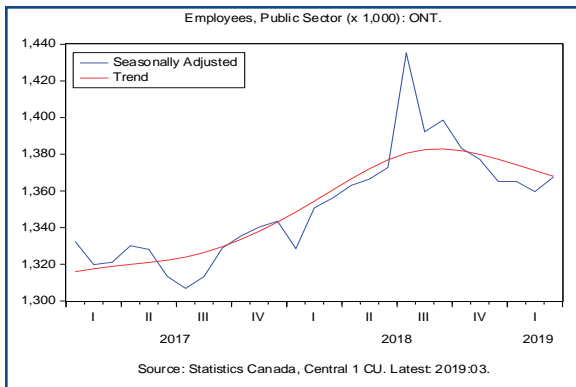
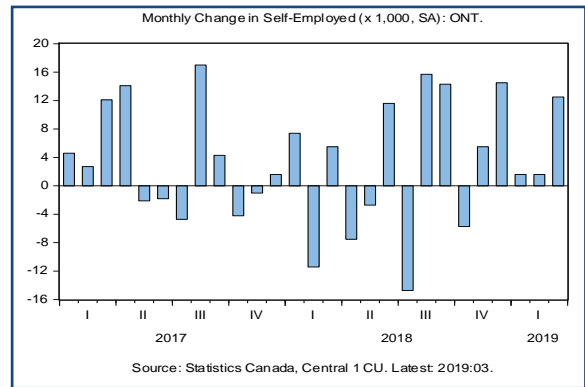
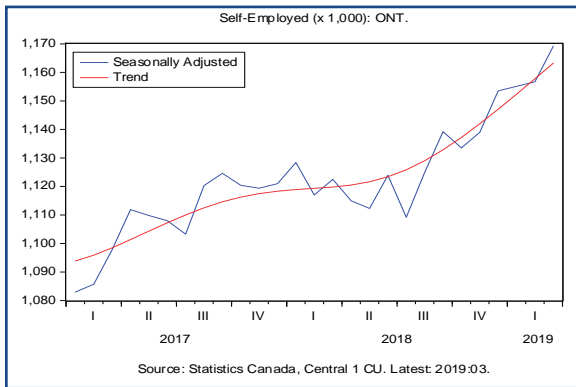
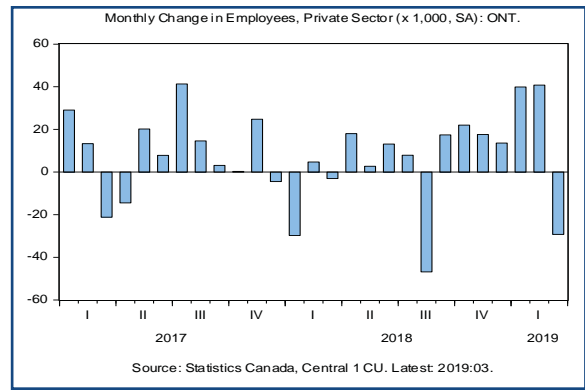
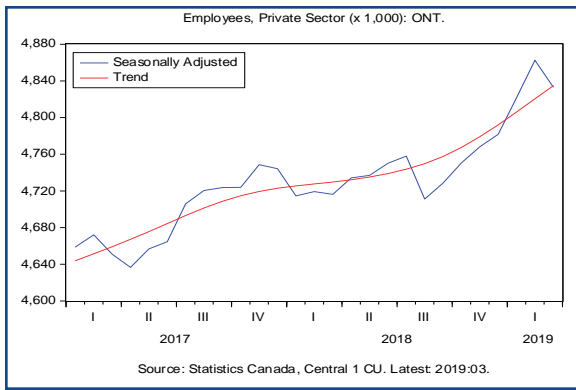
Source: Based on Statistics Canada data, Central 1 Credit Union



## Employment by Class of Worker, Ontario

Period	Employees, Private Sector		Employees, Public Sector		Self-Employed	
	x 1,000	% Change	x 1,000	% Change	x 1,000	% Change
Average of Unadjusted Monthly Data						
2011	4,339.8	1.7	1,294.3	3.2	1,024.4	0.9
2012	4,373.0	0.8	1,286.1	-0.6	1,043.5	1.9
2013	4,447.0	1.7	1,314.0	2.2	1,062.5	1.8
2014	4,517.0	1.6	1,305.5	-0.6	1,055.5	-0.7
2015	4,540.7	0.5	1,294.2	-0.9	1,088.3	3.1
2016	4,597.3	1.2	1,306.4	0.9	1,095.9	0.7
2017	4,690.6	2.0	1,329.1	1.7	1,108.3	1.1
2018	4,740.6	1.1	1,376.7	3.6	1,125.1	1.5
2018 YTD*	4,620.0		1,352.3		1,110.1	3.0
2019 YTD*	4,751.6	2.8	1,368.5	1.2	1,148.2	3.4
* YTD = Calendar year-to-date						
Seasonally Adjusted Monthly Data						
2018M01	4,714.6	-0.6	1,328.5	-1.1	1,128.4	0.7
2018M02	4,719.3	0.1	1,350.7	1.7	1,117.0	-1.0
2018M03	4,716.3	-0.1	1,356.2	0.4	1,122.5	0.5
2018M04	4,734.3	0.4	1,363.0	0.5	1,115.0	-0.7
2018M05	4,737.0	0.1	1,366.5	0.3	1,112.3	-0.2
2018M06	4,750.1	0.3	1,372.8	0.5	1,123.9	1.0
2018M07	4,758.0	0.2	1,435.3	4.6	1,109.2	-1.3
2018M08	4,711.2	-1.0	1,392.3	-3.0	1,124.9	1.4
2018M09	4,728.6	0.4	1,398.6	0.5	1,139.2	1.3
2018M10	4,750.6	0.5	1,383.3	-1.1	1,133.5	-0.5
2018M11	4,768.2	0.4	1,377.2	-0.4	1,139.0	0.5
2018M12	4,781.8	0.3	1,365.2	-0.9	1,153.5	1.3
2019M01	4,821.7	0.8	1,365.1	0.0	1,155.1	0.1
2019M02	4,862.5	0.8	1,359.6	-0.4	1,156.7	0.1
2019M03	4,833.3	-0.6	1,367.5	0.6	1,169.2	1.1

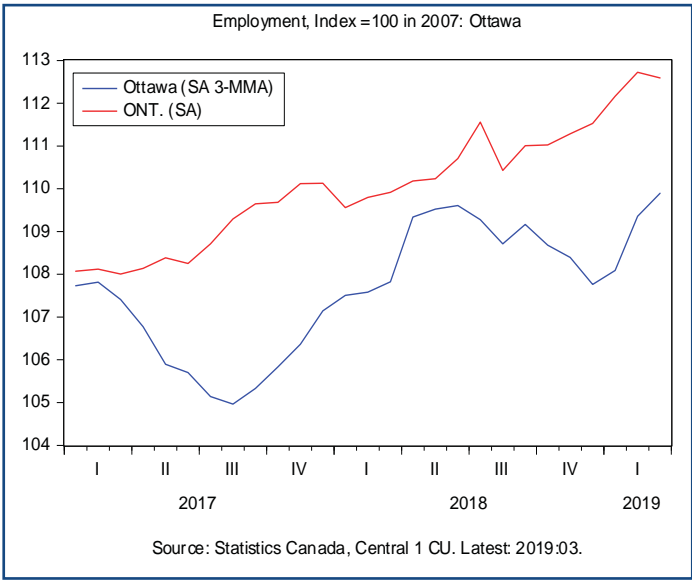
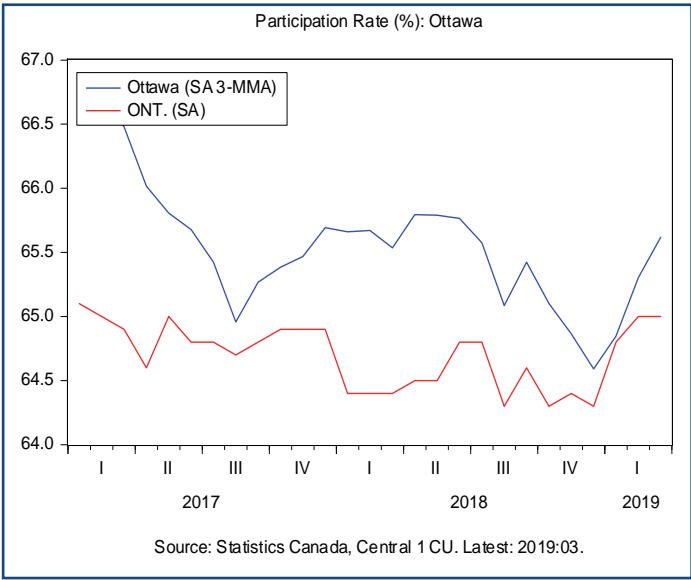
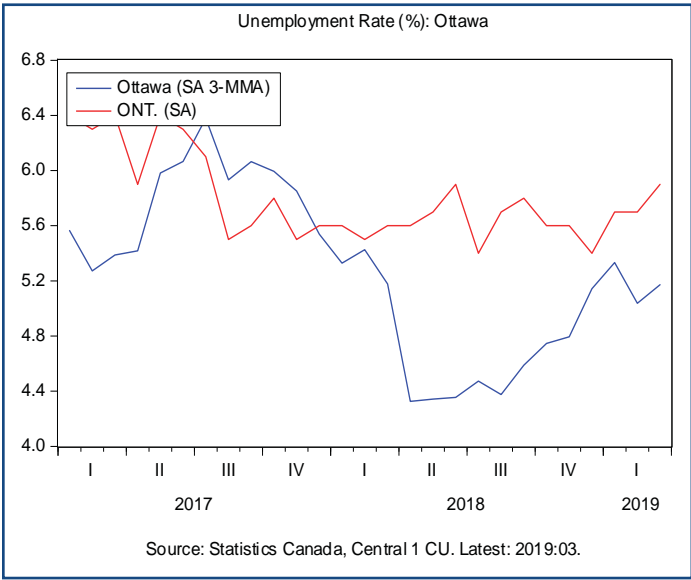
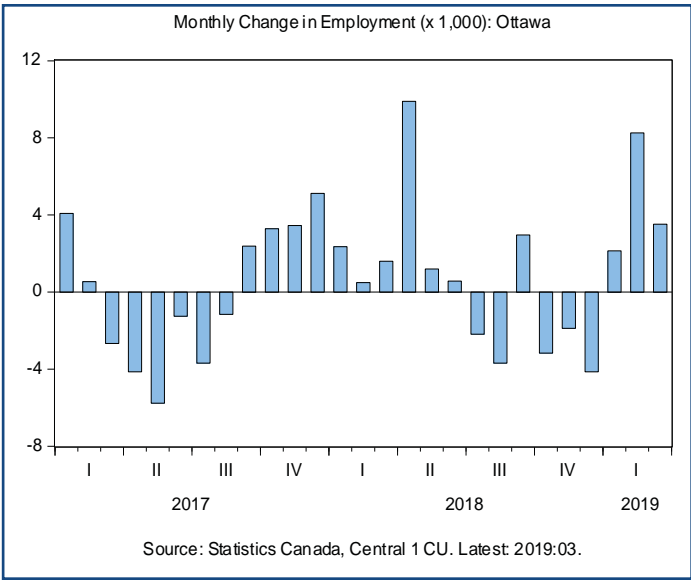
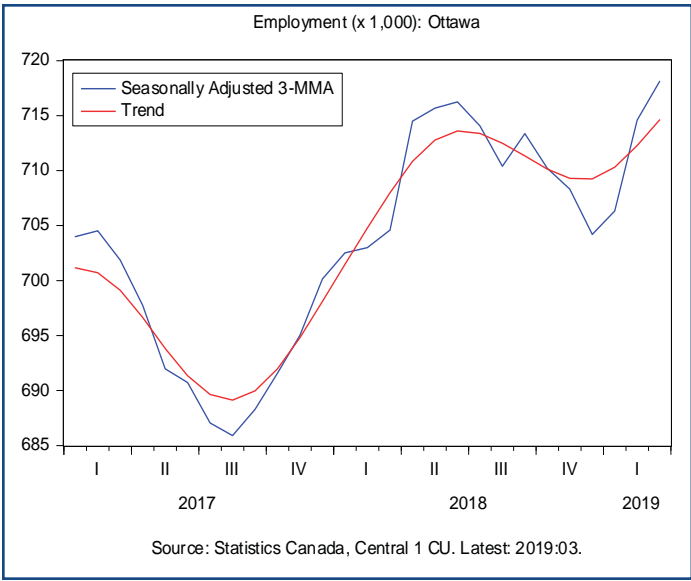
Source: Based on Statistics Canada data, Central 1 Credit Union





Ottawa						
Period	Labour Force		Employed		Unemployment Rate	Participation Rate
	x 1,000	% Change	x 1,000	% Change	%	%
Average of Unadjusted Monthly Data						
2011	726.2	-0.2	679.4	0.4	6.5	69.0
2012	742.7	2.3	695.0	2.3	6.5	69.7
2013	731.7	-1.5	684.6	-1.5	6.5	67.9
2014	746.9	2.1	697.8	1.9	6.6	68.7
2015	736.1	-1.4	688.2	-1.4	6.5	67.1
2016	740.5	0.6	692.4	0.6	6.5	66.8
2017	737.4	-0.4	695.3	0.4	5.7	65.8
2018	745.2	1.0	709.7	2.1	4.8	65.3
2018 YTD*	739.5		702.0		5.1	65.3
2019 YTD*	749.0	1.3	712.1	1.4	4.9	65.0
* YTD = Calendar year-to-date based on 3-month moving average monthly data						
Seasonally Adjusted, 3-Month Moving Average, Monthly Data						
2018M01	742.0	0.1	702.5	0.3	5.3	65.7
2018M02	743.3	0.2	703.0	0.1	5.4	65.7
2018M03	743.1	0.0	704.6	0.2	5.2	65.5
2018M04	746.8	0.5	714.5	1.4	4.3	65.8
2018M05	748.2	0.2	715.7	0.2	4.3	65.8
2018M06	748.9	0.1	716.3	0.1	4.4	65.8
2018M07	747.5	-0.2	714.1	-0.3	4.5	65.6
2018M08	742.9	-0.6	710.4	-0.5	4.4	65.1
2018M09	747.7	0.6	713.4	0.4	4.6	65.4
2018M10	745.6	-0.3	710.2	-0.4	4.7	65.1
2018M11	744.0	-0.2	708.3	-0.3	4.8	64.9
2018M12	742.4	-0.2	704.2	-0.6	5.1	64.6
2019M01	746.1	0.5	706.3	0.3	5.3	64.8
2019M02	752.5	0.9	714.6	1.2	5.0	65.3
2019M03	757.3	0.6	718.1	0.5	5.2	65.6

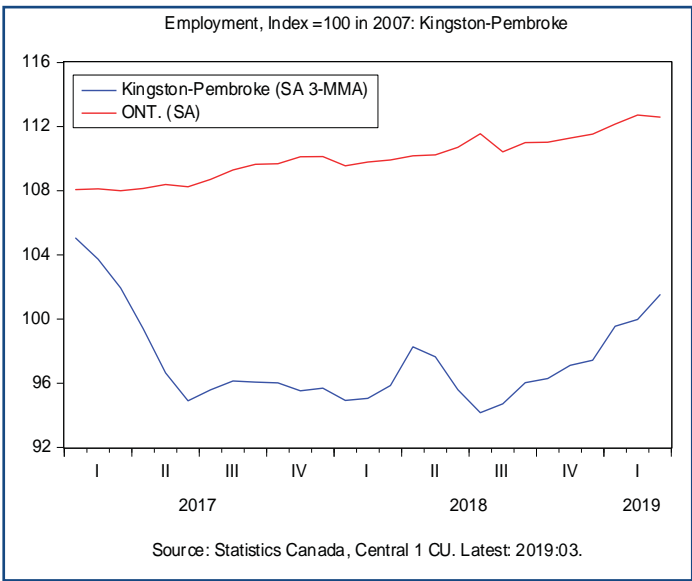
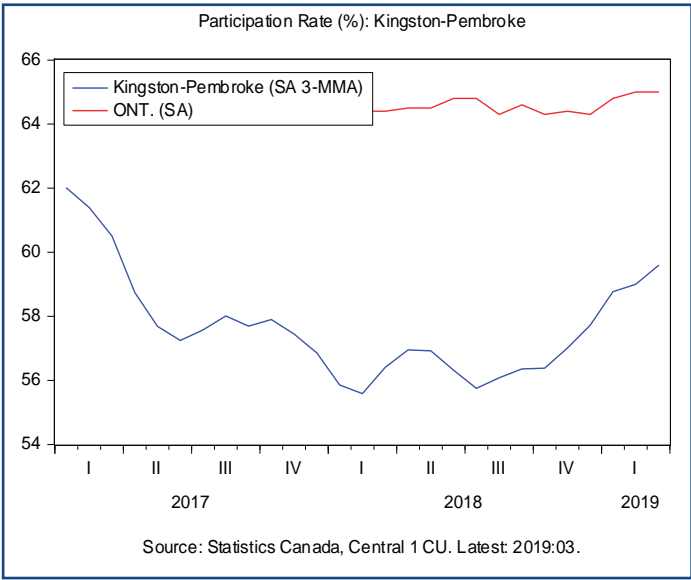
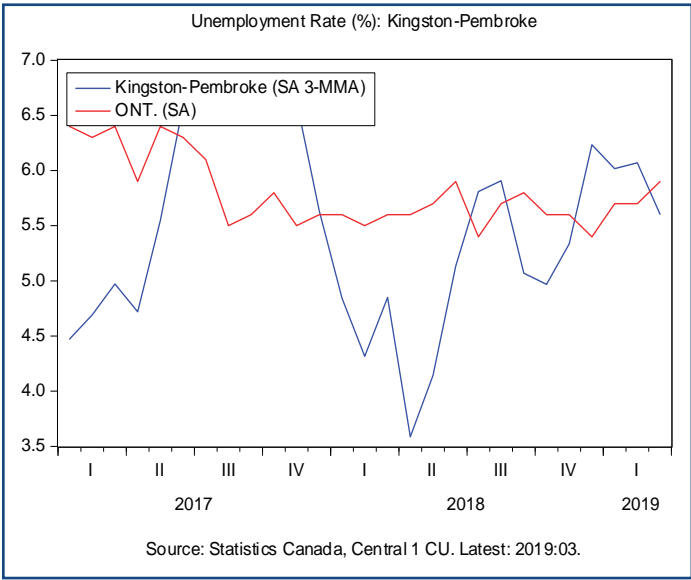
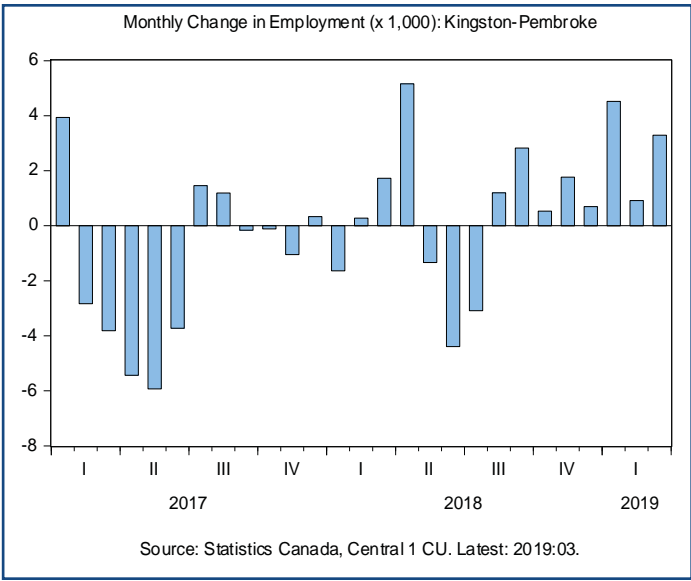
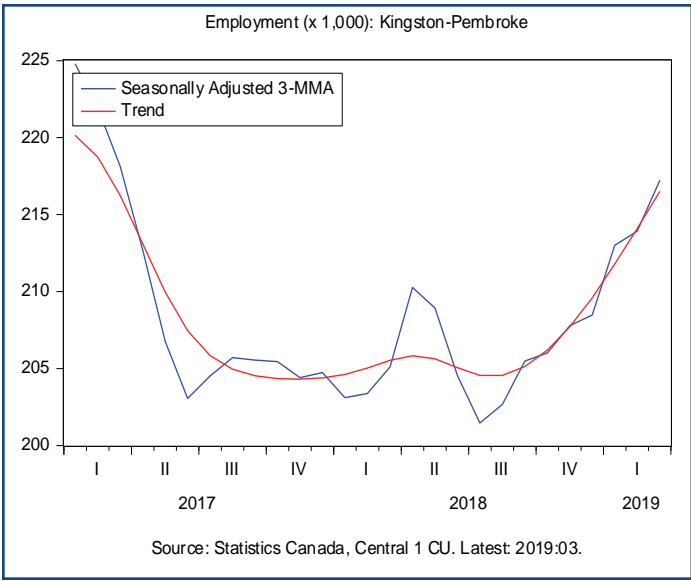
Source: Based on Statistics Canada data, Central 1 Credit Union



## Kingston-Pembroke

Period	Labour Force		Employed		Unemployment Rate	Participation Rate
	x 1,000	% Change	x 1,000	% Change	%	%
Average of Unadjusted Monthly Data						
2011	235.0	6.4	217.7	7.1	7.4	63.1
2012	230.3	-2.0	213.7	-1.8	7.2	61.6
2013	230.2	0.0	213.9	0.1	7.1	61.3
2014	229.3	-0.4	210.1	-1.8	8.4	61.0
2015	216.8	-5.5	201.0	-4.3	7.2	57.5
2016	226.0	4.3	212.5	5.7	6.0	59.7
2017	221.0	-2.2	208.1	-2.0	5.8	58.1
2018	217.6	-1.5	206.3	-0.9	5.2	56.7
2018 YTD*	211.8		202.4		4.4	55.4
2019 YTD*	226.0	6.7	213.5	5.5	5.6	58.6
* YTD = Calendar year-to-date based on 3-month moving average monthly data						
Seasonally Adjusted, 3-Month Moving Average, Monthly Data						
2018M01	213.4	-1.6	203.1	-0.8	4.8	55.9
2018M02	212.6	-0.4	203.4	0.1	4.3	55.6
2018M03	215.6	1.4	205.1	0.8	4.9	56.4
2018M04	218.1	1.2	210.3	2.5	3.6	57.0
2018M05	218.0	-0.1	208.9	-0.6	4.1	56.9
2018M06	215.6	-1.1	204.5	-2.1	5.1	56.3
2018M07	213.9	-0.8	201.5	-1.5	5.8	55.8
2018M08	215.4	0.7	202.7	0.6	5.9	56.1
2018M09	216.5	0.5	205.5	1.4	5.1	56.4
2018M10	216.8	0.2	206.0	0.3	5.0	56.4
2018M11	219.5	1.2	207.8	0.9	5.3	57.0
2018M12	222.3	1.3	208.5	0.3	6.2	57.7
2019M01	226.6	1.9	213.0	2.2	6.0	58.8
2019M02	227.7	0.5	213.9	0.4	6.1	59.0
2019M03	230.1	1.0	217.2	1.5	5.6	59.6

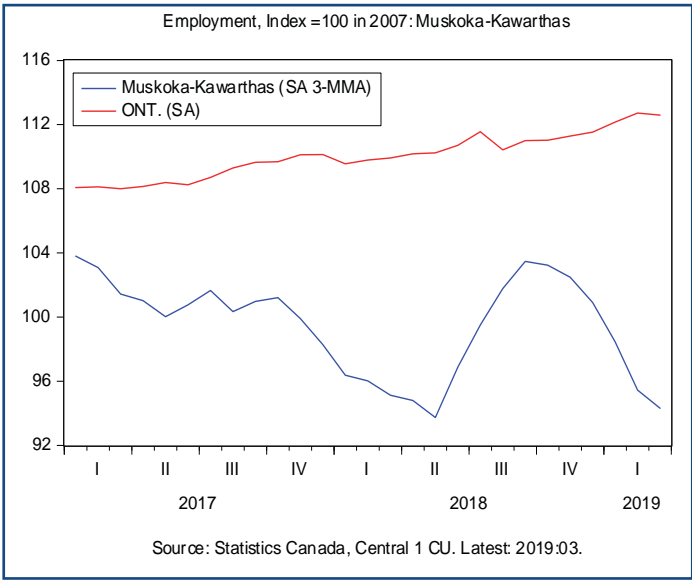
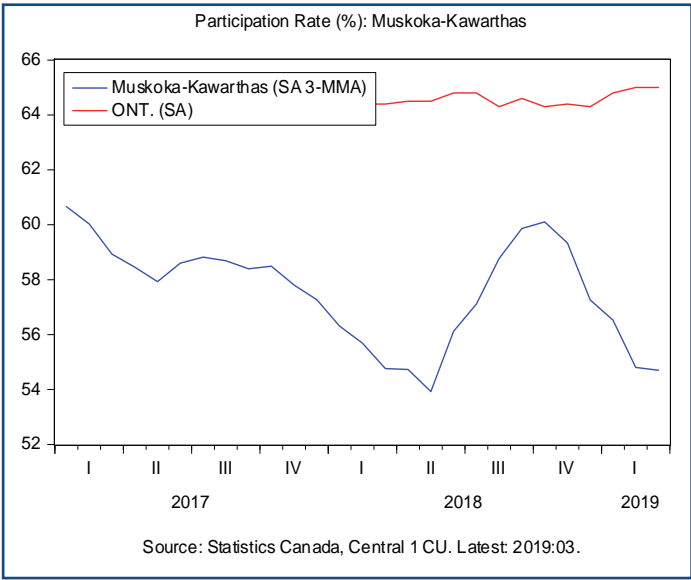
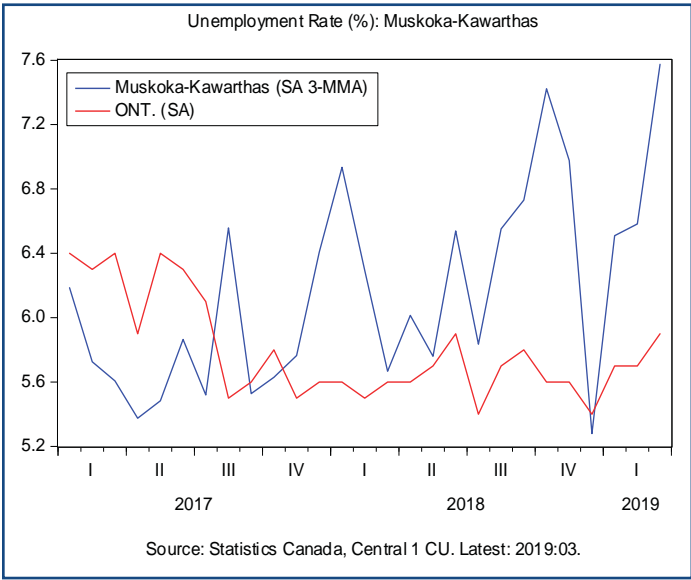
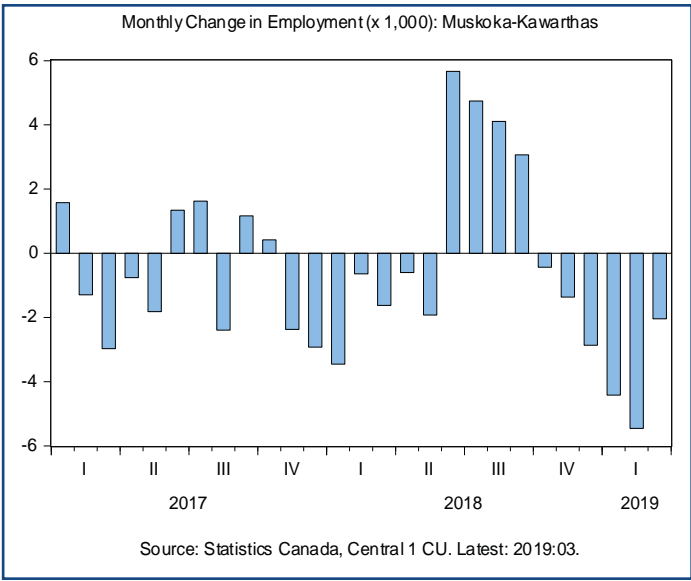
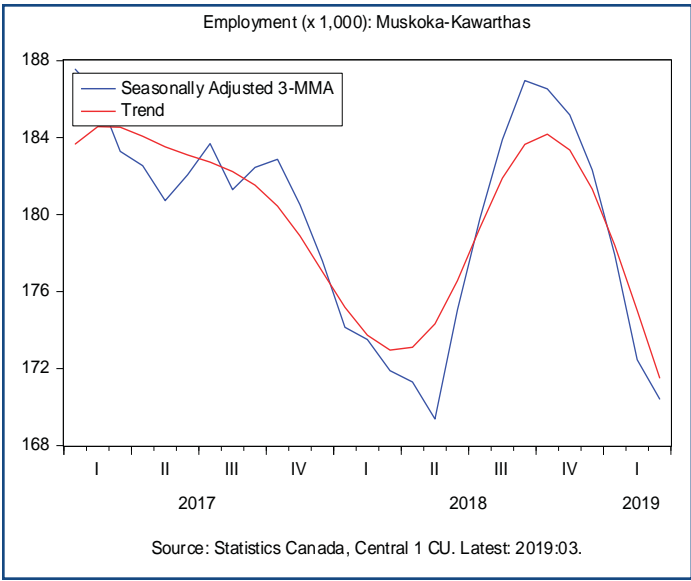
Source: Based on Statistics Canada data, Central 1 Credit Union



## Muskoka-Kawarthas

Period	Labour Force		Employed		Unemployment Rate	Participation Rate
	x 1,000	% Change	x 1,000	% Change	%	%
Average of Unadjusted Monthly Data						
2011	192.6	1.5	175.5	1.7	8.9	60.8
2012	185.2	-3.9	171.0	-2.6	7.7	57.9
2013	182.9	-1.2	168.5	-1.5	7.9	56.8
2014	198.8	8.7	186.3	10.6	6.3	61.3
2015	181.9	-8.5	167.8	-9.9	7.7	55.8
2016	180.9	-0.5	170.6	1.7	5.8	55.1
2017	192.8	6.6	181.4	6.3	5.9	58.4
2018	190.7	-1.1	179.0	-1.3	6.1	57.0
2018 YTD*	184.2		173.0		6.1	55.4
2019 YTD*	185.7	0.8	173.4	0.2	6.6	55.2
* YTD = Calendar year-to-date based on 3-month moving average monthly data						
Seasonally Adjusted, 3-Month Moving Average, Monthly Data						
2018M01	187.1	-1.4	174.1	-1.9	6.9	56.3
2018M02	185.2	-1.0	173.5	-0.4	6.3	55.7
2018M03	182.2	-1.6	171.9	-0.9	5.7	54.8
2018M04	182.3	0.0	171.3	-0.3	6.0	54.7
2018M05	179.7	-1.4	169.4	-1.1	5.8	53.9
2018M06	187.3	4.2	175.0	3.3	6.5	56.1
2018M07	190.9	1.9	179.8	2.7	5.8	57.1
2018M08	196.8	3.1	183.9	2.3	6.6	58.8
2018M09	200.5	1.9	187.0	1.7	6.7	59.9
2018M10	201.5	0.5	186.5	-0.2	7.4	60.1
2018M11	199.1	-1.2	185.2	-0.7	7.0	59.3
2018M12	192.5	-3.3	182.3	-1.5	5.3	57.3
2019M01	190.3	-1.1	177.9	-2.4	6.5	56.5
2019M02	184.6	-3.0	172.5	-3.1	6.6	54.8
2019M03	184.4	-0.1	170.4	-1.2	7.6	54.7

Source: Based on Statistics Canada data, Central 1 Credit Union



## Toronto

Period	Labour Force		Employed		Unemployment Rate	Participation Rate
	x 1,000	% Change	x 1,000	% Change	%	%
Average of Unadjusted Monthly Data						
2011	3,359.9	0.5	3,077.8	1.4	8.4	67.3
2012	3,411.3	1.5	3,112.2	1.1	8.8	67.0
2013	3,528.8	3.4	3,240.3	4.1	8.2	68.0
2014	3,524.7	-0.1	3,241.1	0.0	8.1	66.8
2015	3,575.5	1.4	3,320.5	2.4	7.1	66.7
2016	3,624.7	1.4	3,373.3	1.6	6.9	66.6
2017	3,677.6	1.5	3,442.9	2.1	6.4	66.3
2018	3,748.7	1.9	3,521.6	2.3	6.1	66.0

2018 YTD*	3,692.9		3,489.8		5.5	65.8
2019 YTD*	3,785.8	2.5	3,559.1	2.0	6.0	65.8

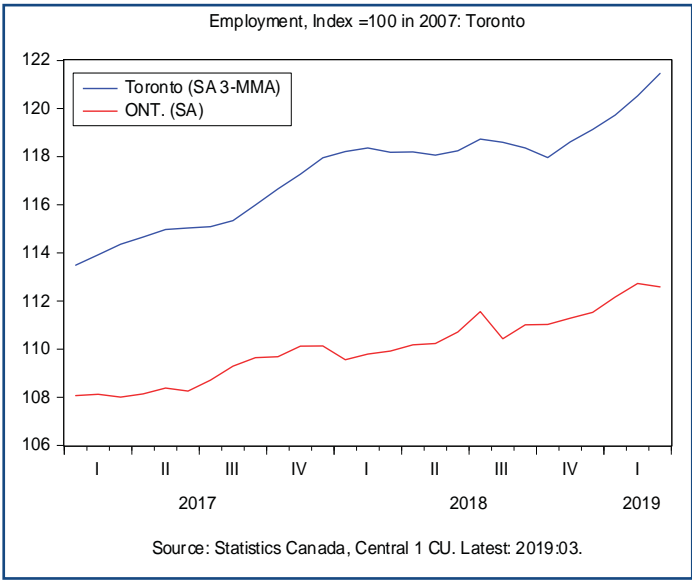
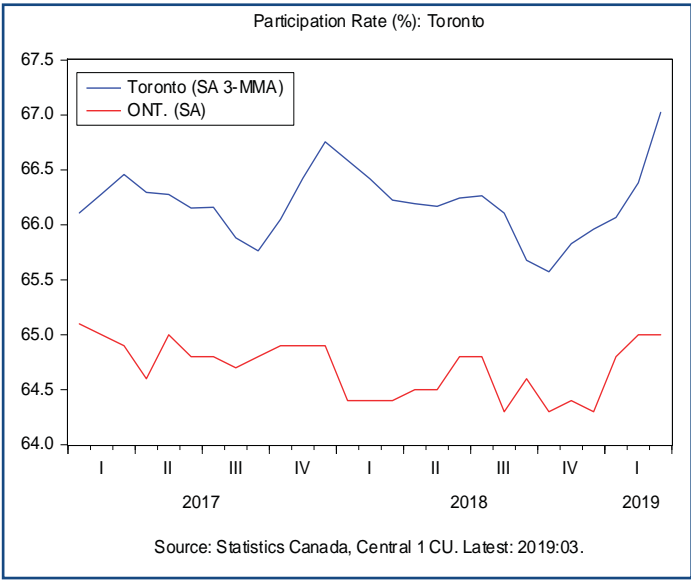
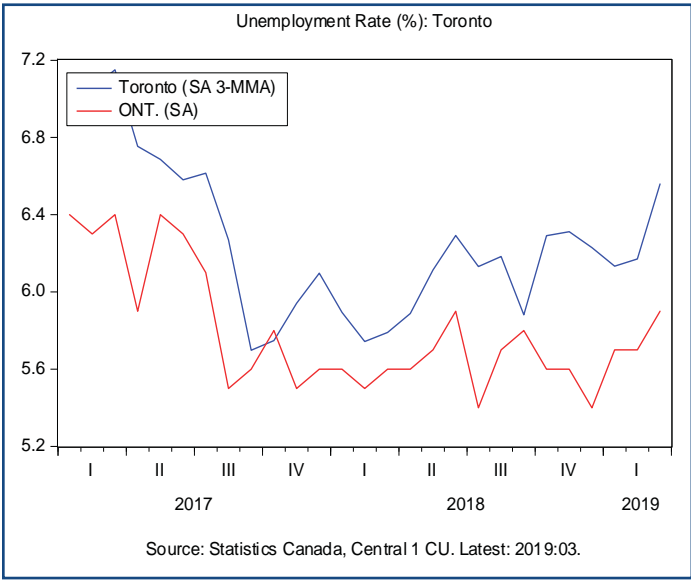
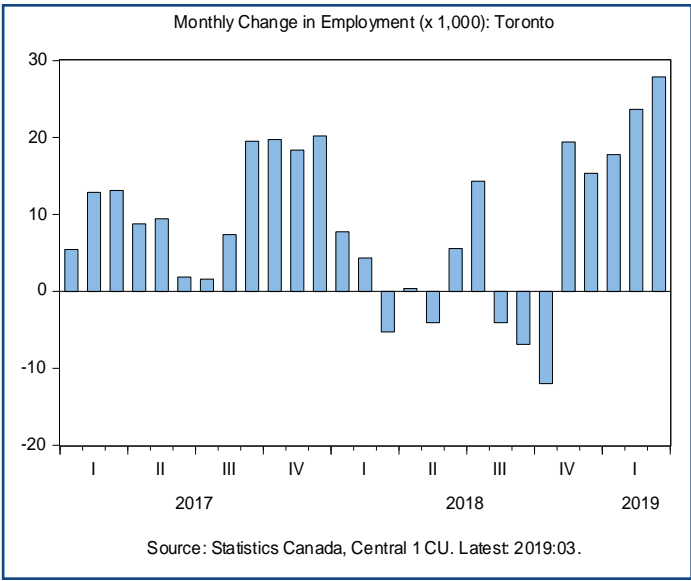
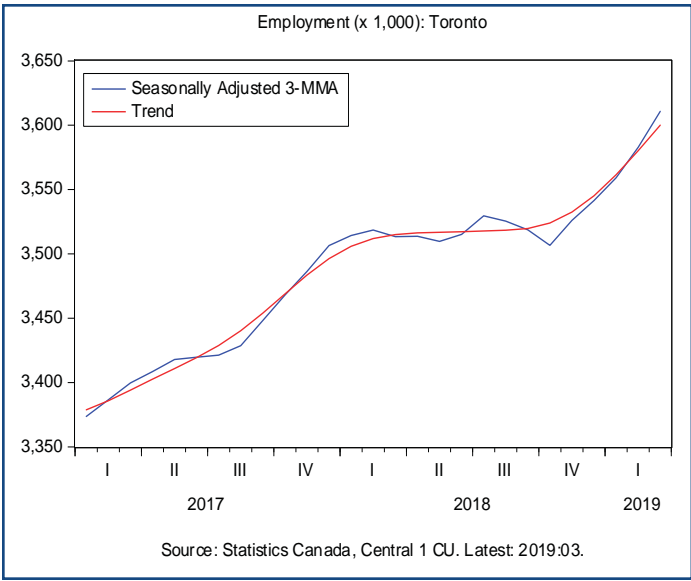
\* YTD = Calendar year-to-date based on 3-month moving average monthly data

Seasonally Adjusted, 3-Month Moving Average, Monthly Data						
2018M01	3,734.3	0.0	3,514.2	0.2	5.9	66.6
2018M02	3,733.0	0.0	3,518.6	0.1	5.7	66.4
2018M03	3,729.3	-0.1	3,513.3	-0.1	5.8	66.2
2018M04	3,733.5	0.1	3,513.7	0.0	5.9	66.2
2018M05	3,738.2	0.1	3,509.7	-0.1	6.1	66.2
2018M06	3,751.3	0.3	3,515.2	0.2	6.3	66.2
2018M07	3,760.1	0.2	3,529.5	0.4	6.1	66.3
2018M08	3,757.9	-0.1	3,525.5	-0.1	6.2	66.1
2018M09	3,738.5	-0.5	3,518.6	-0.2	5.9	65.7
2018M10	3,742.1	0.1	3,506.7	-0.3	6.3	65.6
2018M11	3,763.6	0.6	3,526.1	0.6	6.3	65.8
2018M12	3,776.7	0.3	3,541.4	0.4	6.2	66.0
2019M01	3,791.8	0.4	3,559.2	0.5	6.1	66.1
2019M02	3,818.5	0.7	3,582.9	0.7	6.2	66.4
2019M03	3,864.2	1.2	3,610.8	0.8	6.6	67.0

Source: Based on Statistics Canada data, Central 1 Credit Union

26.7

23.7





## Kitchener-Waterloo-Barrie

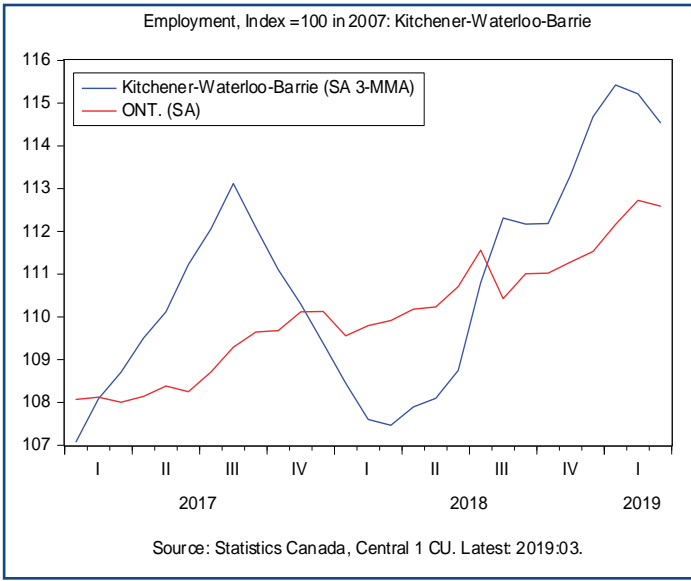
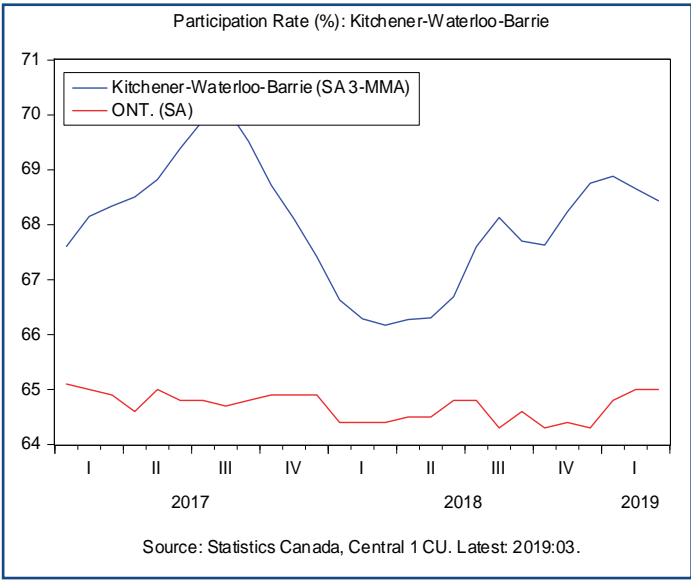
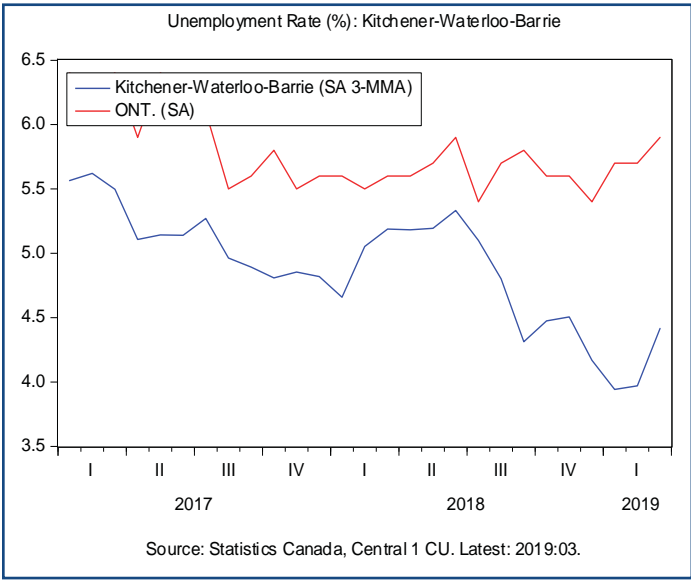
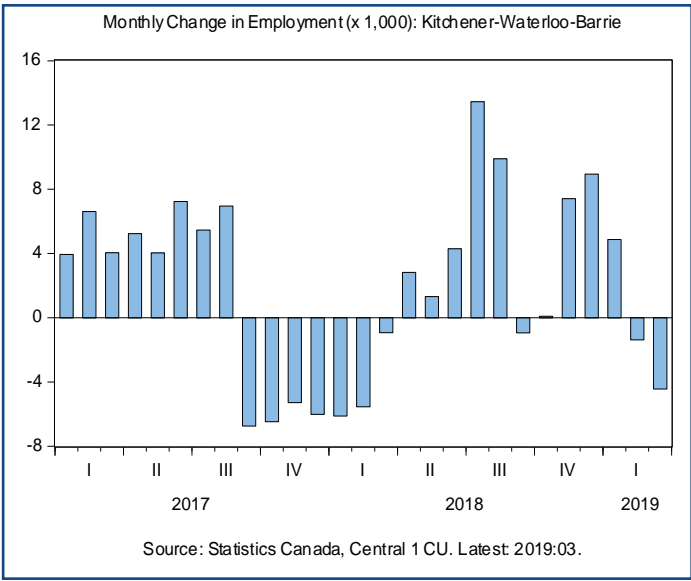
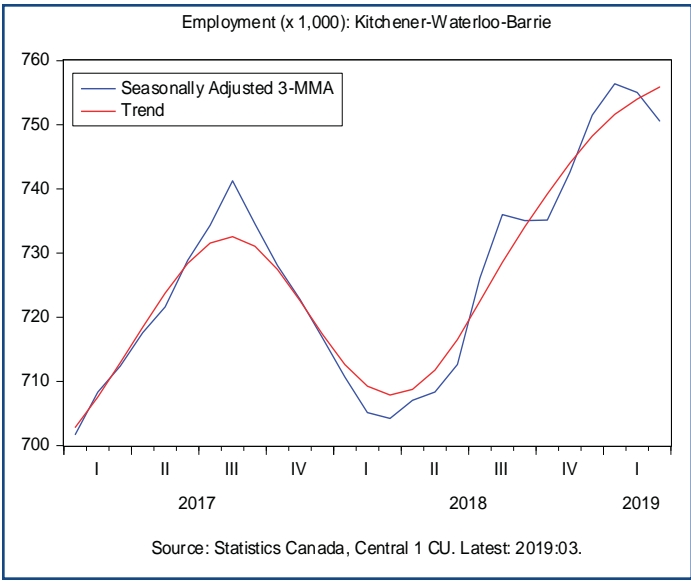
Period	Labour Force		Employed		Unemployment Rate	Participation Rate
	x 1,000	% Change	x 1,000	% Change	%	%
Average of Unadjusted Monthly Data						
2011	728.3	2.6	676.0	3.9	7.2	71.5
2012	722.5	-0.8	674.8	-0.2	6.6	69.9
2013	741.2	2.6	693.5	2.8	6.4	70.6
2014	747.9	0.9	704.6	1.6	5.8	70.3
2015	751.1	0.4	710.6	0.9	5.4	69.7
2016	746.7	-0.6	706.1	-0.6	5.4	68.4
2017	762.5	2.1	723.7	2.5	5.1	68.7
2018	762.5	0.0	726.4	0.4	4.8	67.4

2018 YTD*	731.7		695.1		5.0	65.3
2019 YTD*	773.4	5.7	741.3	6.6	4.2	67.5

\* YTD = Calendar year-to-date based on 3-month moving average monthly data

Seasonally Adjusted, 3-Month Moving Average, Monthly Data						
2018M01	745.4	-1.0	710.7	-0.9	4.7	66.6
2018M02	742.7	-0.4	705.1	-0.8	5.1	66.3
2018M03	742.8	0.0	704.2	-0.1	5.2	66.2
2018M04	745.7	0.4	707.0	0.4	5.2	66.3
2018M05	747.2	0.2	708.4	0.2	5.2	66.3
2018M06	752.8	0.8	712.6	0.6	5.3	66.7
2018M07	765.1	1.6	726.1	1.9	5.1	67.6
2018M08	773.1	1.0	736.0	1.4	4.8	68.1
2018M09	768.2	-0.6	735.1	-0.1	4.3	67.7
2018M10	769.6	0.2	735.2	0.0	4.5	67.6
2018M11	777.6	1.0	742.6	1.0	4.5	68.2
2018M12	784.2	0.8	751.5	1.2	4.2	68.8
2019M01	787.4	0.4	756.4	0.6	3.9	68.9
2019M02	786.2	-0.2	755.0	-0.2	4.0	68.7
2019M03	785.3	-0.1	750.6	-0.6	4.4	68.4

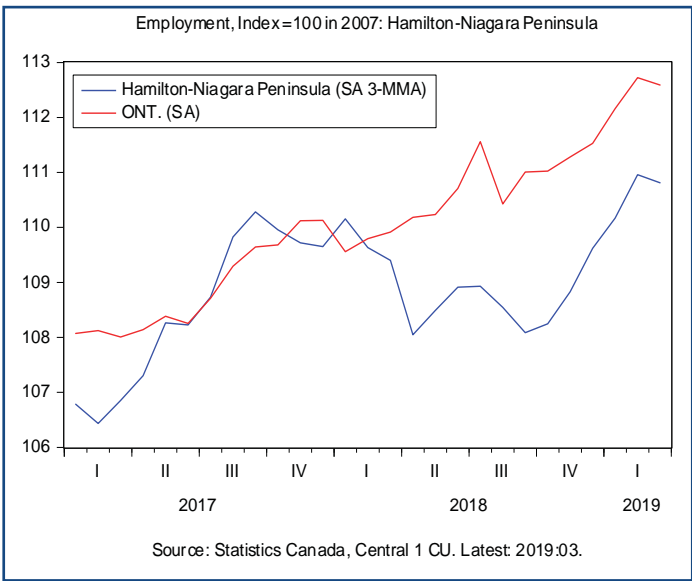
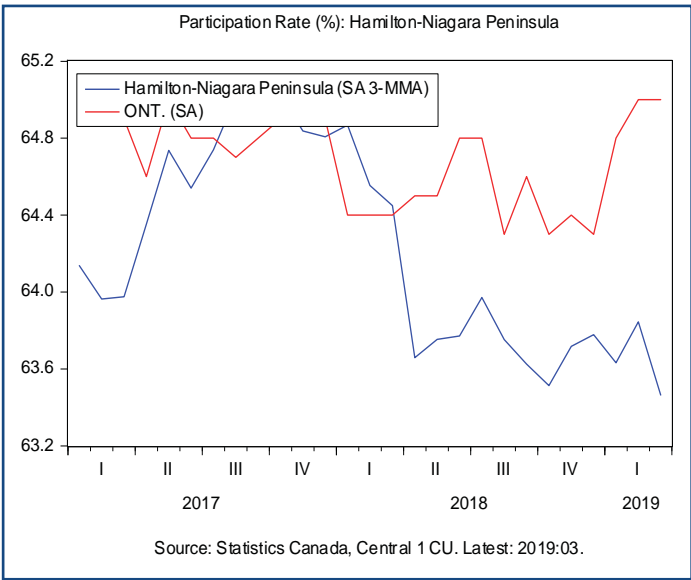
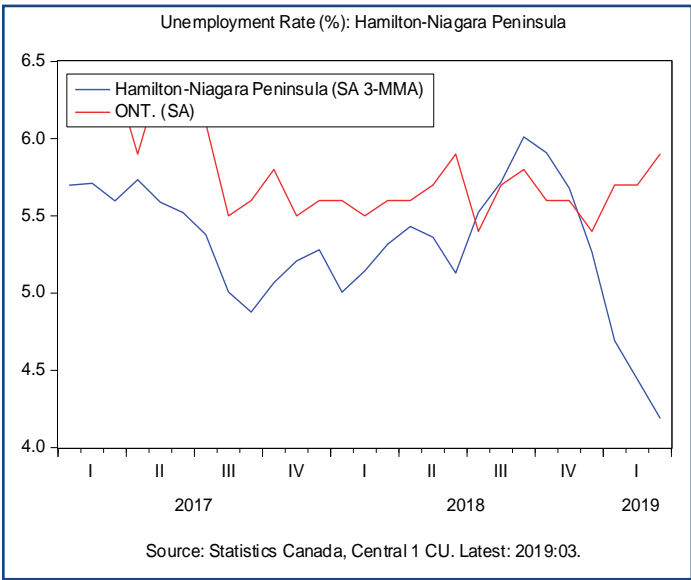
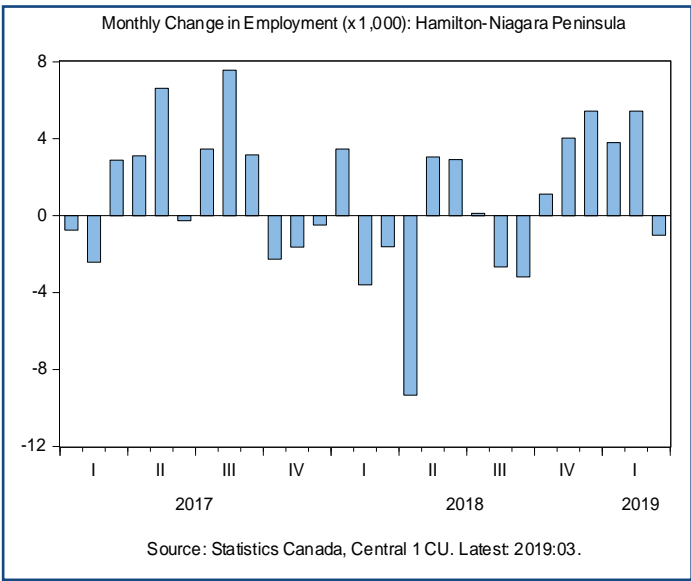
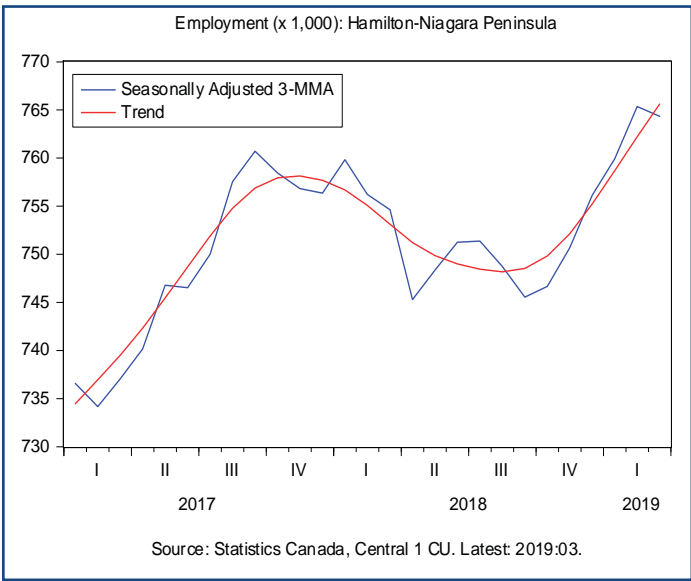
Source: Based on Statistics Canada data, Central 1 Credit Union



## Hamilton-Niagara Peninsula

Period	Labour Force		Employed		Unemployment Rate	Participation Rate
	x 1,000	% Change	x 1,000	% Change	%	%
Average of Unadjusted Monthly Data						
2011	755.4	1.1	700.5	2.3	7.3	65.3
2012	760.8	0.7	705.7	0.7	7.2	65.1
2013	751.2	-1.3	697.5	-1.2	7.2	63.7
2014	755.9	0.6	706.4	1.3	6.6	63.6
2015	765.2	1.2	719.1	1.8	6.0	63.9
2016	770.6	0.7	721.4	0.3	6.4	63.7
2017	792.3	2.8	750.1	4.0	5.3	64.6
2018	794.8	0.3	751.5	0.2	5.5	63.9
2018 YTD*	790.7		748.0		5.4	64.0
2019 YTD*	791.3	0.1	754.3	0.8	4.7	63.1
* YTD = Calendar year-to-date based on 3-month moving average monthly data						
Seasonally Adjusted, 3-Month Moving Average, Monthly Data						
2018M01	799.9	0.2	759.8	0.5	5.0	64.9
2018M02	797.2	-0.3	756.2	-0.5	5.1	64.6
2018M03	797.0	0.0	754.6	-0.2	5.3	64.4
2018M04	788.1	-1.1	745.3	-1.2	5.4	63.7
2018M05	790.8	0.3	748.4	0.4	5.4	63.8
2018M06	791.9	0.1	751.3	0.4	5.1	63.8
2018M07	795.3	0.4	751.4	0.0	5.5	64.0
2018M08	794.1	-0.1	748.7	-0.4	5.7	63.8
2018M09	793.2	-0.1	745.5	-0.4	6.0	63.6
2018M10	793.6	0.0	746.7	0.1	5.9	63.5
2018M11	795.9	0.3	750.7	0.5	5.7	63.7
2018M12	798.2	0.3	756.1	0.7	5.3	63.8
2019M01	797.3	-0.1	759.9	0.5	4.7	63.6
2019M02	800.9	0.5	765.4	0.7	4.4	63.8
2019M03	797.8	-0.4	764.3	-0.1	4.2	63.5

Source: Based on Statistics Canada data, Central 1 Credit Union



## London

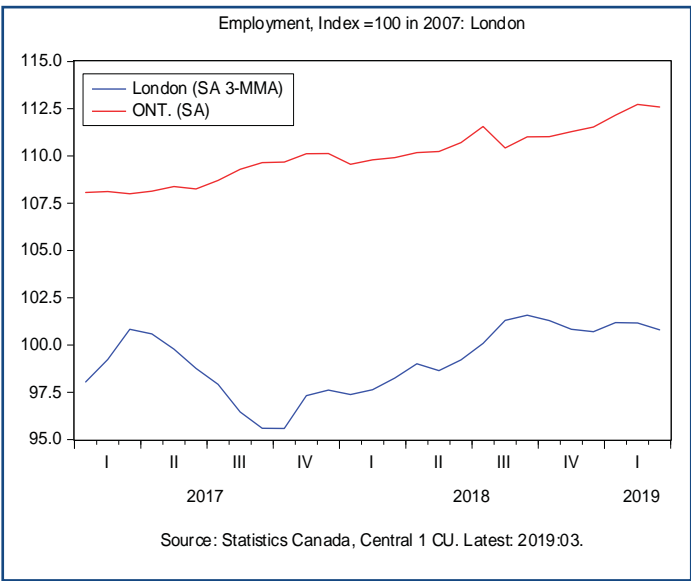
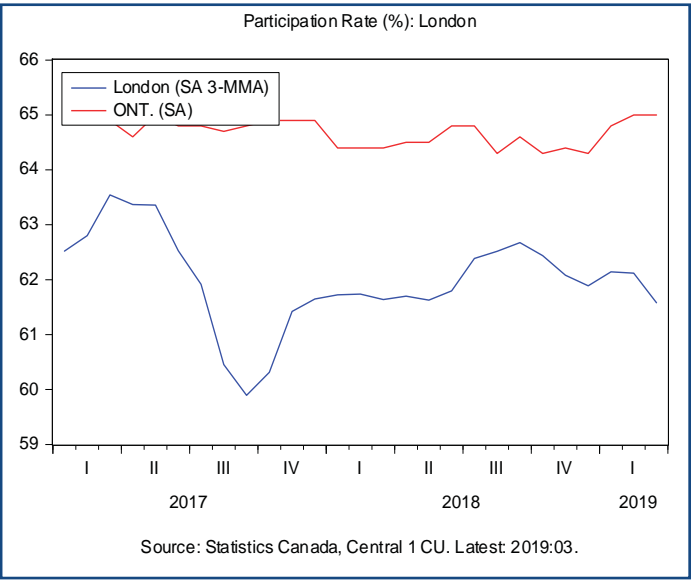
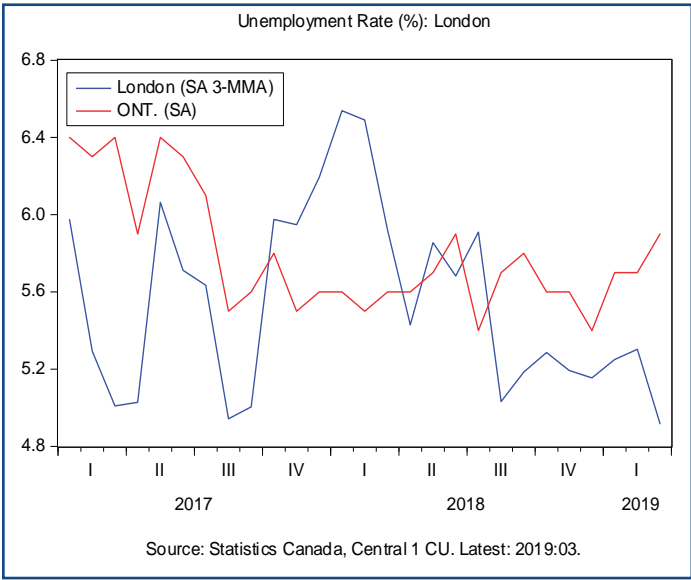
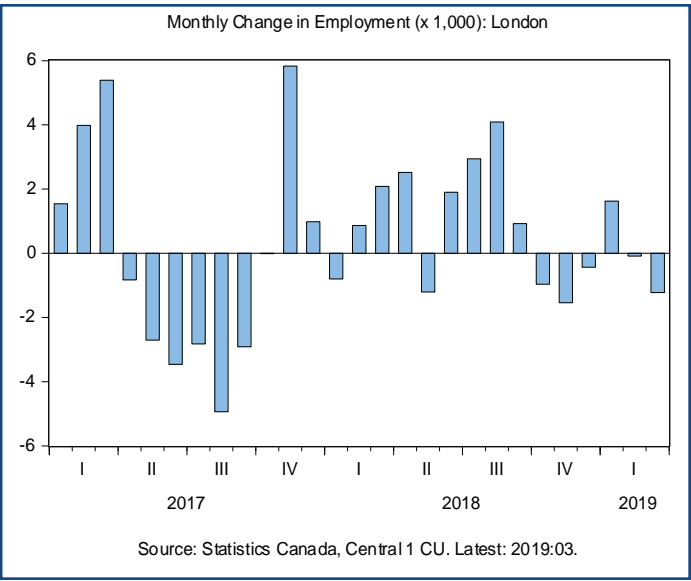
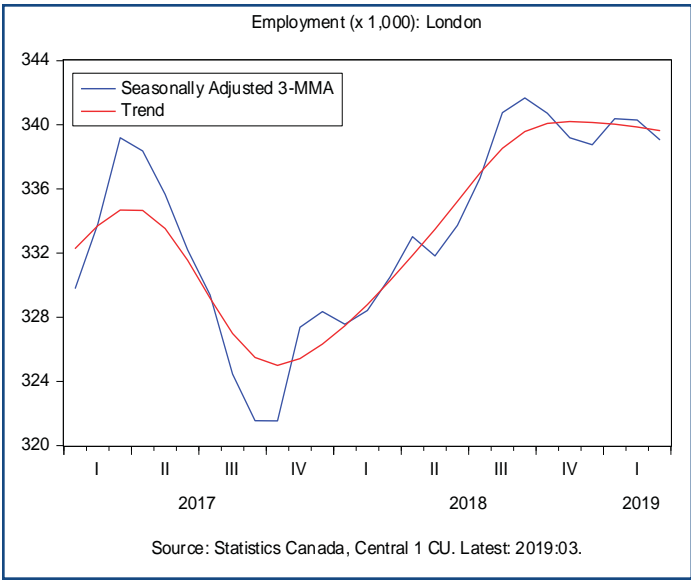
Period	Labour Force		Employed		Unemployment Rate	Participation Rate
	x 1,000	% Change	x 1,000	% Change	%	%
Average of Unadjusted Monthly Data						
2011	349.4	0.2	319.6	0.1	8.5	65.6
2012	350.9	0.4	322.8	1.0	8.0	65.2
2013	351.3	0.1	323.7	0.3	7.9	64.6
2014	349.3	-0.6	324.9	0.4	7.0	63.6
2015	351.1	0.5	330.4	1.7	5.9	63.4
2016	352.5	0.4	330.9	0.1	6.1	63.2
2017	349.5	-0.8	330.1	-0.2	5.6	61.9
2018	355.9	1.8	336.1	1.8	5.6	62.0

2018 YTD*	344.4		323.1		6.2	60.5
2019 YTD*	351.8	2.1	334.0	3.4	5.1	60.8

\* YTD = Calendar year-to-date based on 3-month moving average monthly data

Seasonally Adjusted, 3-Month Moving Average, Monthly Data						
2018M01	350.5	0.1	327.6	-0.2	6.5	61.7
2018M02	351.2	0.2	328.4	0.3	6.5	61.7
2018M03	351.3	0.0	330.5	0.6	5.9	61.6
2018M04	352.1	0.2	333.0	0.8	5.4	61.7
2018M05	352.5	0.1	331.8	-0.4	5.9	61.6
2018M06	353.8	0.4	333.7	0.6	5.7	61.8
2018M07	357.8	1.1	336.7	0.9	5.9	62.4
2018M08	358.8	0.3	340.8	1.2	5.0	62.5
2018M09	360.4	0.4	341.7	0.3	5.2	62.7
2018M10	359.7	-0.2	340.7	-0.3	5.3	62.4
2018M11	357.8	-0.5	339.2	-0.5	5.2	62.1
2018M12	357.2	-0.2	338.8	-0.1	5.2	61.9
2019M01	359.2	0.6	340.4	0.5	5.2	62.1
2019M02	359.3	0.0	340.3	0.0	5.3	62.1
2019M03	356.6	-0.8	339.1	-0.4	4.9	61.6

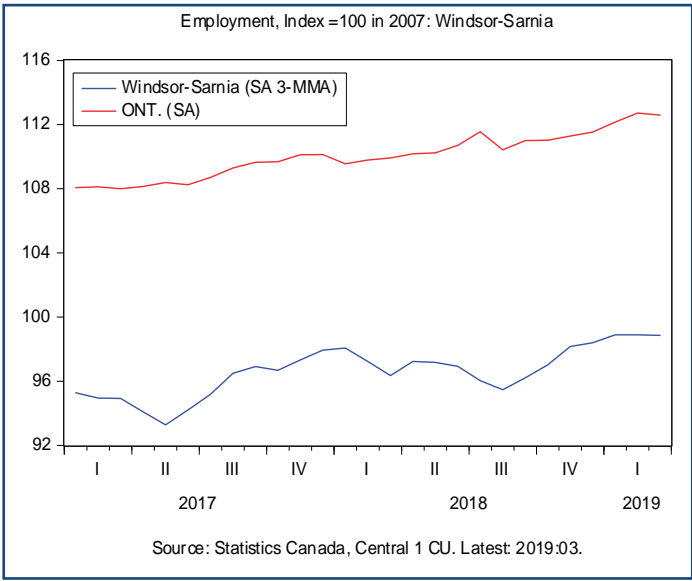
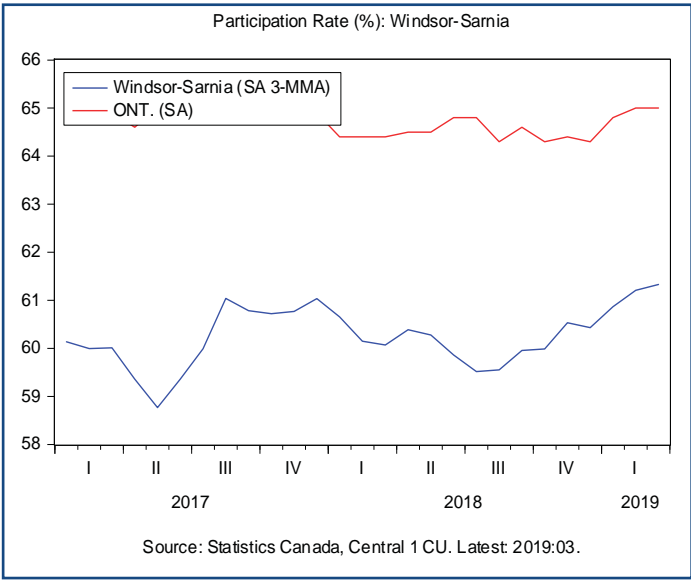
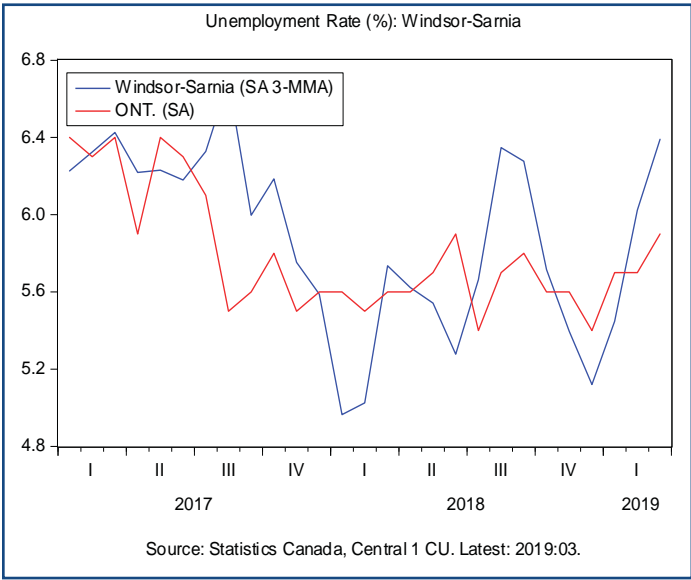
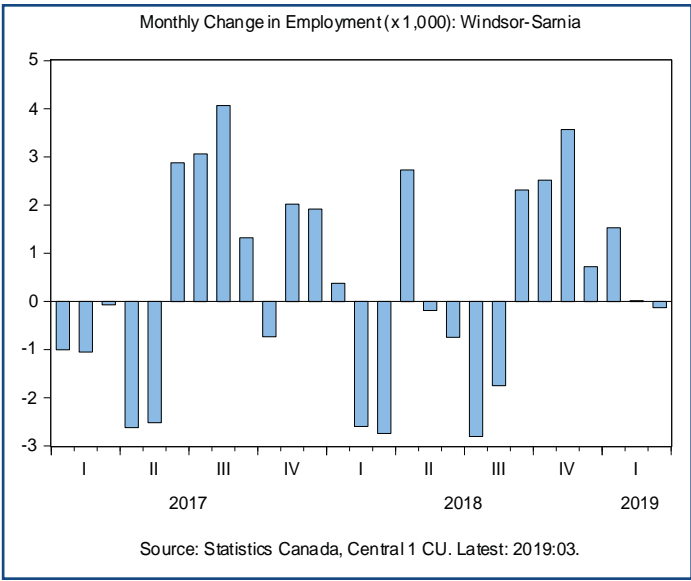
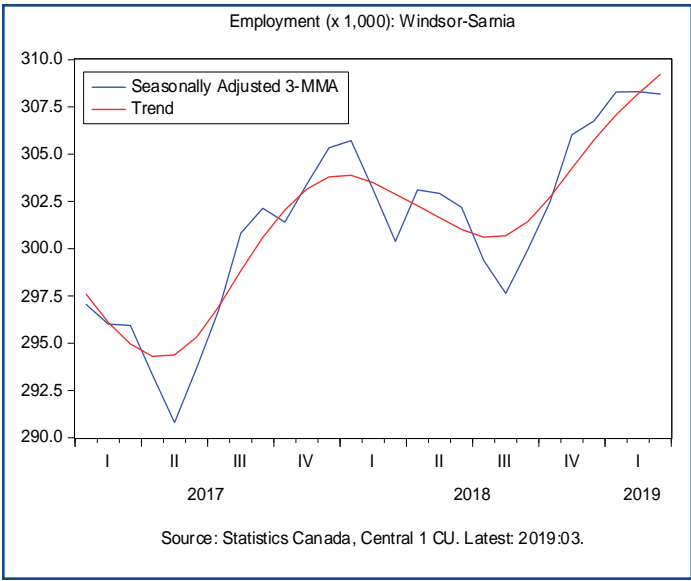
Source: Based on Statistics Canada data, Central 1 Credit Union



## Windsor-Sarnia

Period	Labour Force		Employed		Unemployment Rate	Participation Rate
	x 1,000	% Change	x 1,000	% Change	%	%
Average of Unadjusted Monthly Data						
2011	322.9	-1.6	293.9	0.4	9.0	62.0
2012	327.4	1.4	297.4	1.2	9.2	62.7
2013	322.2	-1.6	295.1	-0.8	8.4	61.5
2014	325.3	1.0	299.1	1.3	8.1	62.1
2015	322.3	-0.9	295.1	-1.3	8.5	61.5
2016	320.5	-0.6	299.4	1.5	6.6	61.0
2017	318.6	-0.6	299.4	0.0	6.1	60.3
2018	320.3	0.5	302.4	1.0	5.6	60.1
2018 YTD*	315.0		299.1		5.0	59.3
2019 YTD*	322.6	2.4	304.1	1.7	5.7	60.2
* YTD = Calendar year-to-date based on 3-month moving average monthly data						
Seasonally Adjusted, 3-Month Moving Average, Monthly Data						
2018M01	321.7	-0.5	305.7	0.1	5.0	60.7
2018M02	319.2	-0.8	303.1	-0.8	5.0	60.2
2018M03	318.7	-0.2	300.4	-0.9	5.7	60.1
2018M04	321.2	0.8	303.1	0.9	5.6	60.4
2018M05	320.7	-0.1	302.9	-0.1	5.5	60.3
2018M06	319.0	-0.5	302.2	-0.2	5.3	59.9
2018M07	317.4	-0.5	299.4	-0.9	5.7	59.5
2018M08	317.8	0.1	297.6	-0.6	6.3	59.6
2018M09	320.0	0.7	299.9	0.8	6.3	60.0
2018M10	320.8	0.2	302.5	0.8	5.7	60.0
2018M11	323.5	0.8	306.0	1.2	5.4	60.5
2018M12	323.3	-0.1	306.8	0.2	5.1	60.4
2019M01	326.1	0.8	308.3	0.5	5.4	60.9
2019M02	328.1	0.6	308.3	0.0	6.0	61.2
2019M03	329.2	0.4	308.2	0.0	6.4	61.3

Source: Based on Statistics Canada data, Central 1 Credit Union

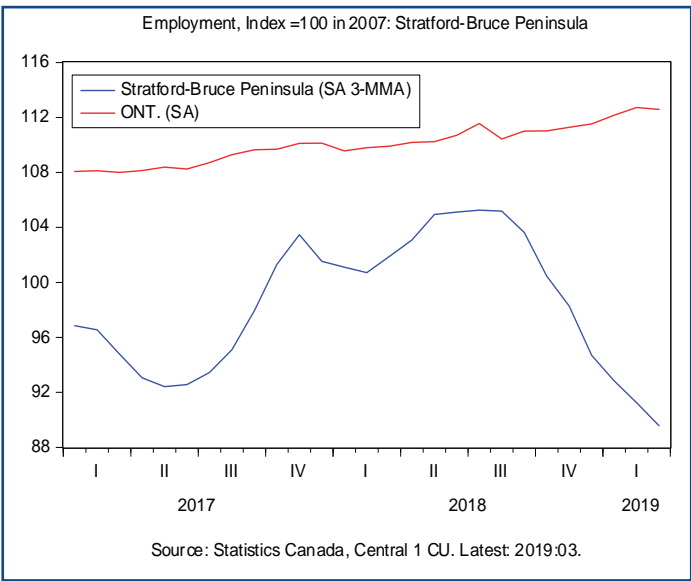
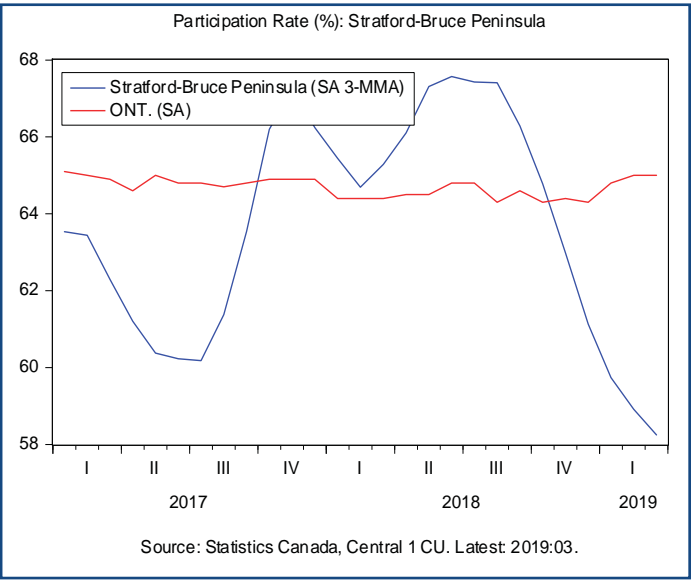
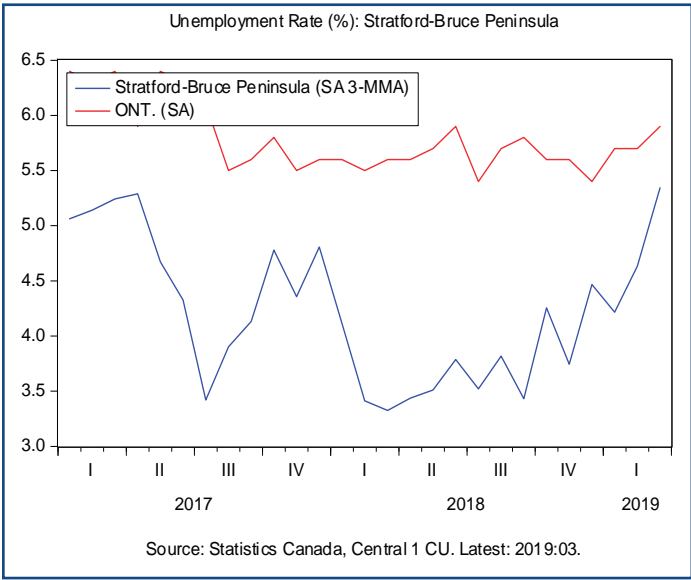
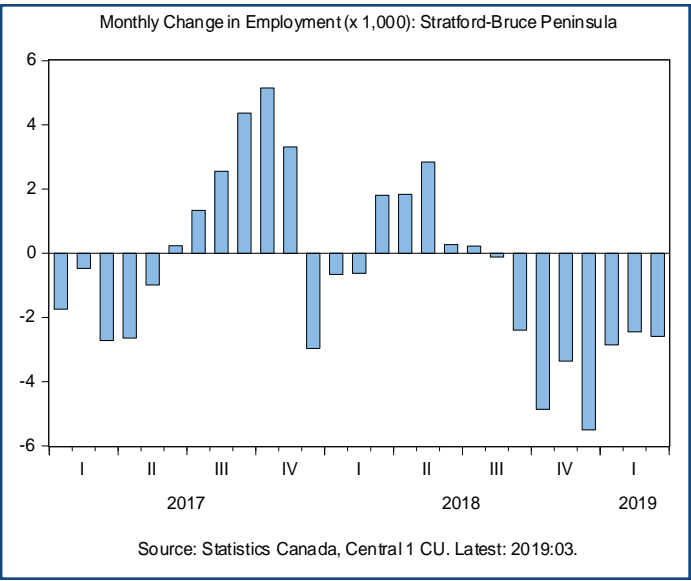
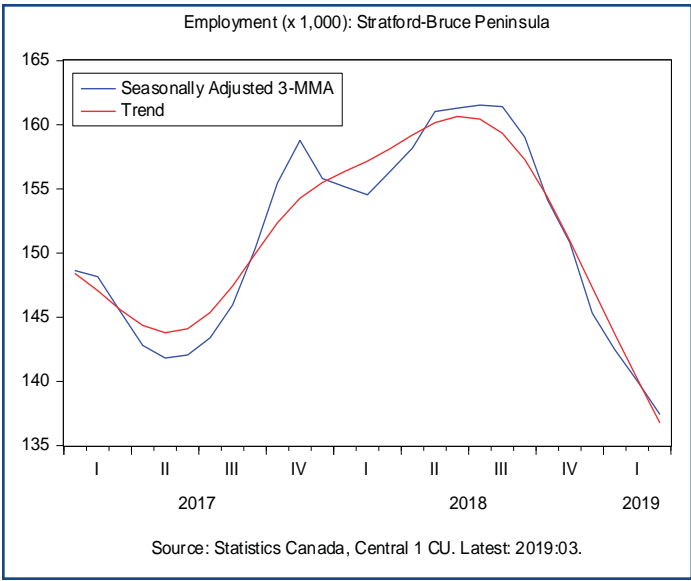




## Stratford-Bruce Peninsula

Period	Labour Force		Employed		Unemployment Rate	Participation Rate
	x 1,000	% Change	x 1,000	% Change	%	%
Average of Unadjusted Monthly Data						
2011	166.9	3.8	157.7	5.2	5.5	65.6
2012	160.4	-3.9	152.8	-3.1	4.8	65.2
2013	159.8	-0.4	150.6	-1.4	5.7	64.6
2014	158.7	-0.7	151.1	0.3	4.8	63.6
2015	153.8	-3.1	145.1	-4.0	5.7	63.4
2016	152.8	-0.7	145.5	0.3	4.8	63.2
2017	156.1	2.1	149.0	2.4	4.6	61.9
2018	161.8	3.7	155.8	4.6	3.7	62.0
2018 YTD*	163.8		156.2		4.6	66.2
2019 YTD*	149.2	-8.9	140.6	-10.0	5.7	59.8
Seasonally Adjusted, 3-Month Moving Average, Monthly Data						
2018M01	161.8	-1.1	155.2	-0.4	4.1	65.4
2018M02	160.0	-1.1	154.5	-0.4	3.4	64.7
2018M03	161.7	1.1	156.4	1.2	3.3	65.3
2018M04	163.8	1.3	158.2	1.2	3.4	66.1
2018M05	166.9	1.9	161.0	1.8	3.5	67.3
2018M06	167.7	0.5	161.3	0.2	3.8	67.6
2018M07	167.4	-0.1	161.5	0.1	3.5	67.4
2018M08	167.8	0.2	161.4	-0.1	3.8	67.4
2018M09	164.7	-1.9	159.0	-1.5	3.4	66.3
2018M10	161.0	-2.2	154.2	-3.1	4.3	64.8
2018M11	156.7	-2.7	150.8	-2.2	3.7	63.0
2018M12	152.1	-2.9	145.3	-3.6	4.5	61.1
2019M01	148.7	-2.2	142.5	-2.0	4.2	59.7
2019M02	146.8	-1.3	140.0	-1.7	4.6	58.9
2019M03	145.2	-1.1	137.5	-1.8	5.3	58.2

Source: Based on Statistics Canada data, Central 1 Credit Union



## Northeast

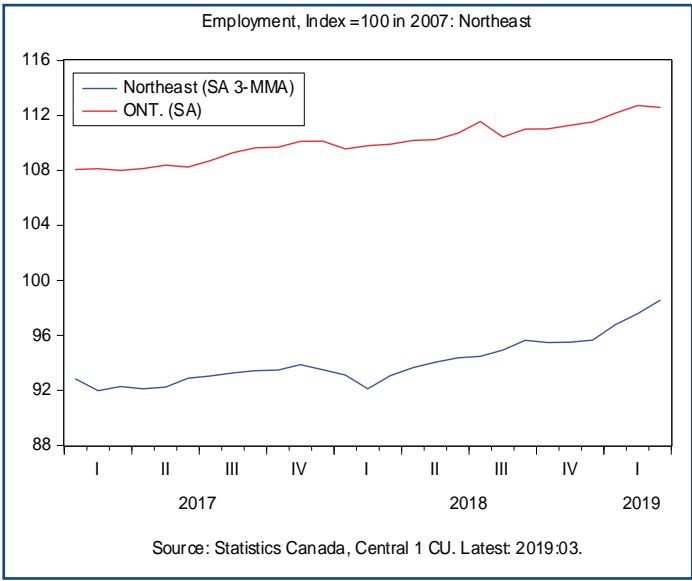
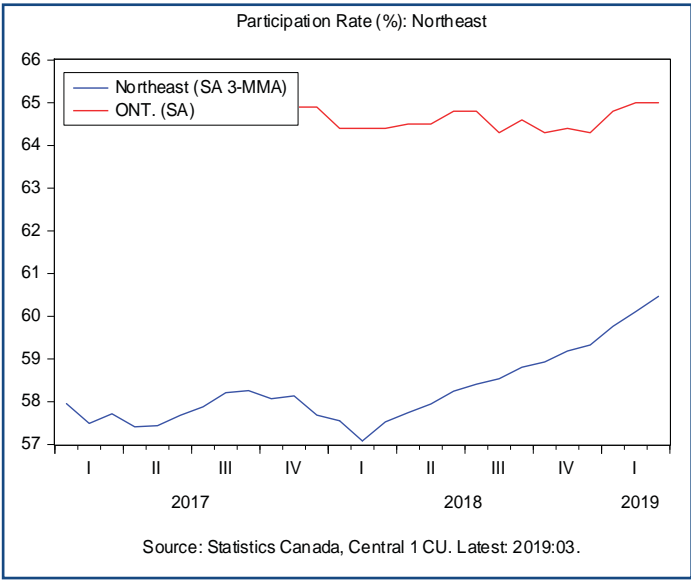
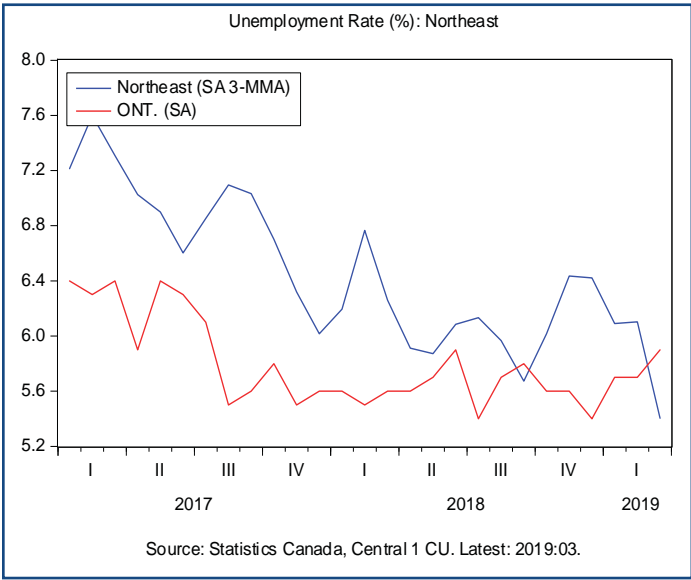
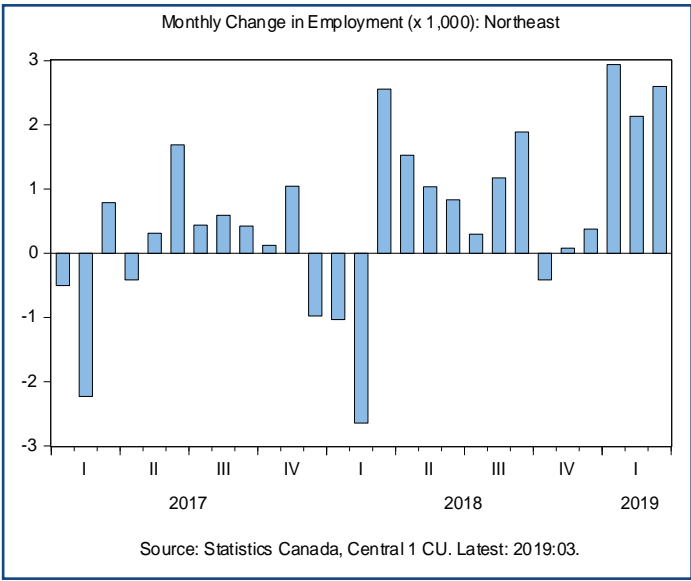
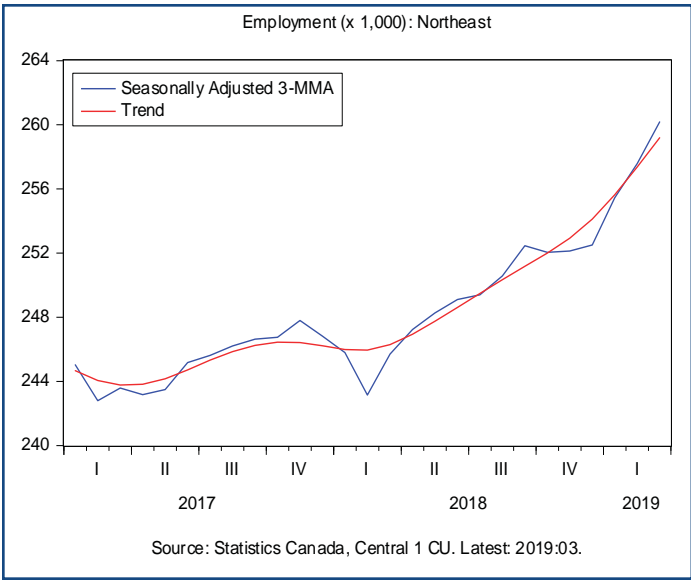
Period	Labour Force		Employed		Unemployment Rate	Participation Rate
	x 1,000	% Change	x 1,000	% Change	%	%
Average of Unadjusted Monthly Data						
2011	283.5	1.9	260.8	2.6	8.0	61.3
2012	275.6	-2.8	255.3	-2.1	7.4	59.7
2013	274.3	-0.5	253.7	-0.6	7.5	59.6
2014	275.8	0.6	256.8	1.2	6.9	60.1
2015	268.9	-2.5	248.1	-3.4	7.7	58.9
2016	267.1	-0.7	247.8	-0.1	7.2	58.5
2017	263.3	-1.4	245.5	-0.9	6.8	57.8
2018	266.2	1.1	249.8	1.8	6.2	58.5

2018 YTD*	254.8		237.9		6.6	56.0
2019 YTD*	266.4	4.5	250.1	5.1	6.1	58.6

\* YTD = Calendar year-to-date based on 3-month moving average monthly data

Seasonally Adjusted, 3-Month Moving Average, Monthly Data						
2018M01	262.0	-0.2	245.8	-0.4	6.2	57.6
2018M02	260.8	-0.5	243.2	-1.1	6.8	57.1
2018M03	262.1	0.5	245.7	1.1	6.3	57.5
2018M04	262.8	0.2	247.2	0.6	5.9	57.7
2018M05	263.8	0.4	248.3	0.4	5.9	57.9
2018M06	265.2	0.6	249.1	0.3	6.1	58.2
2018M07	265.7	0.2	249.4	0.1	6.1	58.4
2018M08	266.5	0.3	250.6	0.5	6.0	58.5
2018M09	267.6	0.4	252.5	0.8	5.7	58.8
2018M10	268.2	0.2	252.0	-0.2	6.0	58.9
2018M11	269.5	0.5	252.1	0.0	6.4	59.2
2018M12	269.8	0.1	252.5	0.1	6.4	59.3
2019M01	272.0	0.8	255.4	1.2	6.1	59.8
2019M02	274.3	0.8	257.6	0.8	6.1	60.1
2019M03	275.0	0.3	260.2	1.0	5.4	60.5

Source: Based on Statistics Canada data, Central 1 Credit Union



## Northwest

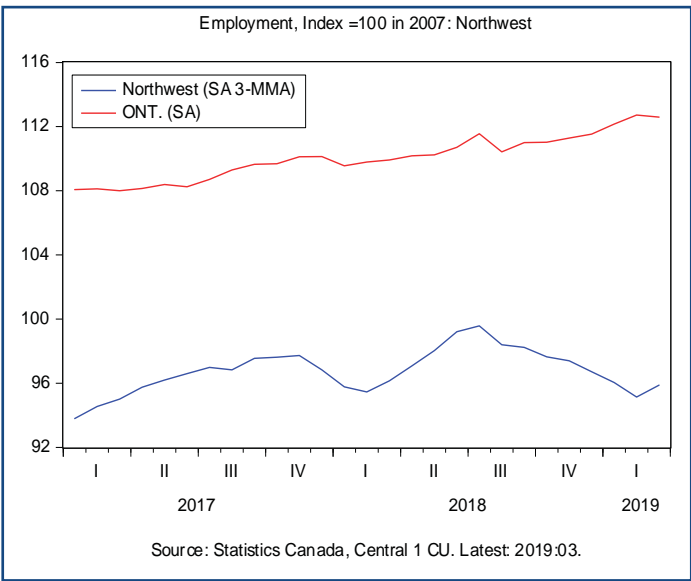
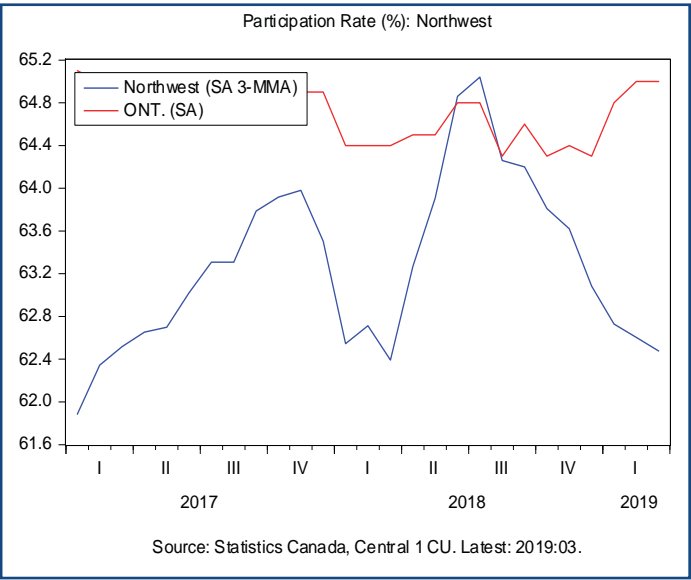
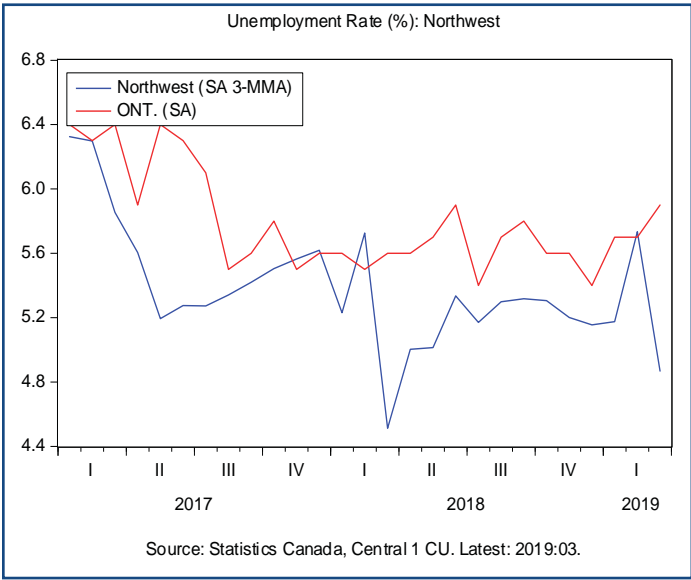
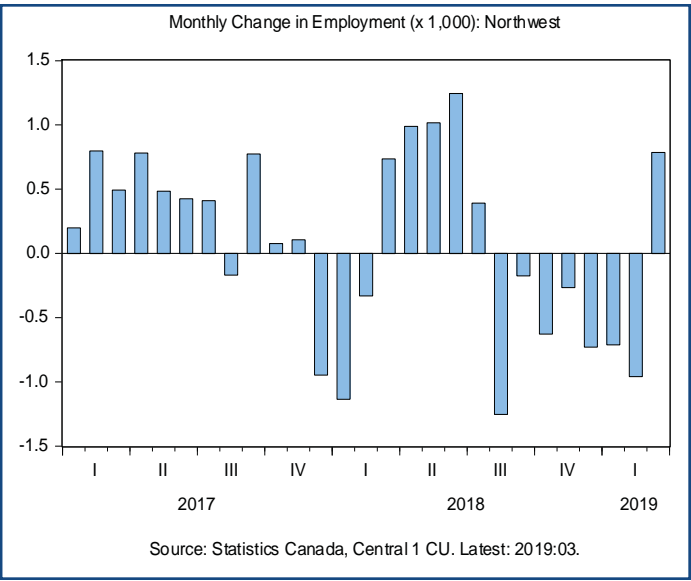
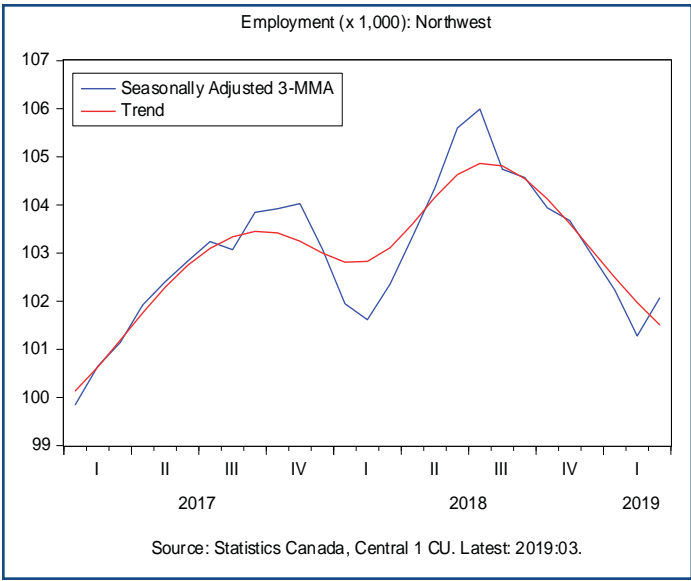
Period	Labour Force		Employed		Unemployment Rate	Participation Rate
	x 1,000	% Change	x 1,000	% Change	%	%
Average of Unadjusted Monthly Data						
2011	107.5	-0.3	99.6	-0.3	7.3	65.6
2012	109.5	1.9	102.0	2.4	6.8	65.2
2013	110.2	0.7	102.2	0.2	7.3	64.6
2014	106.2	-3.7	99.8	-2.3	5.9	63.6
2015	103.6	-2.4	97.5	-2.4	5.9	63.4
2016	107.3	3.6	100.0	2.6	6.9	63.2
2017	108.7	1.3	102.7	2.7	5.6	61.9
2018	109.5	0.7	103.8	1.1	5.2	62.0

2018 YTD*	106.0		100.3		5.3	61.7
2019 YTD*	105.9	-0.1	100.1	-0.2	5.4	61.6

\* YTD = Calendar year-to-date based on 3-month moving average monthly data

Seasonally Adjusted, 3-Month Moving Average, Monthly Data						
2018M01	107.6	-1.5	101.9	-1.1	5.2	62.5
2018M02	107.8	0.2	101.6	-0.3	5.7	62.7
2018M03	107.2	-0.6	102.4	0.7	4.5	62.4
2018M04	108.8	1.5	103.3	1.0	5.0	63.3
2018M05	109.9	1.0	104.4	1.0	5.0	63.9
2018M06	111.6	1.5	105.6	1.2	5.3	64.9
2018M07	111.8	0.2	106.0	0.4	5.2	65.0
2018M08	110.6	-1.0	104.7	-1.2	5.3	64.3
2018M09	110.4	-0.1	104.6	-0.2	5.3	64.2
2018M10	109.8	-0.6	103.9	-0.6	5.3	63.8
2018M11	109.4	-0.4	103.7	-0.3	5.2	63.6
2018M12	108.5	-0.8	102.9	-0.7	5.2	63.1
2019M01	107.8	-0.7	102.2	-0.7	5.2	62.7
2019M02	107.4	-0.3	101.3	-0.9	5.7	62.6
2019M03	107.3	-0.1	102.1	0.8	4.9	62.5

Source: Based on Statistics Canada data, Central 1 Credit Union



# Labour Force Statistics

## Definitions and Explanatory Notes

### Reference Week

Monthly estimates of employment, unemployment, and persons not in the labour force refer to the specific week covered by the survey each month, normally the week containing the 15th day.

### Labour Force

The labour force is composed of those members of the civilian non-institutional population 15 years of age and over who, during the reference week, were employed or unemployed.

### Employed

Employed persons are those who, during the reference week, either: (a) did any work at all, or (b) had a job but were not at work due to own illness or disability, personal or family responsibilities, bad weather, labour dispute, vacation, or other reason not specified above (excluding persons whose job attachment was to a job to start at a definite date in the future).

### Unemployment

Unemployed persons are those who, during the reference week, either: (a) were without work, had actively looked for work in the past four weeks (ending with the reference week), and were available for work; or (b) had not actively looked for work in the past four weeks but had been on layoff and were available for work; or (c) had not actively looked for work in the past four weeks but had a new job to start in four weeks or less from the reference week, and were available for work.

### Unemployment Rate

The unemployment rate represents the number of unemployed persons expressed as a percentage of the labour force. The unemployment rate for a particular group (age, sex, marital status, etc.) is the number of unemployed in that group expressed as a percentage of the labour force for that group.

### Participation Rate

The participation rate represents the labour force expressed as a percentage of the population 15 years of age and over. The participation rate for a particular group (age, sex, marital status, etc.) is the labour force for that group expressed as a percentage of the population for that group.

### Employment Rate

The employment rate (employment/population ratio) is the number of employed persons expressed as a percentage of the population 15 years of age and over. The employment rate for a particular group (age, sex, marital status, etc.) is the employment for that group expressed as a percentage of the population for that group.

### Rounding

Estimates published by the Labour Force Survey are rounded to the nearest thousand but all derived values (totals, averages, rates, ratios, percent changes, etc.) are calculated from unrounded figures. Therefore, the sum of the individual rounded items may not equal the total.

### Seasonal Adjustment

Fluctuations in economic time series are caused by seasonal, cyclical and irregular movements. A seasonally adjusted series is one from which seasonal movements have been eliminated. Seasonal movements are defined as those which are caused by regular annual events such as climate, holidays, vacation periods, and cycles related to crops, production and retail sales associated with Christmas and Easter. It should be noted that the seasonally adjusted series contain irregular as well as longer-term cyclical fluctuations.