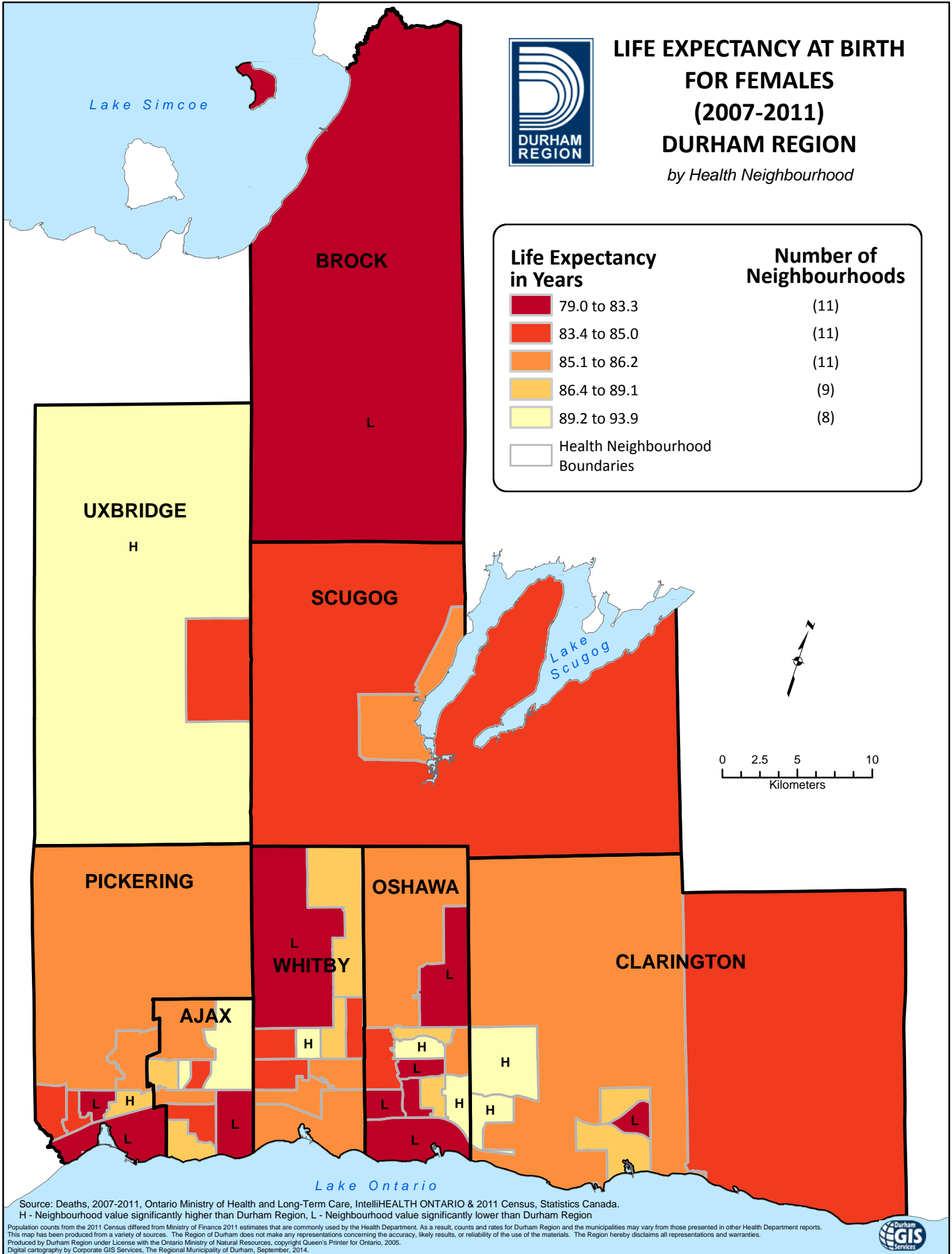




# LIFE EXPECTANCY AT BIRTH FOR FEMALES (2007-2011) DURHAM REGION

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.  
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## Life Expectancy at Birth for Females (2007-2011)

### Table 1: Health Neighbourhoods Indicator Summary



↑ Higher is Better

	Life Expectancy (years)	95% Confidence Interval	Compared to Durham Rate		
			Lower	Similar	Higher
<b>Pickering</b>	<b>85.5</b>	84.7 - 86.3			
Frenchman's Bay (P1)	82.7	81.1 - 84.3	é		
West Rouge (P2)	84.9	83.2 - 86.6			
Amberlee (P3)	83.7	81.5 - 85.9			
Dunbarton (P4)	83.3	81.8 - 84.9	é		
Pickering City Centre (P5)	88.8	86.6 - 90.9			é
Brock Ridge Pickering (P6)	85.1	82.0 - 88.2			
Pickering North (P7)	85.1	82.5 - 87.7			
<b>Ajax</b>	<b>86.0</b>	85.2 - 86.8			
Ajax Waterfront (A1)	86.4	84.4 - 88.4			
Downtown Ajax (A2)	84.4	82.4 - 86.3			
Carruthers (A3)	81.8	79.5 - 84.2	é		
Central Ajax (A4)	86.2	84.1 - 88.4			
Riverside-Hermitage (A5)	86.5	84.3 - 88.7			
Westney Heights (A6)	91.4	85.0 - 97.8			
Applecroft (A7)	84.4	81.5 - 87.2			
Ajax Northwest (A8)	86.1	84.0 - 88.1			
Ajax Northeast (A9)	89.2	84.6 - 93.9			
<b>Whitby</b>	<b>86.1</b>	85.3 - 86.8			
Whitby South (W1)	85.2	83.3 - 87.1			
Downtown Whitby (W2)	85.7	83.3 - 88.0			
Cochrane South (W3)	84.3	76.7 - 91.9			
Manning (W4)	85.4	83.8 - 86.9			
Williamsburg (W5)	85.0	81.1 - 88.8			
Whitby Brock North (W6)	91.2	88.2 - 94.3			é
Dryden-Anderson (W7)	89.1	85.5 - 92.7			
Dryden East (W8)	83.8	81.7 - 85.9			
Brooklin East (W9)	87.0	84.0 - 89.9			
Brooklin West (W10)	81.2	80.0 - 82.4	é		
<b>Oshawa</b>	<b>84.6</b>	84.0 - 85.1			
Lakeview (O1)	82.2	80.0 - 84.4	é		
Gibb West (O2)	80.8	79.2 - 82.5	é		
Downtown Oshawa (O3)	83.3	80.0 - 86.6			
Central Park (O4)	87.8	85.2 - 90.5			
Grandview South (O5)	89.8	86.5 - 93.0			é
Stevenson North (O6)	84.4	83.0 - 85.8			
Hillsdale (O7)	80.4	79.0 - 81.8	é		
Beatrice South (O8)	92.8	89.0 - 96.6			é
Grandview North (O9)	86.2	83.8 - 88.6			
Beatrice North (O10)	87.3	83.4 - 91.3			
Oshawa Northwest (O11)	86.1	83.1 - 89.2			
Oshawa Northeast (O12)	83.2	81.7 - 84.8	é		
<b>Clarington</b>	<b>84.8</b>	84.0 - 85.6			
Courtice South (C1)	93.9	86.4 - 101.4			é
Courtice North (C2)	89.8	86.4 - 93.2			é
Bowmanville South (C3)	87.1	84.9 - 89.3			
Bowmanville Central (C4)	79.0	77.4 - 80.5	é		
Bowmanville North (C5)	87.8	84.2 - 91.4			
Darlington (C6)	86.2	83.9 - 88.5			
Clarke (C7)	83.4	81.8 - 85.0			
<b>Scugog</b>	<b>85.3</b>	84.0 - 86.6			
Port Perry (S1)	86.2	84.4 - 88.1			
Rural Scugog (S2)	83.8	81.9 - 85.7			
<b>Uxbridge</b>	<b>85.5</b>	84.0 - 86.9			
Urban Uxbridge (U1)	83.5	81.7 - 85.2			
Rural Uxbridge (U2)	90.4	86.5 - 94.3			é
<b>Brock</b>					
Brock (B1)	81.5	79.9 - 83.0	é		
<b>Durham Region</b>	<b>85.2</b>	84.9 - 85.5	Higher than Ontario		
<b>Range</b>	79.0 - 93.9				
<b>Ontario</b>	<b>84.7</b>	84.7 - 84.8			

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 Females (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	Bowmanville Central (C4)	79.0	LOWER	1
2	Hillsdale (O7)	80.4	LOWER	1
3	Gibb West (O2)	80.8	LOWER	1
4	Brooklin West (W10)	81.2	LOWER	1
5	Brock (B1)	81.5	LOWER	1
6	Carruthers (A3)	81.8	LOWER	1
7	Lakeview (O1)	82.2	LOWER	1
8	Frenchman's Bay (P1)	82.7	LOWER	1
9	Oshawa Northeast (O12)	83.2	LOWER	1
10	Downtown Oshawa (O3)	83.3	similar	1
11	Dunbarton (P4)	83.3	LOWER	1
12	Clarke (C7)	83.4	similar	2
13	Urban Uxbridge (U1)	83.5	similar	2
14	Amberlee (P3)	83.7	similar	2
15	Rural Scugog (S2)	83.8	similar	2
16	Dryden East (W8)	83.8	similar	2
17	Cochrane South (W3)	84.3	similar	2
18	Applecroft (A7)	84.4	similar	2
19	Downtown Ajax (A2)	84.4	similar	2
20	Stevenson North (O6)	84.4	similar	2
21	West Rouge (P2)	84.9	similar	2
22	Williamsburg (W5)	85.0	similar	2
23	Brock Ridge Pickering (P6)	85.1	similar	3
24	Pickering North (P7)	85.1	similar	3
25	Whitby South (W1)	85.2	similar	3
26	Manning (W4)	85.4	similar	3
27	Downtown Whitby (W2)	85.7	similar	3
28	Ajax Northwest (A8)	86.1	similar	3
29	Oshawa Northwest (O11)	86.1	similar	3
30	Grandview North (O9)	86.2	similar	3
31	Darlington (C6)	86.2	similar	3
32	Central Ajax (A4)	86.2	similar	3
33	Port Perry (S1)	86.2	similar	3
34	Ajax Waterfront (A1)	86.4	similar	4
35	Riverside-Hermitage (A5)	86.5	similar	4
36	Brooklin East (W9)	87.0	similar	4
37	Bowmanville South (C3)	87.1	similar	4
38	Beatrice North (O10)	87.3	similar	4
39	Bowmanville North (C5)	87.8	similar	4
40	Central Park (O4)	87.8	similar	4
41	Pickering City Centre (P5)	88.8	HIGHER	4
42	Dryden-Anderson (W7)	89.1	similar	4
43	Ajax Northeast (A9)	89.2	similar	5
44	Grandview South (O5)	89.8	HIGHER	5
45	Courtice North (C2)	89.8	HIGHER	5
46	Rural Uxbridge (U2)	90.4	HIGHER	5
47	Whitby Brock North (W6)	91.2	HIGHER	5
48	Westney Heights (A6)	91.4	similar	5
49	Beatrice South (O8)	92.8	HIGHER	5
50	Courtice South (C1)	93.9	HIGHER	5

## Life Expectancy at Birth for Females (2007-2011)

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

Municipality	Life expectancy (years)	Compared to Durham Region (Higher is Better)
Pickering	85.5	similar
Ajax	86.0	similar
Whitby	86.1	similar
Oshawa	84.6	similar
Clarington	84.8	similar
Scugog	85.3	similar
Uxbridge	85.5	similar
Brock	81.5	<b>LOWER</b>
Durham Region	85.2	Higher than Ontario
Ontario	84.7	

### What You Need to Know

- A longer life expectancy at birth is better for health.
- Life expectancy for females ranges by Health Neighbourhood from 79.0 to 93.9 years.
- Durham Region life expectancy for females is 85.2 years, significantly higher than males (80.8 years).
- Female life expectancy is higher in Courtice, Beatrice South, Whitby Brock North, Rural Uxbridge, Grandview, and Pickering City Centre. Life expectancy is lower in south central Oshawa, and the Neighbourhoods of Bowmanville Central, Brooklin West, Brock, Carruthers, Frenchman's Bay and Dunbarton. 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 girl 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](http://durham.ca/healthstats). For methods, see [National Statistics Methodological Series No.33](#).

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

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