

## West Galt

# Elementary Schools Pupil Accommodation Review

## Accommodation Review Committee (ARC)

### Meeting #4

November 29, 2011

Highland P.S. Library

5:30 – 7:00 pm



Waterloo Region  
District School Board

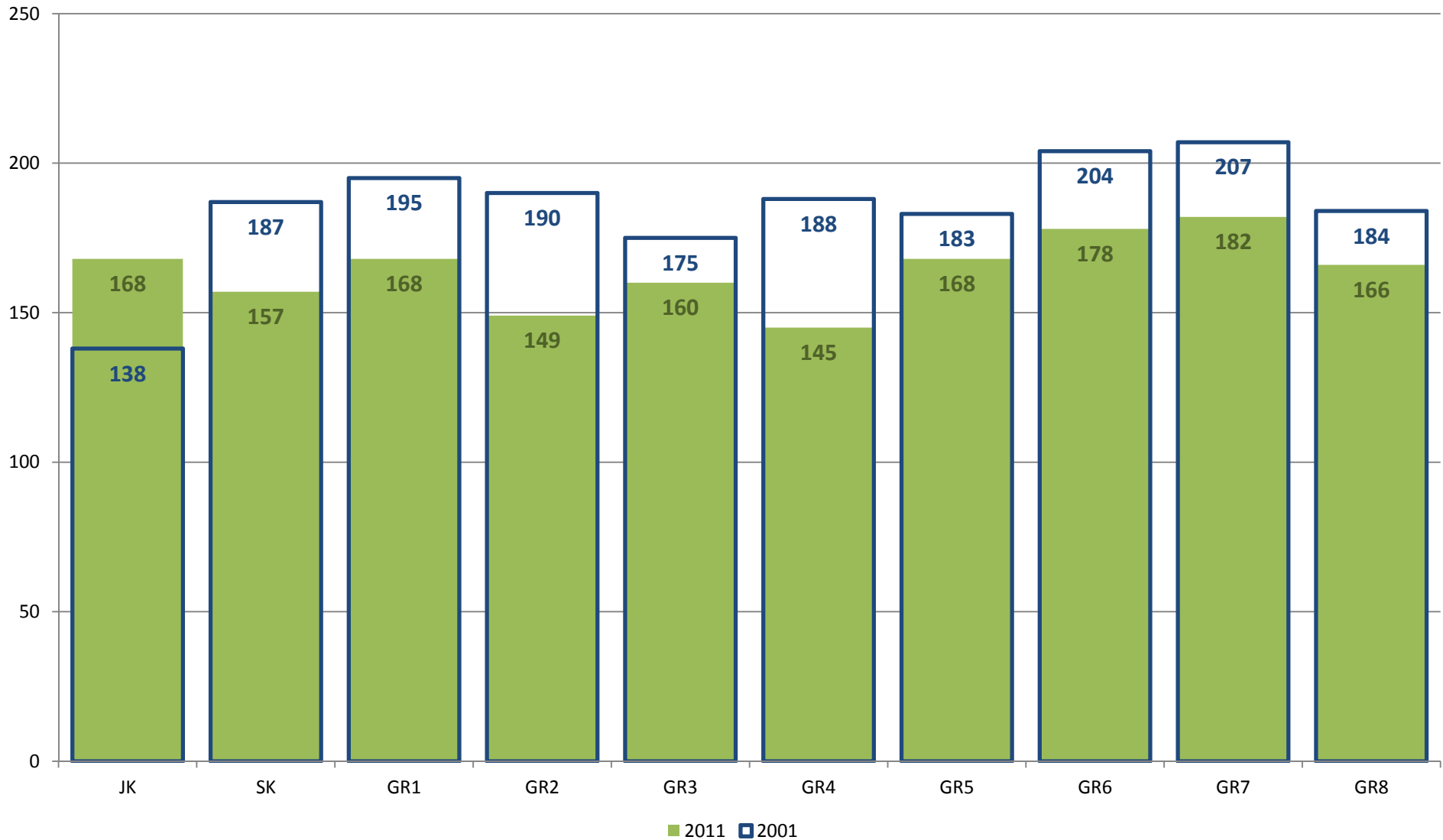
# Agenda

1. Welcome/Introductions
2. ARC Meeting #3 – Draft Minutes Approval
3. Demographic Information
4. Initial Scenario Development
5. Set Future Meeting Dates
6. Roundtable



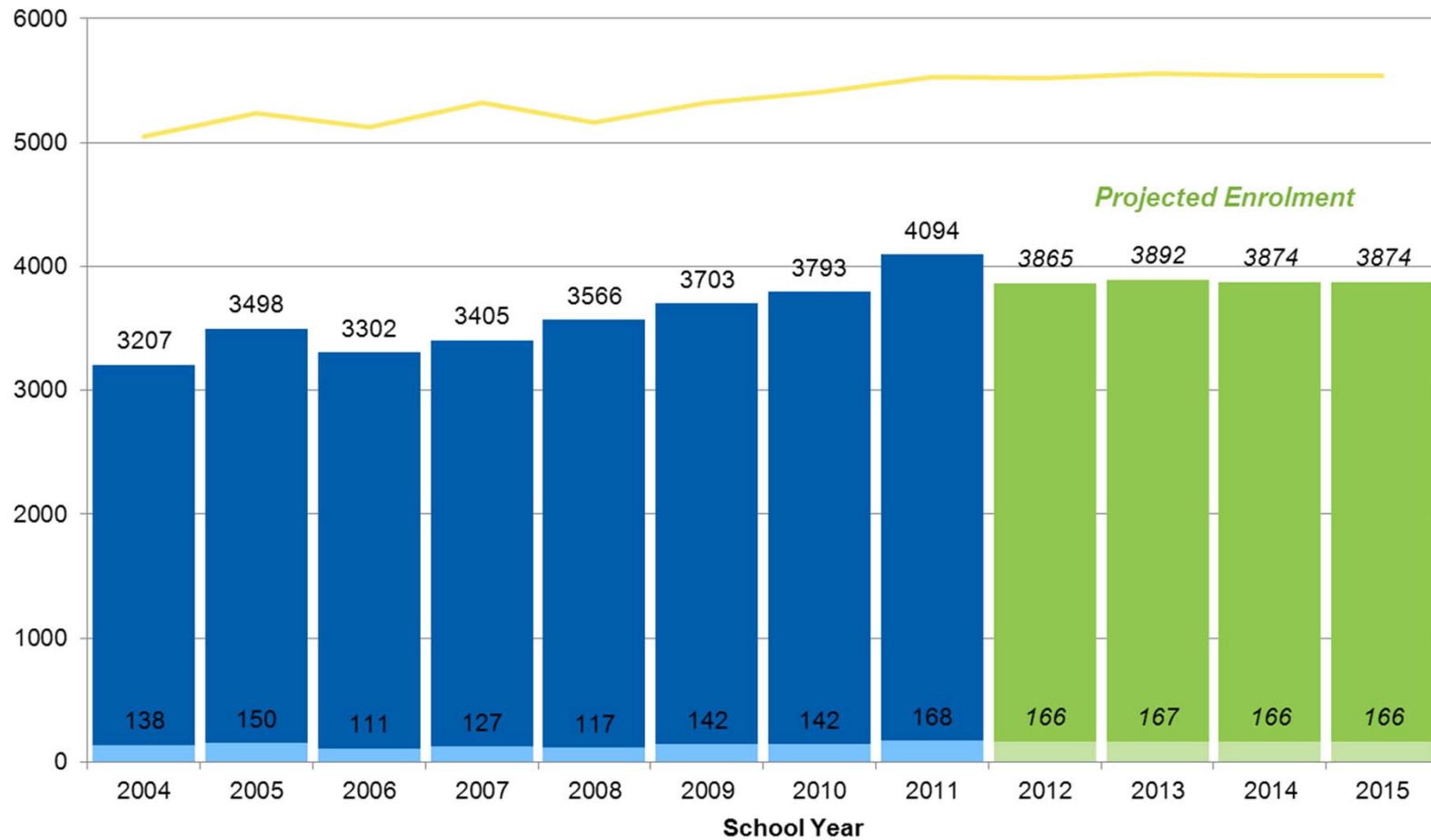
# Enrolment by Grade

## West Galt Review Area - Total Enrolment by Grade Oct. 31/01 and Oct. 31/11



# Births as a Predictor of JK Enrolment

## Live Births and JK Enrolment



Board-Wide JK Enrolment

West Galt JK Enrolment

Regional Live Births 4 Years Prior

Source: Region of Waterloo Public Health

Note: Projected enrolment does not account for growth as a result of migration



Waterloo Region  
District School Board

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# Population

- Four population categories:
  - School aged years (0-19)
  - Child bearing years (20-39)
  - Post child bearing years (40-64)
  - Retirement years (65+)

## Population Break-Down in the West Galt Review Area

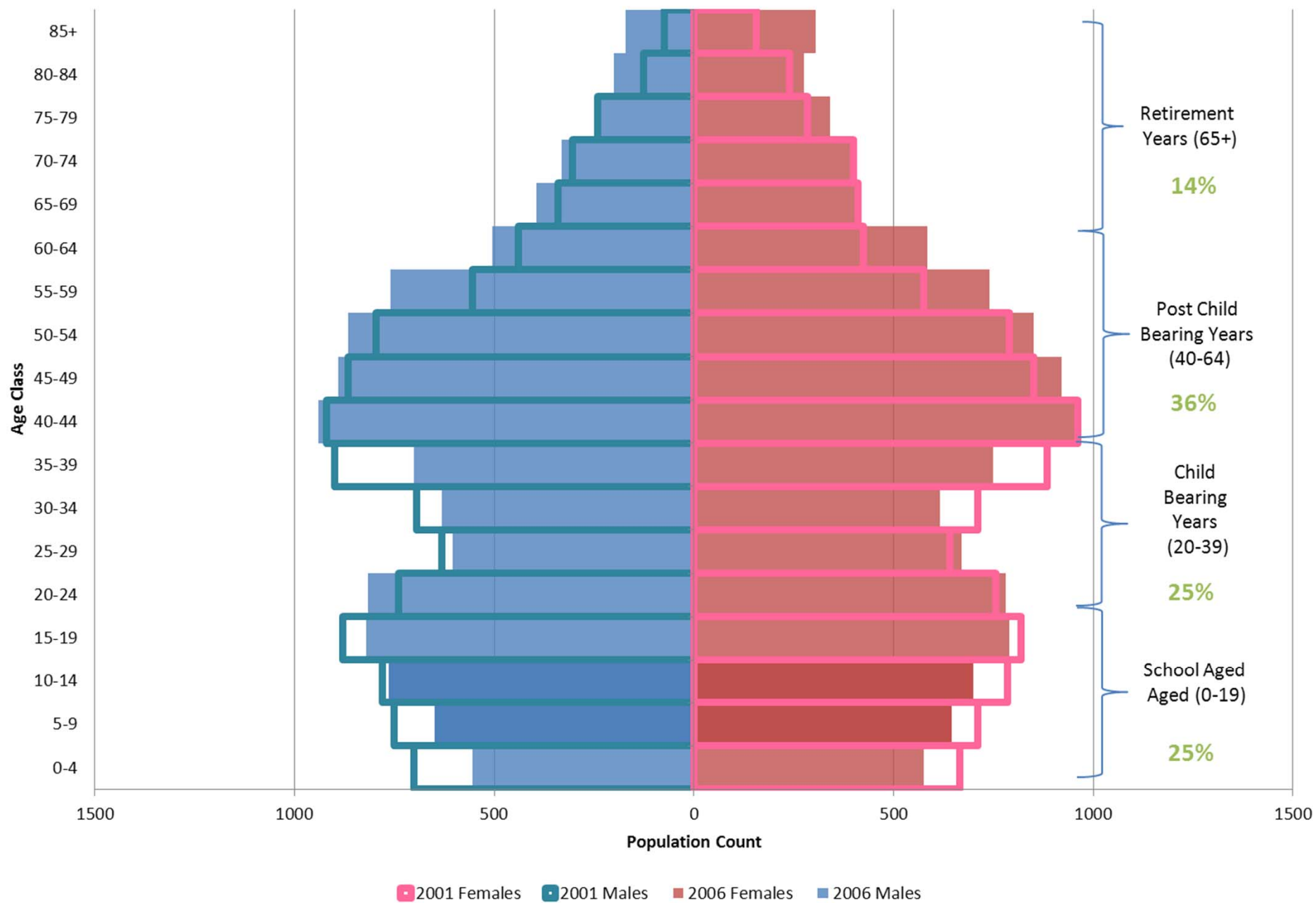
| Age Group    | 2001 Census         |                    | 2006 Census         |                    | % Change<br>2001-2006 |
|--------------|---------------------|--------------------|---------------------|--------------------|-----------------------|
|              | Total<br>Population | % of<br>Population | Total<br>Population | % of<br>Population |                       |
| 0-19         | 6,090               | 28%                | 5,500               | 25%                | -11%                  |
| 20-39        | 5,955               | 27%                | 5,565               | 25%                | -7%                   |
| 40-64        | 7,175               | 33%                | 8,015               | 36%                | 10%                   |
| 65+          | 2,575               | 12%                | 3,055               | 14%                | 16%                   |
| <b>Total</b> | <b>21,795</b>       |                    | <b>22,135</b>       |                    | <b>2%</b>             |

Source: Statistics Canada Census



# Population Pyarmid for West Galt Review Area, 2001-2006

Data Source: Statsitcs Canada Census



# Population Comparison

## Population by Age Comparison, 2006

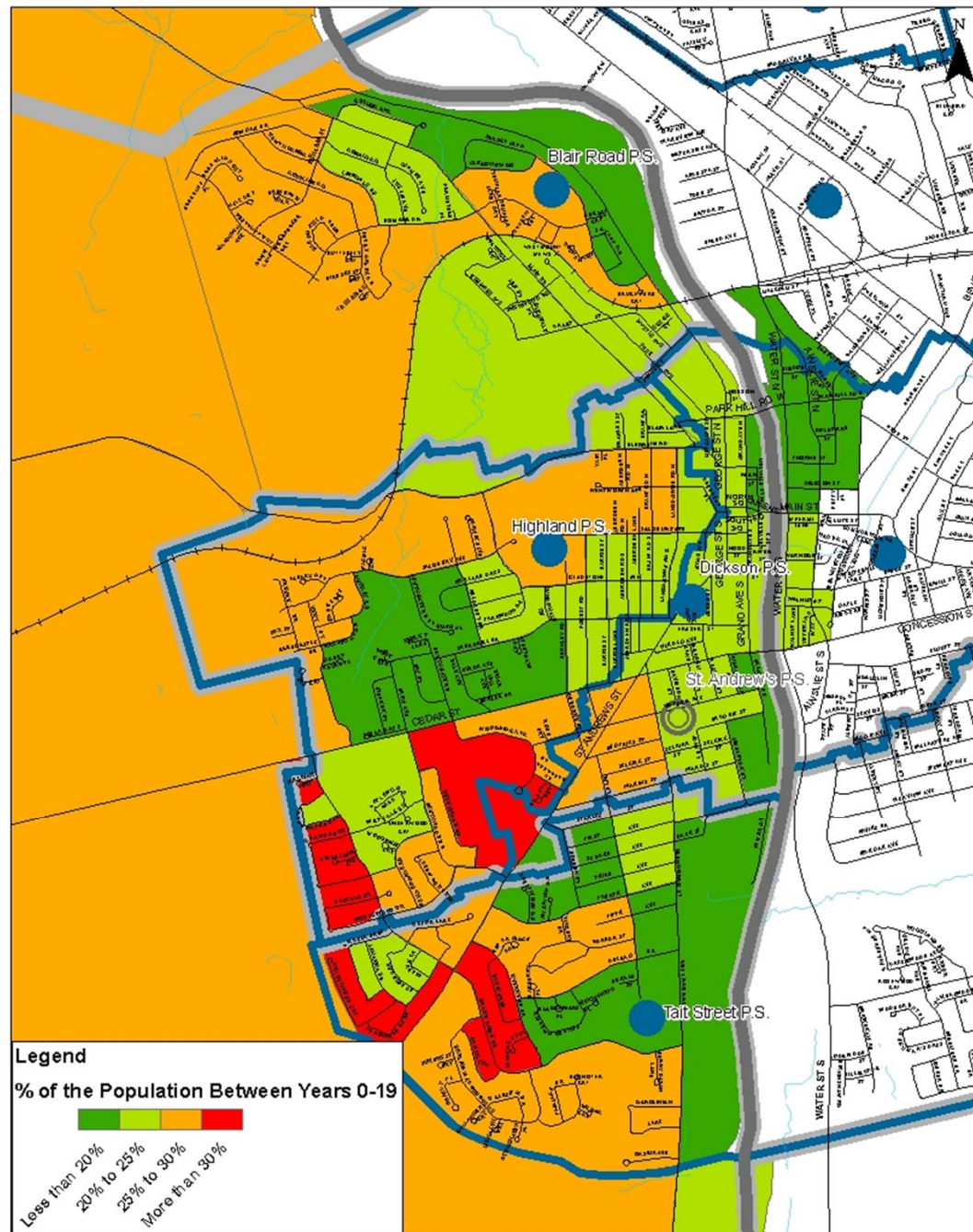
| Age Group    | West Galt     |           | Cambridge      |           | Ontario           |           |
|--------------|---------------|-----------|----------------|-----------|-------------------|-----------|
|              | Total Pop.    | % of Pop. | Total Pop.     | % of Pop. | Total Pop.        | % of Pop. |
| 0-19         | 5,500         | 25%       | 33,270         | 28%       | 3,043,910         | 25%       |
| 20-39        | 5,565         | 25%       | 29,940         | 26%       | 3,216,900         | 26%       |
| 40-64        | 8,015         | 36%       | 39,945         | 34%       | 4,250,300         | 35%       |
| 65+          | 3,055         | 14%       | 13,605         | 12%       | 1,649,195         | 14%       |
| <b>Total</b> | <b>22,135</b> |           | <b>116,760</b> |           | <b>12,160,305</b> |           |

Source: Statistics Canada Census





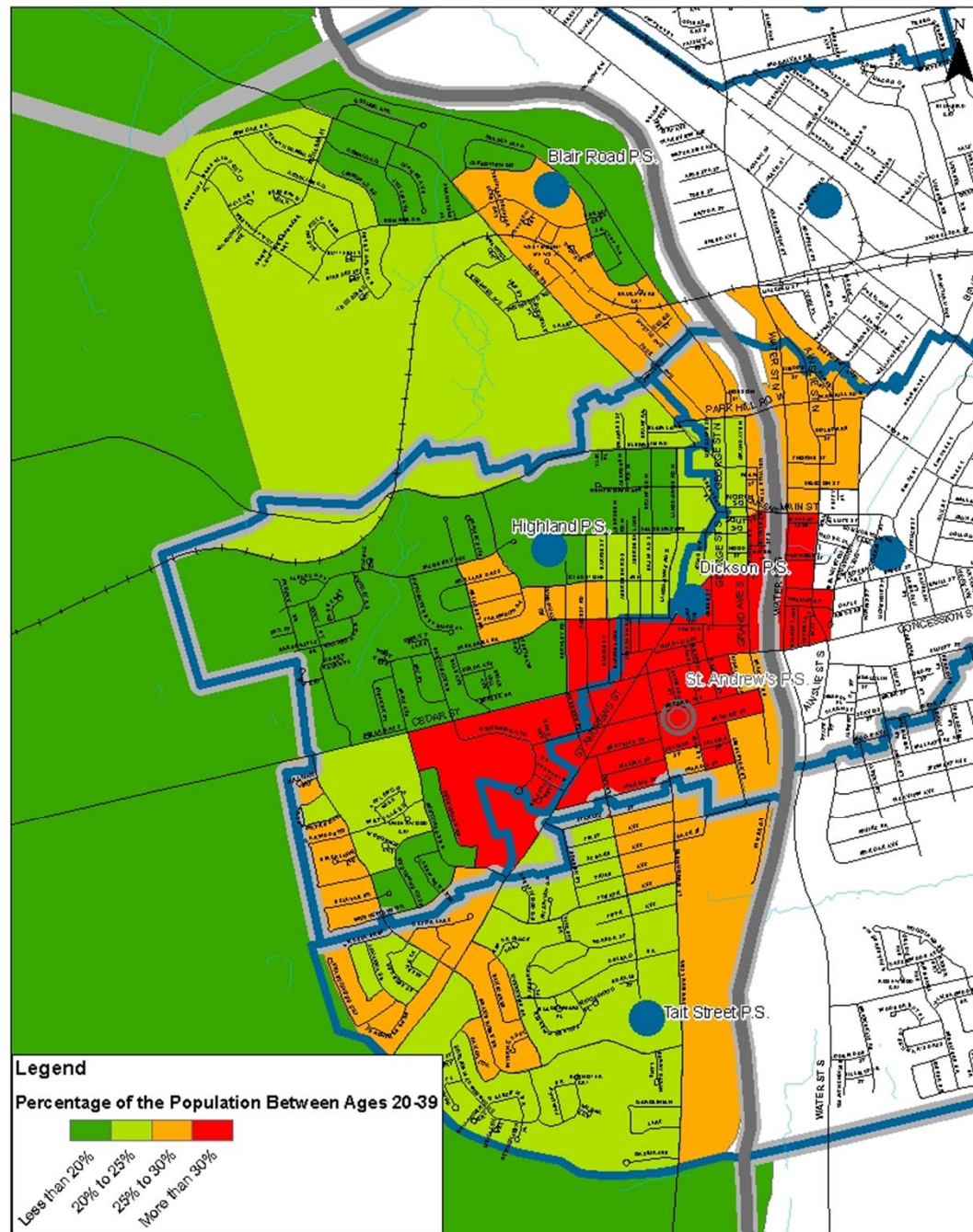
Percentage of the Population Between 0 and 19 Years, 2006



November 29, 2011

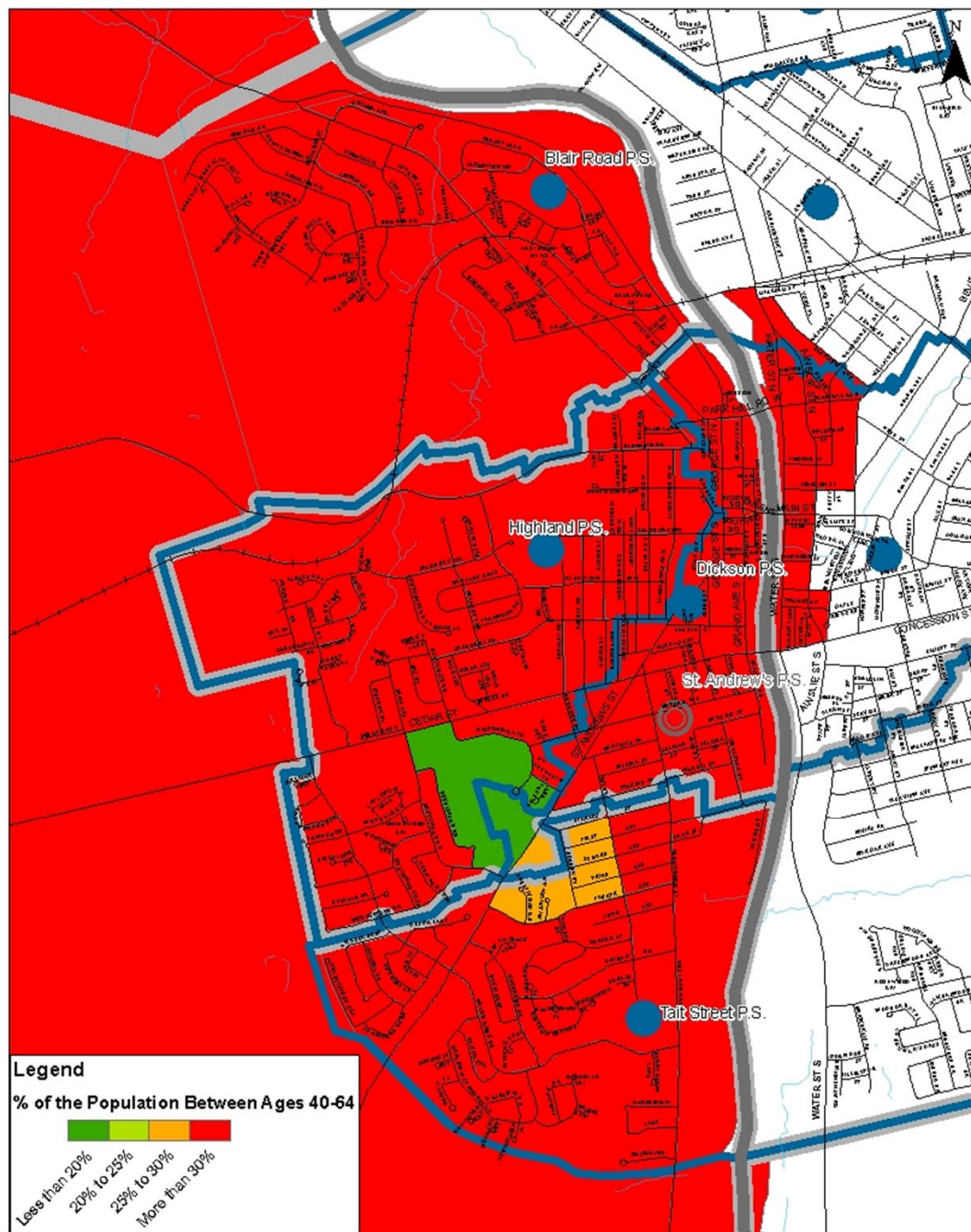


Percentage of the Population Between the Ages of 20 and 39, 2006



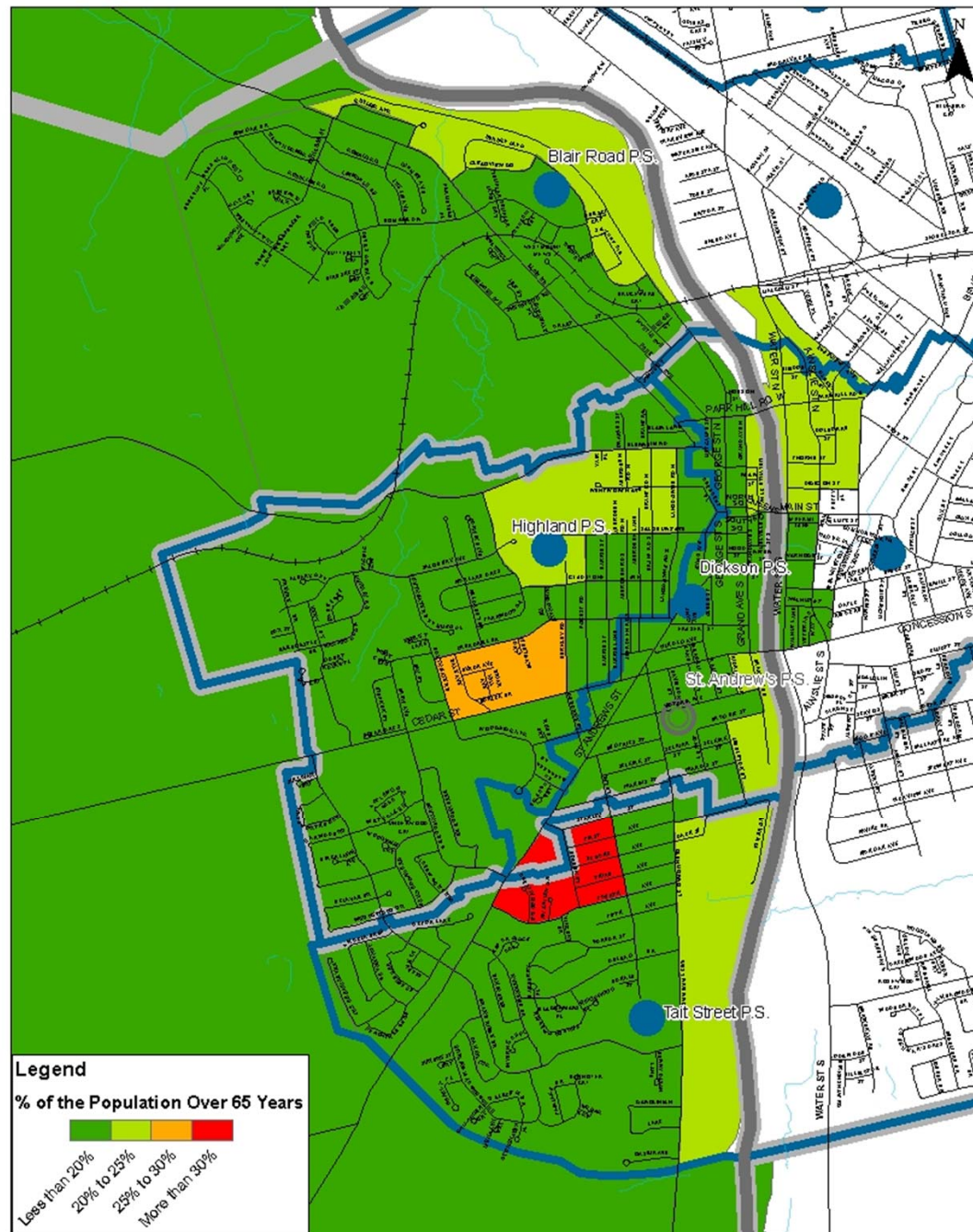
November 29, 2011

Percentage of the Population Between the Ages of 40 and 64, 2006





Percentage of the Population Over 65 Years, 2006



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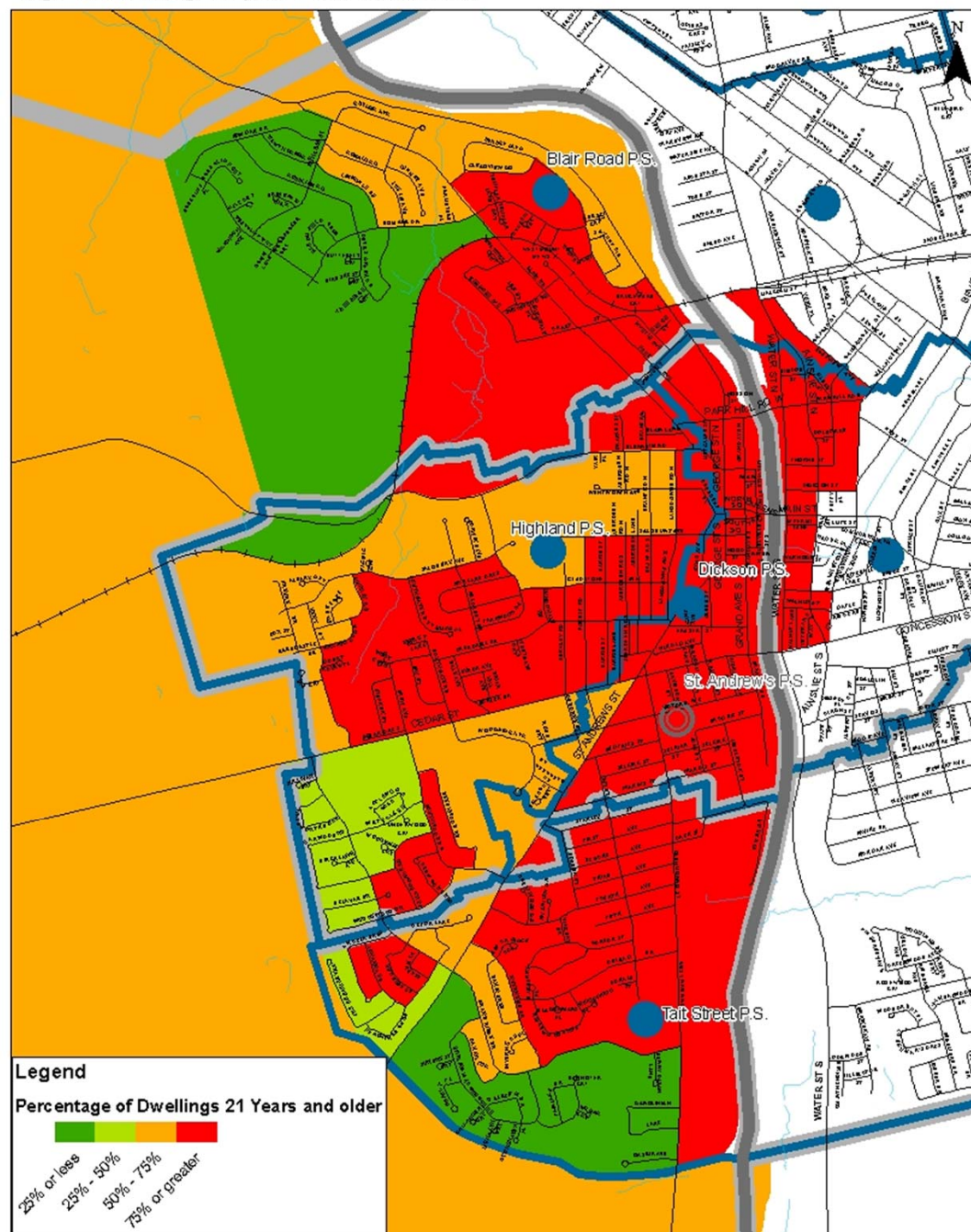
# Age of Dwellings

## West Galt Review Area Age of Dwellings, 2006

| Period of Construction | Number of Occupied Dwellings | % of Total |
|------------------------|------------------------------|------------|
| Pre 1946               | 1725                         | 21%        |
| 1946 to 1960           | 1240                         | 15%        |
| 1961 to 1970           | 1285                         | 16%        |
| 1971 to 1980           | 1735                         | 21%        |
| 1981 to 1985           | 535                          | 7%         |
| 1986 to 1990           | 605                          | 7%         |
| 1991 to 1995           | 330                          | 4%         |
| 1996 to 2000           | 485                          | 6%         |
| 2001 to 2006           | 285                          | 3%         |
| <b>Total</b>           | <b>8225</b>                  |            |

Source: Statistics Canada Census

Age of Dwelling, 21 years and older, 2006



# Type of Dwellings

## West Galt Review Area Dwelling Types, 2006

| Housing Type        | # Occupied Dwellings | % of Total |
|---------------------|----------------------|------------|
| Single Detached     | 5305                 | 63%        |
| Semi-Detached       | 405                  | 5%         |
| Row House/Townhouse | 695                  | 8%         |
| Duplex              | 260                  | 3%         |
| Apartment           | 1685                 | 20%        |
| Other               | 45                   | 1%         |
| <b>Total</b>        | <b>8395</b>          |            |

Source: Statistics Canada Census



## Requested Information

### Classroom sizes

- Full-Day Kindergarten (purpose-built) = 1200 – 1300 sq ft (includes washroom)
- Regular Classroom = 750 sq ft

### Capital Funding Benchmarks ([Ministry of Education 2011:B6](#))

- Construction Cost Benchmark = \$171.64/ft<sup>2</sup> (\$1,847.53/m<sup>2</sup>)
- Area Per Pupil Benchmark Calculator  
[http://faab.edu.gov.on.ca/Capital Programs Branch/Area Benchmark Calculator \\_Per Pupil - ENG.xls](http://faab.edu.gov.on.ca/Capital%20Programs%20Branch/Area%20Benchmark%20Calculator_Per%20Pupil_-_ENG.xls)
- Geographic Adjustment Factor – WRDSB = 1.00



## Requested Information

### WRDSB Capital Priorities Funding for 2011-12

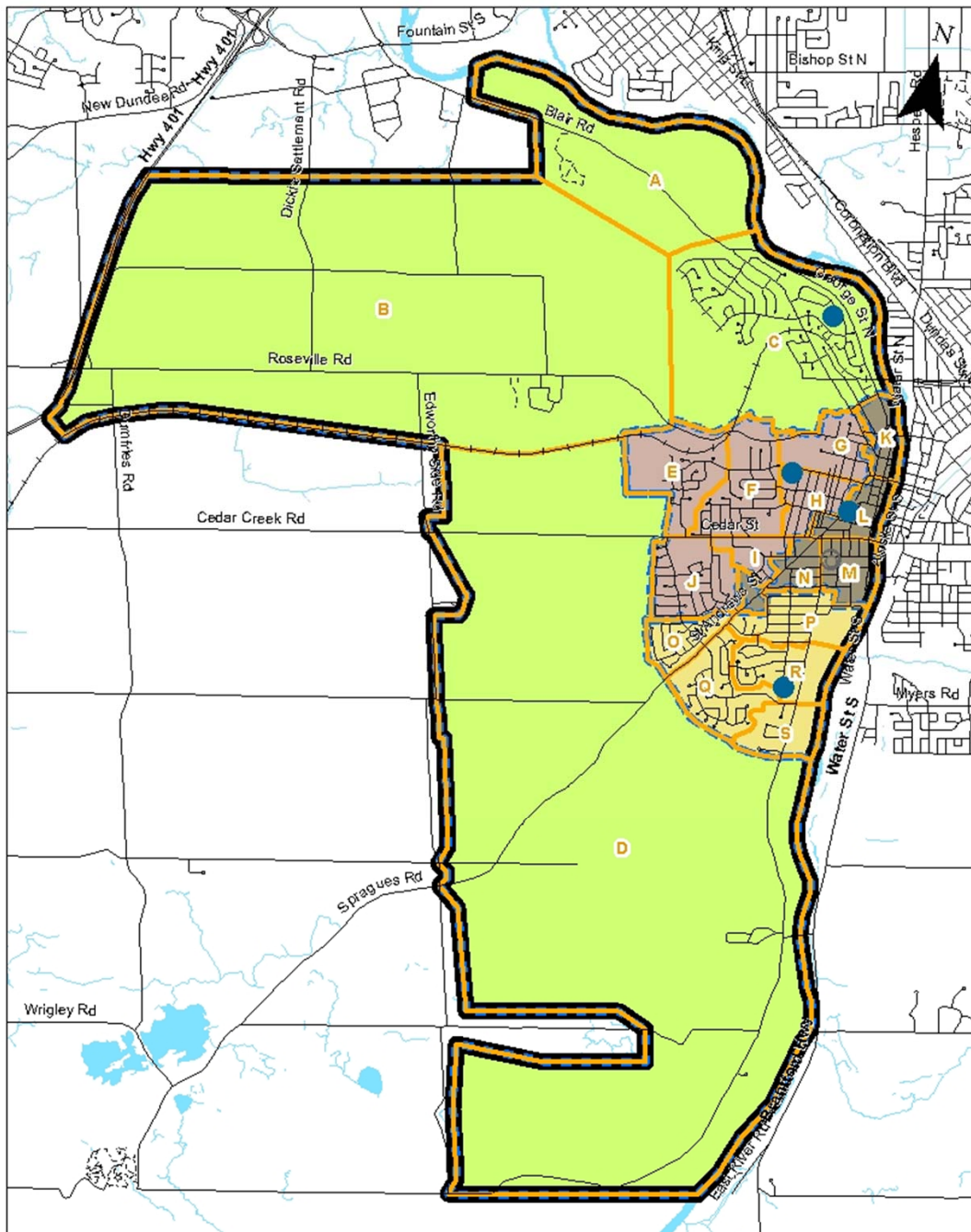
| Project Name                                   | Pupil Places | Construction Cost | Area Benchmark       | Geographic Adjustment Factor | Total Funding |
|--|--------------|-------------------|----------------------|------------------------------|---------------|
| Addition to Silverheights P.S.                 | 276          | \$1,847.53        | 10.13 m <sup>2</sup> | 1.00                         | \$5,165,472   |
| New JK-8 Elementary School (Grand River South) | 650          | \$1,847.53        | 10.02 m <sup>2</sup> | 1.00                         | \$12,032,963  |
| New JK-8 Elementary School (Huron Road)        | 650          | \$1,847.53        | 10.02 m <sup>2</sup> | 1.00                         | \$12,032,963  |

# Scenario Development

## Steps:

1. Break study area into sub-areas (Projection Areas, A-S)
2. Determine number of students in each sub-area
3. Determine projected number of students in each sub-area
4. Develop options/scenarios based on enrolment numbers
  - Include possible school closures, consolidations, program changes, boundary changes, construction, etc.
5. Determine enrolment projections by school based on boundary option(s)
6. Initial evaluation of option based on Review Objectives and Board's strategic direction
7. Determine cost of implementation
8. Determine timing of implementation
9. Final evaluation of option based on Review Objectives and Board's strategic direction

## West Galt Review Projection Areas



## Projection Areas

### 2011/12 Boundaries

**Blair Road P.S. – Areas A, B, C, D**

**Dickson P.S. – Areas K, L, M, N**

**Highland P.S. – Areas E, F, G, H, I, J**

**Tait Street P.S. – Areas O, P, Q, R, S**

**St. Andrew's P.S. – Areas A-S**

Total students attending WRDSB schools

## Projected Enrolment By Area

| AREA     | 2011       |           |            | 2012       |           |            | 2013       |           |            | 2014       |           |            | 2015       |           |            |
|----------|------------|-----------|------------|------------|-----------|------------|------------|-----------|------------|------------|-----------|------------|------------|-----------|------------|
|          | JK-6 Total | 7-8 Total | Total JK-8 | JK-6 Total | 7-8 Total | Total JK-8 | JK-6 Total | 7-8 Total | Total JK-8 | JK-6 Total | 7-8 Total | Total JK-8 | JK-6 Total | 7-8 Total | Total JK-8 |
| <b>A</b> | 2          | 1         | 3          | 0          | 3         | 3          | 0          | 2         | 2          | 0          | 0         | 0          | 0          | 0         | 0          |
| <b>B</b> | 22         | 8         | 30         | 21         | 6         | 27         | 21         | 7         | 28         | 23         | 6         | 29         | 26         | 4         | 30         |
| <b>C</b> | 201        | 45        | 246        | 202        | 50        | 252        | 211        | 45        | 256        | 219        | 39        | 258        | 220        | 42        | 262        |
| <b>D</b> | 27         | 13        | 40         | 26         | 12        | 38         | 29         | 7         | 36         | 25         | 12        | 37         | 29         | 10        | 39         |
| <b>E</b> | 57         | 18        | 75         | 59         | 19        | 78         | 75         | 20        | 95         | 84         | 19        | 103        | 81         | 23        | 104        |
| <b>F</b> | 69         | 24        | 93         | 68         | 22        | 90         | 65         | 18        | 83         | 62         | 20        | 82         | 61         | 18        | 79         |
| <b>G</b> | 45         | 14        | 59         | 43         | 19        | 62         | 47         | 17        | 64         | 52         | 12        | 64         | 56         | 12        | 68         |
| <b>H</b> | 73         | 19        | 92         | 76         | 22        | 98         | 78         | 20        | 98         | 85         | 14        | 99         | 83         | 16        | 99         |
| <b>I</b> | 101        | 20        | 121        | 106        | 22        | 128        | 111        | 25        | 136        | 116        | 22        | 138        | 116        | 23        | 139        |
| <b>J</b> | 169        | 63        | 232        | 165        | 55        | 220        | 168        | 43        | 211        | 173        | 34        | 207        | 176        | 34        | 210        |
| <b>K</b> | 6          | 0         | 6          | 5          | 1         | 6          | 5          | 1         | 6          | 4          | 2         | 6          | 5          | 2         | 7          |
| <b>L</b> | 39         | 12        | 51         | 41         | 5         | 46         | 38         | 10        | 48         | 38         | 10        | 48         | 41         | 4         | 45         |
| <b>M</b> | 43         | 8         | 51         | 46         | 7         | 53         | 48         | 5         | 53         | 46         | 10        | 56         | 43         | 15        | 58         |
| <b>N</b> | 57         | 16        | 73         | 59         | 17        | 76         | 58         | 13        | 71         | 56         | 16        | 72         | 59         | 15        | 74         |
| <b>O</b> | 45         | 10        | 55         | 49         | 7         | 56         | 48         | 9         | 57         | 46         | 15        | 61         | 45         | 15        | 60         |
| <b>P</b> | 101        | 30        | 131        | 102        | 25        | 127        | 102        | 22        | 124        | 102        | 22        | 124        | 101        | 23        | 124        |
| <b>Q</b> | 108        | 38        | 146        | 96         | 41        | 137        | 85         | 38        | 123        | 82         | 30        | 112        | 76         | 26        | 102        |
| <b>R</b> | 40         | 10        | 50         | 42         | 8         | 50         | 41         | 9         | 50         | 42         | 10        | 52         | 39         | 12        | 51         |
| <b>S</b> | 38         | 16        | 54         | 38         | 13        | 51         | 36         | 13        | 49         | 40         | 9         | 49         | 38         | 8         | 46         |

Blair Road

Highland

Dickson

Tait Street

## Future Meeting Dates

- **ARC Meetings**
  - ARC # 5:
  - ARC # 6:
  - ARC # 7:
- **Public Meetings**
  - Public Meeting # 2: TBD



## Contact Information

- Website: [www.wrdsb.ca](http://www.wrdsb.ca)
  - » About Us > Planning Department > Accommodation Reviews > West Galt Elementary Schools
  - » Search “West Galt Review”
- E-mail: [boundaryfeedback@wrdsb.on.ca](mailto:boundaryfeedback@wrdsb.on.ca)
- Phone: 519-570-0003 ext. 4419

