

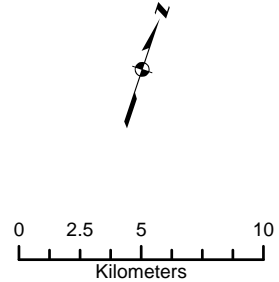
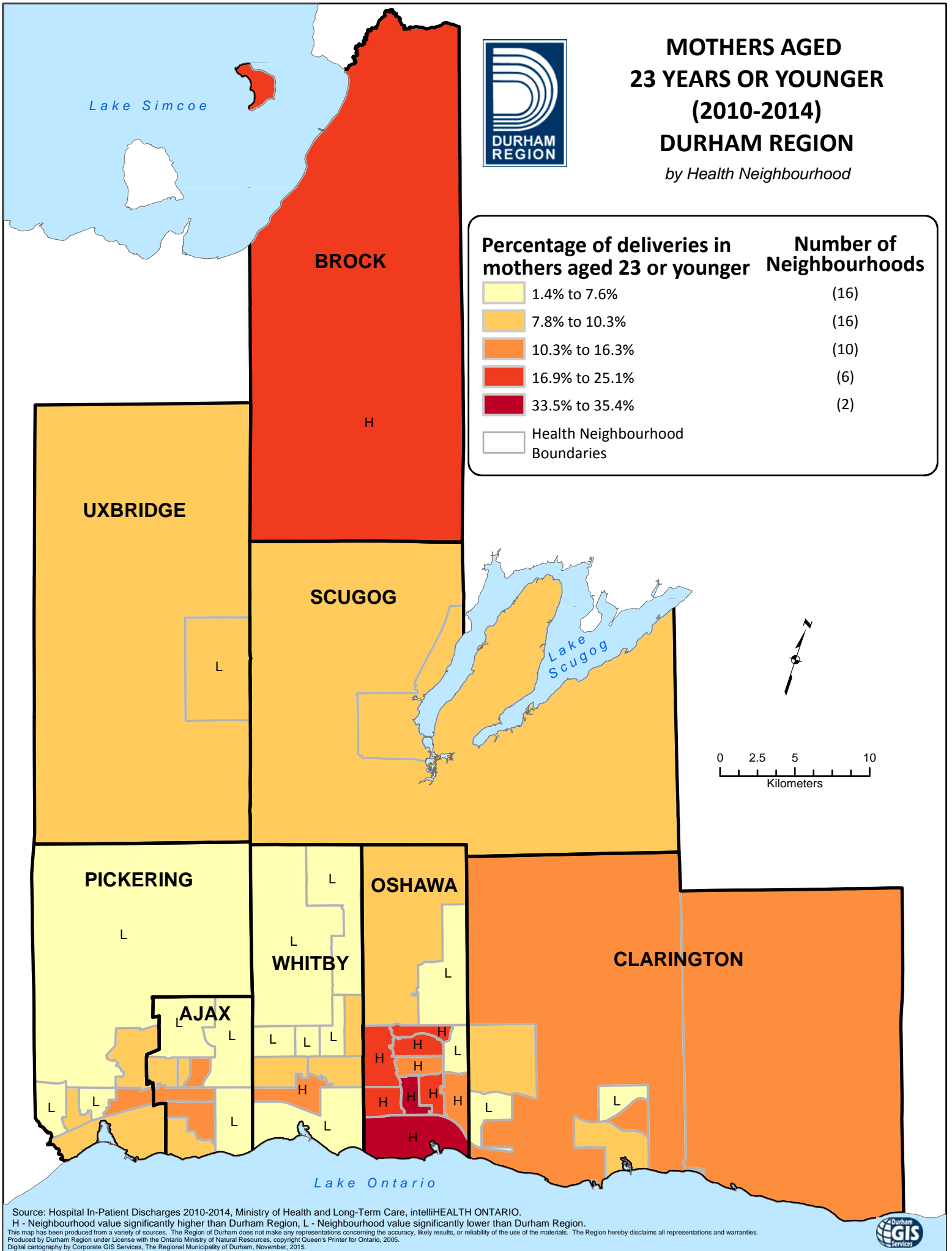


# MOTHERS AGED 23 YEARS OR YOUNGER (2010-2014)

## DURHAM REGION

by Health Neighbourhood

Percentage of deliveries in mothers aged 23 or younger	Number of Neighbourhoods
1.4% to 7.6%	(16)
7.8% to 10.3%	(16)
10.3% to 16.3%	(10)
16.9% to 25.1%	(6)
33.5% to 35.4%	(2)
Health Neighbourhood Boundaries	



Source: Hospital In-Patient Discharges 2010-2014, Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO.

H - Neighbourhood value significantly higher than Durham Region, L - Neighbourhood value significantly lower than Durham Region.

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**Mothers Aged 23 or Younger (2010-2014)**  
**Table 1: Health Neighbourhoods Indicator Summary**

Ⓔ Lower is Better



	Percentage	95% Confidence Interval	Number of Deliveries to Mothers 23 or Younger	Total Number of Deliveries	Compared to Durham Rate		
					Lower	Similar	Higher
<b>Pickering</b>	<b>8.2%</b>	<b>7.3 - 9.1</b>	<b>313</b>	<b>3,839</b>	Ⓔ		
Frenchman's Bay (P1)	9.0%	7.0 - 11.5	62	688			
West Rouge (P2)	5.3%	3.7 - 7.4	33	627	Ⓔ		
Amberlee (P3)	9.8%	7.1 - 13.4	38	386			
Dunbarton (P4)	7.6%	5.6 - 10.3	40	524	Ⓔ		
Pickering City Centre (P5)	10.3%	8.1 - 12.9	68	661			
Brock Ridge Pickering (P6)	9.4%	7.1 - 12.4	49	519			
Pickering North (P7)	5.3%	3.5 - 8.0	23	434	Ⓔ		
<b>Ajax</b>	<b>7.4%</b>	<b>6.8 - 8.1</b>	<b>487</b>	<b>6,545</b>	Ⓔ		
Ajax Waterfront (A1)	8.0%	5.5 - 11.5	28	351			
Downtown Ajax (A2)	12.4%	9.9 - 15.4	73	589			
Carruthers (A3)	4.5%	3.3 - 6.1	41	913	Ⓔ		
Central Ajax (A4)	10.5%	8.1 - 13.5	57	541			
Riverside-Hermitage (A5)	9.3%	6.8 - 12.6	39	419			
Westney Heights (A6)	9.5%	7.0 - 12.7	41	433			
Applecroft (A7)	12.1%	9.7 - 15.0	76	626			
Ajax Northwest (A8)	7.2%	5.7 - 8.9	76	1,060	Ⓔ		
Ajax Northeast (A9)	3.5%	2.7 - 4.5	56	1,613	Ⓔ		
<b>Whitby</b>	<b>6.6%</b>	<b>6.0 - 7.3</b>	<b>425</b>	<b>6,420</b>	Ⓔ		
Whitby South (W1)	6.2%	4.8 - 8.1	55	882	Ⓔ		
Downtown Whitby (W2)	15.3%	12.7 - 18.2	108	708			Ⓔ
Cochrane South (W3)	9.1%	6.3 - 12.7	31	342			
Manning (W4)	10.0%	7.6 - 13.0	51	512			
Williamsburg (W5)	3.4%	2.1 - 5.5	17	497	Ⓔ		
Whitby Brock North (W6)	7.5%	5.5 - 10.1	41	550	Ⓔ		
Dryden-Anderson (W7)	4.6%	3.1 - 6.8	25	541	Ⓔ		
Dryden East (W8)	9.0%	6.9 - 11.5	58	646			
Brooklin East (W9)	1.4%	0.8 - 2.6	12	828	Ⓔ		
Brooklin West (W10)	3.0%	2.0 - 4.3	27	914	Ⓔ		
<b>Oshawa</b>	<b>19.5%</b>	<b>18.7 - 20.4</b>	<b>1,615</b>	<b>8,284</b>			Ⓔ
Lakeview (O1)	33.5%	30.8 - 36.3	388	1,157			Ⓔ
Gibb West (O2)	25.1%	21.9 - 28.6	165	657			Ⓔ
Downtown Oshawa (O3)	35.4%	31.8 - 39.3	230	649			Ⓔ
Central Park (O4)	23.0%	19.6 - 26.7	133	579			Ⓔ
Grandview South (O5)	16.3%	13.3 - 19.9	83	508			Ⓔ
Stevenson North (O6)	19.2%	16.4 - 22.4	133	691			Ⓔ
Hillsdale (O7)	15.5%	12.5 - 19.0	78	504			Ⓔ
Beatrice South (O8)	17.1%	13.9 - 20.9	81	473			Ⓔ
Grandview North (O9)	7.1%	5.4 - 9.3	53	742	Ⓔ		
Beatrice North (O10)	23.1%	19.9 - 26.6	147	637			Ⓔ
Oshawa Northwest (O11)	10.3%	8.0 - 13.0	62	604			
Oshawa Northeast (O12)	5.7%	4.5 - 7.3	62	1,083	Ⓔ		
<b>Clarington</b>	<b>9.1%</b>	<b>8.3 - 10.0</b>	<b>414</b>	<b>4,538</b>	Ⓔ		
Courtice South (C1)	7.1%	5.5 - 9.0	61	865	Ⓔ		
Courtice North (C2)	10.3%	7.6 - 13.6	44	428			
Bowmanville South (C3)	10.2%	8.2 - 12.5	85	837			
Bowmanville Central (C4)	11.3%	8.6 - 14.7	50	443			
Bowmanville North (C5)	6.4%	5.0 - 8.1	67	1,051	Ⓔ		
Darlington (C6)	13.4%	9.9 - 17.9	41	305			
Clarke (C7)	10.8%	8.5 - 13.6	66	609			
<b>Scugog</b>	<b>8.8%</b>	<b>7.0 - 11.1</b>	<b>69</b>	<b>781</b>			
Port Perry (S1)	9.7%	6.7 - 13.7	30	309			
Rural Scugog (S2)	8.3%	6.0 - 11.2	39	472			
<b>Uxbridge</b>	<b>7.9%</b>	<b>6.1 - 10.2</b>	<b>57</b>	<b>720</b>	Ⓔ		
Urban Uxbridge (U1)	7.8%	5.6 - 10.6	39	502	Ⓔ		
Rural Uxbridge (U2)	8.3%	5.1 - 12.9	18	218			
<b>Brock</b>							
Brock (B1)	16.9%	14.0 - 20.4	95	561			Ⓔ
<b>Durham Region</b>	<b>11.0%</b>	<b>10.6 - 11.3</b>	<b>3,475</b>	<b>31,688</b>			Lower than Ontario
<b>Range</b>	<b>1.4% - 35.4%</b>		<b>12 - 388</b>	<b>218 - 1,613</b>			
<b>Ontario</b>	<b>11.8%</b>	<b>11.7 - 11.9</b>	<b>80,233</b>	<b>679,331</b>			

Date of Last Revision: December 23, 2015

Source: Hospital In-Patient Discharges 2010-2014, Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO.

Note: Lower (down arrow) or Higher (up arrow) means that the 95% confidence intervals do not overlap and that the rates are different from Durham Region.

## Mothers Aged 23 or Younger (2010-2014)

Table 2: List of Health Neighbourhoods ranked from lowest to highest

Order	Health Neighbourhoods	Percentage	Deliveries to mothers aged 14-23	Total number of deliveries	Compared with Durham Region (Lower is Better)	Quintiles
1	Brooklin East (W9)	1.4%	12	828	LOWER	1
2	Brooklin West (W10)	3.0%	27	914	LOWER	1
3	Williamsburg (W5)	3.4%	17	497	LOWER	1
4	Ajax Northeast (A9)	3.5%	56	1,613	LOWER	1
5	Carruthers (A3)	4.5%	41	913	LOWER	1
6	Dryden-Anderson (W7)	4.6%	25	541	LOWER	1
7	West Rouge (P2)	5.3%	33	627	LOWER	1
8	Pickering North (P7)	5.3%	23	434	LOWER	1
9	Oshawa Northeast (O12)	5.7%	62	1,083	LOWER	1
10	Whitby South (W1)	6.2%	55	882	LOWER	1
11	Bowmanville North (C5)	6.4%	67	1,051	LOWER	1
12	Courtice South (C1)	7.1%	61	865	LOWER	1
13	Grandview North (O9)	7.1%	53	742	LOWER	1
14	Ajax Northwest (A8)	7.2%	76	1,060	LOWER	1
15	Whitby Brock North (W6)	7.5%	41	550	LOWER	1
16	Dunbarton (P4)	7.6%	40	524	LOWER	1
17	Urban Uxbridge (U1)	7.8%	39	502	LOWER	2
18	Ajax Waterfront (A1)	8.0%	28	351	similar	2
19	Rural Uxbridge (U2)	8.3%	18	218	similar	2
20	Rural Scugog (S2)	8.3%	39	472	similar	2
21	Dryden East (W8)	9.0%	58	646	similar	2
22	Frenchman's Bay (P1)	9.0%	62	688	similar	2
23	Cochrane South (W3)	9.1%	31	342	similar	2
24	Riverside-Hermitage (A5)	9.3%	39	419	similar	2
25	Brock Ridge Pickering	9.4%	49	519	similar	2
26	Westney Heights (A6)	9.5%	41	433	similar	2
27	Port Perry (S1)	9.7%	30	309	similar	2
28	Amberlee (P3)	9.8%	38	386	similar	2
29	Manning (W4)	10.0%	51	512	similar	2
30	Bowmanville South (C3)	10.2%	85	837	similar	2
31	Oshawa Northwest (O11)	10.3%	62	604	similar	2
32	Courtice North (C2)	10.3%	44	428	similar	2
33	Pickering City Centre (P5)	10.3%	68	661	similar	3
34	Central Ajax (A4)	10.5%	57	541	similar	3
35	Clarke (C7)	10.8%	66	609	similar	3
36	Bowmanville Central (C4)	11.3%	50	443	similar	3
37	Applecroft (A7)	12.1%	76	626	similar	3
38	Downtown Ajax (A2)	12.4%	73	589	similar	3
39	Darlington (C6)	13.4%	41	305	similar	3
40	Downtown Whitby (W2)	15.3%	108	708	HIGHER	3
41	Hillsdale (O7)	15.5%	78	504	HIGHER	3
42	Grandview South (O5)	16.3%	83	508	HIGHER	3
43	Brock (B1)	16.9%	95	561	HIGHER	4
44	Beatrice South (O8)	17.1%	81	473	HIGHER	4
45	Stevenson North (O6)	19.2%	133	691	HIGHER	4
46	Central Park (O4)	23.0%	133	579	HIGHER	4
47	Beatrice North (O10)	23.1%	147	637	HIGHER	4
48	Gibb West (O2)	25.1%	165	657	HIGHER	4
49	Lakeview (O1)	33.5%	388	1,157	HIGHER	5
50	Downtown Oshawa (O3)	35.4%	230	649	HIGHER	5

## Mothers aged 23 or younger (2010-2014)

Table 3: Percentage of deliveries to mothers aged 23 years or younger by Durham Region Municipality

Municipality	Percentage	Total Number of Deliveries to Young Mothers	Compared to Durham Region (Lower is Better)
Pickering	8.2%	313	LOWER
Ajax	7.4%	487	LOWER
Whitby	6.6%	425	LOWER
Oshawa	19.5%	1,615	HIGHER
Clarington	9.1%	414	LOWER
Scugog	8.8%	69	similar
Uxbridge	7.9%	57	LOWER
Brock	16.9%	95	HIGHER
Durham Region	11.0%	3,475	Lower than Ontario
Ontario	11.8%	80,233	

### What You Need to Know

- A lower percentage of very young mothers is better for health.
- The percentage ranges by Health Neighbourhood from 1.4% to 35.4%.
- There are higher percentages of very young mothers in Oshawa and Brock, with the highest percentages in the five Oshawa Priority Neighbourhoods. In some cases, young pregnant women may move to a Neighbourhood with better support and lower cost housing, resulting in higher percentages for that Neighbourhood even though they originate from elsewhere.

### Indicator Notes

- This indicator measures the percentage of deliveries that are among young mothers aged 23 years or younger. It is calculated by dividing the number of deliveries among mothers aged 14-23 years (aged 12-23 in Ontario) by the total number of deliveries, multiplied by 100.
- Source: Hospital In-Patient Discharges 2010-2014, Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO.
- Deliveries include both live births and stillbirths and were determined using Z37 codes on the maternal hospital record. A multiple birth is counted as one delivery.
- Young mothers are defined as those aged 14-23 because many organizations working with young parents use this age cut-off. Age 23 is the age at which young adults typically complete post-secondary education and take critical steps towards adulthood. Very young mothers are at higher risk of being undereducated, underemployed and underhoused.
- Neighbourhoods were sorted by the percentage of deliveries to young mothers and divided into quintiles (five equal groupings) based on the total number of deliveries in those Neighbourhoods, i.e., quintiled by the number of deliveries. For Quintile 5, close to 20% of the deliveries to young mothers in Durham Region were in two Neighbourhoods.
- Neighbourhoods were compared with Durham Region based on their confidence intervals. Those with rates that were lower or higher had 95% confidence intervals that did not overlap with those of Durham Region and were significantly different.
- Priority Neighbourhoods were identified in December 2015 as communities that require focus to build on health and well-being. The Priority Neighbourhoods are: 1) Downtown Ajax – Ajax, 2) Downtown Whitby – Whitby, 3) Lakeview – Oshawa, 4) Gibb West – Oshawa, 5) Downtown Oshawa – Oshawa, 6) Central Park – Oshawa, 7) Beatrice North – Oshawa.
- For information about births in Durham Region, see Family Health Statistics at [durham.ca/healthstats](http://durham.ca/healthstats).

Release Date: February 2016.

For more information, refer to The Guide to Health Neighbourhoods.

If you require this information in an accessible format, contact 1-800-841-2729.