

TRUSTEE DETERMINATION AND DISTRIBUTION 2021

PRELIMINARY FINDINGS

August 2021

Beate Bowron Etcetera Hemson Consulting Ltd. The Davidson Group

1. Introduction

This brief report on Preliminary Findings of the YRDSB Trustee Determination and Distribution Review (YRDSB Trustee D & D Review) includes the results of the Phase 1 Consultation on issues related to the current Trustee Area boundaries, three options for redrawing those boundaries and an outline of the next steps of the project.

It is important to stress that the Ontario Education Act and its Regulations impose strict constraints on any Trustee D & D Review, which narrow the opportunities for changing trustee area boundaries. Those constraints are:

- Minimum of 11 elected trustees
- Maximum of 12 elected trustees
- Trustee Areas must follow existing municipal ward boundaries
- Trustee Areas must be geographically contiguous

Trustee Areas can, however, cross municipal boundaries, which is significant when attempting to equalize responsibilities and workloads among trustees.

The YRDSB Trustee D & D Review weighs three variables to develop potential options for redrawing Trustee Area boundaries – the number of public school electors; the total number of students; and the total number of schools. All three variables are projected for the municipal election years 2022, 2026, 2030 and 2034.

Since the goal is to design a Trustee Area configuration that can last for several elections and since these variables change over time, a specific year has to be selected for developing Trustee Area boundaries. The report calls this the "target year" and 2026 is the target year for the YRDSB Trustee D & D Review. Any new Trustee Area configuration that works for 2026 will last until at least the 2030 elections.

2. Phase 1 Consultation

2.1 What We Did

The purpose of the Phase 1 Consultation of the YRDSB Trustee Determination and Distribution 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
- Project webpage www.yrdsb.ca/TDD
- Project email address 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
- 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

2.2 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.

2.2.1 Survey Results

The 218 responses to the online survey came from all across the YRDSB. Table 1 lists the number of responses by Trustee Area.

Table 1: Survey Responses by Trustee Area

Trustee Area	Responses
Aurora and King	11
East Gwillimbury / Whitchurch-	25
Stouffville	
Georgina	15
Markham - Ward 1 & Vaughan	18
Ward 5	
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 2 provides the scores for the question.

Table 2: Factors for Drawing Trustee Areas

Factor	Total Score
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 3 provides the scores for the question.

Table 3: Factors Influencing Trustee Workload

rable of rabitors initiating in	
Factor	Total Score
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 3 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.

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).

2.2.2 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 4 and 5 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 4: Factors for Drawing Trustee Areas

Factor	Total Score
Number of Students	48
Number of Schools	42
Number of Electors	32
Total Population	15
Other	10

Table 5: Factors Influencing Trustee Workload

Factor	Total Score
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 4 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.

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).

2.2.3 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.

3. Trustee D & D Options

Several factors have determined Trustee D & D options. The constraints outlined in the introduction to this report are key parameters. Within these constraints, input from the Phase 1 Consultation and professional expertise inform the options presented.

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.

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 under consideration. Accompanying the map for each option is 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). Projections and variances for the three variables for 2026 are also presented for the "Status Quo" situation, for comparative purposes.

The tables showing the same data for 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. Also, some trustees share schools. The data assigns the school to the Trustee Area in which it is located.

3.1 Status Quo

Map 1 shows the current Trustee Areas and Table 6 shows the projected numbers and variances from the average for the Status Quo for 2026.

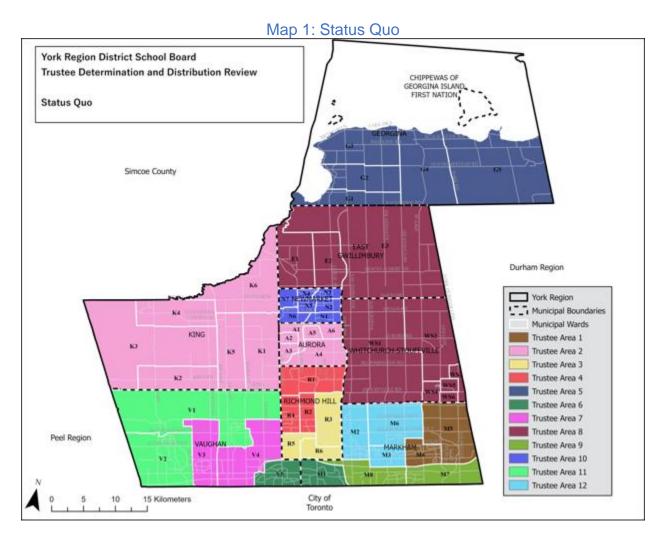


Table 6: Status Quo

Trustee Area	Public	Variance	Students	Variance	Schools	Variance
(Municipality/Ward	School	from		from		from
	Electors	average		average		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%
Average	66,455		11,166		18	
YRDSB Totals	797,458		133,994		218	

3.2 **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 7 shows the projected numbers and variances from the average for Option 1 for 2026.

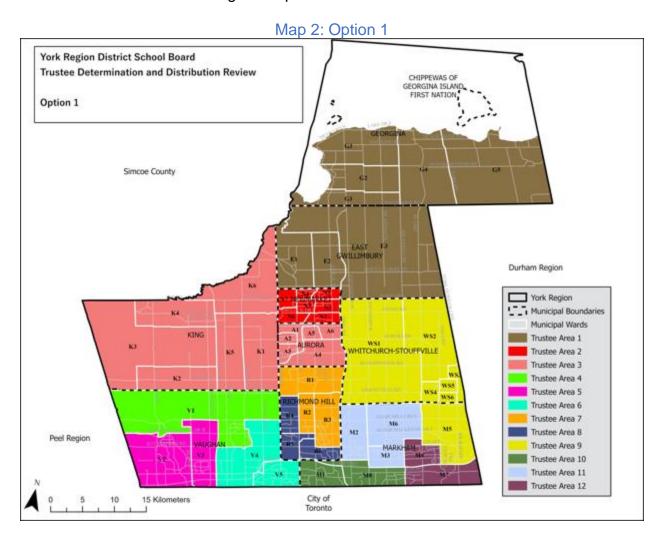


Table 7: Option 1

Trustee Area (Municipality/Ward	Public School	Variance from	Students	Variance from	Schools	Variance from
	Electors	average		average		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	00.040	240/	40.000	4=0/		2.10/
2, 3 and 6)	86,810	31%	16,360	47%	22	21%
TA 12 (Markham - Wards	04.004	20/	40.000	400/	04	400/
4 and 7)	64,221	-3%	13,288	19%	21	16%
Average	66,455		11,166		18	
YRDSB Totals	797,458		133,994		218	

3.3 **Option 2**

Map 3 shows the Trustee Areas for Option 2 and Table 8 shows the projected numbers and variances from the average for Option 2 for 2026.

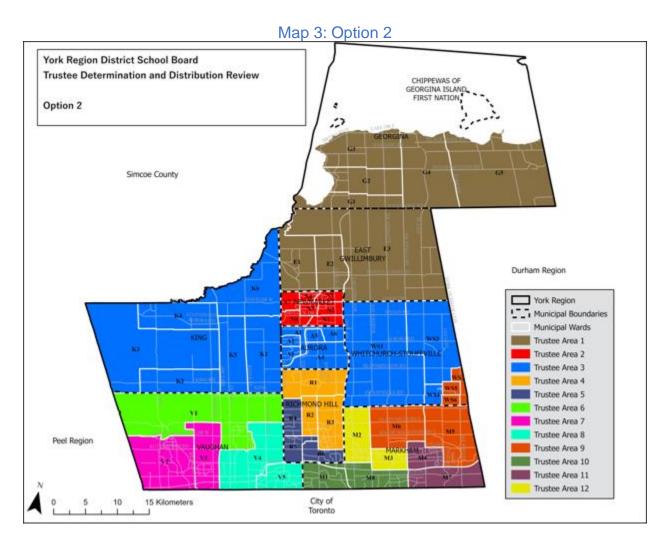


Table 8: Option 2

Trustee Area (Municipality/Ward	Public School 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%
Average	66,455		11,166		18	
YRDSB Totals	797,458		133,994		218	

3.4 Option 3

Map 4 shows the Trustee Areas for Option 3 and Table 9 shows the projected numbers and variances from the average for Option 1 for 2026.

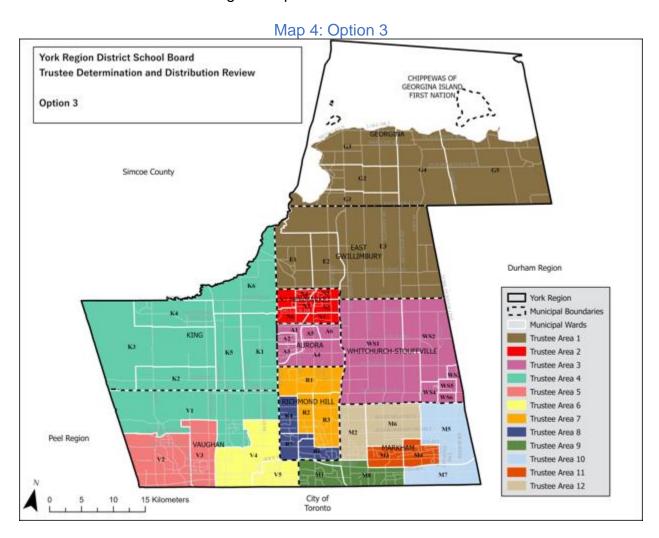


Table 9: Option 3

Trustee Area (Municipality/Ward	Public School	Variance from	Students	Variance from	Schools	Variance from
	Electors	average		average		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	05.000	00/	40.500	400/	40	00/
5 and 7)	65,068	-2%	12,506	12%	18	0%
TA 11 (Markham - Wards	F7 040	4.40/	10.100	00/	10	F0/
3 and 4)	57,313	-14%	12,192	9%	19	5%
TA 12 (Markham - Wards	57 709	120/	11 024	10/	1.4	220/
2 and 6)	57,708	-13%	11,034	-1%	14	-23%
Average	66,455		11,166		18	
YRDSB Totals	797,458		133,994		218	

3.5 Comparisons

Tables 10 and 11 present some comparisons amongst the options and the status quo, the current distribution of Trustee Areas. Table 10 compares the make-up of the municipalities and the wards that comprise the Trustee Areas. Table 11 compares, for the target year 2026, the variances from the average for electors, students and schools.

Table 10: Trustee Area Geography

	Table 10. Trustee Area Geography
Status	 Markham Wards 4 & 5 are combined (TA 1)
Quo	King and Aurora 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)
Option 1	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 2 & 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) Whitehouse Stauffills is samplined with Markham Ward 5 (TA 0)
	Whitchurch-Stouffville is combined with Markham Ward 5 (TA 9) Markham Wards 1, 8, 9 are combined (TA 10)
	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)
Option 2	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 (TA12)
Option 3	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 11) Markham Wards 2 & 6 are combined (TA 12)
	▼ IVIAINITATIT VVATUS Z & U ATE CUTTUITEU (TA TZ)

Table 11: Variances from the average for 2026

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

(1) When assessing the variances from the average for schools it is important to note that each school changes the variance by approximately 5%.

4. Next Steps

The Preliminary Findings in this Report will be discussed during the Phase 2 Consultation of this project in August and September 2021. Phase 2 collects feedback on the three options for redrawing the YRDSB's Trustee Areas from trustees and from electors/stakeholders.

Following Phase 2, the consultant team prepares an Information Report, including options for new Trustee Areas, for the YRDSB Board of Trustees in October 2021 and a Final Report with Recommendations in November/December 2021. The Board is expected to deal with the matter in January 2022.

APPENDIX A

Issues/suggestions re current boundaries of specific Trustee Areas (Online Survey and Trustee Interviews) *

Georgina

- Now that there is an Indigenous trustee, does Georgina need adedicated 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 (mentioned twice)
- 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 (mentioned twice)
- 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 (mentioned three times)

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 (mentioned three times)

Markham – Wards 2, 3 and 6

- Like TA as it is (mentioned twice)
- 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



TRUSTEE DETERMINATION AND DISTRIBUTION 2021

PRELIMINARY FINDINGS

Appendix B

August 2021

Beate Bowron Etcetera Hemson Consulting Ltd. The Davidson Group

VARIANCE TABLES - STATUS QUO

	York Region District School Board											
	Forecast Number of Public School Electors											
Trustee	Municipality/Ward	20	22	20	26	20)30	20	034			
Area	wumcipanty/ward	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 Tot	(RDSB Totals 746,234 797,458 855,436 917,419											

	York Region District School Board											
	Forecast Number of Students											
Trustee	Municipality/Ward	20	2022		26	20	30	20	34			
Area	Widtholpanty/Ward	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 Total	RDSB Totals 125,820 133,994 149,316 161,779											

	York Region District School Board											
	Forecast Number of Schools											
Trustee	Municipality/Ward	20	22	20	26	20	30	20	34			
Area	Municipality/Ward	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 Total	als	214		218		229		241				

VARIANCE TABLES - OPTION 1

	Y	ork Region	District Sc	hool Board	d							
	Forecast Number of Public School Electors											
Trustee	Municipality/Ward	20	22	20	26	20	30	2034				
Area	Mullicipality/vvalu	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 King	58,539	-6%	62,384	-6%	66,339	-7%	69,737	-9%			
TA4	Vaughan, Ward 1	38,826	-38%	42,450	-36%	48,449	-32%	56,360	-26%			
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	Whitchurch-Stouffville and Markham, Ward 5	57,585	-7%	62,705	-6%	66,763	-6%	70,392	-8%			
TA10	Markham, Wards 1 and 8	61,044	-2%	62,617	-6%	66,356	-7%	70,736	-7%			
TA11	Markham, Wards 2, 3 and 6	77,928	25%	86,810	31%	98,427	38%	111,096	45%			
TA12	Markham, Wards 4 and 7	61,925	0%	64,221	-3%	65,228	-8%	66,153	-13%			
Average		62,186		66,455		71,286		76,452				
YRDSB To	als	746,234		797,458		855,436		917,419				

	York Region District School Board Forecast Number of Students											
Trustee			Number of		26	20	30	20)34			
Area	Municipality/Ward	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 King	9,337	-11%	9,904	-11%	10,960	-12%	11,820	-12%			
TA4	Vaughan, Ward 1	5,277	-50%	5,356	-52%	6,111	-51%	6,595	-51%			
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	Whitchurch-Stouffville and Markham, Ward 5	11,148	6%	12,242	10%	13,272	7%	14,328	6%			
TA10	Markham, Wards 1 and 8	9,015	-14%	9,111	-18%	10,156	-18%	10,821	-20%			
TA11	Markham, Wards 2, 3 and 6	15,182	45%	16,360	47%	19,022	53%	21,091	56%			
TA12	Markham, Wards 4 and 7	12,962	24%	13,288	19%	14,099	13%	14,716	9%			
Average	Average			11,166		12,443		13,482				
YRDSB Tot	als	125,820		133,994		149,316		161,779				

	York Region District School Board											
	Forecast Number of Schools											
Trustee	ustee Municipality/Ward		122	20	026	20	030	2034				
Area	Wandpality/Ward	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 King	17	-5%	18	0%	18	-6%	18	-10%			
TA4	Vaughan, Ward 1	9	-50%	10	-45%	12	-37%	12	-40%			
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	Whitchurch-Stouffville and Markham, Ward 5	17	-5%	18	0%	18	-6%	20	0%			
TA10	Markham, Wards 1 and 8	18	0%	18	0%	18	-6%	18	-10%			
TA11	Markham, Wards 2, 3 and 6	21	18%	22	21%	25	31%	29	44%			
TA12	Markham, Wards 4 and 7	21	18%	21	16%	21	10%	21	5%			
Average		18		18		19		20				
YRDSB Tota	als	214		218		229		241				

VARIANCE TABLES - OPTION 2

VARIANCE	ARIANCE TABLES - OPTION 2												
	York Region District School Board												
	Forecast Number of Public School Electors												
Trustee	Municipality/Ward	20	22	20	26	20	30	20	34				
Area	Widtholpality/Ward	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 Tot	tals	746,234		797,458		855,436		917,419					

	York Region District School Board Forecast Number of Students											
Trustee	Municipality/Ward	20:	22	20:	26	20	30	20	34			
Area	Mullicipality/Ward	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 Tot	als	125,820		133,994		149,316		161,779				

	York Region District School Board Forecast Number of Schools											
Trustee	Trustee		2022		2026		2030		34			
Area	Municipality/Ward	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	Average			18		19		20				
YRDSB Tota	YRDSB Totals			218		229		241				

VARIANCE TABLES - OPTION 3

York Region District School Board										
Forecast Number of Public School Electors										
Trustee	Municipality/Ward	20	2022		2026		2030		2034	
Area	iviumorpality/ward	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	Municipality/Ward	20	2022		2026		2030		2034	
Area		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	Municipality/Ward	20	2022		2026		2030		2034	
Area		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		