

Population, Number Employed and Employment Rates (i.e. percent employed) for Ontario Economic Regions

- **Data on the population numbers and the number employed by economic region refer to individuals, 15 years and older.**
- **Data on the employment rate (i.e. the number employed as a percent of the population) refer to 15+ yr. individuals.**
- **From 2001 to 2015, the share of the 15+ population that is 65+ has increased by about 4 percentage points – see table on next slide**
- **Thus, a decrease in the employment rate by 4 percentage points from 2001 to 2015 may be ‘expected.’**
- **Note also that in 2015, the share of the 15+ population that was 65+ ranged from a low of 17% in the Toronto (and area) Economic Region to a high of 28% in the Muskoka-Kawarthas Economic Region. This will have a major impact on the reported employment rate for the population 15+ years of age.**

Population 65+ years as percent of population 15+ years																
	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Change: 2001 to 2015
Ontario	15	16	16	16	16	16	16	16	17	17	17	18	18	19	19	4
Ottawa (and area) Economic Region (ER 3510)	16	16	16	16	16	16	17	17	17	17	18	19	19	20	20	5
Kingston-Pembroke Economic Region (ER 3515)	19	19	19	19	19	19	19	20	20	20	21	22	22	23	24	5
Muskoka-Kawarthas Economic Region (ER 3520)	22	22	22	22	22	22	22	23	23	24	24	25	26	27	28	6
Toronto (and area) Economic Region (ER 3530)	14	14	14	14	14	14	14	14	15	15	15	15	16	16	17	3
Kitchener-Waterloo Economic Region (ER 3540)	15	15	15	15	15	15	15	16	16	16	16	17	18	18	18	4
Hamilton-Niagara Peninsula Economic Region (ER 3550)	18	18	18	18	18	18	18	18	19	19	19	20	20	21	21	3
London (and area) Economic Region (ER 3560)	16	16	16	16	16	16	17	17	17	18	18	18	19	19	20	4
Windsor-Sarnia Economic Region (ER 3570)	17	17	17	17	17	17	17	18	18	19	19	20	21	21	22	5
Stratford-Bruce Peninsula Economic Region (ER 3580)	20	20	20	20	20	21	21	21	22	22	23	23	24	25	25	5
Northeast Economic Region (ER 3590)	18	18	18	18	19	19	19	20	20	20	21	21	22	23	23	6
Northwest Economic Region (ER 3595)	16	16	16	16	16	17	17	17	18	18	18	19	19	20	20	4

Source: Statistics Canada, Annual Demographic Statistics, CANSIM Table 051-0059.

Percent of population residing outside a Census Metropolitan Area within each Economic Region, Ontario, 2011

Economic Region Identifier	Economic Region	Percent non-metro (i.e. percent of population residing in a CSD that is outside a CMA)
3580	Stratford-Bruce Peninsula Economic Region (ER 3580)	100
3590	Northeast Economic Region (ER 3590)	71
3520	Muskoka-Kawarthas Economic Region (ER 3520)	67
3515	Kingston-Pembroke Economic Region (ER 3515)	65
3570	Windsor-Sarnia Economic Region (ER 3560)	48
3595	Northwest Economic Region (ER 3595)	46
3540	Kitchener-Waterloo-Barrie Economic Region (ER 3540)	26
3510	Ottawa (and area) Economic Region (ER 3510)	26
3560	London (and area) Economic Region (ER 3560)	25
3550	Hamilton-Niagara Economic Region (ER 3550)	10
3530	Toronto (and area) Economic Region (ER 3530)	1

Source: Statistics Canada. (2012) GeoSuite: 2011 Census (Ottawa: Statistics Canada, Catalogue no. 92-150) (<http://www5.statcan.gc.ca/bsolc/olc-cel/olc-cel?catno=92-150-X&chprog=1&lang=eng>)

Economic Regions in Ontario showing component census divisions (CDs) within each economic region

- 3510 Ottawa Economic Region:** CD 01 Stormont, Dundas and Glengarry United Counties, CD 02 Prescott and Russell United Counties, CD 06 Ottawa Division, CD 07 Leeds and Grenville United Counties and CD 09 Lanark County.
- 3515 Kingston – Pembroke Economic Region:** CD 10 Frontenac Management board, CD 11 Lennox and Addington County, CD 12 Hastings County, CD 13 Prince Edward Division and CD 47 Renfrew County.
- 3520 Muskoka – Kawarthas Economic Region:** CD 14 Northumberland County, CD 15 Peterborough County, CD 16 Kawartha Lakes Division, CD 44 Muskoka District Municipality and CD 46 Haliburton County.
- 3530 Toronto Economic Region:** CD 18 Durham Regional Municipality, CD 19 York Regional Municipality, CD 20 Toronto Division, CD 21 Peel Regional Municipality and CD 24 Halton Regional Municipality (excluding city of Burlington).
- 3540 Kitchener - Waterloo – Barrie Economic Region:** : CD 22 Dufferin County, CD 23 Wellington County, CD 30 Waterloo Regional Municipality and CD 43 Simcoe County.
- 3550 Hamilton - Niagara Peninsula Economic Region:** CD 24 Halton Regional Municipality (city of Burlington only), CD 25 Hamilton Division, CD 26 Niagara Regional Municipality, CD 28 Haldimand-Norfolk Division and CD 29 Brant Division.
- 3560 London Economic Region:** CD 32 Oxford County, CD 34 Elgin County and CD 39 Middlesex County.
- 3570 Windsor – Sarnia Economic Region:** CD 36 Chatham-Kent Division, CD 37 Essex County and CD 38 Lambton County.
- 3580 Stratford - Bruce Peninsula Economic Region:** CD 31 Perth County, CD 40 Huron County, CD 41 Bruce County and CD 42 Grey County.
- 3590 Northeast Economic Region:** CD 48 Nipissing District, CD 49 Parry Sound District, CD 51 Manitoulin District, CD 52 Sudbury District, CD 53 Greater Sudbury Division, CD 54 Timiskaming District, CD 56 Cochrane District and CD 57 Algoma District.
- 3595 Northwest Economic Region:** CD 58 Thunder Bay District, CD 59 Rainy River District and CD 60 Kenora District.

Population, Number Employed and Employment Rates (i.e. percent employed) for Ontario Economic Regions

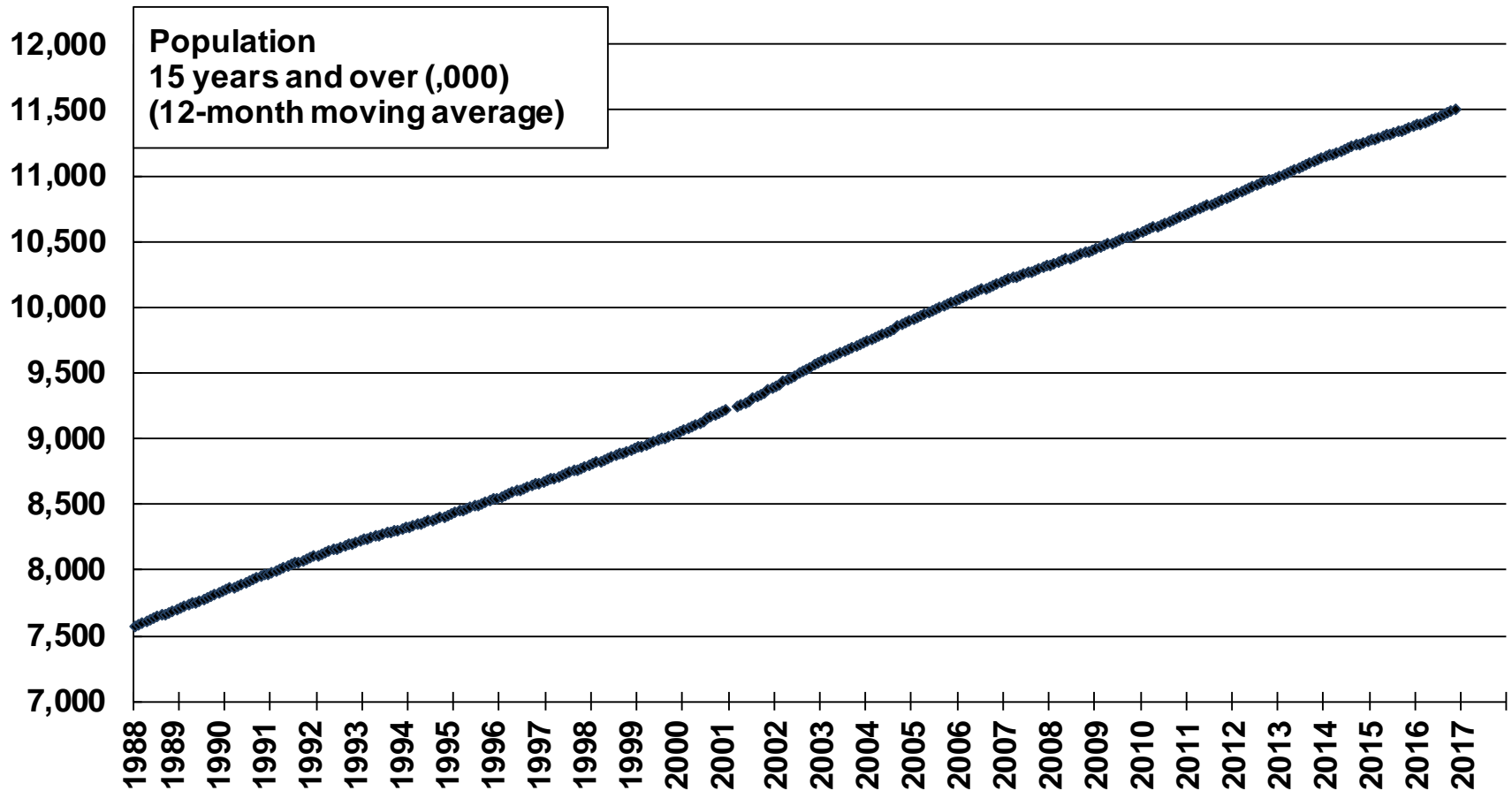
- **There are four slides for each economic region.**
- **First, the trajectory of the population 15 years and over (i.e. the potential labour force).**
- **Second, the trajectory of the number employed 15 years of age and over.**
- **Third, the employment rate (i.e. the percent of the population 15+ years that is employed)**
 - **AND it is the employment rate that translates the trajectory of population into the trajectory of the number employed**
 - **With due consideration of the increasing concentration of seniors (65+ yr.) within the population 15 years and over.**
- **Fourth, the trajectory of the population 25-54 years of age (i.e. the core-age workforce). This group has high employment rates and comprises the bulk of the number employed.**
 - **Thus, compare the trajectory for this “core-age” population group with the trajectory in the first slide that shows the population in the “potential” labour force.**

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Source: Statistics Canada, Annual Demographic Statistics, CANSIM Table 051-0059.

→ Province of Ontario

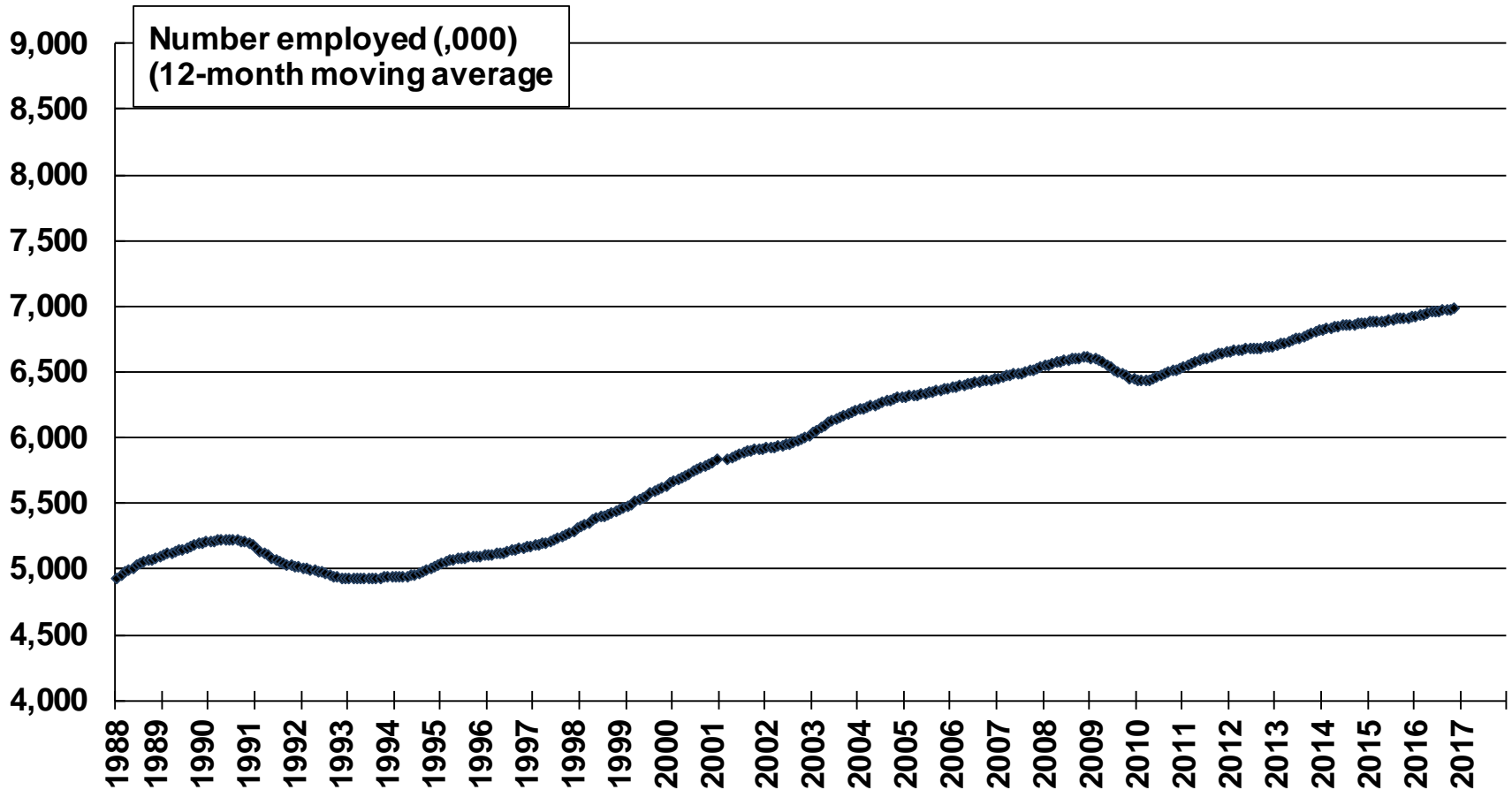
=> continuous increase in population (15+ yr.)



Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0124.

→ Province of Ontario

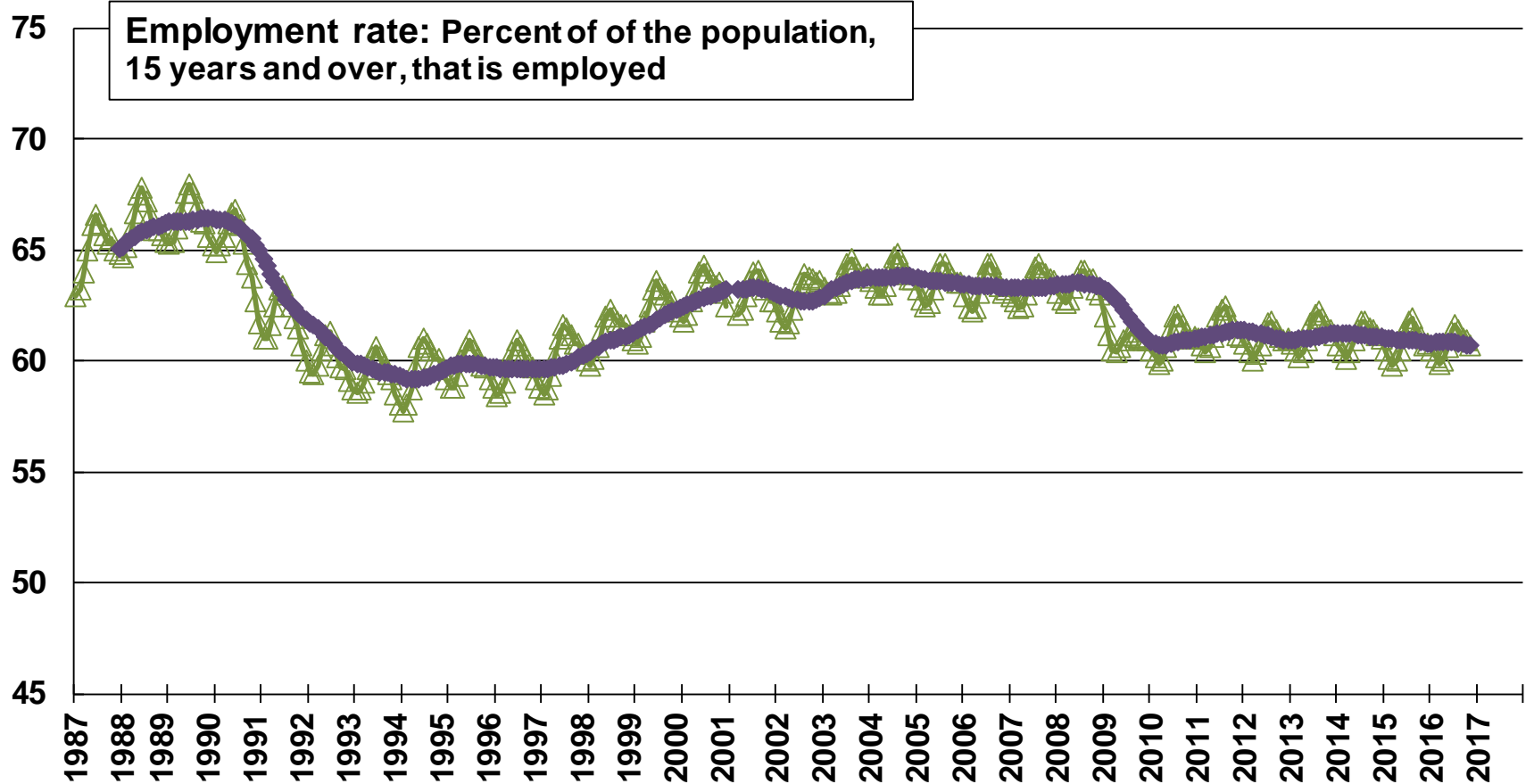
=> increase in employment levels since 2010



Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0124.

△ Province of Ontario
◆ 12-month moving average

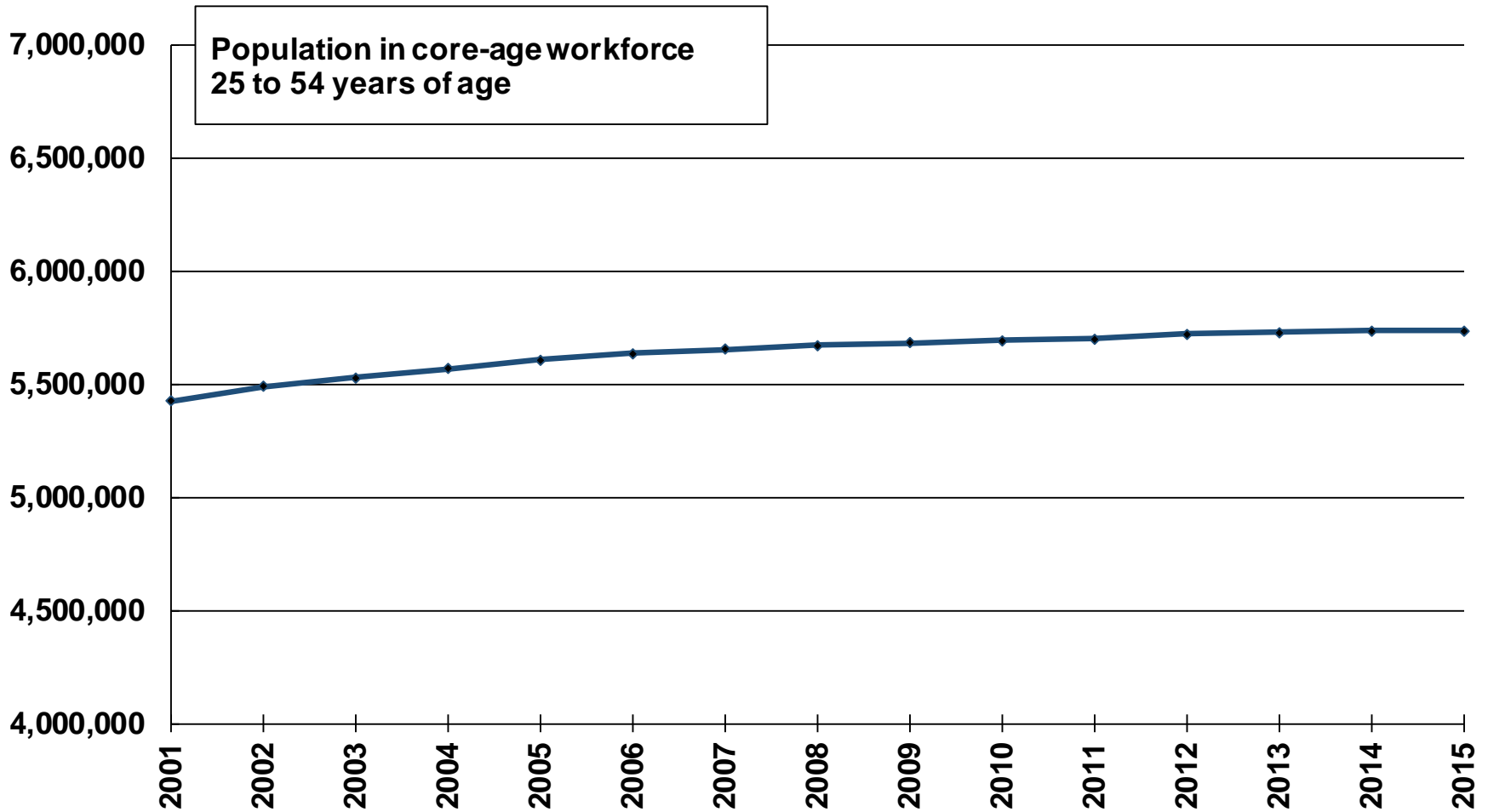
=> employment rate was 61% from 2009 to Nov/2016, a decline from 64% in the early 2000s



Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0122.

— Province of Ontario

=> continuous increase in population 25-54 yr. (core-age workforce)



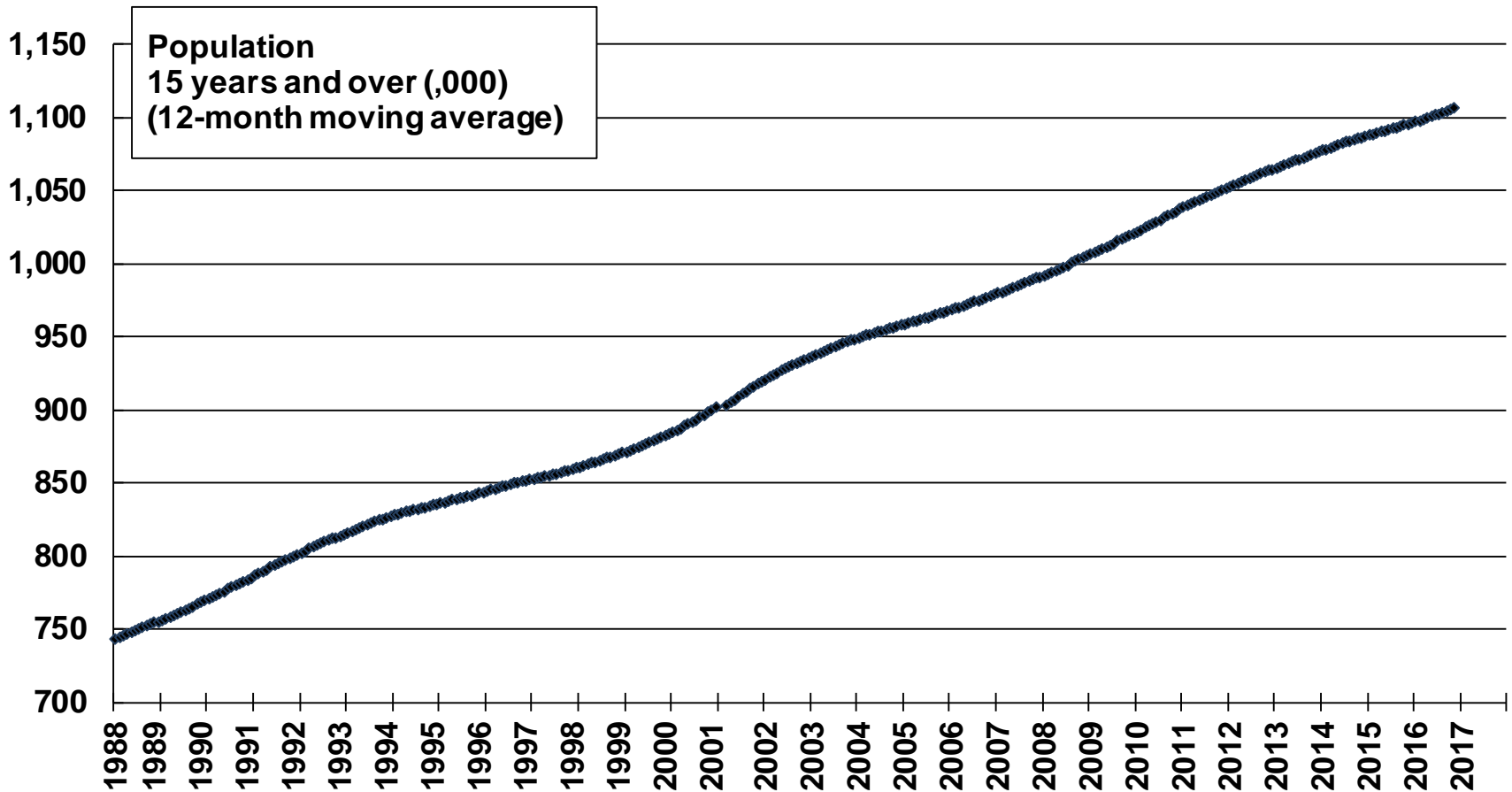
Source: Statistics Canada, Annual Demographic Statistics, CANSIM Table 951-0059.

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Source: Statistics Canada, Annual Demographic Statistics, CANSIM Table 051-0059.

→ Ottawa (and area) Economic Region, Ontario (ER 3510)

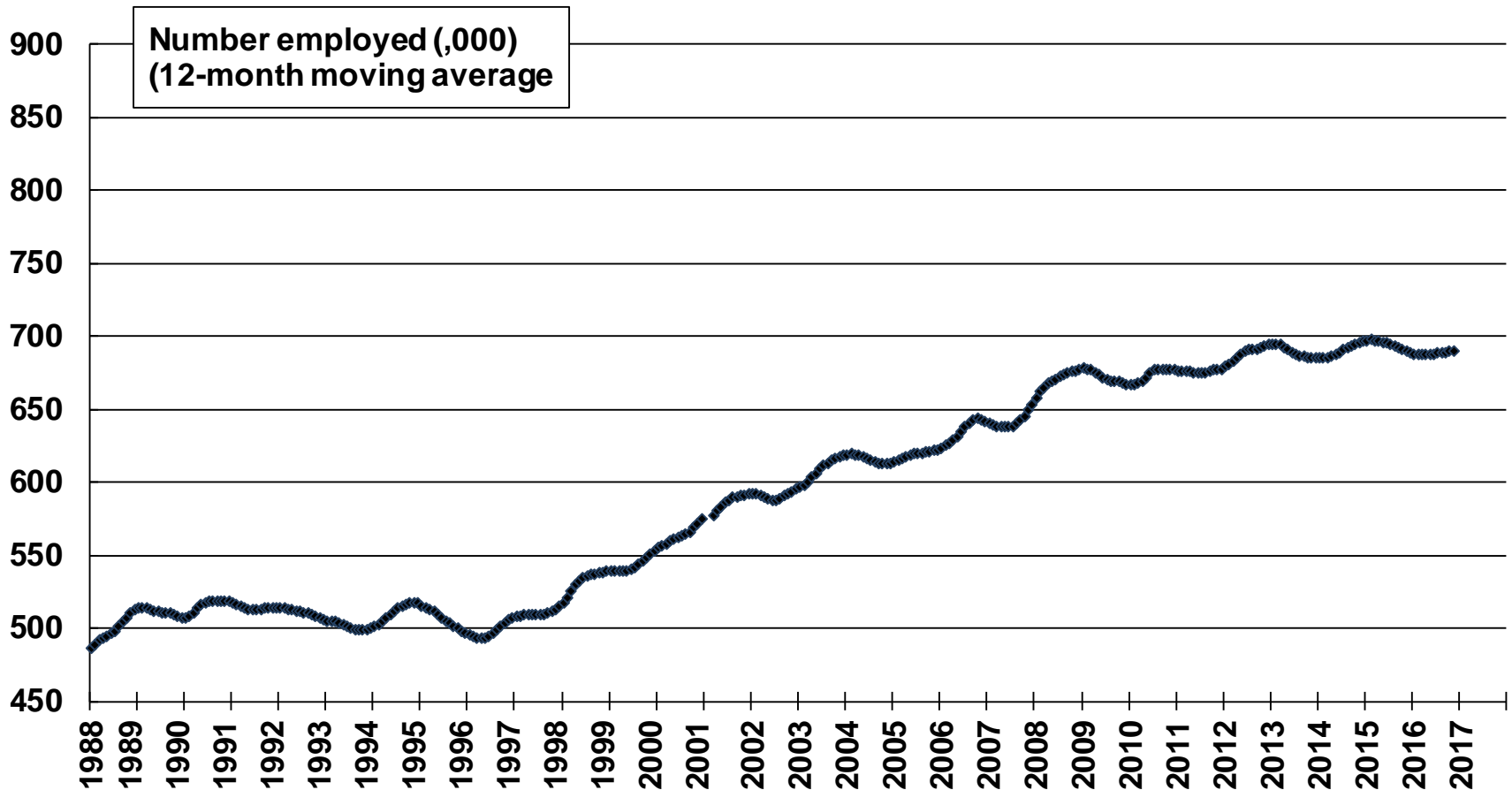
⇒ continuous increase in population (15+ yr.)



Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0124.

→ Ottawa (and area) Economic Region, Ontario (ER 3510)

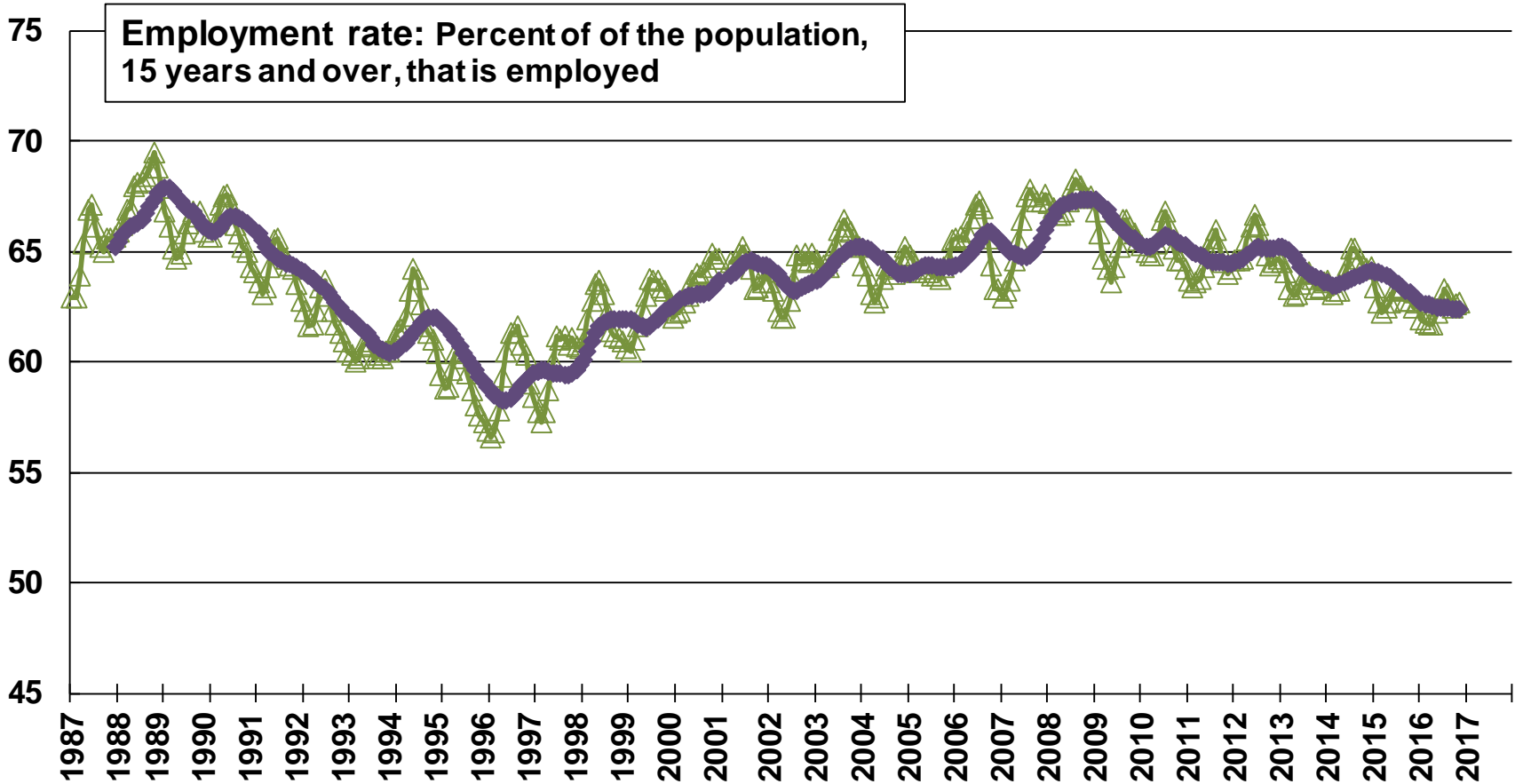
=> employment peaked at 697K (Spring/2015) and is now 690K (Nov/2016)



Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0124.

- △ Ottawa (and area) Economic Region, Ontario (ER 3510)
- ◆ 12-month moving average

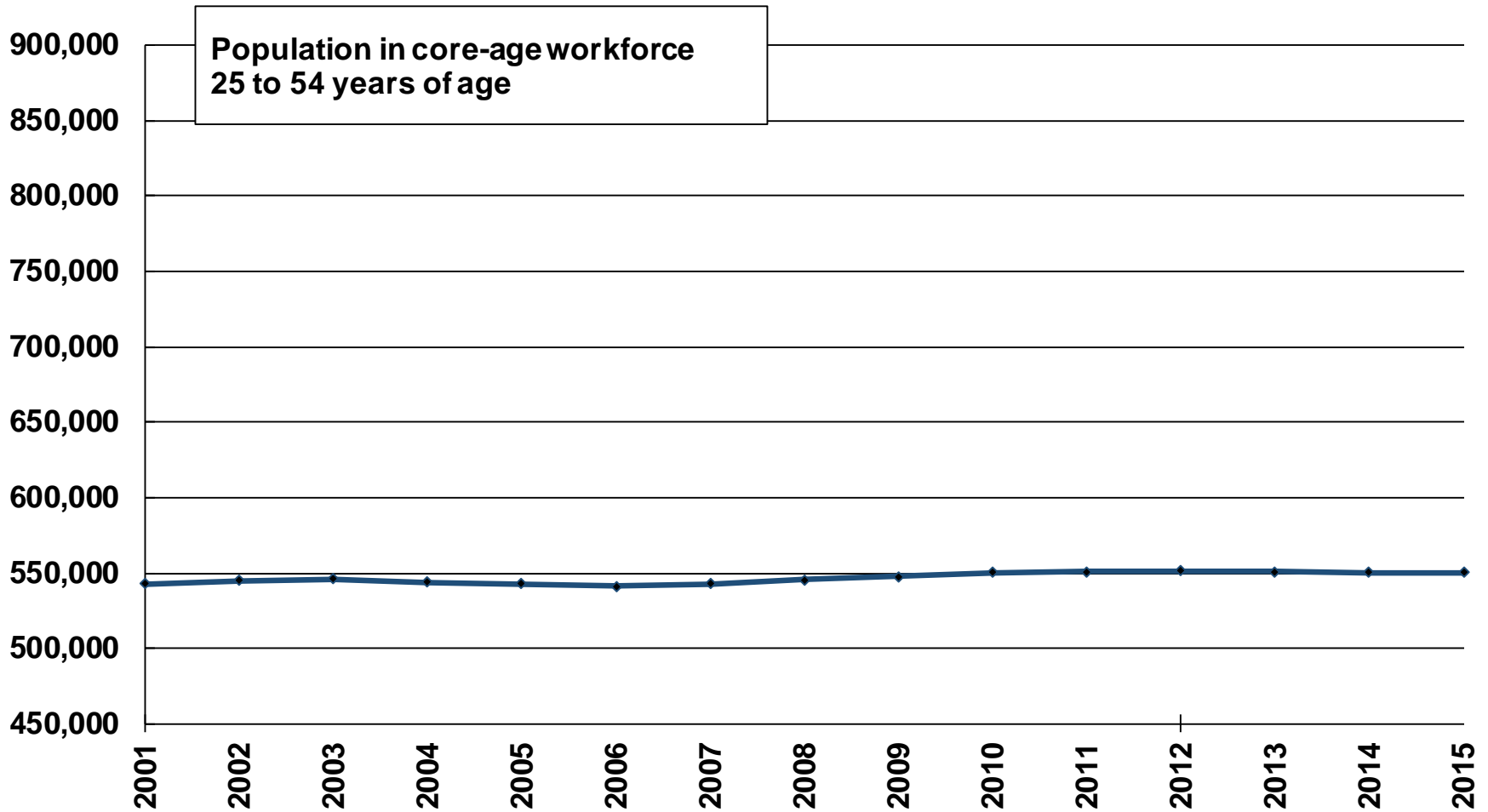
=> employment rate declined from 67% in 2008 to 62% (Nov/2016)



Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0122.

→ Ottawa (and area) Economic Region (ER 3510)

=> decline in population 25-54 yr. (core-age workforce) since 2012



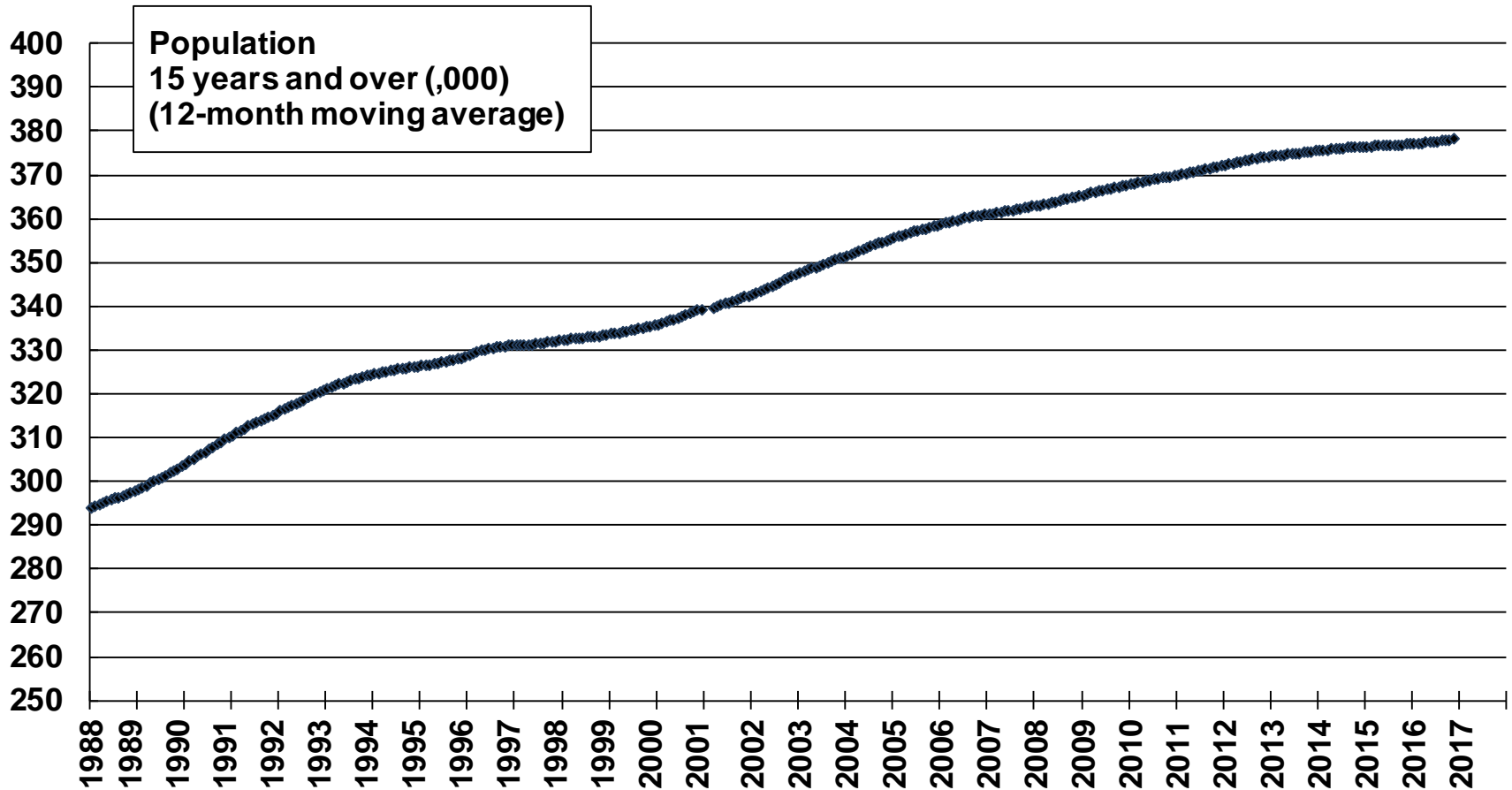
Source: Statistics Canada, Annual Demographic Statistics, CANSIM Table 951-0059.

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Northwest Economic Region (ER 3595)	16	16	16	16	16	17	17	17	18	18	18	19	19	20	20	4

Source: Statistics Canada, Annual Demographic Statistics, CANSIM Table 051-0059.

→ Kingston-Pembroke Economic Region, Ontario (ER 3515)

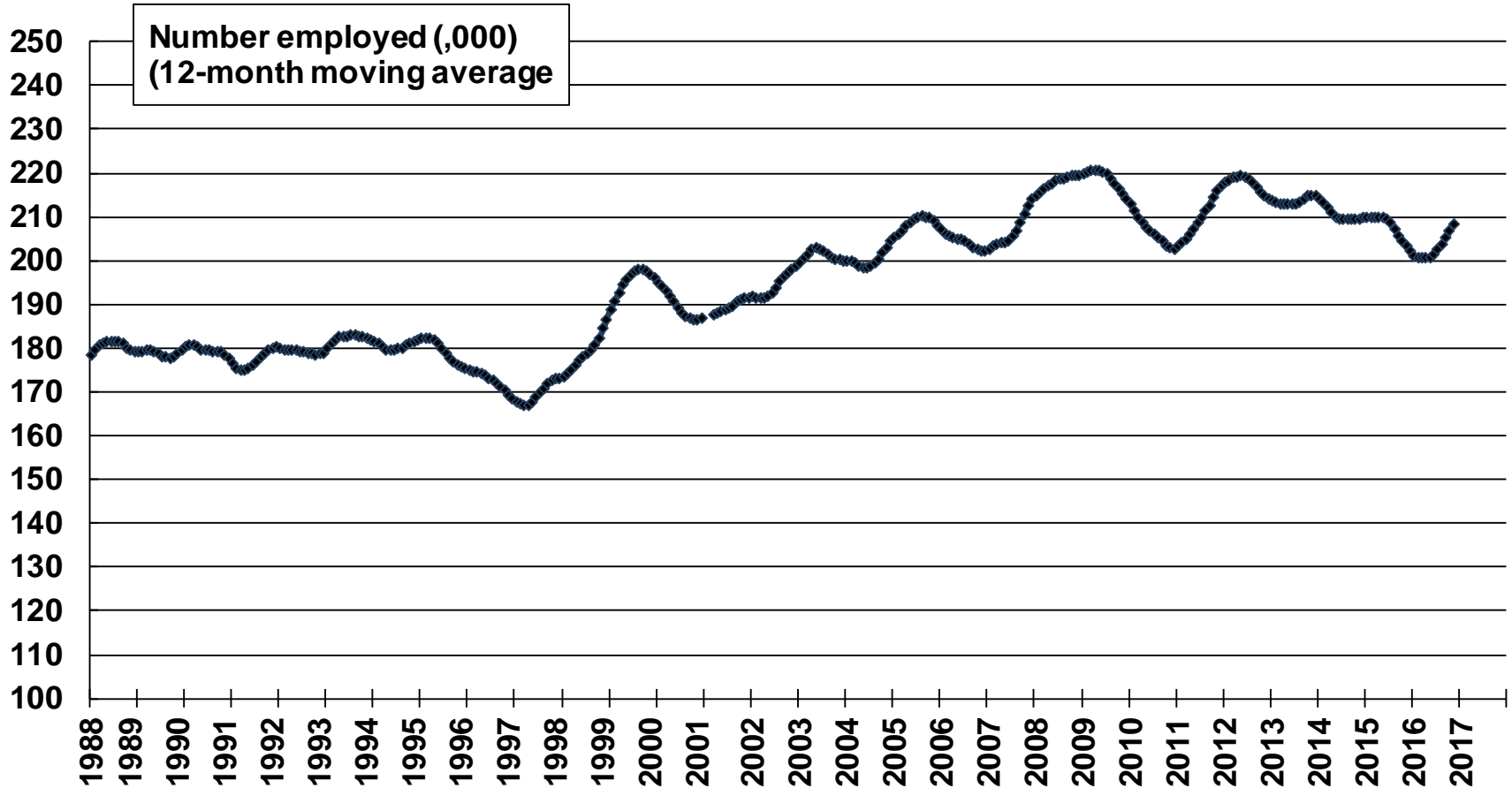
=> continuous increase in population (15+ yr.)



Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0124.

→ Kingston-Pembroke Economic Region, Ontario (ER 3515)

=> since 2000, employment has varied between 200K and 220K and is now 208K (Nov.2016)

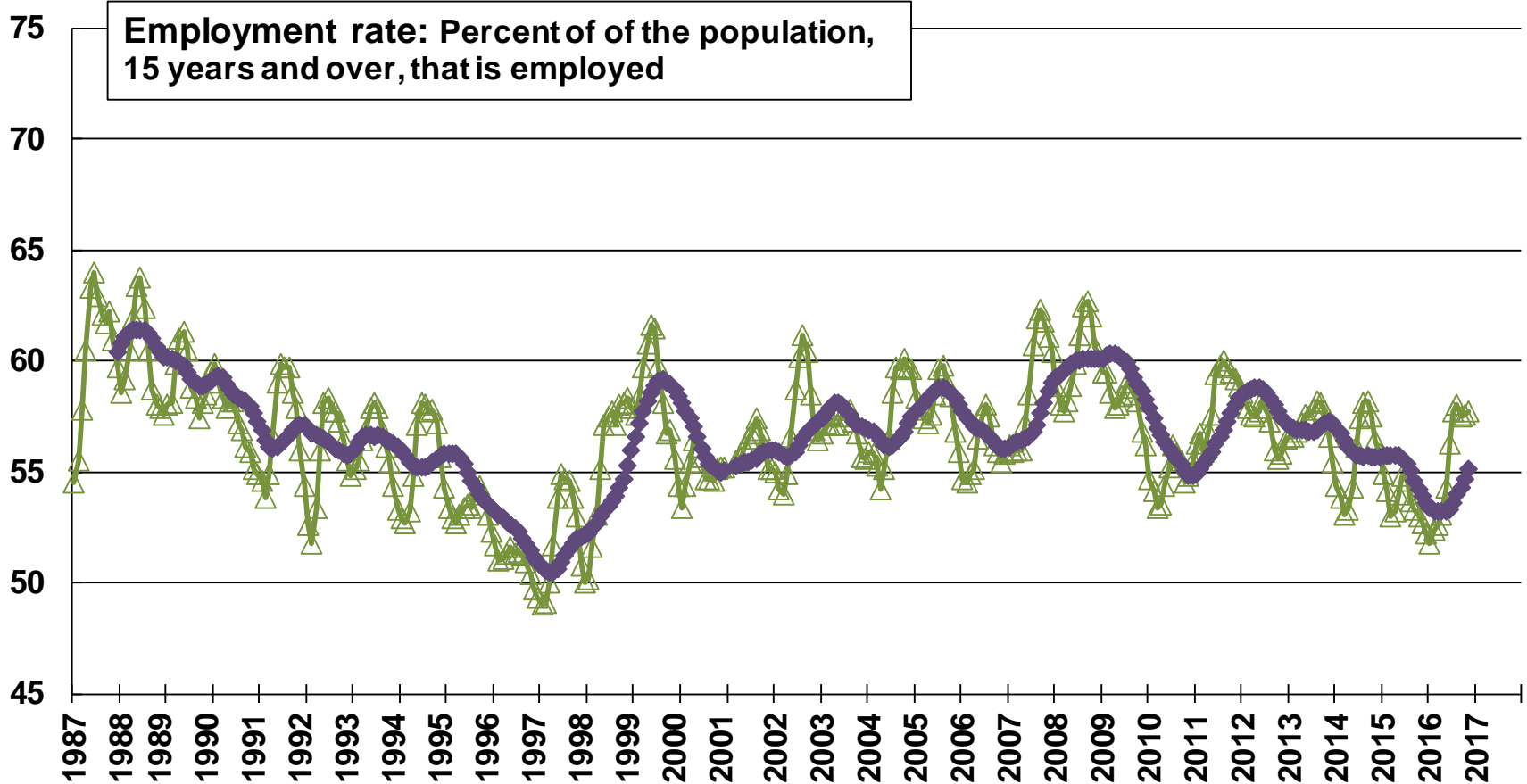


Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0124.

△ Kingston-Pembroke Economic Region, Ontario (ER 3515)

◆ 12-month moving average

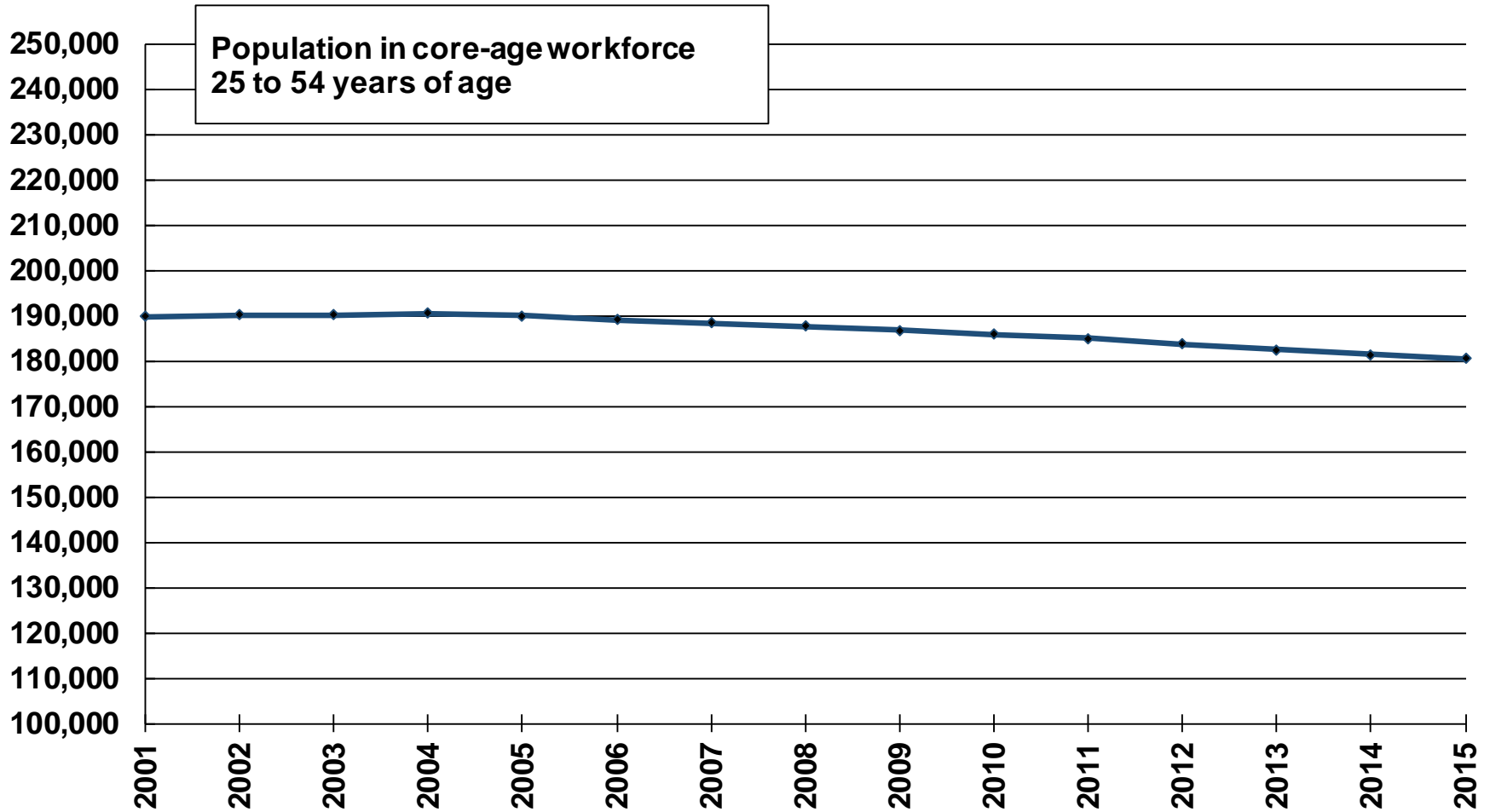
=> employment rate declined from 60% in 2008-2009 to 55% (Nov/2016) but has varied between 50% and 60% for three decades



Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0122.

Kingston-Pembroke Economic Region (ER 3515)

=> decline in population 25-54 yr. (core-age workforce) since 2004



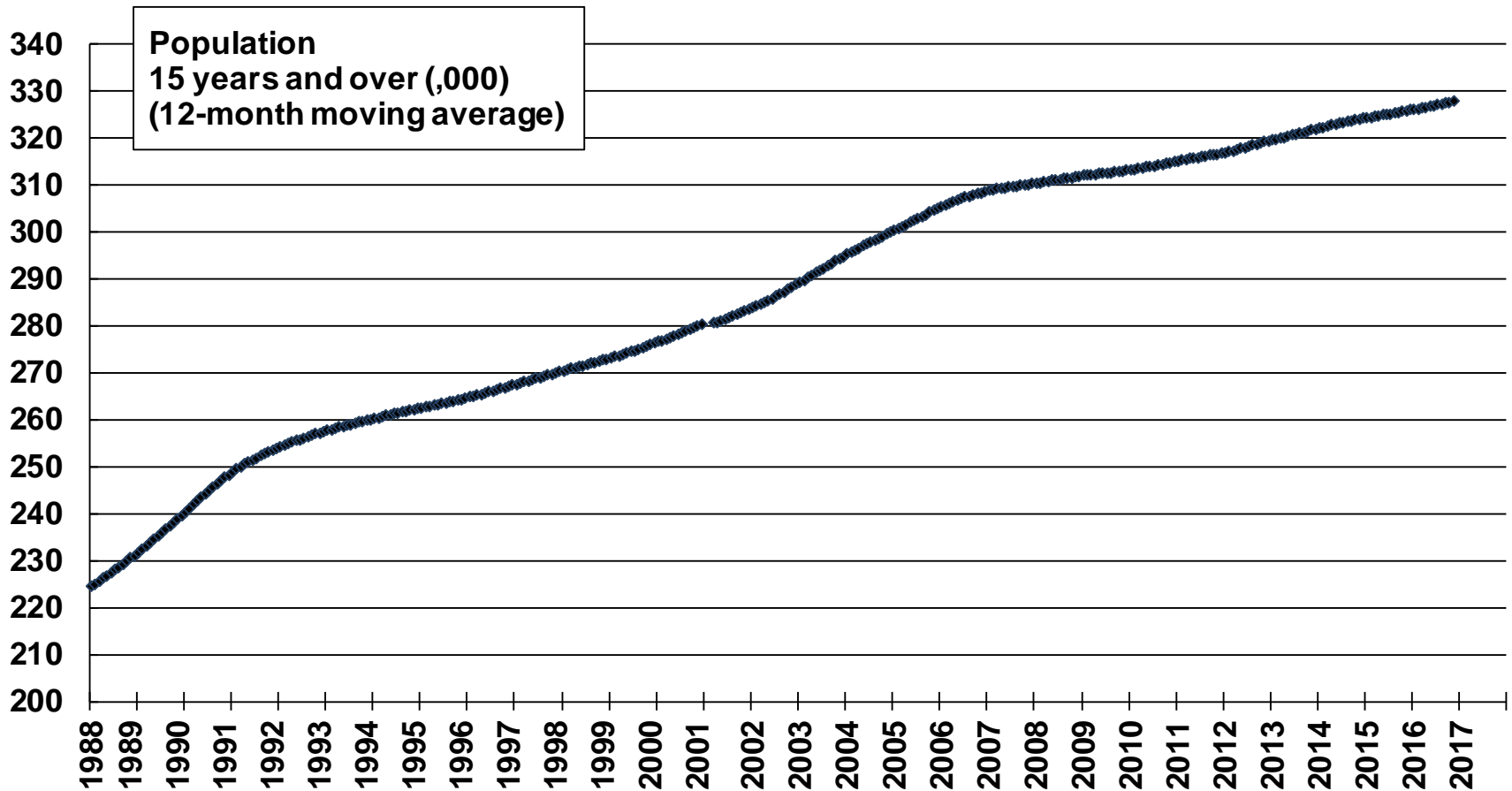
Source: Statistics Canada, Annual Demographic Statistics, CANSIM Table 951-0059.

Population 65+ years as percent of population 15+ years																
	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Change: 2001 to 2015
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Source: Statistics Canada, Annual Demographic Statistics, CANSIM Table 051-0059.

➔ Muskoka-Kawarthas Economic Region, Ontario (ER 3520)

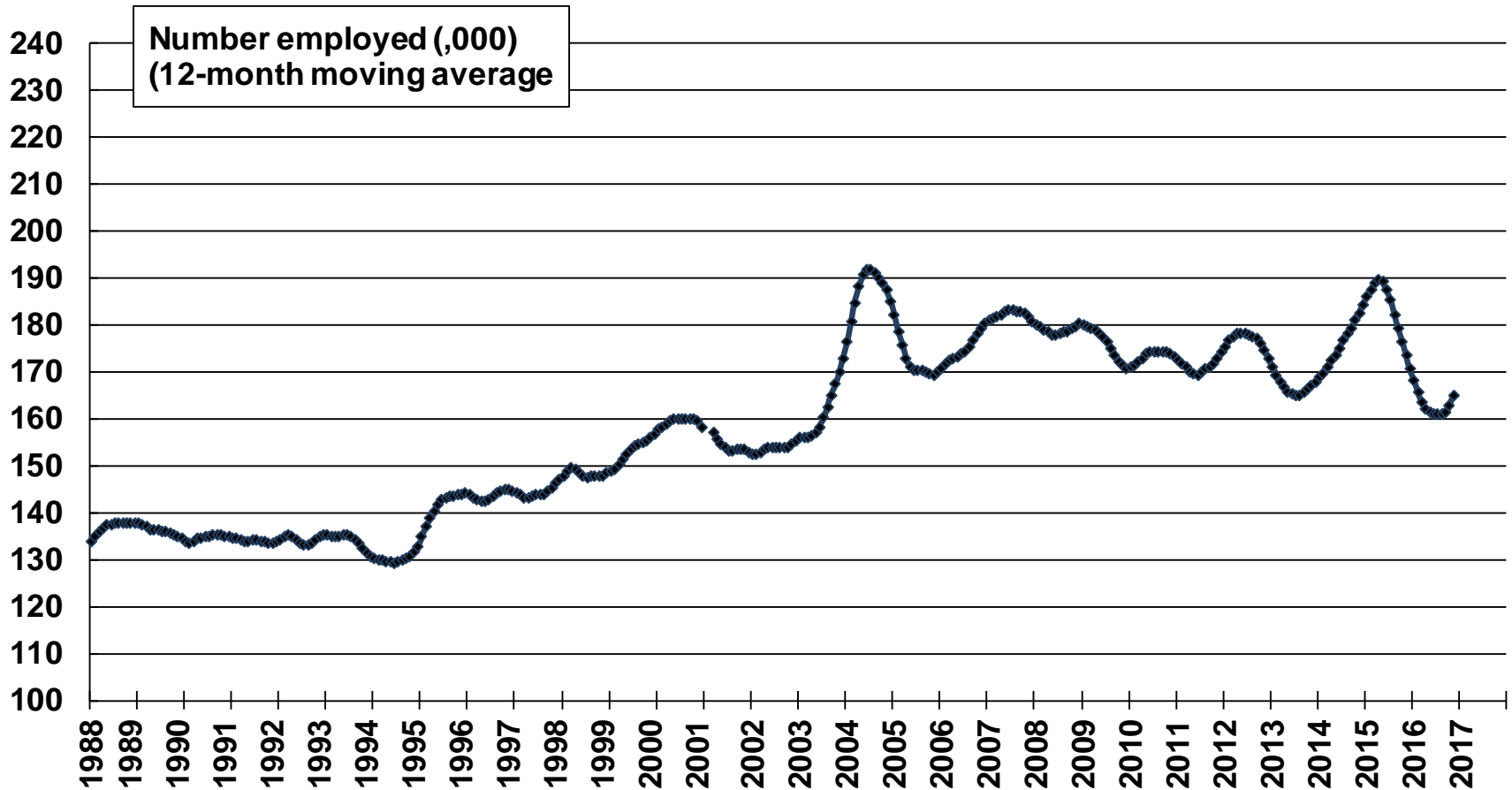
⇒ continuous increase in population (15+ yr.)



Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0124.

→ Muskoka-Kawarthas Economic Region, Ontario (ER 3520)

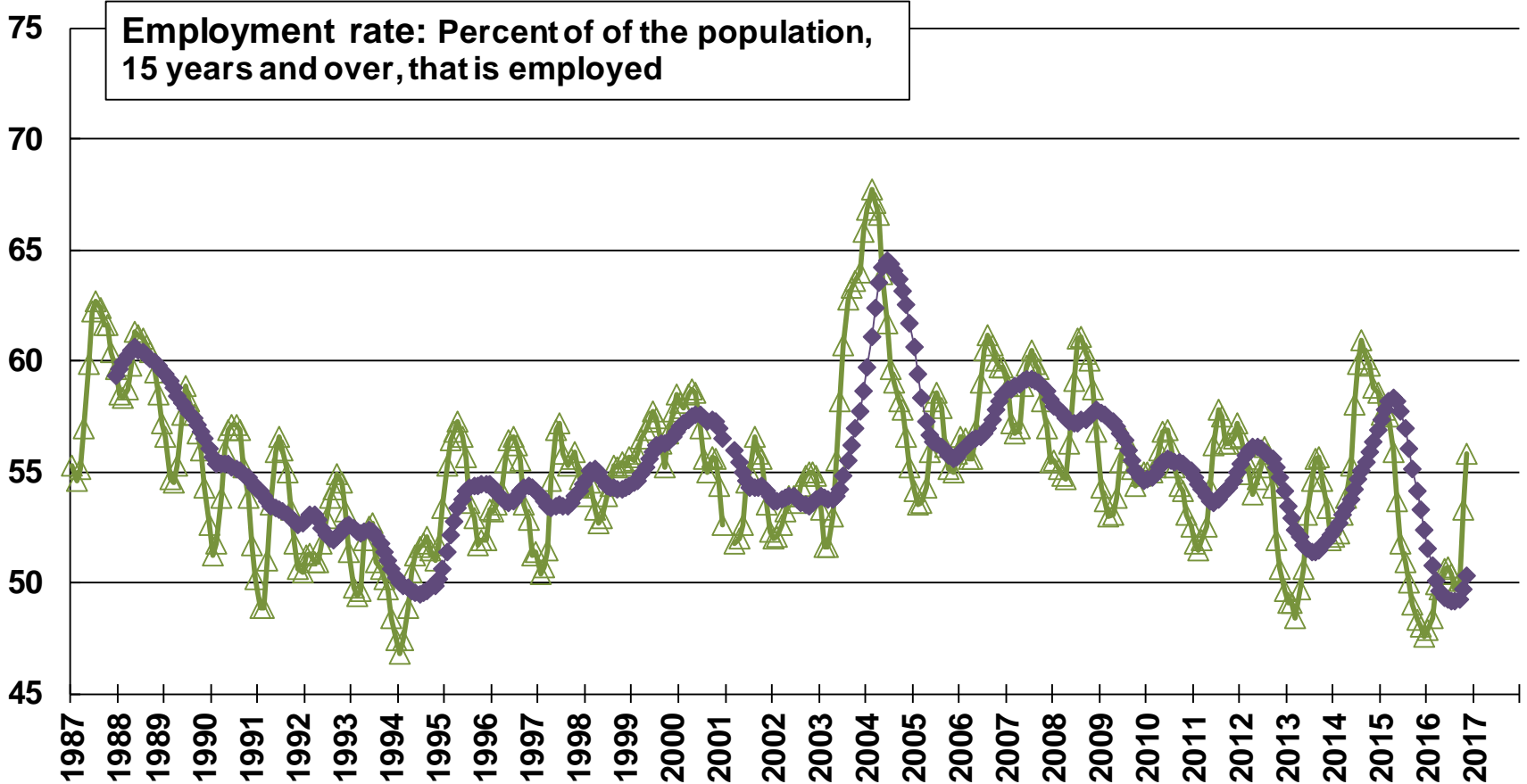
⇒ since mid-2003, employment has varied between 160K and 192K and is back to 165K (Nov/2016)



Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0124.

▲ Muskoka-Kawarths Economic Region, Ontario (ER 3520)
◆ 12-month moving average

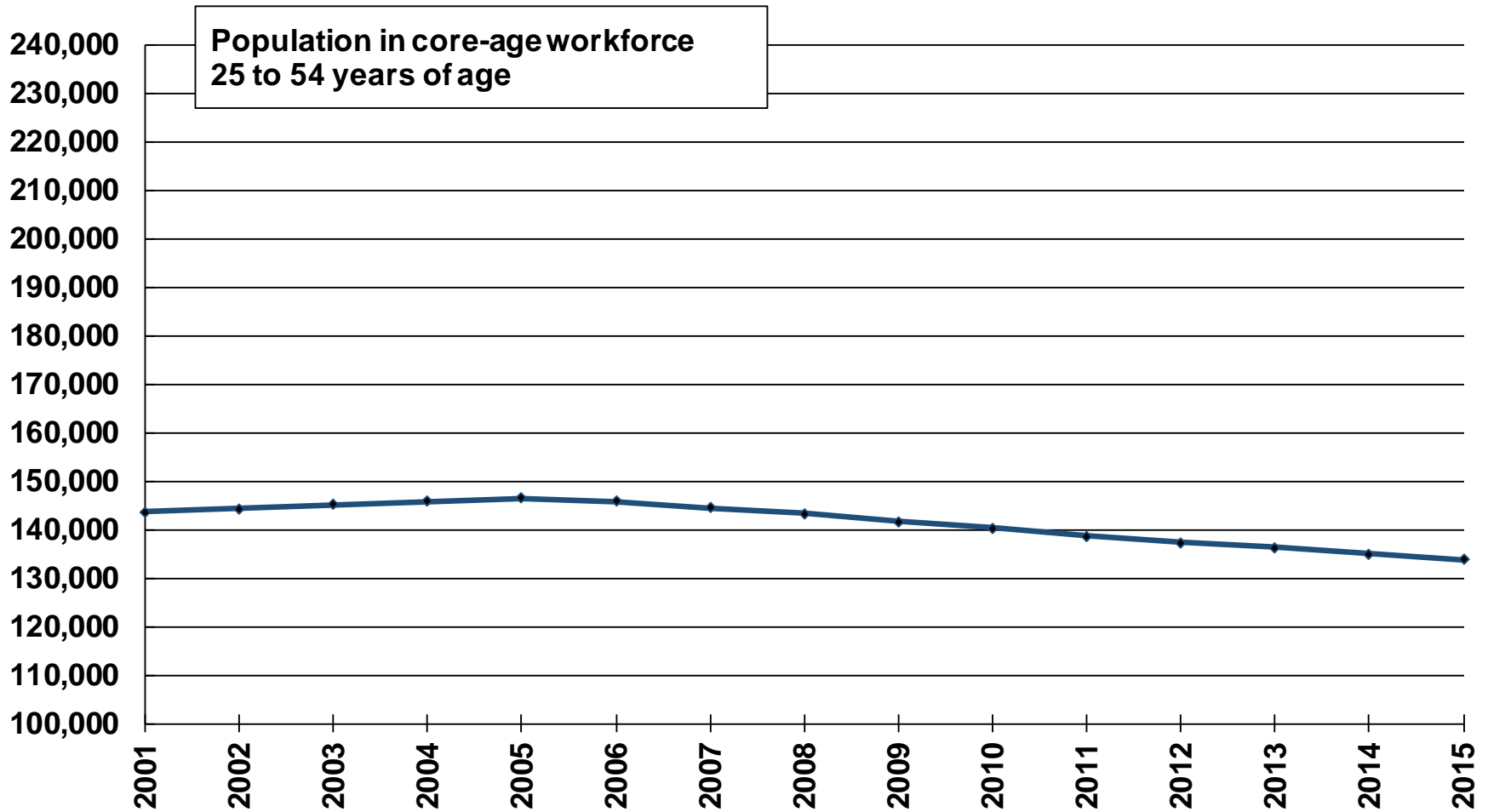
=> employment rate peaked at 65% in mid-2004 and is now 50% (Nov/2016) but has varied between 50% and 60% for most months over 3 decades



Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0122.

→ Muskoka-Kawarths Economic Region (ER 3520)

⇒ decline in population 25-54 yr. (core-age workforce) since 2005



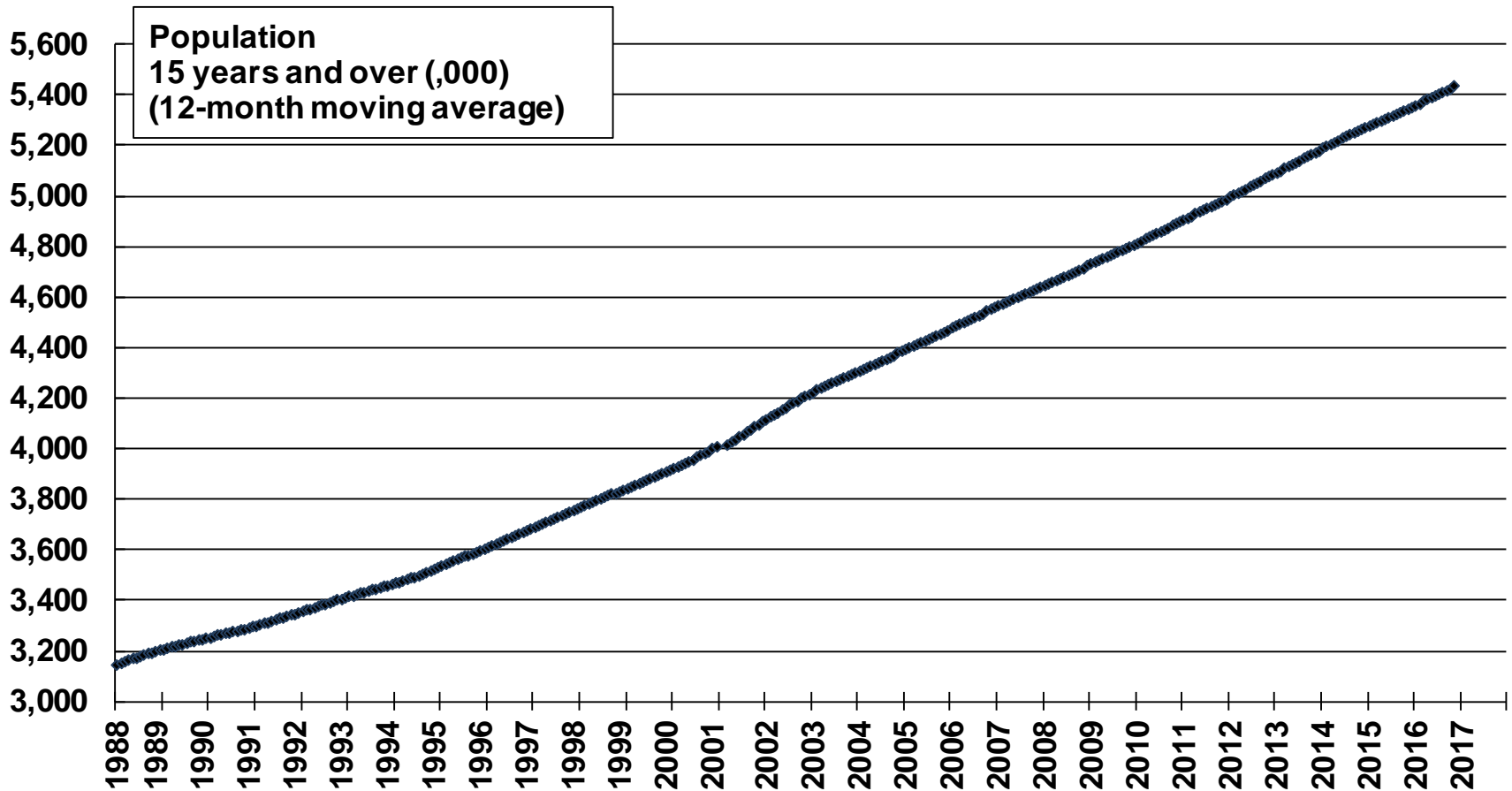
Source: Statistics Canada, Annual Demographic Statistics, CANSIM Table 951-0059.

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Source: Statistics Canada, Annual Demographic Statistics, CANSIM Table 051-0059.

→ Toronto (and area) Economic Region, Ontario (ER 3520)

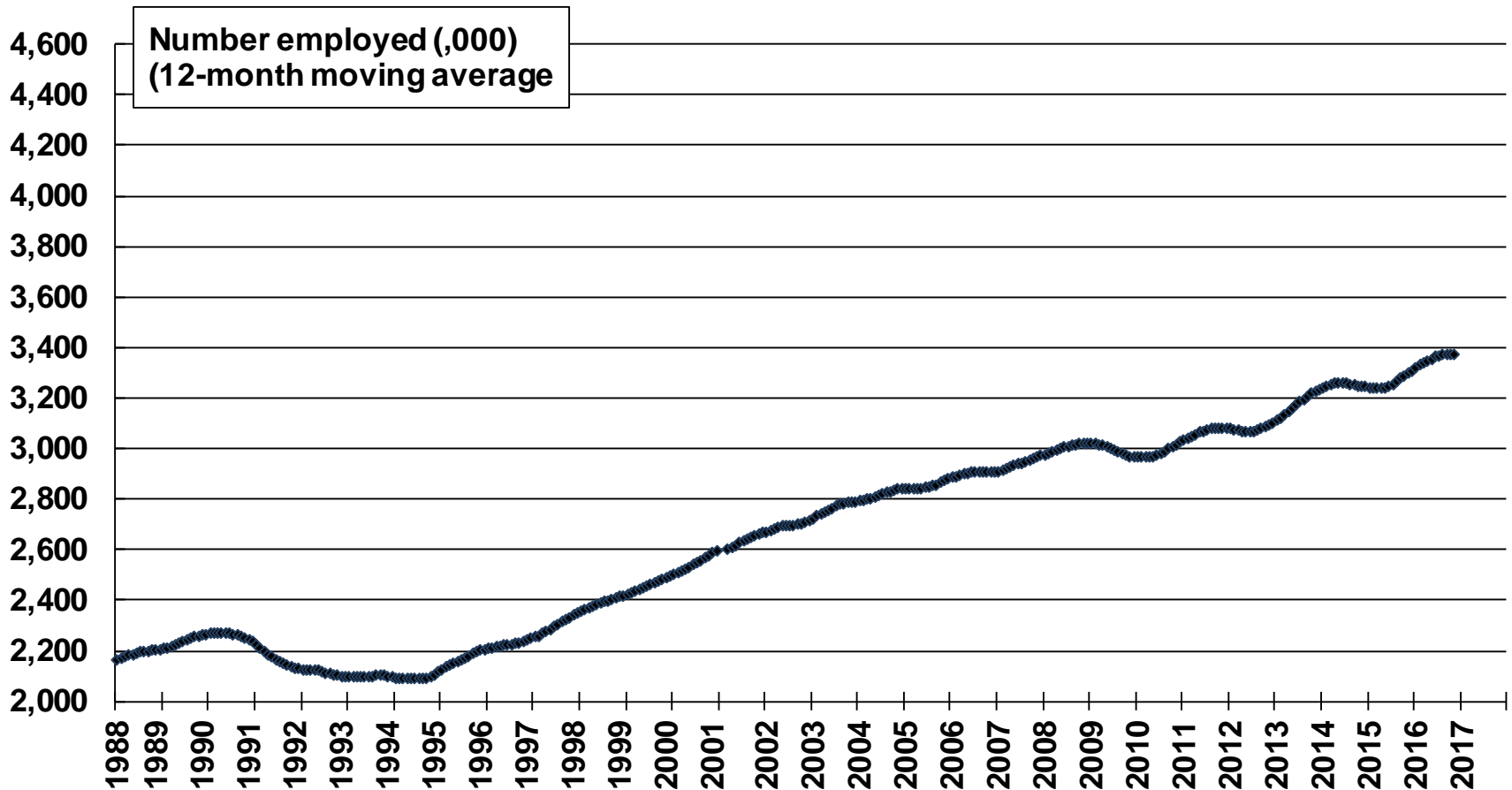
⇒ continuous increase in population (15+ yr.)



Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0124.

→ Toronto (and area) Economic Region, Ontario (ER 3520)

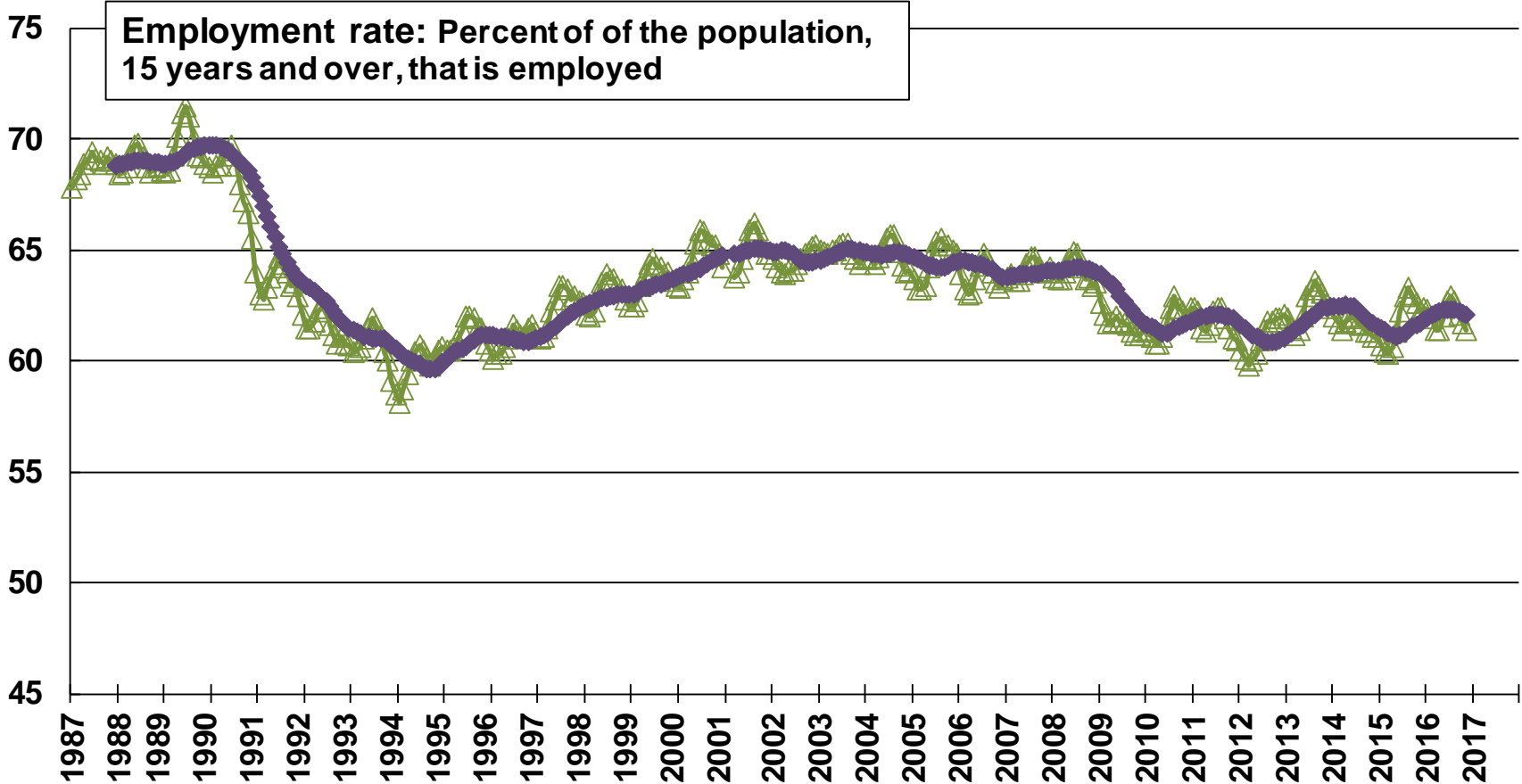
⇒ employment level reached new peak of 3,370K in fall of 2016



Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0124.

- △ Toronto (and area) Economic Region, Ontario (ER 3530)
- ◆ 12-month moving average

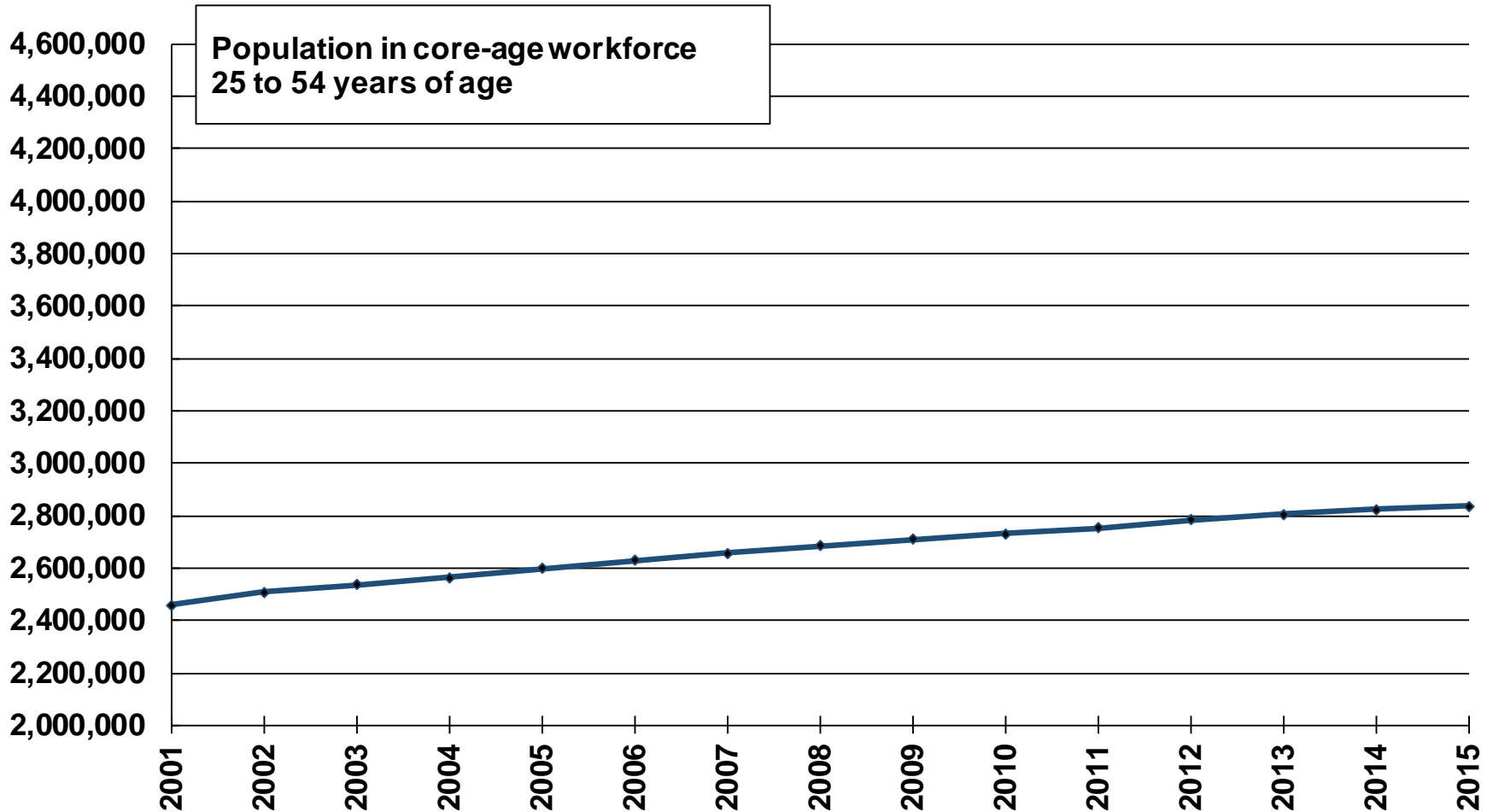
=> employment rate dropped from 64% in 2008 to 61% in 2010 and is now 62% (Nov/2016) but has ranged between 60% and 65% for 26 years



Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0122.

Toronto (and area) Economic Region (ER 3530)

=> continuous growth in population 25-54 yr. (core-age workforce)



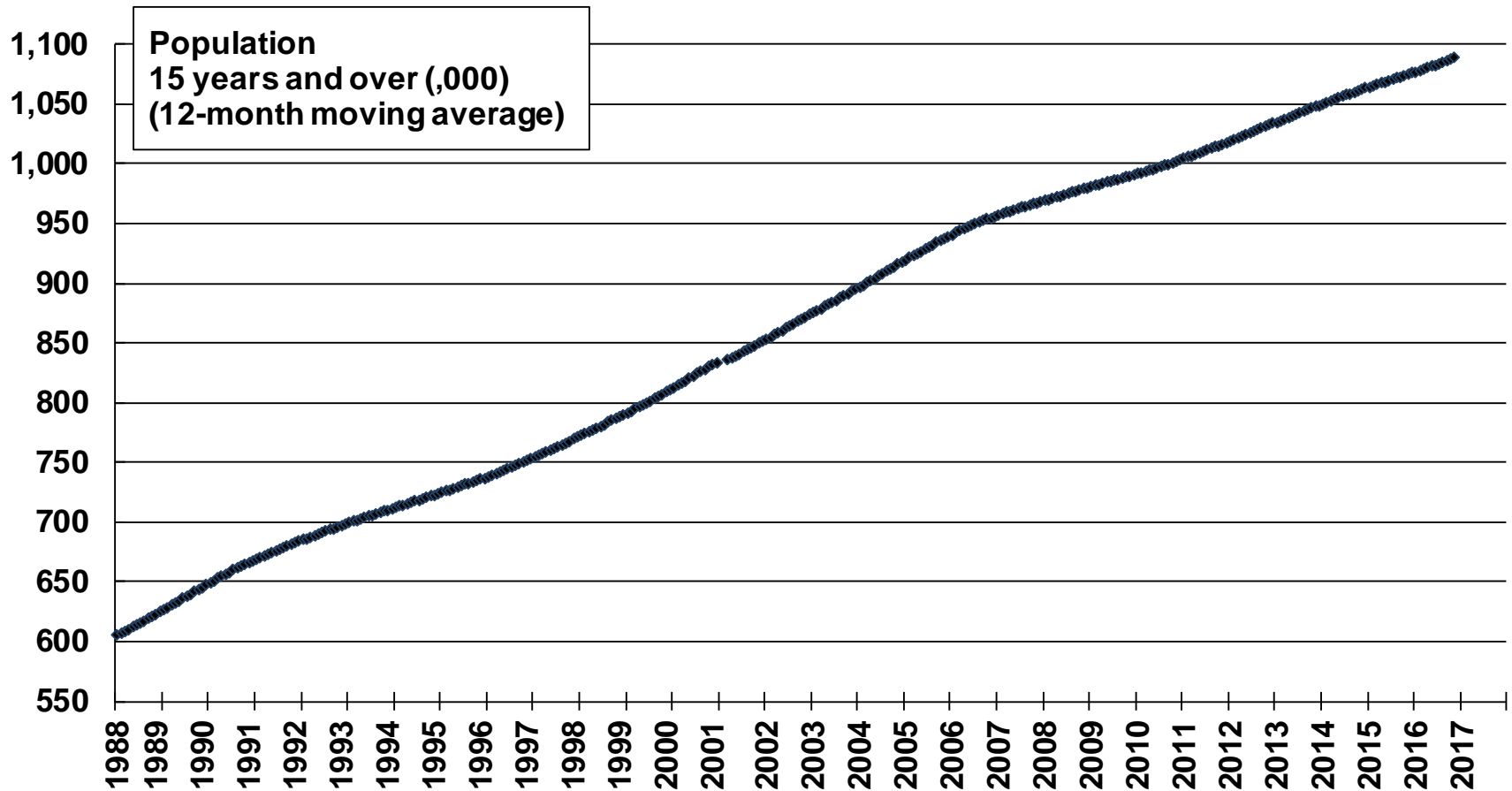
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Muskoka-Kawarthas Economic Region (ER 3520)	22	22	22	22	22	22	22	23	23	24	24	25	26	27	28	6
Toronto (and area) Economic Region (ER 3530)	14	14	14	14	14	14	14	14	15	15	15	15	16	16	17	3
Kitchener-Waterloo Economic Region (ER 3540)	15	15	15	15	15	15	15	16	16	16	16	17	18	18	18	4
Hamilton-Niagara Peninsula Economic Region (ER 3550)	18	18	18	18	18	18	18	18	19	19	19	20	20	21	21	3
London (and area) Economic Region (ER 3560)	16	16	16	16	16	16	17	17	17	18	18	18	19	19	20	4
Windsor-Sarnia Economic Region (ER 3570)	17	17	17	17	17	17	17	18	18	19	19	20	21	21	22	5
Stratford-Bruce Peninsula Economic Region (ER 3580)	20	20	20	20	20	21	21	21	22	22	23	23	24	25	25	5
Northeast Economic Region (ER 3590)	18	18	18	18	19	19	19	20	20	20	21	21	22	23	23	6
Northwest Economic Region (ER 3595)	16	16	16	16	16	17	17	17	18	18	18	19	19	20	20	4

Source: Statistics Canada, Annual Demographic Statistics, CANSIM Table 051-0059.

→ Kitchener-Waterloo-Barrie Economic Region, Ontario (ER 3540)

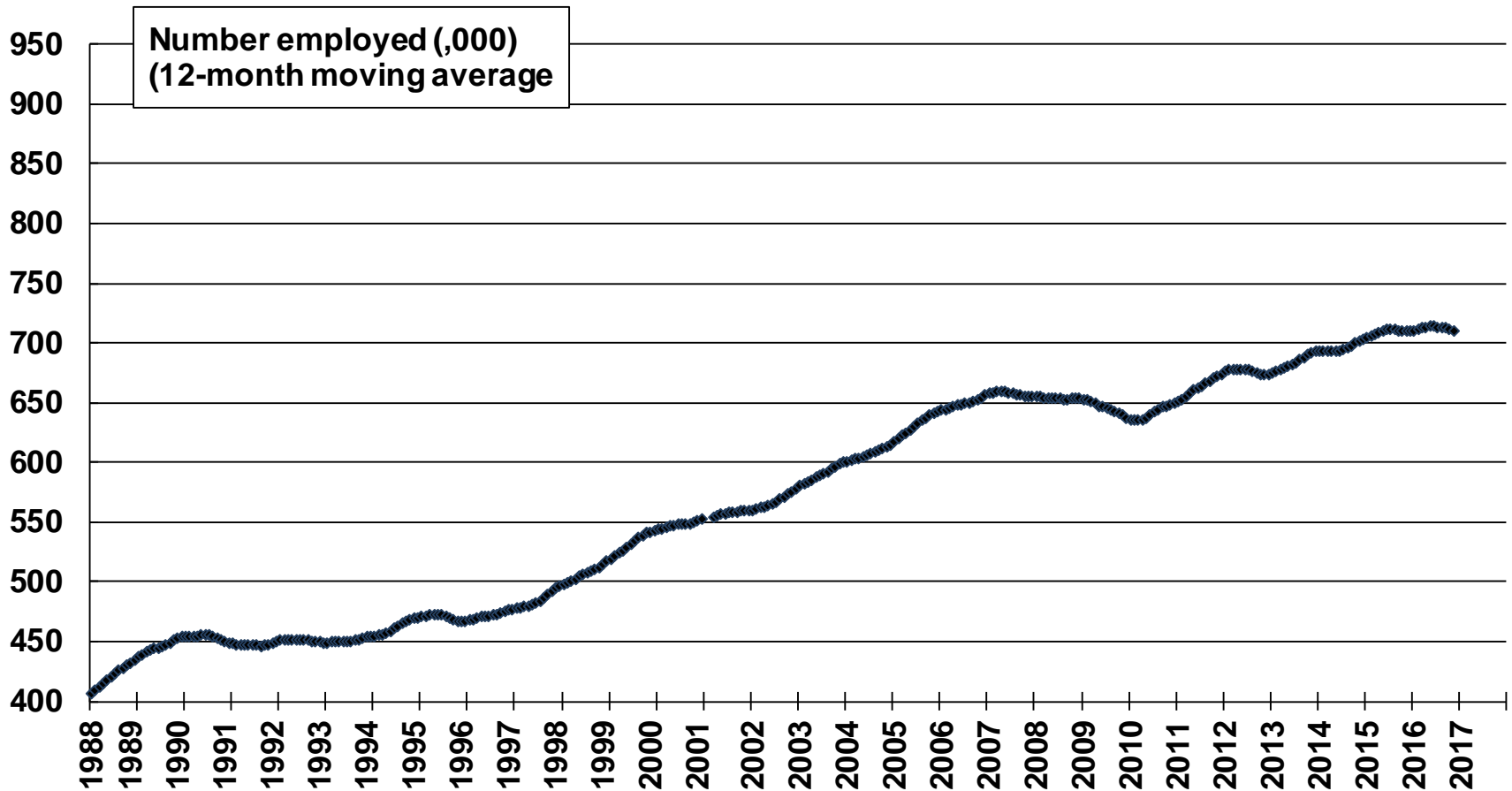
⇒ continuous increase in population (15+ yr.)



Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0124.

→ Kitchener-Waterloo-Barrie Economic Region, Ontario (ER 3540)

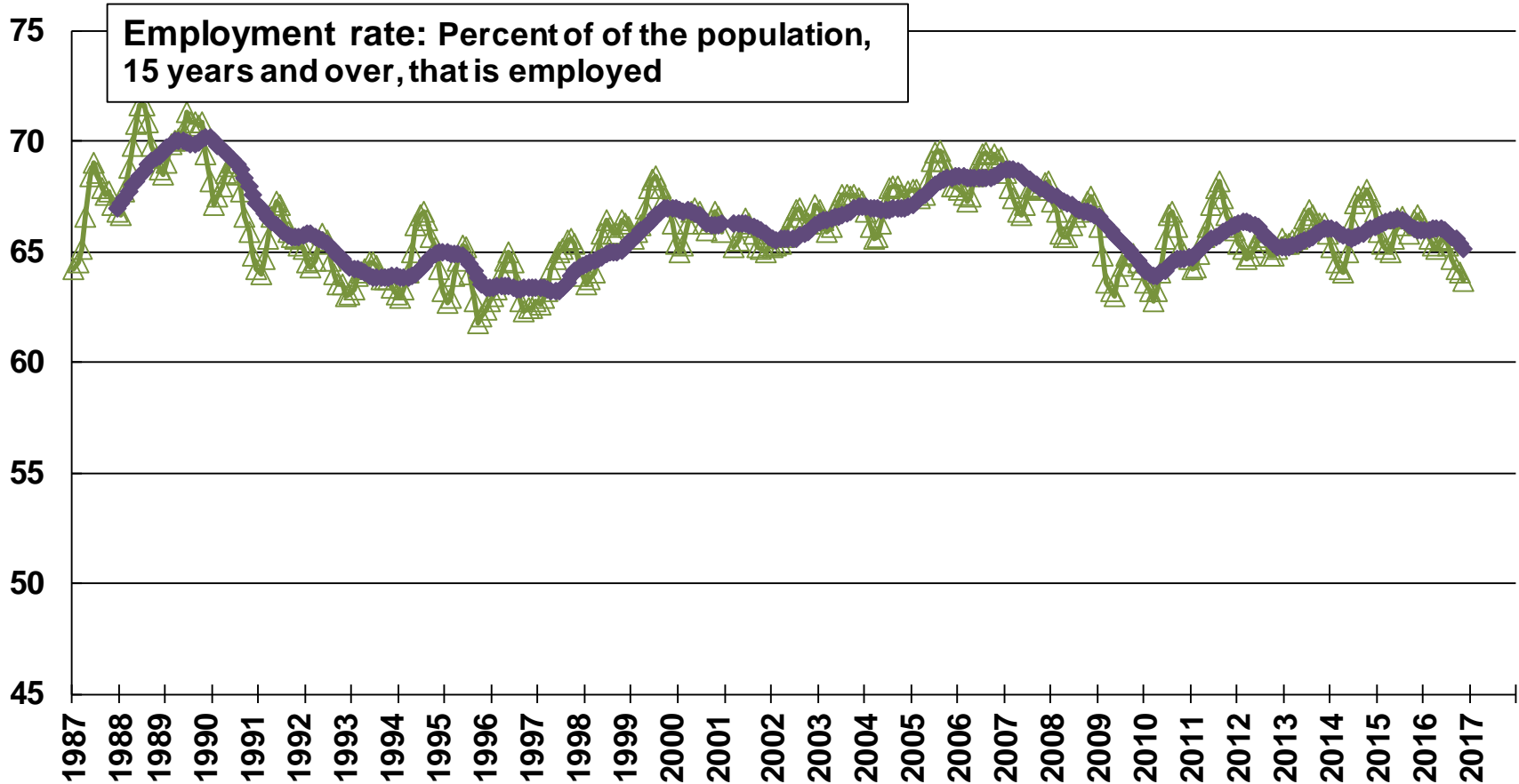
⇒ employment level reached new peak of (about) 710K throughout 2016



Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0124.

- △ Kitchener-Waterloo-Barrie Economic Region, Ontario (ER 3540)
- ◆ 12-month moving average

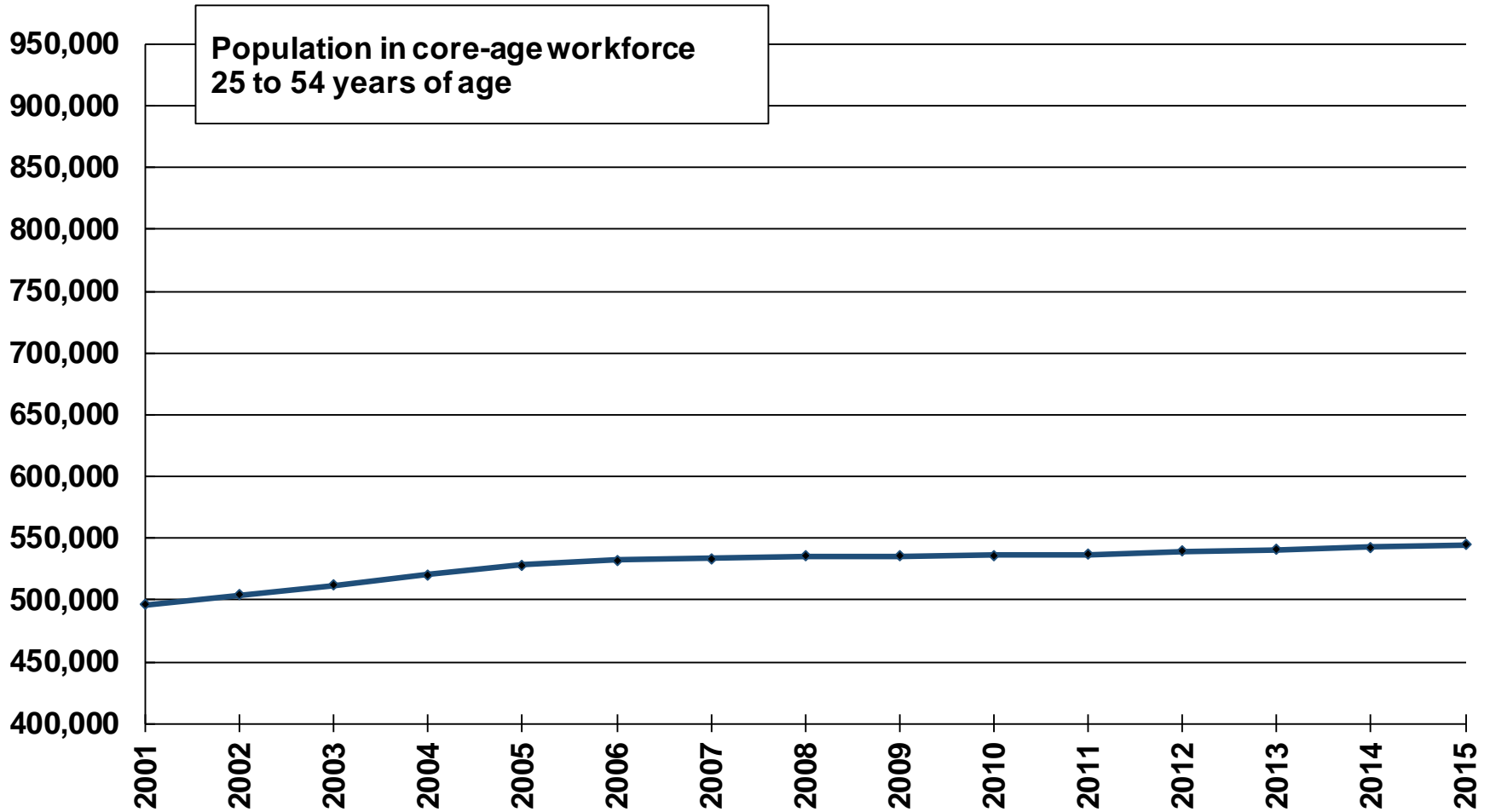
=> employment rate dropped from 69% in early 2007 to 64% in early 2010 and is now 65% (Nov/2016) and has varied between 63% and 69% since 1991



Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0122.

→ Kitchener-Waterloo Economic Region (ER 3540)

⇒ continuous growth in population 25-54 yr. (core-age workforce)



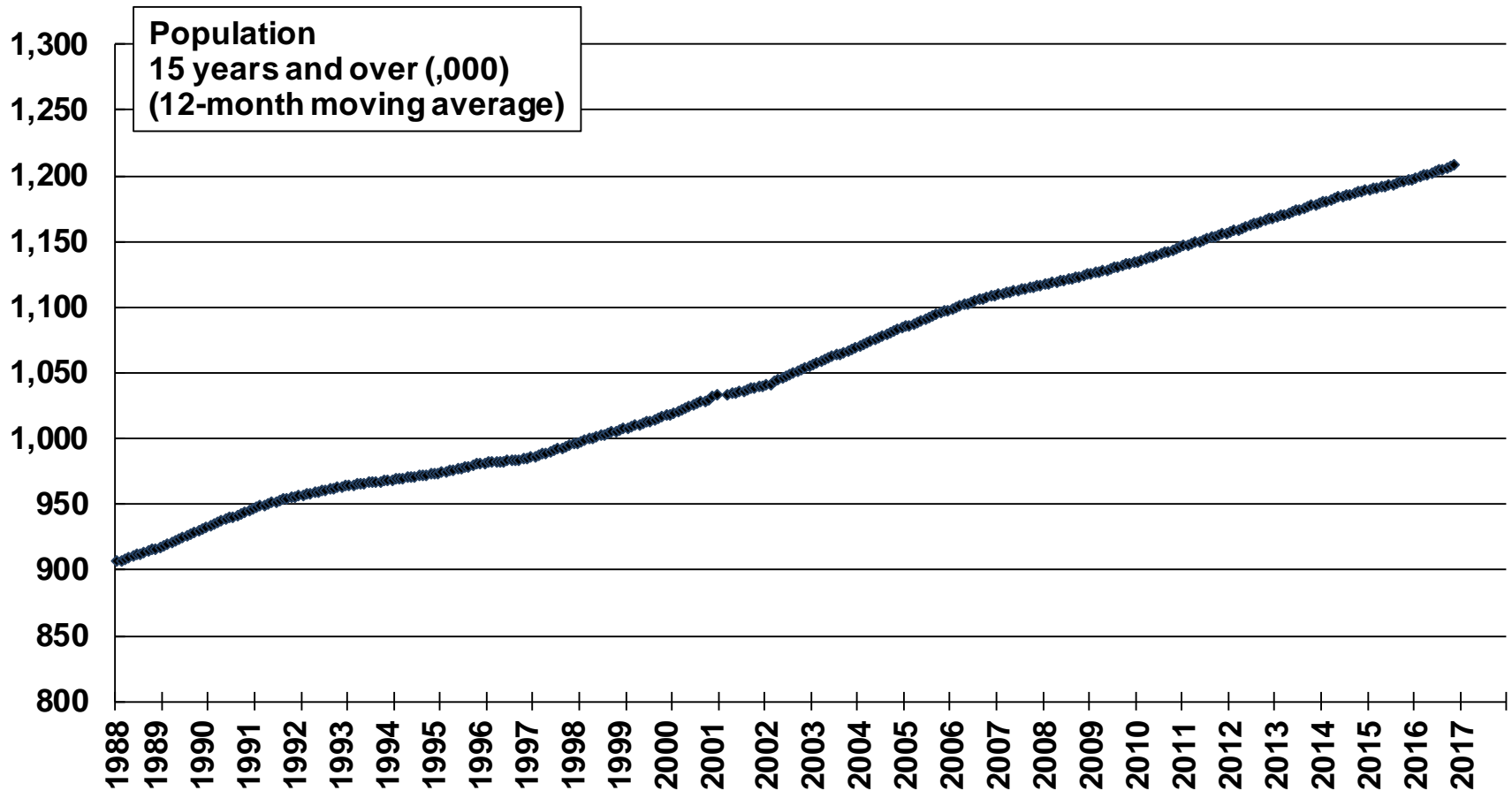
Source: Statistics Canada, Annual Demographic Statistics, CANSIM Table 951-0059.

Population 65+ years as percent of population 15+ years																
	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Change: 2001 to 2015
Ontario	15	16	16	16	16	16	16	16	17	17	17	18	18	19	19	4
Ottawa (and area) Economic Region (ER 3510)	16	16	16	16	16	16	17	17	17	17	18	19	19	20	20	5
Kingston-Pembroke Economic Region (ER 3515)	19	19	19	19	19	19	19	20	20	20	21	22	22	23	24	5
Muskoka-Kawarthas Economic Region (ER 3520)	22	22	22	22	22	22	22	23	23	24	24	25	26	27	28	6
Toronto (and area) Economic Region (ER 3530)	14	14	14	14	14	14	14	14	15	15	15	15	16	16	17	3
Kitchener-Waterloo Economic Region (ER 3540)	15	15	15	15	15	15	15	16	16	16	16	17	18	18	18	4
Hamilton-Niagara Peninsula Economic Region (ER 3550)	18	18	18	18	18	18	18	18	19	19	19	20	20	21	21	3
London (and area) Economic Region (ER 3560)	16	16	16	16	16	16	17	17	17	18	18	18	19	19	20	4
Windsor-Sarnia Economic Region (ER 3570)	17	17	17	17	17	17	17	18	18	19	19	20	21	21	22	5
Stratford-Bruce Peninsula Economic Region (ER 3580)	20	20	20	20	20	21	21	21	22	22	23	23	24	25	25	5
Northeast Economic Region (ER 3590)	18	18	18	18	19	19	19	20	20	20	21	21	22	23	23	6
Northwest Economic Region (ER 3595)	16	16	16	16	16	17	17	17	18	18	18	19	19	20	20	4

Source: Statistics Canada, Annual Demographic Statistics, CANSIM Table 051-0059.

→ Hamilton-Niagara Peninsula Economic Region, Ontario (ER 3550)

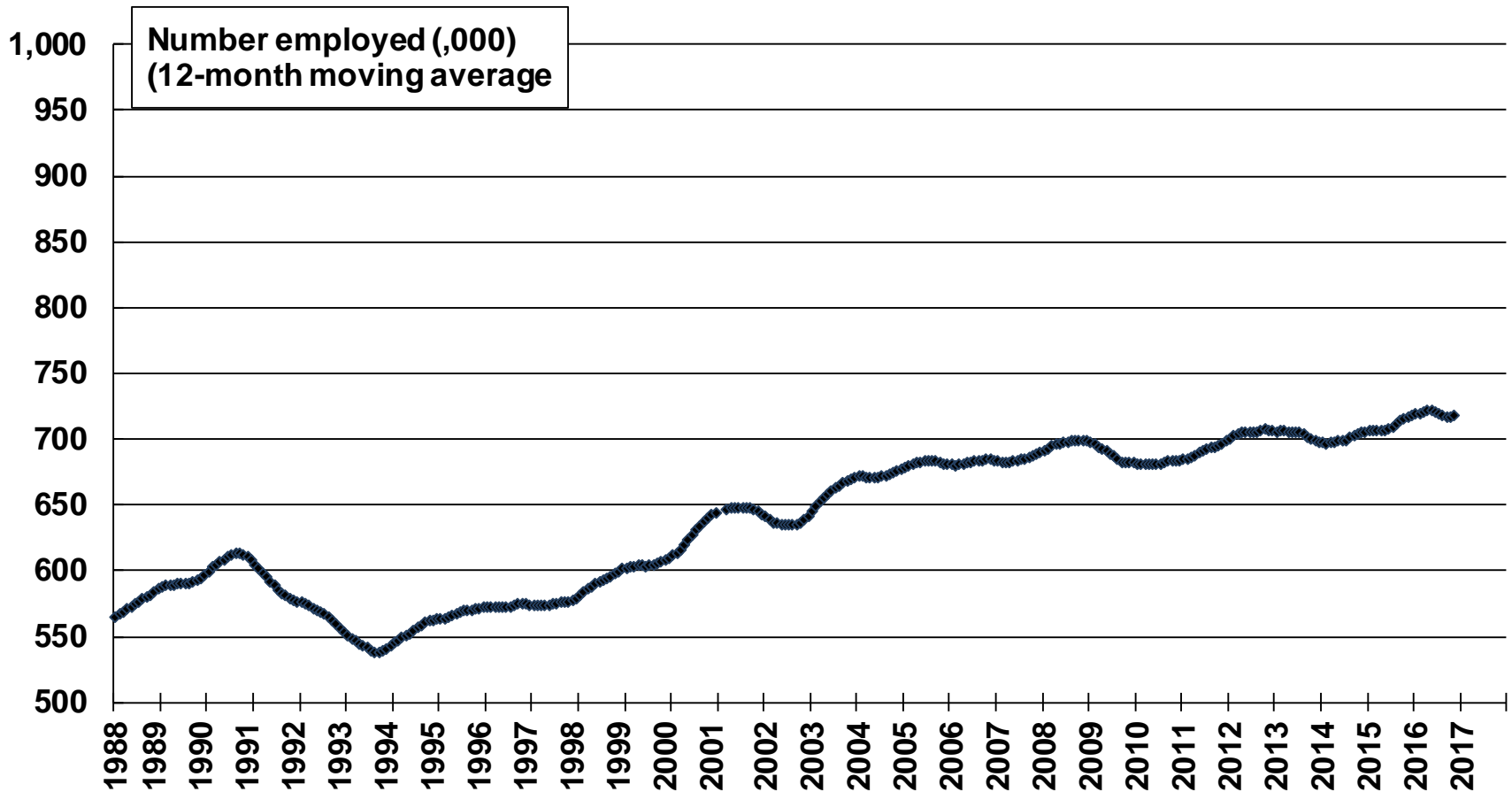
⇒ continuous increase in population



Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0124.

→ Hamilton-Niagara Peninsula Economic Region, Ontario (ER 3550)

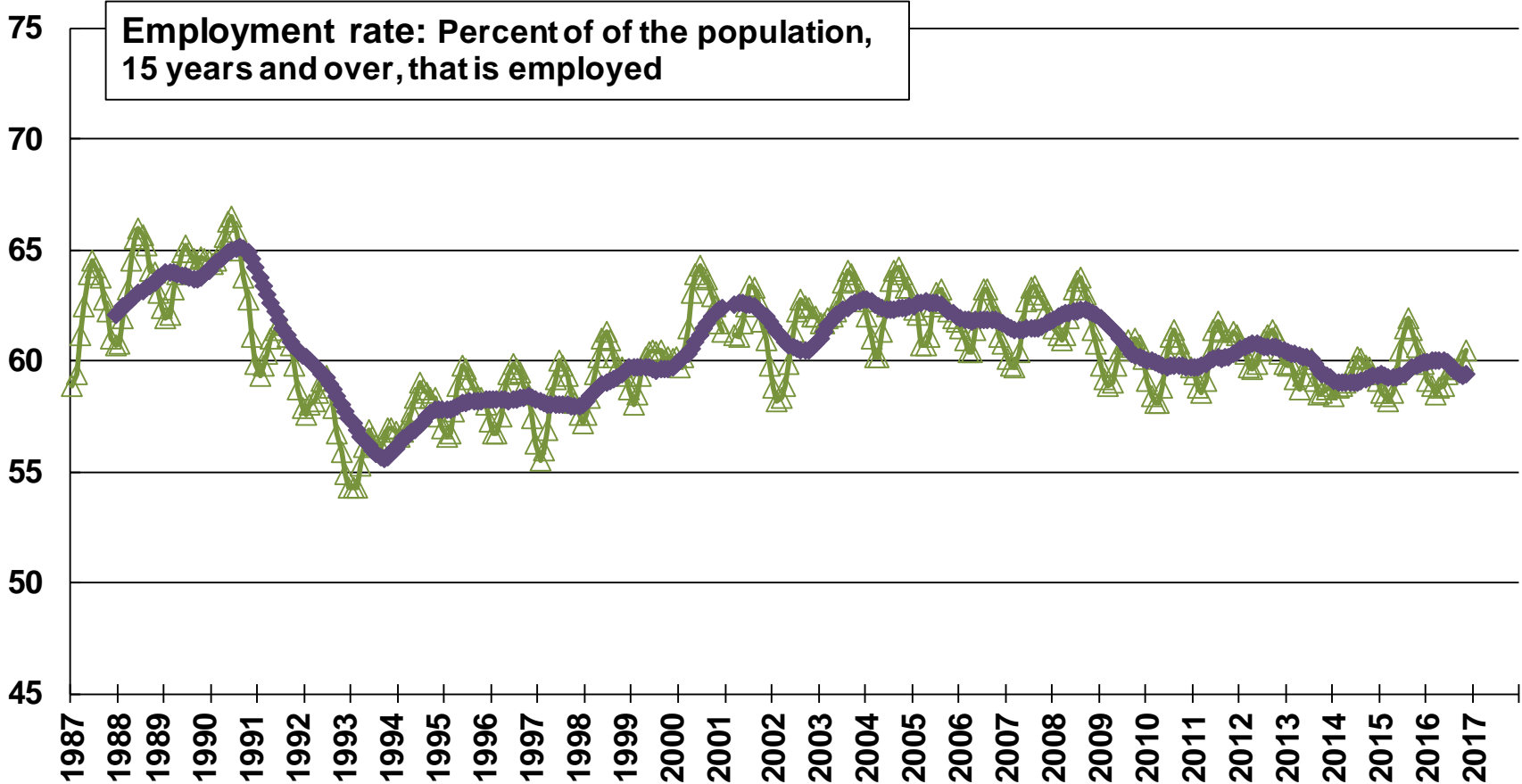
=> employment reached new peak of (about) 720K throughout 2016



Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0124.

- △ Hamilton-Niagara Peninsula Economic Region, Ontario (ER 3550)
- ◆ 12-month moving average

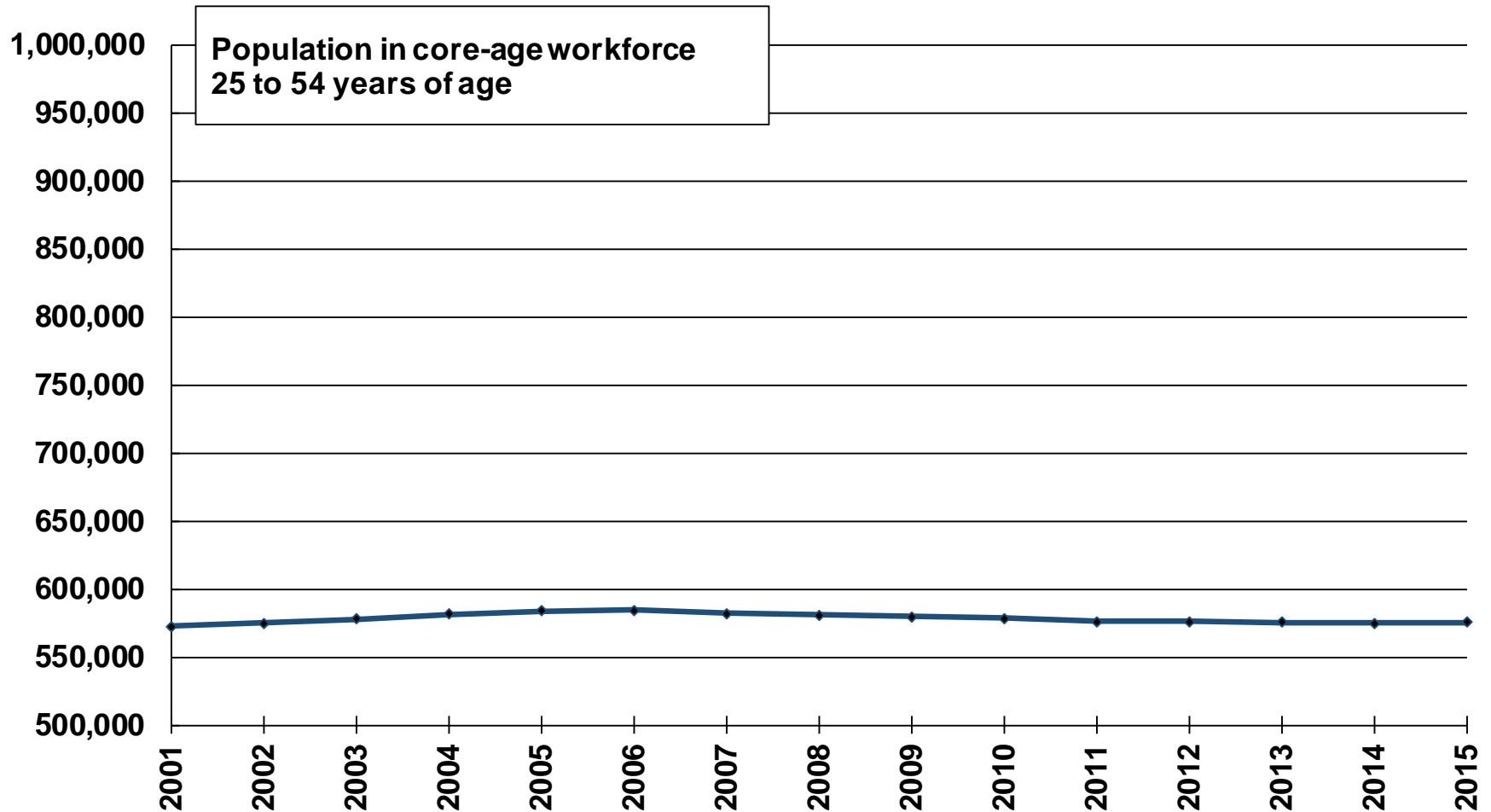
=> employment rate was 63% (in 2001 and in Dec/2003 and in early 2005) and has declined slowly to present level of 60% (Nov/2016)



Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0122.

Hamilton-Niagara Peninsula Economic Region (ER 3550)

=> decline in population 25-54 yrs. (core-age workforce) since 2006



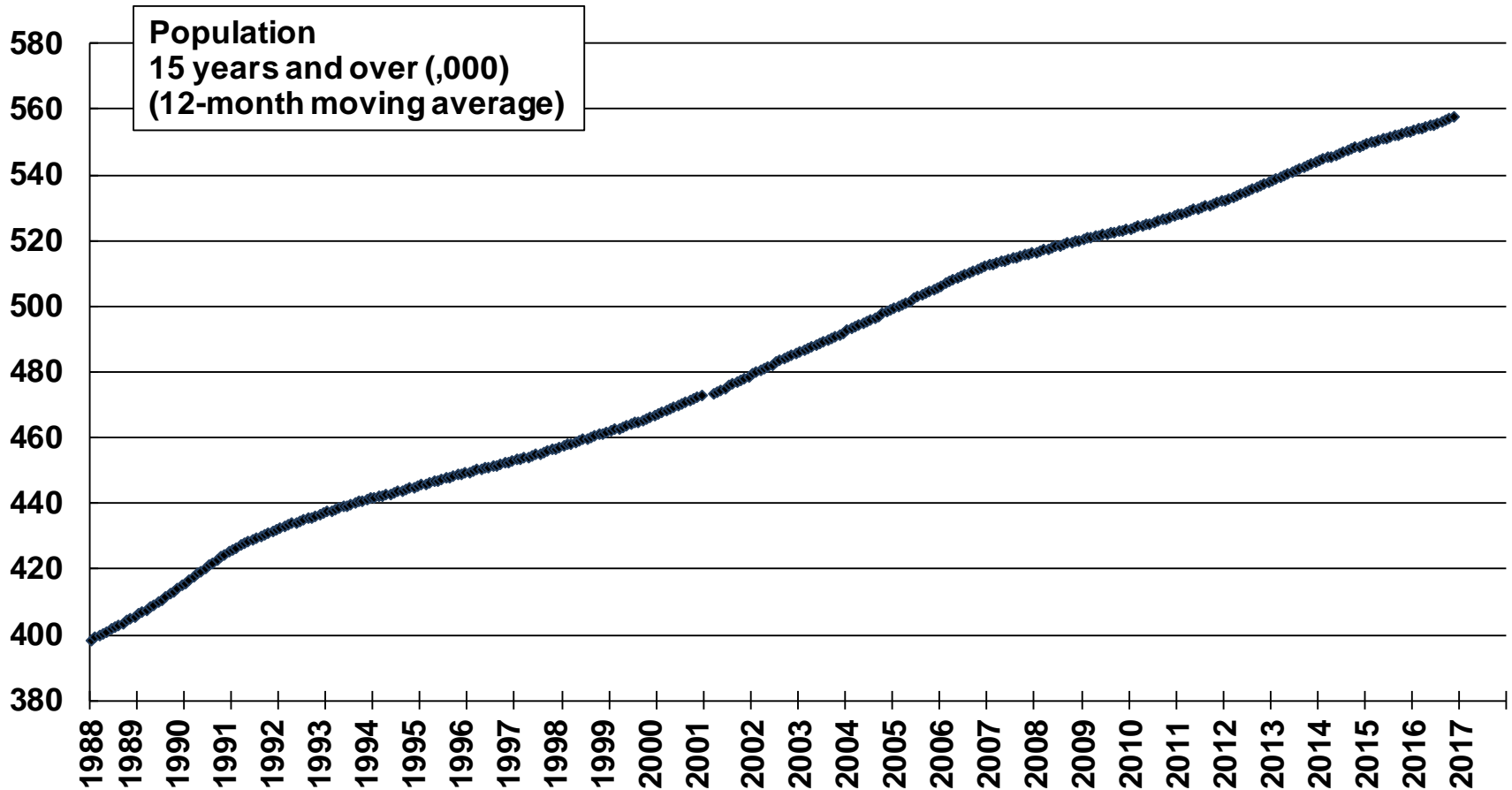
Source: Statistics Canada, Annual Demographic Statistics, CANSIM Table 951-0059.

Population 65+ years as percent of population 15+ years																
	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Change: 2001 to 2015
Ontario	15	16	16	16	16	16	16	16	17	17	17	18	18	19	19	4
Ottawa (and area) Economic Region (ER 3510)	16	16	16	16	16	16	17	17	17	17	18	19	19	20	20	5
Kingston-Pembroke Economic Region (ER 3515)	19	19	19	19	19	19	19	20	20	20	21	22	22	23	24	5
Muskoka-Kawarthas Economic Region (ER 3520)	22	22	22	22	22	22	22	23	23	24	24	25	26	27	28	6
Toronto (and area) Economic Region (ER 3530)	14	14	14	14	14	14	14	14	15	15	15	15	16	16	17	3
Kitchener-Waterloo Economic Region (ER 3540)	15	15	15	15	15	15	15	16	16	16	16	17	18	18	18	4
Hamilton-Niagara Peninsula Economic Region (ER 3550)	18	18	18	18	18	18	18	18	19	19	19	20	20	21	21	3
London (and area) Economic Region (ER 3560)	16	16	16	16	16	16	17	17	17	18	18	18	19	19	20	4
Windsor-Sarnia Economic Region (ER 3570)	17	17	17	17	17	17	17	18	18	19	19	20	21	21	22	5
Stratford-Bruce Peninsula Economic Region (ER 3580)	20	20	20	20	20	21	21	21	22	22	23	23	24	25	25	5
Northeast Economic Region (ER 3590)	18	18	18	18	19	19	19	20	20	20	21	21	22	23	23	6
Northwest Economic Region (ER 3595)	16	16	16	16	16	17	17	17	18	18	18	19	19	20	20	4

Source: Statistics Canada, Annual Demographic Statistics, CANSIM Table 051-0059.

London (and area) Economic Region, Ontario (ER 3560)

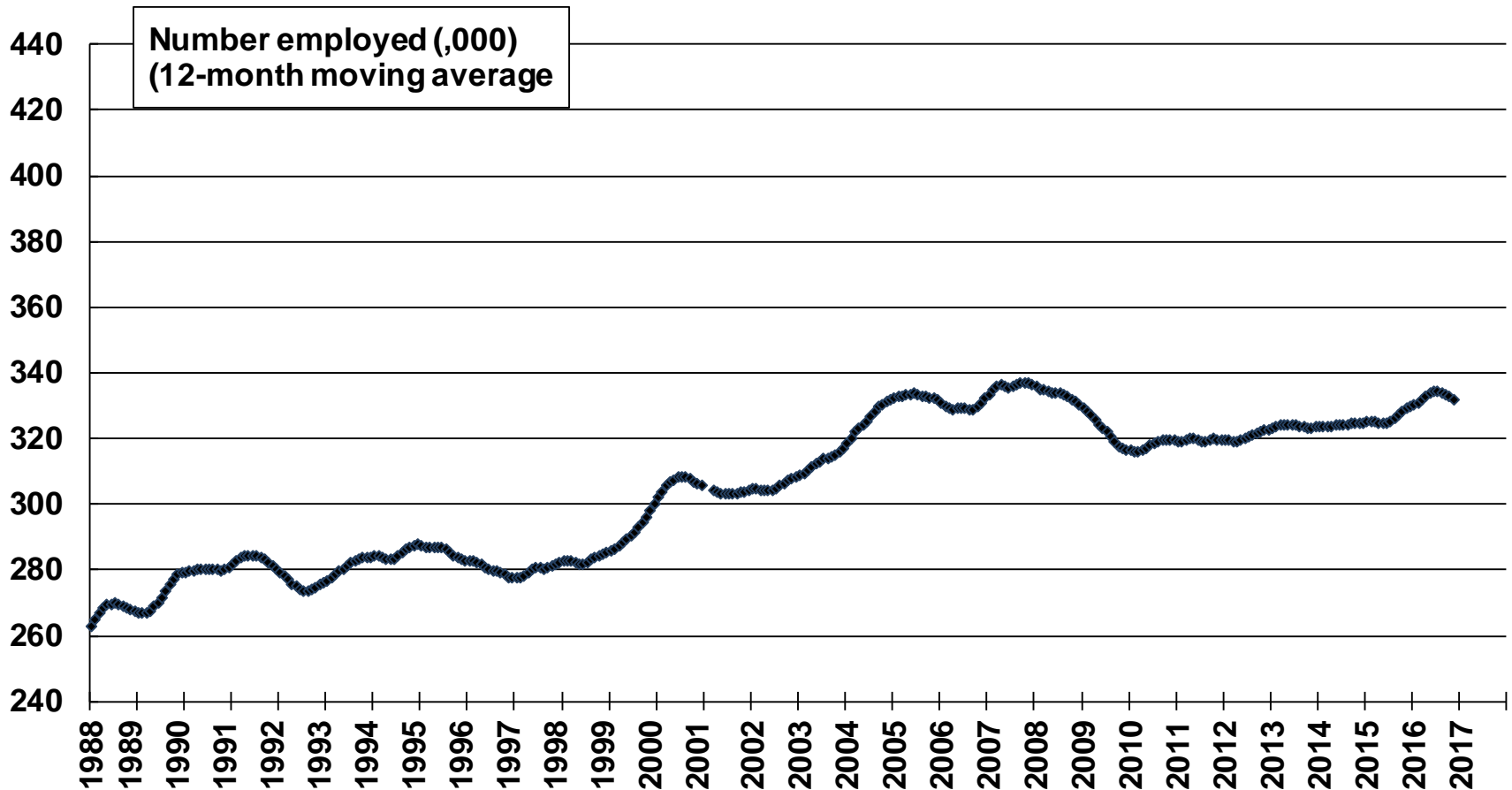
=> continuous increase in population (15+ yr.)



Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0124.

→ London (and area) Economic Region, Ontario (ER 3560)

=> employment level of 332K (Nov/2016) is (almost) up to the pre-recession level of 337K (fall of 2007)

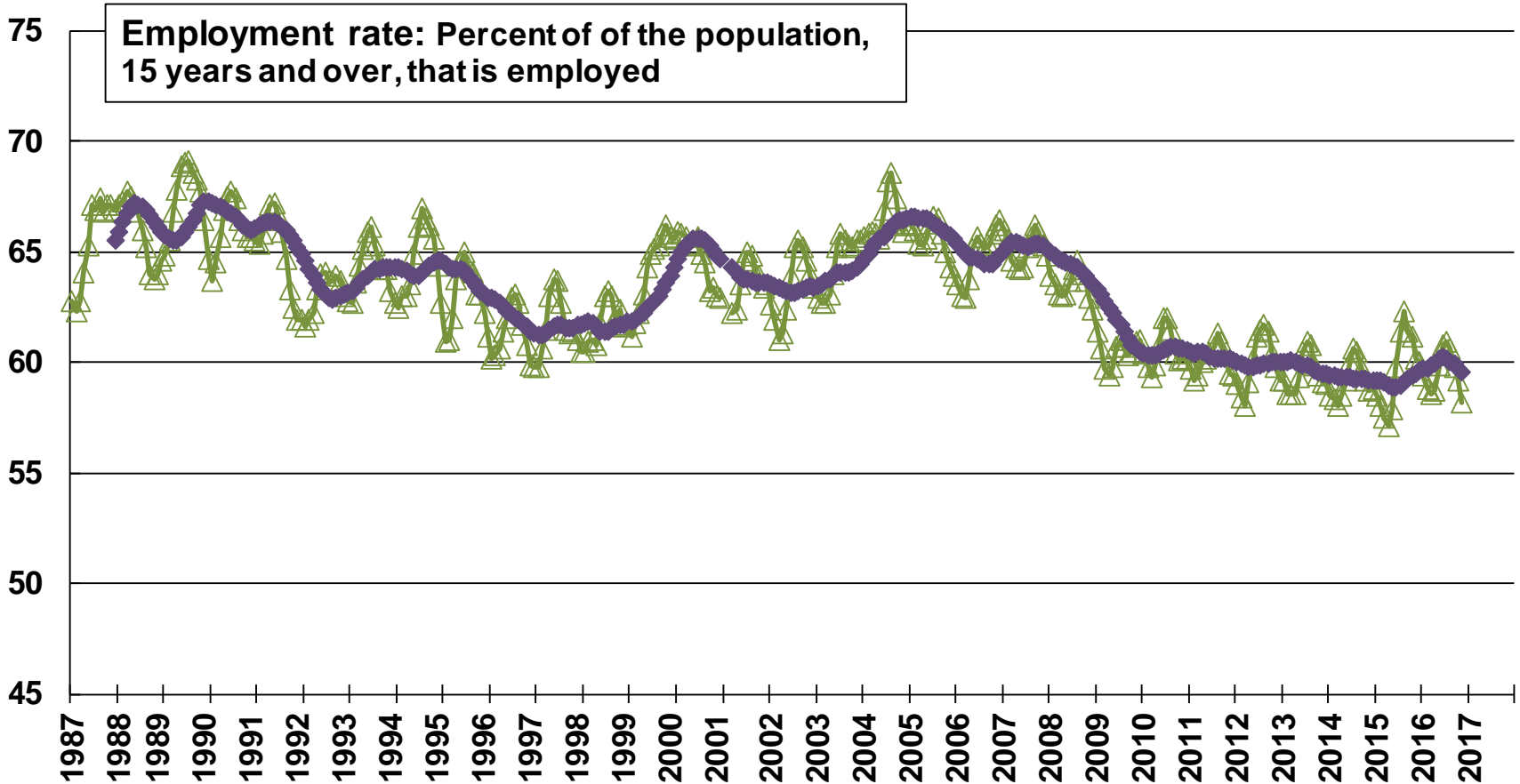


Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0124.

—▲ London (and area) Economic Region, Ontario (ER 3560)

—◆ 12-month moving average

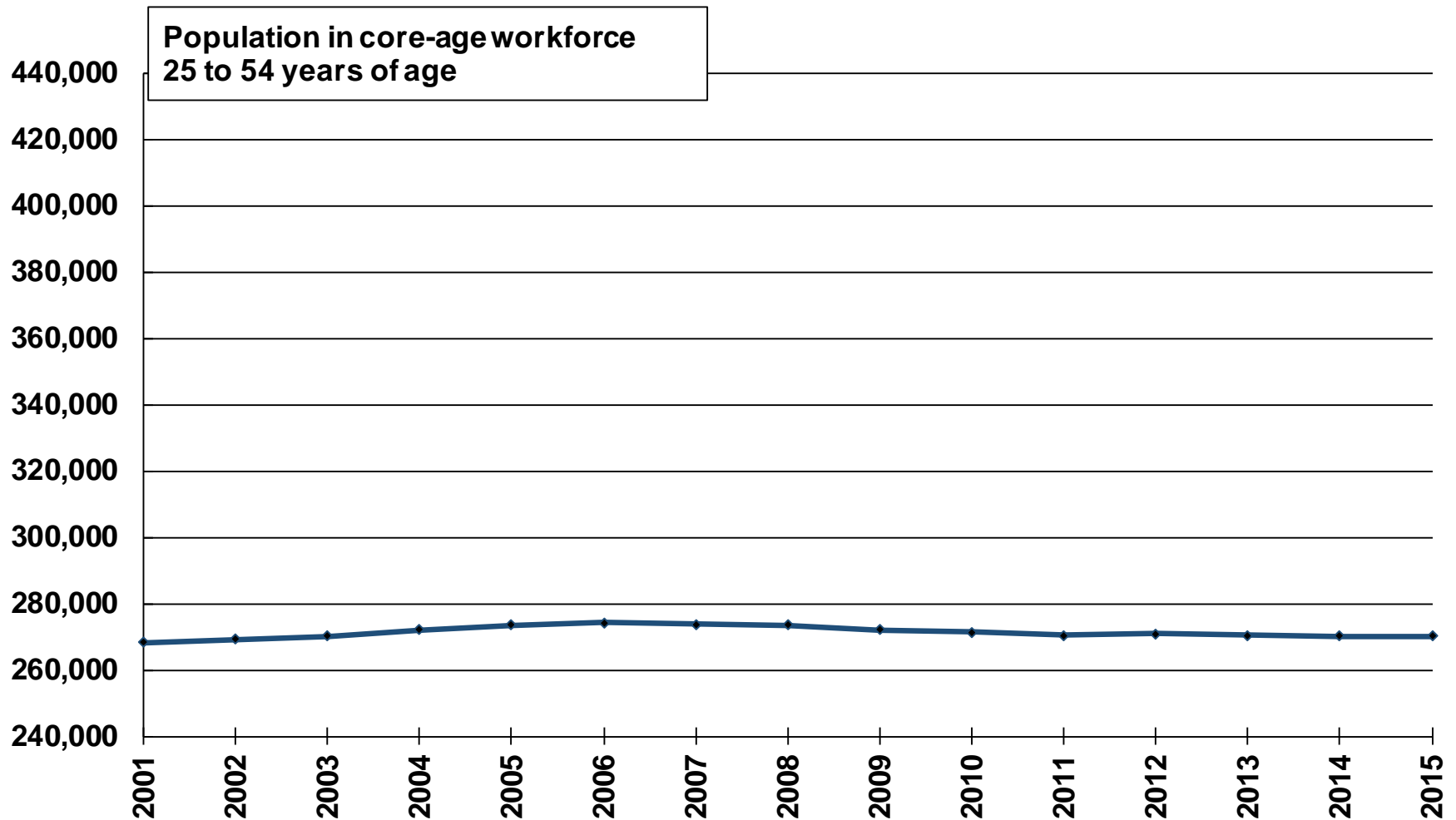
=> employment rate was 67% in early 2005 and declined to 60% in 2010 and the present level is 60% (Nov/2016)



Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0122.

London (and area) Economic Region (ER 3560)

=> decline in population 25-54 yr. (core-age workforce) since 2006



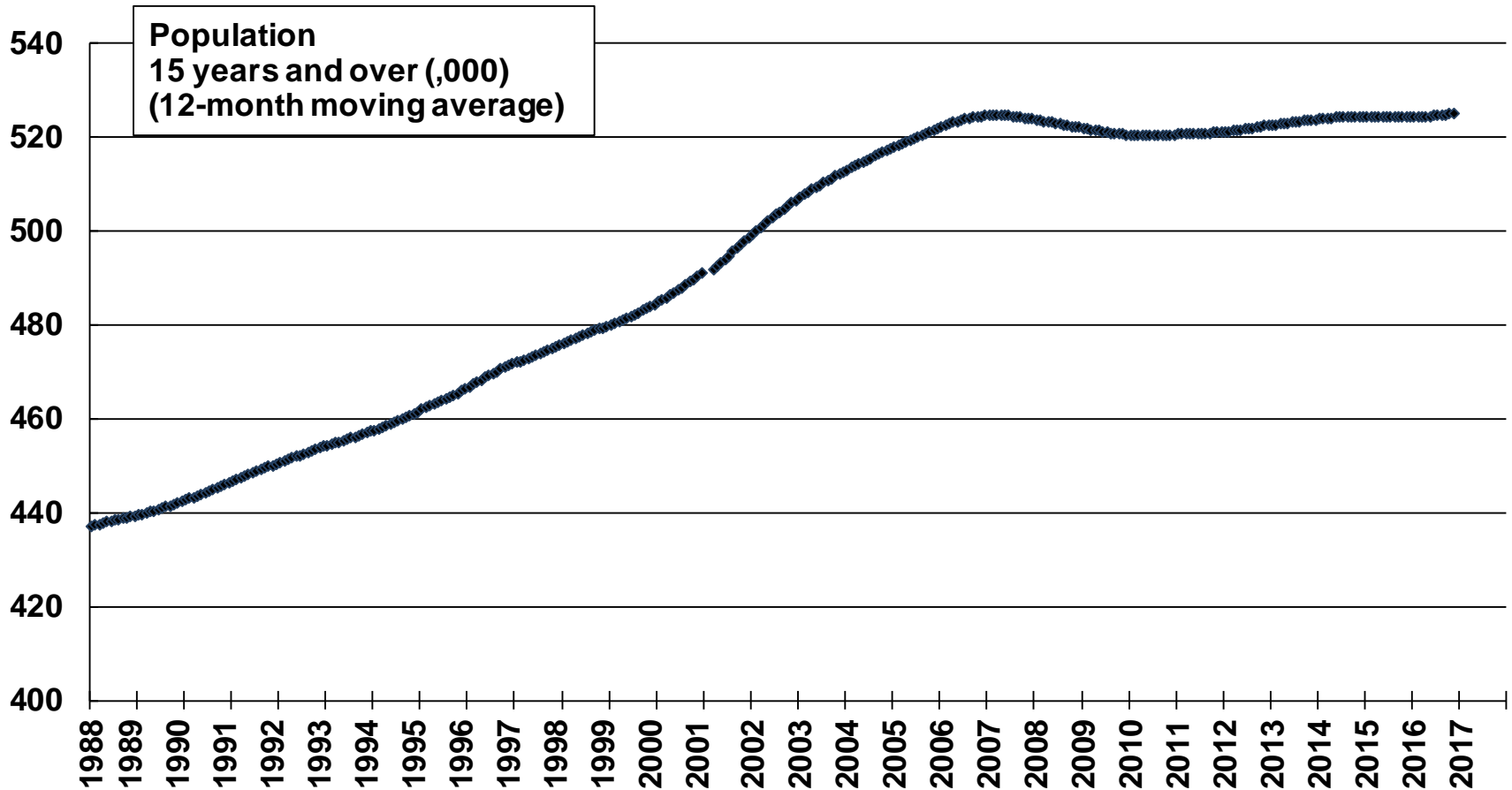
Source: Statistics Canada, Annual Demographic Statistics, CANSIM Table 951-0059.

Population 65+ years as percent of population 15+ years																
	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Change: 2001 to 2015
Ontario	15	16	16	16	16	16	16	16	17	17	17	18	18	19	19	4
Ottawa (and area) Economic Region (ER 3510)	16	16	16	16	16	16	17	17	17	17	18	19	19	20	20	5
Kingston-Pembroke Economic Region (ER 3515)	19	19	19	19	19	19	19	20	20	20	21	22	22	23	24	5
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Toronto (and area) Economic Region (ER 3530)	14	14	14	14	14	14	14	14	15	15	15	15	16	16	17	3
Kitchener-Waterloo Economic Region (ER 3540)	15	15	15	15	15	15	15	16	16	16	16	17	18	18	18	4
Hamilton-Niagara Peninsula Economic Region (ER 3550)	18	18	18	18	18	18	18	18	19	19	19	20	20	21	21	3
London (and area) Economic Region (ER 3560)	16	16	16	16	16	16	17	17	17	18	18	18	19	19	20	4
Windsor-Sarnia Economic Region (ER 3570)	17	17	17	17	17	17	17	18	18	19	19	20	21	21	22	5
Stratford-Bruce Peninsula Economic Region (ER 3580)	20	20	20	20	20	21	21	21	22	22	23	23	24	25	25	5
Northeast Economic Region (ER 3590)	18	18	18	18	19	19	19	20	20	20	21	21	22	23	23	6
Northwest Economic Region (ER 3595)	16	16	16	16	16	17	17	17	18	18	18	19	19	20	20	4

Source: Statistics Canada, Annual Demographic Statistics, CANSIM Table 051-0059.

→ Windsor-Sarnia Economic Region, Ontario (ER 3570)

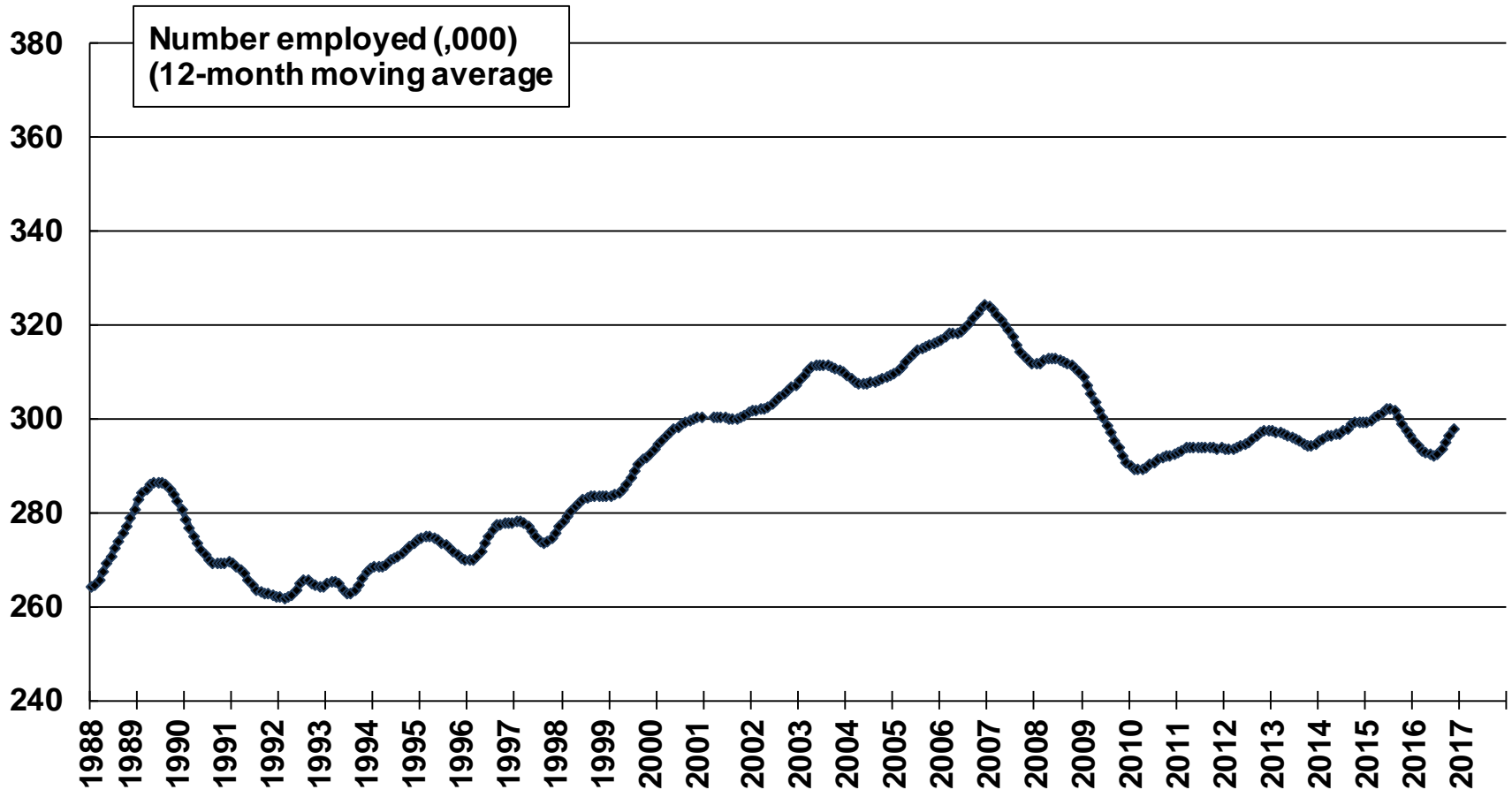
=> flat trajectory of population (15+ yr.) since 2005



Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0124.

→ Windsor-Sarnia Economic Region, Ontario (ER 3570)

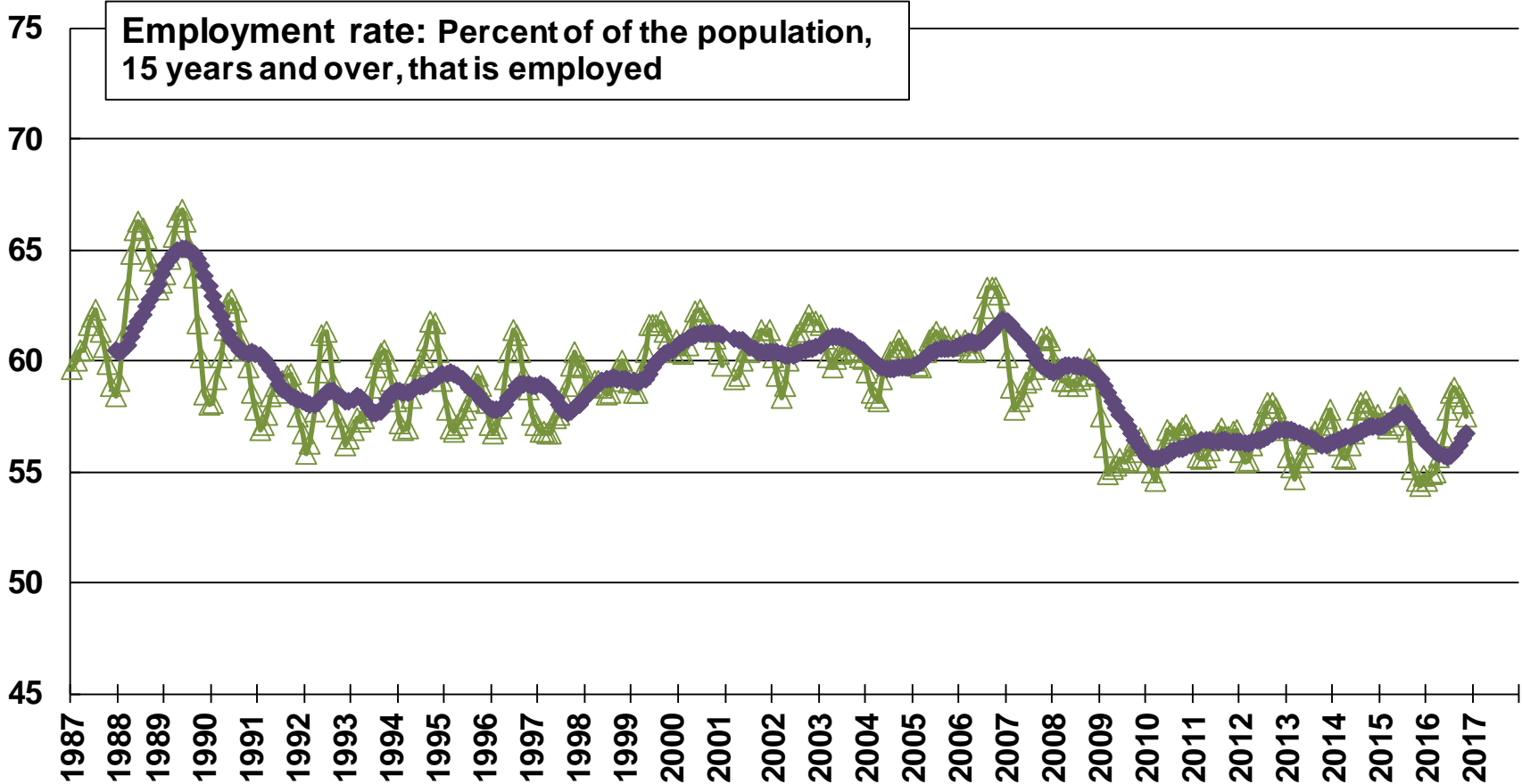
=> employment level in Nov/2016 (298K) is down from the peak of 324K (Dec/2006) and is now down to the level of Aug/2000



Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0124.

▲ Windsor-Sarnia Economic Region, Ontario (ER 3570)
◆ 12-month moving average

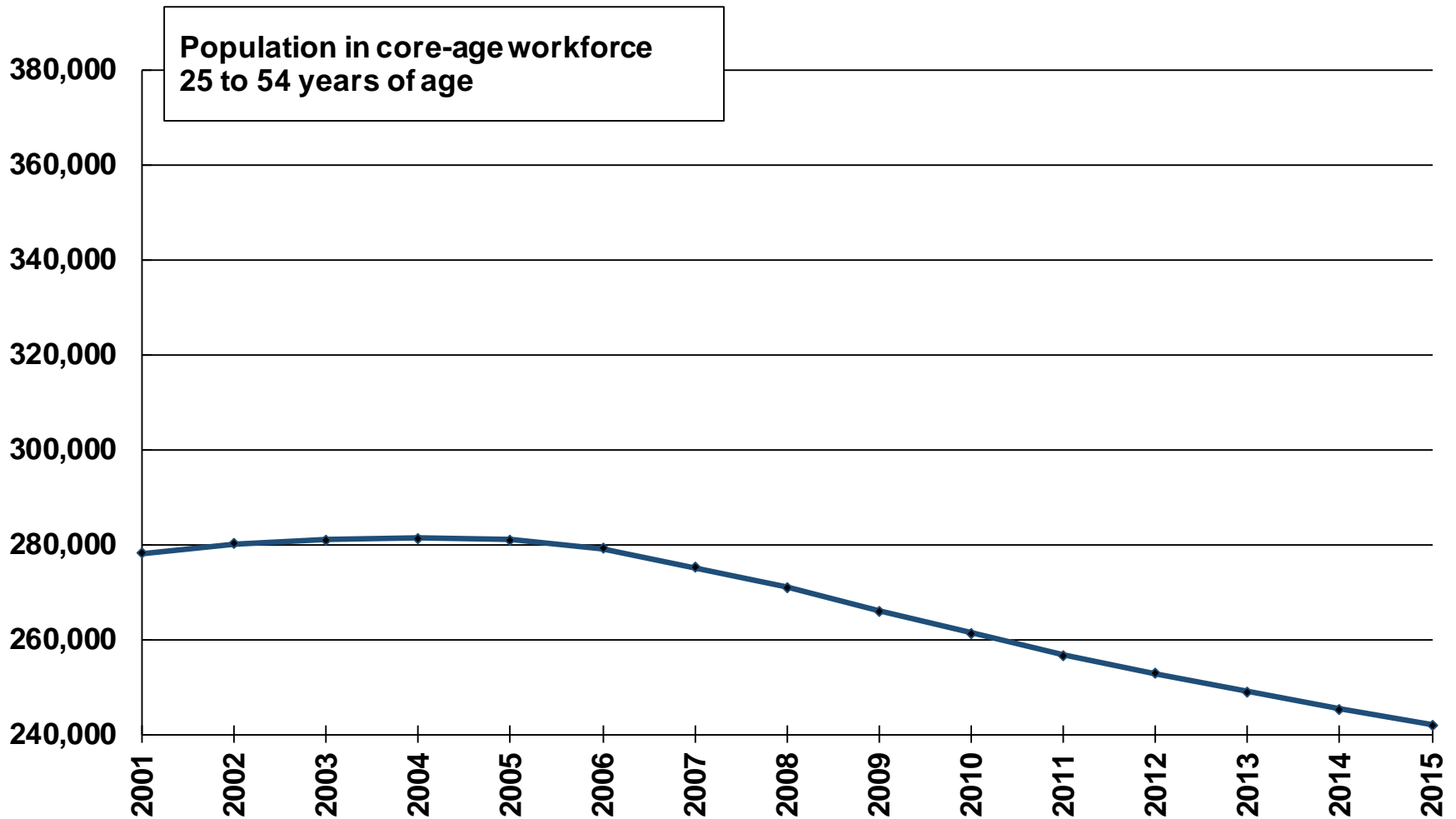
=> employment rate was 62% in late 2006 and declined to 56% in 2010 and is now 57% (Nov/2016)



Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0122.

Windsor-Sarnia Economic Region (ER 3570)

=> decline in population 25-54 yr. (core-age workforce) since 2004



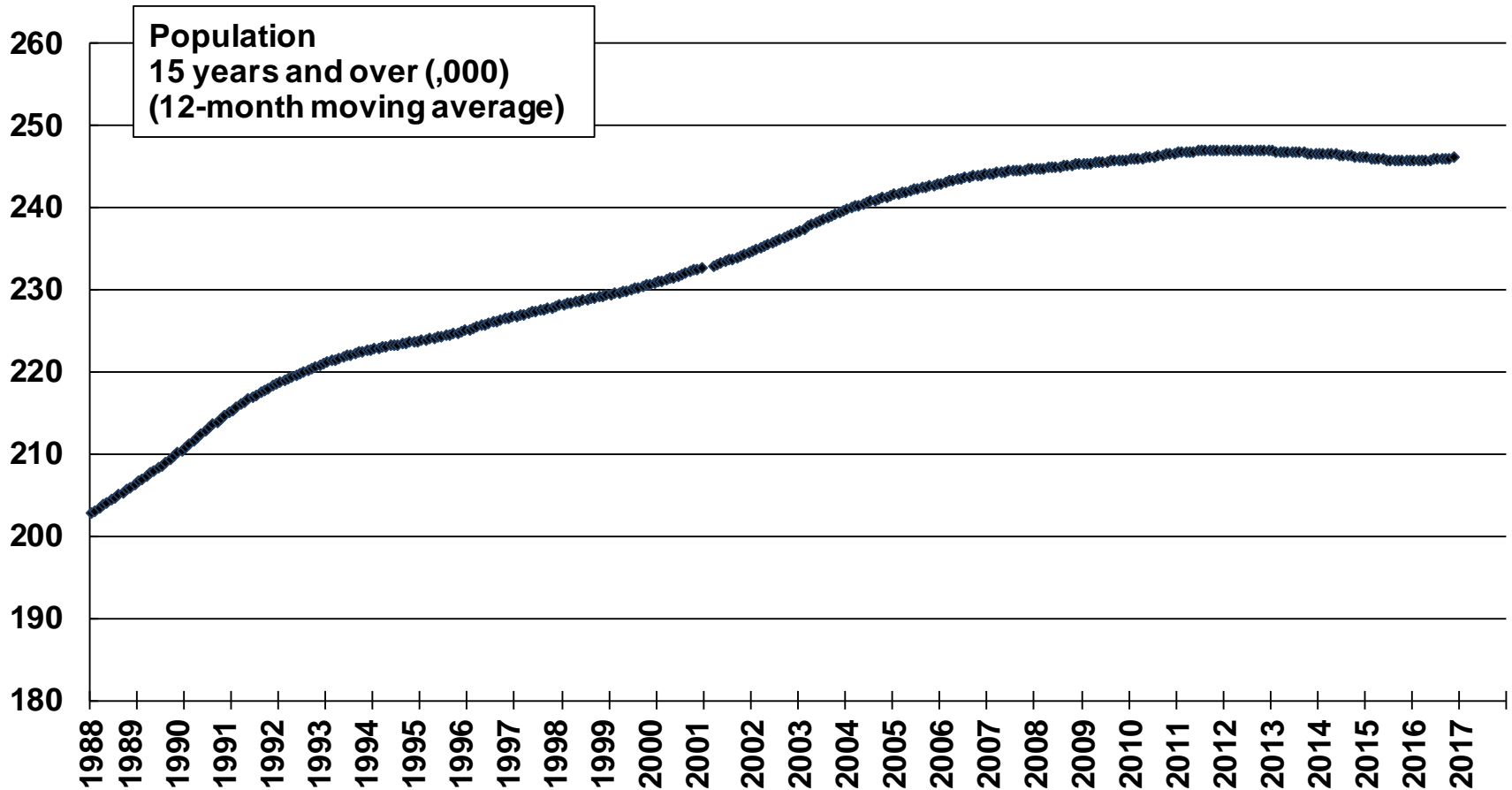
Source: Statistics Canada, Annual Demographic Statistics, CANSIM Table 951-0059.

Population 65+ years as percent of population 15+ years																
	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Change: 2001 to 2015
Ontario	15	16	16	16	16	16	16	16	17	17	17	18	18	19	19	4
Ottawa (and area) Economic Region (ER 3510)	16	16	16	16	16	16	17	17	17	17	18	19	19	20	20	5
Kingston-Pembroke Economic Region (ER 3515)	19	19	19	19	19	19	19	20	20	20	21	22	22	23	24	5
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Toronto (and area) Economic Region (ER 3530)	14	14	14	14	14	14	14	14	15	15	15	15	16	16	17	3
Kitchener-Waterloo Economic Region (ER 3540)	15	15	15	15	15	15	15	16	16	16	16	17	18	18	18	4
Hamilton-Niagara Peninsula Economic Region (ER 3550)	18	18	18	18	18	18	18	18	19	19	19	20	20	21	21	3
London (and area) Economic Region (ER 3560)	16	16	16	16	16	16	17	17	17	18	18	18	19	19	20	4
Windsor-Sarnia Economic Region (ER 3570)	17	17	17	17	17	17	17	18	18	19	19	20	21	21	22	5
Stratford-Bruce Peninsula Economic Region (ER 3580)	20	20	20	20	20	21	21	21	22	22	23	23	24	25	25	5
Northeast Economic Region (ER 3590)	18	18	18	18	19	19	19	20	20	20	21	21	22	23	23	6
Northwest Economic Region (ER 3595)	16	16	16	16	16	17	17	17	18	18	18	19	19	20	20	4

Source: Statistics Canada, Annual Demographic Statistics, CANSIM Table 051-0059.

→ Stratford-Bruce Peninsula Economic Region, Ontario (ER 3580)

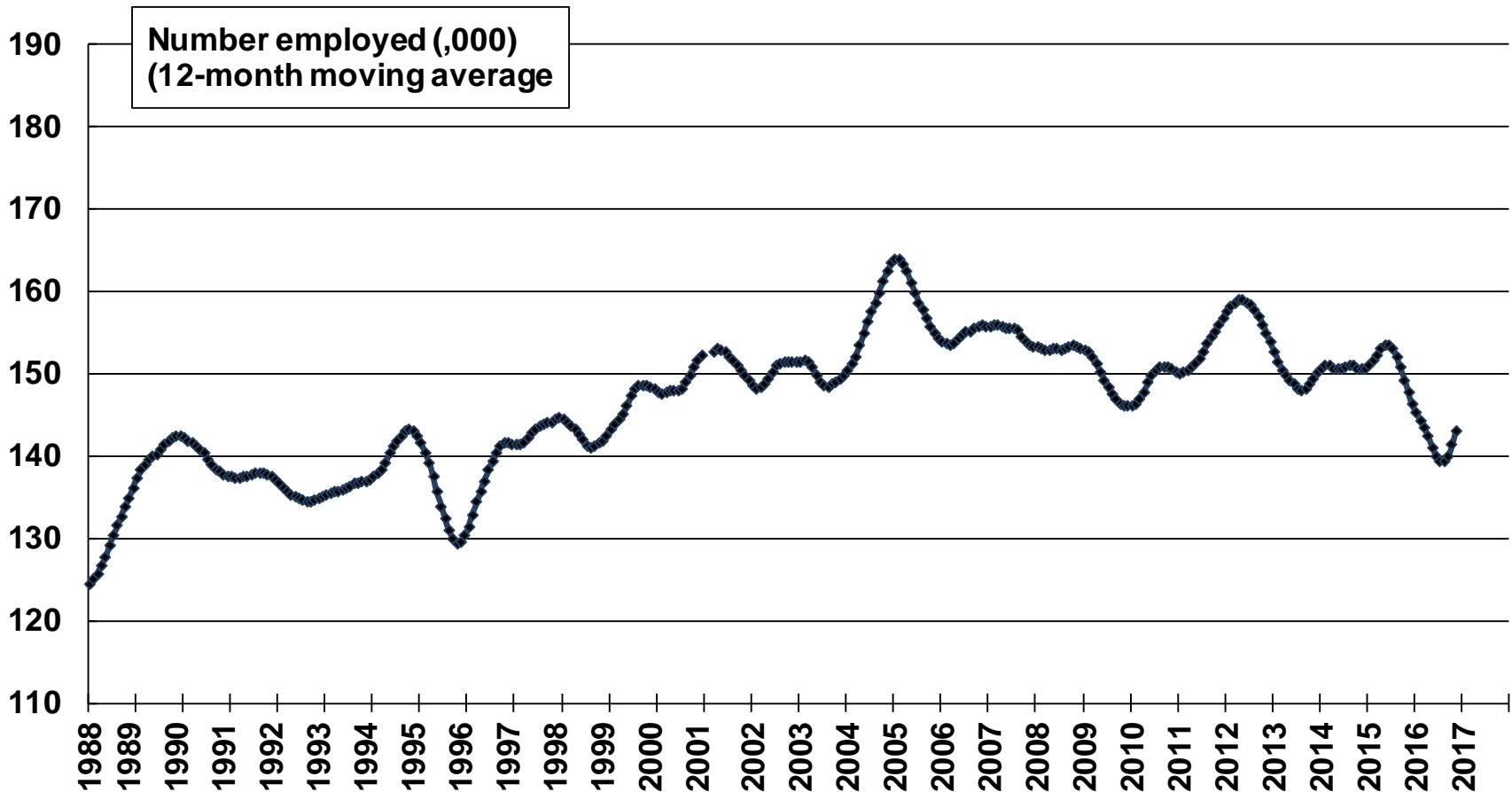
=> flat trajectory of population (15+ yr.) since 2007



Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0124.

→ Stratford-Bruce Peninsula Economic Region, Ontario (ER 3580)

=> employment level in Nov/2016 (143K) is down from the peak of 164K (Feb/2005) and is back to the level of Mar/1999

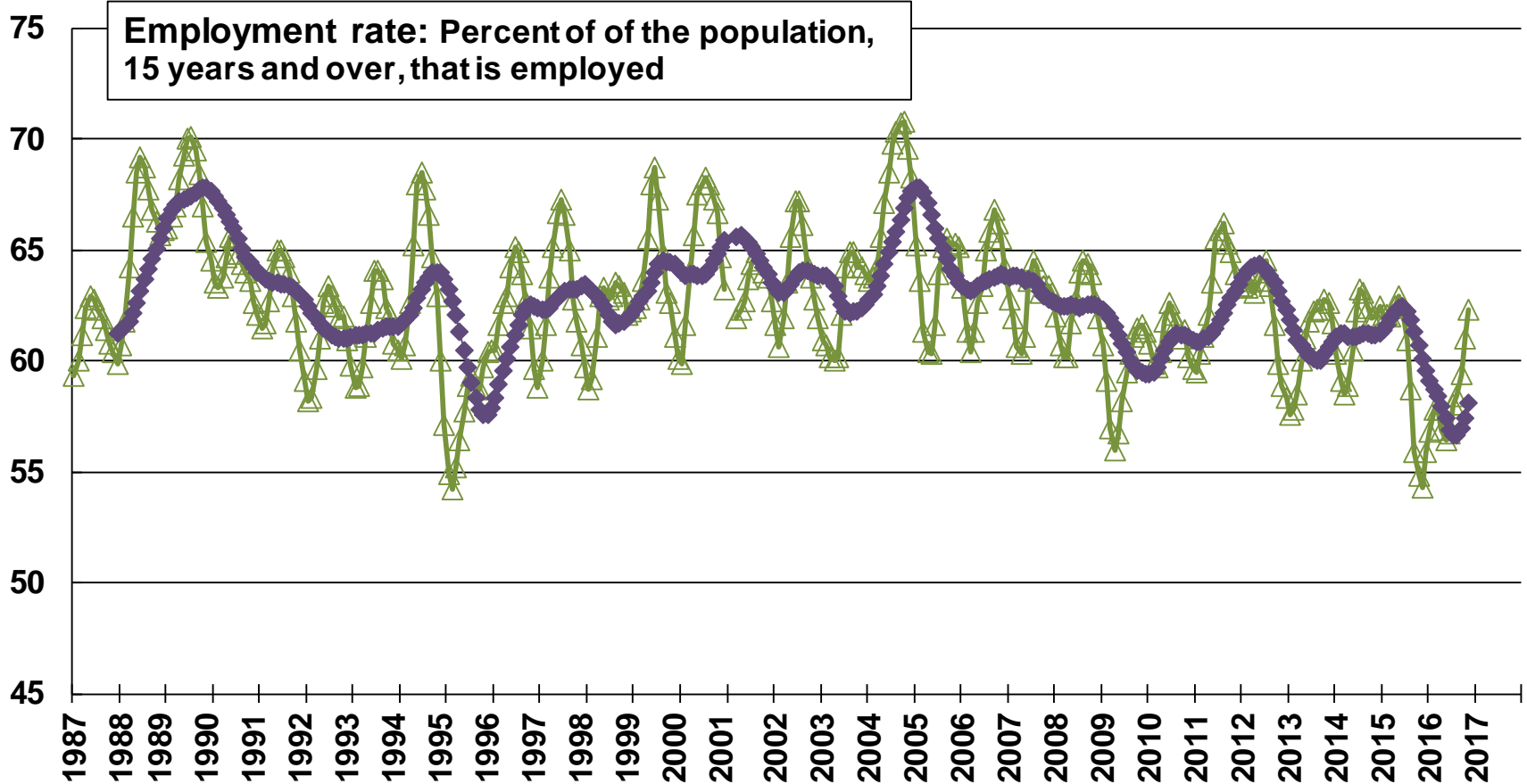


Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0124.

△ Stratford-Bruce Peninsula Economic Region, Ontario (ER 3580)

◆ 12-month moving average

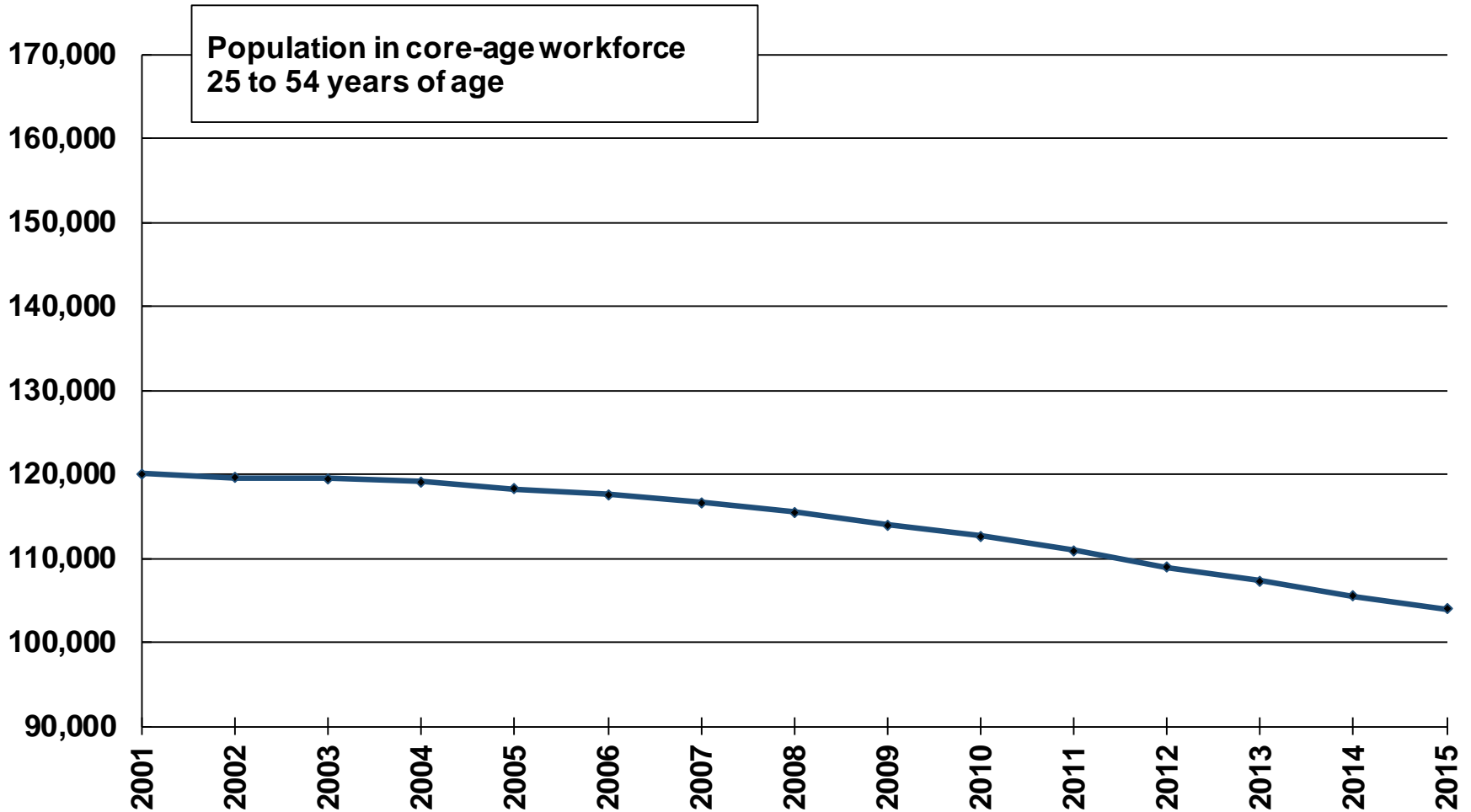
=> employment rate was 68% in late 1989 and again in early 2005 but has declined to 58% (Nov/2016)



Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0122.

→ Stratford-Bruce Peninsula Economic Region (ER 3580)

⇒ continuous decline in population 25-54 yr. (core-age workforce)



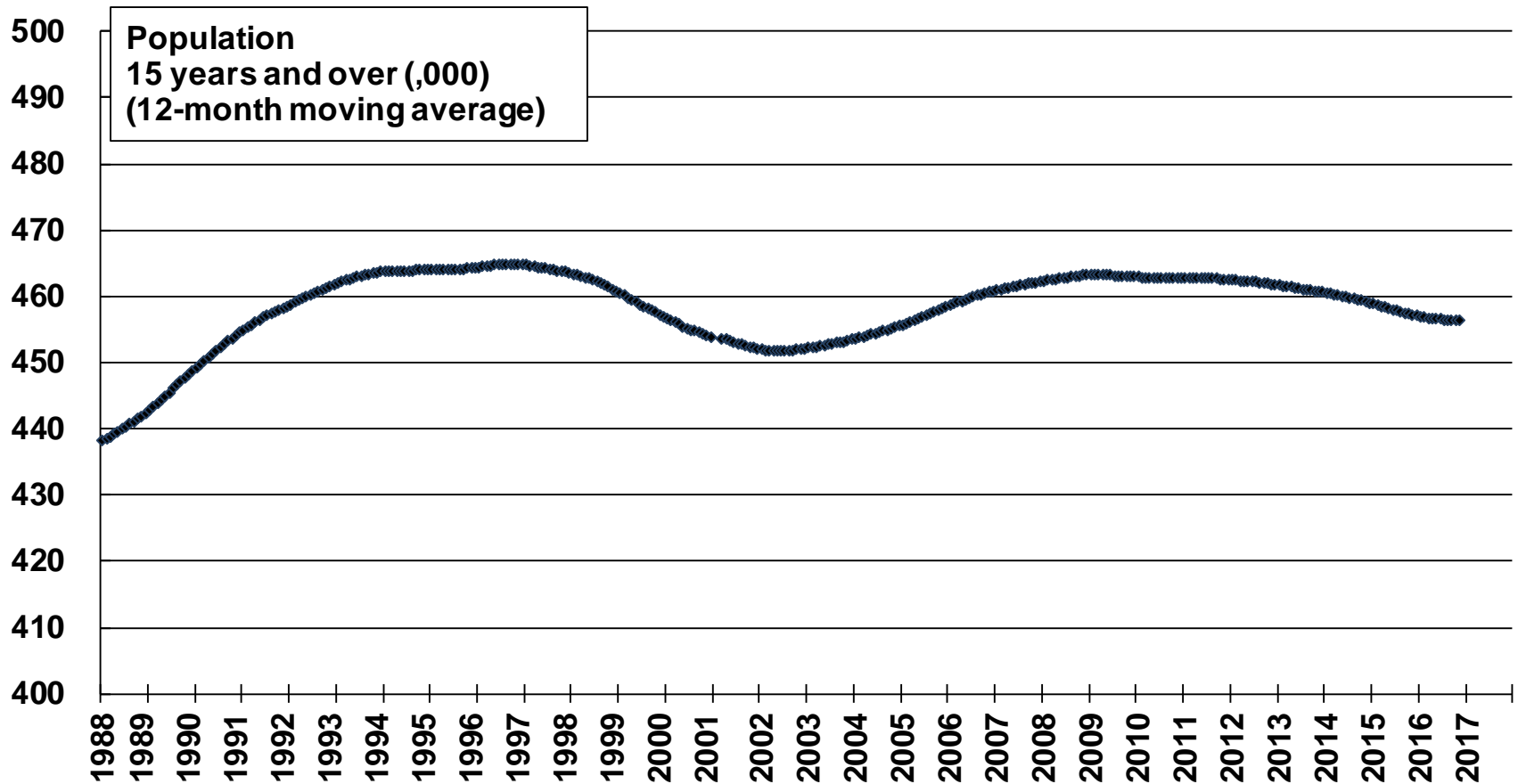
Source: Statistics Canada, Annual Demographic Statistics, CANSIM Table 951-0059.

Population 65+ years as percent of population 15+ years																
	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Change: 2001 to 2015
Ontario	15	16	16	16	16	16	16	16	17	17	17	18	18	19	19	4
Ottawa (and area) Economic Region (ER 3510)	16	16	16	16	16	16	17	17	17	17	18	19	19	20	20	5
Kingston-Pembroke Economic Region (ER 3515)	19	19	19	19	19	19	19	20	20	20	21	22	22	23	24	5
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Toronto (and area) Economic Region (ER 3530)	14	14	14	14	14	14	14	14	15	15	15	15	16	16	17	3
Kitchener-Waterloo Economic Region (ER 3540)	15	15	15	15	15	15	15	16	16	16	16	17	18	18	18	4
Hamilton-Niagara Peninsula Economic Region (ER 3550)	18	18	18	18	18	18	18	18	19	19	19	20	20	21	21	3
London (and area) Economic Region (ER 3560)	16	16	16	16	16	16	17	17	17	18	18	18	19	19	20	4
Windsor-Sarnia Economic Region (ER 3570)	17	17	17	17	17	17	17	18	18	19	19	20	21	21	22	5
Stratford-Bruce Peninsula Economic Region (ER 3580)	20	20	20	20	20	21	21	21	22	22	23	23	24	25	25	5
Northeast Economic Region (ER 3590)	18	18	18	18	19	19	19	20	20	20	21	21	22	23	23	6
Northwest Economic Region (ER 3595)	16	16	16	16	16	17	17	17	18	18	18	19	19	20	20	4

Source: Statistics Canada, Annual Demographic Statistics, CANSIM Table 051-0059.

→ Northeast Economic Region, Ontario (ER 3590)

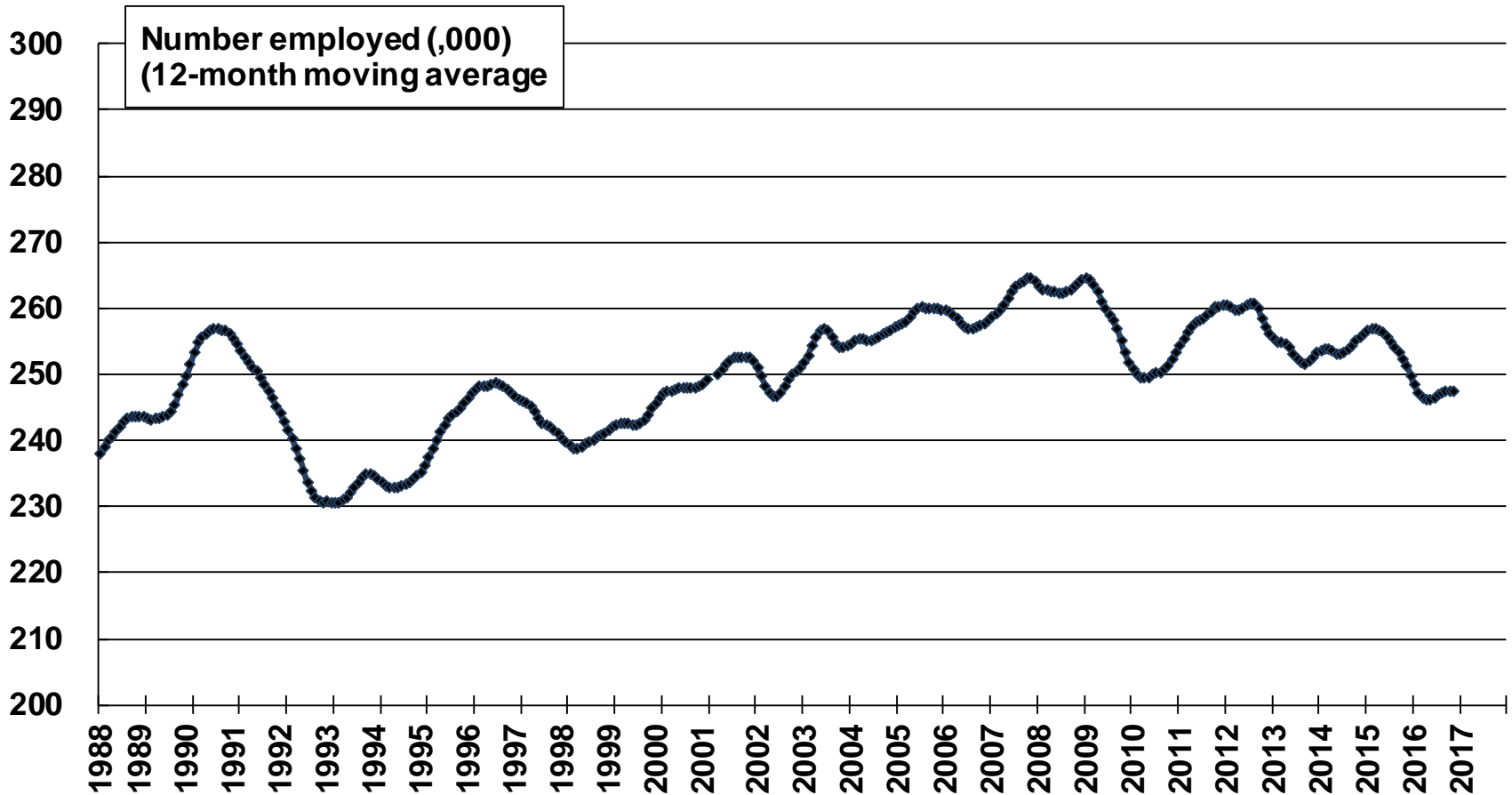
=> generally flat trajectory of population (15+ yr.) with slight decline since 2010



Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0124.

→ Northeast Economic Region, Ontario (ER 3590)

=> employment decline from 260K before 2008-2009 recession to 248K (Nov/2016), which is back to the level in 2002

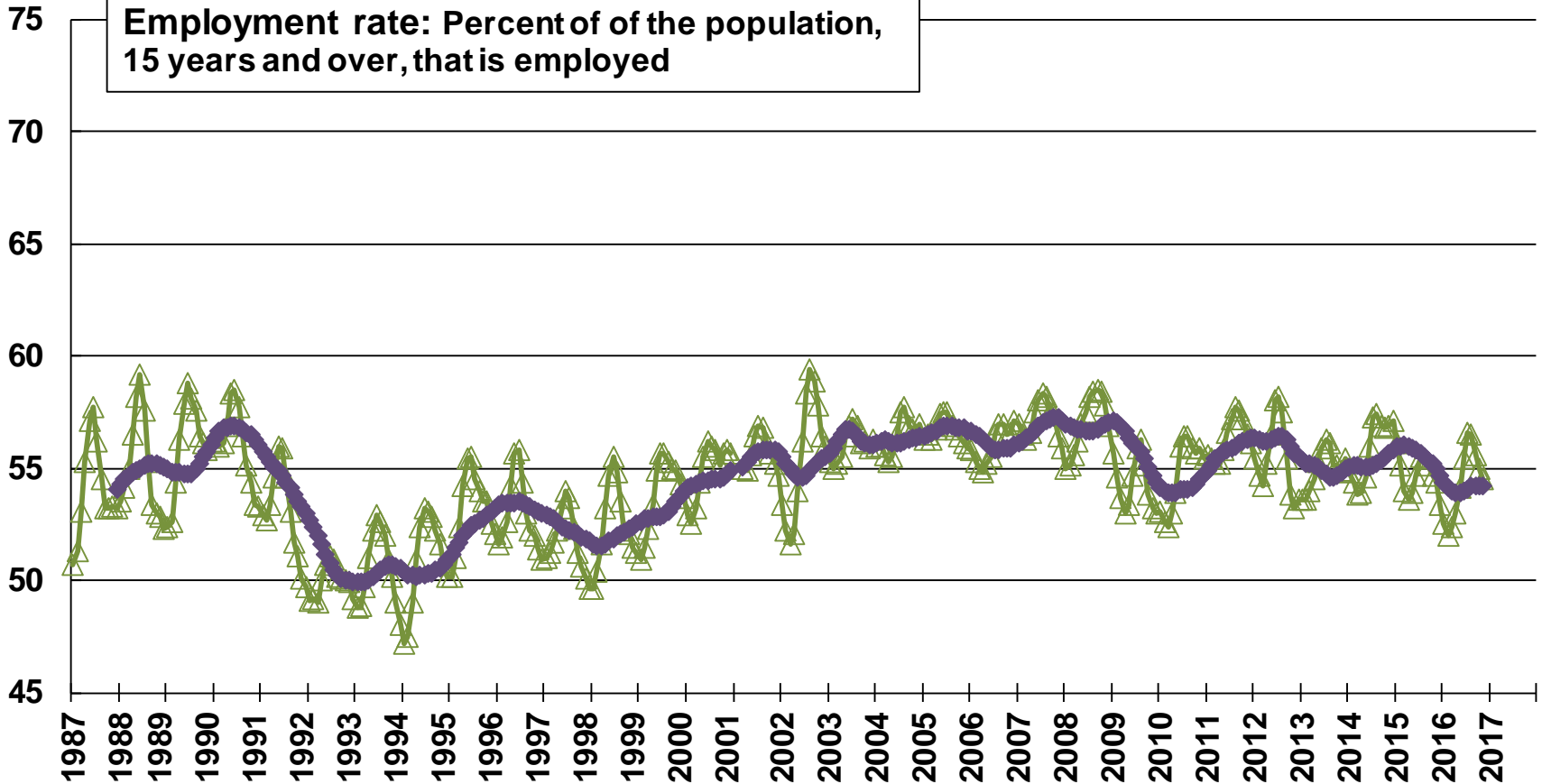


Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0124.

▲ Northeast Economic Region, Ontario (ER 3590)

◆ 12-month moving average

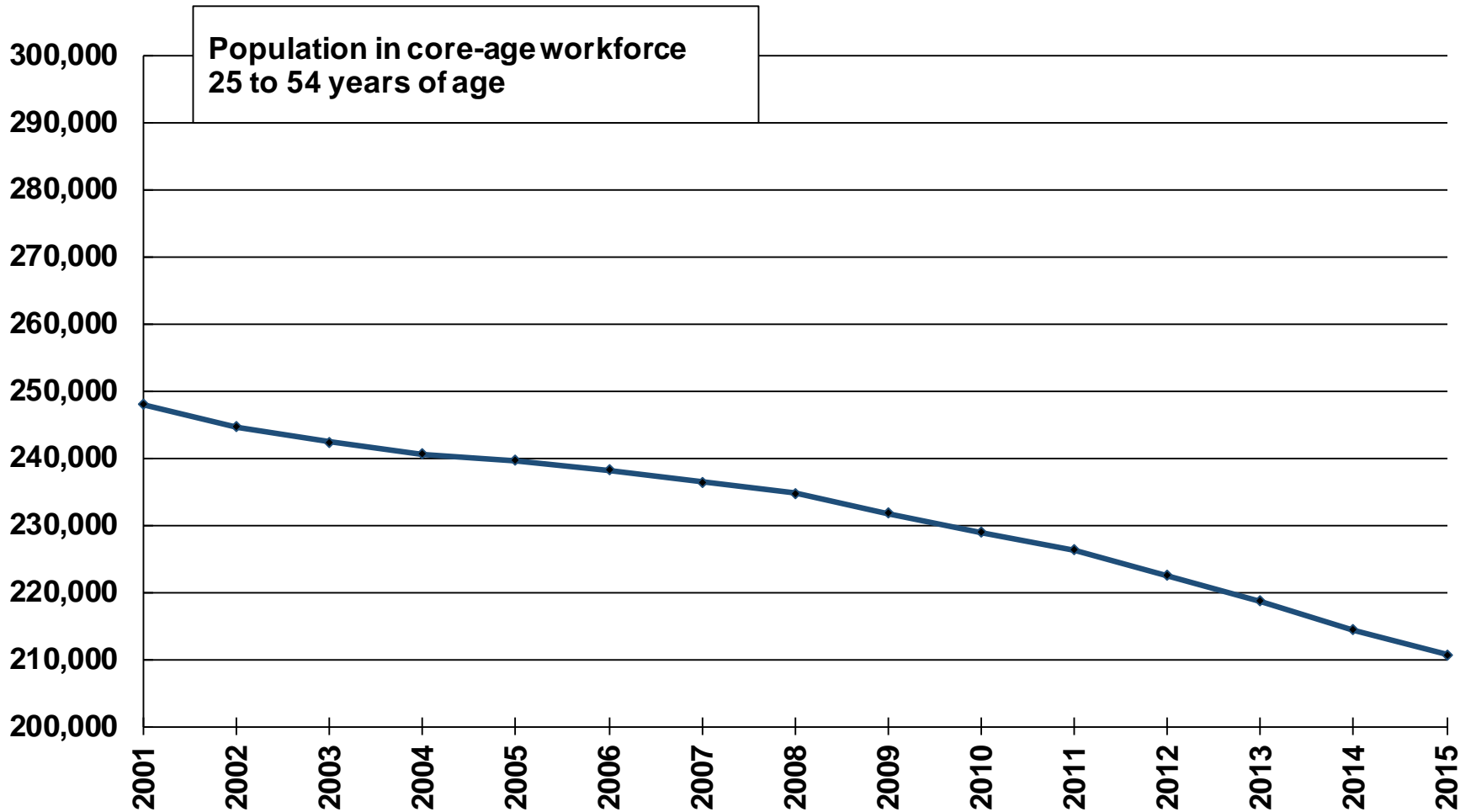
=> employment rate has ranged between 54% and 57% since 2000 and it is now 54% (Nov/2016)



Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0122.

→ Northeast Economic Region (ER 3590)

⇒ continuous decline in population 25-54 yr. (core-age workforce)



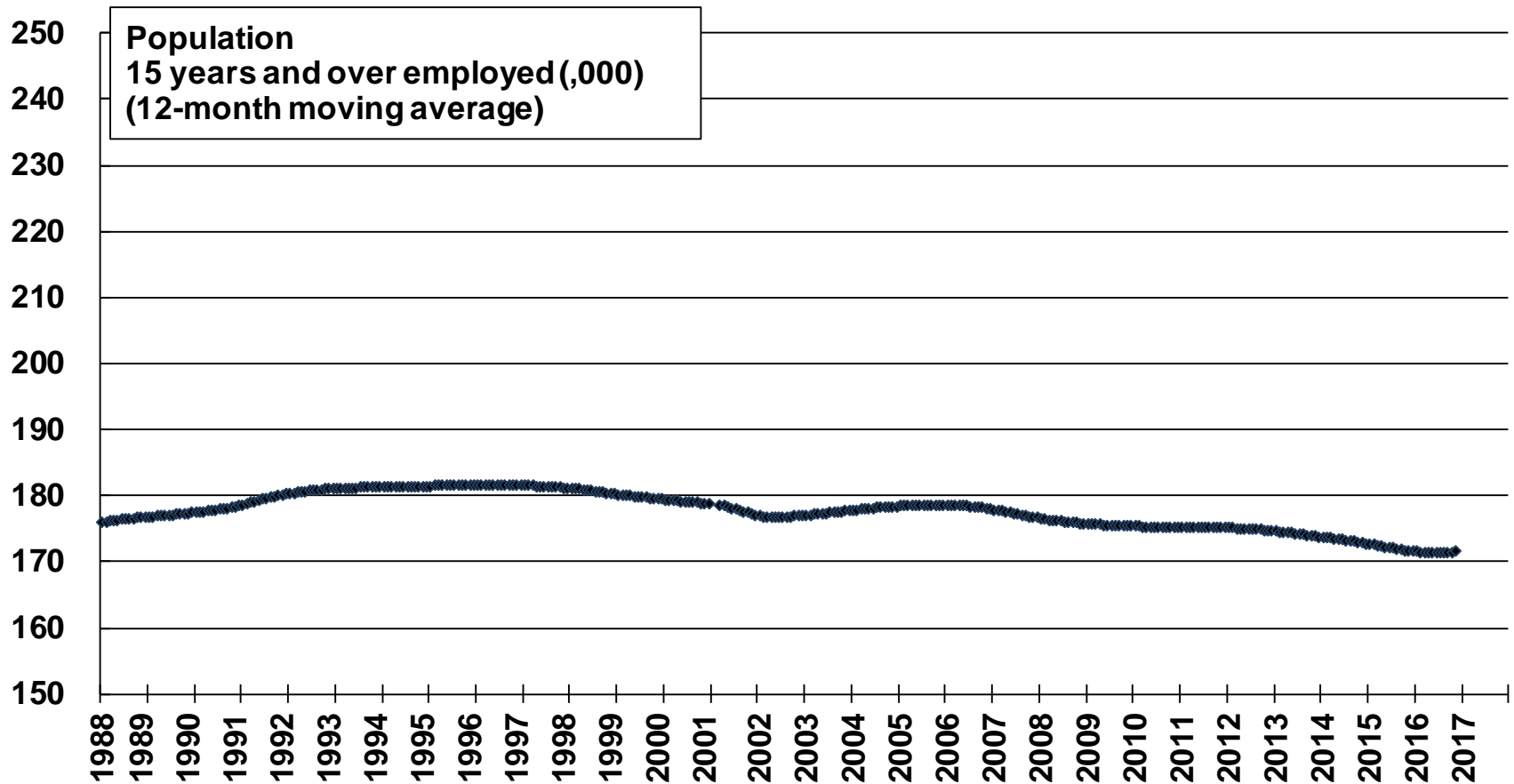
Source: Statistics Canada, Annual Demographic Statistics, CANSIM Table 951-0059.

Population 65+ years as percent of population 15+ years																
	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Change: 2001 to 2015
Ontario	15	16	16	16	16	16	16	16	17	17	17	18	18	19	19	4
Ottawa (and area) Economic Region (ER 3510)	16	16	16	16	16	16	17	17	17	17	18	19	19	20	20	5
Kingston-Pembroke Economic Region (ER 3515)	19	19	19	19	19	19	19	20	20	20	21	22	22	23	24	5
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Toronto (and area) Economic Region (ER 3530)	14	14	14	14	14	14	14	14	15	15	15	15	16	16	17	3
Kitchener-Waterloo Economic Region (ER 3540)	15	15	15	15	15	15	15	16	16	16	16	17	18	18	18	4
Hamilton-Niagara Peninsula Economic Region (ER 3550)	18	18	18	18	18	18	18	18	19	19	19	20	20	21	21	3
London (and area) Economic Region (ER 3560)	16	16	16	16	16	16	17	17	17	18	18	18	19	19	20	4
Windsor-Sarnia Economic Region (ER 3570)	17	17	17	17	17	17	17	18	18	19	19	20	21	21	22	5
Stratford-Bruce Peninsula Economic Region (ER 3580)	20	20	20	20	20	21	21	21	22	22	23	23	24	25	25	5
Northeast Economic Region (ER 3590)	18	18	18	18	19	19	19	20	20	20	21	21	22	23	23	6
Northwest Economic Region (ER 3595)	16	16	16	16	16	17	17	17	18	18	18	19	19	20	20	4

Source: Statistics Canada, Annual Demographic Statistics, CANSIM Table 051-0059.

→ Northwest Economic Region, Ontario (ER 3595)

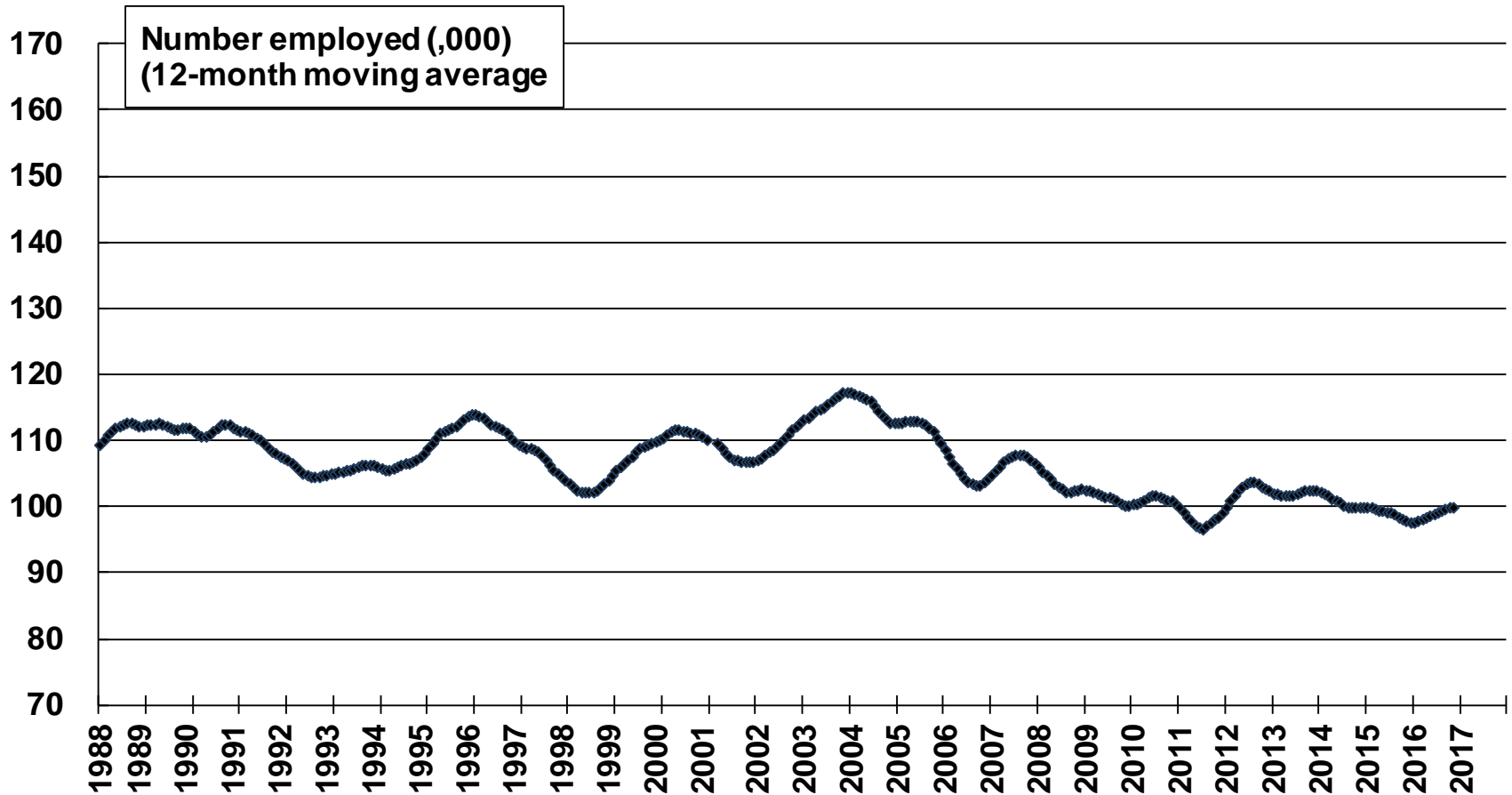
=> generally flat trajectory of population (15+ yr.) with slight decline since 2007



Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0124.

Northwest Economic Region, Ontario (ER 3595)

=> employment decline from about 110K before 2008-2009 recession to about 100K after the recession

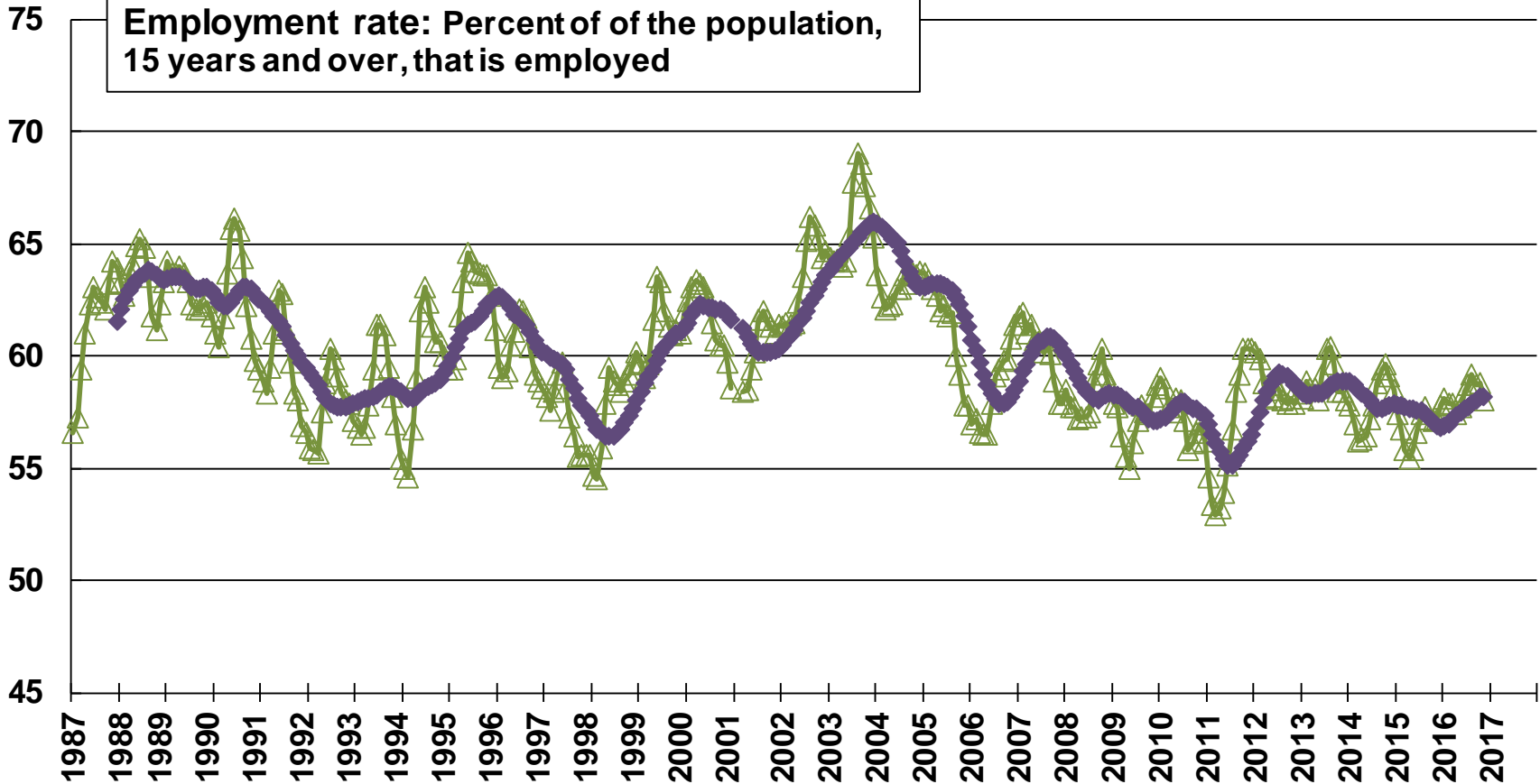


Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0124.

▲ Northwest Economic Region, Ontario (ER 3595)

◆ 12-month moving average

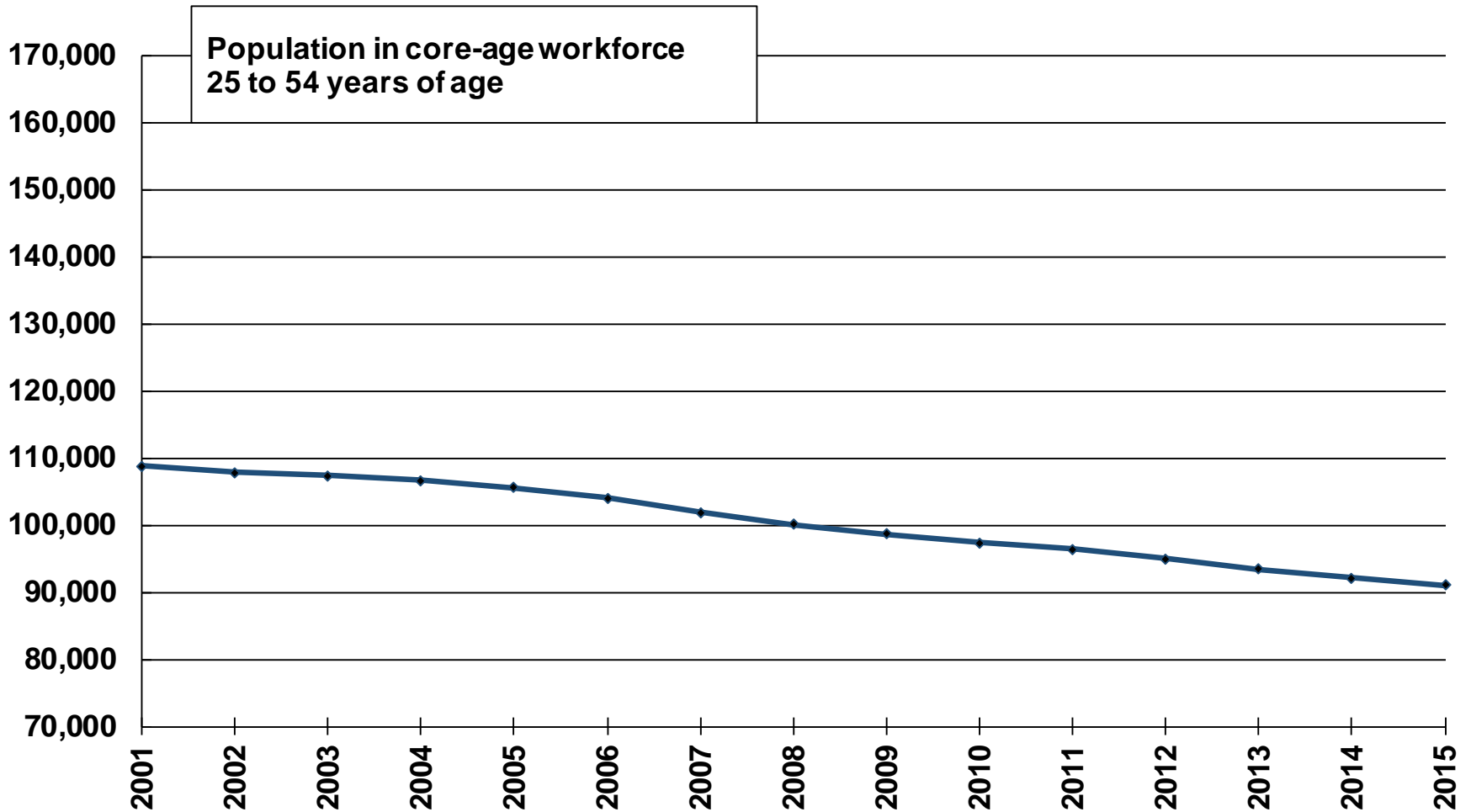
=> employment rate peaked at 66% in the fall of 2003 and declined to 58% in the summer of 2006 and is now 58% (Nov/2016)



Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0122.

Northwest Economic Region (ER 3595)

=> continuous decline in population 25-54 yr. (core-age workforce)



Source: Statistics Canada, Annual Demographic Statistics, CANSIM Table 951-0059.