

Reproductive Health At A Glance – Birth Outcomes, Durham Region Municipalities

Last Updated: August 2016

Highlights

- In 2015, 6,575 babies were born to Durham Region mothers – approximately 7% were born low birth weight, 8% preterm, 9% small-for-gestational age (SGA), 11% large-for-gestational age (LGA), and less than 4% were multiple births.
- The low birth weight rate is the percentage of live births weighing less than 2,500 grams (5 pounds, 8 ounces). On average from 2006 to 2015, 6.5% or 415 low birth weight babies were born to Durham Region mothers per year. Average low birth weight rates were highest in Ajax (7.8%) and Pickering (7.0%) and lowest in Scugog (4.5%) and Whitby (5.6%). Rates in Brock were not releasable in most years because counts were below five.
- The SGA rate is the percentage of singleton live births with birth weight below the standard 10th percentile of Canadian births, taking into account the sex and gestation of the baby. On average from 2006 to 2015, 7.9% or about 500 SGA babies were born to Durham Region mothers per year. Average SGA rates were highest in Ajax (9.8%) and Pickering (9.7%) and lowest in Clarington (5.6%) and Scugog (5.7%). The higher rates in Ajax and Pickering may reflect higher populations of immigrant and multi-cultural mothers in these areas. The reference percentile tables for Canadian babies may misclassify healthy infants of some ethnicities as SGA because newborns of parents originating from some non-European nations tend to be naturally smaller at birth.
- The LGA rate is the percentage of singleton live births with birth weight above the standard 90th percentile of Canadian births, taking into account the sex and gestation of the baby. Too high of a birth weight has an increased risk of birth complications for both mother and baby, and a higher risk of obesity and diabetes for infants later in life. Durham Region had a consistently higher rate of LGA than Ontario. On average from 2006 to 2015, 750 Durham Region births per year (12.0%) were LGA. Average LGA rates were highest in Clarington (15.0%) and Scugog (14.5%) and lowest in Ajax (9.7%) and Pickering (9.8%).
- The preterm birth rate is the percentage of live births delivered before 37 weeks of gestation. Preterm birth is a leading cause of infant death in Canada. On average from 2006 to 2015, 8.7% or about 550 Durham Region babies were born preterm per year. Average rates were highest in Ajax (9.4%) and Clarington (8.9%) and lowest in Scugog (6.0%), Brock (6.8%) and Uxbridge (7.2%).
- Multiple birth rates in Durham Region remained relatively stable from 2006 to 2015 with little variation across municipalities. On average over this time, 224 multiples (3.5% of live births) were born to Durham Region mothers per year. Rates in Brock were not releasable in most years because counts were below five.

Introduction

The Reproductive Health At A Glance – Birth Outcomes report provides selected reproductive health indicators for Durham Region and its eight municipalities with comparisons to Ontario. This report includes reproductive health indicators relevant to public health programming, as outlined in the Ontario Public Health Standards (OPHS). The Ministry of Health and Long-Term Care published the OPHS in 2008, pursuant to Section 7 of the Health Protection and Promotion Act.

The data source for birth outcomes is the newborn record from hospitalization data. Data were analyzed by residence, not where the birth occurred and all hospitals in Ontario were included in the analysis. Rates and counts were suppressed when counts were less than 5. All births, including those with birth weights less than 500g, were included in this report unless otherwise noted.

This report contains the following charts and tables for each of the municipalities:

Pickering

- Figure 1: Low Birth Weight (LBW) Rates, Pickering, Durham Region and Ontario, 2006-2015
- Figure 2: Small-for-Gestational Age (SGA) Rates, Pickering, Durham Region, 2006-2015
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Ajax

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Brock

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- Figure 38: Large-for-Gestational Age (LGA) Rates, Brock, Durham Region, 2006-2015
- Figure 39: Preterm Birth Rate, Brock, Durham Region and Ontario, 2006-2015

Figures were not provided for low birth weight and multiple births for Brock because of too many non-releasable counts below five.

A separate report contains birth outcomes for Durham Region, along with tables of counts and rates for all municipalities.

For more reports on reproductive health in Durham Region, please go to the [Health Statistics in Durham Region webpage](http://durham.ca/healthstats) found at durham.ca/healthstats.

Data Sources

Hospitalization Data

Hospitalization data collected by the Canadian Institute for Health Information (CIHI) were accessed August 2016 using IntelliHEALTH ONTARIO from the Ministry of Health and Long-Term Care. The newborn counts excluded home births, approximately 2% of live births for Durham Region. Births based on the newborn record were reported by calendar year of admission (i.e. birth year).

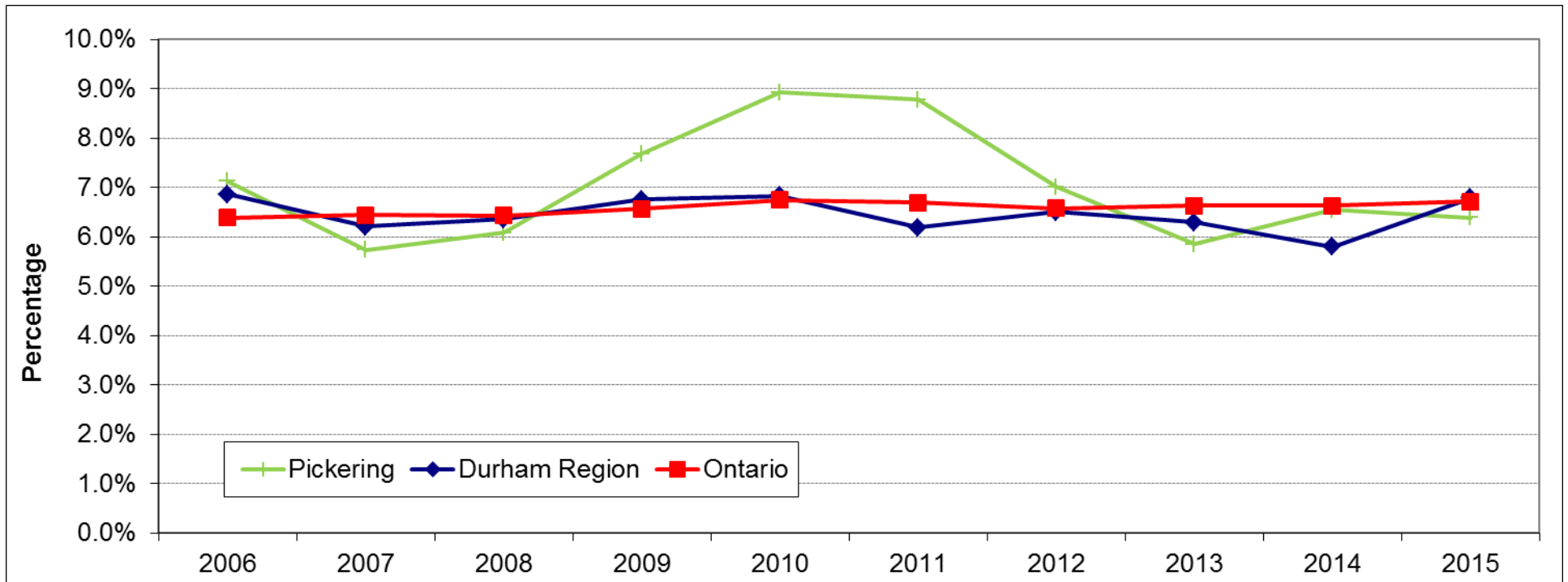
References

1. Kramer MS, Platt RW, Wen SW, Joseph KS, Allen A, Abrahamowicz M, et al. A new and improved population-based Canadian reference for birth weight for gestational age. *Pediatrics*. 2001; 108(2). Available from: <http://pediatrics.aappublications.org/content/108/2/e35.short>.

For more information or if you require this information in an accessible format, please contact Durham Health Connection Line at 905-666-6241 or 1-800-841-2729.

Pickering

Figure 1: Low Birth Weight (LBW) Rates, Pickering, Durham Region and Ontario, 2006-2015



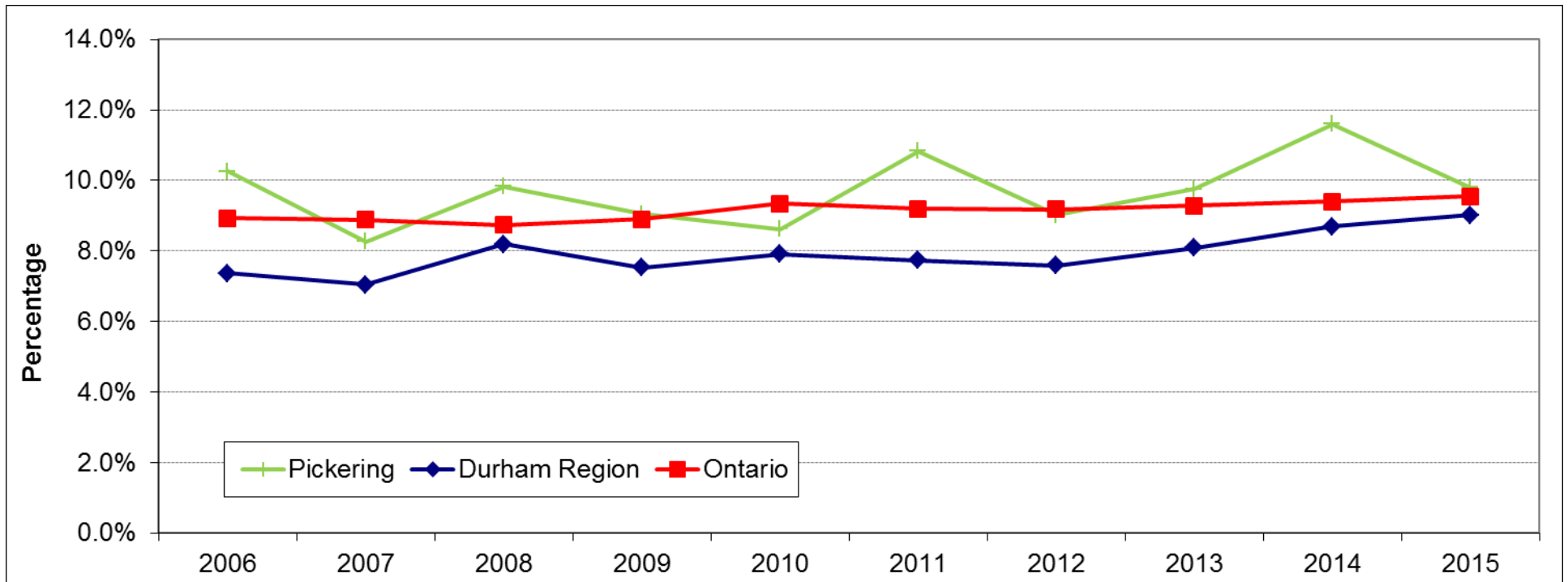
Low Birth Weight Rate	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Pickering	7.1%	5.7%	6.1%	7.7%	8.9%	8.8%	7.0%	5.9%	6.5%	6.4%
Durham Region	6.9%	6.2%	6.4%	6.8%	6.8%	6.2%	6.5%	6.3%	5.8%	6.8%
Ontario	6.4%	6.4%	6.4%	6.6%	6.7%	6.7%	6.6%	6.6%	6.6%	6.7%

Number of LBW Infants	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Pickering	57	46	49	60	68	68	52	48	54	54
Durham Region	421	395	407	434	443	401	423	408	376	446
Ontario	8,829	9,063	9,059	9,226	9,351	9,262	9,157	9,059	9,030	9,112

Data Source: Hospital In-patient Discharges, 2006-2015, Ontario Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO.

Definition: The low birth weight rate is the percentage of live births weighing less than 2,500 grams (5 pounds, 8 ounces).

Figure 2: Small-for-Gestational Age (SGA) Rates, Pickering, Durham Region and Ontario, 2006-2015



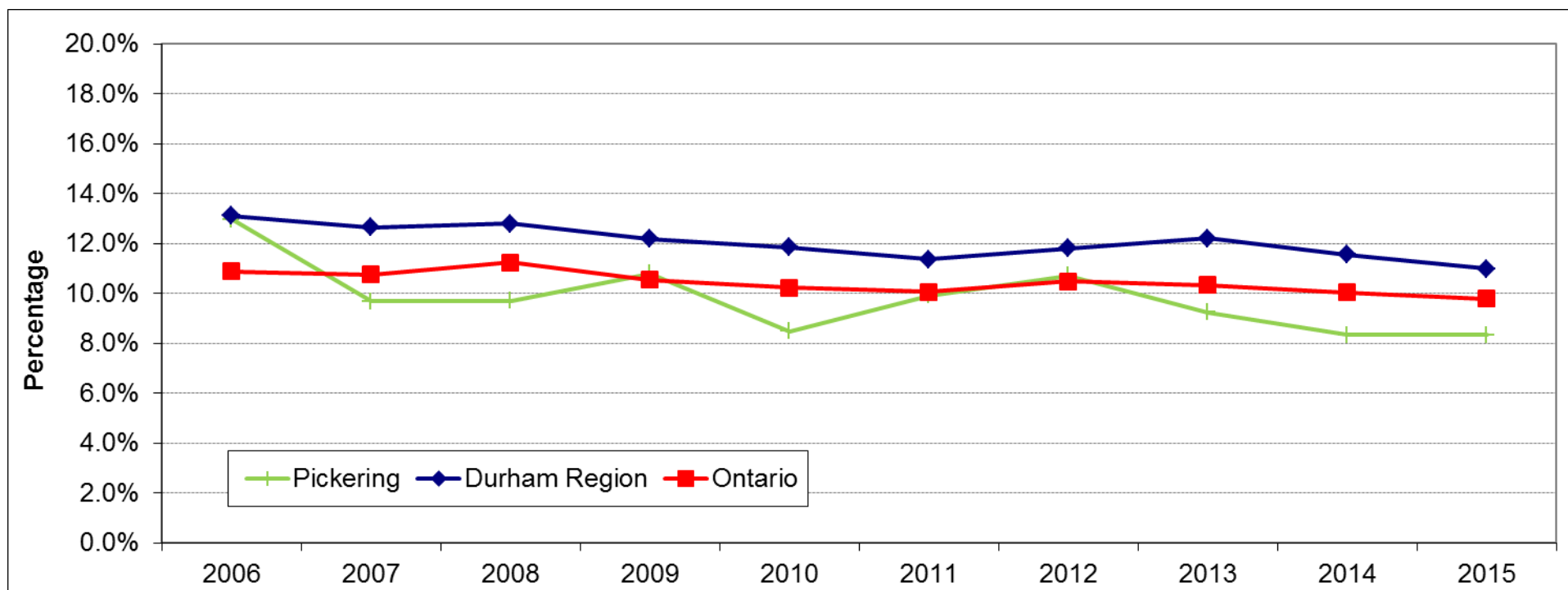
SGA Rate	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Pickering	10.2%	8.3%	9.8%	9.0%	8.6%	10.8%	9.0%	9.7%	11.6%	9.8%
Durham Region	7.4%	7.0%	8.2%	7.5%	7.9%	7.7%	7.6%	8.1%	8.7%	9.0%
Ontario	8.9%	8.9%	8.7%	8.9%	9.3%	9.2%	9.2%	9.3%	9.4%	9.5%

Number of SGA Infants	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Pickering	79	65	77	67	63	82	64	77	92	80
Durham Region	437	434	505	463	494	483	474	504	544	571
Ontario	11,950	12,085	11,912	12,057	12,472	12,247	12,300	12,205	12,345	12,498

Data Source: Hospital In-patient Discharges, 2006-2015, Ontario Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO.

Definition: The small-for-gestational-age (SGA) rate is the percentage of singleton live births of gestational age 22-43 weeks whose birth weight is below the standard 10th percentile of the sex-specific birth weight for gestational age. The reference percentile tables for Canadian babies, as used by the Public Health Agency of Canada, are based on Kramer, 2001.

Figure 3: Large-for-Gestational Age (LGA) Rates, Pickering, Durham Region and Ontario, 2006-2015



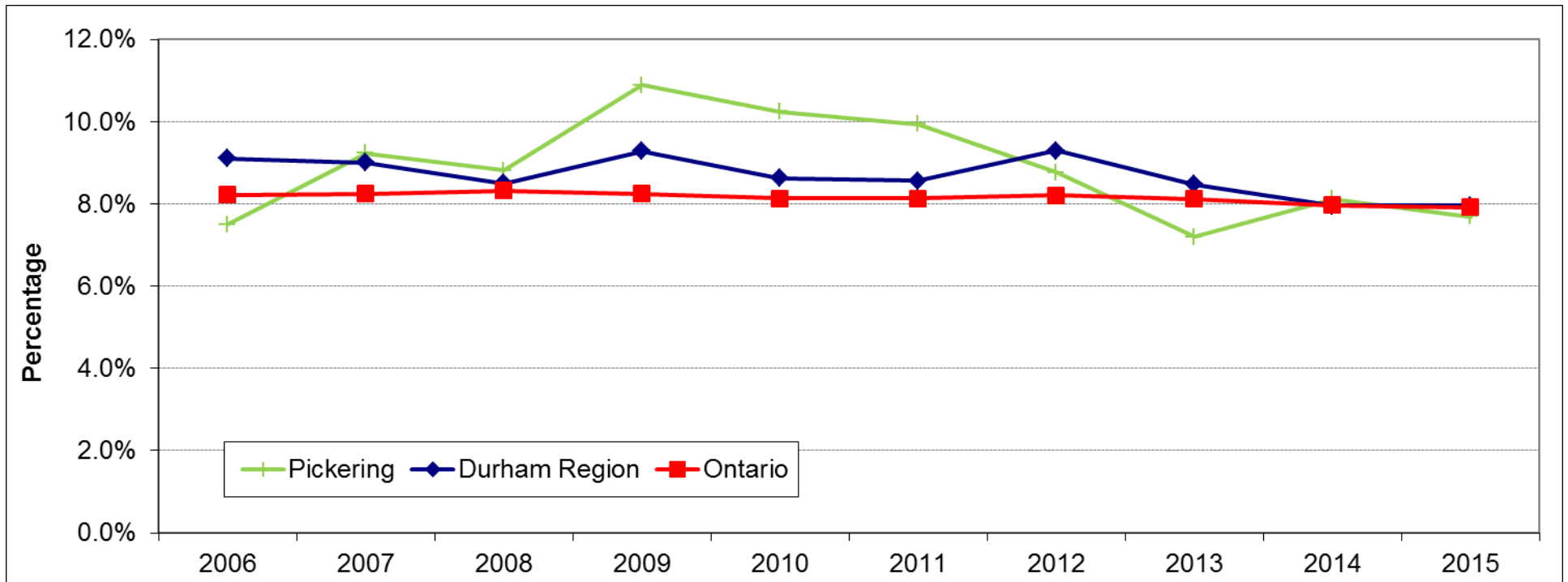
LGA Rate	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Pickering	13.0%	9.7%	9.7%	10.8%	8.5%	9.9%	10.7%	9.2%	8.3%	8.3%
Durham Region	13.1%	12.6%	12.8%	12.2%	11.8%	11.4%	11.8%	12.2%	11.6%	11.0%
Ontario	10.9%	10.8%	11.2%	10.5%	10.2%	10.1%	10.5%	10.3%	10.0%	9.8%

Number of LGA Infants	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Pickering	100	76	76	80	62	75	76	73	66	68
Durham Region	778	779	789	750	740	710	737	761	723	696
Ontario	14,563	14,644	15,322	14,279	13,662	13,402	14,041	13,591	13,189	12,808

Data Source: Hospital In-patient Discharges, 2006-2015, Ontario Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO.

Definition: The large-for-gestational-age (LGA) rate is the percentage of singleton live births of gestational age 22-43 weeks whose birth weight is above the standard 90th percentile of the sex-specific birth weight for gestational age. The reference percentile tables for Canadian babies, as used by the Public Health Agency of Canada, are based on Kramer, 2001.

Figure 4: Preterm Birth Rates, Pickering, Durham Region and Ontario, 2006-2015



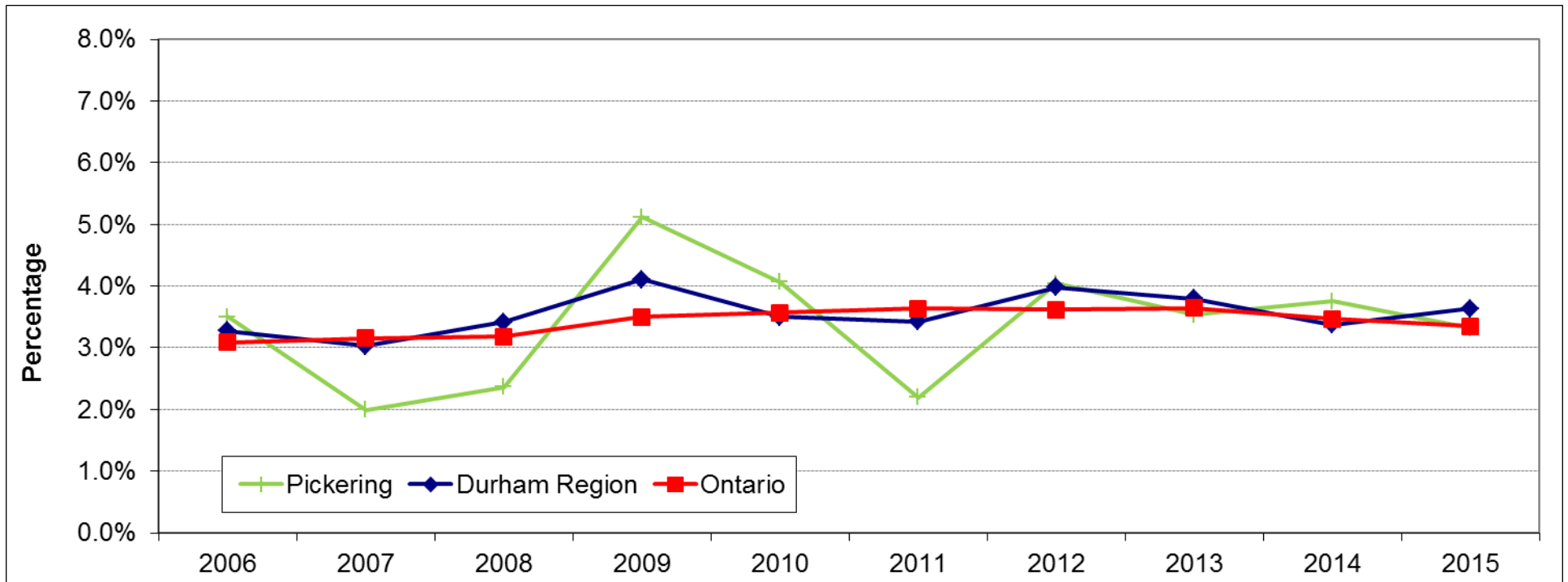
Preterm Birth Rate	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Pickering	7.5%	9.2%	8.8%	10.9%	10.2%	9.9%	8.8%	7.2%	8.1%	7.7%
Durham Region	9.1%	9.0%	8.5%	9.3%	8.6%	8.6%	9.3%	8.5%	8.0%	8.0%
Ontario	8.2%	8.2%	8.3%	8.2%	8.1%	8.1%	8.2%	8.1%	8.0%	7.9%

Number of Preterm Infants	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Pickering	60	74	71	85	78	77	65	59	67	65
Durham Region	559	573	544	596	559	555	605	550	516	523
Ontario	11,378	11,611	11,732	11,600	11,268	11,248	11,424	11,087	10,854	10,734

Data Source: Hospital In-patient Discharges, 2006-2015, Ontario Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO.

Definition: The preterm birth rate is the percentage of live births delivered before 37 completed weeks of gestation.

Figure 5: Multiple Birth Rates, Pickering, Durham Region and Ontario, 2006-2015



Multiple Birth Rate	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Pickering	3.5%	2.0%	2.4%	5.1%	4.1%	2.2%	4.0%	3.5%	3.8%	3.3%
Durham Region	3.3%	3.0%	3.4%	4.1%	3.5%	3.4%	4.0%	3.8%	3.4%	3.6%
Ontario	3.1%	3.2%	3.2%	3.5%	3.6%	3.6%	3.6%	3.6%	3.5%	3.4%

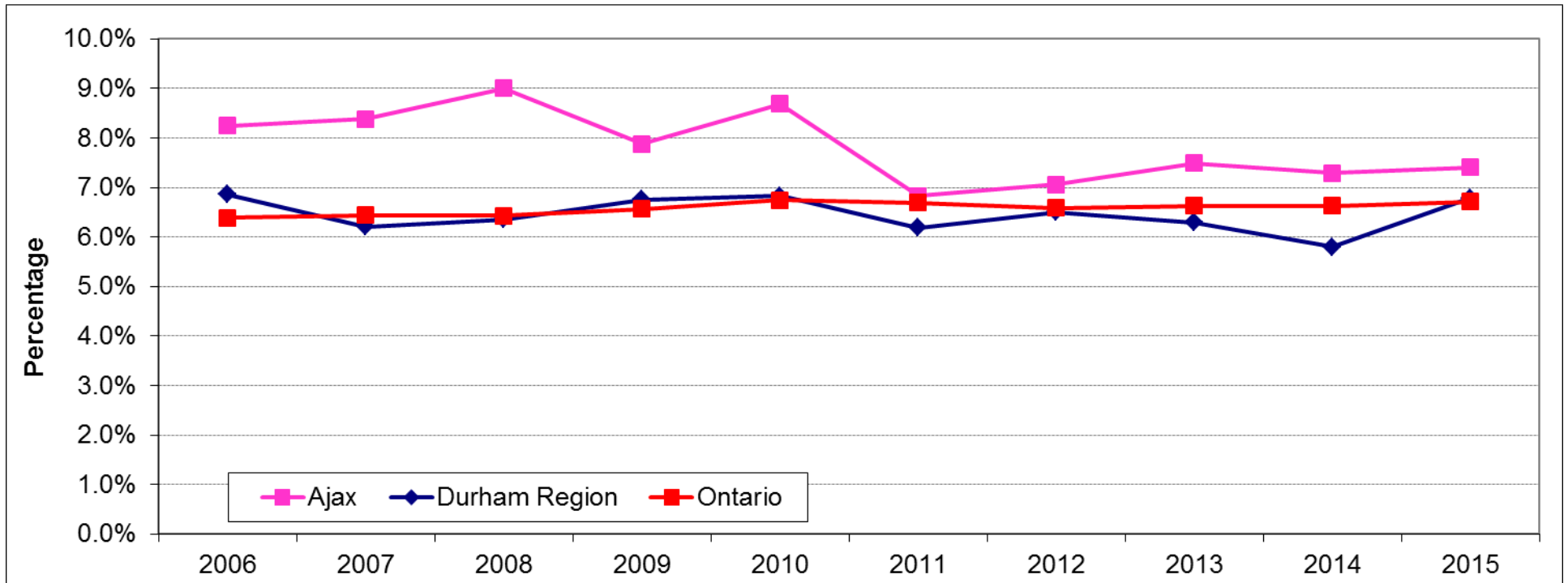
Number of Multiples	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Pickering	28	16	19	40	31	17	30	29	31	28
Durham Region	201	193	219	264	227	222	259	246	219	239
Ontario	4,271	4,441	4,481	4,925	4,948	5,025	5,032	4,983	4,725	4,548

Data Source: Hospital In-patient Discharges, 2006-2015, Ontario Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO.

Definition: The multiple birth rate is the percentage of live births that are multiples (i.e., twins, triplets, etc.)

Ajax

Figure 6: Low Birth Weight (LBW) Rates, Ajax, Durham Region and Ontario, 2006-2015



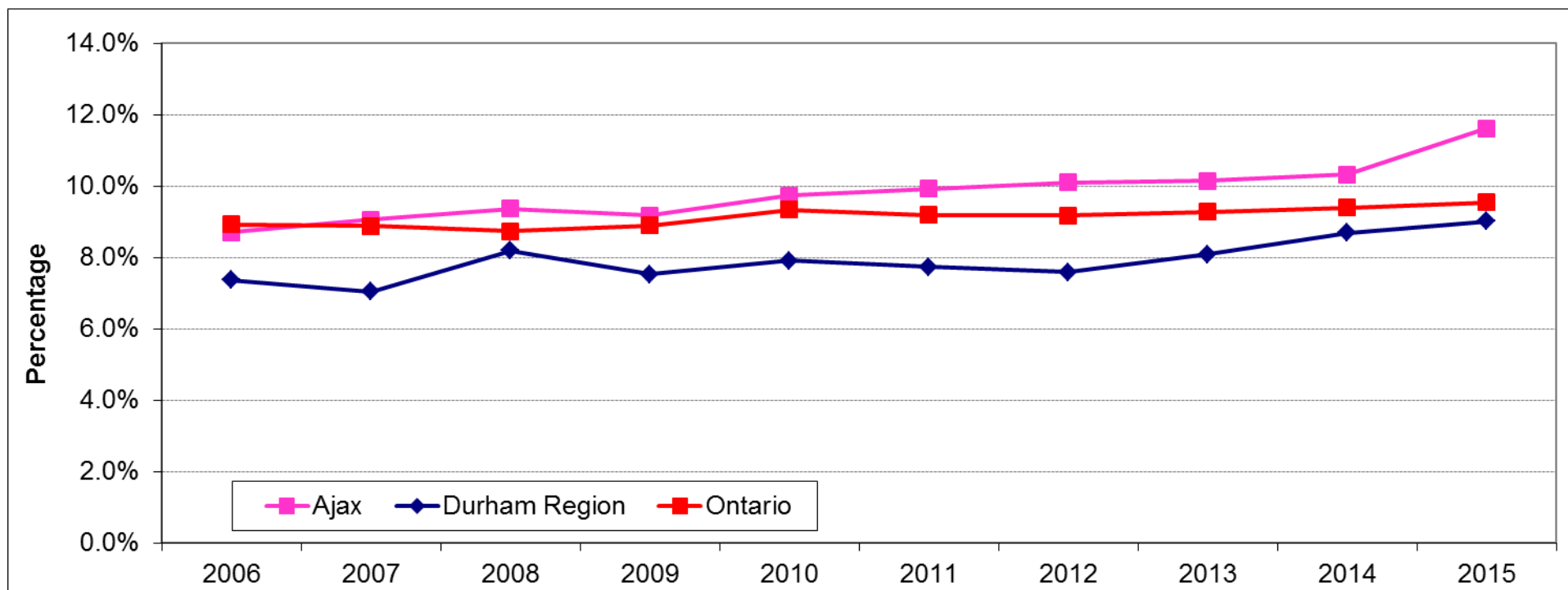
Low Birth Weight Rate	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Ajax	8.3%	8.4%	9.0%	7.9%	8.7%	6.8%	7.1%	7.5%	7.3%	7.4%
Durham Region	6.9%	6.2%	6.4%	6.8%	6.8%	6.2%	6.5%	6.3%	5.8%	6.8%
Ontario	6.4%	6.4%	6.4%	6.6%	6.7%	6.7%	6.6%	6.6%	6.6%	6.7%

Number of LBW Infants	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Ajax	99	108	123	103	118	92	99	99	95	103
Durham Region	421	395	407	434	443	401	423	408	376	446
Ontario	8,829	9,063	9,059	9,226	9,351	9,262	9,157	9,059	9,030	9,112

Data Source: Hospital In-patient Discharges, 2006-2015, Ontario Ministry of Health and Long-Term Care, IntelliHealth Ontario.

Definition: The low birth weight rate is the percentage of live births weighing less than 2,500 grams (5 pounds, 8 ounces).

Figure 7: Small-for-Gestational Age (SGA) Rates, Ajax, Durham Region and Ontario, 2006-2015



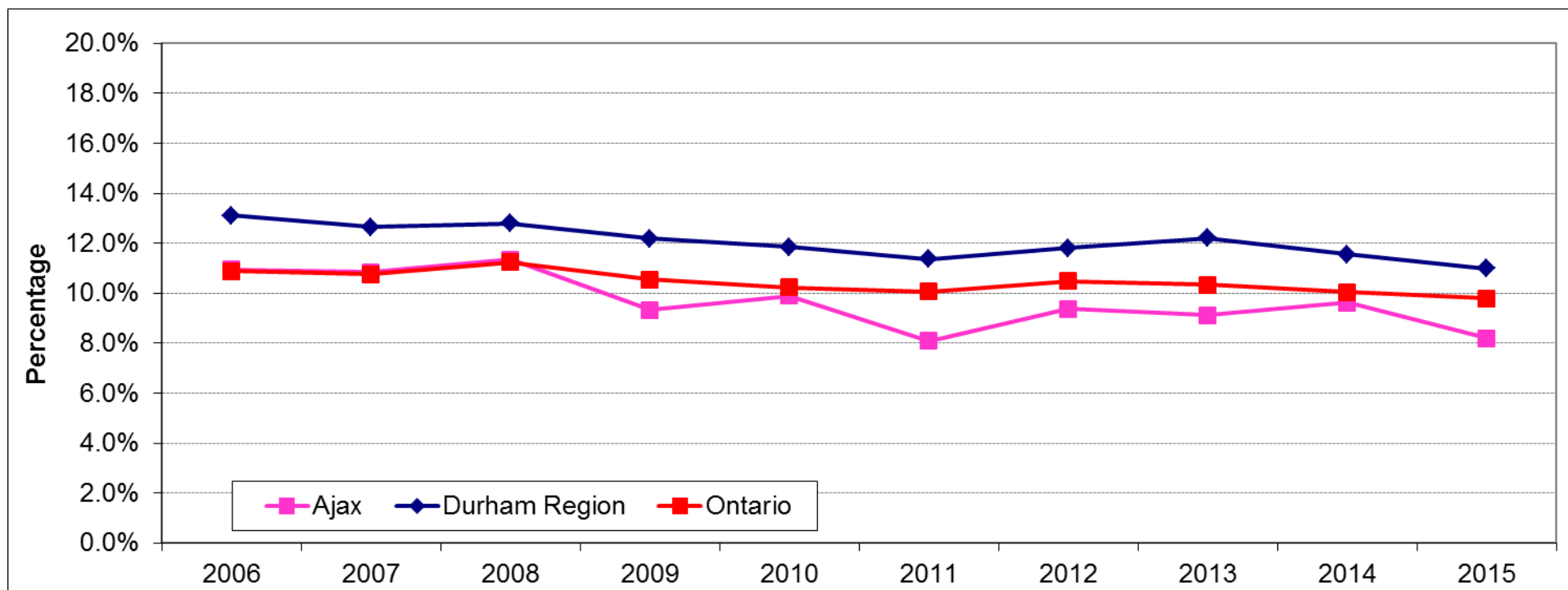
SGA Rate	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Ajax	8.7%	9.1%	9.4%	9.2%	9.7%	9.9%	10.1%	10.1%	10.3%	11.6%
Durham Region	7.4%	7.0%	8.2%	7.5%	7.9%	7.7%	7.6%	8.1%	8.7%	9.0%
Ontario	8.9%	8.9%	8.7%	8.9%	9.3%	9.2%	9.2%	9.3%	9.4%	9.5%

Number of SGA Infants	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Ajax	101	112	123	116	127	130	137	130	131	156
Durham Region	437	434	505	463	494	483	474	504	544	571
Ontario	11,950	12,085	11,912	12,057	12,472	12,247	12,300	12,205	12,345	12,498

Data Source: Hospital In-patient Discharges, 2006-2015, Ontario Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO.

Definition: The small-for-gestational-age (SGA) rate is the percentage of singleton live births of gestational age 22-43 weeks whose birth weight is below the standard 10th percentile of the sex-specific birth weight for gestational age. The reference percentile tables for Canadian babies, as used by the Public Health Agency of Canada, are based on Kramer, 2001.

Figure 8: Large-for-Gestational Age (LGA) Rates, Ajax, Durham Region and Ontario, 2006-2015



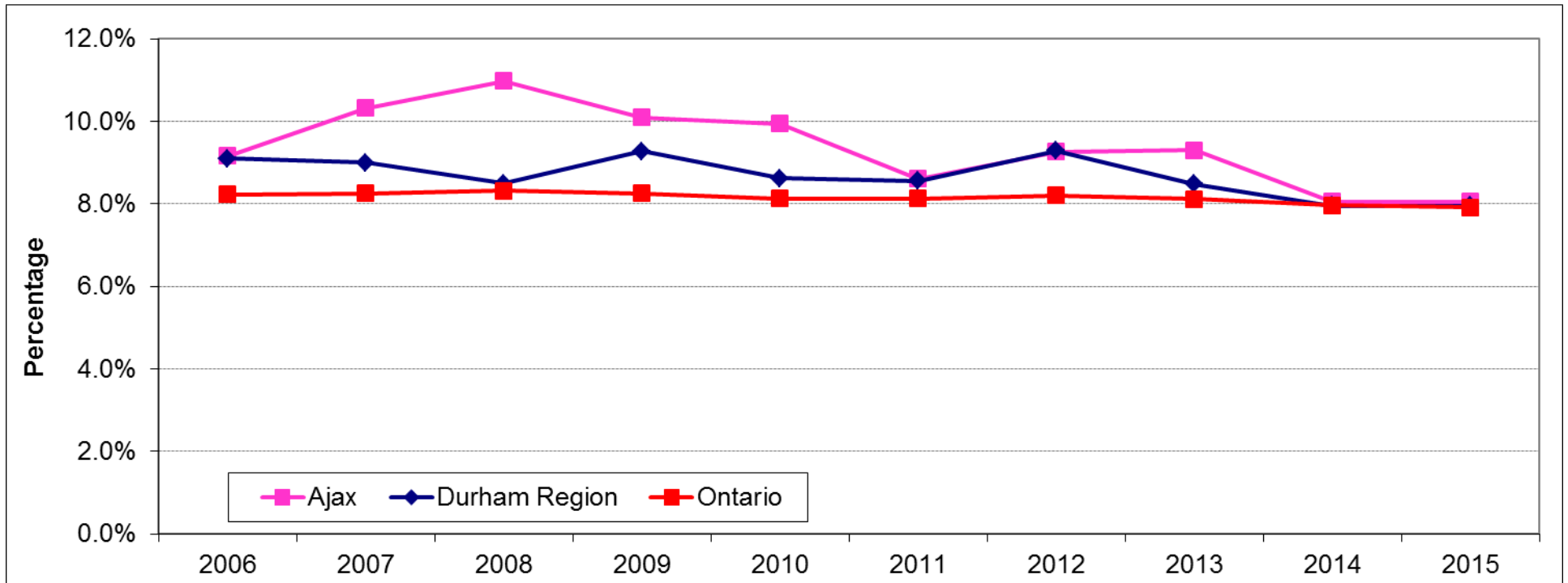
LGA Rate	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Ajax	10.9%	10.8%	11.3%	9.3%	9.9%	8.1%	9.4%	9.1%	9.6%	8.2%
Durham Region	13.1%	12.6%	12.8%	12.2%	11.8%	11.4%	11.8%	12.2%	11.6%	11.0%
Ontario	10.9%	10.8%	11.2%	10.5%	10.2%	10.1%	10.5%	10.3%	10.0%	9.8%

Number of LGA Infants	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Ajax	127	134	149	118	129	106	127	117	122	110
Durham Region	778	779	789	750	740	710	737	761	723	696
Ontario	14,563	14,644	15,322	14,279	13,662	13,402	14,041	13,591	13,189	12,808

Data Source: Hospital In-patient Discharges, 2006-2015, Ontario Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO.

Definition: The large-for-gestational-age (LGA) rate is the percentage of singleton live births of gestational age 22-43 weeks whose birth weight is above the standard 90th percentile of the sex-specific birth weight for gestational age. The reference percentile tables for Canadian babies, as used by the Public Health Agency of Canada, are based on Kramer, 2001.

Figure 9: Preterm Birth Rates, Ajax, Durham Region and Ontario, 2006-2015



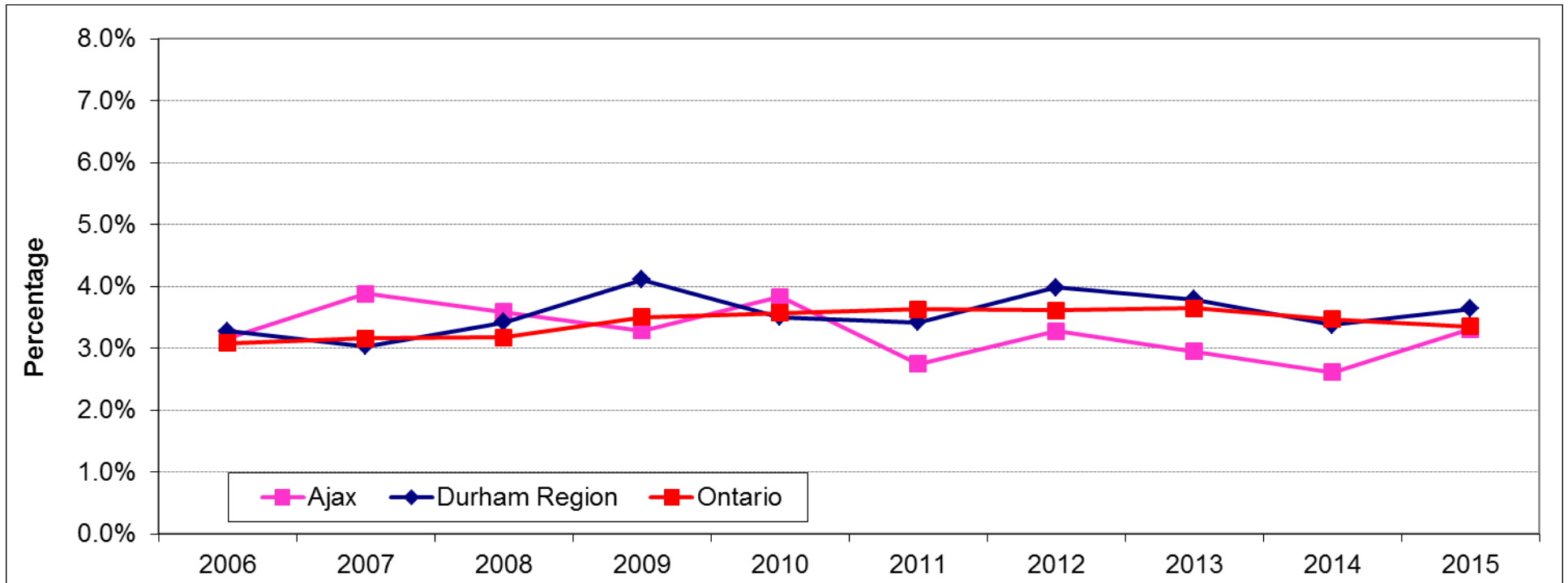
Preterm Birth Rate	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Ajax	9.2%	10.3%	11.0%	10.1%	9.9%	8.6%	9.3%	9.3%	8.1%	8.1%
Durham Region	9.1%	9.0%	8.5%	9.3%	8.6%	8.6%	9.3%	8.5%	8.0%	8.0%
Ontario	8.2%	8.2%	8.3%	8.2%	8.1%	8.1%	8.2%	8.1%	8.0%	7.9%

Number of Preterm Infants	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Ajax	110	133	150	132	135	116	130	123	105	112
Durham Region	559	573	544	596	559	555	605	550	516	523
Ontario	11,378	11,611	11,732	11,600	11,268	11,248	11,424	11,087	10,854	10,734

Data Source: Hospital In-patient Discharges, 2006-2015, Ontario Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO.

Definition: The preterm birth rate is the percentage of live births delivered before 37 completed weeks of gestation.

Figure 10: Multiple Birth Rates, Ajax, Durham Region and Ontario, 2006-2015



Multiple Birth Rate	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Ajax	3.2%	3.9%	3.6%	3.3%	3.8%	2.7%	3.3%	3.0%	2.6%	3.3%
Durham Region	3.3%	3.0%	3.4%	4.1%	3.5%	3.4%	4.0%	3.8%	3.4%	3.6%
Ontario	3.1%	3.2%	3.2%	3.5%	3.6%	3.6%	3.6%	3.6%	3.5%	3.4%

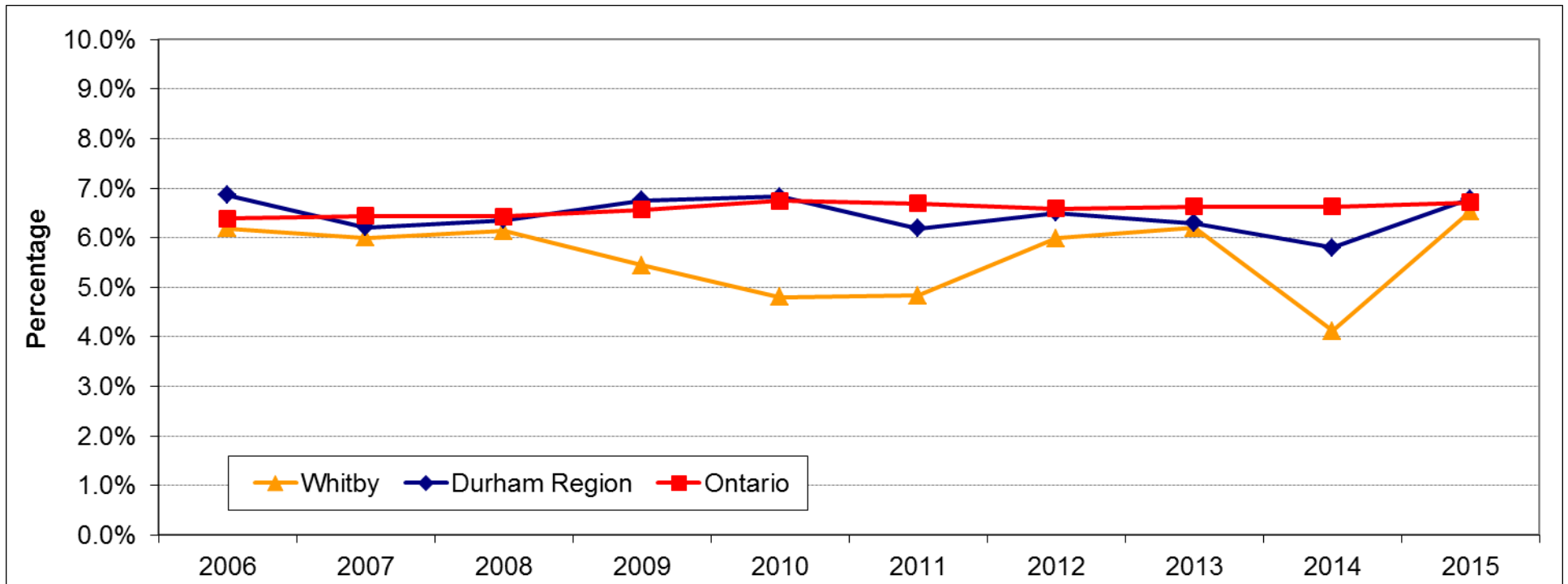
Number of Multiples	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Ajax	38	50	49	43	52	37	46	39	34	46
Durham Region	201	193	219	264	227	222	259	246	219	239
Ontario	4,271	4,441	4,481	4,925	4,948	5,025	5,032	4,983	4,725	4,548

Data Source: Hospital In-patient Discharges, 2006-2015, Ontario Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO.

Definition: The multiple birth rate is the percentage of live births that are multiples (i.e., twins, triplets, etc.)

Whitby

Figure 12: Low Birth Weight (LBW) Rates, Whitby, Durham Region and Ontario, 2006-2015



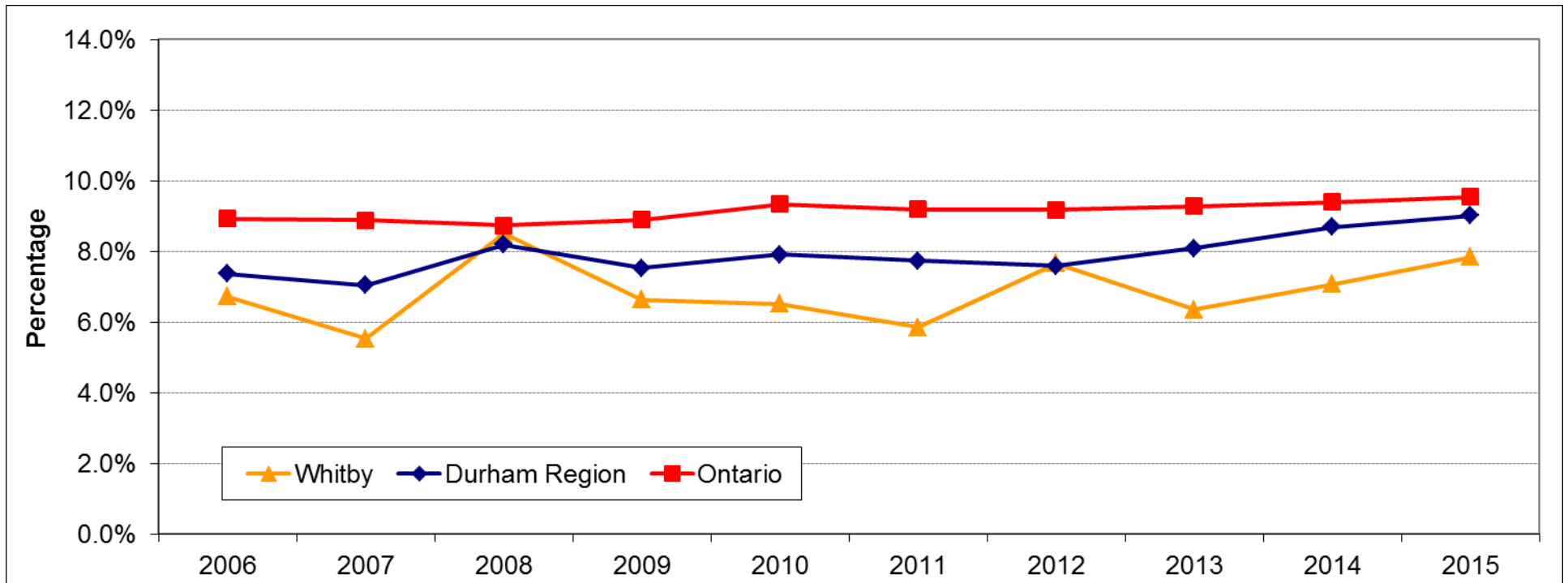
Low Birth Weight Rate	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Whitby	6.2%	6.0%	6.1%	5.4%	4.8%	4.8%	6.0%	6.2%	4.1%	6.5%
Durham Region	6.9%	6.2%	6.4%	6.8%	6.8%	6.2%	6.5%	6.3%	5.8%	6.8%
Ontario	6.4%	6.4%	6.4%	6.6%	6.7%	6.7%	6.6%	6.6%	6.6%	6.7%

Number of LBW Infants	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
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Data Source: Hospital In-patient Discharges, 2006-2015, Ontario Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO.

Definition: The low birth weight rate is the percentage of live births weighing less than 2,500 grams (5 pounds, 8 ounces).

Figure 12: Small-for-Gestational Age (SGA) Rates, Whitby, Durham Region and Ontario, 2006-2015



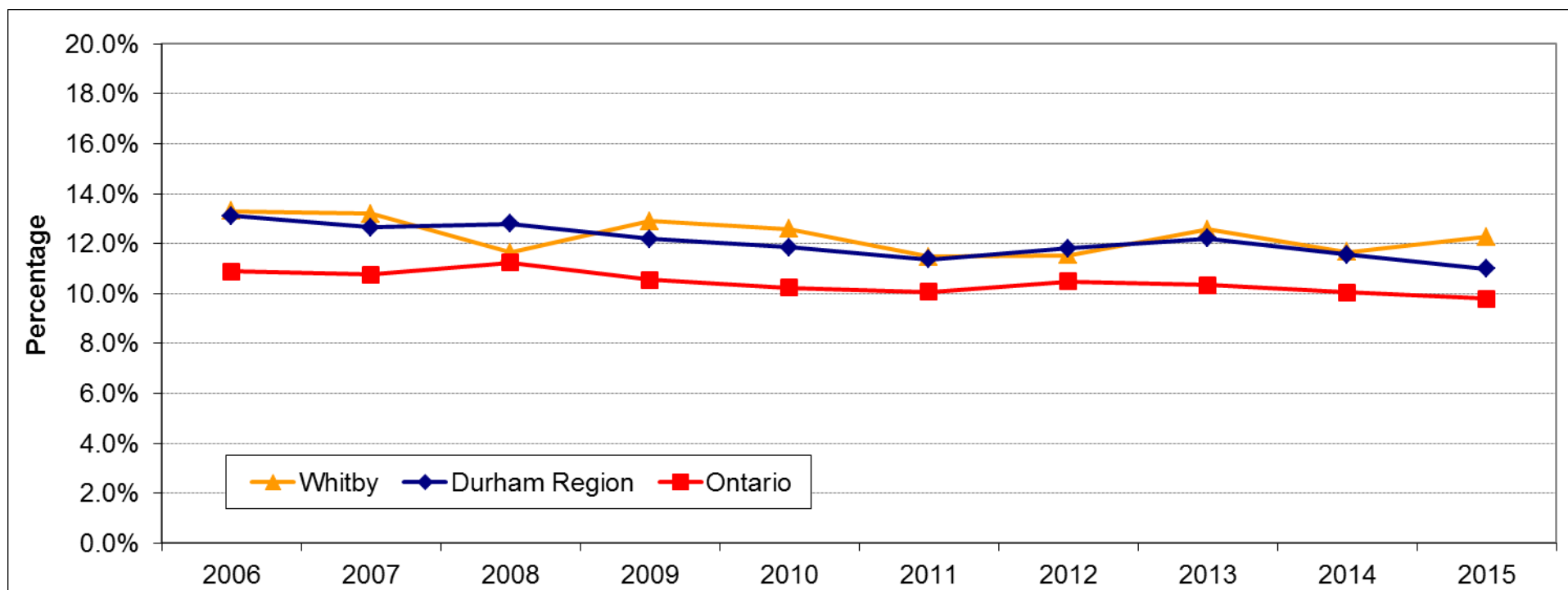
SGA Rate	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Whitby	6.7%	5.5%	8.5%	6.6%	6.5%	5.9%	7.7%	6.4%	7.1%	7.8%
Durham Region	7.4%	7.0%	8.2%	7.5%	7.9%	7.7%	7.6%	8.1%	8.7%	9.0%
Ontario	8.9%	8.9%	8.7%	8.9%	9.3%	9.2%	9.2%	9.3%	9.4%	9.5%

Number of SGA Infants	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Whitby	92	75	114	90	87	73	97	80	85	94
Durham Region	437	434	505	463	494	483	474	504	544	571
Ontario	11,950	12,085	11,912	12,057	12,472	12,247	12,300	12,205	12,345	12,498

Data Source: Hospital In-patient Discharges, 2006-2015, Ontario Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO.

Definition: The small-for-gestational-age (SGA) rate is the percentage of singleton live births of gestational age 22-43 weeks whose birth weight is below the standard 10th percentile of the sex-specific birth weight for gestational age. The reference percentile tables for Canadian babies, as used by the Public Health Agency of Canada, are based on Kramer, 2001.

Figure 13: Large-for-Gestational Age (LGA) Rates, Whitby, Durham Region and Ontario, 2006-2015



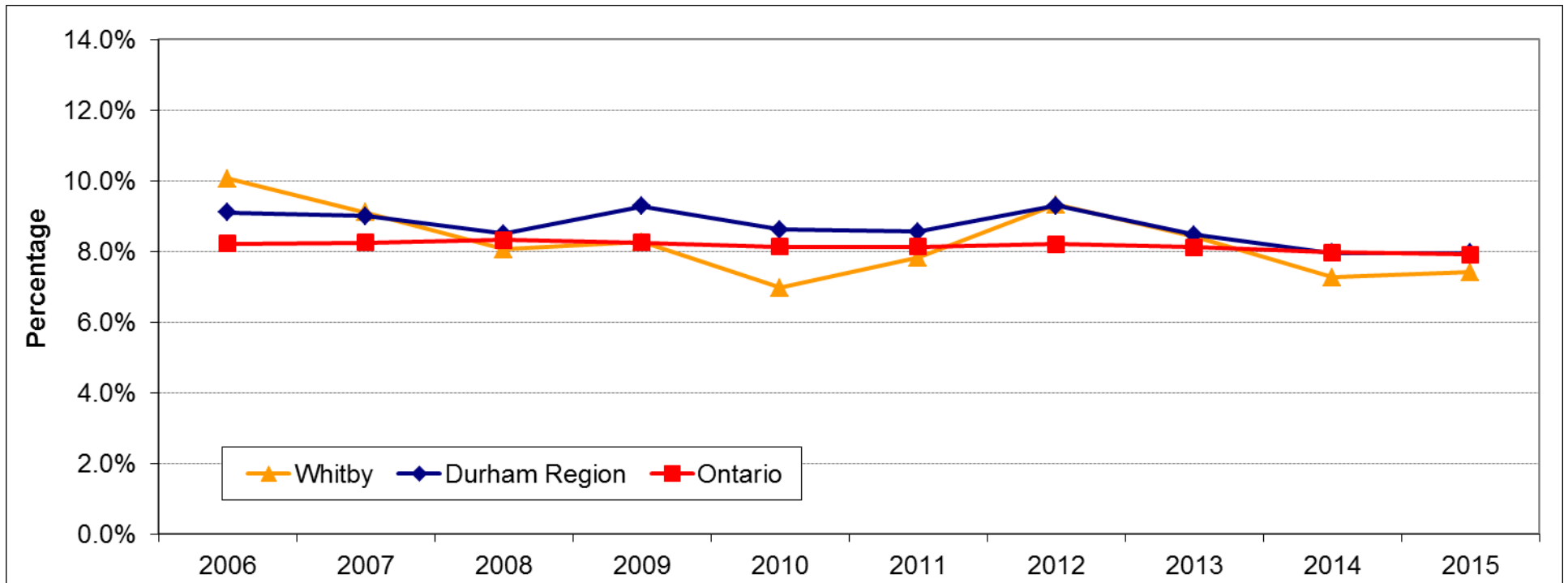
LGA Rate	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Whitby	13.3%	13.2%	11.6%	12.9%	12.6%	11.5%	11.5%	12.6%	11.7%	12.3%
Durham Region	13.1%	12.6%	12.8%	12.2%	11.8%	11.4%	11.8%	12.2%	11.6%	11.0%
Ontario	10.9%	10.8%	11.2%	10.5%	10.2%	10.1%	10.5%	10.3%	10.0%	9.8%

Number of LGA Infants	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Whitby	182	179	156	175	168	143	146	158	140	147
Durham Region	778	779	789	750	740	710	737	761	723	696
Ontario	14,563	14,644	15,322	14,279	13,662	13,402	14,041	13,591	13,189	12,808

Data Source: Hospital In-patient Discharges, 2006-2015, Ontario Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO.

Definition: The large-for-gestational-age (LGA) rate is the percentage of singleton live births of gestational age 22-43 weeks whose birth weight is above the standard 90th percentile of the sex-specific birth weight for gestational age. The reference percentile tables for Canadian babies, as used by the Public Health Agency of Canada, are based on Kramer, 2001.

Figure 14: Preterm Birth Rates, Whitby, Durham Region and Ontario, 2006-2015



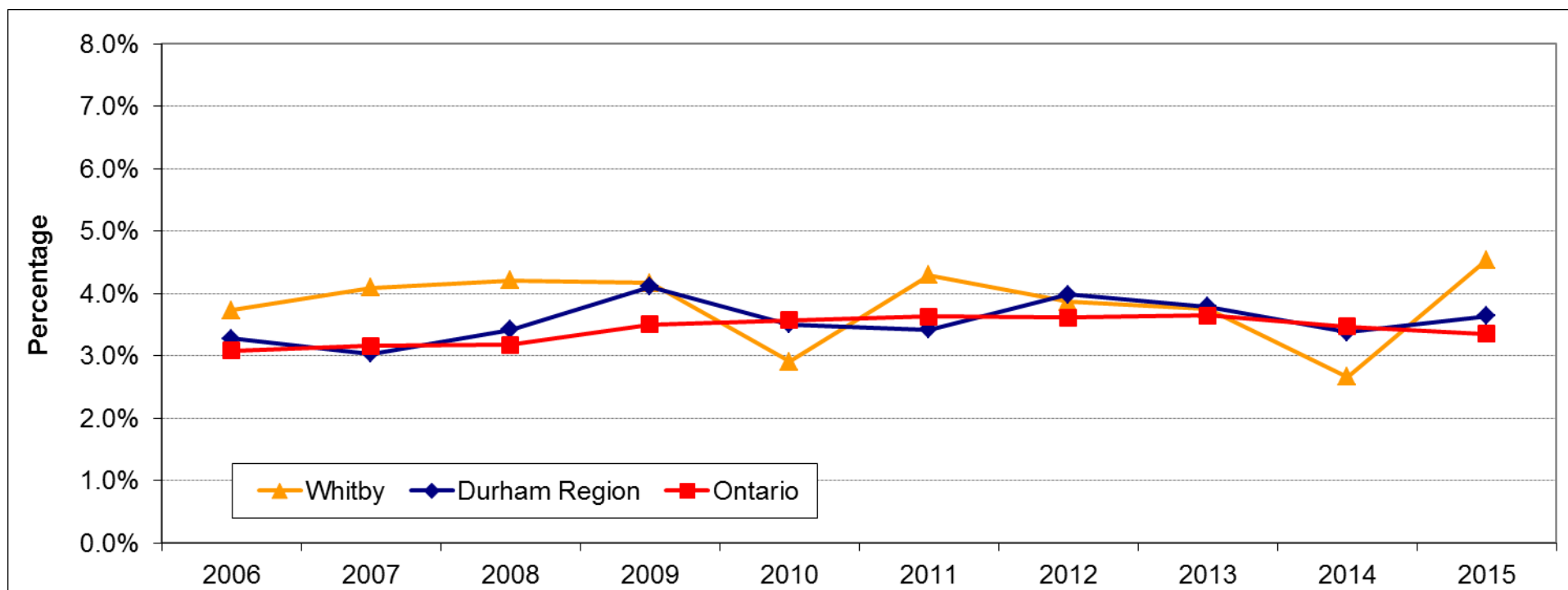
Preterm Birth Rate	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Whitby	10.1%	9.1%	8.1%	8.3%	7.0%	7.8%	9.3%	8.4%	7.3%	7.4%
Durham Region	9.1%	9.0%	8.5%	9.3%	8.6%	8.6%	9.3%	8.5%	8.0%	8.0%
Ontario	8.2%	8.2%	8.3%	8.2%	8.1%	8.1%	8.2%	8.1%	8.0%	7.9%

Number of Preterm Infants	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Whitby	143	129	113	117	96	102	123	110	90	93
Durham Region	559	573	544	596	559	555	605	550	516	523
Ontario	11,378	11,611	11,732	11,600	11,268	11,248	11,424	11,087	10,854	10,734

Data Source: Hospital In-patient Discharges, 2006-2015, Ontario Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO.

Definition: The preterm birth rate is the percentage of live births delivered before 37 completed weeks of gestation.

Figure 15: Multiple Birth Rates, Whitby, Durham Region and Ontario, 2006-2015



Multiple Birth Rate	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Whitby	3.7%	4.1%	4.2%	4.2%	2.9%	4.3%	3.9%	3.7%	2.7%	4.5%
Durham Region	3.3%	3.0%	3.4%	4.1%	3.5%	3.4%	4.0%	3.8%	3.4%	3.6%
Ontario	3.1%	3.2%	3.2%	3.5%	3.6%	3.6%	3.6%	3.6%	3.5%	3.4%

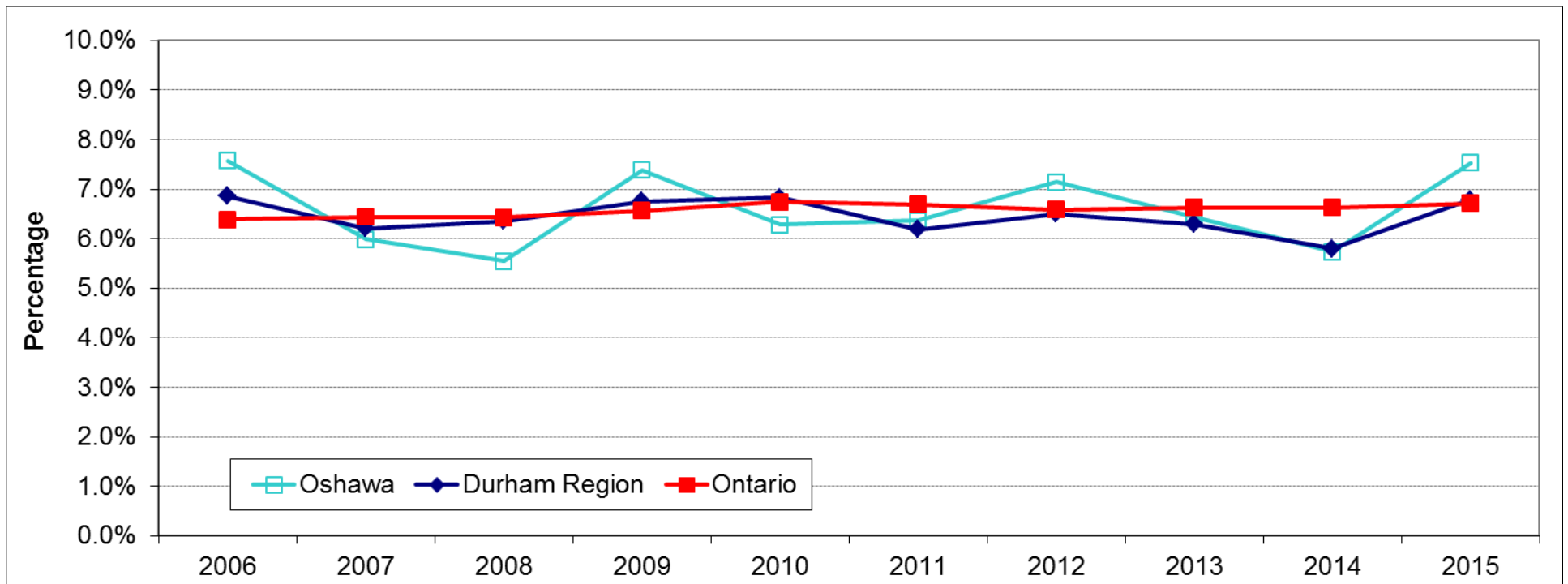
Number of Multiples	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Whitby	53	58	59	59	40	56	51	49	33	57
Durham Region	201	193	219	264	227	222	259	246	219	239
Ontario	4,271	4,441	4,481	4,925	4,948	5,025	5,032	4,983	4,725	4,548

Data Source: Hospital In-patient Discharges, 2006-2015, Ontario Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO.

Definition: The multiple birth rate is the percentage of live births that are multiples (i.e., twins, triplets, etc.)

Oshawa

Figure 36: Low Birth Weight (LBW) Rates, Oshawa, Durham Region and Ontario, 2006-2015



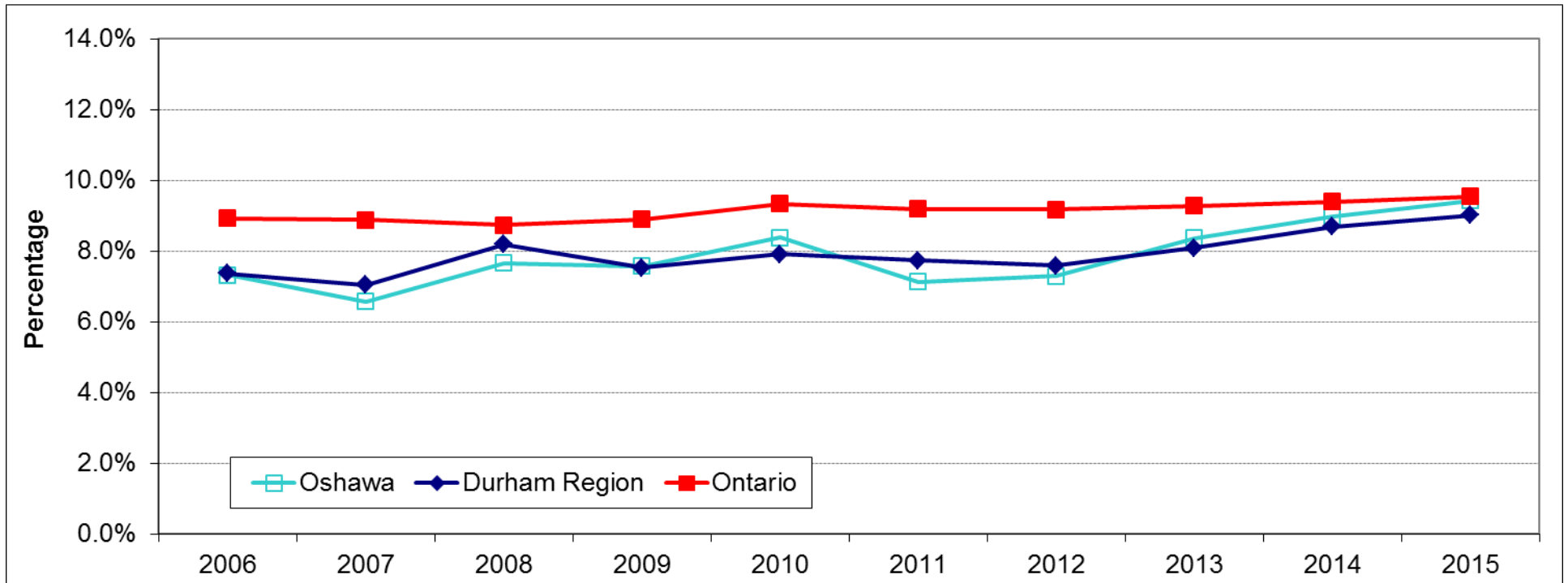
Low Birth Weight Rate	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Oshawa	7.6%	6.0%	5.5%	7.4%	6.3%	6.4%	7.1%	6.4%	5.7%	7.5%
Durham Region	6.9%	6.2%	6.4%	6.8%	6.8%	6.2%	6.5%	6.3%	5.8%	6.8%
Ontario	6.4%	6.4%	6.4%	6.6%	6.7%	6.7%	6.6%	6.6%	6.6%	6.7%

Number of LBW Infants	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Oshawa	110	96	86	118	104	112	122	106	99	130
Durham Region	421	395	407	434	443	401	423	408	376	446
Ontario	8,829	9,063	9,059	9,226	9,351	9,262	9,157	9,059	9,030	9,112

Data Source: Hospital In-patient Discharges, 2006-2015, Ontario Ministry of Health and Long-Term Care, IntelliHealth Ontario.

Definition: The low birth weight rate is the percentage of live births weighing less than 2,500 grams (5 pounds, 8 ounces).

Figure 17: Small-for-Gestational Age (SGA) Rates, Oshawa, Durham Region and Ontario, 2006-2015



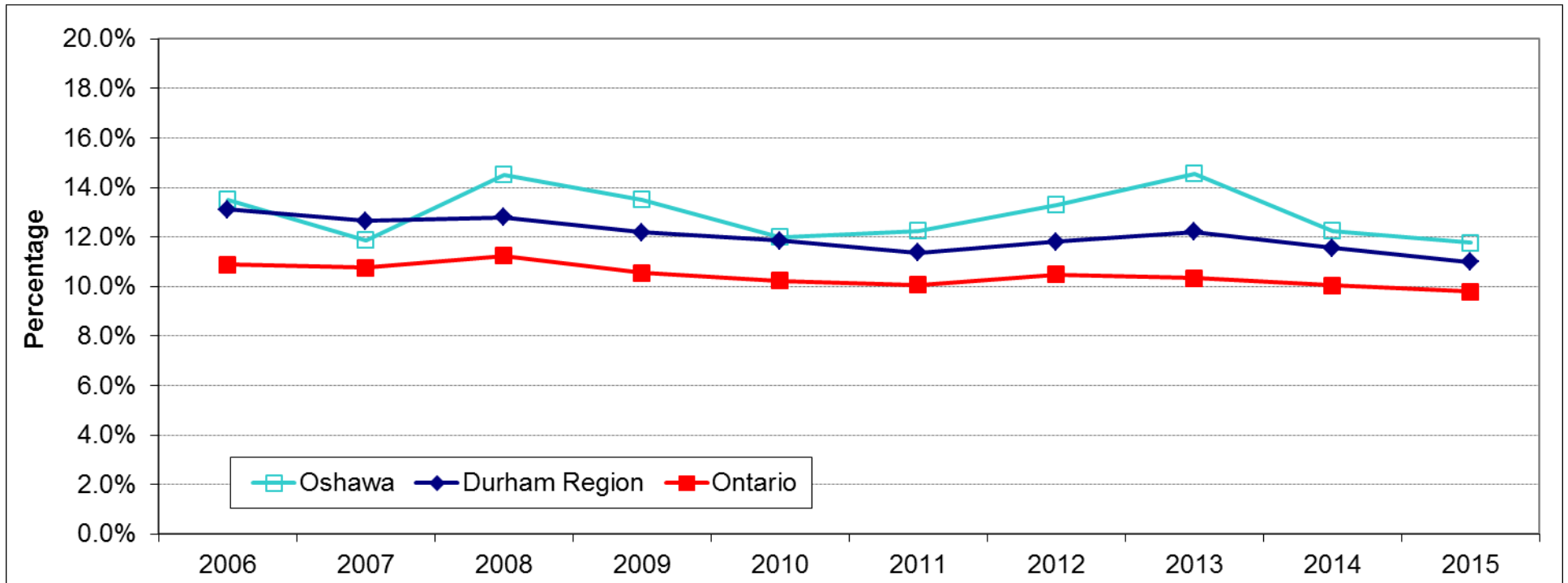
SGA Rate	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Oshawa	7.3%	6.6%	7.7%	7.6%	8.4%	7.1%	7.3%	8.4%	9.0%	9.4%
Durham Region	7.4%	7.0%	8.2%	7.5%	7.9%	7.7%	7.6%	8.1%	8.7%	9.0%
Ontario	8.9%	8.9%	8.7%	8.9%	9.3%	9.2%	9.2%	9.3%	9.4%	9.5%

Number of SGA Infants	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Oshawa	103	102	115	116	134	121	119	131	148	158
Durham Region	437	434	505	463	494	483	474	504	544	571
Ontario	11,950	12,085	11,912	12,057	12,472	12,247	12,300	12,205	12,345	12,498

Data Source: Hospital In-patient Discharges, 2006-2015, Ontario Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO.

Definition: The small-for-gestational-age (SGA) rate is the percentage of singleton live births of gestational age 22-43 weeks whose birth weight is below the standard 10th percentile of the sex-specific birth weight for gestational age. The reference percentile tables for Canadian babies, as used by the Public Health Agency of Canada, are based on Kramer, 2001.

Figure 18: Large-for-Gestational Age (LGA) Rates, Oshawa, Durham Region and Ontario, 2006-2015



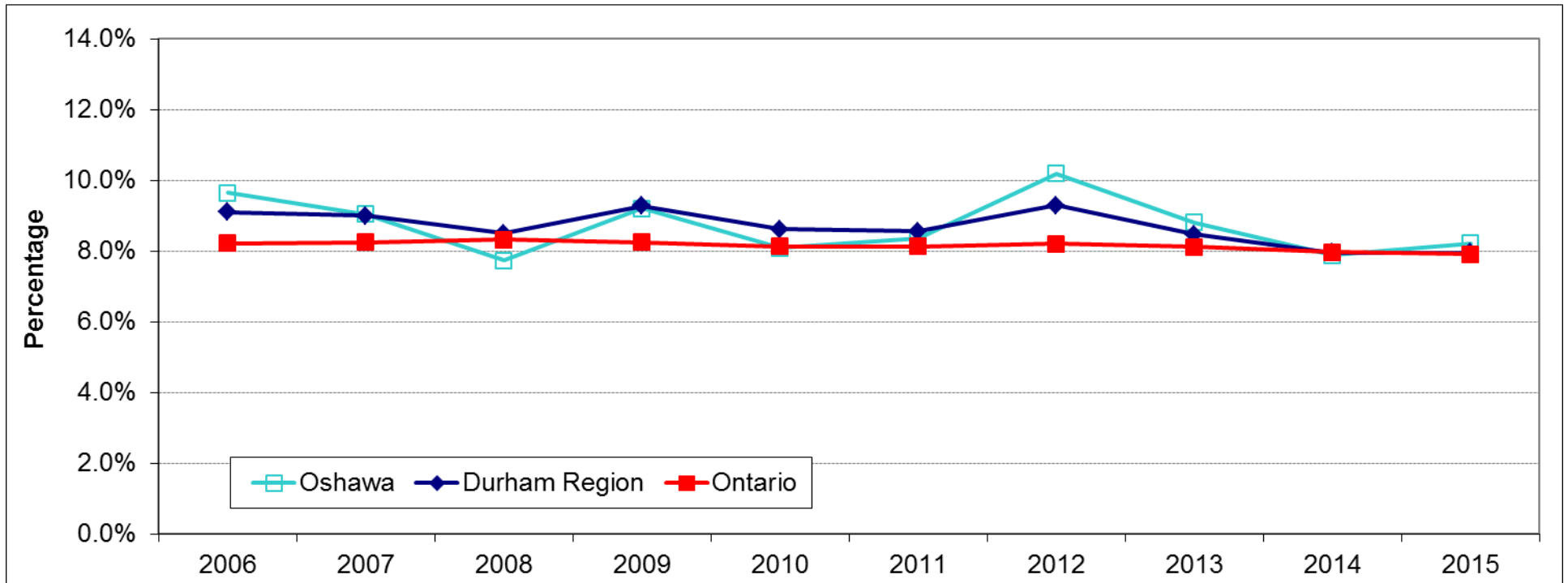
LGA Rate	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Oshawa	13.5%	11.9%	14.5%	13.5%	12.0%	12.3%	13.3%	14.6%	12.2%	11.8%
Durham Region	13.1%	12.6%	12.8%	12.2%	11.8%	11.4%	11.8%	12.2%	11.6%	11.0%
Ontario	10.9%	10.8%	11.2%	10.5%	10.2%	10.1%	10.5%	10.3%	10.0%	9.8%

Number of LGA Infants	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Oshawa	190	184	218	207	192	208	217	228	202	197
Durham Region	778	779	789	750	740	710	737	761	723	696
Ontario	14,563	14,644	15,322	14,279	13,662	13,402	14,041	13,591	13,189	12,808

Data Source: Hospital In-patient Discharges, 2006-2015, Ontario Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO.

Definition: The large-for-gestational-age (LGA) rate is the percentage of singleton live births of gestational age 22-43 weeks whose birth weight is above the standard 90th percentile of the sex-specific birth weight for gestational age. The reference percentile tables for Canadian babies, as used by the Public Health Agency of Canada, are based on Kramer, 2001.

Figure 19: Preterm Birth Rates, Oshawa, Durham Region and Ontario, 2006-2015



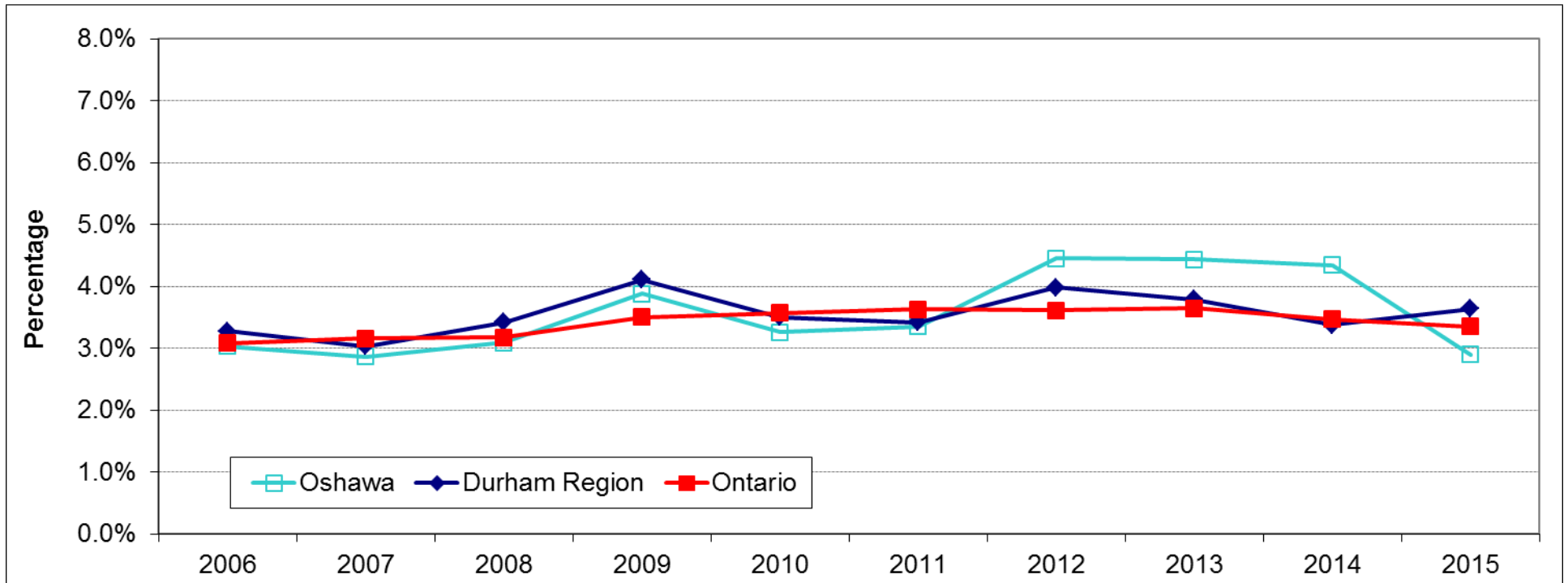
Preterm Birth Rate	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Oshawa	9.6%	9.0%	7.7%	9.2%	8.1%	8.3%	10.2%	8.8%	7.9%	8.2%
Durham Region	9.1%	9.0%	8.5%	9.3%	8.6%	8.6%	9.3%	8.5%	8.0%	8.0%
Ontario	8.2%	8.2%	8.3%	8.2%	8.1%	8.1%	8.2%	8.1%	8.0%	7.9%

Number of Preterm Infants	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Oshawa	140	145	120	147	134	147	174	145	136	142
Durham Region	559	573	544	596	559	555	605	550	516	523
Ontario	11,378	11,611	11,732	11,600	11,268	11,248	11,424	11,087	10,854	10,734

Data Source: Hospital In-patient Discharges, 2006-2015, Ontario Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO.

Definition: The preterm birth rate is the percentage of live births delivered before 37 completed weeks of gestation.

Figure 20: Multiple Birth Rates, Oshawa, Durham Region and Ontario, 2006-2015



Multiple Birth Rate	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Oshawa	3.0%	2.9%	3.1%	3.9%	3.3%	3.4%	4.5%	4.4%	4.3%	2.9%
Durham Region	3.3%	3.0%	3.4%	4.1%	3.5%	3.4%	4.0%	3.8%	3.4%	3.6%
Ontario	3.1%	3.2%	3.2%	3.5%	3.6%	3.6%	3.6%	3.6%	3.5%	3.4%

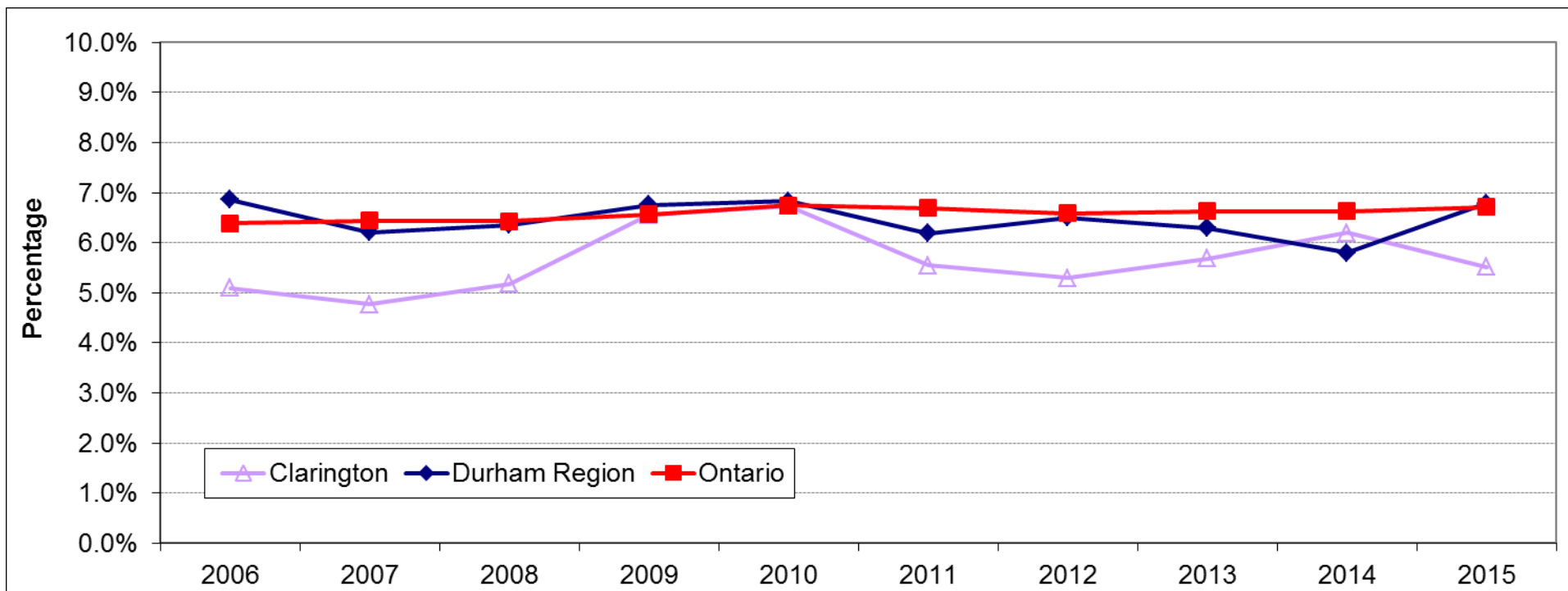
Number of Multiples	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Oshawa	44	46	48	62	54	59	76	73	75	50
Durham Region	201	193	219	264	227	222	259	246	219	239
Ontario	4,271	4,441	4,481	4,925	4,948	5,025	5,032	4,983	4,725	4,548

Data Source: Hospital In-patient Discharges, 2006-2015, Ontario Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO.

Definition: The multiple birth rate is the percentage of live births that are multiples (i.e., twins, triplets, etc.)

Clarington

Figure 24: Low Birth Weight (LBW) Rates, Clarington, Durham Region and Ontario, 2006-2015



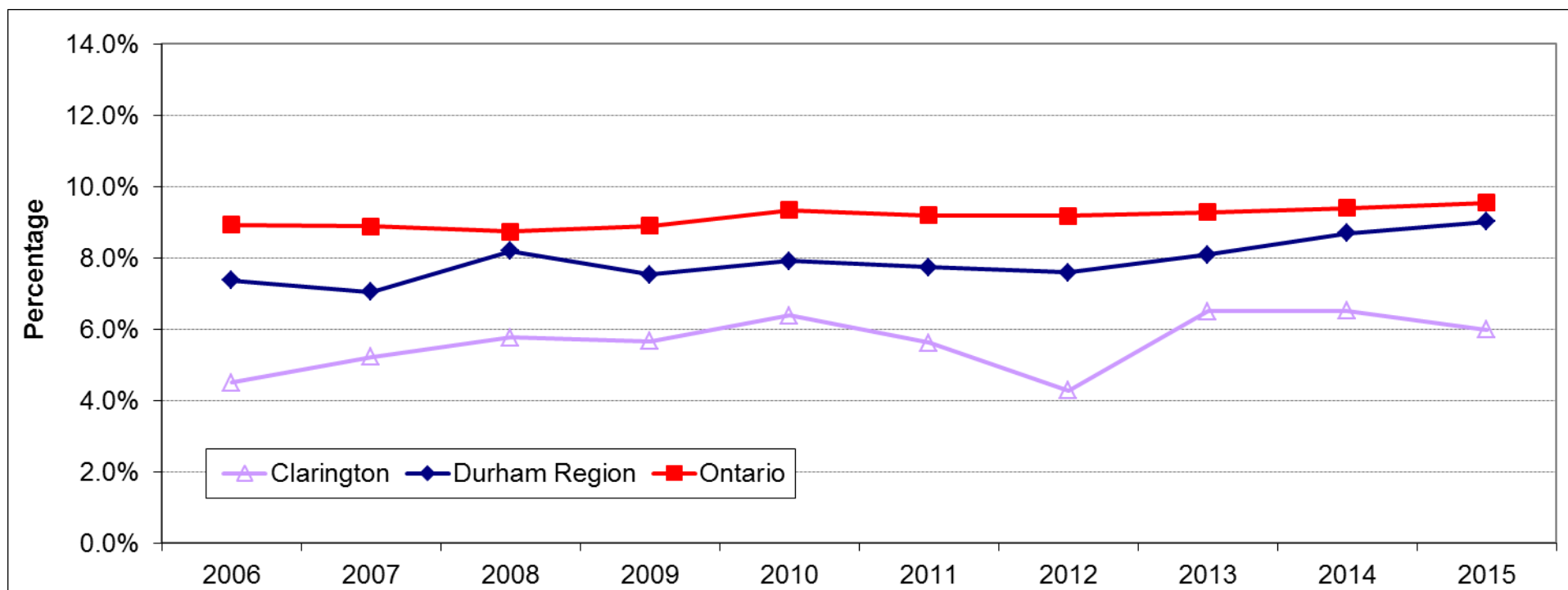
Low Birth Weight Rate	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Clarington	5.1%	4.8%	5.2%	6.6%	6.7%	5.5%	5.3%	5.7%	6.2%	5.5%
Durham Region	6.9%	6.2%	6.4%	6.8%	6.8%	6.2%	6.5%	6.3%	5.8%	6.8%
Ontario	6.4%	6.4%	6.4%	6.6%	6.7%	6.7%	6.6%	6.6%	6.6%	6.7%

Number of LBW Infants	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Clarington	43	39	44	59	58	50	49	56	60	53
Durham Region	421	395	407	434	443	401	423	408	376	446
Ontario	8,829	9,063	9,059	9,226	9,351	9,262	9,157	9,059	9,030	9,112

Data Source: Hospital In-patient Discharges, 2006-2015, Ontario Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO.

Definition: The low birth weight rate is the percentage of live births weighing less than 2,500 grams (5 pounds, 8 ounces).

Figure 22: Small-for-Gestational Age (SGA) Rates, Clarington, Durham Region and Ontario, 2006-2015



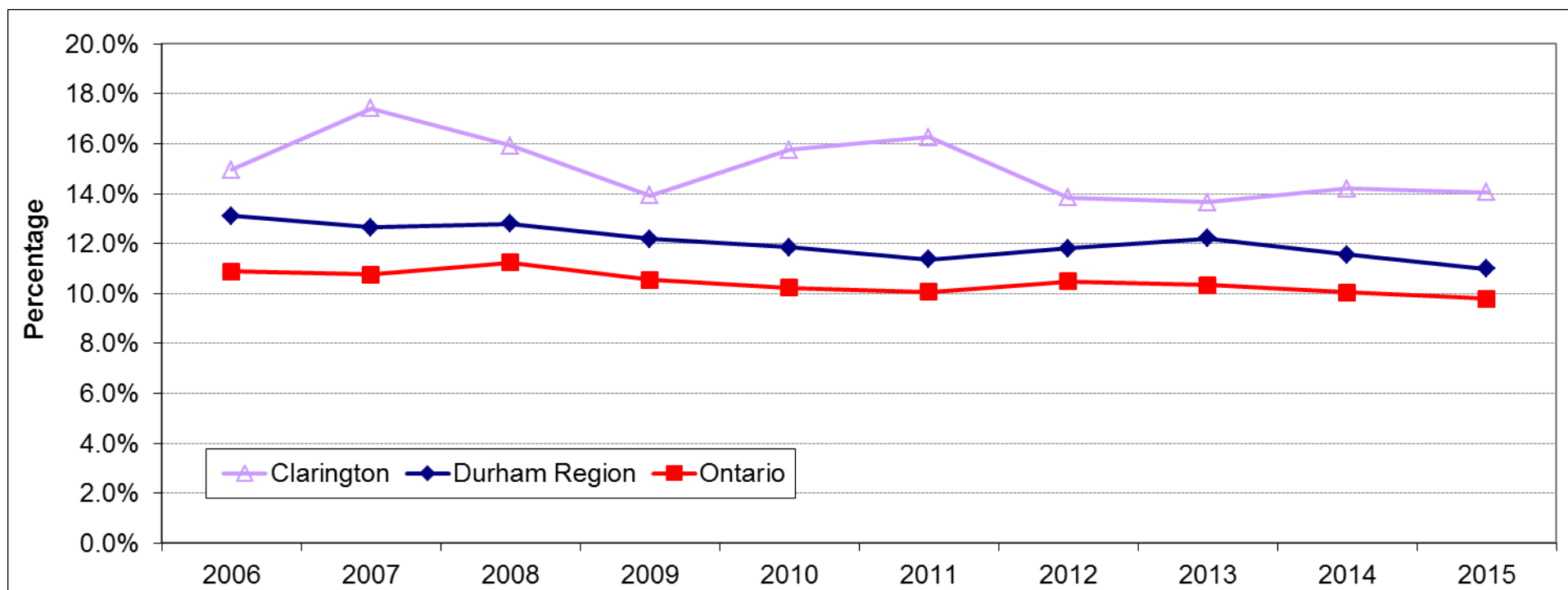
SGA Rate	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Clarington	4.5%	5.2%	5.8%	5.7%	6.4%	5.6%	4.3%	6.5%	6.5%	6.0%
Durham Region	7.4%	7.0%	8.2%	7.5%	7.9%	7.7%	7.6%	8.1%	8.7%	9.0%
Ontario	8.9%	8.9%	8.7%	8.9%	9.3%	9.2%	9.2%	9.3%	9.4%	9.5%

Number of SGA Infants	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Clarington	37	42	47	48	53	48	38	61	61	55
Durham Region	437	434	505	463	494	483	474	504	544	571
Ontario	11,950	12,085	11,912	12,057	12,472	12,247	12,300	12,205	12,345	12,498

Data Source: Hospital In-patient Discharges, 2006-2015, Ontario Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO.

Definition: The small-for-gestational-age (SGA) rate is the percentage of singleton live births of gestational age 22-43 weeks whose birth weight is below the standard 10th percentile of the sex-specific birth weight for gestational age. The reference percentile tables for Canadian babies, as used by the Public Health Agency of Canada, are based on Kramer, 2001.

Figure 23: Large-for-Gestational Age (LGA) Rates, Clarington, Durham Region and Ontario, 2006-2015



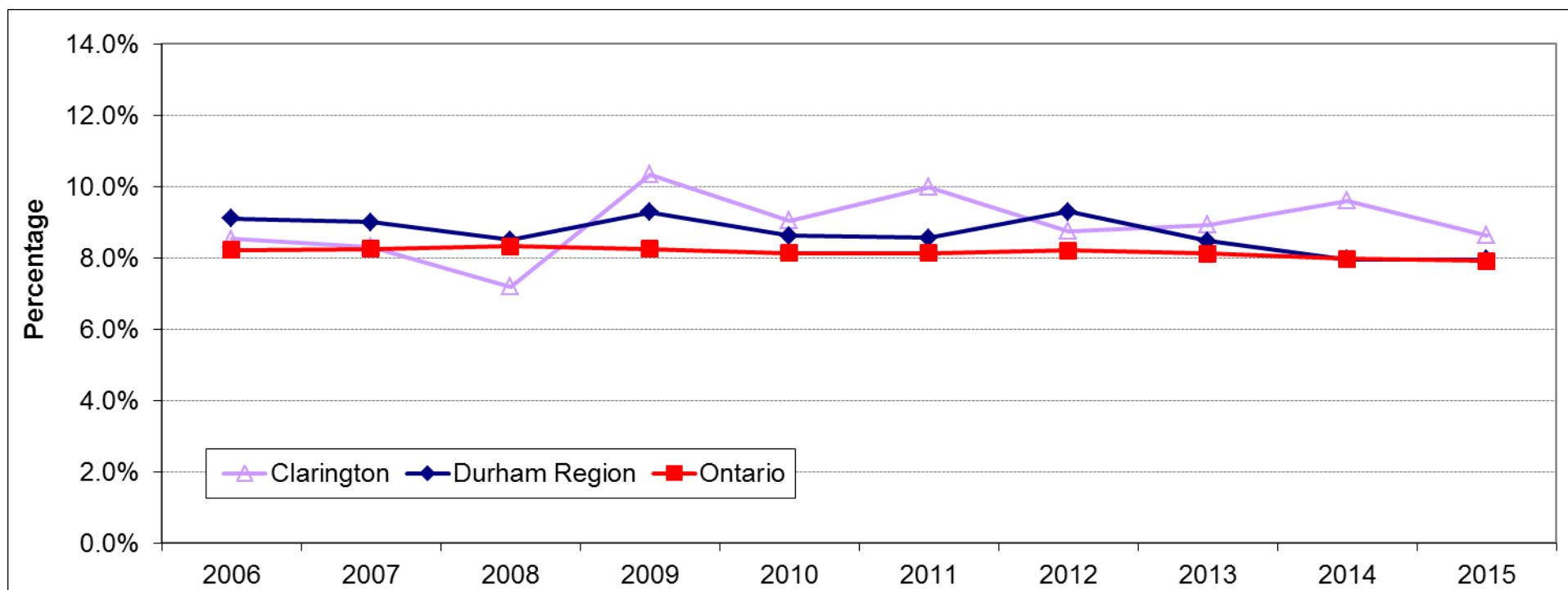
LGA Rate	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Clarington	15.0%	17.4%	15.9%	13.9%	15.8%	16.3%	13.9%	13.6%	14.2%	14.1%
Durham Region	13.1%	12.6%	12.8%	12.2%	11.8%	11.4%	11.8%	12.2%	11.6%	11.0%
Ontario	10.9%	10.8%	11.2%	10.5%	10.2%	10.1%	10.5%	10.3%	10.0%	9.8%

Number of LGA Infants	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Clarington	123	140	130	118	131	139	123	128	133	129
Durham Region	778	779	789	750	740	710	737	761	723	696
Ontario	14,563	14,644	15,322	14,279	13,662	13,402	14,041	13,591	13,189	12,808

Data Source: Hospital In-patient Discharges, 2006-2015, Ontario Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO.

Definition: The large-for-gestational-age (LGA) rate is the percentage of singleton live births of gestational age 22-43 weeks whose birth weight is above the standard 90th percentile of the sex-specific birth weight for gestational age. The reference percentile tables for Canadian babies, as used by the Public Health Agency of Canada, are based on Kramer, 2001.

Figure 24: Preterm Birth Rates, Clarington, Durham Region and Ontario, 2006-2015



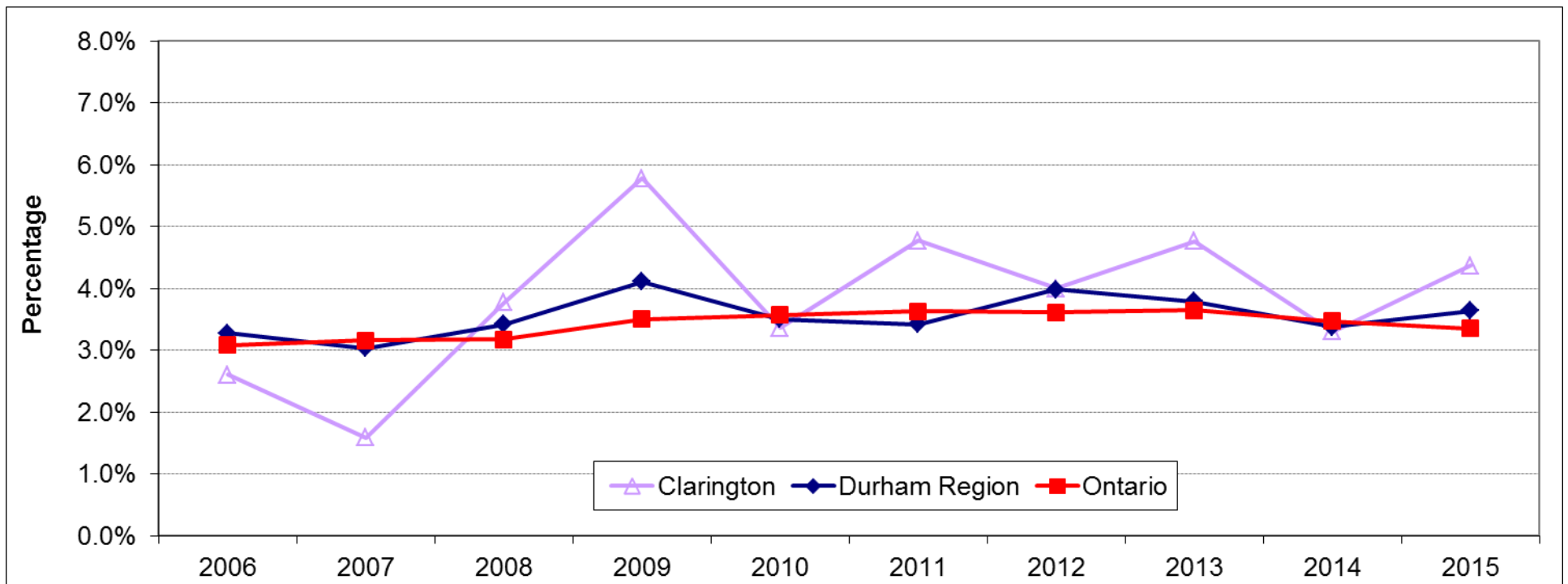
Preterm Birth Rate	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Clarington	8.5%	8.3%	7.2%	10.3%	9.0%	10.0%	8.8%	8.9%	9.6%	8.6%
Durham Region	9.1%	9.0%	8.5%	9.3%	8.6%	8.6%	9.3%	8.5%	8.0%	8.0%
Ontario	8.2%	8.2%	8.3%	8.2%	8.1%	8.1%	8.2%	8.1%	8.0%	7.9%

Number of Preterm Infants	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Clarington	72	68	61	93	78	90	81	88	93	83
Durham Region	559	573	544	596	559	555	605	550	516	523
Ontario	11,378	11,611	11,732	11,600	11,268	11,248	11,424	11,087	10,854	10,734

Data Source: Hospital In-patient Discharges, 2006-2015, Ontario Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO.

Definition: The preterm birth rate is the percentage of live births delivered before 37 completed weeks of gestation.

Figure 25: Multiple Birth Rates, Clarington, Durham Region and Ontario, 2006-2015



Multiple Birth Rate	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Clarington	2.6%	1.6%	3.8%	5.8%	3.4%	4.8%	4.0%	4.8%	3.3%	4.4%
Durham Region	3.3%	3.0%	3.4%	4.1%	3.5%	3.4%	4.0%	3.8%	3.4%	3.6%
Ontario	3.1%	3.2%	3.2%	3.5%	3.6%	3.6%	3.6%	3.6%	3.5%	3.4%

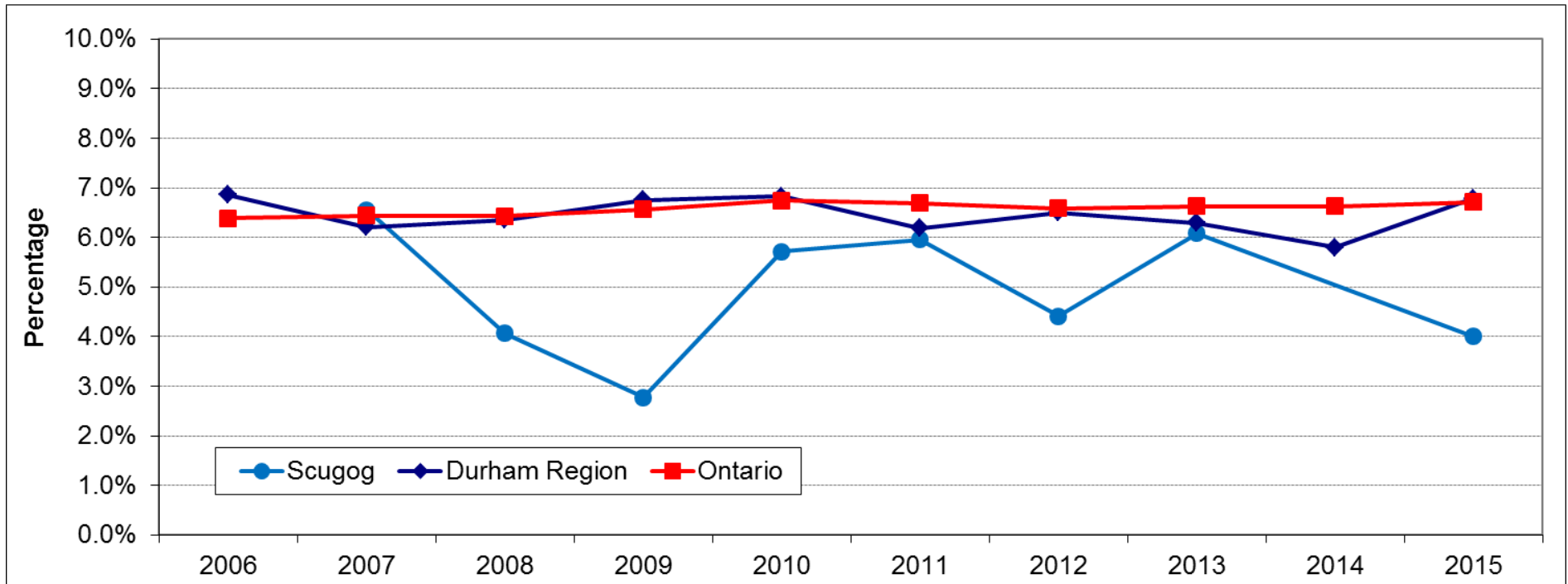
Number of Multiples	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Clarington	22	13	32	52	29	43	37	47	32	42
Durham Region	201	193	219	264	227	222	259	246	219	239
Ontario	4,271	4,441	4,481	4,925	4,948	5,025	5,032	4,983	4,725	4,548

Data Source: Hospital In-patient Discharges, 2006-2015, Ontario Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO.

Definition: The multiple birth rate is the percentage of live births that are multiples (i.e., twins, triplets, etc.)

Scugog

Figure 26: Low Birth Weight (LBW) Rates, Scugog, Durham Region and Ontario, 2006-2015



Low Birth Weight Rate	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Scugog	NR	6.6%	4.1%	2.8%	5.7%	6.0%	4.4%	6.1%	NR	4.0%
Durham Region	6.9%	6.2%	6.4%	6.8%	6.8%	6.2%	6.5%	6.3%	5.8%	6.8%
Ontario	6.4%	6.4%	6.4%	6.6%	6.7%	6.7%	6.6%	6.6%	6.6%	6.7%

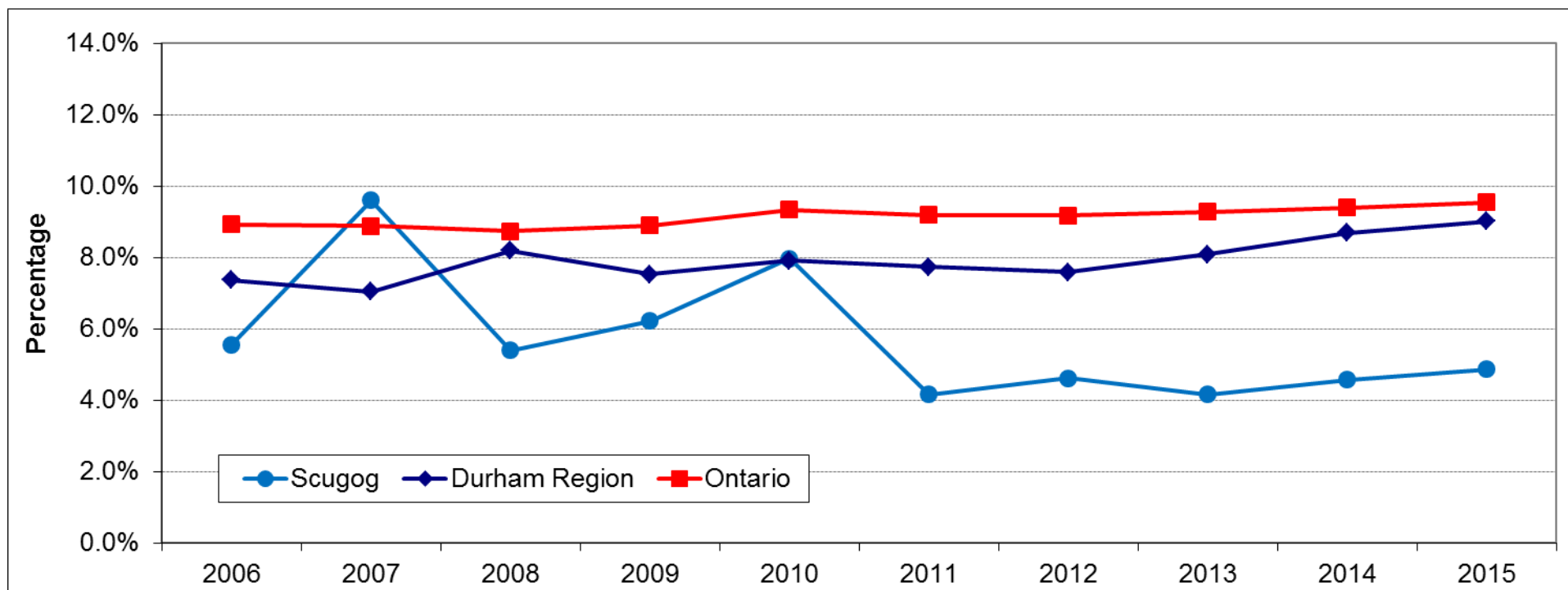
Number of LBW Infants	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Scugog	NR	12	7	5	10	9	6	9	NR	6
Durham Region	421	395	407	434	443	401	423	408	376	446
Ontario	8,829	9,063	9,059	9,226	9,351	9,262	9,157	9,059	9,030	9,112

Data Source: Hospital In-patient Discharges, 2006-2015, Ontario Ministry of Health and Long-Term Care, IntelliHealth Ontario.

Definition: The low birth weight rate is the percentage of live births weighing less than 2,500 grams (5 pounds, 8 ounces).

Note: NR refers to Not Releasable due to small numbers less than 5.

Figure 27: Small-for-Gestational Age (SGA) Rates, Scugog, Durham Region and Ontario, 2006-2015

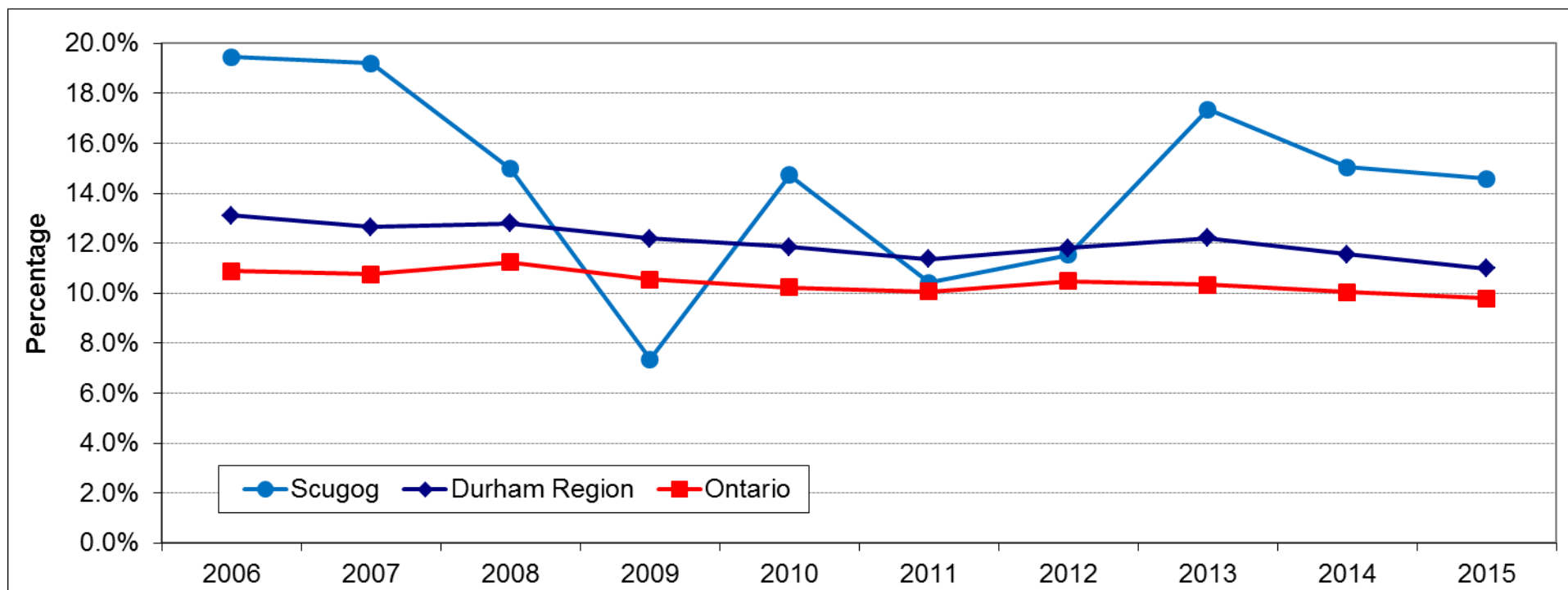


SGA Rate	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Scugog	5.6%	9.6%	5.4%	6.2%	8.0%	4.2%	4.6%	4.2%	4.6%	4.9%
Durham Region	7.4%	7.0%	8.2%	7.5%	7.9%	7.7%	7.6%	8.1%	8.7%	9.0%
Ontario	8.9%	8.9%	8.7%	8.9%	9.3%	9.2%	9.2%	9.3%	9.4%	9.5%
Number of SGA Infants	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Scugog	8	17	9	11	13	6	6	6	7	7
Durham Region	437	434	505	463	494	483	474	504	544	571
Ontario	11,950	12,085	11,912	12,057	12,472	12,247	12,300	12,205	12,345	12,498

Data Source: Hospital In-patient Discharges, 2006-2015, Ontario Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO.

Definition: The small-for-gestational-age (SGA) rate is the percentage of singleton live births of gestational age 22-43 weeks whose birth weight is below the standard 10th percentile of the sex-specific birth weight for gestational age. The reference percentile tables for Canadian babies, as used by the Public Health Agency of Canada, are based on Kramer, 2001.

Figure 28: Large-for-Gestational Age (LGA) Rates, Scugog, Durham Region and Ontario, 2006-2015



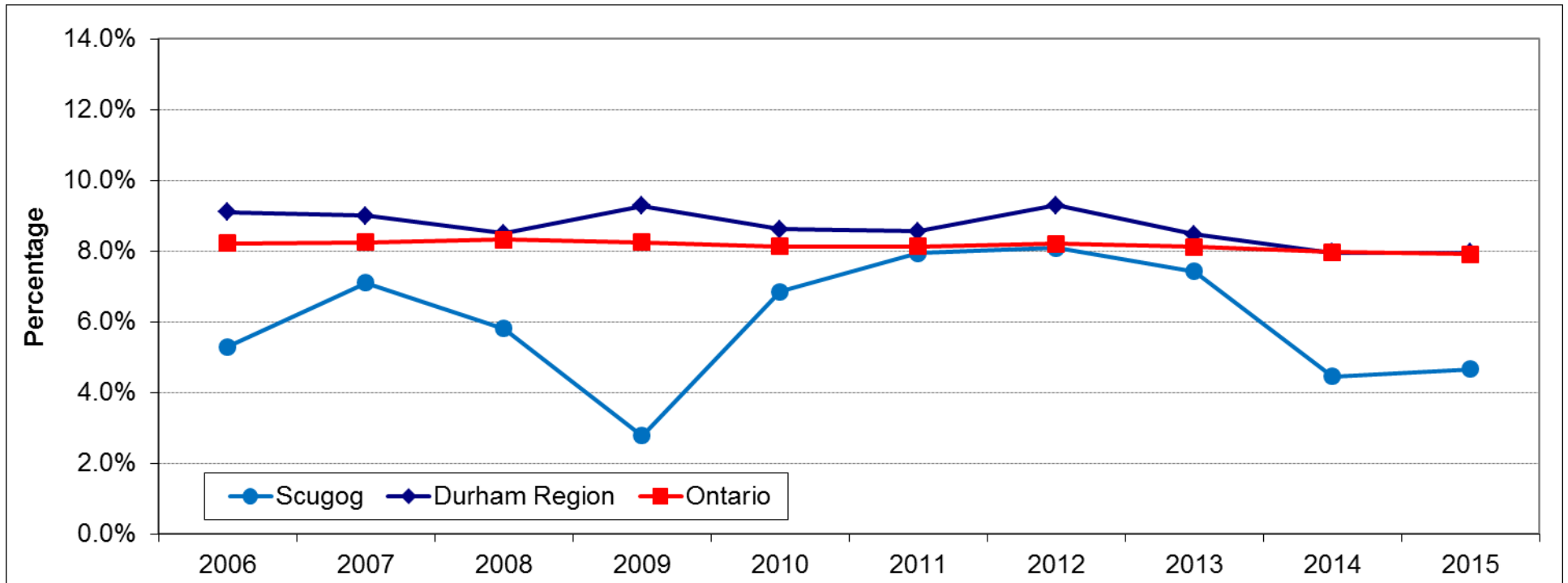
LGA Rate	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Scugog	19.4%	19.2%	15.0%	7.3%	14.7%	10.4%	11.5%	17.4%	15.0%	14.6%
Durham Region	13.1%	12.6%	12.8%	12.2%	11.8%	11.4%	11.8%	12.2%	11.6%	11.0%
Ontario	10.9%	10.8%	11.2%	10.5%	10.2%	10.1%	10.5%	10.3%	10.0%	9.8%

Number of LGA Infants	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Scugog	28	34	25	13	24	15	15	25	23	21
Durham Region	778	779	789	750	740	710	737	761	723	696
Ontario	14,563	14,644	15,322	14,279	13,662	13,402	14,041	13,591	13,189	12,808

Data Source: Hospital In-patient Discharges, 2006-2015, Ontario Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO.

Definition: The large-for-gestational-age (LGA) rate is the percentage of singleton live births of gestational age 22-43 weeks whose birth weight is above the standard 90th percentile of the sex-specific birth weight for gestational age. The reference percentile tables for Canadian babies, as used by the Public Health Agency of Canada, are based on Kramer, 2001.

Figure 29: Preterm Birth Rates, Scugog, Durham Region and Ontario, 2006-2015



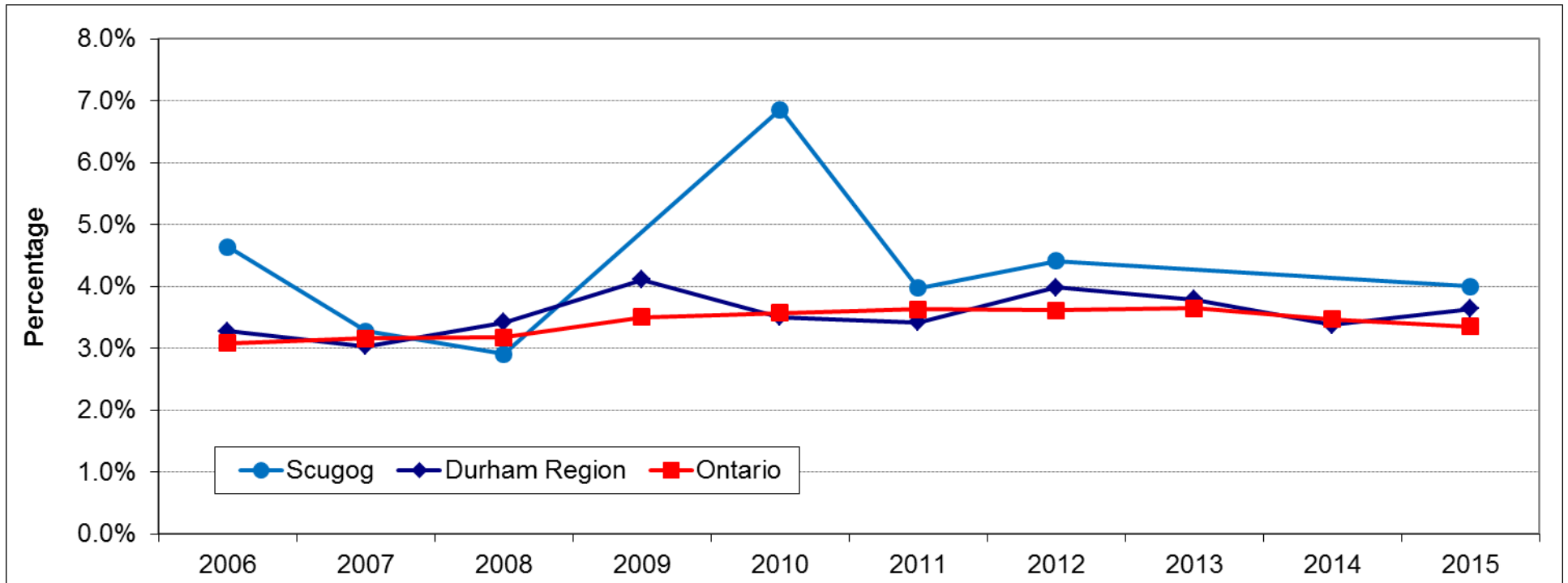
Preterm Birth Rate	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Scugog	5.3%	7.1%	5.8%	2.8%	6.9%	7.9%	8.1%	7.4%	4.5%	4.7%
Durham Region	9.1%	9.0%	8.5%	9.3%	8.6%	8.6%	9.3%	8.5%	8.0%	8.0%
Ontario	8.2%	8.2%	8.3%	8.2%	8.1%	8.1%	8.2%	8.1%	8.0%	7.9%

Number of Preterm Infants	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Scugog	8	13	10	5	12	12	11	11	7	7
Durham Region	559	573	544	596	559	555	605	550	516	523
Ontario	11,378	11,611	11,732	11,600	11,268	11,248	11,424	11,087	10,854	10,734

Data Source: Hospital In-patient Discharges, 2006-2015, Ontario Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO.

Definition: The preterm birth rate is the percentage of live births delivered before 37 completed weeks of gestation.

Figure 30: Multiple Birth Rates, Scugog, Durham Region and Ontario, 2006-2015



Multiple Birth Rate	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Scugog	4.6%	3.3%	2.9%	NR	6.9%	4.0%	4.4%	NR	NR	4.0%
Durham Region	3.3%	3.0%	3.4%	4.1%	3.5%	3.4%	4.0%	3.8%	3.4%	3.6%
Ontario	3.1%	3.2%	3.2%	3.5%	3.6%	3.6%	3.6%	3.6%	3.5%	3.4%

Number of Multiples	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Scugog	7	6	5	NR	12	6	6	NR	NR	6
Durham Region	201	193	219	264	227	222	259	246	219	239
Ontario	4,271	4,441	4,481	4,925	4,948	5,025	5,032	4,983	4,725	4,548

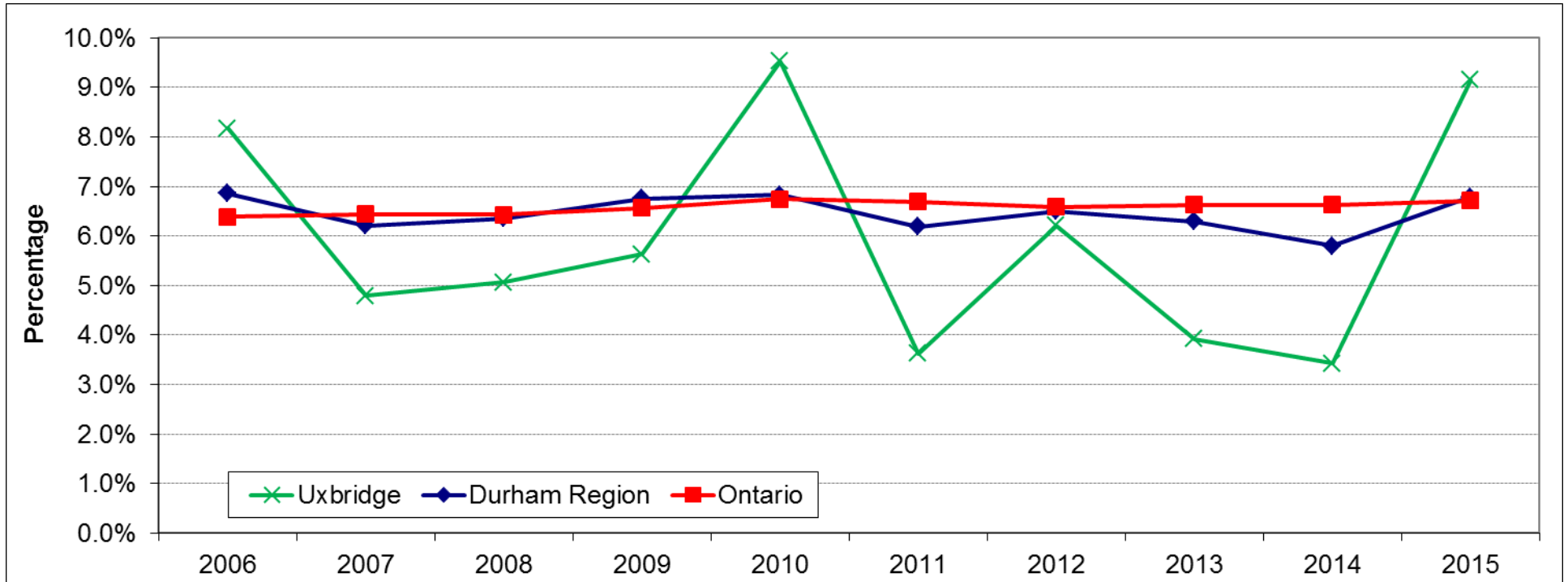
Data Source: Hospital In-patient Discharges, 2006-2015, Ontario Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO.

Definition: The multiple birth rate is the percentage of live births that are multiples (i.e., twins, triplets, etc.).

Note: NR refers to Not Releasable due to small numbers less than 5.

Uxbridge

Figure 35: Low Birth Weight (LBW) Rates, Uxbridge, Durham Region and Ontario, 2006-2015



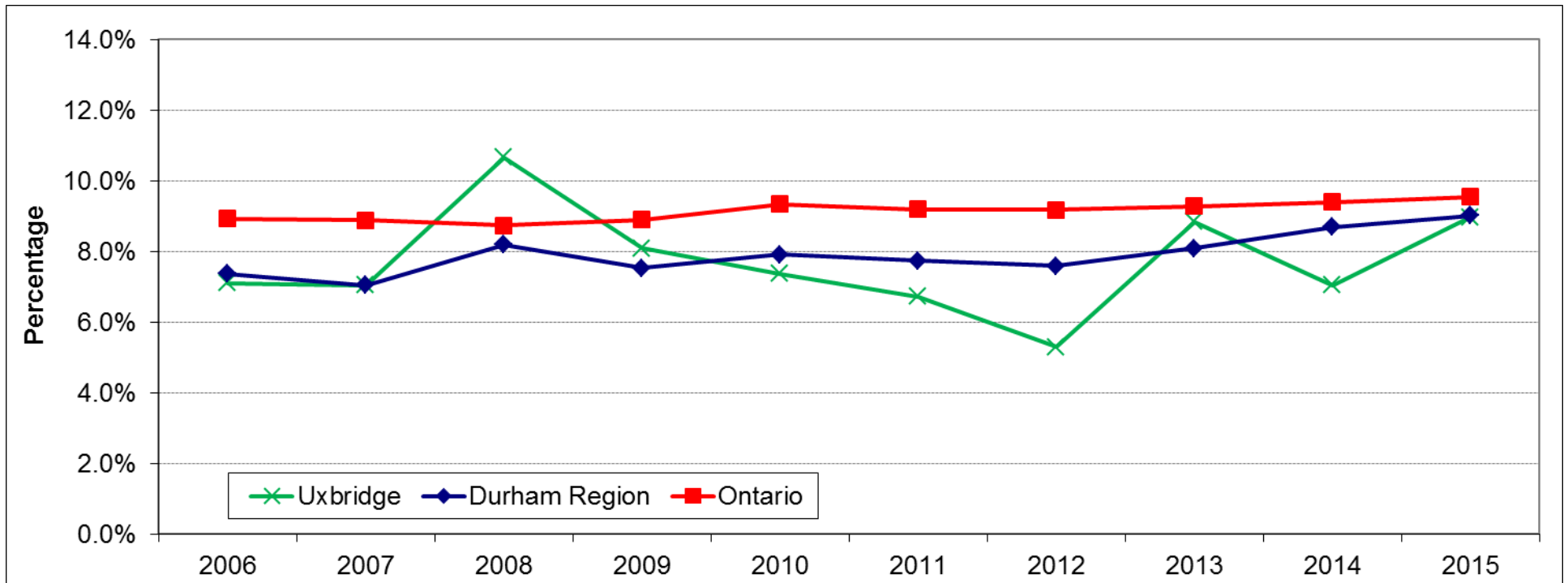
Low Birth Weight Rate	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Uxbridge	8.2%	4.8%	5.1%	5.6%	9.5%	3.6%	6.2%	3.9%	3.4%	9.2%
Durham Region	6.9%	6.2%	6.4%	6.8%	6.8%	6.2%	6.5%	6.3%	5.8%	6.8%
Ontario	6.4%	6.4%	6.4%	6.6%	6.7%	6.7%	6.6%	6.6%	6.6%	6.7%

Number of LBW Infants	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Uxbridge	13	7	8	8	16	5	10	6	5	14
Durham Region	421	395	407	434	443	401	423	408	376	446
Ontario	8,829	9,063	9,059	9,226	9,351	9,262	9,157	9,059	9,030	9,112

Data Source: Hospital In-patient Discharges, 2006-2015, Ontario Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO.

Definition: The low birth weight rate is the percentage of live births weighing less than 2,500 grams (5 pounds, 8 ounces).

Figure 32: Small-for-Gestational Age (SGA) Rates, Uxbridge, Durham Region and Ontario, 2006-2015



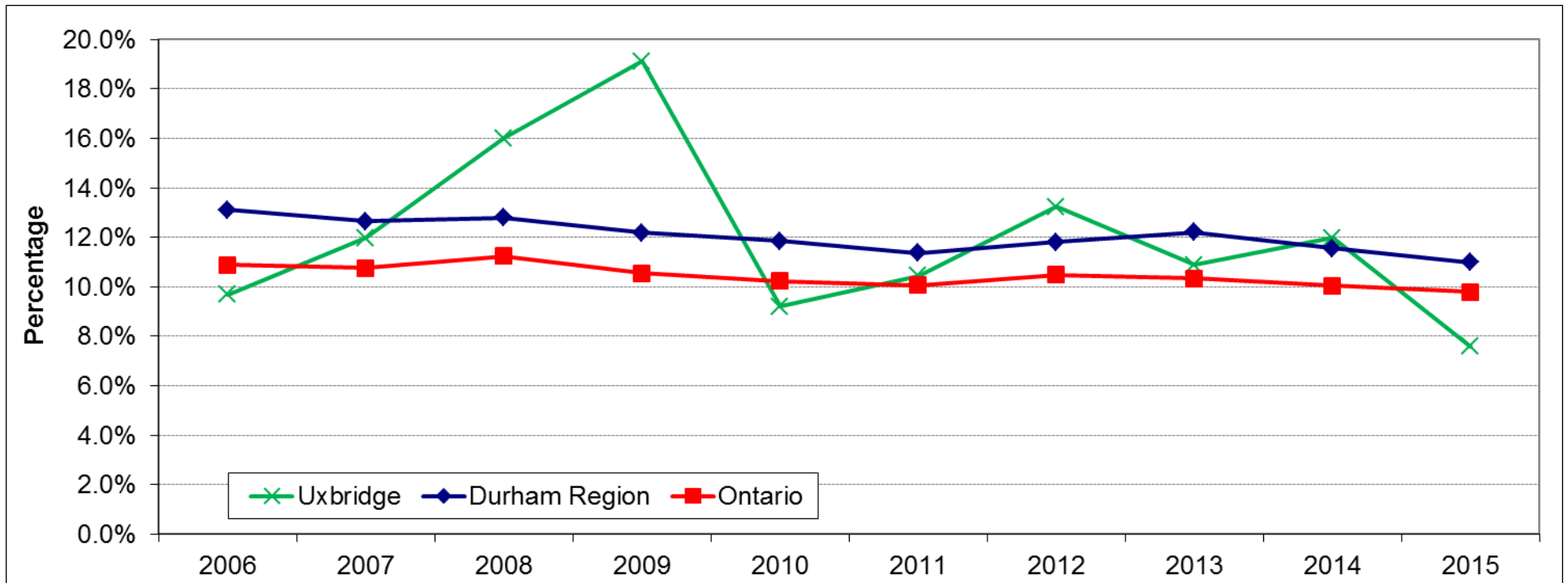
SGA Rate	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Uxbridge	7.1%	7.0%	10.7%	8.1%	7.4%	6.7%	5.3%	8.8%	7.0%	9.0%
Durham Region	7.4%	7.0%	8.2%	7.5%	7.9%	7.7%	7.6%	8.1%	8.7%	9.0%
Ontario	8.9%	8.9%	8.7%	8.9%	9.3%	9.2%	9.2%	9.3%	9.4%	9.5%

Number of SGA Infants	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Uxbridge	11	10	16	11	12	9	8	13	10	13
Durham Region	437	434	505	463	494	483	474	504	544	571
Ontario	11,950	12,085	11,912	12,057	12,472	12,247	12,300	12,205	12,345	12,498

Data Source: Hospital In-patient Discharges, 2006-2015, Ontario Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO.

Definition: The small-for-gestational-age (SGA) rate is the percentage of singleton live births of gestational age 22-43 weeks whose birth weight is below the standard 10th percentile of the sex-specific birth weight for gestational age. The reference percentile tables for Canadian babies, as used by the Public Health Agency of Canada, are based on Kramer, 2001.

Figure 33: Large-for-Gestational Age (LGA) Rates, Uxbridge, Durham Region and Ontario, 2006-2015



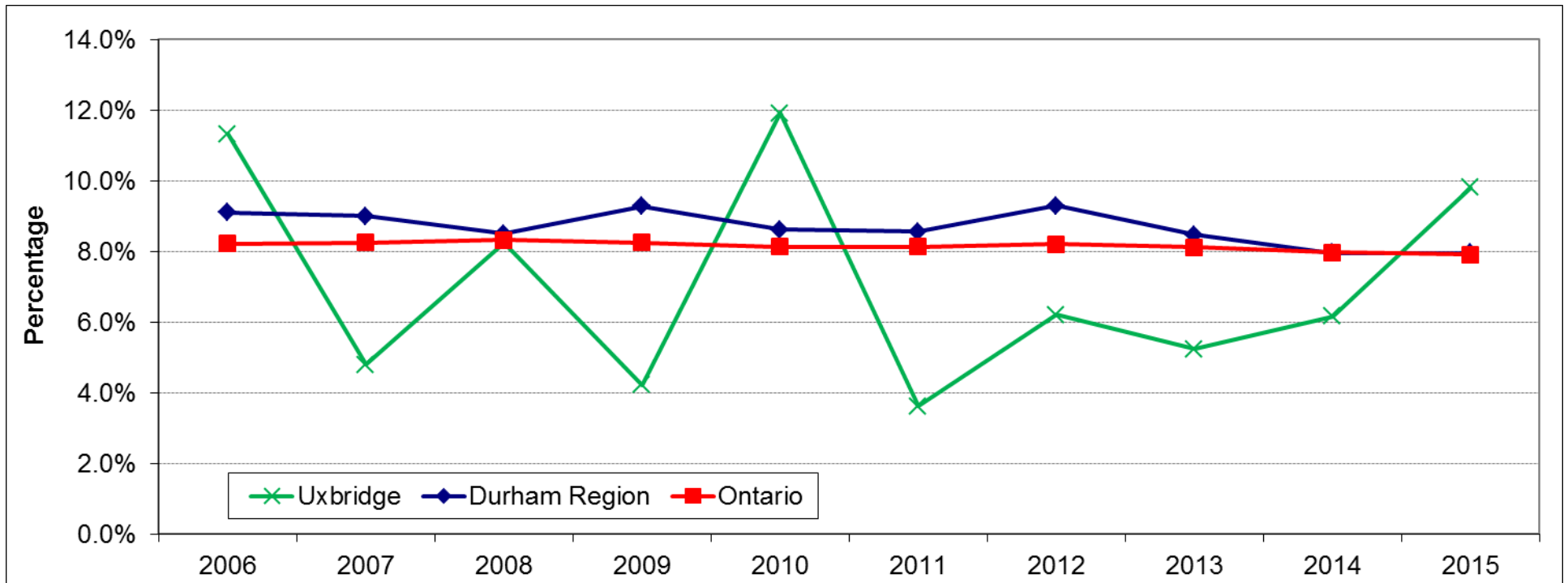
LGA Rate	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Uxbridge	9.7%	12.0%	16.0%	19.1%	9.2%	10.4%	13.2%	10.9%	12.0%	7.6%
Durham Region	13.1%	12.6%	12.8%	12.2%	11.8%	11.4%	11.8%	12.2%	11.6%	11.0%
Ontario	10.9%	10.8%	11.2%	10.5%	10.2%	10.1%	10.5%	10.3%	10.0%	9.8%

Number of LGA Infants	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Uxbridge	15	17	24	26	15	14	20	16	17	11
Durham Region	778	779	789	750	740	710	737	761	723	696
Ontario	14,563	14,644	15,322	14,279	13,662	13,402	14,041	13,591	13,189	12,808

Data Source: Hospital In-patient Discharges, 2006-2015, Ontario Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO.

Definition: The large-for-gestational-age (LGA) rate is the percentage of singleton live births of gestational age 22-43 weeks whose birth weight is above the standard 90th percentile of the sex-specific birth weight for gestational age. The reference percentile tables for Canadian babies, as used by the Public Health Agency of Canada, are based on Kramer, 2001.

Figure 34: Preterm Birth Rates, Uxbridge, Durham Region and Ontario, 2006-2015



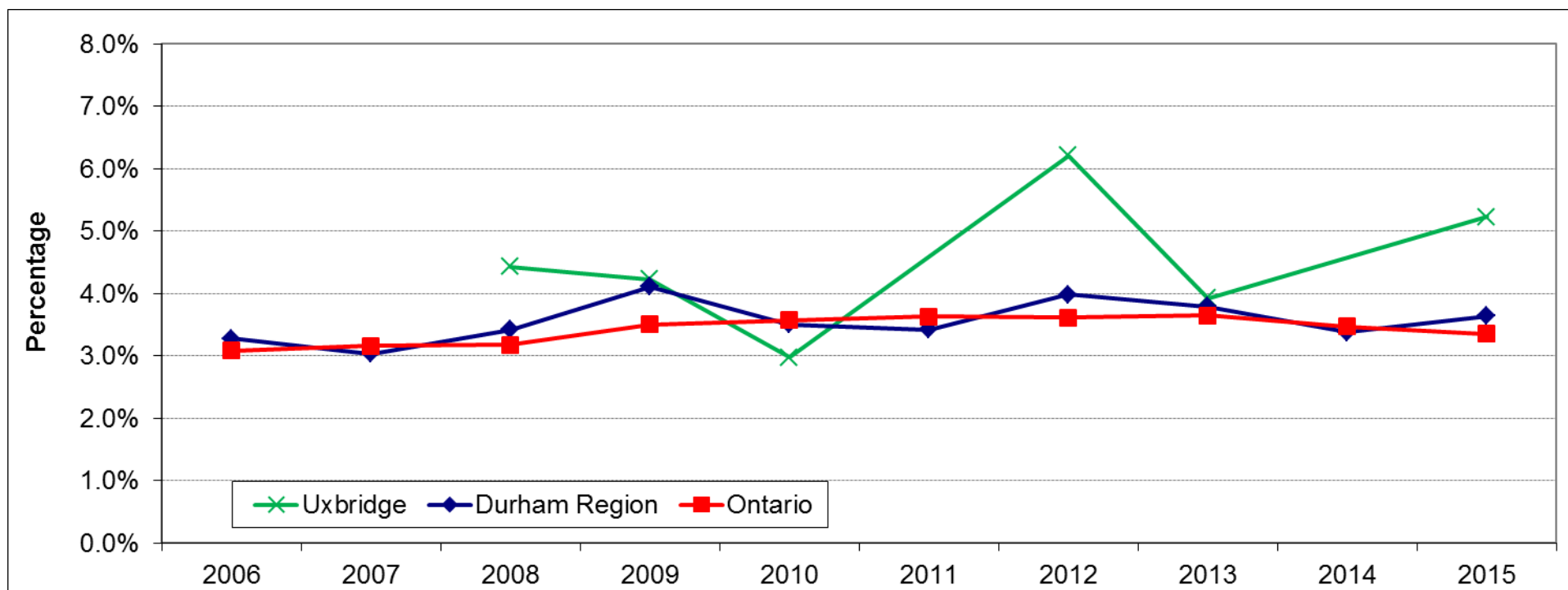
Preterm Birth Rate	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Uxbridge	11.3%	4.8%	8.2%	4.2%	11.9%	3.6%	6.2%	5.2%	6.2%	9.8%
Durham Region	9.1%	9.0%	8.5%	9.3%	8.6%	8.6%	9.3%	8.5%	8.0%	8.0%
Ontario	8.2%	8.2%	8.3%	8.2%	8.1%	8.1%	8.2%	8.1%	8.0%	7.9%

Number of Preterm Infants	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Uxbridge	18	7	13	6	20	5	10	8	9	15
Durham Region	559	573	544	596	559	555	605	550	516	523
Ontario	11,378	11,611	11,732	11,600	11,268	11,248	11,424	11,087	10,854	10,734

Data Source: Hospital In-patient Discharges, 2006-2015, Ontario Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO.

Definition: The preterm birth rate is the percentage of live births delivered before 37 completed weeks of gestation.

Figure 35: Multiple Birth Rates, Uxbridge, Durham Region and Ontario, 2006-2015



Multiple Birth Rate	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Uxbridge	NR	NR	4.4%	4.2%	3.0%	NR	6.2%	3.9%	NR	5.2%
Durham Region	3.3%	3.0%	3.4%	4.1%	3.5%	3.4%	4.0%	3.8%	3.4%	3.6%
Ontario	3.1%	3.2%	3.2%	3.5%	3.6%	3.6%	3.6%	3.6%	3.5%	3.4%

Number of Multiples	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Uxbridge	NR	NR	7	6	5	NR	10	6	NR	8
Durham Region	201	193	219	264	227	222	259	246	219	239
Ontario	4,271	4,441	4,481	4,925	4,948	5,025	5,032	4,983	4,725	4,548

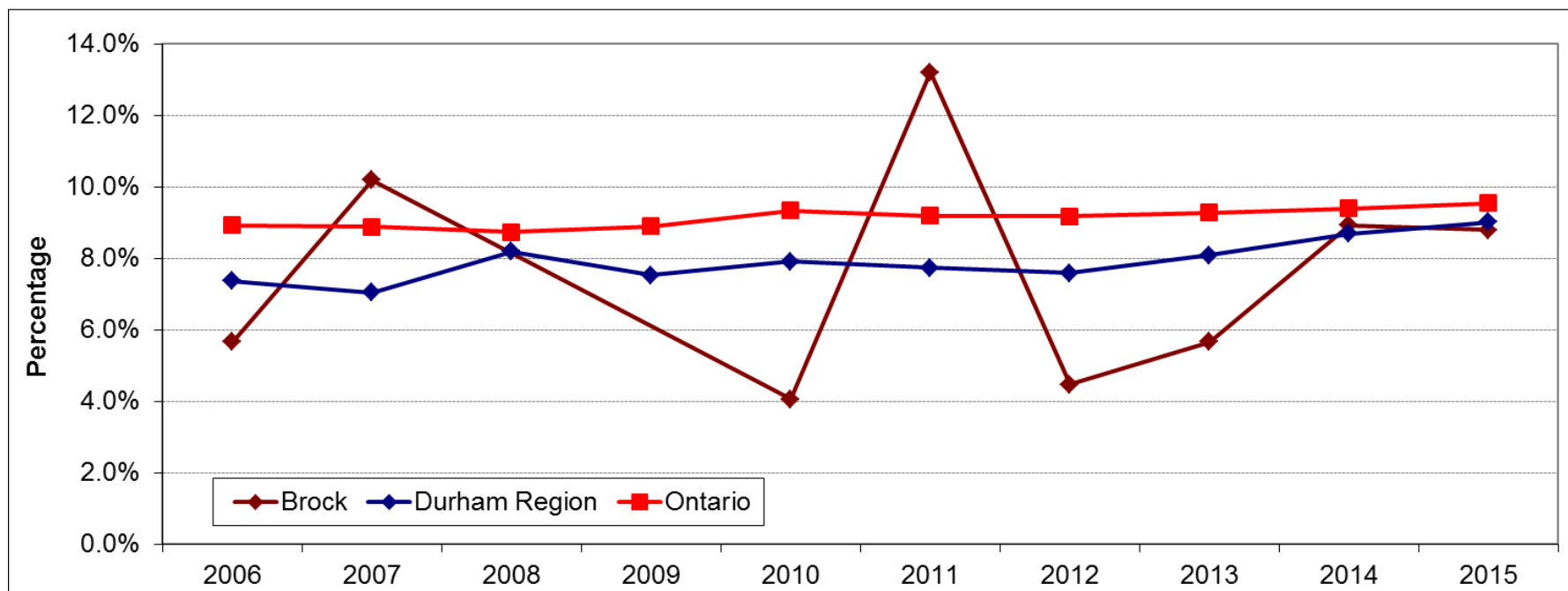
Data Source: Hospital In-patient Discharges, 2006-2015, Ontario Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO.

Definition: The multiple birth rate is the percentage of live births that are multiples (i.e., twins, triplets, etc.).

Note: NR refers to Not Releasable due to small numbers less than 5.

Brock

Figure 36: Small-for-Gestational Age (SGA) Rates, Brock, Durham Region and Ontario, 2006-2015



SGA Rate	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Brock	5.7%	10.2%	NR	NR	4.1%	13.2%	4.5%	5.7%	8.9%	8.8%
Durham Region	7.4%	7.0%	8.2%	7.5%	7.9%	7.7%	7.6%	8.1%	8.7%	9.0%
Ontario	8.9%	8.9%	8.7%	8.9%	9.3%	9.2%	9.2%	9.3%	9.4%	9.5%

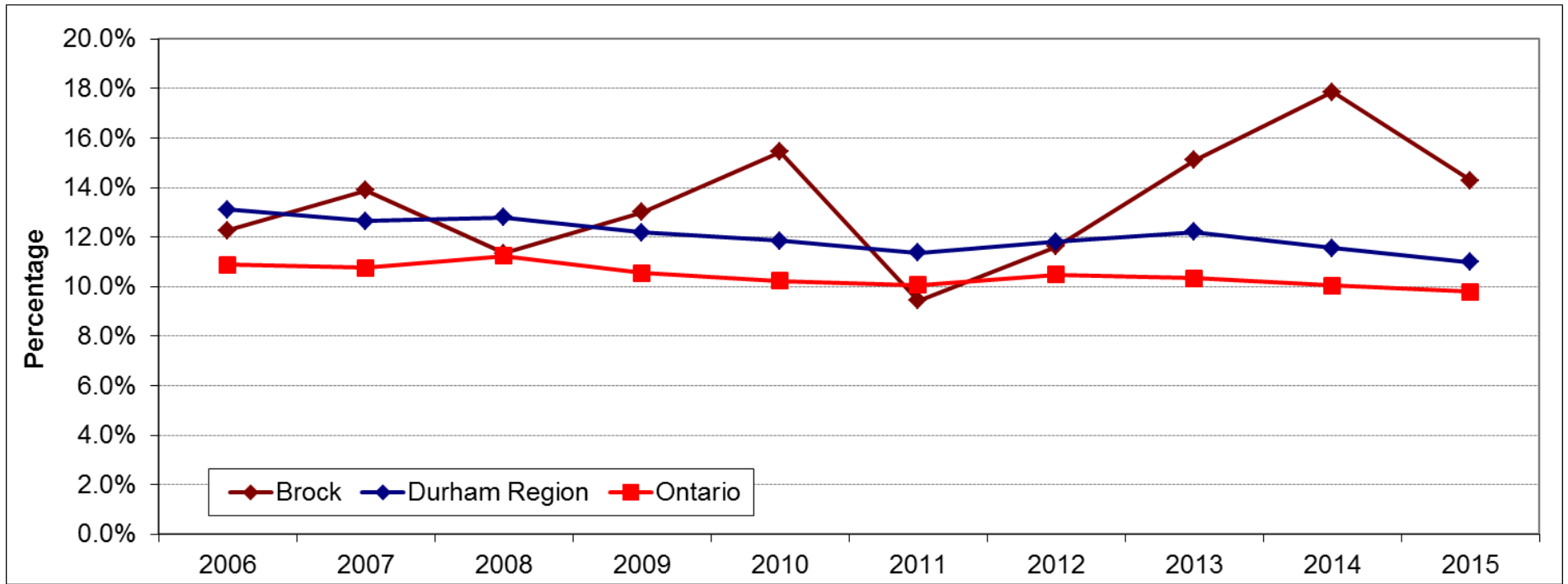
Number of SGA Infants	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Brock	6	11	NR	NR	5	14	5	6	10	8
Durham Region	437	434	505	463	494	483	474	504	544	571
Ontario	11,950	12,085	11,912	12,057	12,472	12,247	12,300	12,205	12,345	12,498

Data Source: Hospital In-patient Discharges, 2006-2015, Ontario Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO.

Definition: The small-for-gestational-age (SGA) rate is the percentage of singleton live births of gestational age 22-43 weeks whose birth weight is below the standard 10th percentile of the sex-specific birth weight for gestational age.

Note: NR refers to Not Releasable due to small numbers less than 5.

Figure 37: Large-for-Gestational Age (LGA) Rates, Brock, Durham Region and Ontario, 2006-2015



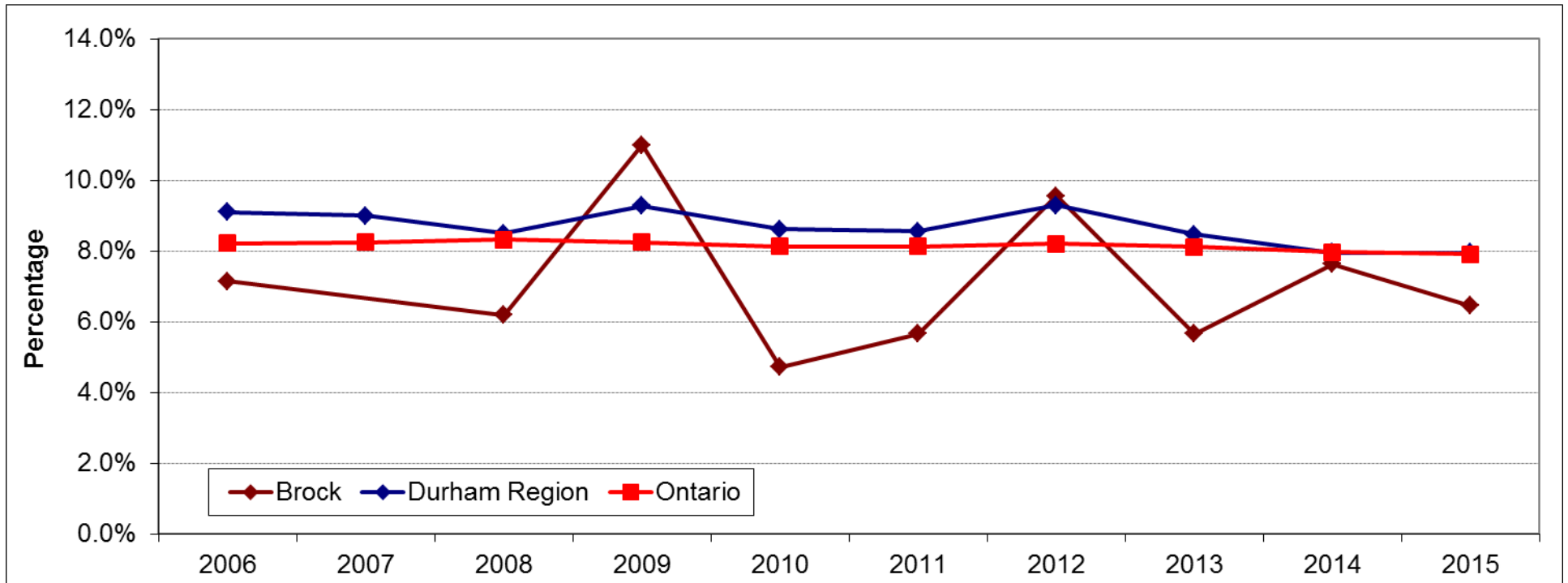
LGA Rate	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Brock	12.3%	13.9%	11.3%	13.0%	15.4%	9.4%	11.6%	15.1%	17.9%	14.3%
Durham Region	13.1%	12.6%	12.8%	12.2%	11.8%	11.4%	11.8%	12.2%	11.6%	11.0%
Ontario	10.9%	10.8%	11.2%	10.5%	10.2%	10.1%	10.5%	10.3%	10.0%	9.8%

Number of LGA Infants	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Brock	13	15	11	13	19	10	13	16	20	13
Durham Region	778	779	789	750	740	710	737	761	723	696
Ontario	14,563	14,644	15,322	14,279	13,662	13,402	14,041	13,591	13,189	12,808

Data Source: Hospital In-patient Discharges, 2006-2015, Ontario Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO.

Definition: The large-for-gestational-age (LGA) rate is the percentage of singleton live births of gestational age 22-43 weeks whose birth weight is above the standard 90th percentile of the sex-specific birth weight for gestational age. The reference percentile tables for Canadian babies, as used by the Public Health Agency of Canada, are based on Kramer, 2001.

Figure 38: Preterm Birth Rates, Brock, Durham Region and Ontario, 2006-2015



Preterm Birth Rate	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Brock	7.1%	NR	6.2%	11.0%	4.7%	5.7%	9.6%	5.7%	7.6%	6.5%
Durham Region	9.1%	9.0%	8.5%	9.3%	8.6%	8.6%	9.3%	8.5%	8.0%	8.0%
Ontario	8.2%	8.2%	8.3%	8.2%	8.1%	8.1%	8.2%	8.1%	8.0%	7.9%

Number of Preterm Infants	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Brock	8	NR	6	11	6	6	11	6	9	6
Durham Region	559	573	544	596	559	555	605	550	516	523
Ontario	11,378	11,611	11,732	11,600	11,268	11,248	11,424	11,087	10,854	10,734

Data Source: Hospital In-patient Discharges, 2006-2015, Ontario Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO.

Definition: The preterm birth rate is the percentage of live births delivered before 37 completed weeks of gestation.