



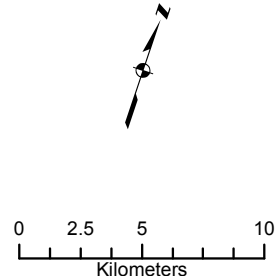
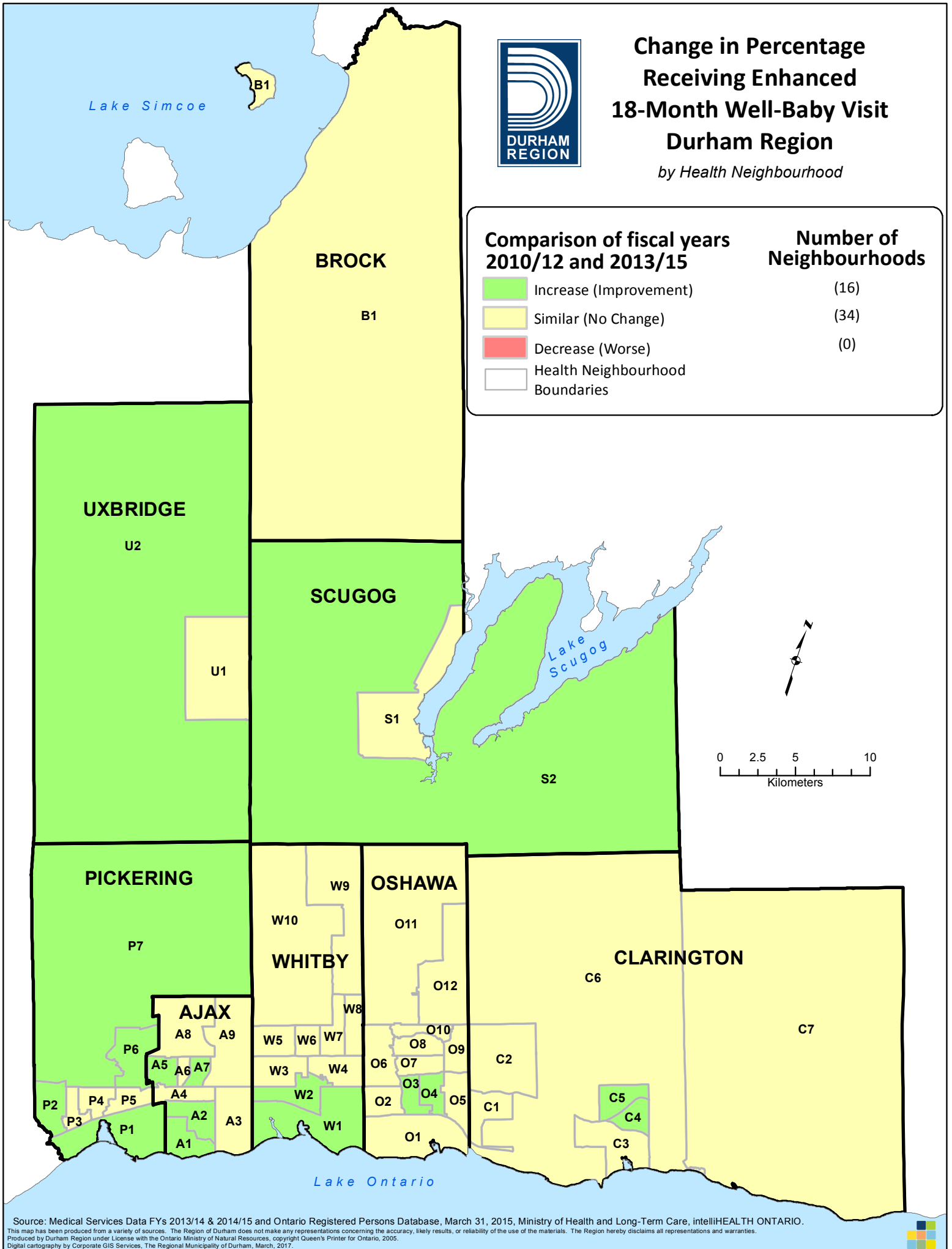
Change in Percentage Receiving Enhanced 18-Month Well-Baby Visit Durham Region

by Health Neighbourhood

Comparison of fiscal years 2010/12 and 2013/15

Number of Neighbourhoods

■	Increase (Improvement)	(16)
■	Similar (No Change)	(34)
■	Decrease (Worse)	(0)
	Health Neighbourhood Boundaries	



Source: Medical Services Data FYs 2013/14 & 2014/15 and Ontario Registered Persons Database, March 31, 2015, Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO.
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Well-baby visit rate (2010/12 and 2013/15 Comparison)

Table 1: List of Health Neighbourhoods ranked from highest decrease to highest increase

Health Neighbourhoods	2010/12 Percentage	2013/15 Percentage	Difference (Higher is Better)	Comparison Over Time
Darlington (C6)	55.0%	46.3%	-9%	similar
Brock (B1)	59.8%	54.0%	-6%	similar
Gibb West (O2)	54.6%	52.2%	-2%	similar
Bowmanville South (C3)	54.1%	53.0%	-1%	similar
Oshawa Northwest (O11)	46.6%	47.6%	1%	similar
Brooklin East (W9)	56.6%	58.6%	2%	similar
Port Perry (S1)	64.1%	66.5%	2%	similar
Whitby Brock North (W6)	52.7%	55.5%	3%	similar
Stevenson North (O6)	55.1%	58.6%	3%	similar
Dunbarton (P4)	42.0%	45.8%	4%	similar
Beatrice South (O8)	51.9%	56.3%	4%	similar
Ajax Northwest (A8)	40.6%	45.9%	5%	similar
Lakeview (O1)	46.9%	52.4%	6%	similar
Dryden East (W8)	49.7%	55.4%	6%	similar
Grandview North (O9)	53.4%	59.1%	6%	similar
Amberlee (P3)	44.3%	50.0%	6%	similar
Hillsdale (O7)	52.3%	58.9%	7%	similar
Ajax Northeast (A9)	45.6%	52.5%	7%	similar
Carruthers (A3)	44.1%	51.2%	7%	similar
Williamsburg (W5)	50.2%	57.3%	7%	similar
Courtice North (C2)	58.3%	65.6%	7%	similar
Cochrane South (W3)	42.6%	50.0%	7%	similar
Brooklin West (W10)	54.3%	62.1%	8%	similar
Clarke (C7)	47.4%	55.3%	8%	similar
Courtice South (C1)	52.2%	60.1%	8%	similar
Oshawa Northeast (O12)	46.0%	54.0%	8%	similar
Beatrice North (O10)	47.9%	58.0%	10%	similar
Urban Uxbridge (U1)	56.5%	66.7%	10%	similar
Pickering City Centre (P5)	42.0%	52.5%	11%	similar
Dryden-Anderson (W7)	54.7%	65.9%	11%	similar
Grandview South (O5)	49.3%	60.6%	11%	similar
Manning (W4)	43.9%	55.7%	12%	similar
Westney Heights (A6)	40.2%	52.0%	12%	similar
Central Ajax (A4)	40.8%	53.7%	13%	similar
West Rouge (P2)	42.8%	56.6%	14%	INCREASE
Bowmanville North (C5)	55.3%	69.2%	14%	INCREASE
Downtown Whitby (W2)	44.5%	58.5%	14%	INCREASE
Rural Scugog (S2)	54.0%	67.9%	14%	INCREASE
Downtown Ajax (A2)	40.6%	55.0%	14%	INCREASE
Riverside-Hermitage (A5)	33.2%	48.0%	15%	INCREASE
Bowmanville Central (C4)	46.4%	62.6%	16%	INCREASE
Downtown Oshawa (O3)	38.8%	55.0%	16%	INCREASE
Whitby South (W1)	48.9%	65.6%	17%	INCREASE
Pickering North (P7)	40.2%	57.4%	17%	INCREASE
Brock Ridge Pickering (P6)	35.1%	53.8%	19%	INCREASE
Applecroft (A7)	36.3%	56.4%	20%	INCREASE
Central Park (O4)	41.8%	63.0%	21%	INCREASE
Ajax Waterfront (A1)	34.8%	59.5%	25%	INCREASE
Frenchman's Bay (P1)	36.0%	64.1%	28%	INCREASE
Rural Uxbridge (U2)	45.6%	75.2%	30%	INCREASE

Well-baby visit (WBV) rate

Table 2: Comparison of fiscal years 2010/12 and 2013/15

(Higher rates and increases are better for health)

Municipality or Neighbourhood	2010/12 Percentage	Compared with Durham Region	2010/12 Number of WBVs	2013/15 Percentage	Compared with Durham Region	2013/15 Number of WBVs	Change over time	Comparison over time
Pickering	40.2%	LOWER	736	54.5%	similar	1,009	14%	INCREASE
Frenchman's Bay (P1)	36.0%	LOWER	109	64.1%	HIGHER	191	28%	INCREASE
West Rouge (P2)	42.8%	similar	130	56.6%	similar	162	14%	INCREASE
Amberlee (P3)	44.3%	similar	85	50.0%	similar	96	6%	no change
Dunbarton (P4)	42.0%	similar	115	45.8%	LOWER	130	4%	no change
Pickering City Centre (P5)	42.0%	similar	126	52.5%	similar	147	11%	no change
Brock Ridge Pickering (P6)	35.1%	LOWER	91	53.8%	similar	170	19%	INCREASE
Pickering North (P7)	40.2%	similar	80	57.4%	similar	113	17%	INCREASE
Ajax	41.0%	LOWER	1,285	51.8%	LOWER	1,689	11%	INCREASE
Ajax Waterfront (A1)	34.8%	LOWER	57	59.5%	similar	94	25%	INCREASE
Downtown Ajax (A2)	40.6%	similar	101	55.0%	similar	133	14%	INCREASE
Carruthers (A3)	44.1%	similar	197	51.2%	similar	240	7%	no change
Central Ajax (A4)	40.8%	similar	89	53.7%	similar	132	13%	no change
Riverside-Hermitage (A5)	33.2%	LOWER	77	48.0%	LOWER	107	15%	INCREASE
Westney Heights (A6)	40.2%	similar	72	52.0%	similar	102	12%	no change
Applecroft (A7)	36.3%	LOWER	111	56.4%	similar	155	20%	INCREASE
Ajax Northwest (A8)	40.6%	LOWER	230	45.9%	LOWER	260	5%	no change
Ajax Northeast (A9)	45.6%	similar	351	52.5%	similar	466	7%	no change
Whitby	50.8%	HIGHER	1,709	59.3%	HIGHER	1,870	8%	INCREASE
Whitby South (W1)	48.9%	similar	198	65.6%	HIGHER	256	17%	INCREASE
Downtown Whitby (W2)	44.5%	similar	130	58.5%	similar	183	14%	INCREASE
Cochrane South (W3)	42.6%	similar	75	50.0%	similar	83	7%	no change
Manning (W4)	43.9%	similar	119	55.7%	similar	146	12%	no change
Williamsburg (W5)	50.2%	similar	152	57.3%	similar	160	7%	no change
Whitby Brock North (W6)	52.7%	similar	148	55.5%	similar	142	3%	no change
Dryden-Anderson (W7)	54.7%	HIGHER	140	65.9%	HIGHER	166	11%	no change
Dryden East (W8)	49.7%	similar	157	55.4%	similar	160	6%	no change
Brooklin East (W9)	56.6%	HIGHER	289	58.6%	similar	249	2%	no change
Brooklin West (W10)	54.3%	HIGHER	301	62.1%	HIGHER	325	8%	no change
Oshawa	48.6%	similar	1,721	55.5%	similar	2,073	7%	INCREASE
Lakeview (O1)	46.9%	similar	226	52.4%	similar	248	6%	no change
Gibb West (O2)	54.6%	similar	130	52.2%	similar	131	-2%	no change
Downtown Oshawa (O3)	38.8%	LOWER	95	55.0%	similar	131	16%	INCREASE
Central Park (O4)	41.8%	similar	82	63.0%	similar	136	21%	INCREASE
Grandview South (O5)	49.3%	similar	102	60.6%	similar	131	11%	no change
Stevenson North (O6)	55.1%	HIGHER	166	58.6%	similar	171	3%	no change
Hillsdale (O7)	52.3%	similar	116	58.9%	similar	126	7%	no change
Beatrice South (O8)	51.9%	similar	111	56.3%	similar	117	4%	no change
Grandview North (O9)	53.4%	similar	181	59.1%	similar	201	6%	no change
Beatrice North (O10)	47.9%	similar	126	58.0%	similar	163	10%	no change
Oshawa Northwest (O11)	46.6%	similar	144	47.6%	LOWER	191	1%	no change
Oshawa Northeast (O12)	46.0%	similar	242	54.0%	similar	327	8%	no change
Clarington	52.5%	HIGHER	1,082	59.4%	similar	1,310	7%	INCREASE
Courtice South (C1)	52.2%	similar	202	60.1%	similar	276	8%	no change
Courtice North (C2)	58.3%	HIGHER	112	65.6%	HIGHER	128	7%	no change
Bowmanville South (C3)	54.1%	HIGHER	196	53.0%	similar	195	-1%	no change
Bowmanville Central (C4)	46.4%	similar	109	62.6%	similar	122	16%	INCREASE
Bowmanville North (C5)	55.3%	HIGHER	250	69.2%	HIGHER	301	14%	INCREASE
Darlington (C6)	55.0%	similar	60	46.3%	LOWER	95	-9%	no change
Clarke (C7)	47.4%	similar	153	55.3%	similar	193	8%	no change
Scugog	57.8%	HIGHER	236	67.3%	HIGHER	249	9%	no change
Port Perry (S1)	64.1%	HIGHER	100	66.5%	HIGHER	105	2%	no change
Rural Scugog (S2)	54.0%	similar	136	67.9%	HIGHER	144	14%	INCREASE
Uxbridge	53.0%	similar	192	69.3%	HIGHER	259	16%	INCREASE
Urban Uxbridge (U1)	56.5%	HIGHER	140	66.7%	HIGHER	174	10%	no change
Rural Uxbridge (U2)	45.6%	similar	52	75.2%	HIGHER	85	30%	INCREASE
Brock - Brock (B1)	59.8%	HIGHER	137	54.0%	similar	136	-6%	no change
Durham Region	47.5%	Higher than ON	7,098	56.5%	Higher than ON	8,595	9%	INCREASE
Range	33.2% to 64.1%	--	52 - 351	45.8% to 75.2%	--	83 - 466	-9% to 30%	--
Ontario	44.5%	--	135,859	54.4%	--	160,471	10%	INCREASE

Note: Durham Region's rate is compared to Ontario (ON).



Well-Baby Visit Rate (April 1, 2013 - March 31, 2015)

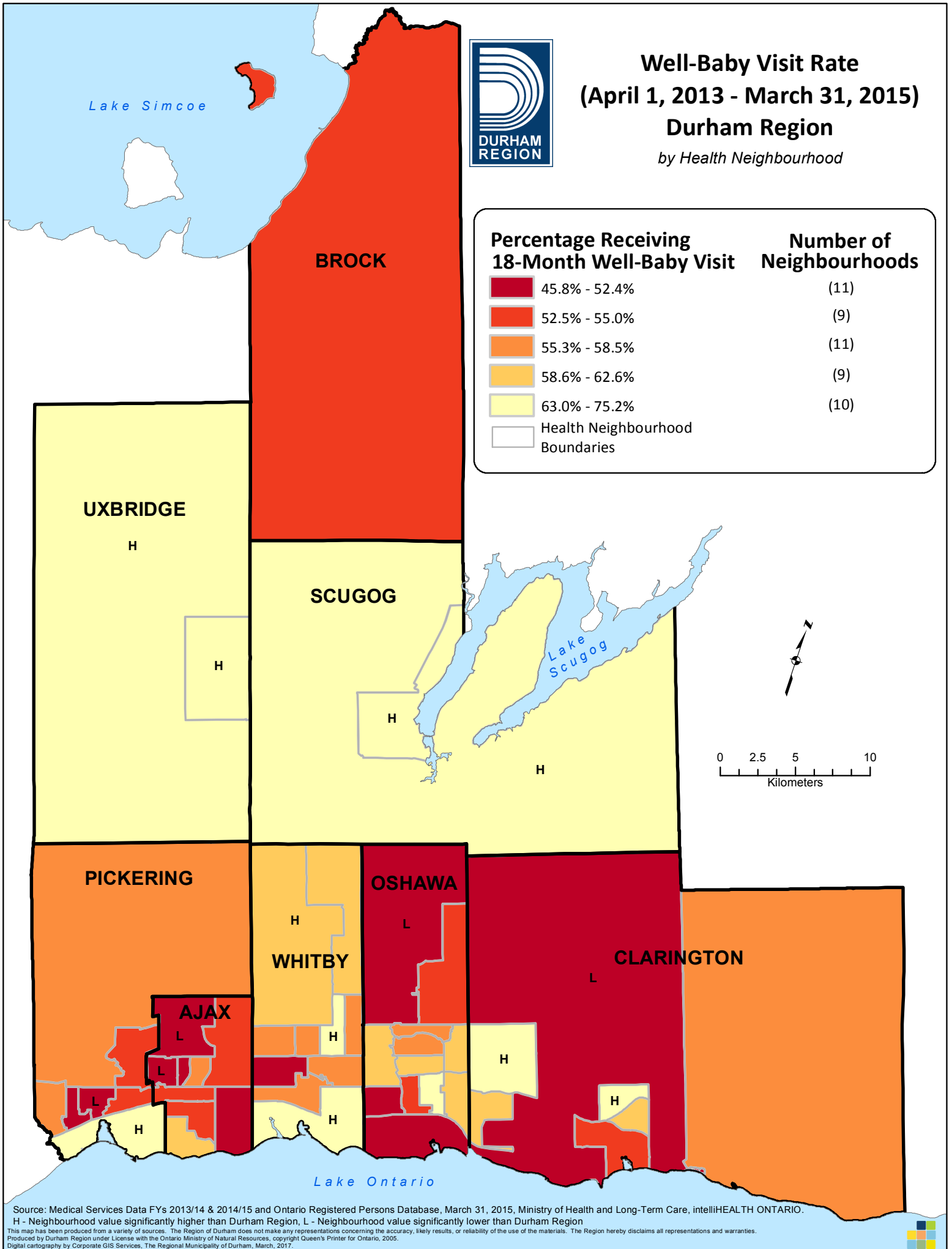
Durham Region

by Health Neighbourhood

Percentage Receiving 18-Month Well-Baby Visit

Number of Neighbourhoods

	45.8% - 52.4%	(11)
	52.5% - 55.0%	(9)
	55.3% - 58.5%	(11)
	58.6% - 62.6%	(9)
	63.0% - 75.2%	(10)
	Health Neighbourhood Boundaries	



Source: Medical Services Data FYs 2013/14 & 2014/15 and Ontario Registered Persons Database, March 31, 2015, 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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Well-baby visit (WBV) rate (April 1, 2013 - March 31, 2015)

Table 3: List of Health Neighbourhoods ranked from lowest to highest

Order	Neighbourhood	Percentage	2013/15 WBV count	Compared with Durham Region (Higher is Better)	Quintile
1	Dunbarton (P4)	45.8%	130	LOWER	1
2	Ajax Northwest (A8)	45.9%	260	LOWER	1
3	Darlington (C6)	46.3%	95	LOWER	1
4	Oshawa Northwest (O11)	47.6%	191	LOWER	1
5	Riverside-Hermitage (A5)	48.0%	107	LOWER	1
6	Amberlee (P3)	50.0%	96	similar	1
7	Cochrane South (W3)	50.0%	83	similar	1
8	Carruthers (A3)	51.2%	240	similar	1
9	Westney Heights (A6)	52.0%	102	similar	1
10	Gibb West (O2)	52.2%	131	similar	1
11	Lakeview (O1)	52.4%	248	similar	1
12	Pickering City Centre (P5)	52.5%	147	similar	2
13	Ajax Northeast (A9)	52.5%	466	similar	2
14	Bowmanville South (C3)	53.0%	195	similar	2
15	Central Ajax (A4)	53.7%	132	similar	2
16	Brock Ridge Pickering (P6)	53.8%	170	similar	2
17	Brock (B1)	54.0%	136	similar	2
18	Oshawa Northeast (O12)	54.0%	327	similar	2
19	Downtown Ajax (A2)	55.0%	133	similar	2
20	Downtown Oshawa (O3)	55.0%	131	similar	2
21	Clarke (C7)	55.3%	193	similar	3
22	Dryden East (W8)	55.4%	160	similar	3
23	Whitby Brock North (W6)	55.5%	142	similar	3
24	Manning (W4)	55.7%	146	similar	3
25	Beatrice South (O8)	56.3%	117	similar	3
26	Applecroft (A7)	56.4%	155	similar	3
27	West Rouge (P2)	56.6%	162	similar	3
28	Williamsburg (W5)	57.3%	160	similar	3
29	Pickering North (P7)	57.4%	113	similar	3
30	Beatrice North (O10)	58.0%	163	similar	3
31	Downtown Whitby (W2)	58.5%	183	similar	3
32	Stevenson North (O6)	58.6%	171	similar	4
33	Brooklin East (W9)	58.6%	249	similar	4
34	Hillsdale (O7)	58.9%	126	similar	4
35	Grandview North (O9)	59.1%	201	similar	4
36	Ajax Waterfront (A1)	59.5%	94	similar	4
37	Courtice South (C1)	60.1%	276	similar	4
38	Grandview South (O5)	60.6%	131	similar	4
39	Brooklin West (W10)	62.1%	325	HIGHER	4
40	Bowmanville Central (C4)	62.6%	122	similar	4
41	Central Park (O4)	63.0%	136	similar	5
42	Frenchman's Bay (P1)	64.1%	191	HIGHER	5
43	Whitby South (W1)	65.6%	256	HIGHER	5
44	Courtice North (C2)	65.6%	128	HIGHER	5
45	Dryden-Anderson (W7)	65.9%	166	HIGHER	5
46	Port Perry (S1)	66.5%	105	HIGHER	5
47	Urban Uxbridge (U1)	66.7%	174	HIGHER	5
48	Rural Scugog (S2)	67.9%	144	HIGHER	5
49	Bowmanville North (C5)	69.2%	301	HIGHER	5
50	Rural Uxbridge (U2)	75.2%	85	HIGHER	5



Well-Baby Visit Rate (April 1, 2010 - March 31, 2012)

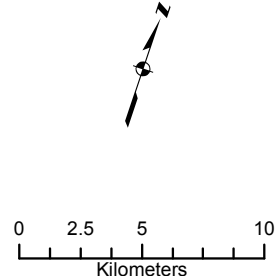
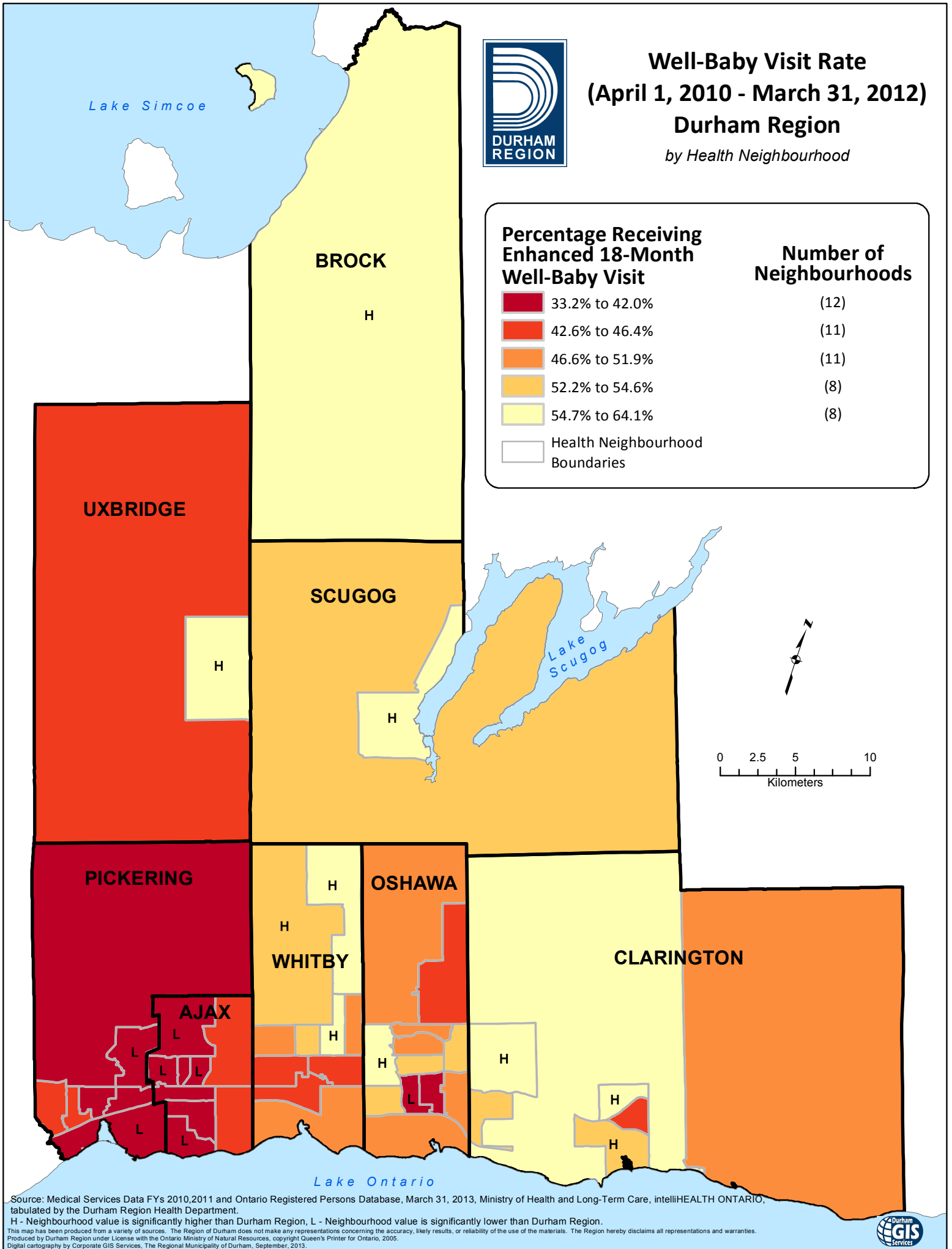
Durham Region

by Health Neighbourhood

Percentage Receiving Enhanced 18-Month Well-Baby Visit

Number of Neighbourhoods

	33.2% to 42.0%	(12)
	42.6% to 46.4%	(11)
	46.6% to 51.9%	(11)
	52.2% to 54.6%	(8)
	54.7% to 64.1%	(8)
	Health Neighbourhood Boundaries	



Source: Medical Services Data FYs 2010,2011 and Ontario Registered Persons Database, March 31, 2013, Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO, tabulated by the Durham Region Health Department.
 H - Neighbourhood value is significantly higher than Durham Region, L - Neighbourhood value is significantly lower than Durham Region.
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Well-baby visit (WBV) rate (April 1, 2010 - March 31, 2012)

Table 4: List of Health Neighbourhoods ranked from lowest to highest

Order	Neighbourhood	Percentage	2010/12 WBV count	Compared with Durham Region (Higher is Better)	Quintile
1	Riverside-Hermitage (A5)	33.2%	77	LOWER	1
2	Ajax Waterfront (A1)	34.8%	57	LOWER	1
3	Brock Ridge Pickering (P6)	35.1%	91	LOWER	1
4	Frenchman's Bay (P1)	36.0%	109	LOWER	1
5	Applecroft (A7)	36.3%	111	LOWER	1
6	Downtown Oshawa (O3)	38.8%	95	LOWER	1
7	Pickering North (P7)	40.2%	80	similar	1
8	Westney Heights (A6)	40.2%	72	similar	1
9	Downtown Ajax (A2)	40.6%	101	similar	1
10	Ajax Northwest (A8)	40.6%	230	LOWER	1
11	Central Ajax (A4)	40.8%	89	similar	1
12	Central Park (O4)	41.8%	82	similar	1
13	Dunbarton (P4)	42.0%	115	similar	1
14	Pickering City Centre (P5)	42.0%	126	similar	1
15	Cochrane South (W3)	42.6%	75	similar	2
16	West Rouge (P2)	42.8%	130	similar	2
17	Manning (W4)	43.9%	119	similar	2
18	Carruthers (A3)	44.1%	197	similar	2
19	Amberlee (P3)	44.3%	85	similar	2
20	Downtown Whitby (W2)	44.5%	130	similar	2
21	Rural Uxbridge (U2)	45.6%	52	similar	2
22	Ajax Northeast (A9)	45.6%	351	similar	2
23	Oshawa Northeast (O12)	46.0%	242	similar	2
24	Bowmanville Central (C4)	46.4%	109	similar	2
25	Oshawa Northwest (O11)	46.6%	144	similar	3
26	Lakeview (O1)	46.9%	226	similar	3
27	Clarke (C7)	47.4%	153	similar	3
28	Beatrice North (O10)	47.9%	126	similar	3
29	Whitby South (W1)	48.9%	198	similar	3
30	Grandview South (O5)	49.3%	102	similar	3
31	Dryden East (W8)	49.7%	157	similar	3
32	Williamsburg (W5)	50.2%	152	similar	3
33	Beatrice South (O8)	51.9%	111	similar	3
34	Courtice South (C1)	52.2%	202	similar	4
35	Hillsdale (O7)	52.3%	116	similar	4
36	Whitby Brock North (W6)	52.7%	148	similar	4
37	Grandview North (O9)	53.4%	181	similar	4
38	Rural Scugog (S2)	54.0%	136	similar	4
39	Bowmanville South (C3)	54.1%	196	HIGHER	4
40	Brooklin West (W10)	54.3%	301	HIGHER	4
41	Gibb West (O2)	54.6%	130	similar	4
42	Dryden-Anderson (W7)	54.7%	140	HIGHER	5
43	Darlington (C6)	55.0%	60	similar	5
44	Stevenson North (O6)	55.1%	166	HIGHER	5
45	Bowmanville North (C5)	55.3%	250	HIGHER	5
46	Urban Uxbridge (U1)	56.5%	140	HIGHER	5
47	Brooklin East (W9)	56.6%	289	HIGHER	5
48	Courtice North (C2)	58.3%	112	HIGHER	5
49	Brock (B1)	59.8%	137	HIGHER	5
50	Port Perry (S1)	64.1%	100	HIGHER	5

Well-baby visit rate

(Comparison of April 1, 2010 - March 31, 2012 to April 1, 2013 - March 31, 2015)

What you need to know

- Increases and higher percentages of well-baby visits are better for health.
- The well-baby visit is a physical check-up with a doctor or nurse practitioner at age 18 months to see how well a child is developing and reaching key milestones. It is also a chance to make sure immunizations are up-to-date before school. Some possible reasons for a child not having a well-baby visit could be that the child does not have a regular health care provider, or parents not knowing about the visit and its importance.
- The well-baby visit rate ranged by Health Neighbourhood from 33.2 to 64.1 per cent in 2010/12, and from 45.8 to 75.2 per cent in 2013/15. The difference over time ranged from -8.7 to 29.6 per cent.
- Rates in 2013/15 were lowest in Ajax and highest in Uxbridge, Scugog and Whitby. Rates were significantly higher in Durham Region than Ontario in both time periods. Well-baby visit rates increased significantly over time in all municipalities except Scugog and Brock, which had no change. The highest increases were in Uxbridge, Pickering and Ajax. Four of the seven Priority Neighbourhoods also had significant increases. As compared to 2010/12 data, all Neighbourhoods either significantly improved or stayed the same in 2013/15, with no significant decreases.

Indicator notes

- The well-baby visit rate is the number of children who visited a health care provider for an enhanced 18-month well-baby visit in a two-year period divided by the total number of children aged two years.
- Source: Medical Services Data FYs 2010/12 & 2013/15 and Ontario Registered Persons Database, March 31, 2013 & March 31, 2015, Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO.
- We estimated the number of enhanced 18-month well-baby visits using fee codes A002 for family physicians and A268 for paediatricians. Although Medical Services data captures well-baby visits done by nurse practitioners under physician shadow billing, visits completed by community health centres would not be included. As a result, rates may be under-estimated in neighbourhoods with community health centres. We estimated the total number of two-year old children using the Ontario Registered Persons database.
- We sorted Neighbourhoods by the well-baby visit rate and divided Neighbourhoods into quintiles (five equal groupings) based on the total number of children with well-baby visits. For the time comparison, we mapped Neighbourhoods according to whether there was a significant increase, decrease or no change between the two time periods based on whether the 95% confidence intervals overlapped.

Release Date: October 2017.

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

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