Appendix 1 – Population Forecasts and Variance

<u>Preliminary Population Forecasts by Ward and Ward Pairs – Forecast Horizon Years</u>

Preliminary population forecast information has been prepared for the Region of Peel by Hemson Consulting Ltd. The City received updated population forecasts in September 2021. It is important to note that this data is based on 2016 Census information.

Table A provides population figures and forecasts for the wards in Brampton for the years 2021 to 2051. The population figures were provided by the Planning, Building and Growth Management Department. The figures are from revised preliminary population forecasts prepared for the Region of Peel by Hemson Consulting Ltd. (September 2021). The preliminary population forecasts will be updated to reflect the 2021 Census and growth allocations in response to Bill 23.

Table A: Preliminary Population Forecasts to 2051

	Forecast Year								
Ward	2021	2026	2031	2036	2041	2046	2051		
1	58,457	63,565	67,831	70,650	73,644	76,956	80,561		
5	66,203	70,455	71,532	71,141	70,914	71,476	72,023		
1 & 5 Total	124,660	134,020	139,363	141,791	144,559	148,433	152,584		
2	56,152	58,919	59,832	59,480	59,286	59,823	60,442		
6	104,592	130,217	163,957	191,108	208,697	220,366	227,747		
2 & 6 Total	160,744	189,136	223,789	250,588	267,983	280,189	288,189		
3	51,970	59,544	66,833	73,214	79,935	86,608	93,878		
4	72,842	78,301	82,555	82,632	82,805	83,928	85,199		
3 & 4 Total	124,812	137,845	149,389	155,847	162,740	170,536	179,076		
7	60,449	62,467	64,016	66,005	68,448	71,506	74,986		
8	64,808	67,429	68,233	67,946	67,827	68,511	69,262		
7 & 8 Total	125,257	129,895	132,249	133,951	136,275	140,017	144,248		
9	80,259	89,212	91,405	90,710	90,241	90,959	91,822		
10	87,268	113,507	128,804	128,016	127,201	128,056	129,080		
9 & 10 Total	167,527	202,719	220,210	218,726	217,443	219,014	220,903		
Citywide Total	703,000	793,616	865,000	900,902	929,000	958,188	985,000		

Source: Preliminary forecasts prepared for the Region of Peel by Hemson Consulting Ltd. (September 2021)

<u>Preliminary Population Forecasts by Ward and Ward Pairs – 2022 and Future Election</u> <u>Cycles</u>

Table B provides Brampton ward population projections for the next three election cycles of 2026, 2030 and 2034. The projections for the election years were interpolated from the figures provided in Table A (the projections assume a constant rate of growth within each five year period).

Table B: Preliminary Population Forecasts for the Previous Election Year and the Next Three Election Cycles

	Previous Election Year	Future Election Forecast Year					
Ward	2022	2026	2030	2034			
1	59,479	63,565	66,978	69,522			
5	67,053	70,455	71,317	71,297			
1 & 5 Total	126,532	134,020	138,294	140,820			
2	56,705	58,919	59,649	59,621			
6	109,717	130,217	157,209	180,248			
2 & 6 Total	166,422	189,136	216,858	239,868			
3	53,485	59,544	65,375	70,662			
4	73,934	78,301	81,704	82,601			
3 & 4 Total	127,419	137,845	147,079	153,263			
7	60,853	62,467	63,706	65,209			
8	65,332	67,429	68,072	68,061			
7 & 8 Total	126,185	129,895	131,778	133,270			
9	82,050	89,212	90,966	90,988			
10	92,516	113,507	125,745	128,331			
9 & 10 Total	174,565	202,719	216,711	219,319			
Citywide Total	721,123	793,616	850,722	886,540			

Source: Preliminary forecasts prepared for the Region of Peel by Hemson Consulting Ltd. (September 2021)

<u>Preliminary Population Forecasts by Ward – 2022 and Future Election Cycles – Population Variance by Ward</u>

Table C provides projected population variance figures for the existing individual wards. Figures appearing in bold indicate that the ward population variance is outside of the generally accepted 25% threshold. As shown in the table, for the 2026 election year, Wards 2, 6 and 10 are outside of the accepted variance threshold.

Table C: Preliminary Population Forecasts and Variance for Wards

Ward	2022	Variance	2026	Variance	2030	Variance	2034	Variance
1	59,479	-18%	63,565	-20%	66,978	-21%	69,522	-22%
2	56,705	-21%	58,919	-26%	59,649	-30%	59,621	-33%
3	53,485	-26%	59,544	-25%	65,375	-23%	70,662	-20%
4	73,934	3%	78,301	-1%	81,704	-4%	82,601	-7%
5	67,053	-7%	70,455	-11%	71,317	-16%	71,297	-20%
6	109,717	52%	130,217	64%	157,209	85%	180,248	103%
7	60,853	-16%	62,467	-21%	63,706	-25%	65,209	-26%
8	65,332	-9%	67,429	-15%	68,072	-20%	68,061	-23%
9	82,050	14%	89,212	12%	90,966	7%	90,988	3%
10	92,516	28%	113,507	43%	125,745	48%	128,331	45%
Citywide Total	721,123		793,616		850,722		886,540	
Average per Ward	72,112		79,362		85,072		88,654	

Source: Preliminary forecasts prepared for the Region of Peel by Hemson Consulting Ltd. (September 2021)

<u>Preliminary Population Forecasts by Ward Pairs – 2022 and Future Election Cycles – Population Variance by Ward Pairs</u>

Table D provides projected population variance figures for the existing ward pairs. Figures appearing in bold indicate that the projected population for the ward pairing is outside of the generally accepted 25% threshold. As shown in the table, for the 2026 election year, all ward pairings are within the accepted threshold, except for wards 9 and 10.

Table D: Preliminary Population Forecasts and Variance for Ward Pairings

Ward	2022	Variance	2026	Variance	2030	Variance	2034	Variance
1 & 5	126,532	-12%	134,020	-16%	138,294	-19%	140,820	-21%
2 & 6	166,422	15%	189,136	19%	216,858	27%	239,868	35%
3 & 4	127,419	-12%	137,845	-13%	147,079	-14%	153,263	-14%
7 & 8	126,185	-13%	129,895	-18%	131,778	-23%	133,270	-25%
9 & 10	174,565	21%	202,719	28%	216,711	27%	219,319	24%
Citywide Total	721,123		793,615		850,722		886,540	
Average per Ward	144,225		158,723		170,144		177,308	

Source: Preliminary forecasts prepared for the Region of Peel by Hemson Consulting Ltd. (September 2021)