

# Early Years Services Data Available by Neighbourhood

February 2016

## Population Indicators

Variable	Description	What this Variable Can Tell You...	Source of Data	Contact
<b>Births</b>	Number of live births per 1,000 population by neighbourhood.	Where there are more births, proportional to the size of the population in each neighbourhood.	Better Outcomes Registry & Network (BORN) Information System (April 2012-Dec 2014)	Kathryn Bocking Region of Waterloo (ROW) Public Health <a href="mailto:Kbocking@regionofwaterloo.ca">Kbocking@regionofwaterloo.ca</a>
<b>Projected Growth</b>	Projected number of residents by neighbourhood in 2016 minus the number of residents in 2011.	Where there is expected to be greater growth.	PHCS, Planning Information and Research, PLUM model	Margaret Parkin, ROW Planning, Development and Legislative Services <a href="mailto:MParkin@regionofwaterloo.ca">MParkin@regionofwaterloo.ca</a>
<b>Kindergarten Population</b>	Number of JK and SK students by neighbourhood.	Where there are more Junior Kindergarten/ Senior Kindergarten (JK/SK) students.	Waterloo Region District School Board (WRDSB)  Waterloo Catholic District School Board (WCDSB)	Nathan Hercanuck, WRDSB <a href="mailto:nathan_hercanuck@wrdsb.on.ca">nathan_hercanuck@wrdsb.on.ca</a>  Lindsay Ford, WCDSB <a href="mailto:Lindsay.ford@wcdsb.ca">Lindsay.ford@wcdsb.ca</a>
<b>Child Population</b>	Number of children by neighbourhood.	Where there are more children of a particular age range.	2011 NHS, custom data extraction through Community Social Data Strategy (CSDS)	Margaret Parkin, ROW Planning, Development and Legislative Services <a href="mailto:MParkin@regionofwaterloo.ca">MParkin@regionofwaterloo.ca</a>

- Age 0-4
- Age 5-6
- Age 7-12

## ELCC Capacity

Variable	Description	What this Variable Can Tell You...	Source of Data	Contact
<b>Child Care Centre Spaces per Population</b> <ul style="list-style-type: none"> <li>• Age 0-4</li> <li>• Age 5-6</li> <li>• Age 7-12</li> </ul>	Number of children minus the number of licensed child care centre spaces by neighbourhood.	Where there is a wider gap between the number of children and the number of centre spaces.	2011 NHS (children) ROW Children's Services (CS) (spaces)	Shannon McIntyre, Social Planning Associate, Children's Services <a href="mailto:shmcintyre@regionofwaterloo.ca">shmcintyre@regionofwaterloo.ca</a>
<b>Home Child Care (HCC) Spaces per Population</b> <ul style="list-style-type: none"> <li>• Age 0-4</li> <li>• Age 5-6</li> <li>• Age 7-12</li> </ul>	Number of children minus the number of licensed HCC spaces by neighbourhood	Where there is a wider gap between the number of children and the number of HCC spaces.	2011 NHS (children) ROW CS (spaces)	Shannon McIntyre, Social Planning Associate, Children's Services <a href="mailto:shmcintyre@regionofwaterloo.ca">shmcintyre@regionofwaterloo.ca</a>

## Predictors of Risk

Variable	Description	What this Variable Can Tell You...	Source of Data	Contact
<b>Neighbourhood Economic Security Index (NESI)</b>	NESI score by neighbourhood.	Where there are more economically insecure families.	Statistics Canada, 2006 Census	Christine Holliday, OEYC DAC <a href="mailto:oeycdac@ckwymca.ca">oeycdac@ckwymca.ca</a>
<b>Healthy Babies, Healthy Children (HBHC) Screen</b>	Per cent of families screened with potential risk on the HBHC Screen	Where there are more families with potential risk proportional to the number of families in each neighbourhood	HBHC-ISCIS, IRSS (2014)	Kathryn Bocking Region of Waterloo (ROW) Public Health <a href="mailto:Kbocking@regionofwaterloo.ca">Kbocking@regionofwaterloo.ca</a>
<b>Low Birth Weight</b>	Per cent of babies born with LBW by neighbourhood	Where there are more babies born with LBW, proportional to the number of babies born in each neighbourhood.	Better Outcomes Registry & Network (BORN) Information System (April 2012-Dec 2014)	Katheryn Bocking Region of Waterloo (ROW) Public Health <a href="mailto:Kbocking@regionofwaterloo.ca">Kbocking@regionofwaterloo.ca</a>

## Learning Capacity/ Competency

Variable	Description	What this Variable Can Tell You...	Source of Data	Contact
<b>EDI</b>	Percentage of children scoring low on two or more EDI domains by neighbourhood.	Where there are greater numbers of children who are vulnerable to difficulties in school and are less “ready to learn”.	2010 (Cycle 3) Early Development Instrument, Waterloo Region	Christine Holliday, OEYC DAC <a href="mailto:oeycdac@ckwymca.ca">oeycdac@ckwymca.ca</a>
<b>Education Quality and Accountability Office (EQAO) Grade 3 Results</b> <ul style="list-style-type: none"> <li>• Math</li> <li>• Reading</li> <li>• Writing</li> <li>• Combined</li> </ul>	Average percentage of grade 3 students achieving a level 3 or higher EQAO score.	Where greater numbers of grade 3 students are not achieving a high standard.	WRDSB  WCDSB	Nathan Hercanuck, WRDSB <a href="mailto:nathan_hercanuck@wrdsb.on.ca">nathan_hercanuck@wrdsb.on.ca</a>  Lindsay Ford, WCDSB <a href="mailto:Lindsay.ford@wcdsb.ca">Lindsay.ford@wcdsb.ca</a>
<b>Education Quality and Accountability Office (EQAO) Grade 6 Results</b> <ul style="list-style-type: none"> <li>• Math</li> <li>• Reading</li> <li>• Writing</li> <li>• Combined</li> </ul>	Average percentage of grade 6 students achieving a level 3 or higher EQAO score.	Where greater numbers of grade 6 students are not achieving a high standard.	WRDSB  WCDSB	Nathan Hercanuck, WRDSB <a href="mailto:nathan_hercanuck@wrdsb.on.ca">nathan_hercanuck@wrdsb.on.ca</a>  Lindsay Ford, WCDSB <a href="mailto:Lindsay.ford@wcdsb.ca">Lindsay.ford@wcdsb.ca</a>

## Learning Capacity/ Competency

Variable	Description	What this Variable Can Tell You...	Source of Data	Contact
<b>ESL (English as a Second Language)</b>	Percentage of elementary students with identified ESL needs.	Where there are more elementary students with ESL.	WRDSB  WCDSB	Nathan Hercanuck, WRDSB <a href="mailto:nathan_hercanuck@wrdsb.on.ca">nathan_hercanuck@wrdsb.on.ca</a>  Lindsay Ford, WCDSB <a href="mailto:Lindsay.ford@wcdsb.ca">Lindsay.ford@wcdsb.ca</a>