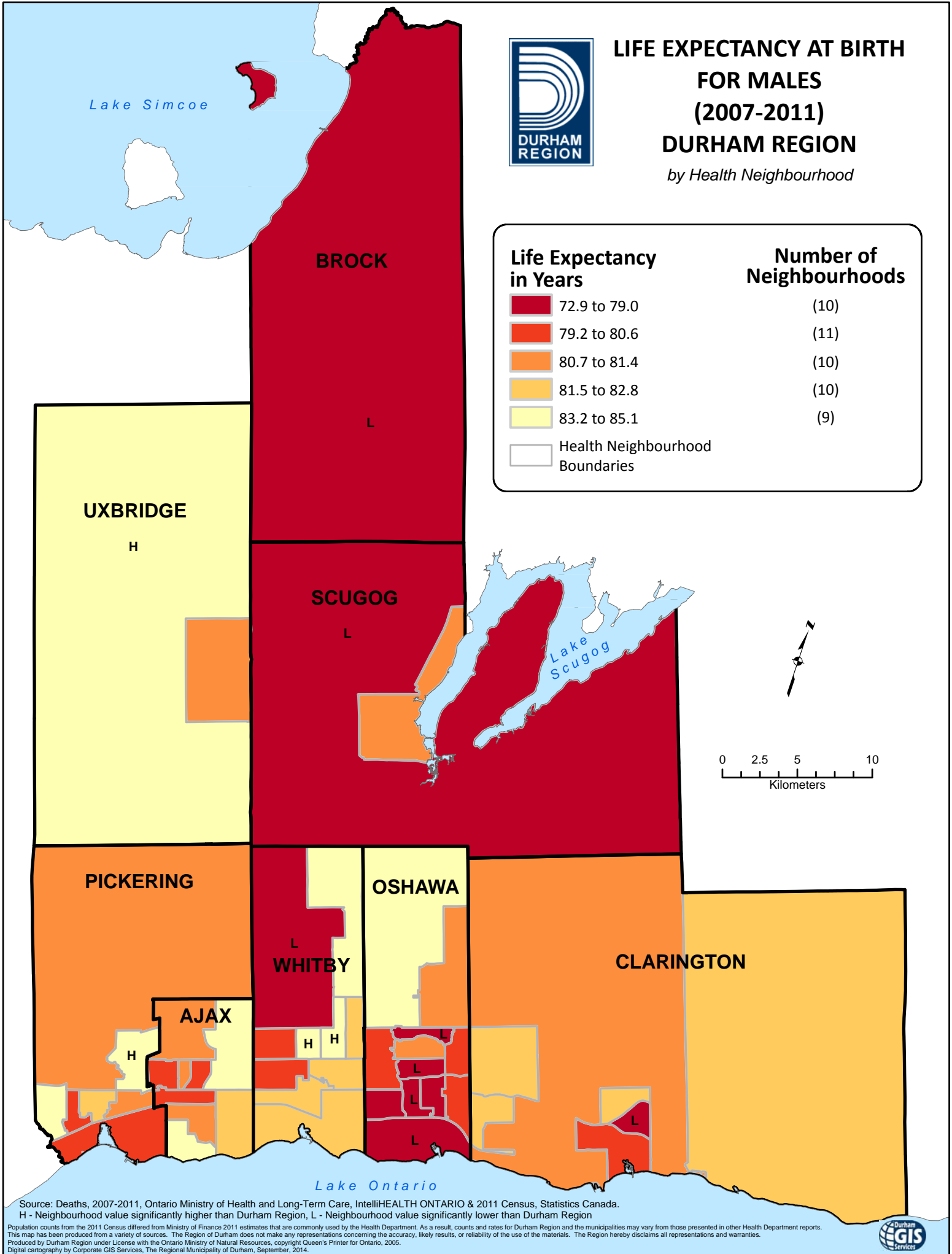




**LIFE EXPECTANCY AT BIRTH
FOR MALES
(2007-2011)
DURHAM REGION**
by Health Neighbourhood



Source: Deaths, 2007-2011, Ontario Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO & 2011 Census, Statistics Canada.

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

Population counts from the 2011 Census differed from Ministry of Finance 2011 estimates that are commonly used by the Health Department. As a result, counts and rates for Durham Region and the municipalities may vary from those presented in other Health Department reports. This map has been produced from a variety of sources. The Region of Durham does not make any representations concerning the accuracy, likely results, or reliability of the use of the materials. The Region hereby disclaims all representations and warranties.

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Table 1: Health Neighbourhoods Indicator Summary



↑ Higher is Better

	Life Expectancy (years)	95% Confidence Interval	Compared to Durham Rate		
			Lower	Similar	Higher
Pickering	81.7	80.9 - 82.5			
Frenchman's Bay (P1)	79.7	78.2 - 81.1			
West Rouge (P2)	83.2	80.2 - 86.1			
Amberlee (P3)	80.2	78.0 - 82.4			
Dunbarton (P4)	81.6	79.5 - 83.7			
Pickering City Centre (P5)	81.4	79.4 - 83.4			
Brock Ridge Pickering (P6)	84.9	81.6 - 88.2			é
Pickering North (P7)	80.7	78.7 - 82.7			
Ajax	81.7	81.0 - 82.5			
Ajax Waterfront (A1)	83.7	81.0 - 86.4			
Downtown Ajax (A2)	80.8	78.9 - 82.8			
Carruthers (A3)	82.7	78.8 - 86.7			
Central Ajax (A4)	79.2	77.3 - 81.1			
Riverside-Hermitage (A5)	80.6	78.7 - 82.5			
Westney Heights (A6)	80.9	78.7 - 83.2			
Applecroft (A7)	80.2	78.0 - 82.3			
Ajax Northwest (A8)	80.9	79.0 - 82.7			
Ajax Northeast (A9)	83.4	80.6 - 86.2			
Whitby	82.3	81.5 - 83.0			é
Whitby South (W1)	82.6	80.2 - 85.0			
Downtown Whitby (W2)	81.5	79.0 - 84.0			
Cochrane South (W3)	79.8	77.9 - 81.7			
Manning (W4)	82.1	80.3 - 83.8			
Williamsburg (W5)	80.5	76.6 - 84.5			
Whitby Brock North (W6)	84.8	81.9 - 87.6			é
Dryden-Anderson (W7)	85.1	82.3 - 88.0			é
Dryden East (W8)	82.6	79.2 - 86.0			
Brooklin East (W9)	83.4	80.3 - 86.5			
Brooklin West (W10)	79.0	77.6 - 80.3	è		
Oshawa	78.8	78.3 - 79.4	è		
Lakeview (O1)	77.4	75.5 - 79.4	è		
Gibb West (O2)	79.0	76.2 - 81.9			
Downtown Oshawa (O3)	72.9	71.0 - 74.8	è		
Central Park (O4)	78.9	76.9 - 80.9			
Grandview South (O5)	79.8	77.8 - 81.8			
Stevenson North (O6)	79.6	77.9 - 81.4			
Hillsdale (O7)	78.0	76.3 - 79.8	è		
Beatrice South (O8)	81.1	79.2 - 83.1			
Grandview North (O9)	80.6	78.1 - 83.0			
Beatrice North (O10)	75.8	73.6 - 78.0	è		
Oshawa Northwest (O11)	84.0	80.4 - 87.7			
Oshawa Northeast (O12)	80.7	79.3 - 82.1			
Clarington	80.8	80.1 - 81.6			
Courtice South (C1)	82.8	80.3 - 85.3			
Courtice North (C2)	82.2	79.8 - 84.6			
Bowmanville South (C3)	80.1	77.7 - 82.5			
Bowmanville Central (C4)	75.2	73.5 - 76.9	è		
Bowmanville North (C5)	82.5	79.7 - 85.4			
Darlington (C6)	81.1	78.7 - 83.4			
Clarke (C7)	82.8	81.0 - 84.5			
Scugog	79.6	78.3 - 81.0			
Port Perry (S1)	81.0	79.0 - 83.0			
Rural Scugog (S2)	78.3	76.4 - 80.1	è		
Uxbridge	82.5	80.8 - 84.1			
Urban Uxbridge (U1)	81.3	79.1 - 83.4			
Rural Uxbridge (U2)	83.6	81.2 - 86.0			é
Brock					
Brock (B1)	78.4	76.8 - 79.9	è		
Durham Region	80.8	80.5 - 81.1	Higher than Ontario		
Range	72.9 - 85.1				
Ontario	80.3	80.2 - 80.3			

Source: Deaths, 2007-2011, Ontario Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO & 2011 Census, Statistics Canada.

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

Life Expectancy at Birth for Males (2007-2012)

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

Order	Health Neighbourhoods	Life Expectancy (years)	Compared to Durham Region (Higher is Better)	Quintiles
1	Downtown Oshawa (O3)	72.9	LOWER	1
2	Bowmanville Central (C4)	75.2	LOWER	1
3	Beatrice North (O10)	75.8	LOWER	1
4	Lakeview (O1)	77.4	LOWER	1
5	Hillsdale (O7)	78.0	LOWER	1
6	Rural Scugog (S2)	78.3	LOWER	1
7	Brock (B1)	78.4	LOWER	1
8	Central Park (O4)	78.9	similar	1
9	Brooklin West (W10)	79.0	LOWER	1
10	Gibb West (O2)	79.0	similar	1
11	Central Ajax (A4)	79.2	similar	2
12	Stevenson North (O6)	79.6	similar	2
13	Frenchman's Bay (P1)	79.7	similar	2
14	Cochrane South (W3)	79.8	similar	2
15	Grandview South (O5)	79.8	similar	2
16	Bowmanville South (C3)	80.1	similar	2
17	Amberlee (P3)	80.2	similar	2
18	Applecroft (A7)	80.2	similar	2
19	Williamsburg (W5)	80.5	similar	2
20	Grandview North (O9)	80.6	similar	2
21	Riverside-Hermitage (A5)	80.6	similar	2
22	Oshawa Northeast (O12)	80.7	similar	3
23	Pickering North (P7)	80.7	similar	3
24	Downtown Ajax (A2)	80.8	similar	3
25	Ajax Northwest (A8)	80.9	similar	3
26	Westney Heights (A6)	80.9	similar	3
27	Port Perry (S1)	81.0	similar	3
28	Darlington (C6)	81.1	similar	3
29	Beatrice South (O8)	81.1	similar	3
30	Urban Uxbridge (U1)	81.3	similar	3
31	Pickering City Centre (P5)	81.4	similar	3
32	Downtown Whitby (W2)	81.5	similar	4
33	Dunbarton (P4)	81.6	similar	4
34	Manning (W4)	82.1	similar	4
35	Courtice North (C2)	82.2	similar	4
36	Bowmanville North (C5)	82.5	similar	4
37	Whitby South (W1)	82.6	similar	4
38	Dryden East (W8)	82.6	similar	4
39	Carruthers (A3)	82.7	similar	4
40	Clarke (C7)	82.8	similar	4
41	Courtice South (C1)	82.8	similar	4
42	West Rouge (P2)	83.2	similar	5
43	Ajax Northeast (A9)	83.4	similar	5
44	Brooklin East (W9)	83.4	similar	5
45	Rural Uxbridge (U2)	83.6	HIGHER	5
46	Ajax Waterfront (A1)	83.7	similar	5
47	Oshawa Northwest (O11)	84.0	similar	5
48	Whitby Brock North (W6)	84.8	HIGHER	5
49	Brock Ridge Pickering (P6)	84.9	HIGHER	5
50	Dryden-Anderson (W7)	85.1	HIGHER	5

Life Expectancy at Birth for Males (2007-2011)

Table 3: Life expectancy at birth for males by Durham Region Municipality

Municipality	Life expectancy (years)	Compared to Durham Region (Higher is Better)
Pickering	81.7	similar
Ajax	81.7	similar
Whitby	82.3	HIGHER
Oshawa	78.8	LOWER
Clarington	80.8	similar
Scugog	79.6	similar
Uxbridge	82.5	similar
Brock	78.4	LOWER
Durham Region	80.8	Higher than Ontario
Ontario	80.3	

What You Need to Know

- A longer life expectancy at birth is better for health.
- Life expectancy for males ranges by Health Neighbourhood from 72.9 to 85.1 years.
- Durham Region life expectancy for males is 80.8 years, significantly lower than females (85.2 years).
- Male life expectancy is higher in the Neighbourhoods of Dryden Anderson, Brock Ridge Pickering, Whitby Brock North, and Rural Uxbridge. Life expectancy is lower in south central Oshawa, and the Neighbourhoods of Bowmanville Central, Rural Scugog, Brock, and Brooklin West. Research shows that life expectancy is often lower for populations with lower income and education levels.

Indicator Notes

- This indicator measures how many years a newborn boy is likely to live based on current mortality rates.
- Source: Deaths, 2007-2011, Ontario Ministry of Health and Long-Term Care, IntelliHEALTH ONTARIO & 2011 Census, Statistics Canada.
- Life expectancy at birth is an overall measure of the health status of the population. Population counts and the number of deaths by age group are used to calculate the average number of years that a newborn is expected to live if current mortality rates continue to apply. The Chiang II method of calculation was used, as recommended for small geographical areas by the Office for National Statistics in the United Kingdom. Life expectancy was calculated separately for males and females.
- The 2011 census population was used to calculate the annual mortality rates for 2007 to 2011. For Neighbourhoods with high population growth, mortality rates will be underestimated for the earlier years causing life expectancy to be overestimated. For consistency with the Neighbourhood data, the same method of using only 2011 population counts was applied for Durham Region and Ontario, even though more accurate population estimates are available for each year.
- Neighbourhoods were sorted by life expectancy and divided into quintiles (five equal groupings). Approximately 10 Neighbourhoods are in each quintile.
- 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.
- For more information about mortality rates in Durham Region, see Mortality At A Glance at durham.ca/healthstats. For methods, see [National Statistics Methodological Series No.33](#).

Release Date: January 2015.

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

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