

**YRDSB Trustee Determination and  
Distribution Review  
INFORMATION REPORT, NOVEMBER 2021  
(Amended December 2021)**

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## 1. Introduction

The York Region District School Board (YRDSB) is undertaking a comprehensive Trustee Determination & Distribution Review (Trustee D&D Review) to ensure a more equitable distribution of trustees across York Region's nine municipalities.

With this Information Report the project is approximately 75 percent complete. In August 2021, the consultant team published a Preliminary Findings Report. This report became the basis for the Phase 2 Consultation of the Review. Portions of the Preliminary Findings Report have been incorporated into this Information Report, to make this document as comprehensive as possible.

Sections 2, 3 and 4 of this Information Report summarize the background research undertaken by the consultant team including: the provincial legislation any Trustee D&D Review has to follow; best practices that are used in Trustee D&D reviews, including setting a target year for drawing Trustee Area (TA) boundaries; projections of public school electors, students and schools for the trustee elections of 2022, 2026, 2030 and 2034; and the status of municipal ward boundary reviews in the Region, which were completed in Vaughan and Whitchurch-Stouffville in the summer of 2021.

Section 5 of the Report assesses the current Trustee Areas (TAs) in terms of how they distribute the number of public school electors, students and schools among the Board's 12 trustees and what will happen in 2022, 2026, 2030 and 2034, if the TA boundaries remain unchanged. Table 2 has been amended from the November version of this Report to correct a few transposed numbers.

Section 6 outlines the public outreach and communications activities the project engaged in during its Phase 1 consultation, which asked for public input on issues with the current TA boundaries. Results of the Phase 1 consultation are also presented in Section 6, as well as in Appendix A to this Report.

Section 7 is the core of the Information Report. It describes three draft options for re-drawing the Board's 12 TAs, complete with maps and 'Variance Tables' for 2026 - the target year of the project - which show the implications of each option for the number of electors, students and schools in each proposed TA. The 'Variance Tables' list the total numbers as well as the percentages by which each TA is above or below the average for electors, students and schools. The Phase 1 consultation informed the development of the three options.

Section 8 outlines the Phase 2 consultation activities and results. The Phase 2 consultation asked for feedback on the three options. Section 8 describes the feedback received.

Next steps for the Trustee D&D are shown in Section 9 of this Information Report.



## 2. Legislative Context

The constraints for any school board's Trustee Determination and Distribution Review are set by provincial legislation and regulations, primarily Ontario Regulation 412/00 under the Education Act. This regulation sets out the following key parameters:

- Number of trustees on the school board;
- How to distribute trustees amongst various municipalities and their electoral wards into Trustee Areas; and
- General criteria for determining fairness of trustee distribution; and how to assess "low density" areas.

Under the provisions of the Education Act and Ontario Regulation 412/00, the YRDSB has to apply the following key parameters to its Trustee D&D Review:

- The number of trustees may be either 11 or 12; and,
- The area of York Region, at 1774 square kilometers, is not large enough to merit additional trustees beyond 12.

Certain other parameters apply to all D&D Reviews:

- Trustee Areas must follow municipal ward boundaries;
- Trustee Areas may cross municipal boundaries; and
- Trustee Areas must be geographically contiguous.

The Education Act and Ontario Regulation 412/00 are primarily about electing trustees and specify that representation should not deviate unduly from the principle of "representation by population". When referring to "population", the reference is to school board electors, not total population.

## 3. Best Practices

A Trustee D&D Review is primarily about the election of trustees and the areas they represent. As such, the notion of representation by population is a major consideration. The idea here is that each Trustee Area should have a similar population, similar but not equal. There is room for some Trustee Areas to have more population and some to have less population. While "voter parity" or equal representation is a goal, it is not absolute. However, as noted in the Education Act and Regulation, "representation should not deviate unduly from the principle of representation by population".

While the Regulation references representation by population, the precise terminology should be representation by public school electors. These are people that identify as public school supporters or choose not to identify as supporter of any school system. In any Trustee Area, only a portion of the voting population are supporters of the public school system and direct taxes towards the public school system.

Not all supporters of the public school system have students attending school. In York Region, in 2018, there were 797,484 public school electors and 133,984 students. Given the average household size of 3.4 in York Region, less than 20% of all households that support the public school system have students attending school.

However, a trustee has to represent the interests of all public school electors. Once elected, a trustee's workload and focus tend to be on students, schools and parents of students, not public school electors writ large.

The approach used by the consultant team for the YRDSB Trustee D&D Review has been developed through both Trustee D&D Reviews for large school boards (Toronto and York) and several municipal ward boundary reviews. Municipal ward boundary reviews are similar to Trustee D&D Reviews. Our methodology has been tested by the Ontario Municipal Board in the past and has been confirmed to be a best practice.

Our approach uses both professional knowledge and experience and a significant amount of public consultation to determine Trustee Areas, the "distribution" component of a Trustee D&D Review. The "determination" component, the number of trustees, is set out by provincial regulation.

A necessary aspect of any Trustee D&D Review is to go beyond just elector data. While electors are very important in establishing Trustee Areas, as noted, trustees focus on students and schools. Our approach aligns the significance of electors in the Review with the reality of what trustees need to deal with on a day-to-day basis.

All parameters – electors, students and schools – need to be considered and balanced, when undertaking a Trustee D&D Review.

The core of our approach to any Trustee D&D Review is to create implementable options. Following the development of the required data, the public and trustees are involved in two phases of consultation. The first informs the creation of options and the second seeks comments on the options and suggestions for improvements. This approach blends both the crafting of implementable options and a critical public and trustee review of the options.

The following sections of this Report elaborate on the consultant team's approach.

## **4. Research**

The research component of the Trustee D&D Review consists of three major areas:

1. Setting a Target Year
2. Projections
3. Municipal Ward Boundaries

### **4.1. Setting a Target Year**

This Trustee D&D Review is designed to last for more than a single election. Otherwise, a detailed Review would have to be done for each trustee election. This would be an onerous task, given that a Trustee D&D Review can take over a year to complete. The time frame for this Review is four election cycles – 2022, 2026, 2030 and 2034.

Any Trustee Area re-alignment needs to be based on a specific year, because of growth and changes in the number of electors, students and schools over the years. The

YRDSB Trustee D&D uses the election year of 2026 as the year around which the Trustee Area options are configured. The year 2026 is referred to as the “target year”.

It is anticipated that the options for re-aligning Trustee Areas presented in this Report will be useable for the elections of 2022, 2026 and 2030. The year 2034 has been included to determine whether a new detailed Trustee D&D Review will be required by that time.

## **4.2. Projections**

This Trustee D&D Review relies on three sets of projections – for public school electors, students and schools. The projection period is 2022 to 2034. All projections for the four election cycles of this Review, by Option, are shown in Appendix B.

Projecting the number of public school electors is a two-step process. First, overall population projections are developed for each municipal ward in York Region, based on data from the Planning Department of York Region and in collaboration with staff of the YRDSB. This data set provides overall population projections and is based on the 2016 Census.

The next step is to determine the number of public school electors within each municipality. The Municipal Property Assessment Corporation (MPAC) provides each municipality and school board with the number of electors within each municipality, by municipal ward. Elector data for both the 2014 and 2018 elections was available from MPAC. This data, combined with the population projections for each municipal ward, has been used to project the number of public school electors in each ward.

Projections for the number of students and schools for the four election years were developed in conjunction with YRDSB staff. The number of schools projected are based on need related to the anticipated number and location of where students will attend school. However, any new school construction must be approved by the Ministry of Education.

Public school electors, students and schools have been projected by municipal wards, which are the building blocks for creating Trustee Areas. This data was then used to develop options for re-aligned Trustee Areas, based on maintaining 12 trustees on the YRDSB.

## **4.3. Municipal Ward Boundary Reviews**

As noted, municipal wards are the building blocks for Trustee Areas, because municipalities run the elections for school board trustees. The existing Trustee Areas are based on the municipal wards that existed for the 2018 elections.

The consultant team contacted all municipalities in York Region to determine whether ward boundary reviews were underway that would influence the 2022 election of trustees. Both the City of Vaughan and the Town of Whitchurch-Stouffville were in the process of reviewing their ward boundaries. The Town of Aurora has moved from an at-

large system to a ward-based system for electing councillors. Vaughan did not change its ward boundaries, while Whitchurch-Stouffville did. The Review's projections, options and maps use the new municipal ward alignments for Whitchurch-Stouffville and Aurora.

## 5. Assessment of Current Trustee Areas

### 5.1. Need for a Trustee D&D Review

At the Chair's Committee meeting of February 25, 2020, a staff report outlining the need to conduct a Trustee D&D Review was presented and accepted. This launched the current Trustee D&D Review process.

To briefly summarize, there was a concern over what is referred to as the "electoral quotient" resulting from the 2018 election. The electoral quotient indicates the distance from the average number of public school supporters in a Trustee Area.

An electoral quotient of 1.00 means that the Trustee Area has exactly the average number of electors. A number less than 1.00 means that the Trustee Area has fewer electors than the average. Conversely, a number greater than 1.00 means that the Trustee Area has more electors than the average. If the range between the Trustee Area with the fewest electors and the one with the most electors is too great, then there is an issue with what is termed voter parity or representation by population. In other words, the votes of trustees with fewer electors carry more weight than those of the trustees with more electors.

The following table indicates the electoral quotients for each Trustee Area at the time of the 2018 election, as presented in the staff report.

Table 1 - Electoral Quotients for Trustee Areas (2018)

<i>Trustee Area</i>	<i>Electoral Quotient</i>
Aurora and King	0.921
East Gwillimbury / Whitchurch Stouffville	0.844
Georgina	0.550
Markham Ward 1 and Vaughan Ward 5	1.420
Markham Wards 2, 3 and 6	1.280
Markham Wards 4 and 5	0.835
Markham Wards 7 and 8	1.059
Newmarket	0.952
Richmond Hill Wards 1, 2 and 4	1.024
Richmond Hill Wards 3, 5 and 6	1.103
Vaughan Wards 1 and 2	0.982
Vaughan Wards 3 and 4	1.030

As the table indicates, there is a significant range in electoral quotients from 0.550 to 1.420. This indicates a need for adjustments in Trustee Areas.

As also noted in the staff report, a new trustee position for a First Nations representative was created to cover the entire Region.

## 5.2. Projections for Current Trustee Areas

In line with the terms of reference for this Trustee D&D Review, the consultant team assessed how the number of public school electors would be affected, if the Trustee Areas did not change during the review period of 2022 to 2034.

**Table 2 - Electors and Variance – Current Trustee Areas (2022 to 2034)**

<i>Trustee Area</i>	<i>2022 Electors/Variance</i>	<i>2026 Electors/Variance</i>	<i>2030 Electors/Variance</i>	<i>2034 Electors/Variance</i>
Aurora & King	57,837 / -7%	61,684 / -7%	65,664 / -8%	69,100 / -10%
East Gwillimbury/ Whitchurch-Stouffville	59,393 / -4%	67,865 / +2%	77,211 / +8%	86,662 / +13%
Georgina	33,839 / -46%	35,806 / -46%	38,242 / -46%	40,788 / -47%
Markham Ward 1 & Vaughan Ward 5	65,474 / +5%	66,239 / 0%	67,863 / -5%	71,641 / -6%
Markham Wards 2, 3 & 6	77,787 / +25%	86,692 / +30%	98,339 / +38%	111,057 / +45%
Markham Wards 4 & 5	54,013 / -13%	57,191 / -14%	58,762 / -18%	60,228 / -21%
Markham Wards 7 & 8	65,420 / +5%	68,589 / +3%	71,982 / +1%	74,470 / -3%
Newmarket	57,892 / -7%	60,041 / -10%	61,357 / -14%	62,718 / -18%
Richmond Hill Wards 1, 2 & 4	66,732 / +7%	69,317 / +4%	72,826 / +2%	76,053 / -1%
Richmond Hill Wards 3, 5 & 6	66,036 / +6%	72,022 / +8%	77,395 / +9%	83,070 / +9%
Vaughan Wards 1 & 2	68,513 / +10%	73,278 / +10%	80,331 / +13%	89,734 / +17%
Vaughan Wards 3 & 4	73,298 / +18%	78,733 / +18%	85,463 / +20%	91,899 / +20%
Average	62,186	66,455	71,286	76,452
YRDSB Totals	746,234	797,458	855,436	917,419

## 5.3. Current Trustee Areas not an Option

As Table 2 shows, the variance in the number of public school electors continues to diverge through the coming four elections. In 2022, the variance ranges from -46% to



+25%; in 2026, the variance ranges from -46% to +30%; in 2030, the variance ranges from -46% to +38%; and, in 2034 the variance ranges from -47% to +45%.

This increasing variance occurs primarily because of the difference in elector growth between the more rural municipalities and the three cities in the south of the Region. Table 2 also indicates why maintaining the current Trustee Area configuration, even for the 2022 election, was not considered as an option by the consultant team.

## 6. Phase 1 Consultation

### 6.1 What We Did

The purpose of the Phase 1 Consultation of the YRDSB Trustee D&D Review was to collect input on the current Trustee Area boundaries and issues from trustees, YRDSB Senior Team members, YRDSB families, stakeholder groups, electors and the general public.

Opportunities for participating in Phase 1 of the YRDSB Trustee D&D Review were plentiful and included the following:

- Project highlight reel on the main YRDSB website – [www.yrdsb.ca](http://www.yrdsb.ca)
- Project webpage – [www.yrdsb.ca/TDD](http://www.yrdsb.ca/TDD)
- Project email address – [trustee.services@yrdsb.ca](mailto:trustee.services@yrdsb.ca)
- Trustee briefing session (virtual)
- One-on-one interviews with all 13 YRDSB trustees (virtual)
- Internal memo to YRDSB staff
- Social media outreach
- Chair's letter to Parents/Guardians (mass email)
- Media release
- Email to various stakeholder groups, including School Councils, unions, affinity groups and York Region mayors
- Ads in York Region English newspapers (one per municipality) and non-English media
- Four educational/input webinars for the public/electors, School Councils and stakeholder groups
- Meeting with YRDSB Senior Team (virtual)
- Online survey – May 14 - June 18, 2021

### 6.2 What We Heard

A total of 311 individuals participated in the Phase 1 Consultation process and the project website recorded 1,466 visits. In our experience, this level of participation in a Trustee D&D Review is excellent. The number of participants breaks down as follows:

- Online survey – 218
- Educational/input webinars – 49
- Senior team meeting – 29
- Trustee interviews – 13
- Project email – 2

During the webinars, Senior Team meeting and the trustee interviews the relationship between Trustee Areas and the YRDSB's Community Education Centre Areas (CECs) was discussed. The online survey did not refer to CECs. The current Trustee Area boundaries and current CEC boundaries are not the same. CEC boundaries are an administrative matter and the YRDSB staff will adjust them as needed, once the Board has decided on any new Trustee Area configuration.

### 6.2.1 Survey Results

The 218 responses to the online survey came from all across the YRDSB. Table 3 lists the number of responses by Trustee Area.

**Table 3: Survey Responses by Trustee Area**

<i>Trustee Area</i>	<i>Responses</i>
Aurora and King	11
East Gwillimbury / Whitchurch-Stouffville	25
Georgina	15
Markham - Ward 1 & Vaughan Ward 5	18
Markham - Wards 2, 3 & 6	22
Markham - Wards - 4 & 5	15
Markham - Wards 7 & 8	9
Newmarket	27
Richmond Hill Wards - 1, 2 & 4	23
Richmond Hill - Wards 3, 5 & 6	16
Vaughan - Wards 1 & 2	20
Vaughan - Wards 3 & 4	17
Total	218

The survey question about significant factors that should be considered in drawing Trustee Areas asked respondents to rank four factors in order of importance: the number of students, schools, electors and total population. Respondents could also suggest "Other" factors. A rank scoring system has been employed to determine respondents' most important factors for designing Trustee Areas. First ranked received 5 points descending to 1 point for "Other". Table 4 provides the scores for the question.

**Table 4: Factors for Drawing Trustee Areas**

<i>Factor</i>	<i>Total Score</i>
Number of Students	637
Number of Schools	516
Number of Electors	510
Total Population	425
Other	154

The number of students is deemed the most important, with the number of schools and electors being judged about equal.

In the “Other” category, survey respondents mention factors such as low-income areas, schools with special education programs/special needs students and preserving distinct communities. Just as the other factors, the “Other” category score reflects the fact that some respondents rank it higher than students, schools, electors and/or total population.

The survey question concerning significant factors influencing trustee workload listed the number of schools, both elementary and secondary, and the number of students, both elementary and secondary. The same ranking and scoring system has been employed for this question as for the one above. Table 5 provides the scores for the question.

**Table 5: Factors Influencing Trustee Workload**

<i>Factor</i>	<i>Total Score</i>
Number of Elementary Schools	512
Number of Secondary Schools	406
Number of Elementary Students	481
Number of Secondary Students	478
Other	99

Based on the replies to this question, survey respondents feel that the number of elementary schools plays the most significant role in determining trustee workload. In line with responses to the previous question, both elementary and secondary students are considered important.

While designing options for re-aligned Trustee Areas for the next four election years, the total projected number schools and students has been used. The combined score shown for students in Table 5 is 959 and for schools 918.

“Other” replies list factors such as the number of parent complaints, size of and number of municipalities in any Trustee Area and the degree of controversy created by specific issues.

‘Performance Plus Schools’ are also raised in the “Other” replies. Twenty elementary schools across York Region are identified as Performance Plus (P+) schools. These schools are located in neighbourhoods where a greater number of children and families are living in low income households. The Social Vulnerability Index, which is driven by census data is utilized to identify P+ schools.

Additional resources such as the allocation of Performance Plus staff and/or a child and youth worker are provided to each identified school. The additional staff supports student academic achievement and promotes a positive sense of mental health and well-being.

In future analyses, in addition to utilizing the Social Vulnerability Index to determine Performance Plus schools, the YRDSB is investigating adding more specific school data

and community-based data such as social work and day treatment referrals as well as English language proficiency.

In the “Other Comments” section of the survey respondents speak to the role of trustees. Several comments (10) suggest that trustee positions should be reduced and/or abolished altogether.

Suggestions from the online survey regarding the current boundaries of specific Trustee Areas are attached in Appendix A (more or less verbatim).

### 6.2.2 Trustee Interview Results

Trustees were interviewed and, as in the online survey, were asked to rank the same factors influencing the drawing of Trustee Areas and factors affecting workload. All trustees participated in these one-on-one interviews.

Tables 6 and 7 show the rankings from the trustee interviews. It should be noted that not all trustees ranked all of the factors in the two questions. Two trustees provided a full response, eight a partial response and two provided no rankings. However, all trustees provided thoughtful comments regarding the drawing of Trustee Area boundaries and discussed in depth factors influencing their workload.

Table 6: Factors for Drawing Trustee Areas

<i>Factor</i>	<i>Total Score</i>
Number of Students	48
Number of Schools	42
Number of Electors	32
Total Population	15
Other	10

Table 7: Factors Influencing Trustee Workload

<i>Factor</i>	<i>Total Score</i>
Number of Elementary Schools	27
Number of Secondary Schools	7
Number of Elementary Students	24
Number of Secondary Students	20
Other	22

From the trustees’ point-of-view, the number of students and schools are the top considerations when drawing Trustee Areas and the number of elementary schools and elementary students are key factors in the collective workload.

While designing options for re-aligned Trustee Areas for the next four election years, the total projected number schools and students has been used. The combined score for students in Table 7 is 44 and for schools 34.

“Other” replies rank different factors:

- Shape of TA
- Nature/diversity of constituency base
- Administrative workload/short review time prior to meetings
- Email campaigns re controversial issues
- YRDSB policy changes (especially around current issues)

Non-ranked replies in the “Other” category for these two questions mention that trustee workload fluctuates with the time of year; that elementary school parents are more likely to reach out than those of secondary students; that workload does not depend on TA size; and having to balance administrative and constituency work. Like survey respondents, trustees also mention the number of ‘Performance Plus’ schools as influencing their workload.

Another issue that influences trustee workload is the fact that some trustees share responsibility for one or more schools. One elementary school in East Gwillimbury (Ward 1) is shared with Newmarket, and two secondary schools in Newmarket (Wards 3 and 4) are shared with East Gwillimbury. Responsibility for a special sports school with attendance from the whole Region is assigned to Markham’s Ward 3, because it is located there.

Shared schools create some confusion and duplication of work and add to trustees’ workload. This is largely an administrative matter, and any Trustee D&D Review can only account for schools in the municipal ward in which they are located.

The “Other Comments” component of trustee interviews speak to the need for more Cantonese and Mandarin speaking staff; uneven internet access across the YRDSB, especially in the north; the difficulty of designing programs for such a diverse student population; the fact that trustees have to pay twice to put up signs during election campaigns, if their TA covers more than one municipality; the desire to advocate for trustee campaign contributions being reimbursable just like municipal campaign contributions; and the need for implementing new Trustee Area boundaries now.

Another area trustees cover in their “Other Comments” is how they, other trustees and Board staff interpret their respective roles. Like other elected representatives, some trustees are more or less ‘hands-on’ than others. Some trustees believe that a strict division between their governance role and the operational role of staff hampers their constituency work. Others “refer operational issues to staff”. There appears to be some uncertainty about when and how trustees are able to visit schools and the role superintendents play in facilitating those visits.

Suggestions from trustee interviews regarding the current boundaries of specific Trustee Areas have been consolidated with those from the online survey in Appendix A (more or less verbatim).



### 6.2.3 Meeting Results

The purpose of the four project webinars was to both raise awareness of the YRDSB Trustee D & D Review and its technical requirements, and to collect input on the current Trustee Area boundaries. Meeting participants provided comments to the same questions that were asked in the online survey and during trustee interviews.

Participants were not asked to rank their responses. The following summary combines the results of the public webinars and those of the Senior Team meeting.

There is no agreement on which factors are significant in drawing Trustee Area boundaries. The number of electors, number of students and schools are considered equally important.

The same applies to the factors influencing trustee workload. The number and types of schools (elementary or secondary) are considered relevant, but so is the trustees' and administrators' interpretation of a trustee's role. The increasing diversity of the YRDSB Board of Trustees is also seen as contributing to a larger workload – as parents see themselves reflected in the make-up of the Board, communication with individual trustees grows.

The following comments refer to issues/suggestions regarding current Trustee Area boundaries:

- Some Trustee Areas are geographically large, some are small
- Perhaps trustees should not cover more than one municipality
- Vaughan should have another trustee (not just the half one); should have the same number as Markham
- Problem with the Markham / Vaughan split
- Markham – Wards 2, 3 and 6 would be better with only 2 wards
- Combine Georgina and East Gwillimbury (mentioned twice)
- Where should Whitchurch-Stouffville go? Northern part is still rural, southern part relates to Markham
- Growth in East Gwillimbury, Stouffville, north Markham, Vaughan
- Intensification in North Leslie (Richmond Hill)
- Heavy workload in Richmond Hill
- Implement changes to TAs in three phases

The few other comments received from meeting participants focus on a perceived lack of adequate resources/support for special needs children, the possibility of adding trustees, who represent individual ethno-cultural communities and issues resulting from the fact that a number of schools are shared between trustees.

## 7. Draft Options

As stated, several factors need to be balanced, recognizing existing legislative constraints, when developing Trustee D & D options. Input from the Phase 1 consultation and professional expertise have informed the options below.

While three options are presented, other configurations were considered. The regulations under the Education Act allow the Board to consider special circumstances for what are termed “low population municipalities”<sup>1</sup>. York Region has four municipalities that may be considered as low population municipalities. Table 8 below provides the population density for these four municipalities, as persons per square kilometer<sup>2</sup>.

**Table 8 - Population Density – YRDSB Rural Municipalities**

<i>Municipality</i>	<i>Population Density per square kilometer</i>
King	73.6
East Gwillimbury	97.9
Georgina	157.8
Whitchurch-Stouffville	222.3

All other municipalities in York Region have population densities exceeding 1,000 people per square kilometer.

During the Phase 1 consultation process, there were numerous references to respecting rural areas which are geographically larger than the urban municipalities.

To explore the possibility of special recognition for the rural or low population municipalities in the YRDSB, the consultant team assigned one TA to each of the four low population municipalities and then determined the distribution of the remaining eight Trustee Areas. (Only 12 Trustee Areas are permitted for the YRDSB.) With both Aurora and Newmarket requiring a Trustee Area, six Trustee Areas remain for the three cities - Vaughan, Richmond Hill and Markham.

Table 9 shows how the Trustee Areas would be distributed under such an arrangement, along with the number of electors in each Trustee Area.

**Table 9 - Trustee Area Distribution – Special Recognition of Low Population Municipalities**

<i>Municipality</i>	<i>Trustee Areas</i>	<i>Electors / TA (2026)</i>
King	1	18,361
Whitchurch-Stouffville	1	33,862
East Gwillimbury	1	34,003
Georgina	1	35,806
Aurora	1	43,323
Newmarket	1	60,041
Richmond Hill	2	70,660
Vaughan	2	93,629
Markham	2	123,854

<sup>1</sup> Ontario Regulation 412/00; Section 4.1

<sup>2</sup> 2016 Census

As can be seen from Table 9, there is an exceedingly wide distribution in electors. This is significant. The same Section of the Education Act's Regulation, that allows for the consideration of low population municipalities, also states that "representation should not deviate unduly from the principle of representation by population"<sup>3</sup>.

Since this Trustee Area distribution, as demonstrated in Table 9, deviates unduly from the principle of representation by population, it was not included as an option.

During the Phase 1 consultation there was a fair amount of agreement that Georgina and East Gwillimbury can be combined into one Trustee Area. There was also agreement that Vaughan should be represented by three trustees and that Markham warrants four trustees, based on the expected population growth in these municipalities. The data developed by the consultant team supports this approach.

This approach, does, of course, affect the other municipalities in the current Trustee Areas. Various options for redrawing Trustee Area boundaries based on this approach have been explored. In the end, this Report puts forward three options for discussion. None was quite able to achieve three trustees for Vaughan and four trustees for Markham at the same time.

All three options maintain the number of trustees on the Board of Trustees at 12. There is little appetite for reducing the number of trustees to 11 and strong support for maintaining 12 trustees.

This Section of the Report outlines the three options and the current Trustee Area distribution, termed the "Status Quo". Each option and the Status Quo include a map of the Trustee Areas and a textual description of the municipalities and or municipal wards that comprise the Trustee Area. There is also a table showing the projected number of electors, students and schools and their variances from the average for the election year 2026 - the project target year.

The "Status Quo" situation is provided for comparative purposes.

Detailed tables, showing the same data for the Status Quo and each option for all four election cycles of the D&D Review period (2022, 2026, 2030 and 2034) can be found in Appendix B.

In projecting the number of students, the data assigns the students to the location of the school they attend. While some trustees share schools, the data assigns the school to the Trustee Area in which it is located.

A comparison of the three options and the Status Quo for electors, students and schools is provided at the end of this Section.

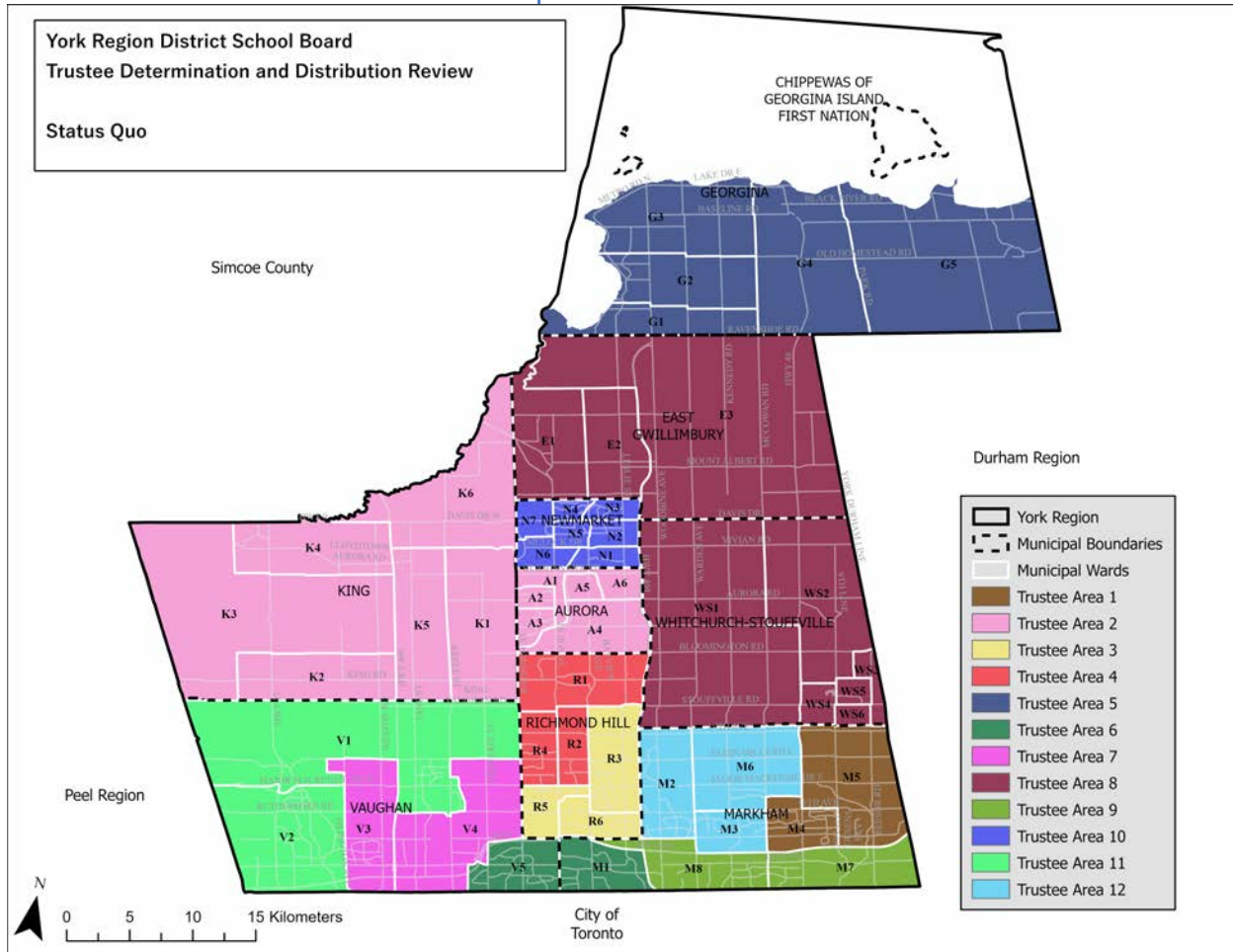
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<sup>3</sup> Ontario Regulation 412/00 Section 4.4(4)

## 7.1 Status Quo

Map 1 shows the current Trustee Areas and Table 10 shows the projected numbers and variances from the average for the Status Quo for 2026.

Map 1: Status Quo



### Text description of current Trustee Areas:

- Markham Wards 4 & 5 are combined (TA 1)
- Aurora and King are combined (TA 2)
- Richmond Hill Wards 3, 5 & 6 are combined (TA 3)
- Richmond Hill Wards 1, 2 & 4 are combined (TA 4)
- Georgina stands alone (TA 5)
- Markham Ward 1 and Vaughan Ward 5 are combined (TA 6)
- Vaughan Wards 3 & 4 are combined (TA 7)
- East Gwillimbury and Whitchurch-Stouffville are combined (TA 8)
- Markham Wards 7 & 8 are combined (TA 9)
- Newmarket stands alone (TA 10)
- Vaughan Wards 1 & 2 are combined (TA 11)
- Markham Wards 2, 3 & 6 are combined (TA 12)

Table 10 - Status Quo – Variance Table (2026)

Trustee Area (Municipality/Ward)	Electors	Variance from average	Students	Variance from average	Schools	Variance from average
TA 1 (Markham - Wards 4 and 5)	57,191	-14%	12,950	16%	19	5%
TA 2 (King and Aurora)	61,684	-7%	9,904	-11%	18	0%
TA 3 (Richmond Hill - Wards 3, 5 and 6)	72,022	8%	9,937	-11%	15	-17%
TA 4 (Richmond Hill - Wards 1, 2 and 4)	69,317	4%	11,953	-7%	18	0%
TA 5 (Georgina)	35,806	-46%	5,590	-50%	14	-23%
TA 6 (Markham - Ward 1 and Vaughan - Ward 5)	66,239	0%	10,024	-10%	24	32%
TA 7 (Vaughan - Wards 3 and 4)	78,733	18%	12,968	16%	18	0%
TA 8 (East Gwillimbury and Whitchurch-Stouffville)	67,865	2%	9,939	-11%	17	-6%
TA 9 (Markham - Wards 7 and 8)	68,589	3%	11,096	-1%	16	-12%
TA 10 (Newmarket)	60,041	-10%	13,750	23%	21	16%
TA 11 (Vaughan - Wards 1 and 2)	73,278	10%	9,523	-15%	16	-12%
TA 12 (Markham - Wards 2, 3 and 6)	86,692	30%	16,360	47%	22	21%
<b>Average</b>	<b>66,455</b>		<b>11,166</b>		<b>18</b>	
<b>YRDSB Totals</b>	<b>797,458</b>		<b>133,994</b>		<b>218</b>	

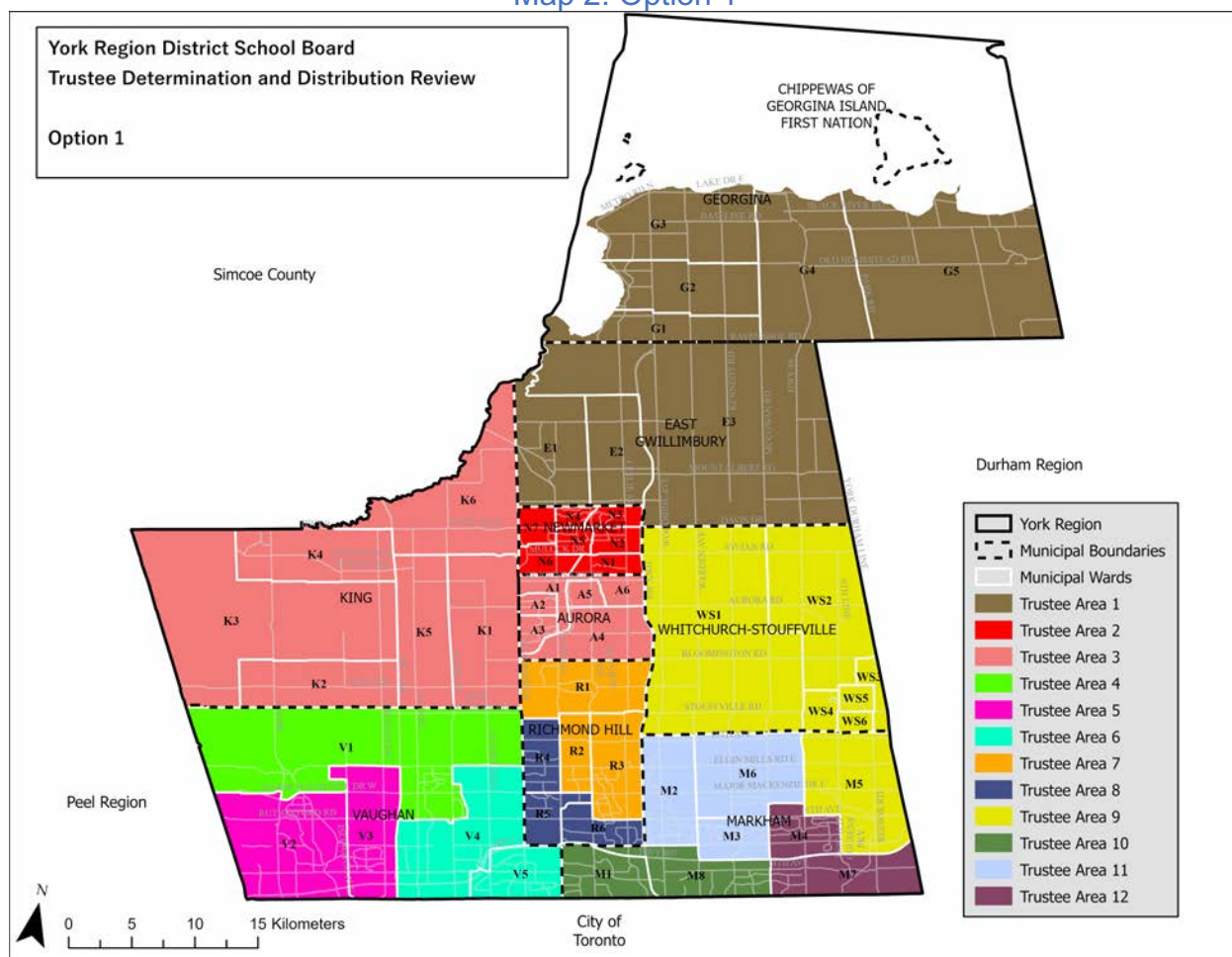
## 7.2 Option 1

During the Phase 1 consultation several comments suggested that it would be better not to combine wards from separate municipalities into Trustee Areas, although whole municipalities can be combined. Option 1 attempts to limit combining wards from different municipalities, while balancing electors, students and schools.

Map 2 shows the Trustee Areas for Option 1, and Table 11 shows the projected numbers and variances from the average for Option 1 for 2026.



Map 2: Option 1



*Text Description of Option 1 Trustee Areas:*

- Georgina and East Gwillimbury are combined (TA 1)
- Newmarket stands alone (TA 2)
- Aurora and King are combined (TA 3)
- Vaughan Ward 1 stands alone (TA 4)
- Vaughan Wards 2 & 3 are combined (TA 5)
- Vaughan Wards 4 & 5 are combined (TA 6)
- Richmond Hill Wards 1, 2 & 3 are combined (TA 7)
- Richmond Hill Wards 4, 5 & 6 are combined (TA 8)
- Markham Ward 5 is combined with Whitchurch-Stouffville (TA 9)
- Markham Wards 1 & 8 are combined (TA 10)
- Markham Wards 2, 3 & 6 are combined (TA 11)
- Markham Wards 4 & 7 are combined (TA 12)

Table 11: Option 1

Trustee Area (Municipality/Ward)	Electors	Variance from average	Students	Variance from average	Schools	Variance from average
TA 1 (Georgina and East Gwillimbury )	69,809	5%	9,371	-16%	21	16%
TA 2 (Newmarket)	60,123	-10%	13,750	23%	21	16%
TA 3 (Aurora and King)	62,384	-6%	9,904	-11%	18	0%
TA 4 (Vaughan - Ward 1)	42,450	-36%	5,356	-52%	10	-45%
TA 5 (Vaughan - Wards 2 and 3)	70,295	6%	10,266	-8%	13	-28%
TA 6 (Vaughan - Wards 4 and 5)	74,512	12%	12,456	12%	23	27%
TA 7 (Richmond Hill - Wards 1, 2 and 3)	68,279	3%	12,908	16%	18	0%
TA 8 (Richmond Hill - Wards 4, 5 and 6)	73,252	10%	8,982	-20%	15	-17%
TA 9 (Whitchurch-Stouffville and Markham - Ward 5)	62,705	-6%	12,242	10%	18	0%
TA 10 (Markham - Wards 1 and 8)	62,617	-6%	9,111	-18%	18	0%
TA 11 (Markham - Wards 2, 3 and 6)	86,810	31%	16,360	47%	22	21%
TA 12 (Markham - Wards 4 and 7)	64,221	-3%	13,288	19%	21	16%
<b>Average</b>	<b>66,455</b>		<b>11,166</b>		<b>18</b>	
<b>YRDSB Totals</b>	<b>797,458</b>		<b>133,994</b>		<b>218</b>	

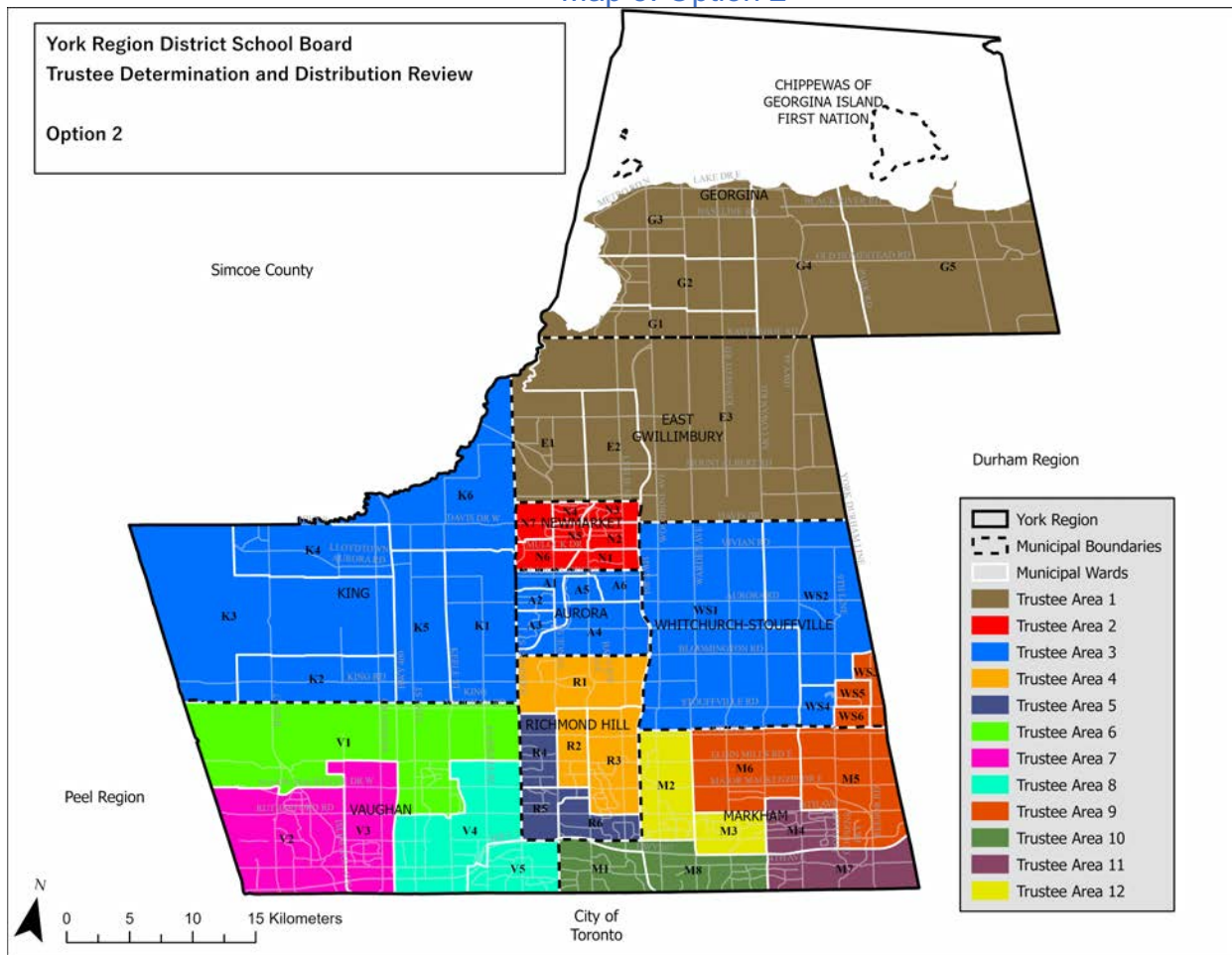
Option 1 suggests several changes to the current Trustee Area distribution:

- Georgina and East Gwillimbury are combined
- Whitchurch-Stouffville and Markham Ward 5 are combined
- Vaughan has 3 Trustee Areas
- Richmond Hill Trustee Areas are re-aligned and it has 2 Trustee Areas
- Markham wards are re-aligned and it has 3.5 Trustee Areas
- The combined Trustee Area of Vaughan Ward 5 and Markham Ward 1 has been removed
- Newmarket and Aurora-King remain as they are now

### 7.3. Option 2

Map 3 shows the Trustee Areas for Option 2 and Table 12 shows the projected numbers and variances from the average for Option 2 for 2026. Option 2 presents a different arrangement in that it combines more municipalities and wards.

Map 3: Option 2



*Text Description of Option 2 Trustee Areas:*

- Georgina and East Gwillimbury are combined (TA 1)
- Newmarket stands alone (TA 2)
- Aurora, King and Whitchurch-Stouffville Wards 1, 2 & 4 are combined (TA 3)
- Richmond Hill Wards 1, 2 & 3 are combined (TA 4)
- Richmond Hill Wards 4, 5 & 6 are combined (TA 5)
- Vaughan Ward 1 stands alone (TA 6)
- Vaughan Wards 2 & 3 are combined (TA 7)
- Vaughan Wards 4 & 5 are combined (TA 8)
- Whitchurch-Stouffville Wards 3, 5 & 6 are combined with Markham Wards 5 & 6 (TA 9)
- Markham Wards 1 & 8 are combined (TA 10)
- Markham Wards 4 & 7 are combined (TA 11)
- Markham Wards 2 & 3 are combined (TA 12)

Table 12: Option 2

Trustee Area (Municipality/Ward)	Electors	Variance from average	Students	Variance from average	Schools	Variance from average
TA 1 (Georgina and East Gwillimbury)	69,809	5%	9,371	-16%	21	16%
TA 2 (Newmarket)	60,123	-10%	13,750	23%	21	16%
TA 3 (Aurora, King and Whitchurch-Stouffville - Wards 1, 2 and 4)	78,655	18%	13,511	21%	24	32%
TA 4 (Richmond Hill - Wards 1, 2 and 3)	68,279	3%	12,908	16%	18	0%
TA5 (Richmond Hill - Wards 4, 5 and 6)	73,252	10%	8,982	-20%	15	-17%
TA 6 (Vaughan - Ward 1)	42,450	-36%	5,356	-52%	10	-45%
TA 7 (Vaughan - Wards 2 and 3)	70,295	6%	10,266	-8%	13	-28%
TA 8 (Vaughan - Wards 4 and 5)	74,512	12%	12,456	12%	23	27%
TA 9 (Whitchurch-Stouffville - Wards 3, 5 and 6 and Markham - Wards 5 and 6)	74,089	11%	13,632	22%	18	0%
TA 10 (Markham - Wards 1 and 8)	62,617	-6%	9,111	-18%	18	0%
TA 11 (Markham - Wards 4 and 7)	64,221	-3%	13,288	19%	21	16%
TA 12 (Markham - Wards 2 and 3)	59,156	-11%	11,364	2%	16	-12%
<b>Average</b>	<b>66,455</b>		<b>11,166</b>		<b>18</b>	
<b>YRDSB Totals</b>	<b>797,458</b>		<b>133,994</b>		<b>218</b>	

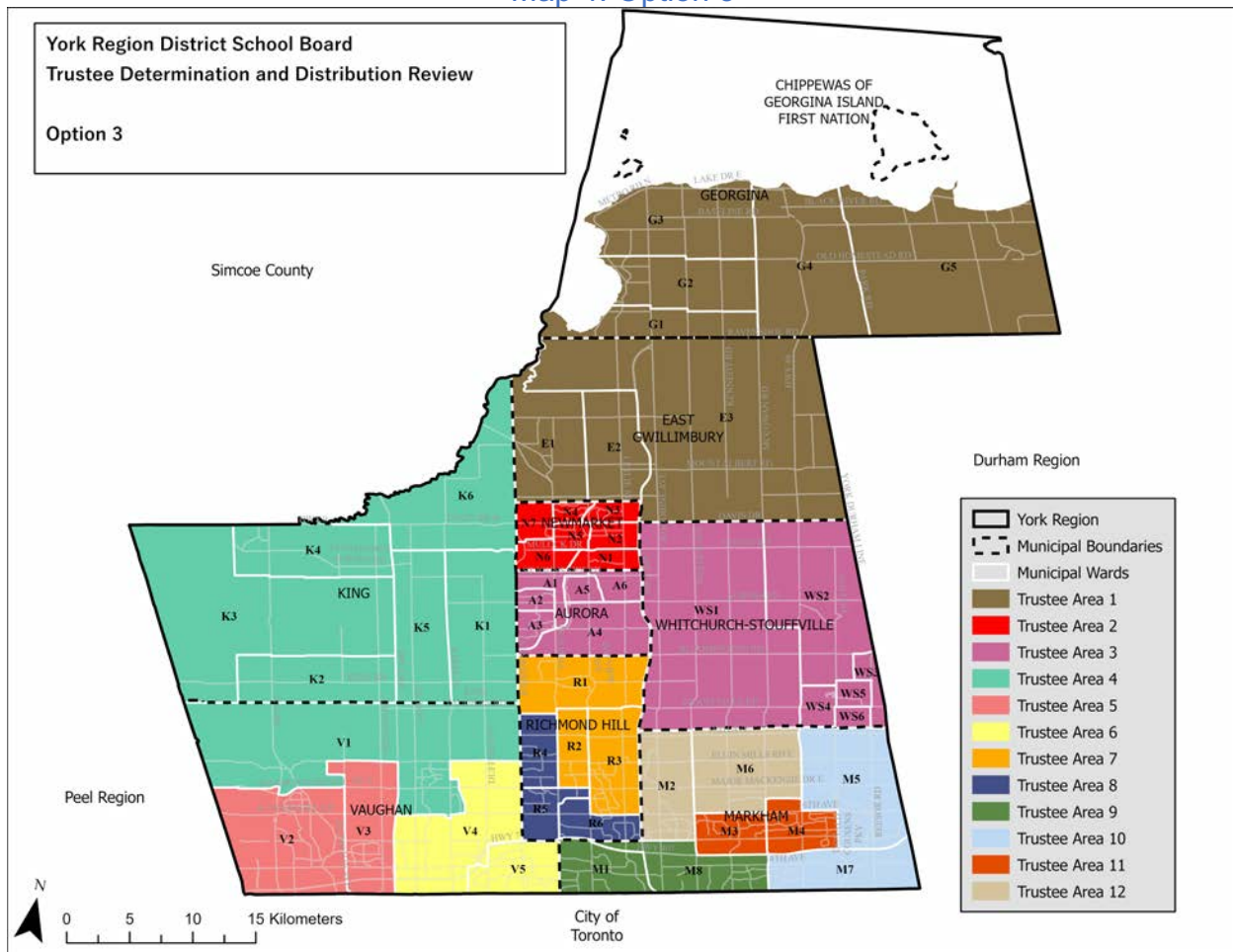
Option 2 suggests several changes to the current Trustee Area distribution:

- Georgina and East Gwillimbury are combined
- Whitchurch-Stouffville Wards 3, 5 and 6 and Markham Wards 5 and 6 are combined
- Vaughan has 3 Trustee Areas
- Richmond Hill Trustee Areas are re-aligned and it has 2 Trustee Areas
- Markham wards are re-aligned and it has 3.5 Trustee Areas
- The combined Trustee Area of Vaughan Ward 5 and Markham Ward 1 has been removed
- King, Aurora and Whitchurch-Stouffville Wards 1, 2 and 4 are combined
- Newmarket remains as it is now

#### 7.4 Option 3

Map 4 shows the Trustee Areas for Option 3 and Table 13 shows the projected numbers and variances from the average for Option 3 for 2026. This Option explores a configuration of Trustee Areas which provides a better balance of public school electors.

Map 4: Option 3



*Text Description of Option 3 Trustee Areas:*

- Georgina and East Gwillimbury are combined (TA 1)
- Newmarket stands alone (TA 2)
- Aurora and Whitchurch-Stouffville are combined (TA 3)
- Vaughan Ward 1 and King are combined (TA 4)
- Vaughan Wards 2 & 3 are combined (TA 5)
- Vaughan Wards 4 & 5 are combined (TA 6)
- Richmond Hill Wards 1, 2 & 3 are combined (TA 7)
- Richmond Hill Wards 4, 5 & 6 are combined (TA 8)
- Markham Wards 1 & 8 are combined (TA 9)
- Markham Wards 5 & 7 are combined (TA 10)
- Markham Wards 3 & 4 are combined (TA 11)
- Markham Wards 2 & 6 are combined (TA 12)



Table 13: Option 3

Trustee Area (Municipality/Ward)	Electors	Variance from average	Students	Variance from average	Schools	Variance from average
TA 1 (Georgina and East Gwillimbury)	69,809	5%	9,371	-16%	21	16%
TA 2 (Newmarket)	60,123	-10%	13,750	23%	21	16%
TA 3 (Aurora and Whitchurch-Stouffville)	77,185	16%	13,780	23%	23	27%
TA 4 (Vaughan - Ward 1 and King)	61,296	-8%	7,637	-32%	15	-17%
TA 5 (Vaughan - Wards 2 and 3)	70,295	6%	10,266	-8%	13	-28%
TA 6 (Vaughan - Wards 4 and 5)	74,512	12%	12,456	12%	23	27%
TA 7 (Richmond Hill - Wards 1, 2 and 3)	68,279	3%	12,908	16%	18	0%
TA 8 (Richmond Hill - Wards 4, 5 and 6)	73,252	11%	8,982	-20%	15	-17%
TA 9 (Markham - Wards 1 and 8)	62,617	-6%	9,111	-18%	18	0%
TA 10 (Markham - Wards 5 and 7)	65,068	-2%	12,506	12%	18	0%
TA 11 (Markham - Wards 3 and 4)	57,313	-14%	12,192	9%	19	5%
TA 12 (Markham - Wards 2 and 6)	57,708	-13%	11,034	-1%	14	-23%
<b>Average</b>	<b>66,455</b>		<b>11,166</b>		<b>18</b>	
<b>YRDSB Totals</b>	<b>797,458</b>		<b>133,994</b>		<b>218</b>	

Option 3 suggests several changes to the current Trustee Area distribution:

- Georgina and East Gwillimbury are combined
- Aurora and Whitchurch-Stouffville are combined
- King and Vaughan Ward 1 are combined
- Richmond Hill Trustee Areas are re-aligned and it has 2 Trustee Areas
- Vaughan has 2.5 Trustee Areas
- Markham has 4 Trustee Areas
- Newmarket remains as it is now

## 7.5 Comparisons

Table 14 compares, for the target year 2026, the absolute numbers and the variances from the average for public school electors, students and schools for the Status Quo and the three options. The variances for all election years covered in this Review (2022, 2026, 2030 and 2034) can be found in Appendix B.

In assessing Table 14, two factors are important:

1. For electors, the variance both above and below the average is significant. These two figures show how well public school electors are represented.

- During the Phase 1 consultation process, the number of students and schools were considered key components of trustee workload. When comparing the options with the Status Quo and to each other, the variance above the average is more significant than the variance below the average. Variances above the average represent a heavier than average workload for trustees. Variances below the average represent a lighter than average workload.

**Table 14: Absolute Numbers/Variances from the average for 2026**

Options	Electors	Students	Schools (1)
<i>Status Quo</i>	35,806 – 86,692 (-46% to +30%)	5,590 – 16,360 (-50% to +47%)	14 - 24 (-23% to +32%)
<i>Option 1</i>	42,450 – 86,810 (-36% to +31%)	5,356 – 16,360 (-52% to +47%)	10 - 23 (-45% to +27%)
<i>Option 2</i>	42,450 – 78,655 (-36% to +18%)	5,356 – 13,750 (-52% to +23%)	10 - 24 (-45% to +32%)
<i>Option 3</i>	57,313 – 77,185 (-14% to +16%)	7,637 – 13,780 (-32% to +23%)	13 - 23 (-28% to +27%)

(1) Each school represents a 5% variance.

When compared to the current distribution of Trustee areas (Status Quo):

- Option 1 is slightly better for public school electors, is similar for students and slightly better for schools;
- Option 2 is better for public school electors, is better for students and the same above average and worse below average for schools;
- Option 3 is much better for public school electors; better for students and slightly better for schools; and
- With a maximum of 12 trustees, it is not possible to create an option that does not have at least one Trustee Area that combines wards from different municipalities.

## 7.6 Suggestions for Other Options

During the Phase 2 consultation process, suggestions for additional options or changes to the options presented were made. They are described in Section 8 of this Report below and will be analyzed and discussed in the Final Trustee D&D Report.

## 8. Phase 2 Consultation

The purpose of Phase 2 of the consultation process for the Trustee D&D Review was to collect feedback on three possible options for re-aligning the YRDSB's Trustee Areas.

### 8.1 What We Did

The Phase 2 consultation process ran from mid-August to October 8, 2021. The process replicated many activities of Phase 1 and included the following:

- Publication of a Preliminary Findings Report
- Updates to the Project webpage
- Posting of maps and variance tables for the three options on the Project webpage

- Trustee Briefing Session (virtual) – August 24
- Ads in York Region English newspapers (one per municipality) and non-English media – September 16
- Media release
- Internal memo to YRDSB staff
- Social media outreach
- Chair’s letter to Parents/Guardians (mass email)
- Email to various stakeholder groups, including School Councils, unions, affinity groups and York Region mayors
- Three public webinars seeking feedback on the options (virtual) – September 22, 27, 29

As per the Project Plan, the Phase 2 consultation did not include an online survey. This comprehensive Information Report marks the end of the Phase 2 consultation.

## 8.2 What We Heard

One hundred and eighteen individuals participated in the Phase 2 Consultation process. This number of direct participants is smaller than that for Phase 1, because there was no online survey. However, it is still a respectable level of participation compared to other Trustee D&D reviews. The number of participants breaks down as follows:

- Feedback webinars – 102
- Trustee briefing – 13
- Project email – 3

It should be noted that 378 individuals registered initially for the three feedback webinars, even though only 102 joined eventually. General interest in the Review remains high, as evidenced by the fact that the project website recorded 2,544 visits between July 27 and October 25, 2021, about 1,000 more than during Phase 1.

### 8.2.1 Comments Related to Trustee Area Boundaries

The following comments speak to the options and possible boundaries for any re-aligned Trustee Areas. They include feedback from trustees and the public.

#### *General Comments on the Options:*

- Aurora has to be combined with wards in another municipality
- No strong feelings re which municipality Aurora is linked to
- Can Richmond Hill and Aurora be combined
- Explore linking Richmond Hill Ward 1 and Aurora; historically Richmond Hill students attended school in Aurora
- The fact that Newmarket is its own Trustee Area is good
- There is no option that does not combine Georgina and East Gwillimbury; this does not reflect the needs of Georgina
- Whitchurch-Stouffville should have its own trustee
- Is there an option that does not combine parts of Markham with parts of Whitchurch-Stouffville

- It's disappointing that no option gives Vaughan 3 full Trustee Areas AND Markham 4 full Trustee Areas

**Table 15 - Specific Comments on the Options**

Multiple Options	Maintain combination of Richmond Hill Wards 1, 2 and 3 as proposed in all three options
	Combine Richmond Hill Wards 1, 3, and 4 and Richmond Hill Wards 2, 5, and 6
	Concern about TA 9 in Options 1 and 2, which combine Whitchurch-Stouffville and Markham Ward 5 (Option 1) and Whitchurch-Stouffville Wards 3, 5 and 6 with Markham Wards 5 and 6 (Option 2)
Option 1	Markham has 3 ½ Trustee Areas (that's a problem) and Vaughan has 3 Trustee Areas
	Trustee Area 10 – Markham Wards 1 and 8 – is a good combination
Option 2	Markham has 3 ½ Trustee Areas and Vaughan has 3 Trustee Areas – can that be changed?
	Option 2 does not work; TA 3 is far too large (includes King, Aurora and parts of Whitchurch-Stouffville)
Option 3	Option 3 is the most viable so far
	Option makes sense
	Option is cleaner; the numbers are tighter
	Like TA 9 – Markham Wards 1 and 8
	Markham has 4 Trustee Areas, but Vaughan has only 2 ½ Trustee Areas (that's a problem)
	Could there be 3 full Trustee Areas in Vaughan? Vaughan W1 on its own would work
	Vaughan W 1 is combined with King; does this take into account the growth in Kleinburg

### 8.2.3 Other Comments

- Is development expected near Yonge and Steeles reflected in the projections
- 11 trustees would be better than 12 trustees
- Were provincial/federal riding boundaries considered
- Why does the Review include 2034
- Can I contact my trustee about a matter that concerns a school in another Trustee Area
- Can Georgina be designated a “low population municipality” as permitted by the Education Act/Regulations
- Were other options looked at, in addition to the three
- Can the Indigenous Trustee be assigned a Trustee Area
- Has the sharing of schools been taken into account in the options
- How many responses were there from Georgina during Phase 1

- The options should not only look at equal numbers but also at equitable distribution of Trustee Areas
- Are the 'electors' all electors in the region or just public school electors
- The Catholic School Board combines King/Aurora and Whitchurch-Stouffville

## 9. Next Steps

This Information Report is scheduled for discussion at the YRDSB's Standing Committee on November 23, 2021, and the Board of Trustees meeting on December 14, 2021. There may be additional comments/suggestions on the three options.

The consultant team will explore all the specific suggestions received, comment on the suggestions and determine whether any of them can be incorporated into a recommended Trustee Area alignment. The Final Report with a recommendation for re-aligning the current Trustee Areas is scheduled to be before the Board's Learning Equity and Well-Being Standing Committee on January 18, 2022, and the Board of Trustees on February 8, 2022.



## APPENDIX A

### Issues/suggestions re current boundaries of specific Trustee Areas (Phase 1 online Survey and Trustee Interviews) \*

#### *Georgina*

- Now that there is an Indigenous trustee, does Georgina need a dedicated trustee or could this now be shared with East Gwillimbury
- Georgina traditionally has had its own trustee, because of the added complexity of having First Nation students in that ward. Now that there is an Indigenous trustee, that area of the Board is overrepresented
- Georgina is siloed; large area; demographics are changing as area grows; people moving north in Region
- Georgina has 3 areas: Keswick, Sutton (lower socio-economic population) and Pefferlaw/Udora (farmland)
- Combine Georgina with East Gwillimbury
- Georgina is so small (in terms of number of schools/students) and should be connected to another municipality
- Not fair that Georgina has so few people/schools; should balance workload; but larger area
- Georgina is ok as is

#### *East Gwillimbury/Whitchurch-Stouffville*

- Current boundaries are good
- It seems that Stouffville would be better represented if it were combined with north Markham. More similarities
- East Gwillimbury and Whitchurch/Stouffville should be split...  
Whitchurch/Stouffville is also a growing township with a new school almost every year
- Whitchurch/Stouffville and East Gwillimbury are a good complement geographically & they just deserve to be together; please do not expand that area
- East Gwillimbury would be better paired with Georgina, as there are more commonalities than with Whitchurch/Stouffville, which has more ties with Markham
- As Stouffville is growing fast, need to update current Trustee Area boundaries
- Current TA is ok, keep as is; sufficient amount of work, good workload; low to medium numbers, but large geography
- Whitchurch-Stouffville could go with Aurora or Newmarket or with one Markham ward

#### *Newmarket*

- Newmarket is good on its own, it is a big city; ok as is

#### *Aurora and King*

- Keep as is; has the largest land area
- Don't divide Aurora up
- Rural areas are changing; lots of growth in Nobleton, Schomberg
- King could share with Vaughan

#### *Richmond Hill - Wards 1, 2 and 4*

- Boundaries have been stable
- Lots of growth in neighbouring Ward 3, [students] will attend school in Ward 1

#### *Richmond Hill - Wards 3, 5 and 6*

- No concerns; fairly stable; reasonable growth; large number of constituents

#### *Vaughan – Wards 1 and 2*

- Trustee has to cross Vaughan Ward 3 to get around TA
- Vaughan Ward 2 has large Italian population, which are not public school supporters
- Growth in Vaughan Ward 1 – around Kleinburg; also, west of 400 in Vaughan Ward 3

#### *Vaughan – Wards 3 and 4*

- TA is very diverse ethnically and in socio-economic status

#### *Markham – Ward 1 and Vaughan Ward 5*

- The current boundaries are working. Tight geographic areas are important, as neighbourhoods have certain characteristics that should be respected
- Our Trustee Area encompasses both Markham and Vaughan, which doesn't make sense to cut across multiple municipalities
- Vaughan Ward 4 and 5 would be better together; strong interconnectedness; Vaughan Ward 4 students go to school in Vaughan 5; shop in same places

#### *Markham – Wards 2, 3 and 6*

- Like TA as it is
- Should not share a school with Whitchurch-Stouffville

#### *Markham – Wards 4 and 5*

- TA is balanced, fair, growing
- Markham District HS also serves Ward 7 and Ward 8, so students cross into this TA

#### *Markham – Wards 7 and 8*

- Please realize the plans that are being put forth in developing the Bayview and Langstaff, Green Lane and John St. areas. They are proposing many, many multilevel towers to be built in three adjacent areas plus Langstaff, which will significantly increase the population including students I am sure

- TA is ok; Markham Ward 7 is the most diverse in Canada; mostly immigrants, densely populated; large number of Performance Plus schools/ lower income neighbourhoods

\*Comments reported more or less verbatim

## **APPENDIX B**

### **Variance Tables 2022 – 2034 For Public School Electors, Students and Schools**

NOTE: These tables include the number of electors, students, and schools for each Trustee Area in the Status Quo and the three Options. Also included is the variance from the average, expressed as a percentage of the average, for each Trustee Area.

## Status Quo

York Region District School Board Forecast Number of Electors									
Trustee Area	Municipality/Ward	2022		2026		2030		2034	
		Electors	Variance	Electors	Variance	Electors	Variance	Electors	Variance
TA1	Markham, Wards 4 and 5	54,013	-13%	57,191	-14%	58,762	-18%	60,228	-21%
TA2	King and Aurora	57,837	-7%	61,684	-7%	65,664	-8%	69,100	-10%
TA3	Richmond Hill, Wards 3, 5 and 6	66,036	6%	72,022	8%	77,395	9%	83,070	9%
TA4	Richmond Hill, Wards 1, 2 and 4	66,732	7%	69,317	4%	72,826	2%	76,053	-1%
TA5	Georgina	33,839	-46%	35,806	-46%	38,242	-46%	40,788	-47%
TA6	Markham, Ward 1 and Vaughan, Ward 5	65,474	5%	66,239	0%	67,863	-5%	71,641	-6%
TA7	Vaughan, Wards 3 and 4	73,298	18%	78,733	18%	85,463	20%	91,899	20%
TA8	East Gwillimbury and Whitchurch-Stouffville	59,393	-4%	67,865	2%	77,211	8%	86,662	13%
TA9	Markham, Wards 7 and 8	65,420	5%	68,589	3%	71,982	1%	74,470	-3%
TA10	Newmarket	57,892	-7%	60,041	-10%	61,357	-14%	62,718	-18%
TA11	Vaughan, Wards 1 and 2	68,513	10%	73,278	10%	80,331	13%	89,734	17%
TA12	Markham, Wards 2, 3 and 6	77,787	25%	86,692	30%	98,339	38%	111,057	45%
Average		62,186		66,455		71,286		76,452	
YRDSB Totals		746,234		797,458		855,436		917,419	

York Region District School Board Forecast Number of Students									
Trustee Area	Municipality/Ward	2022		2026		2030		2034	
		Students	Variance	Students	Variance	Students	Variance	Students	Variance
TA1	Markham, Wards 4 and 5	12,252	17%	12,950	16%	13,870	11%	14,702	9%
TA2	King and Aurora	9,337	-11%	9,904	-11%	10,960	-12%	11,820	-12%
TA3	Richmond Hill, Wards 3, 5 and 6	9,299	-11%	9,937	-11%	11,271	-9%	12,326	-9%
TA4	Richmond Hill, Wards 1, 2 and 4	11,170	7%	11,953	7%	12,933	4%	13,835	3%
TA5	Georgina	5,180	-51%	5,590	-50%	6,152	-51%	6,654	-51%
TA6	Markham, Ward 1 and Vaughan, Ward 5	10,226	-2%	10,024	-10%	10,901	-12%	11,347	-16%
TA7	Vaughan, Wards 3 and 4	12,846	23%	12,968	16%	13,895	12%	14,500	8%
TA8	East Gwillimbury and Whitchurch-Stouffville	8,313	-21%	9,939	-11%	12,087	-3%	14,025	4%
TA9	Markham, Wards 7 and 8	10,860	4%	11,096	-1%	11,649	-6%	12,074	-10%
TA10	Newmarket	12,310	17%	13,750	23%	15,301	23%	16,808	25%
TA11	Vaughan, Wards 1 and 2	8,845	-16%	9,523	-15%	11,275	-9%	12,598	-7%
TA12	Markham, Wards 2, 3 and 6	15,182	45%	16,360	47%	19,022	53%	21,091	56%
Average		10,485		11,166		12,443		13,482	
YRDSB Totals		125,820		133,994		149,316		161,779	

York Region District School Board Forecast Number of Schools									
Trustee Area	Municipality/Ward	2022		2026		2030		2034	
		Schools	Variance	Schools	Variance	Schools	Variance	Schools	Variance
TA1	Markham, Wards 4 and 5	19	7%	19	5%	19	0%	20	0%
TA2	King and Aurora	17	-5%	18	0%	18	-6%	18	-10%
TA3	Richmond Hill, Wards 3, 5 and 6	15	-16%	15	-17%	16	-16%	17	-15%
TA4	Richmond Hill, Wards 1, 2 and 4	18	0%	18	0%	20	5%	20	0%
TA5	Georgina	14	-21%	14	-23%	14	-27%	15	-25%
TA6	Markham, Ward 1 and Vaughan, Ward 5	24	35%	24	32%	24	26%	24	20%
TA7	Vaughan, Wards 3 and 4	18	0%	18	0%	19	0%	20	0%
TA8	East Gwillimbury and Whitchurch-Stouffville	16	-10%	17	-6%	18	-6%	21	5%
TA9	Markham, Wards 7 and 8	16	-10%	16	-12%	16	-16%	16	-20%
TA10	Newmarket	21	18%	21	16%	22	15%	23	15%
TA11	Vaughan, Wards 1 and 2	15	-16%	16	-12%	18	-6%	18	-10%
TA12	Markham, Wards 2, 3 and 6	21	18%	22	21%	25	31%	29	44%
Average		18		18		19		20	
YRDSB Totals		214		218		229		241	

## Option 1

York Region District School Board									
Forecast Number of Electors									
Trustee Area	Municipality/Ward	2022		2026		2030		2034	
		Electors	Variance	Electors	Variance	Electors	Variance	Electors	Variance
TA1	Georgina and East Gwillimbury	61,466	-1%	<b>69,809</b>	<b>5%</b>	79,110	11%	89,025	16%
TA2	Newmarket	57,997	-7%	<b>60,123</b>	<b>-10%</b>	61,412	-14%	62,740	-18%
TA3	Aurora and King	58,539	-6%	<b>62,384</b>	<b>-6%</b>	66,339	-7%	69,737	-9%
TA4	Vaughan, Ward 1	38,826	-38%	<b>42,450</b>	<b>-36%</b>	48,449	-32%	56,360	-26%
TA5	Vaughan, Wards 2 and 3	67,936	9%	<b>70,295</b>	<b>6%</b>	72,626	2%	75,251	-2%
TA6	Vaughan, Wards 4 and 5	69,979	13%	<b>74,512</b>	<b>12%</b>	80,371	13%	86,751	13%
TA7	Richmond Hill, Wards 1, 2 and 3	63,320	2%	<b>68,279</b>	<b>3%</b>	72,626	2%	77,003	1%
TA8	Richmond Hill, Wards 4, 5 and 6	69,689	12%	<b>73,252</b>	<b>10%</b>	77,729	9%	82,176	7%
TA9	Whitchurch-Stouffville and Markham, Ward 5	57,585	-7%	<b>62,705</b>	<b>-6%</b>	66,763	-6%	70,392	-8%
TA10	Markham, Wards 1 and 8	61,044	-2%	<b>62,617</b>	<b>-6%</b>	66,356	-7%	70,736	-7%
TA11	Markham, Wards 2, 3 and 6	77,928	25%	<b>86,810</b>	<b>31%</b>	98,427	38%	111,096	45%
TA12	Markham, Wards 4 and 7	61,925	0%	<b>64,221</b>	<b>-3%</b>	65,228	-8%	66,153	-13%
Average		62,186		<b>66,455</b>		71,286		76,452	
YRDSB Totals		746,234		<b>797,458</b>		855,436		917,419	

York Region District School Board									
Forecast Number of Students									
Trustee Area	Municipality/Ward	2022		2026		2030		2034	
		Students	Variance	Students	Variance	Students	Variance	Students	Variance
TA1	Georgina and East Gwillimbury	8,133	-22%	<b>9,371</b>	<b>-16%</b>	11,221	-10%	12,826	-5%
TA2	Newmarket	12,310	17%	<b>13,750</b>	<b>23%</b>	15,301	23%	16,808	25%
TA3	Aurora and King	9,337	-11%	<b>9,904</b>	<b>-11%</b>	10,960	-12%	11,820	-12%
TA4	Vaughan, Ward 1	5,277	-50%	<b>5,356</b>	<b>-52%</b>	6,111	-51%	6,595	-51%
TA5	Vaughan, Wards 2 and 3	8,973	-14%	<b>10,266</b>	<b>-8%</b>	12,326	-1%	14,079	4%
TA6	Vaughan, Wards 4 and 5	13,014	24%	<b>12,456</b>	<b>12%</b>	12,645	2%	12,536	-7%
TA7	Richmond Hill, Wards 1, 2 and 3	12,232	17%	<b>12,908</b>	<b>16%</b>	13,972	12%	14,881	10%
TA8	Richmond Hill, Wards 4, 5 and 6	8,237	-21%	<b>8,982</b>	<b>-20%</b>	10,232	-18%	11,280	-16%
TA9	Whitchurch-Stouffville and Markham, Ward 5	11,148	6%	<b>12,242</b>	<b>10%</b>	13,272	7%	14,328	6%
TA10	Markham, Wards 1 and 8	9,015	-14%	<b>9,111</b>	<b>-18%</b>	10,156	-18%	10,821	-20%
TA11	Markham, Wards 2, 3 and 6	15,182	45%	<b>16,360</b>	<b>47%</b>	19,022	53%	21,091	56%
TA12	Markham, Wards 4 and 7	12,962	24%	<b>13,288</b>	<b>19%</b>	14,099	13%	14,716	9%
Average		10,485		<b>11,166</b>		12,443		13,482	
YRDSB Totals		125,820		<b>133,994</b>		149,316		161,779	

York Region District School Board									
Forecast Number of Schools									
Trustee Area	Municipality/Ward	2022		2026		2030		2034	
		Schools	Variance	Schools	Variance	Schools	Variance	Schools	Variance
TA1	Georgina and East Gwillimbury	21	18%	<b>21</b>	<b>16%</b>	22	15%	25	24%
TA2	Newmarket	21	18%	<b>21</b>	<b>16%</b>	22	15%	23	15%
TA3	Aurora and King	17	-5%	<b>18</b>	<b>0%</b>	18	-6%	18	-10%
TA4	Vaughan, Ward 1	9	-50%	<b>10</b>	<b>-45%</b>	12	-37%	12	-40%
TA5	Vaughan, Wards 2 and 3	13	-27%	<b>13</b>	<b>-28%</b>	13	-32%	13	-35%
TA6	Vaughan, Wards 4 and 5	23	29%	<b>23</b>	<b>27%</b>	24	26%	25	24%
TA7	Richmond Hill, Wards 1, 2 and 3	18	0%	<b>18</b>	<b>0%</b>	21	10%	22	10%
TA8	Richmond Hill, Wards 4, 5 and 6	15	-16%	<b>15</b>	<b>-17%</b>	15	-21%	15	-25%
TA9	Whitchurch-Stouffville and Markham, Ward 5	17	-5%	<b>18</b>	<b>0%</b>	18	-6%	20	0%
TA10	Markham, Wards 1 and 8	18	0%	<b>18</b>	<b>0%</b>	18	-6%	18	-10%
TA11	Markham, Wards 2, 3 and 6	21	18%	<b>22</b>	<b>21%</b>	25	31%	29	44%
TA12	Markham, Wards 4 and 7	21	18%	<b>21</b>	<b>16%</b>	21	10%	21	5%
Average		18		<b>18</b>		19		20	
YRDSB Totals		214		<b>218</b>		229		241	



## Option 2

York Region District School Board Forecast Number of Electors									
Trustee Area	Municipality/Ward	2022		2026		2030		2034	
		Electors	Variance	Electors	Variance	Electors	Variance	Electors	Variance
TA1	Georgina and East Gwillimbury	61,466	-1%	69,809	5%	79,110	11%	89,025	16%
TA2	Newmarket	57,997	-7%	60,123	-10%	61,412	-14%	62,740	-18%
TA3	Aurora, King and Whitchurch-Stouffville, Wards 1, 2 and 4	74,184	19%	78,655	18%	83,943	18%	88,372	16%
TA4	Richmond Hill, Wards 1, 2 and 3	63,320	2%	68,279	3%	72,626	2%	77,003	1%
TA5	Richmond Hill, Wards 4, 5 and 6	69,689	12%	73,252	10%	77,729	9%	82,176	7%
TA6	Vaughan, Ward 1	38,826	-38%	42,450	-36%	48,449	-32%	56,360	-26%
TA7	Vaughan, Wards 2 and 3	67,936	9%	70,295	6%	72,626	2%	75,251	-2%
TA8	Vaughan, Wards 4 and 5	69,979	13%	74,512	12%	80,371	13%	86,751	13%
TA9	Whitchurch-Stouffville, Wards 3, 5 and 6 and Markham, Wards 5 and 6	68,119	10%	74,089	11%	81,464	14%	92,223	21%
TA10	Markham, Wards 1 and 8	61,044	-2%	62,617	-6%	66,356	-7%	70,736	-7%
TA11	Markham, Wards 4 and 7	61,925	0%	64,221	-3%	65,228	-8%	66,153	-13%
TA12	Markham, Wards 2 and 3	51,748	-17%	59,156	-11%	66,123	-7%	70,629	-8%
Average		62,186		66,455		71,286		76,452	
YRDSB Totals		746,234		797,458		855,436		917,419	

York Region District School Board Forecast Number of Students									
Trustee Area	Municipality/Ward	2022		2026		2030		2034	
		Students	Variance	Students	Variance	Students	Variance	Students	Variance
TA1	Georgina and East Gwillimbury	8,133	-22%	9,371	-16%	11,221	-10%	12,826	-5%
TA2	Newmarket	12,310	17%	13,750	23%	15,301	23%	16,808	25%
TA3	Aurora, King and Whitchurch-Stouffville, Wards 1, 2 and 4	12,425	19%	13,511	21%	15,142	22%	16,555	23%
TA4	Richmond Hill, Wards 1, 2 and 3	12,232	17%	12,908	16%	13,972	12%	14,881	10%
TA5	Richmond Hill, Wards 4, 5 and 6	8,237	-21%	8,982	-20%	10,232	-18%	11,280	-16%
TA6	Vaughan, Ward 1	5,277	-50%	5,356	-52%	6,111	-51%	6,595	-51%
TA7	Vaughan, Wards 2 and 3	8,973	-14%	10,266	-8%	12,326	-1%	14,079	4%
TA8	Vaughan, Wards 4 and 5	13,014	24%	12,456	12%	12,645	2%	12,536	-7%
TA9	Whitchurch-Stouffville, Wards 3, 5 and 6 and Markham, Wards 5 and 6	13,204	26%	13,632	22%	13,999	13%	14,390	7%
TA10	Markham, Wards 1 and 8	9,015	-14%	9,111	-18%	10,156	-18%	10,821	-20%
TA11	Markham, Wards 4 and 7	12,962	24%	13,288	19%	14,099	13%	14,716	9%
TA12	Markham, Wards 2 and 3	10,038	-4%	11,364	2%	14,114	13%	16,294	21%
Average		10,485		11,166		12,443		13,482	
YRDSB Totals		125,820		133,994		149,316		161,779	

York Region District School Board Forecast Number of Schools									
Trustee Area	Municipality/Ward	2022		2026		2030		2034	
		Schools	Variance	Schools	Variance	Schools	Variance	Schools	Variance
TA1	Georgina and East Gwillimbury	21	18%	21	16%	22	15%	25	24%
TA2	Newmarket	21	18%	21	16%	22	15%	23	15%
TA3	Aurora, King and Whitchurch-Stouffville, Wards 1, 2 and 4	22	23%	24	32%	24	26%	25	24%
TA4	Richmond Hill, Wards 1, 2 and 3	18	0%	18	0%	21	10%	22	10%
TA5	Richmond Hill, Wards 4, 5 and 6	15	-16%	15	-17%	15	-21%	15	-25%
TA6	Vaughan, Ward 1	9	-50%	10	-45%	12	-37%	12	-40%
TA7	Vaughan, Wards 2 and 3	13	-27%	13	-28%	13	-32%	13	-35%
TA8	Vaughan, Wards 4 and 5	23	29%	23	27%	24	26%	25	24%
TA9	Whitchurch-Stouffville, Wards 3, 5 and 6 and Markham, Wards 5 and 6	18	0%	18	0%	20	5%	24	20%
TA10	Markham, Wards 1 and 8	18	0%	18	0%	18	-6%	18	-10%
TA11	Markham, Wards 4 and 7	21	18%	21	16%	21	10%	21	5%
TA12	Markham, Wards 2 and 3	15	-16%	16	-12%	17	-11%	18	-10%
Average		18		18		19		20	
YRDSB Totals		214		218		229		241	

## Option 3

York Region District School Board Forecast Number of Electors									
Trustee Area	Municipality/Ward	2022		2026		2030		2034	
		Electors	Variance	Electors	Variance	Electors	Variance	Electors	Variance
TA1	Georgina and East Gwillimbury	61,466	-1%	69,809	5%	79,110	11%	89,025	16%
TA2	Newmarket	57,997	-7%	60,123	-10%	61,412	-14%	62,740	-18%
TA3	Aurora and Whitchurch-Stouffville	72,536	17%	77,185	16%	81,922	15%	85,959	12%
TA4	Vaughan, Ward 1 and King	56,152	-10%	61,296	-8%	69,216	-3%	78,835	3%
TA5	Vaughan, Wards 2 and 3	67,936	9%	70,295	6%	72,626	2%	75,251	-2%
TA6	Vaughan, Wards 4 and 5	69,979	13%	74,512	12%	80,371	13%	86,751	13%
TA7	Richmond Hill, Wards 1, 2 and 3	63,320	2%	68,279	3%	72,626	2%	77,003	1%
TA8	Richmond Hill, Wards 4, 5 and 6	69,689	12%	73,252	10%	77,729	9%	82,176	7%
TA9	Markham, Wards 1 and 8	61,044	-2%	62,617	-6%	66,356	-7%	70,736	-7%
TA10	Markham, Wards 5 and 7	60,338	-3%	65,068	-2%	67,238	-6%	69,294	-9%
TA11	Markham, Wards 3 and 4	54,002	-13%	57,313	-14%	60,474	-15%	63,223	-17%
TA12	Markham, Wards 2 and 6	51,775	-17%	57,708	-13%	66,355	-7%	76,428	0%
Average		62,186		66,455		71,286		76,452	
YRDSB Totals		746,234		797,458		855,436		917,419	

York Region District School Board Forecast Number of Students									
Trustee Area	Municipality/Ward	2022		2026		2030		2034	
		Students	Variance	Students	Variance	Students	Variance	Students	Variance
TA1	Georgina and East Gwillimbury	8,133	-22%	9,371	-16%	11,221	-10%	12,826	-5%
TA2	Newmarket	12,310	17%	13,750	23%	15,301	23%	16,808	25%
TA3	Aurora and Whitchurch-Stouffville	12,703	21%	13,780	23%	15,320	23%	16,675	24%
TA4	Vaughan, Ward 1 and King	7,272	-31%	7,637	-32%	8,768	-30%	9,593	-29%
TA5	Vaughan, Wards 2 and 3	8,973	-14%	10,266	-8%	12,326	-1%	14,079	4%
TA6	Vaughan, Wards 4 and 5	13,014	24%	12,456	12%	12,645	2%	12,536	-7%
TA7	Richmond Hill, Wards 1, 2 and 3	12,232	17%	12,908	16%	13,972	12%	14,881	10%
TA8	Richmond Hill, Wards 4, 5 and 6	8,237	-21%	8,982	-20%	10,232	-18%	11,280	-16%
TA9	Markham, Wards 1 and 8	9,015	-14%	9,111	-18%	10,156	-18%	10,821	-20%
TA10	Markham, Wards 5 and 7	12,285	17%	12,506	12%	12,737	2%	12,964	-4%
TA11	Markham, Wards 3 and 4	11,676	11%	12,192	9%	13,646	10%	14,724	9%
TA12	Markham, Wards 2 and 6	9,971	-5%	11,034	-1%	12,992	4%	14,593	8%
Average		10,485		11,166		12,443		13,482	
YRDSB Totals		125,820		133,994		149,316		161,779	

York Region District School Board Forecast Number of Schools									
Trustee Area	Municipality/Ward	2022		2026		2030		2034	
		Schools	Variance	Schools	Variance	Schools	Variance	Schools	Variance
TA1	Georgina and East Gwillimbury	21	18%	21	16%	22	15%	25	24%
TA2	Newmarket	21	18%	21	16%	22	15%	23	15%
TA3	Aurora and Whitchurch-Stouffville	21	18%	23	27%	23	21%	24	20%
TA4	Vaughan, Ward 1 and King	14	-21%	15	-17%	17	-11%	17	-15%
TA5	Vaughan, Wards 2 and 3	13	-27%	13	-28%	13	-32%	13	-35%
TA6	Vaughan, Wards 4 and 5	23	29%	23	27%	24	26%	25	24%
TA7	Richmond Hill, Wards 1, 2 and 3	18	0%	18	0%	21	10%	22	10%
TA8	Richmond Hill, Wards 4, 5 and 6	15	-16%	15	-17%	15	-21%	15	-25%
TA9	Markham, Wards 1 and 8	18	0%	18	0%	18	-6%	18	-10%
TA10	Markham, Wards 5 and 7	18	0%	18	0%	18	-6%	19	-5%
TA11	Markham, Wards 3 and 4	18	0%	19	5%	19	0%	20	0%
TA12	Markham, Wards 2 and 6	14	-21%	14	-23%	17	-11%	20	0%
Average		18		18		19		20	
YRDSB Totals		214		218		229		241	