Ward Boundaries and Population Projections

Council Workshop - September 27, 2021



Agenda



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Background

The last ward boundary review was **conducted in 2012/2013**, ahead of the 2014 Municipal Election. The review and subsequent boundary changes were intended to **cover the 2014, 2018 and 2022 Municipal Elections**.

Following Recommendation CW502-2019, staff reported to Council through the Governance and Council Operations Committee in July 2020, regarding criteria and considerations for a change in Council composition and ward boundary review. Updated projected population information was included in the report which projected significant growth in Wards 6 and 10.

Council decision (Recommendation GC007-2020), that staff:

- Not proceed with a change in Council composition
- Not proceed with a Ward Boundary Review for completion prior to the 2022 election, and
- Conduct preliminary population research and report back to Council in the form of a workshop, with the intent to complete a Ward Boundary Review in advance of the 2026 election.

This workshop presents current projected population information for the next three elections.

Population Projection Data

- Population data is from revised preliminary population forecasts prepared for the Region of Peel by Hemson Consulting Ltd. (January 2021). These forecasts are built on data from the 2016 Census.
- Preliminary forecasts were endorsed by Regional Council in March 2019 for use in Peel's planning studies.
- Forecasts are subject to change as the Region works with Brampton, Caledon and Mississauga to finalize distribution of the population allocated to the Region amongst the three municipalities.
- Population data from the 2021 Census will be released in February 2022. This data will form the base for future forecasts.

Preliminary Population Forecasts to 2051

	2016	2021	2026	2031	2036	2041	2046	2051
1	54,820	58,170	63,100	67,280	70,170	73,410	76,730	80,140
5	57,690	65,500	70,240	71,300	70,990	70,930	71,450	71,950
1 & 5 Total	112,510	123,670	133,340	138,580	141,160	144,340	148,180	152,090
2	52,350	55,520	59,360	60,540	60,200	60,050	60,620	61,210
6	76,280	103,420	130,580	166,080	193,440	211,640	222,320	229,320
2 & 6 Total	128,630	158,940	189,940	226,620	253,640	271,690	282,940	290,530
3	48,960	52,500	59,080	65,920	72,100	79,060	85,550	92,200
4	63,590	72,370	78,410	82,980	83,310	83,890	85,280	86,830
3 & 4 Total	112,550	124,870	137,490	148,900	155,410	162,950	170,830	179,030
7	57,920	60,350	61,820	63,620	65,920	68,980	72,370	76,030
8	58,970	65,080	66,950	67,160	66,800	66,700	67,320	68,030
7 & 8 Total	116,890	125,430	128,770	130,780	132,720	135,680	139,690	144,060
9	68,680	79,450	89,160	91,320	90,650	90,260	90,940	91,770
10	76,410	85,840	112,770	127,520	126,560	125,810	126,610	127,580
9 & 10 Total	145,090	165,290	201,930	218,840	217,210	216,070	217,550	219,350
Citywide Total	615,670	698,200	791,470	863,720	900,140	930,730	959,190	985,060

Source: Hemson Consulting Ltd.

Forecasts for 2021 and Future Election Cycles

	2021	2022	2026	2030	2034
1	58,170	59,156	63,100	66,444	69,014
5	65,500	66,448	70,240	71,088	71,114
1 & 5 Total	123,670	125,604	133,340	137,532	140,128
2	55,520	56,288	59,360	60,304	60,336
6	103,420	108,852	130,580	158,980	182,496
2 & 6 Total	158,940	165,140	189,940	219,284	242,832
3	52,500	53,816	59,080	64,552	69,628
4	72,370	73,578	78,410	82,066	83,178
3 & 4 Total	124,870	127,394	137,490	146,618	152,806
7	60,350	60,644	61,820	63,260	65,000
8	65,080	65,454	66,950	67,118	66,944
7 & 8 Total	125,430	126,098	128,770	130,378	131,944
9	79,450	81,392	89,160	90,888	90,918
10	85,840	91,226	112,770	124,570	126,944
9 & 10 Total	165,290	172,618	201,930	215,458	217,862
Citywide Total	698,200	716,854	791,470	849,270	885,572

Source: City of Brampton Interpolation of Data from Hemson Consulting Ltd.

Population Variance for Individual Wards

	2021	Variance	2022	Variance	2026	Variance	2030	Variance	2034	Variance
1	58,170	-17%	59,156	-17%	63,100	-20%	66,444	-22%	69,014	-22%
2	55,520	-20%	56,288	-21%	59,360	-25%	60,304	-29%	60,336	-32%
3	52,500	-25%	53,816	-25%	59,080	-25%	64,552	-24%	69,628	-21%
4	72,370	4%	73,578	3%	78,410	-1%	82,066	-3%	83,178	-6%
5	65,500	-6%	66,448	-7%	70,240	-11%	71,088	-16%	71,114	-20%
6	103,420	48%	108,852	52%	130,580	65%	158,980	87%	182,496	106%
7	60,350	-14%	60,644	-15%	61,820	-22%	63,260	-26%	65,000	-27%
8	65,080	-7%	65,454	-9%	66,950	-15%	67,118	-2 1%	66,944	-24%
9	79,450	14%	81,392	14%	89,160	13%	90,888	7%	90,918	3%
10	85,840	23%	91,226	27%	112,770	42%	124,570	47%	126,944	43%
Citywide Total	698,200		716,854		791,470		849,270		885,572	
Average per Ward	69,820		71,685		79,147		84,927		88,557	

Source: City of Brampton Interpolation of Data from Hemson Consulting Ltd.

Population Variance for Ward Pairings

	2021	Variance	2022	Variance	2026	Variance	2030	Variance	2034	Variance
1 and 5	123,670	-11%	125,604	-12%	133,340	-16%	137,532	-19%	140,128	-21%
2 and 6	158,940	14%	165,140	15%	189,940	20%	219,284	29%	242,832	37%
3 and 4	124,870	-11%	127,394	-11%	137,490	-13%	146,618	-14%	152,806	-14%
7 and 8	125,430	-10%	126,098	-12%	128,770	-19%	130,378	-23%	131,944	-26%
9 and 10	165,290	18%	172,618	20%	201,930	28%	215,458	27%	217,862	23%
Citywide Total	698,200		716,854		791,470		849,270		885,572	
Average per Ward Pairing	139,640		143,371		158,294		169,854		177,114	

Source: City of Brampton Interpolation of Data from Hemson Consulting Ltd.

What the Data Tells Us

- The generally accepted maximum population size variance between wards is 25%, however a 10% variance is considered ideal.
- When viewing current 2021 projected ward population data, Ward 6 is outside of the 25% threshold with a variance of 48%. Ward 3 has a variance of -25%.
- When viewing 2021 data by ward pairings, **all ward pairs are within the 25% threshold**, as is the case for the projected population data for the 2022 Municipal Election.
- Looking ahead to the 2026 Municipal Election, two wards will be outside of the 25% threshold (Ward 6 with a variance of 65% and Ward 10 with a variance of 42%), and two wards will have a variance of -25% (Wards 2 and 3).

Council Composition

- Ahead of the next ward boundary review for the 2026 Municipal Election, Council may wish to consider a change in Council composition.
- Possible options in maintaining the existing 10-ward structure include:
 - Maintain current structure, with existing ward pairings
 - **Revision** to current ward pairings
 - Unpair wards, with one Councillor serving each ward a new approach on how to elect Councillors to Regional Council would be required
 - Clean slate review and definition of new wards
 - Align ward boundaries with federal and provincial electoral districts
 - Create new composition with eight wards based on new number of Regional Councillors, with two City Councillors serving 4 wards each (e.g. one City Councillor to serve Wards 1-4 and one serving Wards 5-8)
- Any changes to Council composition should be considered ahead of initiating a ward boundary review.

Federal & Provincial Boundaries

- Brampton currently has five (5) federal and provincial electoral districts:
 - Brampton Centre
 - Brampton North
 - Brampton South
 - Brampton East
 - Brampton West
- The federal electoral districts are reviewed after each 10 year census – the electoral districts are due to be reviewed after the release of the 2021 Census population numbers.



Ward Boundary Review

- Ward boundary reviews can be conducted by City staff internally, or through the use of consultants. The previous review was completed internally, led by the City Clerk's Office in partnership with Planning.
- The following **criteria** should be considered in reviewing ward boundaries:
 - Effective representation voters should be equally represented to the greatest extent possible
 - **Representation by population** population numbers should be relatively equal in each ward. Review should consider both the present inconsistency in population numbers and forecasted figures
 - Population trends and growth review should consider the impact of development and intensification on population
 - Physical boundaries review should consider physical boundaries, both natural and built
 - Protection of established neighbourhoods and communities review should endeavour to preserve established neighbourhoods and special areas such as heritage conservation districts, business improvement areas, etc.
- Timelines for a ward boundary review should allow for legislated requirements including public consultation, passing of by-law, public notices and potential appeal process through the Ontario Land Tribunal (OLT). Project work should begin early in the new Term of Council, with the aim to pass the by-law no later than January 2025.

Questions?



Thank you!

