



DIABETES PREVALENCE RATE AGES 20+ YEARS (2013)

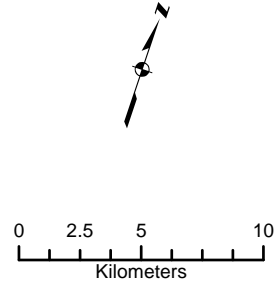
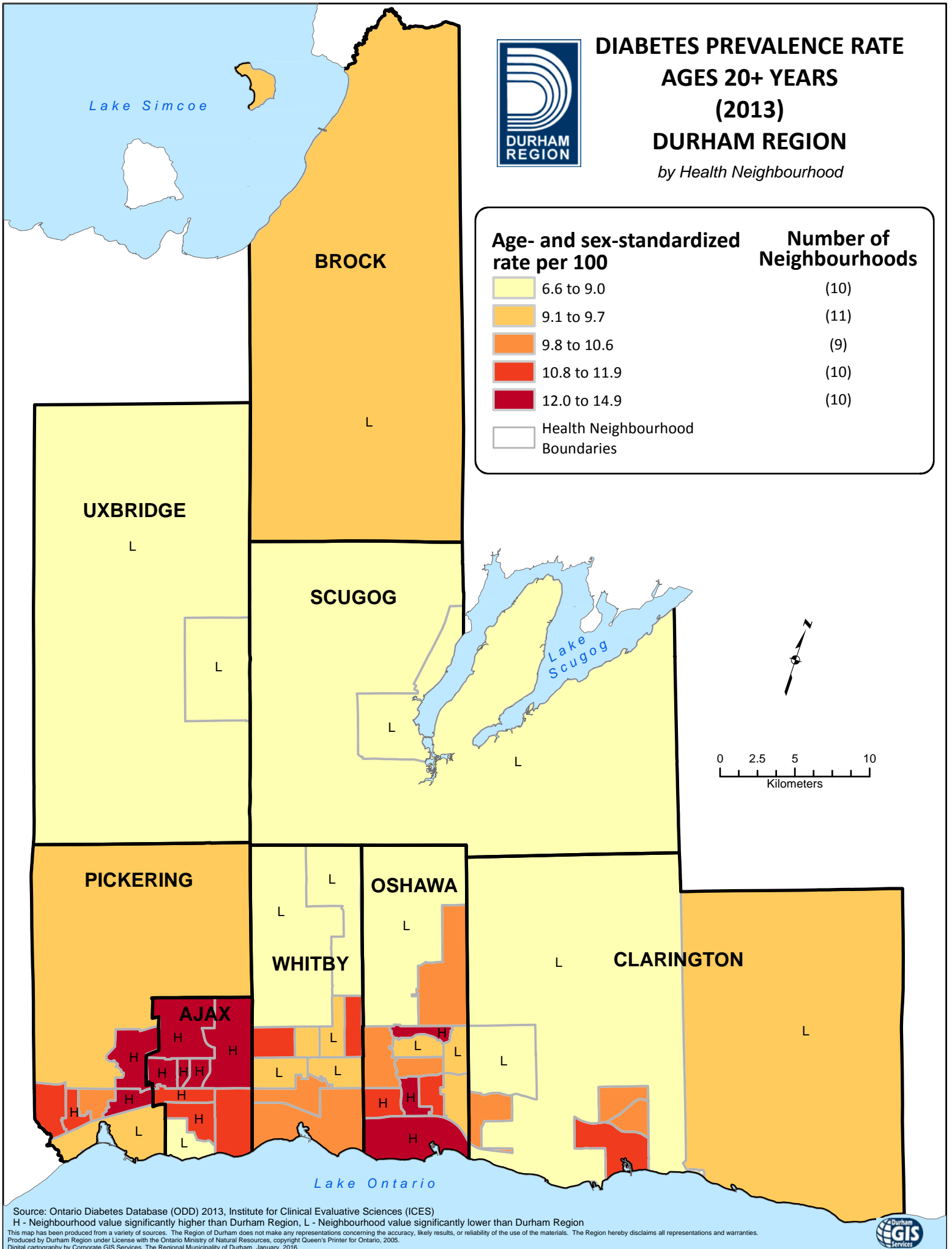
DURHAM REGION

by Health Neighbourhood

Age- and sex-standardized rate per 100

Number of Neighbourhoods

	6.6 to 9.0	(10)
	9.1 to 9.7	(11)
	9.8 to 10.6	(9)
	10.8 to 11.9	(10)
	12.0 to 14.9	(10)
	Health Neighbourhood Boundaries	



Source: Ontario Diabetes Database (ODD) 2013, Institute for Clinical Evaluative Sciences (ICES)

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

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Diabetes Prevalence Rate, Ages 20+ Years (2013)

Table 1: Health Neighbourhoods Indicator Summary

ê Lower is Better

	Age- and sex-standardized rate per 100	95% Confidence Interval	Number of People with Diabetes	Compared to Durham Rate		
				Lower	Similar	Higher
Pickering	10.9	10.7 - 11.1	9,136			ê
Frenchman's Bay (P1)	9.7	9.2 - 10.2	1,750	ê		
West Rouge (P2)	11.1	10.4 - 11.7	1,203			
Amberlee (P3)	11.3	10.5 - 12.1	1,006			é
Dunbarton (P4)	10.0	9.4 - 10.6	1,251			
Pickering City Centre (P5)	12.5	11.9 - 13.1	1,904			é
Brock Ridge Pickering (P6)	13.0	12.2 - 13.8	1,140			é
Pickering North (P7)	9.6	8.9 - 10.3	882			
Ajax	12.1	11.9 - 12.4	10,915			é
Ajax Waterfront (A1)	8.8	8.3 - 9.4	1,096	ê		
Downtown Ajax (A2)	11.4	10.8 - 12.0	1,364			é
Carruthers (A3)	11.2	10.4 - 12.0	955			
Central Ajax (A4)	11.8	11.1 - 12.5	1,270			é
Riverside-Hermitage (A5)	12.3	11.6 - 13.1	1,249			é
Westney Heights (A6)	12.2	11.3 - 13.1	848			é
Applecroft (A7)	13.5	12.7 - 14.4	1,184			é
Ajax Northwest (A8)	14.9	14.2 - 15.7	1,621			é
Ajax Northeast (A9)	14.6	13.8 - 15.5	1,328			é
Whitby	9.7	9.5 - 9.9	10,068	ê		
Whitby South (W1)	10.6	10.0 - 11.2	1,334			
Downtown Whitby (W2)	10.4	9.9 - 10.9	1,705			
Cochrane South (W3)	9.1	8.5 - 9.9	776	ê		
Manning (W4)	9.5	9.0 - 10.0	1,529	ê		
Williamsburg (W5)	10.8	9.8 - 11.8	582			
Whitby Brock North (W6)	9.7	9.0 - 10.3	945			
Dryden-Anderson (W7)	9.4	8.8 - 10.1	845	ê		
Dryden East (W8)	10.9	10.2 - 11.7	957			
Brooklin East (W9)	8.2	7.6 - 9.0	638	ê		
Brooklin West (W10)	9.0	8.3 - 9.6	757	ê		
Oshawa	10.6	10.5 - 10.8	15,736			é
Lakeview (O1)	13.0	12.5 - 13.7	1,991			é
Gibb West (O2)	11.9	11.3 - 12.6	1,296			é
Downtown Oshawa (O3)	12.6	11.9 - 13.3	1,449			é
Central Park (O4)	10.8	10.2 - 11.4	1,319			
Grandview South (O5)	9.7	9.2 - 10.3	1,230			
Stevenson North (O6)	9.9	9.4 - 10.4	1,851			
Hillsdale (O7)	9.8	9.2 - 10.4	1,220			
Beatrice South (O8)	9.1	8.6 - 9.7	1,423	ê		
Grandview North (O9)	9.3	8.7 - 10.0	857	ê		
Beatrice North (O10)	12.0	11.3 - 12.7	1,132			é
Oshawa Northwest (O11)	9.0	8.4 - 9.6	931	ê		
Oshawa Northeast (O12)	10.6	9.9 - 11.3	1,037			
Clarington	9.7	9.5 - 10.0	7,443	ê		
Courtice South (C1)	9.9	9.3 - 10.6	1,063			
Courtice North (C2)	8.6	7.9 - 9.2	754	ê		
Bowmanville South (C3)	10.8	10.2 - 11.4	1,331			
Bowmanville Central (C4)	10.5	9.8 - 11.2	861			
Bowmanville North (C5)	10.5	9.8 - 11.3	799			
Darlington (C6)	8.8	8.3 - 9.4	1,231	ê		
Clarke (C7)	9.3	8.8 - 9.8	1,404	ê		
Scugog	8.4	8.0 - 8.8	2,162	ê		
Port Perry (S1)	8.3	7.7 - 8.8	1,062	ê		
Rural Scugog (S2)	8.6	8.1 - 9.2	1,100	ê		
Uxbridge	7.3	6.9 - 7.7	1,562	ê		
Urban Uxbridge (U1)	7.6	7.2 - 8.1	1,137	ê		
Rural Uxbridge (U2)	6.6	5.9 - 7.3	425	ê		
Brock						
Brock (B1)	9.2	8.7 - 9.8	1,345	ê		
Durham Region	10.4	10.3 - 10.5	58,367	Higher than Ontario		
Range	6.6 - 14.9		425 - 1,991			
Ontario	9.9	9.9 - 9.9	1,286,390			

Date of last revision: January 4, 2016

Source: Ontario Diabetes Database (ODD) 2013, Institute for Clinical Evaluative Sciences (ICES)

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.

Diabetes Prevalence Rate, Ages 20+ (2013)

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

Order	Health Neighbourhood	Age- and sex-standardized rate per 100	Number of People with Diabetes	Compared with Durham Region (Lower is better)	Quintile
1	Rural Uxbridge (U2)	6.6	425	LOWER	1
2	Urban Uxbridge (U1)	7.6	1,137	LOWER	1
3	Brooklin East (W9)	8.2	638	LOWER	1
4	Port Perry (S1)	8.3	1,062	LOWER	1
5	Courtice North (C2)	8.6	754	LOWER	1
6	Rural Scugog (S2)	8.6	1,100	LOWER	1
7	Darlington (C6)	8.8	1,231	LOWER	1
8	Ajax Waterfront (A1)	8.8	1,096	LOWER	1
9	Brooklin West (W10)	9.0	757	LOWER	1
10	Oshawa Northwest (O11)	9.0	931	LOWER	1
11	Beatrice South (O8)	9.1	1,423	LOWER	2
12	Cochrane South (W3)	9.1	776	LOWER	2
13	Brock (B1)	9.2	1,345	LOWER	2
14	Clarke (C7)	9.3	1,404	LOWER	2
15	Grandview North (O9)	9.3	857	LOWER	2
16	Dryden-Anderson (W7)	9.4	845	LOWER	2
17	Manning (W4)	9.5	1,529	LOWER	2
18	Pickering North (P7)	9.6	882	similar	2
19	Whitby Brock North (W6)	9.7	945	similar	2
20	Frenchman's Bay (P1)	9.7	1,750	LOWER	2
21	Grandview South (O5)	9.7	1,230	similar	2
22	Hillsdale (O7)	9.8	1,220	similar	3
23	Stevenson North (O6)	9.9	1,851	similar	3
24	Courtice South (C1)	9.9	1,063	similar	3
25	Dunbarton (P4)	10.0	1,251	similar	3
26	Downtown Whitby (W2)	10.4	1,705	similar	3
27	Bowmanville Central (C4)	10.5	861	similar	3
28	Bowmanville North (C5)	10.5	799	similar	3
29	Whitby South (W1)	10.6	1,334	similar	3
30	Oshawa Northeast (O12)	10.6	1,037	similar	3
31	Bowmanville South (C3)	10.8	1,331	similar	4
32	Williamsburg (W5)	10.8	582	similar	4
33	Central Park (O4)	10.8	1,319	similar	4
34	Dryden East (W8)	10.9	957	similar	4
35	West Rouge (P2)	11.1	1,203	similar	4
36	Carruthers (A3)	11.2	955	similar	4
37	Amberlee (P3)	11.3	1,006	HIGHER	4
38	Downtown Ajax (A2)	11.4	1,364	HIGHER	4
39	Central Ajax (A4)	11.8	1,270	HIGHER	4
40	Gibb West (O2)	11.9	1,296	HIGHER	4
41	Beatrice North (O10)	12.0	1,132	HIGHER	5
42	Westney Heights (A6)	12.2	848	HIGHER	5
43	Riverside-Hermitage (A5)	12.3	1,249	HIGHER	5
44	Pickering City Centre (P5)	12.5	1,904	HIGHER	5
45	Downtown Oshawa (O3)	12.6	1,449	HIGHER	5
46	Brock Ridge Pickering (P6)	13.0	1,140	HIGHER	5
47	Lakeview (O1)	13.0	1,991	HIGHER	5
48	Applecroft (A7)	13.5	1,184	HIGHER	5
49	Ajax Northeast (A9)	14.6	1,328	HIGHER	5
50	Ajax Northwest (A8)	14.9	1,621	HIGHER	5

Diabetes Prevalence Rate, ages 20+ years (2013)

Table 3: Diabetes prevalence rate for ages 20+ years by Durham Regional Municipality

Municipality	Standardized Rate per 100	Number of People with Diabetes	Compared to Durham Region (Lower is Better)
Pickering	10.9	9,136	HIGHER
Ajax	12.1	10,915	HIGHER
Whitby	9.7	10,068	LOWER
Oshawa	10.6	15,736	HIGHER
Clarington	9.7	7,443	LOWER
Scugog	8.4	2,162	LOWER
Uxbridge	7.3	1,562	LOWER
Brock	9.2	1,345	LOWER
Durham Region	10.4	58,367	Higher than Ontario
Ontario	9.9	1,286,390	

What You Need to Know

- A lower rate of diabetes is better for health.
- The diabetes prevalence rate ranges by Health Neighbourhood from 6.6 to 14.9 per 100.
- Diabetes prevalence is highest in Ajax, Oshawa, and Pickering Neighbourhoods, particularly Ajax Northwest, Ajax Northeast, Applecroft, Lakeview, and Brock Ridge Pickering. In general, Neighbourhoods with higher diabetes have higher populations of recent immigrants and visible minorities, and/or are Priority Neighbourhoods. Diabetes rates are lower in rural areas.

Indicator Notes

- This indicator measures the number of people aged 20+ years diagnosed with diabetes, per 100 people in that age group. The rate was age- and sex-standardized using the 1991 Canadian census population. Age standardization controls for different age structures of populations, allowing for better comparisons.
- Source: Ontario Diabetes Database (ODD) 2013, Institute for Clinical Evaluative Sciences (ICES). ICES AHRQ Project 2016 0900 784 000.
- Neighbourhoods were sorted by diabetes prevalence rate and divided into quintiles (five equal groupings). Approximately 10 Neighbourhoods are in each quintile.
- A patient is said to have diabetes if, within a two year period, they had a least two Ontario Health Insurance Plan (OHIP) claims with a diabetes diagnostic code or one selected diabetes-related OHIP service claim, or a hospital admission for diabetes. The ODD identifies patients since 1991. For 2013 data, patients with a diagnosis on or before December 31, 2013 and who are alive as of this date are included. Prevalence counts those living with the disease at a point in time.
- 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 more information about diabetes rates in Durham Region, see Chronic Disease Prevention at durham.ca/healthstats.

Release Date: February 2016. Correction made to range note on March 31, 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.