

## Steady labour market performance in December caps off solid 2018 for Ontario

Ontario's labour market remained steady to end off 2018 as employment edged up while the unemployment rate retreated to a record low. According to the latest Labour Force Survey (LFS) data, Ontario added to upward employment momentum seen through 2018. Employment gains of 17,600 persons or 0.2 per cent from November pushed year-over-year growth to 1.1 per cent. Total employment reached a seasonally-adjusted 7.3 million persons. The unemployment rate fell from 5.6 per cent to a tight 5.4 per cent.

Toronto Census Metropolitan Area employment growth underperformed with a gain of 0.1 per cent from November and 0.2 per cent year-over-year. While provincial headline numbers were passable, the details were softer. Part-time employment growth of 29,300 persons or 2.2 per cent made up for a drop of 11,600 full-time employees. Full-time employment continues to lead year-over-year gains (up 1.5 per cent). Meanwhile, more than half of the net hiring came from self-employed labour. Growth in average hourly wages fell to 1.9 per cent year-over-year from more than three per cent in the third quarter of 2018.

Added together, job quality may have taken a small step back in December. A low unemployment rate and mild expansion in the economy should contribute to upward wage pressure this year. However, strong population growth and room for the labour force participation rate to rise will mitigate pressure through expansion in the labour force.

At the industry level, there were several significant monthly changes to employment. On the upside, manufacturing employment picked up by 9,300 persons or 1.2 per cent from November but was down two per cent year-over-year. Transportation and warehousing employment surged 14,500 persons or 3.7 per cent, with an increase of 14 per cent year-over-year. Healthcare and social assistance rose 13,100 persons or 1.5 per cent from November. In contrast, losses came in wholesale and retail trade, which fell 10,500 persons or one per cent from November, while public administration fell by 9,600 persons or 2.6 per cent.

On an average annual basis, Ontario employment came in at 1.6 per cent in 2018, which was slightly below 2017's gain of 1.8 per cent. This marked the second highest increase among provinces and was second to Prince Edward Island's 3.1 per cent gain. Full-time employment growth accelerated to 2.3 per cent from 1.9 per cent in 2017, while part-time employment contracted 1.2 per cent during the year. The provincial unemployment rate fell to 5.6 per cent from six per cent and was below the national average of 5.8 per cent.

Among Ontario's economic regions, stronger employment growth was observed in the Stratford-Bruce Peninsula (up 4.6 per cent), Toronto (up 2.3 per cent) and Ottawa (up 2.1 per cent). Regions that recorded lower than average employment in 2018 were Muskoka-Kawarthas (down 1.3 per cent) and Kingston-Pembroke (down 0.9 per cent). The average unemployment rate was lowest in Kitchener-Waterloo-Barrie at 4.7 per cent and Stratford-Bruce Peninsula at 3.7 per cent. Higher unemployment rates were observed in Toronto, Muskoka-Kawarthas and the Northeast—all at 6.1 per cent.

On an industry-basis, the strongest contributors to 2018 employment growth included transportation and warehousing (up 11 per cent), educational services (up 4.8 per cent), accommodations and food services (up 3.1 per cent), construction (up 2.5 per cent) and utilities (up 20 per cent). These sectors made up 85 per cent of net growth during the year.

### Toronto

Over the last three months the unemployment rate in the region increased by 0.1 percentage points to 6.0 per cent due to slight growth in the labour force that off-set growth to employment.

Toronto's metro area unemployment rate decreased 0.1 percentage points to six per cent while the Oshawa metro area's unemployment rate increased 0.2 percentage points to 5.8 per cent.

## **Hamilton-Niagara Peninsula**

In the last three months the labour force in the region has increased by 0.6 per cent or 4,579 additional potential workers while employment increased by 1.5 per cent or 11,532 net new jobs. The unemployment rate has decreased by 0.9 percentage points to 5.2 per cent.

The unemployment rates in both the Hamilton and St. Catharines-Niagara metro areas have both declined over the last three months to 4.3 per cent (down 0.9 percentage points) and 6.9 per cent (down 0.6 percentage points) respectively.

## **Ottawa**

Over the last three months fewer people working that off-set the decline in those actively looking for work and part of the labour force pushed up the unemployment rate by 0.6 percentage points to 5.1 per cent.

In the Ottawa metro area, the unemployment rate increased over the last three months by 0.4 percentage points to 4.9 per cent.

## **Kitchener-Waterloo-Barrie**

Over the last three months the unemployment rate in the region declined by 0.3 percentage points to 4.1 per cent due to very strong employment growth (over 15,800 new hires) that off-set the number of potential workers entering the labour force (over 13,800).

The unemployment rates in Barrie and Guelph metro areas declined over the last three months to 4.8 per cent (down one per cent) and 2.3 per cent (down 1.3 per cent). The unemployment rate in the Kitchener-Cambridge-Waterloo metro area remained unchanged at 5.1 per cent.

## **Windsor-Sarnia**

Over the last three months the region's unemployment rate declined one per cent to 5.4 per cent due to stronger employment growth (2.2 per cent) that off-set the gains in those entering the labour force (1.1 per cent growth).

In the Windsor metro area, the unemployment rate declined 1.9 per cent to 5.4 per cent over the last three months.

## **London**

Over the last three months the region's labour market moderated with both the labour force and employment contracting. A greater contraction in those with jobs (down one per cent) relative to the decline in those actively looking for work (down 0.9 per cent) moved up the unemployment rate to 5.2 per cent from 5.1 per cent.

In the London metro area, the unemployment rate declined 0.2 percentage points to five per cent over the last three months.

## **Northeast**

Over the last three months a 0.7 per cent increase to the labour force that off-set a 0.1 per cent increase to employment pushed up the unemployment rate to 6.4 per cent (increase of 0.6 percentage points).

## **Kingston-Pembroke**

Over the last three months the unemployment rate in the region increased to 6.4 per cent from 5.2 per cent due to stronger growth to the labour force that off-set growth to employment. Employment increased by over 3,300 new jobs while the labour force expanded by over 6,200 potential workers.

In the Kingston metro area, the unemployment rate increased from 5.5 per cent to 5.9 per cent.

## **Muskoka-Kawarthas**

The unemployment rate in the region decreased by 1.9 percentage points to five per cent due to a 4.3 per cent (over 8,600 potential workers) contraction to the labour force that off-set the 2.3 per cent contraction (over 4,300 jobs) to employment. Peterborough metro area's unemployment rate decreased 0.4 percentage points to 5.2 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 15,000 job losses) relative to the decline in those actively looking for work (over 14,000 fewer potential workers) caused the unemployment rate to increase by 0.9 percentage points to 4.5 per cent.

## **Northwest**

The region's labour market moderated over the last three months. Both the labour force and employment decreased by 2.1 per cent and 1.8 per cent respectively. The unemployment edged down 0.3 percentage points to five per cent.

In the Thunder Bay metro area, the unemployment rate moved down 0.1 percentage points to 5.2 per cent.

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## Labour Market, Ontario

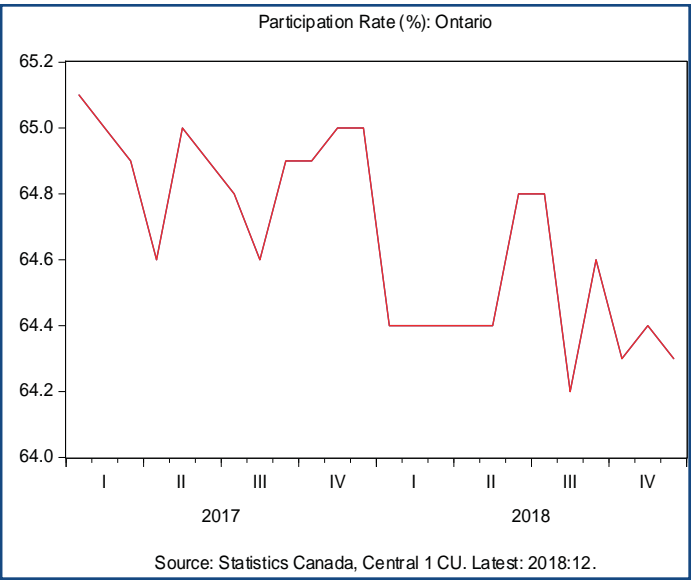
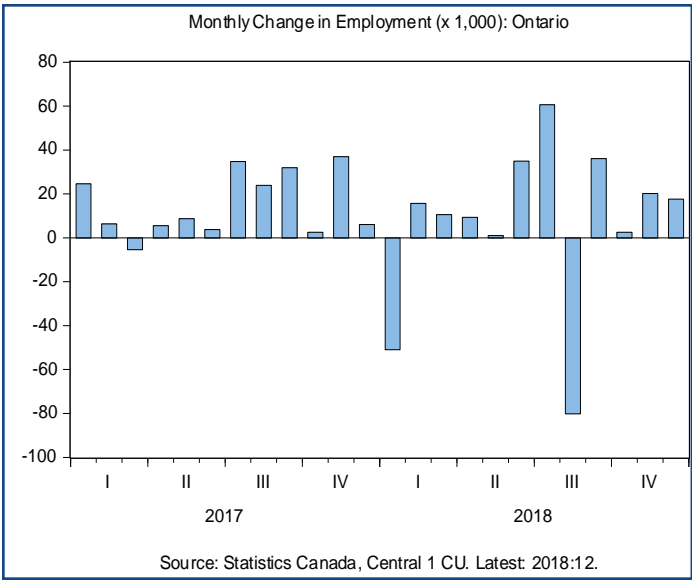
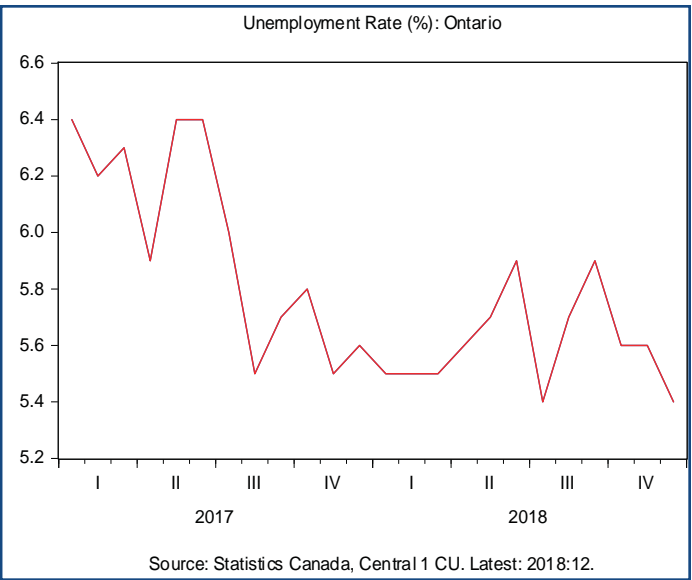
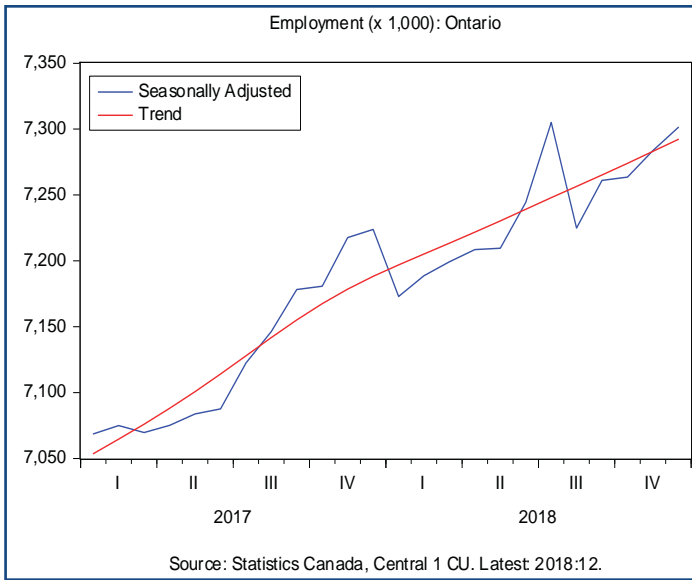
Period	Labour Force		Employed		Unemployment Rate	Participation Rate
	x 1,000	% Change	x 1,000	% Change	%	%
Average of Unadjusted Monthly Data						
2010	7,160.9	1.1	6,537.8	1.6	8.7	66.8
2011	7,227.4	0.9	6,658.4	1.8	7.9	66.6
2012	7,276.4	0.7	6,702.6	0.7	7.9	66.2
2013	7,383.8	1.5	6,823.4	1.8	7.6	66.3
2014	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

2017 YTD*	7,579.8		7,128.0		6.0	64.9
2018 YTD*	7,673.0	1.2	7,242.4	1.6	5.6	64.5

\* YTD = Calendar year-to-date

Seasonally Adjusted Monthly Data						
2017M10	7,625.3	0.2	7,180.7	0.0	5.8	64.9
2017M11	7,638.6	0.2	7,217.7	0.5	5.5	65.0
2017M12	7,648.3	0.1	7,223.8	0.1	5.6	65.0
2018M01	7,593.5	-0.7	7,172.9	-0.7	5.5	64.4
2018M02	7,603.1	0.1	7,188.6	0.2	5.5	64.4
2018M03	7,619.2	0.2	7,199.2	0.1	5.5	64.4
2018M04	7,632.5	0.2	7,208.5	0.1	5.6	64.4
2018M05	7,646.4	0.2	7,209.5	0.0	5.7	64.4
2018M06	7,702.6	0.7	7,244.4	0.5	5.9	64.8
2018M07	7,720.9	0.2	7,305.0	0.8	5.4	64.8
2018M08	7,663.2	-0.7	7,224.9	-1.1	5.7	64.2
2018M09	7,713.9	0.7	7,261.0	0.5	5.9	64.6
2018M10	7,693.8	-0.3	7,263.5	0.0	5.6	64.3
2018M11	7,713.4	0.3	7,283.7	0.3	5.6	64.4
2018M12	7,717.8	0.1	7,301.3	0.2	5.4	64.3

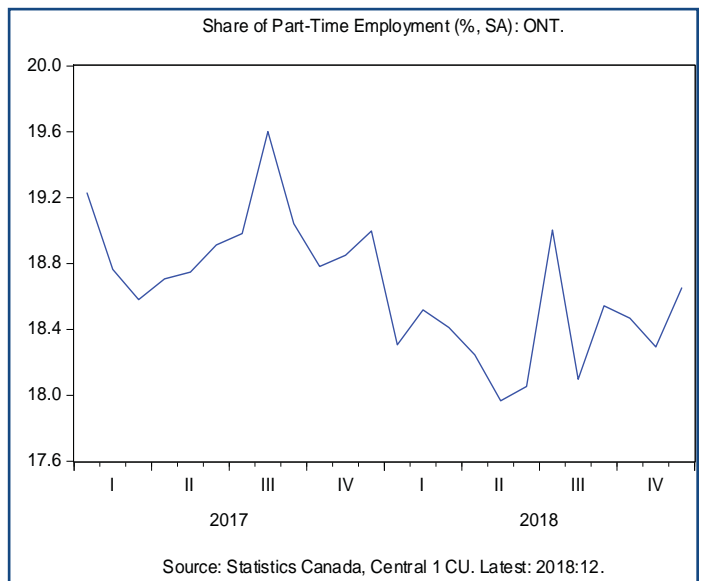
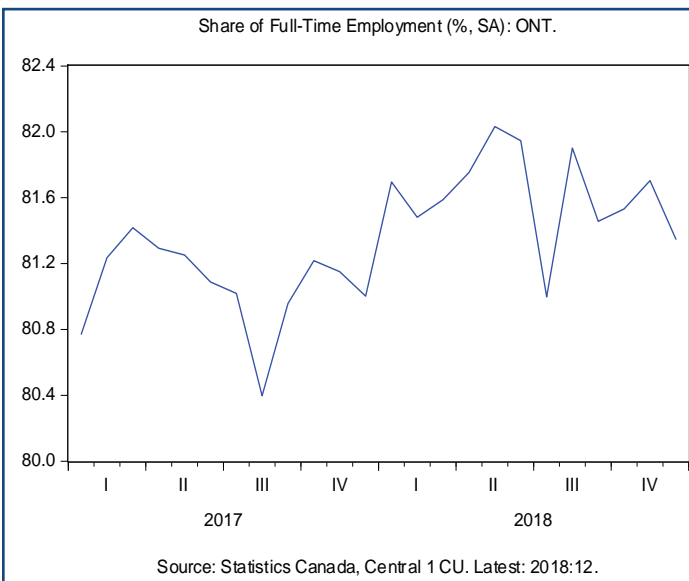
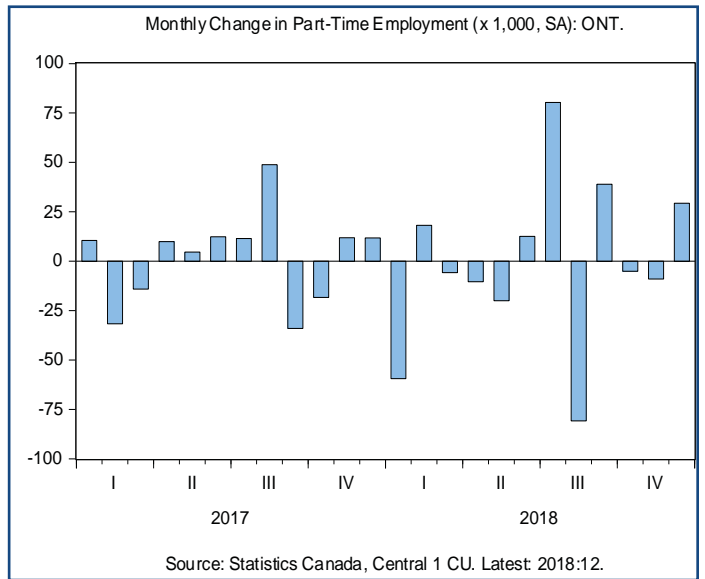
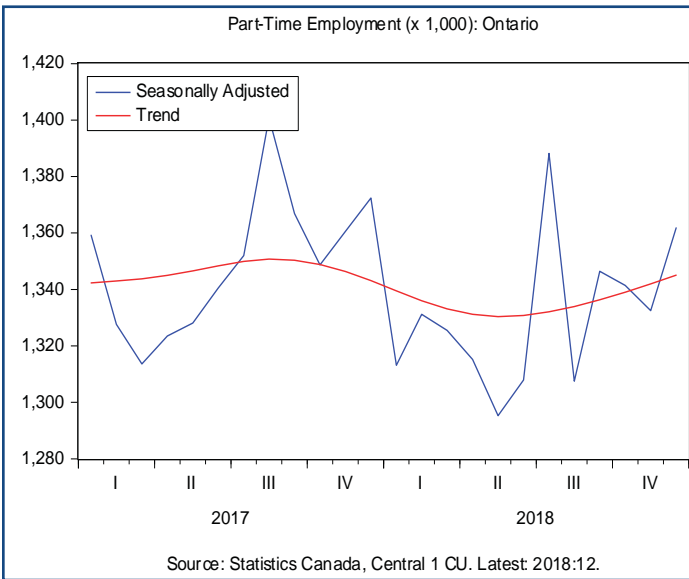
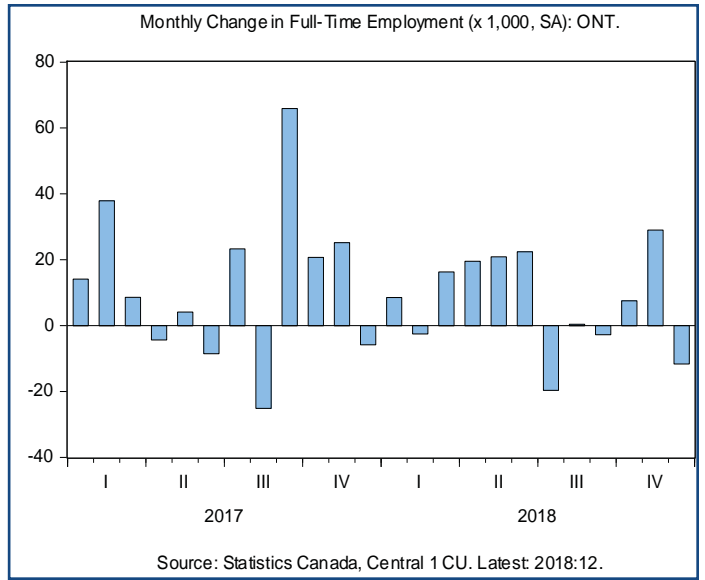
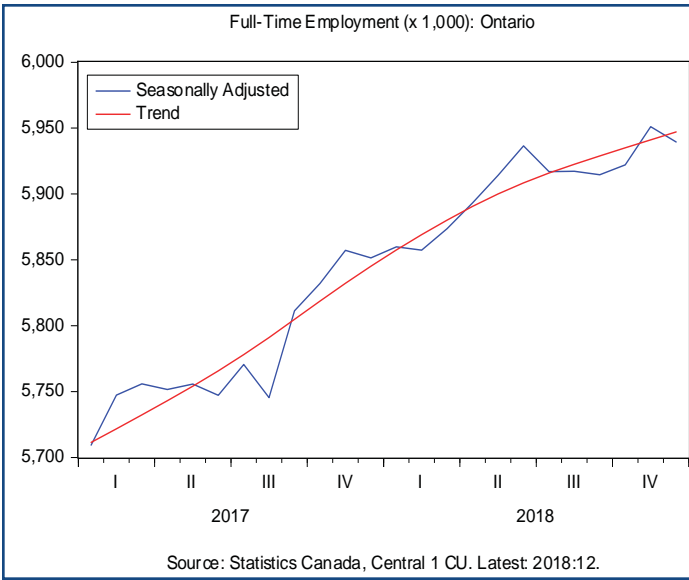
Source: Based on Statistics Canada data, Central 1 Credit Union



## 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						
2010	5,256.1	1.6	1,281.8	1.8	80.4	19.6
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	5,489.5	1.4	1,334.0	3.4	80.5	19.6
2014	5,540.0	0.9	1,337.9	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
2017 YTD*	5,778.7		1,349.3		81.1	18.9
2018 YTD*	5,909.0	2.3	1,333.4	-1.2	81.6	18.4
* YTD = Calendar year-to-date						
Seasonally Adjusted Monthly Data						
2017M10	5,832.0	0.4	1,348.7	-1.3	81.2	18.8
2017M11	5,857.2	0.4	1,360.6	0.9	81.2	18.9
2017M12	5,851.4	-0.1	1,372.4	0.9	81.0	19.0
2018M01	5,859.9	0.1	1,313.1	-4.3	81.7	18.3
2018M02	5,857.4	0.0	1,331.2	1.4	81.5	18.5
2018M03	5,873.7	0.3	1,325.5	-0.4	81.6	18.4
2018M04	5,893.2	0.3	1,315.2	-0.8	81.8	18.2
2018M05	5,914.1	0.4	1,295.3	-1.5	82.0	18.0
2018M06	5,936.5	0.4	1,307.9	1.0	81.9	18.1
2018M07	5,916.9	-0.3	1,388.2	6.1	81.0	19.0
2018M08	5,917.3	0.0	1,307.5	-5.8	81.9	18.1
2018M09	5,914.6	0.0	1,346.4	3.0	81.5	18.5
2018M10	5,922.1	0.1	1,341.4	-0.4	81.5	18.5
2018M11	5,951.1	0.5	1,332.5	-0.7	81.7	18.3
2018M12	5,939.5	-0.2	1,361.8	2.2	81.3	18.7

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

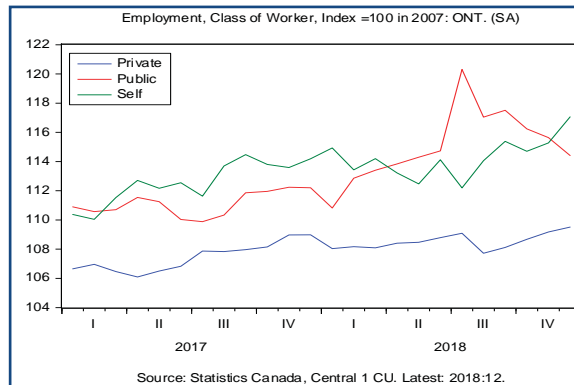
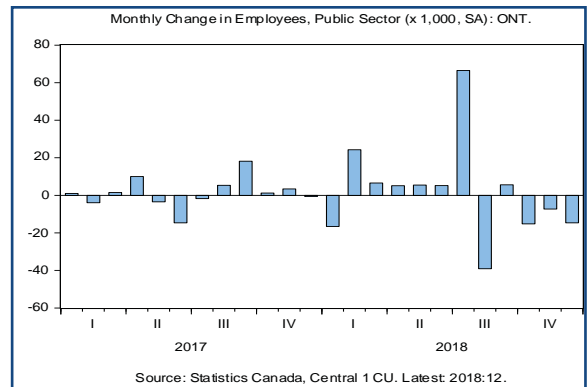
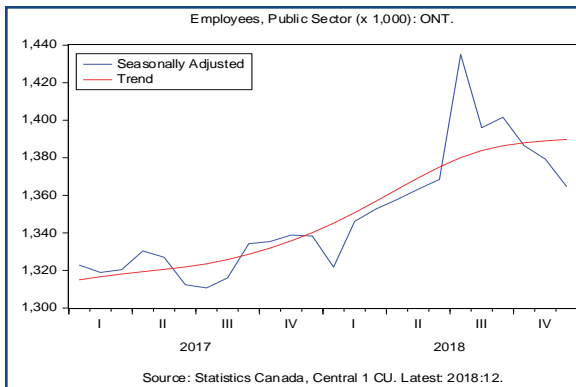
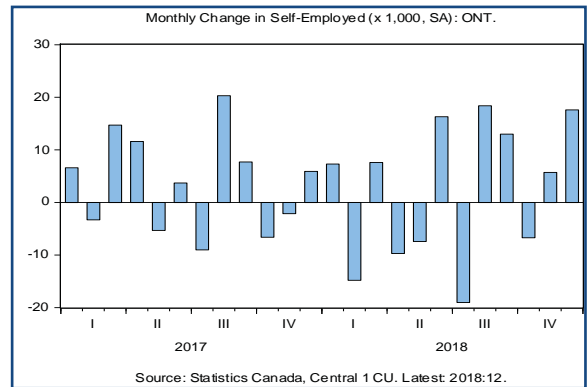
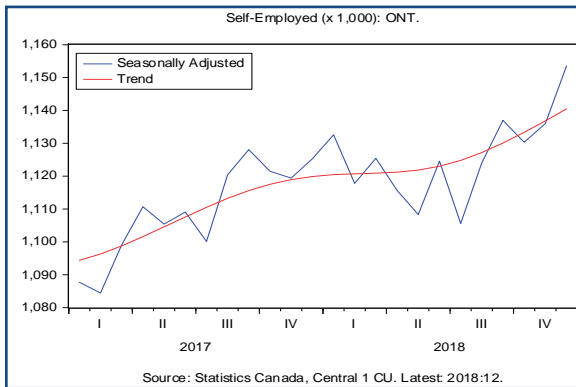
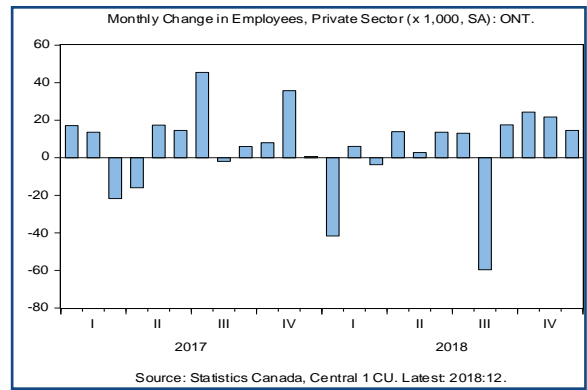
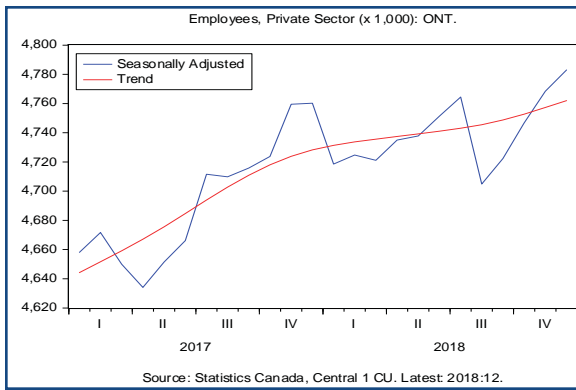


## Employment by Class of Worker, Ontario

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						
2010	4,268.2	1.8	1,254.7	1.8	1,015.0	1.0
2011	4,339.7	1.7	1,294.3	3.2	1,024.4	0.9
2012	4,373.0	0.8	1,286.0	-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	1,305.4	-0.7	1,055.5	-0.7
2015	4,540.7	0.5	1,294.1	-0.9	1,088.3	3.1
2016	4,597.3	1.2	1,306.4	1.0	1,095.9	0.7
2017	4,690.6	2.0	1,329.1	1.7	1,108.3	1.1
2017 YTD*	4,690.6		1,329.1		1,108.3	1.1
2018 YTD*	4,740.6	1.1	1,376.7	3.6	1,125.1	1.5
* YTD = Calendar year-to-date						
Seasonally Adjusted Monthly Data						
2017M10	4,723.8	0.2	1,335.4	0.1	1,121.5	-0.6
2017M11	4,759.5	0.8	1,338.8	0.3	1,119.4	-0.2
2017M12	4,760.2	0.0	1,338.3	0.0	1,125.3	0.5
2018M01	4,718.6	-0.9	1,321.8	-1.2	1,132.6	0.6
2018M02	4,724.7	0.1	1,346.1	1.8	1,117.8	-1.3
2018M03	4,721.1	-0.1	1,352.7	0.5	1,125.4	0.7
2018M04	4,735.0	0.3	1,357.8	0.4	1,115.7	-0.9
2018M05	4,737.8	0.1	1,363.3	0.4	1,108.3	-0.7
2018M06	4,751.4	0.3	1,368.5	0.4	1,124.6	1.5
2018M07	4,764.5	0.3	1,435.0	4.9	1,105.6	-1.7
2018M08	4,704.9	-1.3	1,396.0	-2.7	1,124.0	1.7
2018M09	4,722.4	0.4	1,401.6	0.4	1,137.0	1.2
2018M10	4,746.7	0.5	1,386.5	-1.1	1,130.3	-0.6
2018M11	4,768.4	0.5	1,379.3	-0.5	1,136.0	0.5
2018M12	4,783.0	0.3	1,364.7	-1.1	1,153.6	1.5

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

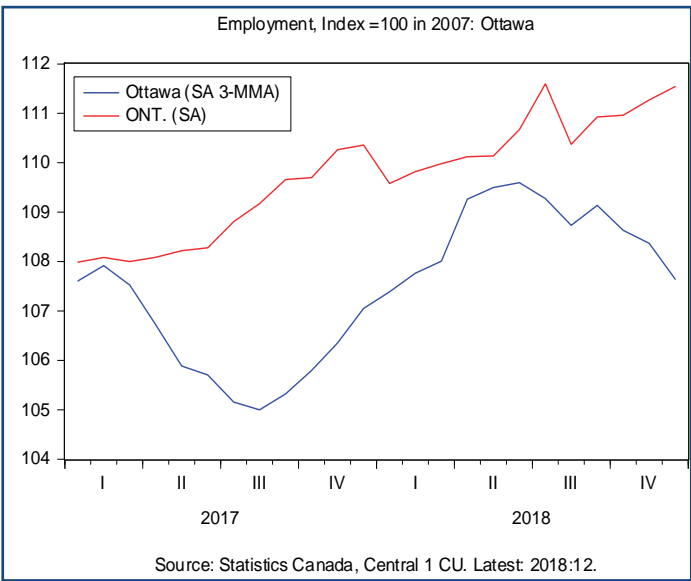
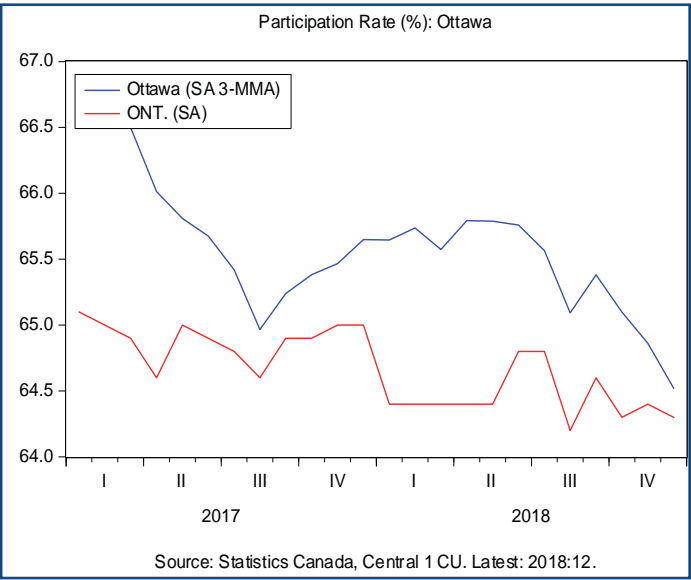
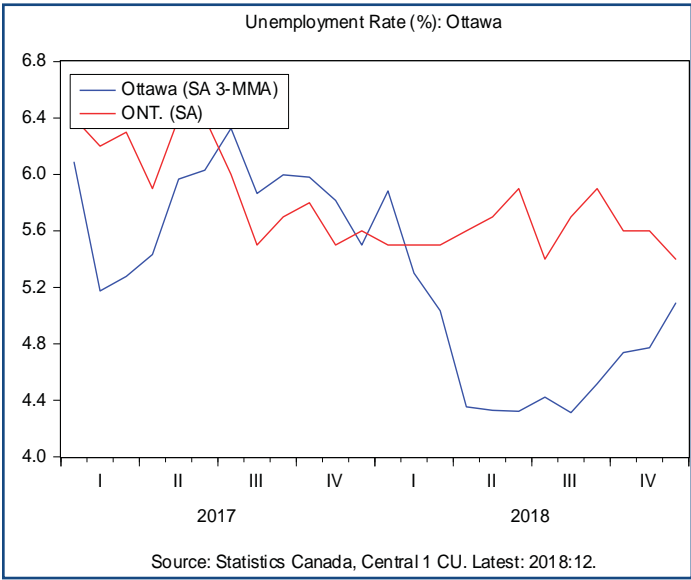
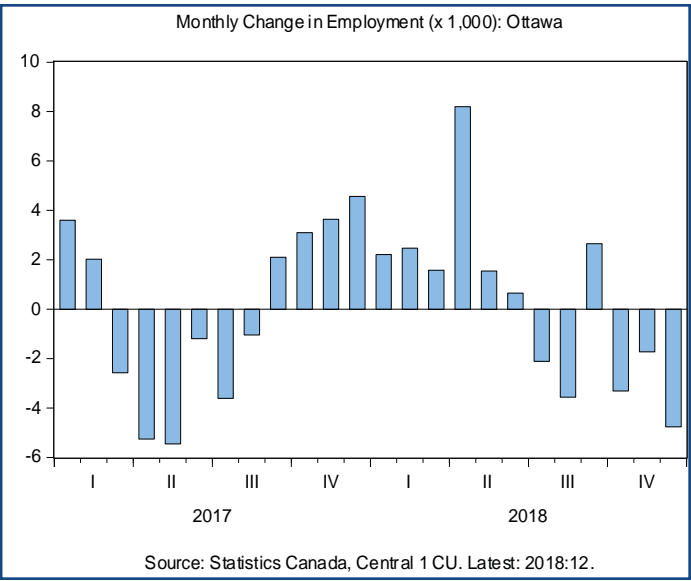
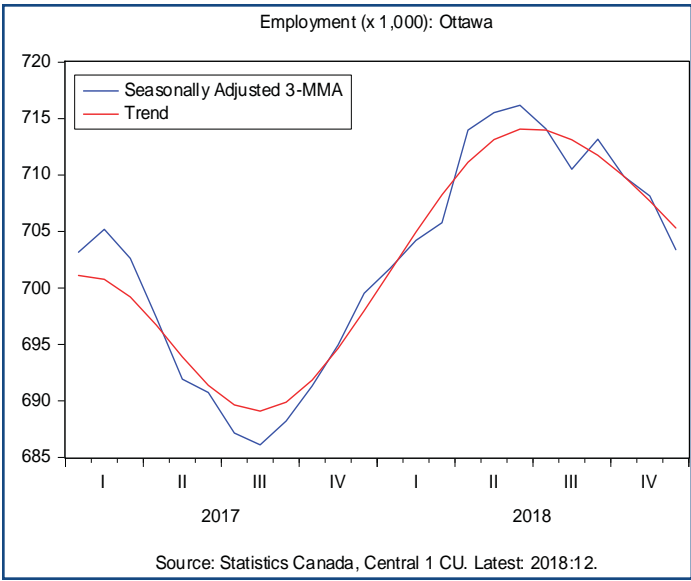




## Ottawa

Period	Labour Force		Employed		Unemployment Rate	Participation Rate
	x 1,000	% Change	x 1,000	% Change	%	%
Average of Unadjusted Monthly Data						
2010	727.4	2.3	676.4	1.5	7.0	70.1
2011	726.2	-0.2	679.4	0.4	6.4	69.0
2012	742.7	2.3	695.0	2.3	6.4	69.7
2013	731.7	-1.5	684.5	-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	65.7
2017 YTD*	737.4		694.8		5.8	65.8
2018 YTD*	745.1	1.0	709.7	2.1	4.8	65.4
Seasonally Adjusted, 3-Month Moving Average, Monthly Data						
2017M10	735.3	0.4	691.3	0.5	6.0	65.4
2017M11	737.9	0.4	695.0	0.5	5.8	65.5
2017M12	740.2	0.3	699.5	0.7	5.5	65.6
2018M01	745.6	0.7	701.7	0.3	5.9	65.6
2018M02	743.6	-0.3	704.2	0.4	5.3	65.7
2018M03	743.2	-0.1	705.8	0.2	5.0	65.6
2018M04	746.5	0.4	714.0	1.2	4.4	65.8
2018M05	747.9	0.2	715.5	0.2	4.3	65.8
2018M06	748.5	0.1	716.2	0.1	4.3	65.8
2018M07	747.1	-0.2	714.1	-0.3	4.4	65.6
2018M08	742.5	-0.6	710.5	-0.5	4.3	65.1
2018M09	746.9	0.6	713.2	0.4	4.5	65.4
2018M10	745.2	-0.2	709.9	-0.5	4.7	65.1
2018M11	743.6	-0.2	708.2	-0.2	4.8	64.9
2018M12	741.1	-0.3	703.4	-0.7	5.1	64.5

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



## Kingston-Pembroke

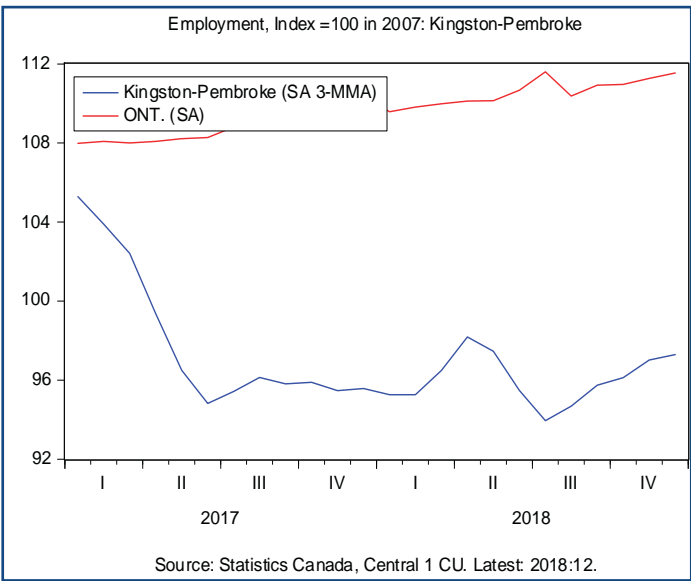
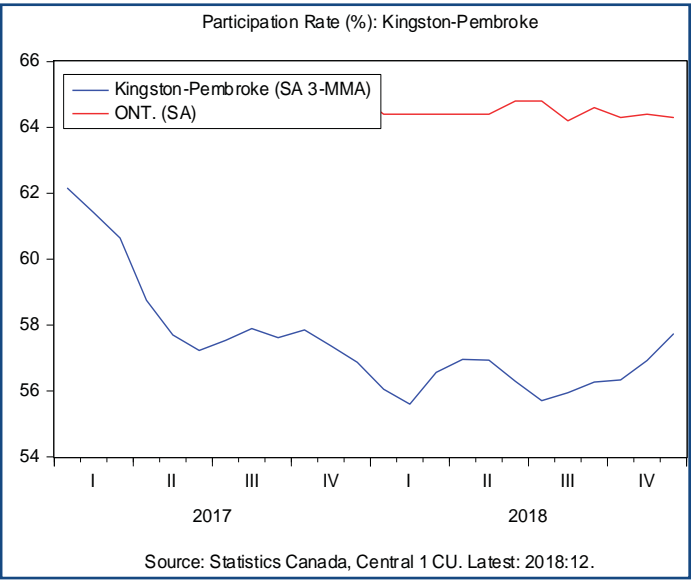
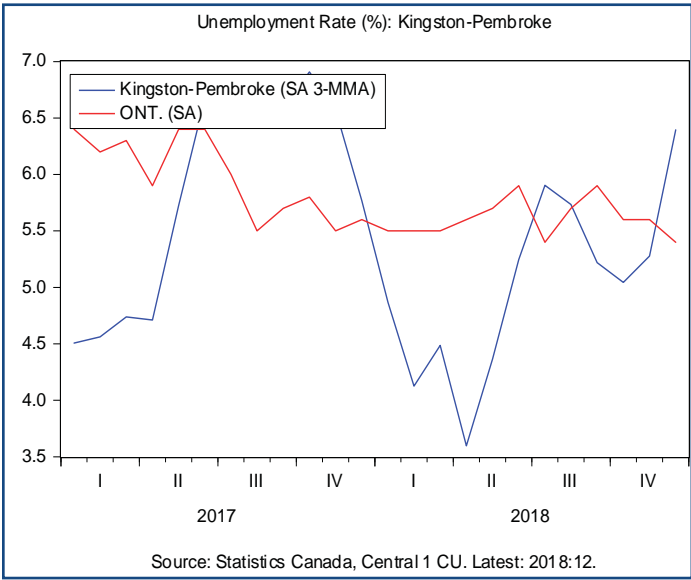
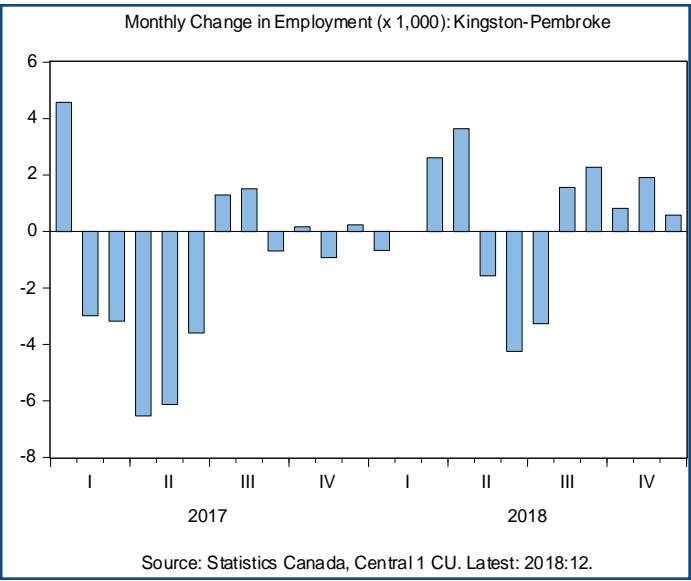
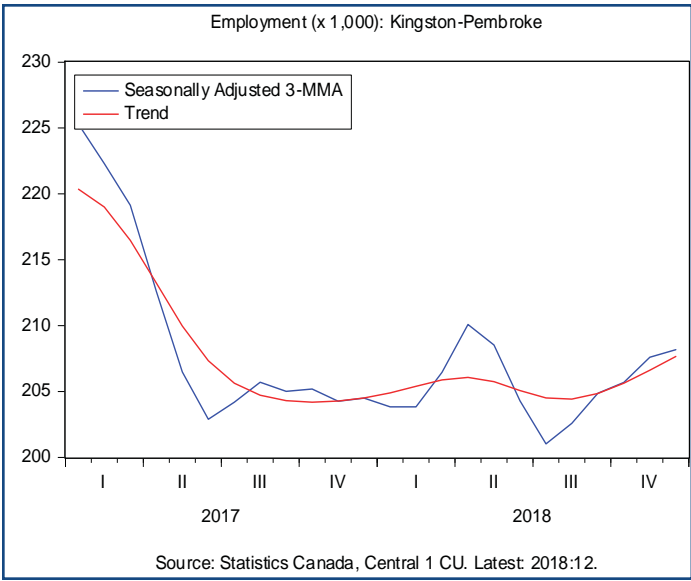
Period	Labour Force		Employed		Unemployment Rate	Participation Rate
	x 1,000	% Change	x 1,000	% Change	%	%
Average of Unadjusted Monthly Data						
2010	220.8	-4.9	203.2	-4.6	8.0	59.7
2011	235.0	6.4	217.6	7.1	7.4	63.1
2012	230.3	-2.0	213.7	-1.8	7.2	61.5
2013	230.2	0.0	213.9	0.1	7.1	61.3
2014	229.3	-0.4	210.1	-1.8	8.4	60.9
2015	216.7	-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	-2.1	5.8	58.1

2017 YTD*	222.7		209.7		5.8	58.6
2018 YTD*	216.5	-2.8	205.6	-2.0	5.0	56.4

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

Seasonally Adjusted, 3-Month Moving Average, Monthly Data						
2017M10	220.4	0.4	205.2	0.1	6.9	57.9
2017M11	218.6	-0.8	204.3	-0.4	6.6	57.4
2017M12	217.0	-0.7	204.5	0.1	5.8	56.9
2018M01	214.3	-1.3	203.8	-0.3	4.9	56.1
2018M02	212.6	-0.8	203.8	0.0	4.1	55.6
2018M03	216.2	1.7	206.5	1.3	4.5	56.6
2018M04	217.9	0.8	210.1	1.8	3.6	57.0
2018M05	218.0	0.1	208.5	-0.7	4.4	56.9
2018M06	215.6	-1.1	204.3	-2.0	5.2	56.3
2018M07	213.6	-0.9	201.0	-1.6	5.9	55.7
2018M08	214.9	0.6	202.6	0.8	5.7	55.9
2018M09	216.1	0.6	204.9	1.1	5.2	56.3
2018M10	216.6	0.2	205.7	0.4	5.0	56.3
2018M11	219.2	1.2	207.6	0.9	5.3	56.9
2018M12	222.4	1.5	208.2	0.3	6.4	57.7

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



## Muskoka-Kawarthas

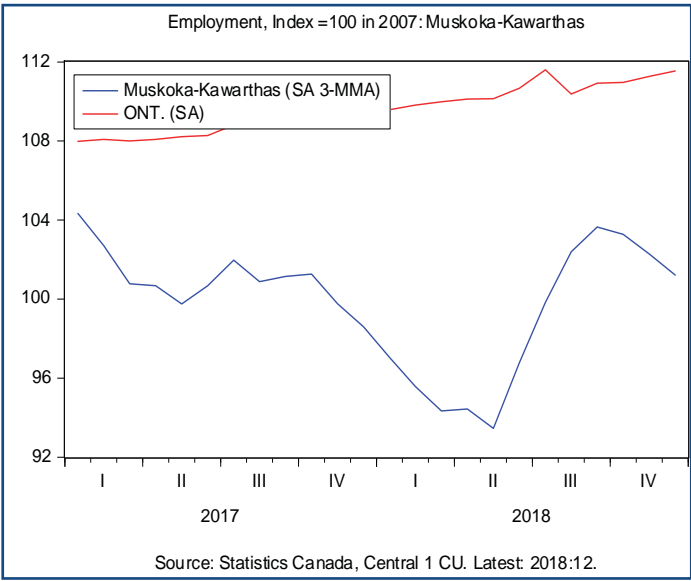
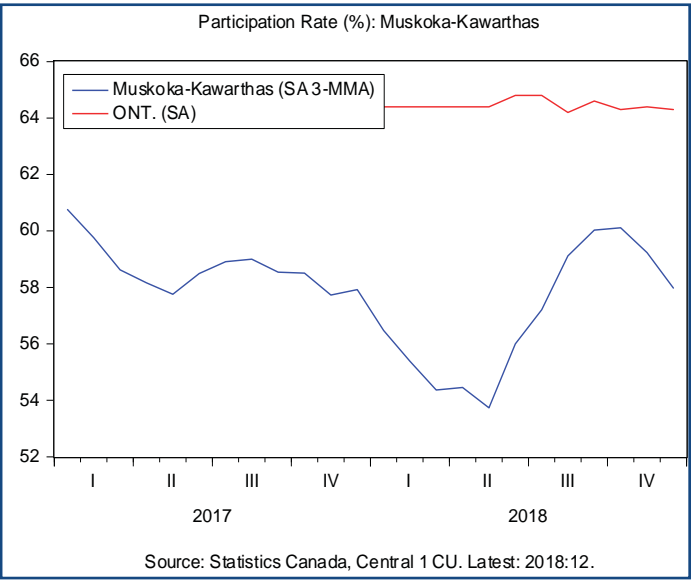
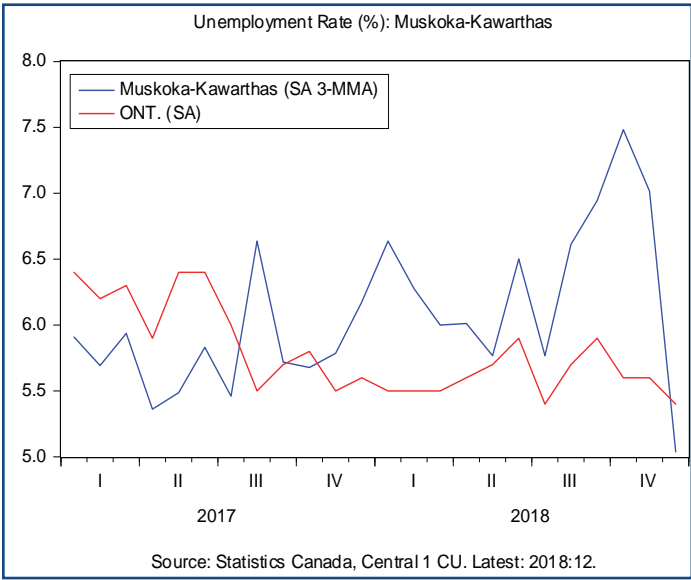
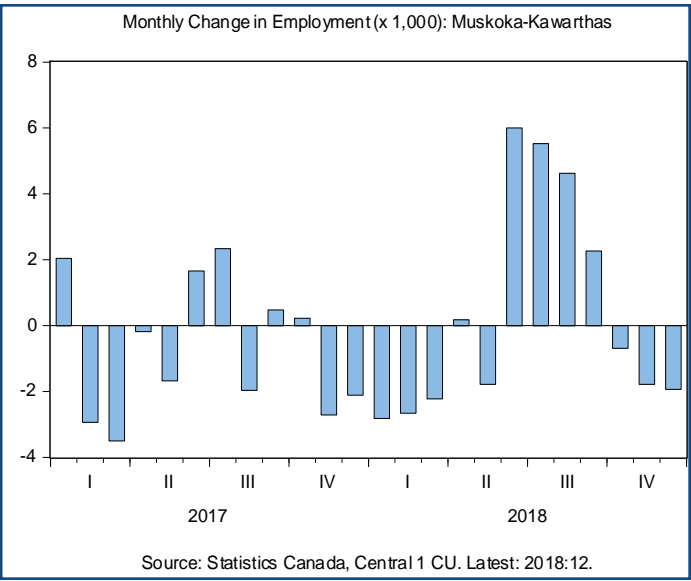
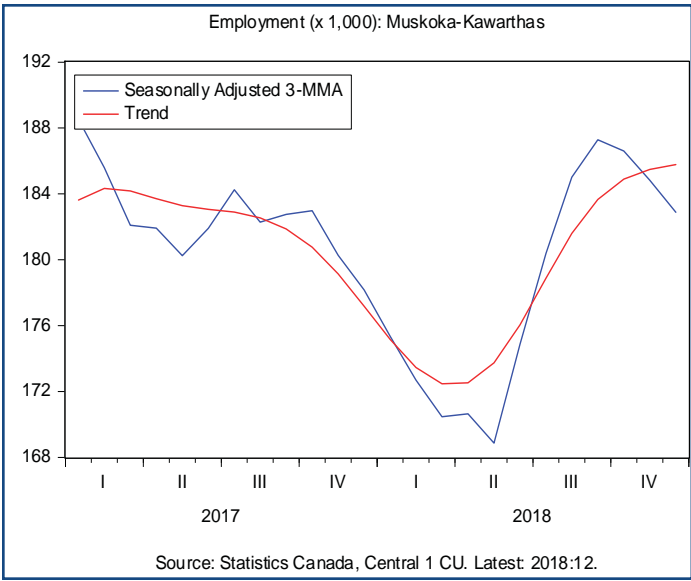
Period	Labour Force		Employed		Unemployment Rate	Participation Rate
	x 1,000	% Change	x 1,000	% Change	%	%
Average of Unadjusted Monthly Data						
2010	189.8	1.9	172.6	0.9	9.1	60.2
2011	192.7	1.5	175.5	1.7	8.9	60.8
2012	185.2	-3.9	171.0	-2.6	7.7	57.9
2013	182.9	-1.2	168.5	-1.5	7.9	56.8
2014	198.8	8.7	186.3	10.6	6.3	61.3
2015	181.9	-8.5	167.8	-9.9	7.8	55.8
2016	180.9	-0.5	170.6	1.7	5.7	55.1
2017	192.8	6.6	181.4	6.3	5.9	58.3

2017 YTD*	193.9		182.6		5.8	58.7
2018 YTD*	190.5	-1.7	178.4	-2.3	6.3	57.0

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

Seasonally Adjusted, 3-Month Moving Average, Monthly Data						
2017M10	194.0	0.1	183.0	0.1	5.7	58.5
2017M11	191.3	-1.4	180.3	-1.5	5.8	57.7
2017M12	189.9	-0.8	178.2	-1.2	6.2	57.9
2018M01	187.8	-1.1	175.3	-1.6	6.6	56.5
2018M02	184.3	-1.9	172.7	-1.5	6.3	55.4
2018M03	181.4	-1.6	170.5	-1.3	6.0	54.4
2018M04	181.6	0.1	170.6	0.1	6.0	54.5
2018M05	179.2	-1.3	168.9	-1.0	5.8	53.7
2018M06	187.0	4.4	174.9	3.6	6.5	56.0
2018M07	191.4	2.4	180.4	3.2	5.8	57.2
2018M08	198.1	3.5	185.0	2.6	6.6	59.1
2018M09	201.3	1.6	187.3	1.2	6.9	60.0
2018M10	201.7	0.2	186.6	-0.4	7.5	60.1
2018M11	198.8	-1.4	184.8	-1.0	7.0	59.2
2018M12	192.6	-3.1	182.9	-1.0	5.0	58.0

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



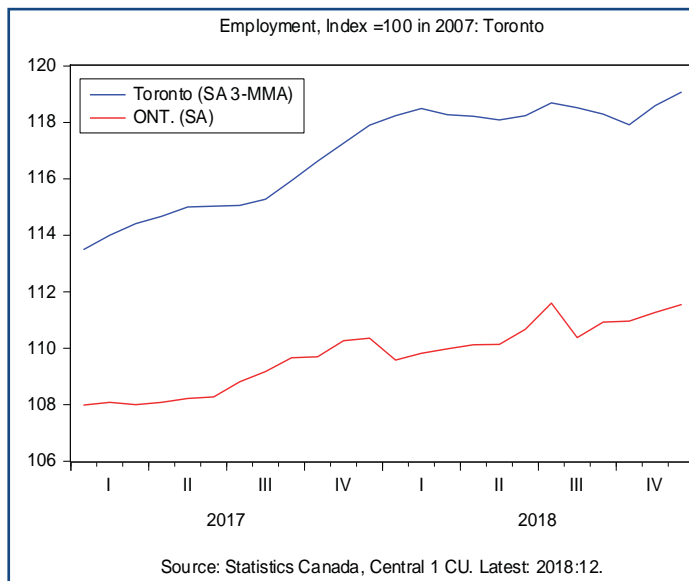
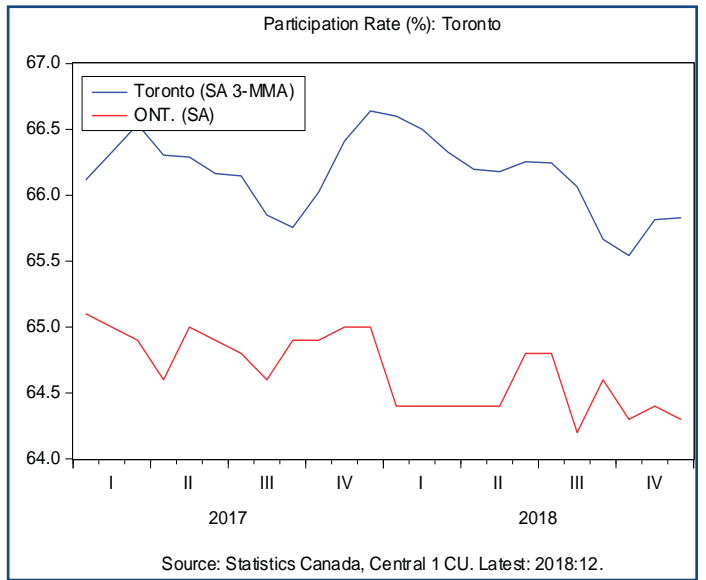
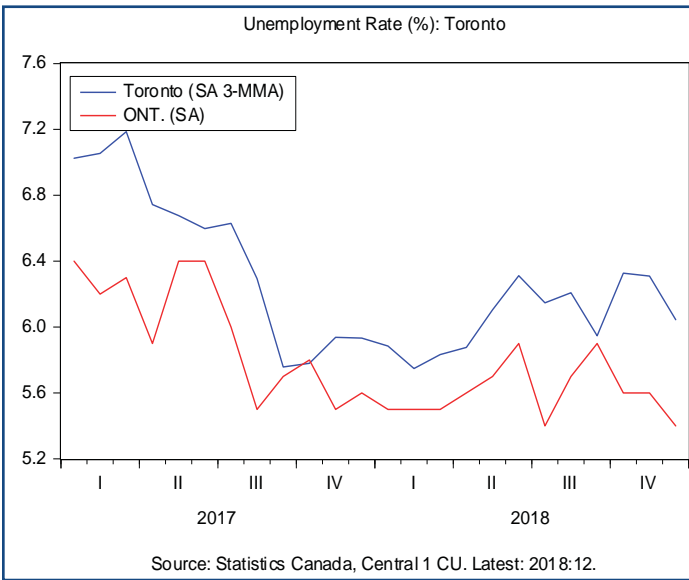
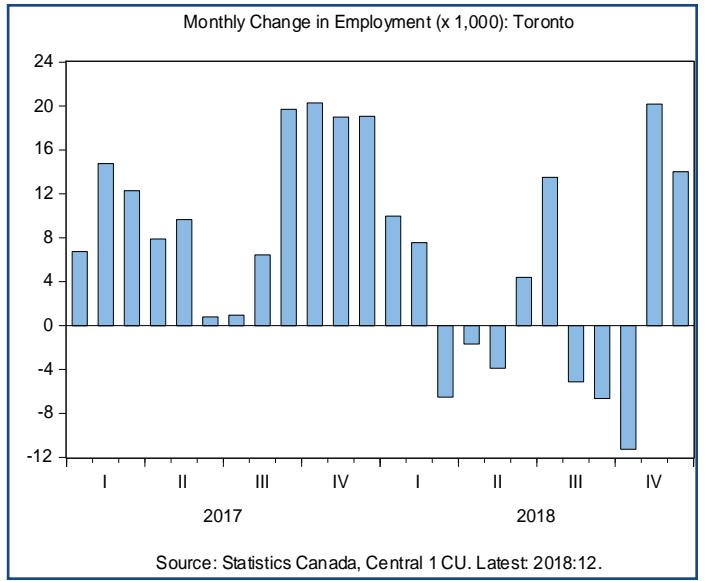
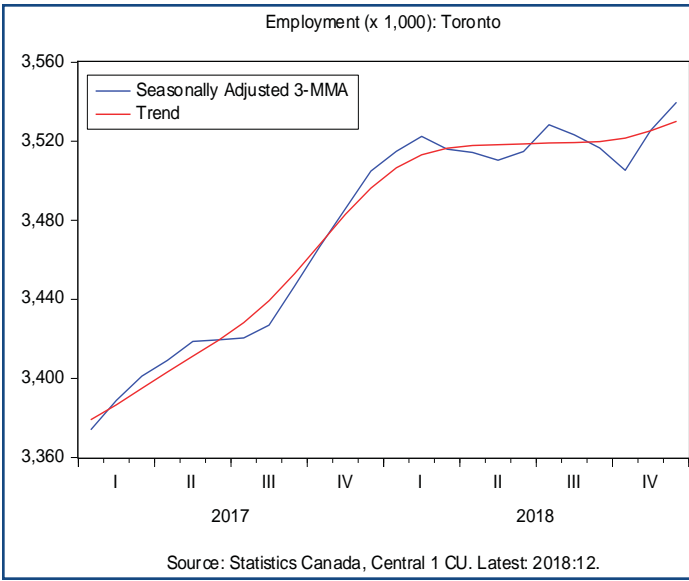
Toronto						
Period	Labour Force		Employed		Unemployment Rate	Participation Rate
	x 1,000	% Change	x 1,000	% Change	%	%
Average of Unadjusted Monthly Data						
2010	3,342.3	2.0	3,034.6	2.4	9.2	68.1
2011	3,359.9	0.5	3,077.8	1.4	8.4	67.3
2012	3,411.3	1.5	3,112.3	1.1	8.8	67.0
2013	3,528.8	3.4	3,240.2	4.1	8.2	68.0
2014	3,524.7	-0.1	3,241.1	0.0	8.0	66.8
2015	3,575.5	1.4	3,320.4	2.4	7.1	66.7
2016	3,624.7	1.4	3,373.2	1.6	6.9	66.5
2017	3,677.6	1.5	3,442.9	2.1	6.4	66.3
2017 YTD*	3,667.1		3,430.2		6.5	66.2
2018 YTD*	3,746.4	2.2	3,519.3	2.6	6.1	66.1
* YTD = Calendar year-to-date based on 3-month moving average monthly data						
Seasonally Adjusted, 3-Month Moving Average, Monthly Data						
2017M10	3,679.6	0.6	3,466.9	0.6	5.8	66.0
2017M11	3,705.9	0.7	3,485.9	0.5	5.9	66.4
2017M12	3,726.0	0.5	3,505.0	0.5	5.9	66.6
2018M01	3,734.7	0.2	3,514.9	0.3	5.9	66.6
2018M02	3,737.3	0.1	3,522.5	0.2	5.7	66.5
2018M03	3,733.8	-0.1	3,516.0	-0.2	5.8	66.3
2018M04	3,733.7	0.0	3,514.3	0.0	5.9	66.2
2018M05	3,738.7	0.1	3,510.4	-0.1	6.1	66.2
2018M06	3,751.6	0.3	3,514.8	0.1	6.3	66.3
2018M07	3,759.4	0.2	3,528.3	0.4	6.1	66.2
2018M08	3,756.4	-0.1	3,523.2	-0.1	6.2	66.1
2018M09	3,739.0	-0.5	3,516.6	-0.2	5.9	65.7
2018M10	3,742.1	0.1	3,505.4	-0.3	6.3	65.5
2018M11	3,763.0	0.6	3,525.5	0.6	6.3	65.8
2018M12	3,767.3	0.1	3,539.5	0.4	6.0	65.8

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

20.9

20.2

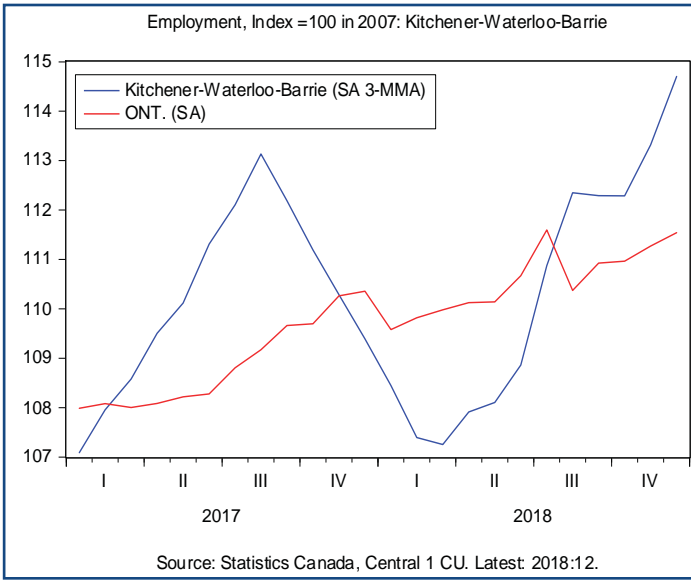
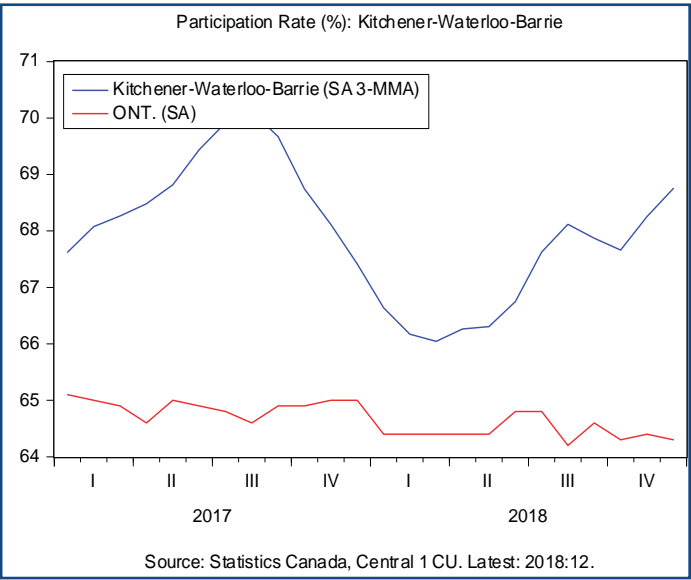
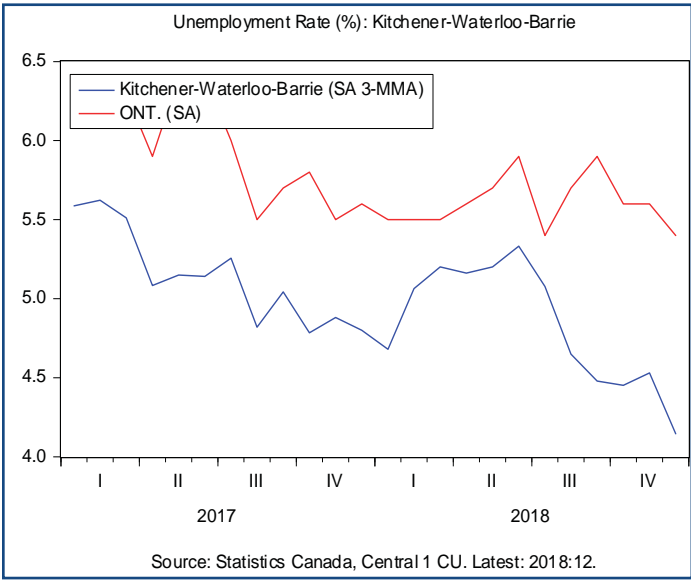
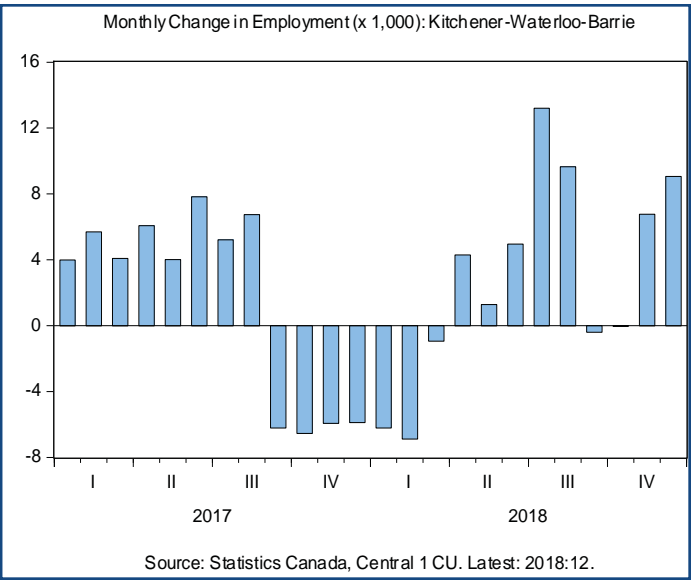
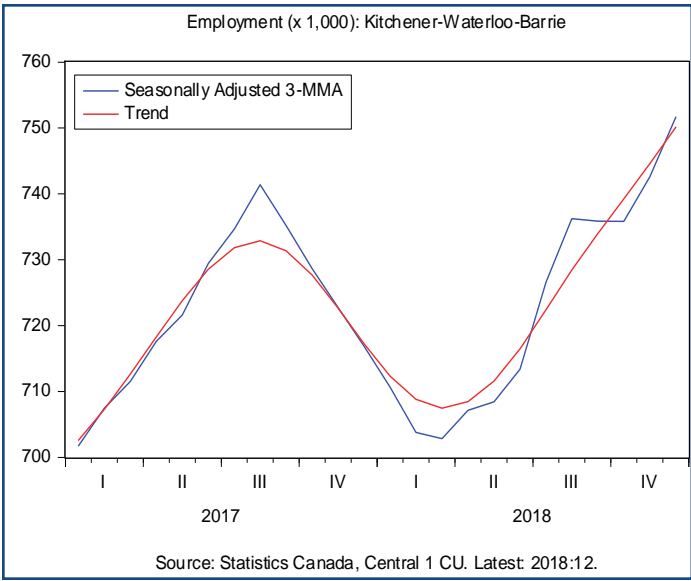




## Kitchener-Waterloo-Barrie

Period	Labour Force		Employed		Unemployment Rate	Participation Rate
	x 1,000	% Change	x 1,000	% Change	%	%
Average of Unadjusted Monthly Data						
2010	709.5	1.5	650.8	2.4	8.3	70.6
2011	728.3	2.6	676.0	3.9	7.2	71.5
2012	722.5	-0.8	674.7	-0.2	6.6	69.8
2013	741.2	2.6	693.5	2.8	6.4	70.6
2014	747.8	0.9	704.5	1.6	5.8	70.3
2015	751.0	0.4	710.6	0.9	5.4	69.7
2016	746.7	-0.6	706.0	-0.6	5.4	68.4
2017	762.5	2.1	723.7	2.5	5.1	68.7
2017 YTD*	761.7		722.6		5.1	68.7
2018 YTD*	759.6	-0.3	723.0	0.1	4.8	67.2
* YTD = Calendar year-to-date based on 3-month moving average monthly data						
Seasonally Adjusted, 3-Month Moving Average, Monthly Data						
2017M10	765.3	-1.2	728.6	-0.9	4.8	68.7
2017M11	759.8	-0.7	722.7	-0.8	4.9	68.1
2017M12	753.0	-0.9	716.9	-0.8	4.8	67.4
2018M01	745.5	-1.0	710.6	-0.9	4.7	66.6
2018M02	741.3	-0.6	703.8	-1.0	5.1	66.2
2018M03	741.4	0.0	702.8	-0.1	5.2	66.0
2018M04	745.6	0.6	707.1	0.6	5.2	66.3
2018M05	747.3	0.2	708.4	0.2	5.2	66.3
2018M06	753.6	0.8	713.4	0.7	5.3	66.7
2018M07	765.4	1.6	726.6	1.9	5.1	67.6
2018M08	772.1	0.9	736.2	1.3	4.6	68.1
2018M09	770.3	-0.2	735.8	-0.1	4.5	67.9
2018M10	770.1	0.0	735.8	0.0	4.5	67.7
2018M11	777.8	1.0	742.6	0.9	4.5	68.3
2018M12	784.2	0.8	751.6	1.2	4.1	68.8

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



## Hamilton-Niagara Peninsula

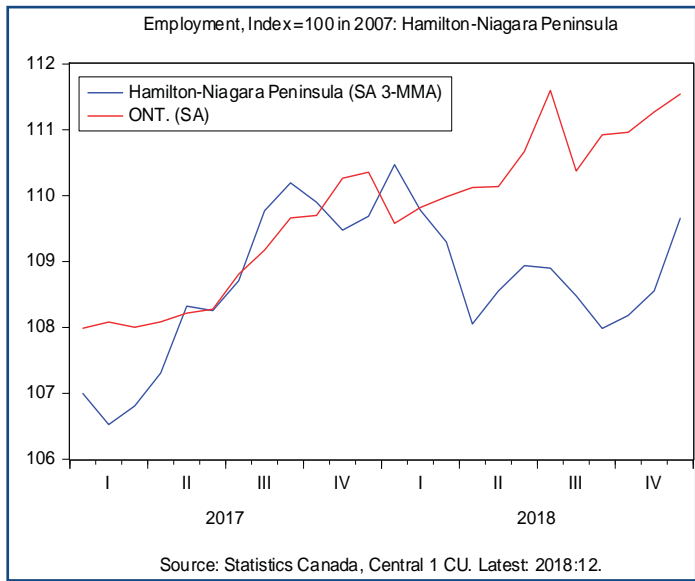
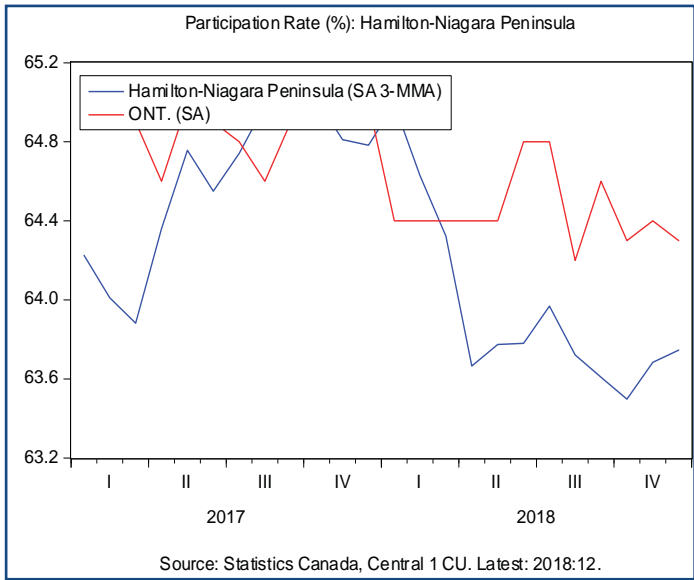
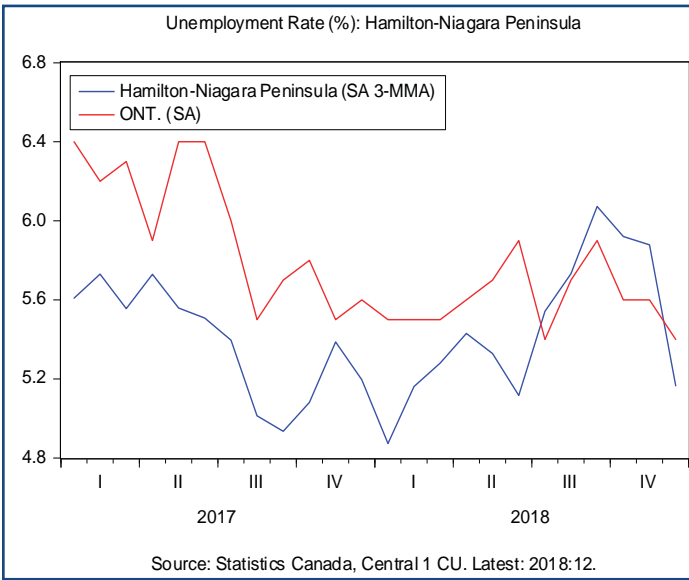
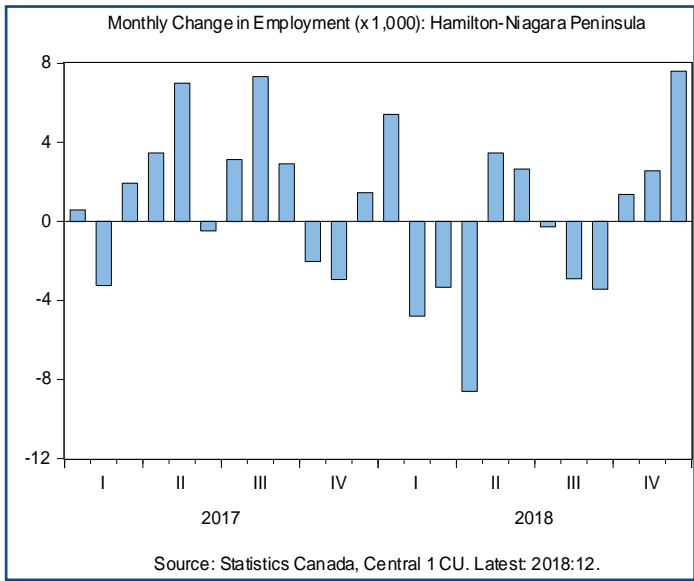
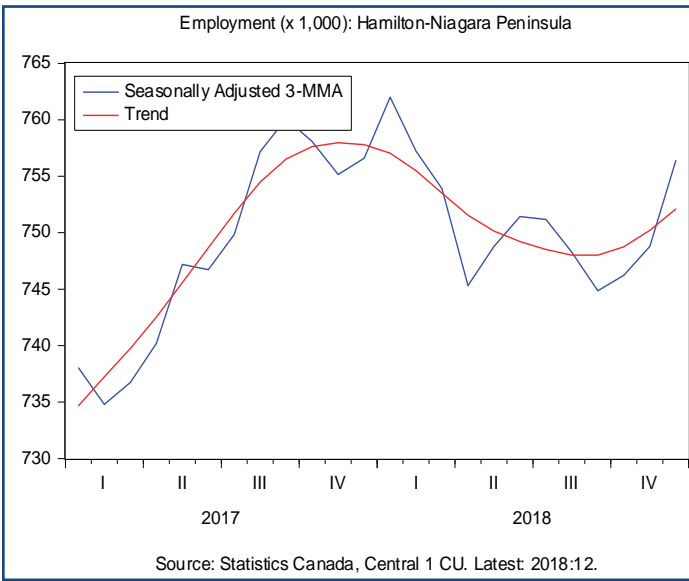
Period	Labour Force		Employed		Unemployment Rate	Participation Rate
	x 1,000	% Change	x 1,000	% Change	%	%
Average of Unadjusted Monthly Data						
2010	747.4	-0.4	684.7	0.5	8.4	65.2
2011	755.4	1.1	700.5	2.3	7.3	65.3
2012	760.8	0.7	705.7	0.7	7.3	65.1
2013	751.2	-1.3	697.5	-1.2	7.1	63.7
2014	755.9	0.6	706.4	1.3	6.5	63.5
2015	765.1	1.2	719.1	1.8	6.0	63.8
2016	770.6	0.7	721.4	0.3	6.4	63.6
2017	792.3	2.8	750.1	4.0	5.3	64.7

2017 YTD*	791.1		748.5		5.4	64.6
2018 YTD*	794.6	0.4	751.2	0.4	5.5	63.9

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

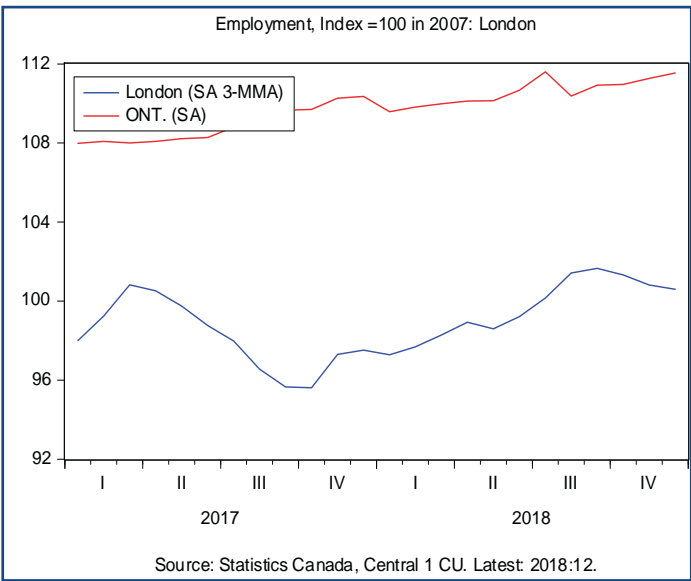
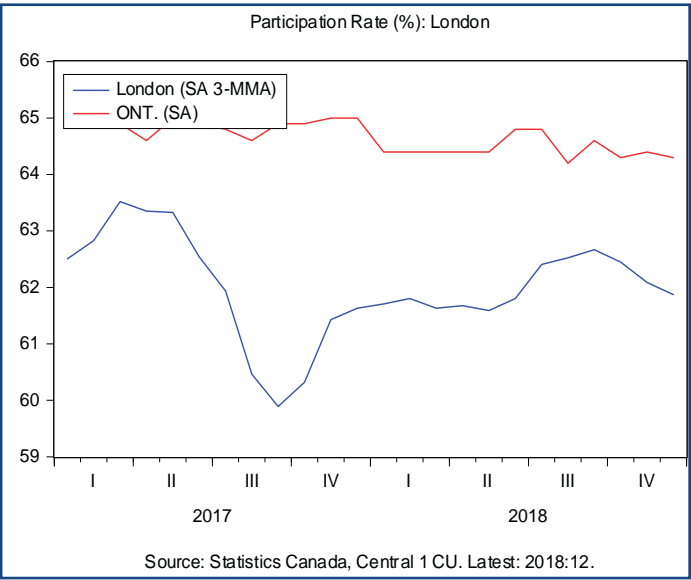
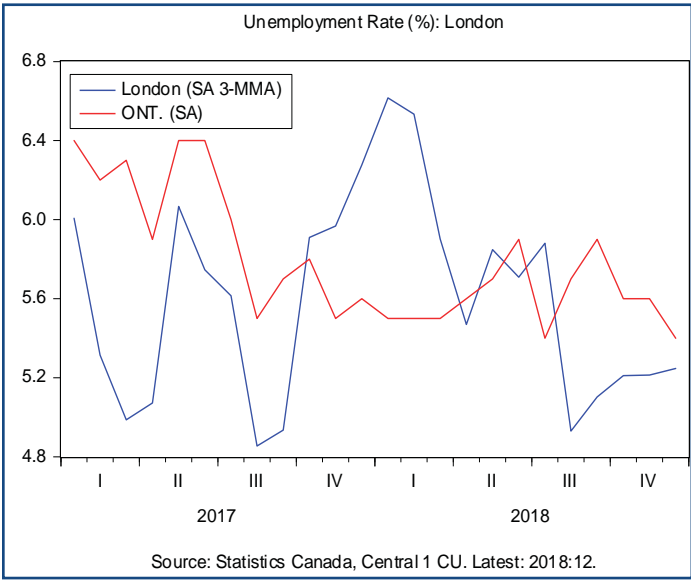
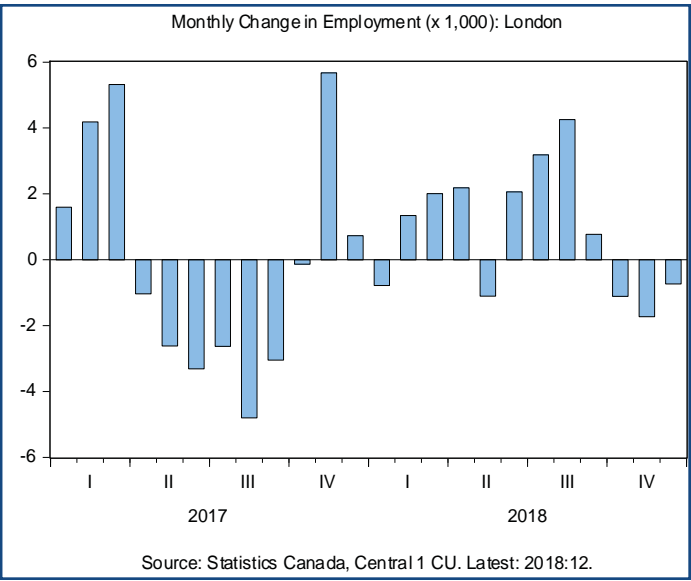
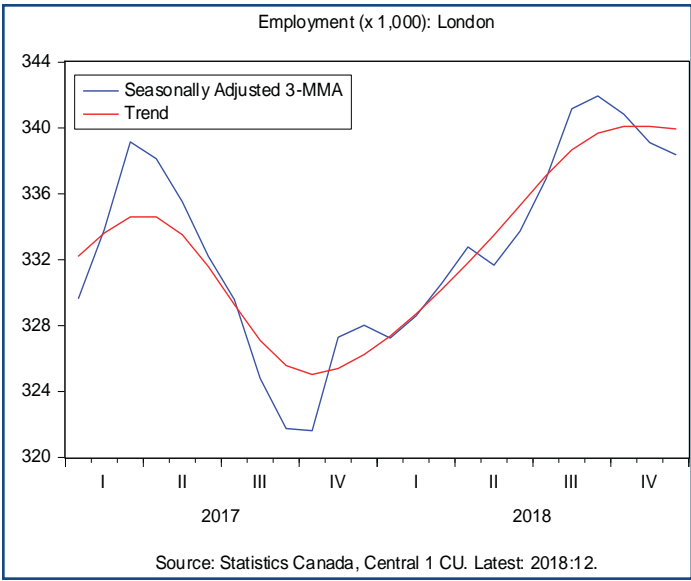
Seasonally Adjusted, 3-Month Moving Average, Monthly Data						
2017M10	798.7	-0.1	758.1	-0.3	5.1	65.0
2017M11	798.1	-0.1	755.1	-0.4	5.4	64.8
2017M12	798.1	0.0	756.6	0.2	5.2	64.8
2018M01	801.0	0.4	762.0	0.7	4.9	65.0
2018M02	798.4	-0.3	757.2	-0.6	5.2	64.6
2018M03	795.9	-0.3	753.9	-0.4	5.3	64.3
2018M04	788.1	-1.0	745.3	-1.1	5.4	63.7
2018M05	790.9	0.4	748.8	0.5	5.3	63.8
2018M06	791.9	0.1	751.4	0.4	5.1	63.8
2018M07	795.2	0.4	751.2	0.0	5.5	64.0
2018M08	793.8	-0.2	748.3	-0.4	5.7	63.7
2018M09	793.0	-0.1	744.9	-0.5	6.1	63.6
2018M10	793.2	0.0	746.2	0.2	5.9	63.5
2018M11	795.6	0.3	748.8	0.3	5.9	63.7
2018M12	797.6	0.3	756.4	1.0	5.2	63.7

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						
2010	348.9	-0.5	319.2	0.9	8.5	66.1
2011	349.4	0.1	319.6	0.1	8.5	65.6
2012	350.8	0.4	322.7	1.0	8.0	65.2
2013	351.3	0.1	323.7	0.3	7.9	64.6
2014	349.3	-0.6	324.8	0.3	7.0	63.6
2015	351.1	0.5	330.4	1.7	5.9	63.4
2016	352.5	0.4	330.9	0.2	6.1	63.1
2017	349.5	-0.9	330.1	-0.2	5.6	61.9
2017 YTD*	349.5		330.0		5.6	62.0
2018 YTD*	355.3	1.7	335.3	1.6	5.6	62.0
Seasonally Adjusted, 3-Month Moving Average, Monthly Data						
2017M10	341.8	1.0	321.6	0.0	5.9	60.3
2017M11	348.1	1.8	327.3	1.8	6.0	61.4
2017M12	350.0	0.6	328.0	0.2	6.3	61.6
2018M01	350.4	0.1	327.2	-0.2	6.6	61.7
2018M02	351.6	0.3	328.6	0.4	6.5	61.8
2018M03	351.3	-0.1	330.6	0.6	5.9	61.6
2018M04	352.0	0.2	332.8	0.7	5.5	61.7
2018M05	352.3	0.1	331.7	-0.3	5.8	61.6
2018M06	353.9	0.5	333.7	0.6	5.7	61.8
2018M07	358.0	1.1	336.9	1.0	5.9	62.4
2018M08	358.9	0.3	341.2	1.3	4.9	62.5
2018M09	360.3	0.4	341.9	0.2	5.1	62.7
2018M10	359.6	-0.2	340.8	-0.3	5.2	62.4
2018M11	357.8	-0.5	339.1	-0.5	5.2	62.1
2018M12	357.1	-0.2	338.4	-0.2	5.2	61.9

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

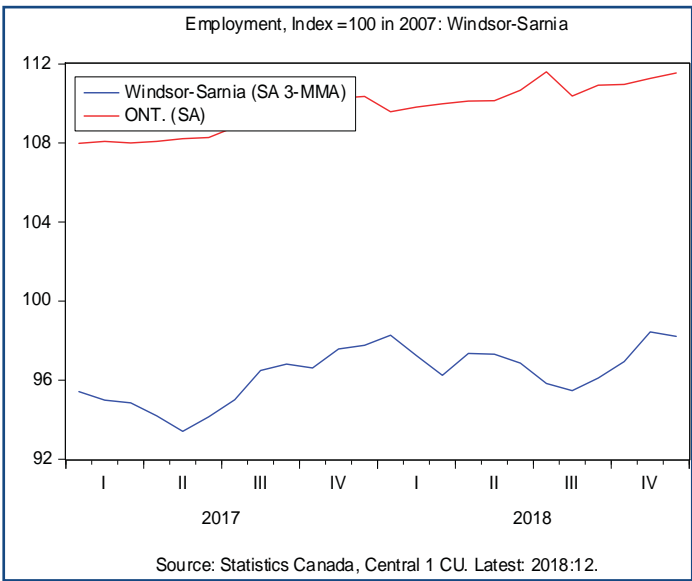
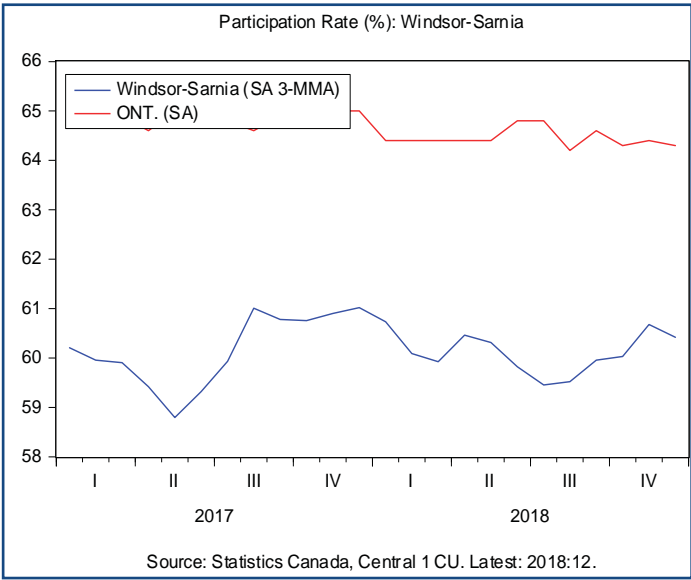
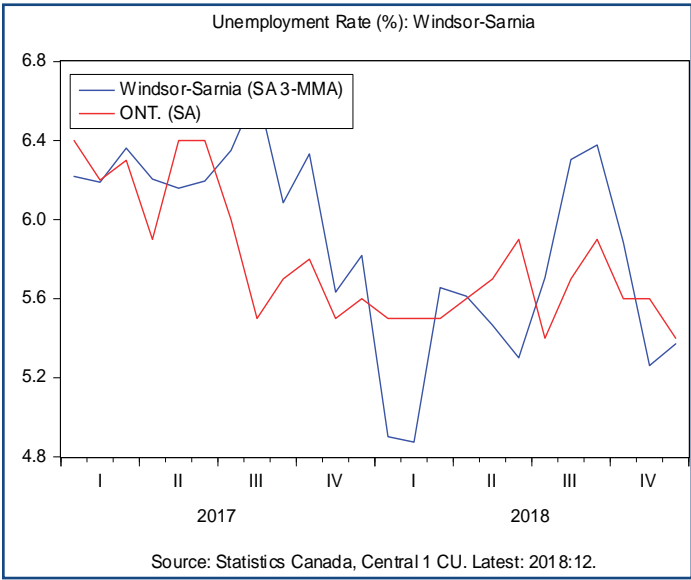
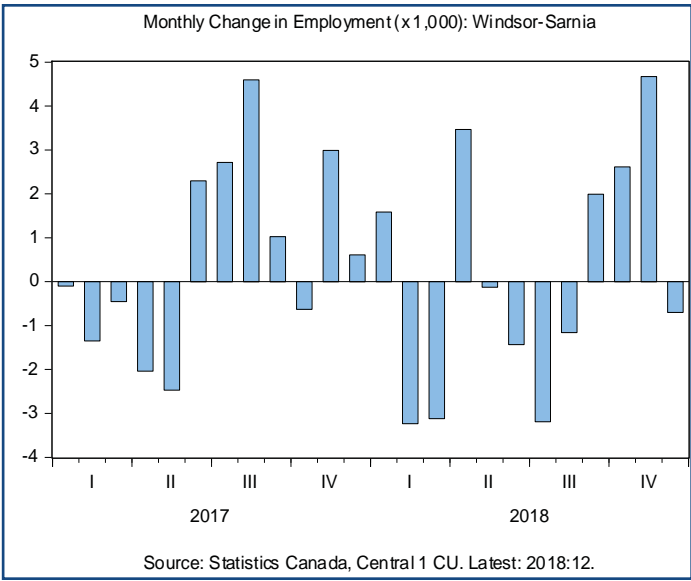
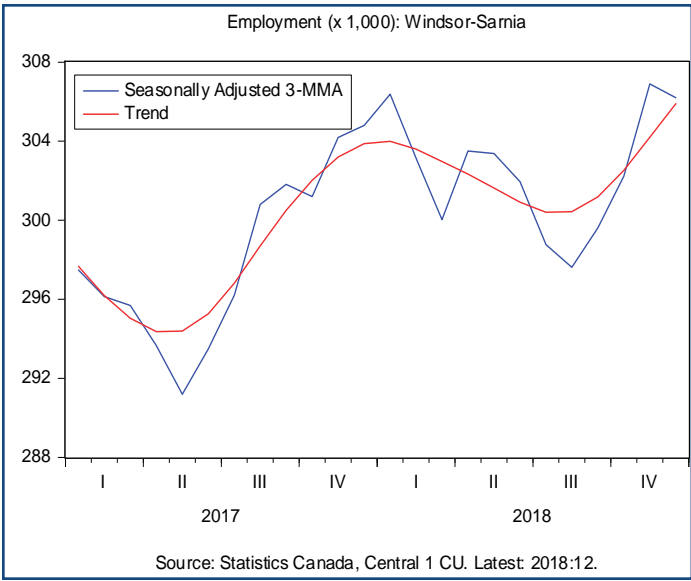


## Windsor-Sarnia

Period	Labour Force		Employed		Unemployment Rate	Participation Rate
	x 1,000	% Change	x 1,000	% Change	%	%
Average of Unadjusted Monthly Data						
2010	328.1	-0.3	292.7	1.1	10.8	63.0
2011	322.9	-1.6	293.9	0.4	9.0	62.0
2012	327.4	1.4	297.4	1.2	9.2	62.6
2013	322.2	-1.6	295.1	-0.8	8.4	61.5
2014	325.3	1.0	299.1	1.4	8.1	62.0
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	299.3	0.0	6.1	60.3
2017 YTD*	317.7		298.1		6.2	60.2
2018 YTD*	320.3	0.8	302.5	1.5	5.6	60.1
* YTD = Calendar year-to-date based on 3-month moving average monthly data						
Seasonally Adjusted, 3-Month Moving Average, Monthly Data						
2017M10	321.6	0.1	301.2	-0.2	6.3	60.8
2017M11	322.3	0.2	304.2	1.0	5.6	60.9
2017M12	323.6	0.4	304.8	0.2	5.8	61.0
2018M01	322.2	-0.4	306.4	0.5	4.9	60.7
2018M02	318.7	-1.1	303.1	-1.1	4.9	60.1
2018M03	318.0	-0.2	300.0	-1.0	5.7	59.9
2018M04	321.5	1.1	303.5	1.2	5.6	60.5
2018M05	320.9	-0.2	303.4	0.0	5.5	60.3
2018M06	318.9	-0.6	302.0	-0.5	5.3	59.8
2018M07	316.8	-0.6	298.8	-1.1	5.7	59.5
2018M08	317.6	0.2	297.6	-0.4	6.3	59.5
2018M09	320.0	0.7	299.6	0.7	6.4	60.0
2018M10	321.1	0.3	302.2	0.9	5.9	60.0
2018M11	323.9	0.9	306.9	1.5	5.3	60.7
2018M12	323.6	-0.1	306.2	-0.2	5.4	60.4

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

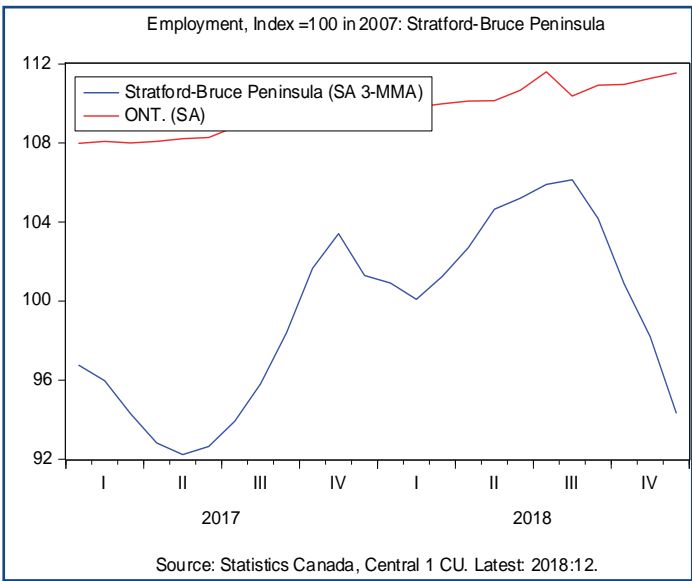
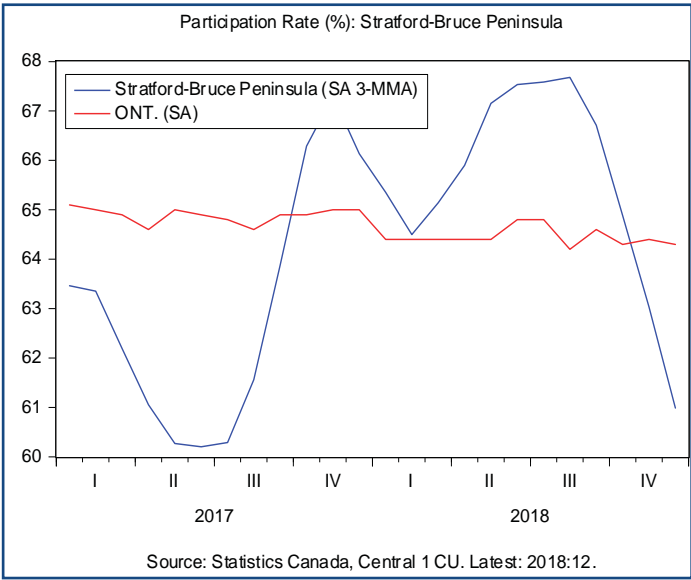
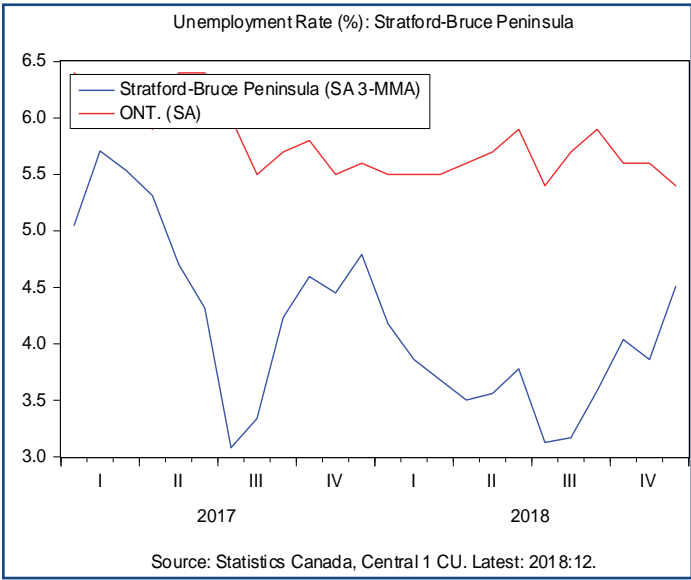
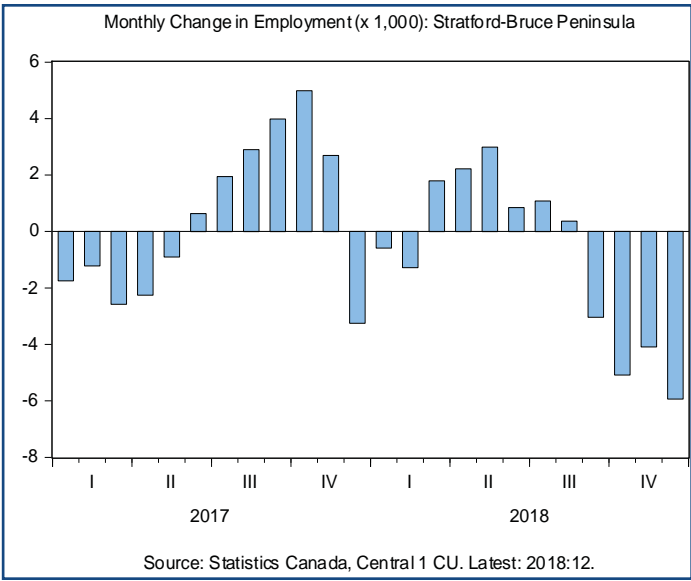
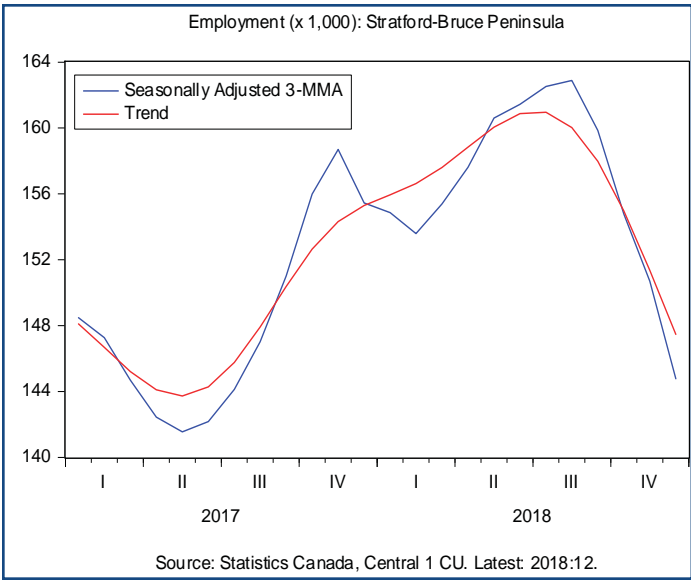




## Stratford-Bruce Peninsula

Period	Labour Force		Employed		Unemployment Rate	Participation Rate
	x 1,000	% Change	x 1,000	% Change	%	%
Average of Unadjusted Monthly Data						
2010	160.7	1.2	149.8	2.5	6.8	66.1
2011	166.8	3.8	157.6	5.2	5.5	65.6
2012	160.4	-3.8	152.8	-3.0	4.7	65.2
2013	159.8	-0.4	150.6	-1.4	5.8	64.6
2014	158.7	-0.7	151.1	0.3	4.8	63.6
2015	153.7	-3.2	145.0	-4.0	5.7	63.4
2016	152.8	-0.6	145.5	0.3	4.8	63.1
2017	156.1	2.2	149.0	2.4	4.5	61.9
2017 YTD*	155.5		148.4		4.6	63.0
2018 YTD*	162.6	4.6	156.6	5.5	3.7	65.5
* YTD = Calendar year-to-date based on 3-month moving average monthly data						
Seasonally Adjusted, 3-Month Moving Average, Monthly Data						
2017M10	163.5	3.7	156.0	3.3	4.6	66.3
2017M11	166.1	1.6	158.7	1.7	4.5	67.3
2017M12	163.3	-1.7	155.4	-2.0	4.8	66.1
2018M01	161.6	-1.0	154.9	-0.4	4.2	65.4
2018M02	159.8	-1.2	153.6	-0.8	3.9	64.5
2018M03	161.3	1.0	155.4	1.2	3.7	65.1
2018M04	163.3	1.2	157.6	1.4	3.5	65.9
2018M05	166.5	2.0	160.6	1.9	3.6	67.2
2018M06	167.8	0.8	161.4	0.5	3.8	67.5
2018M07	167.8	0.0	162.5	0.7	3.1	67.6
2018M08	168.2	0.3	162.9	0.2	3.2	67.7
2018M09	165.8	-1.4	159.9	-1.9	3.6	66.7
2018M10	161.3	-2.7	154.8	-3.2	4.0	64.9
2018M11	156.7	-2.8	150.7	-2.6	3.9	63.0
2018M12	151.6	-3.3	144.8	-3.9	4.5	61.0

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



## Northeast

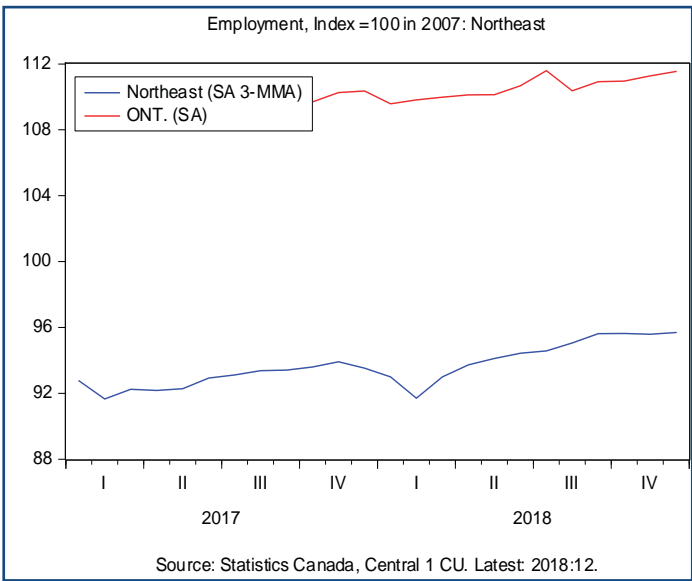
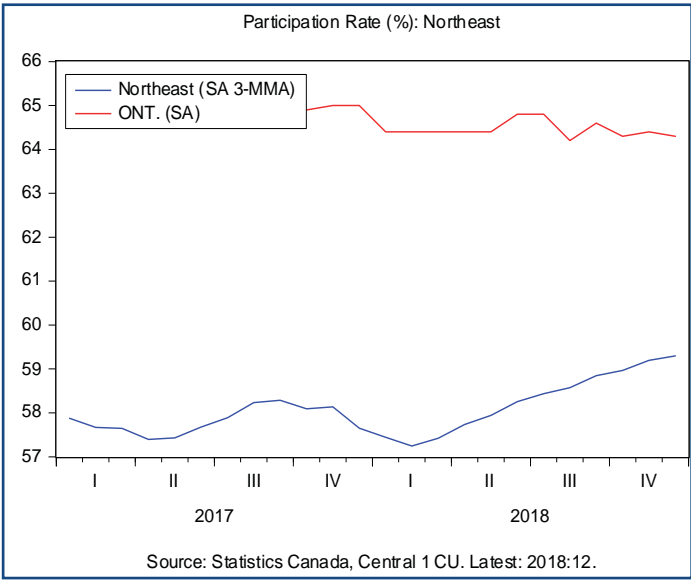
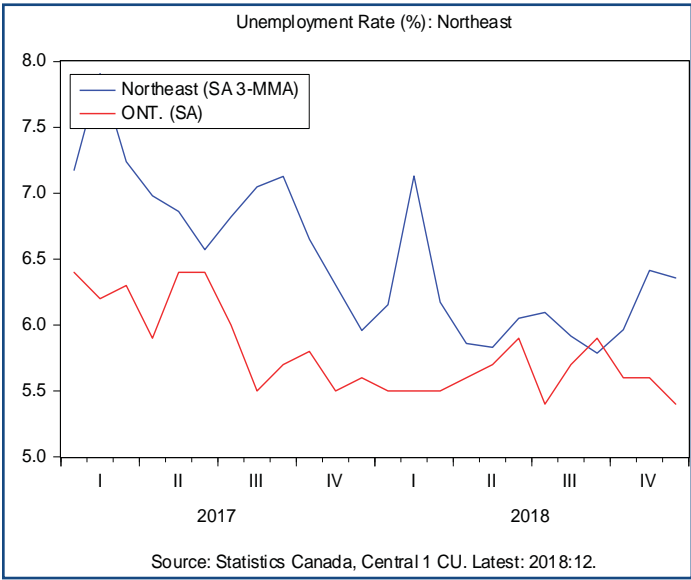
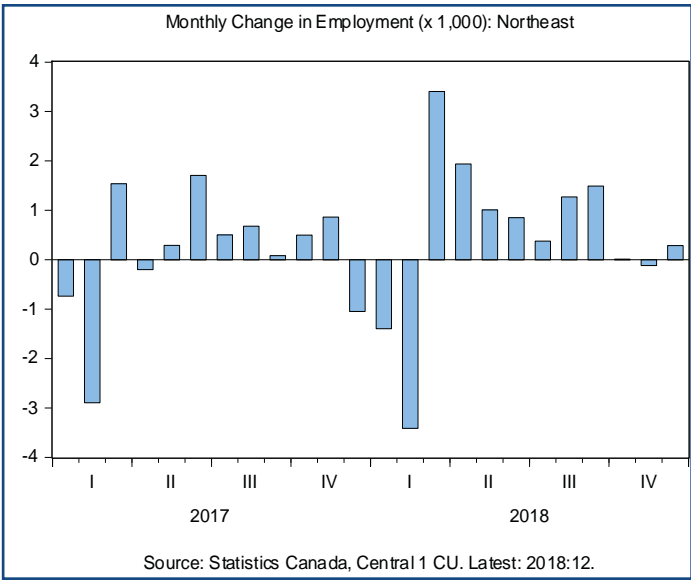
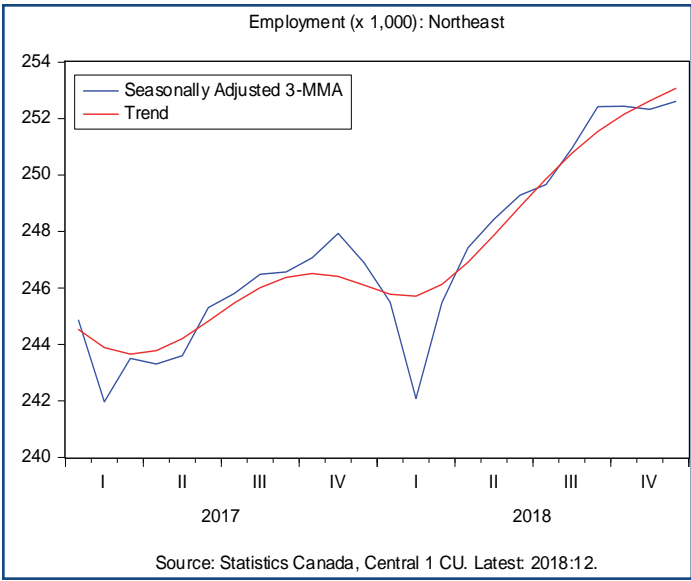
Period	Labour Force		Employed		Unemployment Rate	Participation Rate
	x 1,000	% Change	x 1,000	% Change	%	%
Average of Unadjusted Monthly Data						
2010	278.2	1.0	254.1	1.4	8.7	60.1
2011	283.5	1.9	260.8	2.6	8.0	61.3
2012	275.6	-2.8	255.3	-2.1	7.3	59.7
2013	274.3	-0.5	253.7	-0.6	7.5	59.6
2014	275.8	0.5	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

2017 YTD*	263.5		245.4		6.9	57.8
2018 YTD*	265.4	0.7	249.1	1.5	6.1	58.3

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

Seasonally Adjusted, 3-Month Moving Average, Monthly Data						
2017M10	264.7	-0.3	247.1	0.2	6.7	58.1
2017M11	264.6	0.0	247.9	0.3	6.3	58.1
2017M12	262.5	-0.8	246.9	-0.4	6.0	57.7
2018M01	261.6	-0.4	245.5	-0.6	6.2	57.4
2018M02	260.7	-0.4	242.1	-1.4	7.1	57.2
2018M03	261.6	0.4	245.5	1.4	6.2	57.4
2018M04	262.8	0.5	247.4	0.8	5.9	57.7
2018M05	263.8	0.4	248.4	0.4	5.8	57.9
2018M06	265.3	0.6	249.3	0.3	6.1	58.3
2018M07	265.9	0.2	249.7	0.2	6.1	58.4
2018M08	266.7	0.3	250.9	0.5	5.9	58.6
2018M09	267.9	0.5	252.4	0.6	5.8	58.8
2018M10	268.5	0.2	252.4	0.0	6.0	59.0
2018M11	269.6	0.4	252.3	0.0	6.4	59.2
2018M12	269.8	0.1	252.6	0.1	6.4	59.3

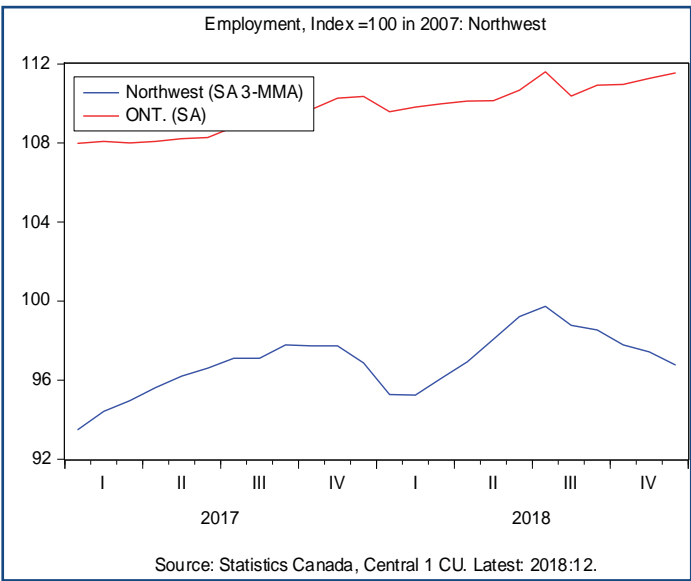
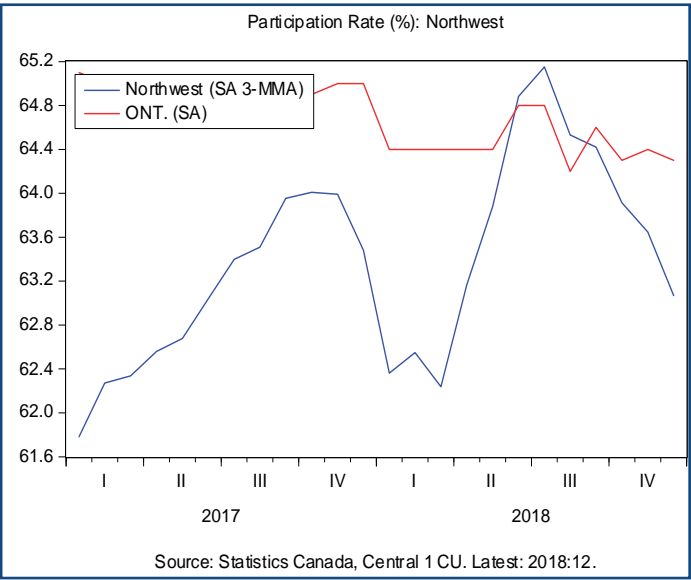
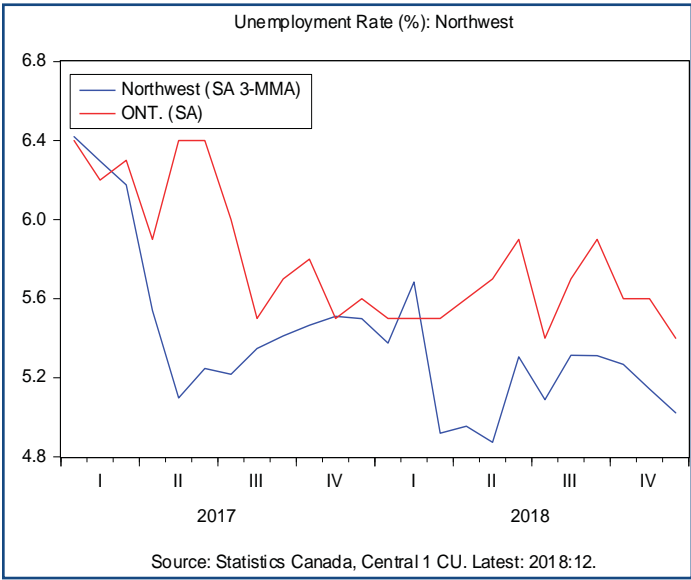
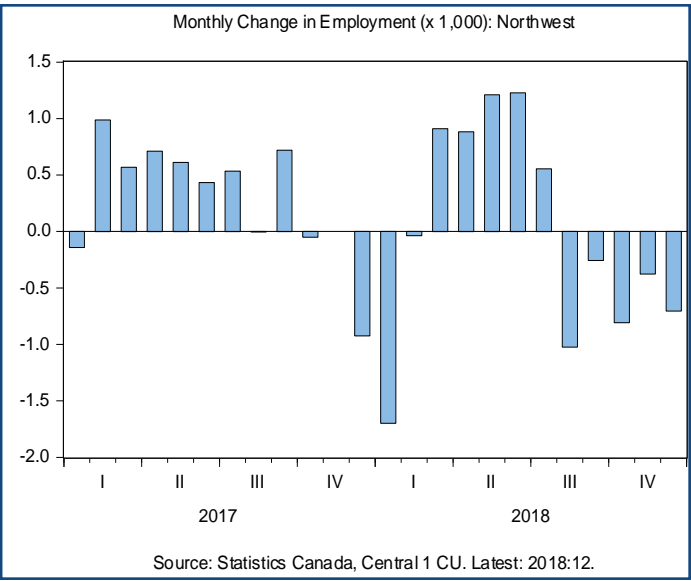
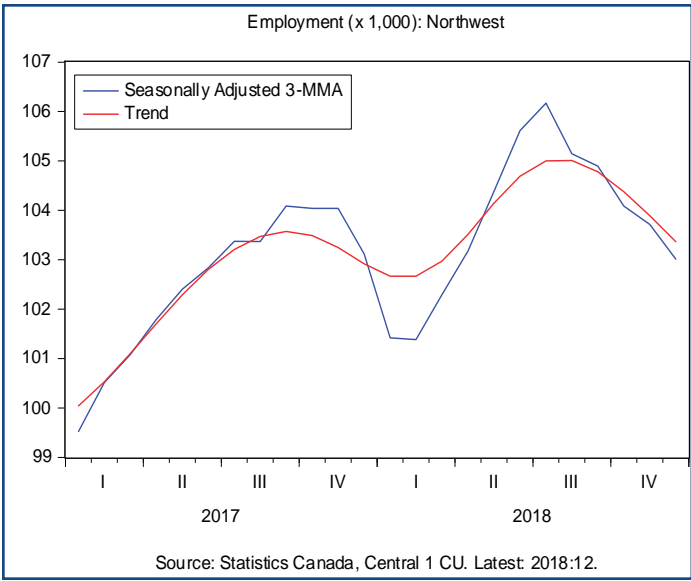
Source: Based on Statistics Canada data, Central 1 Credit Union



## Northwest

Period	Labour Force		Employed		Unemployment Rate	Participation Rate
	x 1,000	% Change	x 1,000	% Change	%	%
Average of Unadjusted Monthly Data						
2010	107.8	-2.1	99.9	-0.3	7.3	66.1
2011	107.4	-0.4	99.6	-0.3	7.3	65.6
2012	109.5	2.0	102.0	2.4	6.8	65.2
2013	110.2	0.6	102.2	0.2	7.3	64.6
2014	106.2	-3.6	99.8	-2.3	5.9	63.6
2015	103.6	-2.4	97.4	-2.4	5.9	63.4
2016	107.3	3.6	99.9	2.6	6.9	63.1
2017	108.7	1.3	102.7	2.8	5.5	61.9
2017 YTD*	108.6		102.5		5.6	63.1
2018 YTD*	109.5	0.8	103.8	1.2	5.2	63.7
* YTD = Calendar year-to-date based on 3-month moving average monthly data						
Seasonally Adjusted, 3-Month Moving Average, Monthly Data						
2017M10	110.1	0.0	104.0	0.0	5.5	64.0
2017M11	110.1	0.0	104.0	0.0	5.5	64.0
2017M12	109.1	-0.9	103.1	-0.9	5.5	63.5
2018M01	107.2	-1.8	101.4	-1.6	5.4	62.4
2018M02	107.5	0.3	101.4	0.0	5.7	62.5
2018M03	107.6	0.1	102.3	0.9	4.9	62.2
2018M04	108.6	0.9	103.2	0.9	5.0	63.2
2018M05	109.7	1.1	104.4	1.2	4.9	63.9
2018M06	111.5	1.6	105.6	1.2	5.3	64.9
2018M07	111.9	0.3	106.2	0.5	5.1	65.2
2018M08	111.0	-0.7	105.1	-1.0	5.3	64.5
2018M09	110.8	-0.2	104.9	-0.2	5.3	64.4
2018M10	109.9	-0.8	104.1	-0.8	5.3	63.9
2018M11	109.3	-0.5	103.7	-0.4	5.1	63.6
2018M12	108.5	-0.8	103.0	-0.7	5.0	63.1

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.