

**Table F-1
Frontenac County
Permanent Population and Household Forecast, 2011-2036**

Year	Population (Excluding Census Undercount)	Population (Including Census Undercount) ¹	Housing Units						Person Per Unit (PPU) ²
			Singles & Semi Detached	Conversions (Net from Seasonal to Permanent)	Multiple Dwellings	Apartments	Other	Total Households	
<i>Mid 2006</i>	26,658	27,400	9,765		90	245	160	10,260	2.67
<i>Mid 2011</i>	27,190	27,900	10,180		100	255	160	10,695	2.61
<i>Mid 2016</i>	28,600	29,300	10,795	65	105	260	160	11,385	2.57
<i>Mid 2021</i>	29,900	30,700	11,420	130	115	265	160	12,090	2.54
<i>Mid 2026</i>	30,900	31,700	11,975	205	125	270	160	12,735	2.49
<i>Mid 2031</i>	31,700	32,500	12,425	290	135	285	160	13,295	2.44
<i>Mid 2034</i>	32,100	32,900	12,625	390	135	285	160	13,595	2.42
<i>Mid 2036</i>	32,400	33,200	12,825	375	150	295	160	13,805	2.40
Mid 2006 - Mid 2011	532	500	415		10	10	0	435	
Mid 2011 - Mid 2016	1,410	1,400	615	65	5	5	0	690	
Mid 2011 - Mid 2021	2,710	2,800	1,240	130	15	10	0	1,395	
Mid 2011 - Mid 2026	3,710	3,800	1,795	205	25	15	0	2,040	
Mid 2011 - Mid 2031	4,510	4,600	2,245	290	35	30	0	2,600	
Mid 2011 - Mid 2034	4,910	5,000	2,445	390	35	30	0	2,900	
Mid 2011 - Mid 2036	5,210	5,300	2,645	375	50	40	0	3,110	

Source: Watson & Associates Economists Ltd., 2014.

Note: Numbers may not add precisely due to rounding.

1. Census Undercount is estimated at approximately 2.5%.

2. PPU Calculation based on Population Including the Census Undercount.

Table F-2
Township of Central Frontenac
Permanent Population and Household Forecast by Municipality, 2011-2036

Year	Population (Excluding Census Undercount) ¹	Population (Including Census Undercount) ¹	Households					Persons Per Unit ²
			Low Density	Conversions Net (From Seasonal to Permanent)	Medium Density	High Density	Total	
2006	4,665	4,795	1,780		20	35	1,835	2.61
2011	4,780	4,900	1,925		25	40	1,990	2.46
2016	5,120	5,250	2,050	25	30	40	2,145	2.45
2021	5,280	5,415	2,125	50	30	40	2,245	2.41
2026	5,380	5,515	2,175	80	35	40	2,330	2.37
2031	5,530	5,670	2,230	115	40	45	2,430	2.33
2034	5,600	5,740	2,265	135	40	45	2,485	2.31
2036	5,650	5,790	2,285	150	40	45	2,520	2.30
2006-2011	115	105	145		5	5	155	
2011-2016	340	350	125	25	5	-	155	
2011-2021	500	515	200	50	5	-	255	
2011-2026	600	615	250	80	10	-	340	
2011-2031	750	770	305	115	15	5	440	
2011-2034	820	840	340	135	15	5	495	
2011-2036	870	890	360	150	15	5	530	
Percentage Household Growth by Unit Type, 2011-2036			96.2%		2.8%	0.9%	100.0%	

Source: Watson & Associates Economists Ltd., 2014.

Note: Numbers may not add precisely due to rounding.

1. Census Undercount is estimated at approximately 2.5%.

2. PPU Calculation based on Population Including the Census Undercount.

Table F-3
Township of Frontenac Islands
Permanent Population and Household Forecast by Municipality, 2011-2036

Year	Population (Excluding Census Undercount) ¹	Population (Including Census Undercount) ¹	Households					Persons Per Unit ²
			Low Density	Conversions Net (From Seasonal to Permanent)	Medium Density	High Density	Total	
2006	1,860	1,910	770		-	10	780	2.45
2011	1,950	2,000	800		-	10	810	2.47
2016	2,120	2,175	870	5	-	10	885	2.46
2021	2,225	2,280	920	10	-	10	940	2.43
2026	2,295	2,355	960	15	-	10	985	2.39
2031	2,365	2,425	1,000	20	-	10	1,030	2.35
2034	2,405	2,465	1,025	25	-	10	1,055	2.34
2036	2,435	2,495	1,040	25	-	10	1,075	2.32
2006-2011	90	90	30		-	-	30	
2011-2016	170	175	70	5	-	-	75	
2011-2021	275	280	120	10	-	-	130	
2011-2026	345	355	160	15	-	-	175	
2011-2031	415	425	200	20	-	-	220	
2011-2034	455	465	225	25	-	-	245	
2011-2036	485	495	240	25	-	-	265	
Percentage Household Growth by Unit Type, 2011-2036			100.0%		0.0%	0.0%	100.0%	

Source: Watson & Associates Economists Ltd., 2014.

Note: Numbers may not add precisely due to rounding.

1. Census Undercount is estimated at approximately 2.5%.

2. PPU Calculation based on Population Including the Census Undercount.

Table F-3a
Howe Island
Permanent Population and Household Forecast by Municipality, 2011-2036

Year	Population (Excluding Census Undercount) ¹	Population (Including Census Undercount) ¹	Households					Persons Per Unit ²
			Low Density	Conversions Net (From Seasonal to Permanent)	Medium Density	High Density	Total	
2006	600	615	250	-	-	-	250	2.46
2011	600	615	260	-	-	-	260	2.37
2016	645	660	280	-	-	-	280	2.36
2021	700	720	300	5	-	-	305	2.36
2026	710	730	310	5	-	-	315	2.32
2031	750	770	325	10	-	-	335	2.30
2034	755	775	330	10	-	-	340	2.28
2036	760	780	335	10	-	-	345	2.26
2006-2011	-	-	10		-	-	10	
2011-2016	45	45	20	-	-	-	20	
2011-2021	100	105	40	5	-	-	45	
2011-2026	110	115	50	5	-	-	55	
2011-2031	150	155	65	10	-	-	75	
2011-2034	155	160	70	10	-	-	80	
2011-2036	160	165	75	10	-	-	85	
Percentage Household Growth by Unit Type, 2011-2036			100.0%		0.0%	0.0%	100.0%	

Source: Watson & Associates Economists Ltd., 2014.

Note: Numbers may not add precisely due to rounding.

1. Census Undercount is estimated at approximately 2.5%.

2. PPU Calculation based on Population Including the Census Undercount.

Table F-3b
Wolfe Island
Permanent Population and Household Forecast by Municipality, 2011-2036

Year	Population (Excluding Census Undercount) ¹	Population (Including Census Undercount) ¹	Households					Persons Per Unit ²
			Low Density	Conversions Net (From Seasonal to Permanent)	Medium Density	High Density	Total	
2006	1,300	1,335	520	-	-	10	530	2.52
2011	1,350	1,385	540	-	-	10	550	2.52
2016	1,475	1,510	590	5	-	10	605	2.50
2021	1,525	1,565	620	5	-	10	635	2.46
2026	1,585	1,625	650	10	-	10	670	2.43
2031	1,615	1,655	675	10	-	10	695	2.38
2034	1,650	1,690	695	15	-	10	715	2.36
2036	1,675	1,715	705	15	-	10	730	2.35
2006-2011	50	50	20		-	-	20	
2011-2016	125	125	50	5	-	-	55	
2011-2021	175	180	80	5	-	-	85	
2011-2026	235	240	110	10	-	-	120	
2011-2031	265	270	135	10	-	-	145	
2011-2034	300	305	155	15	-	-	165	
2011-2036	325	330	165	15	-	-	180	
Percentage Household Growth by Unit Type, 2011-2036			100.0%		0.0%	0.0%	100.0%	

Source: Watson & Associates Economists Ltd., 2014.

Note: Numbers may not add precisely due to rounding.

1. Census Undercount is estimated at approximately 2.5%.

2. PPU Calculation based on Population Including the Census Undercount.

Table F-4
Township of North Frontenac
Permanent Population and Household Forecast by Municipality, 2011-2036

Year	Population (Excluding Census Undercount) ¹	Population (Including Census Undercount) ¹	Households					Persons Per Unit ²
			Low Density	Conversions Net (From Seasonal to Permanent)	Medium Density	High Density	Total	
2006	1,905	1,955	875	-	10	-	885	2.21
2011	1,890	1,940	915	-	10	-	925	2.10
2016	2,050	2,100	985	-	10	-	995	2.11
2021	2,140	2,195	1,035	-	10	-	1,045	2.10
2026	2,200	2,255	1,075	-	10	-	1,085	2.08
2031	2,230	2,285	1,105	-	10	-	1,115	2.05
2034	2,250	2,305	1,125	-	10	-	1,135	2.03
2036	2,265	2,320	1,135	-	10	-	1,145	2.03
2006-2011	(15)	(15)	40	-	-	-	40	
2011-2016	160	160	70	-	-	-	70	
2011-2021	250	255	120	-	-	-	120	
2011-2026	310	315	160	-	-	-	160	
2011-2031	340	345	190	-	-	-	190	
2011-2034	360	365	210	-	-	-	210	
2011-2036	375	380	220	-	-	-	220	
Percentage Household Growth by Unit Type, 2011-2036			100.0%		0.0%	0.0%	100.0%	

Source: Watson & Associates Economists Ltd., 2014.

Note: Numbers may not add precisely due to rounding.

1. Census Undercount is estimated at approximately 2.5%.

2. PPU Calculation based on Population Including the Census Undercount.

Table F-5
Township of South Frontenac
Permanent Population and Household Forecast by Municipality, 2011-2036

Year	Population (Excluding Census Undercount) ¹	Population (Including Census Undercount) ¹	Households					Persons Per Unit ²
			Low Density	Conversions Net (From Seasonal to Permanent)	Medium Density	High Density	Total	
2006	18,225	18,725	6,490		65	205	6,760	2.77
2011	18,570	19,040	6,695		65	205	6,965	2.73
2016	19,315	19,800	7,045	35	65	210	7,355	2.69
2021	20,250	20,760	7,495	70	75	215	7,855	2.64
2026	21,025	21,555	7,920	110	80	220	8,330	2.59
2031	21,580	22,125	8,245	155	85	230	8,715	2.54
2034	21,860	22,415	8,410	180	95	235	8,920	2.51
2036	22,050	22,605	8,520	200	100	240	9,060	2.50
2006-2011	345	315	205		-	-	205	
2011-2016	745	760	350	35	-	5	390	
2011-2021	1,680	1,720	800	70	10	10	890	
2011-2026	2,455	2,515	1,225	110	15	15	1,365	
2011-2031	3,010	3,085	1,550	155	20	25	1,750	
2011-2034	3,290	3,375	1,715	180	30	30	1,955	
2011-2036	3,480	3,565	1,825	200	35	35	2,095	
Percentage Household Growth by Unit Type, 2011-2036			96.7%		1.7%	1.7%	100.0%	

Source: Watson & Associates Economists Ltd., 2014.

Note: Numbers may not add precisely due to rounding.

1. Census Undercount is estimated at approximately 2.5%.

2. PPU Calculation based on Population Including the Census Undercount.

Table F-6
Frontenac County
Seasonal Population and Household Forecast by Municipality, 2011-2036

Year	Seasonal Population	Total Seasonal Households	Persons Per Unit
2011	29,600	8,090	3.66
2016	29,900	8,190	3.66
2021	30,200	8,280	3.66
2026	30,500	8,350	3.66
2031	30,700	8,410	3.66
2034	30,880	8,445	3.66
2036	31,000	8,465	3.66
2011-2016	300	100	
2011-2021	600	190	
2011-2026	900	260	
2011-2031	1,100	320	
2011-2034	1,280	355	
2011-2036	1,400	375	

Source: Watson & Associates Economists Ltd., 2014.

Note: Numbers may not add precisely due to rounding.

Table F-7
Township of Central Frontenac
Seasonal Population and Household Forecast by Municipality, 2011-2036

Year	Seasonal Population	Total Seasonal Households	Persons Per Unit
2011	7,400	2,020	3.66
2016	7,500	2,040	3.66
2021	7,500	2,060	3.66
2026	7,600	2,075	3.66
2031	7,600	2,085	3.66
2034	7,660	2,090	3.66
2036	7,700	2,095	3.66
2011-2016	100	20	
2011-2021	100	40	
2011-2026	200	55	
2011-2031	200	65	
2011-2034	260	70	
2011-2036	300	75	

Source: Watson & Associates Economists Ltd., 2014.

Note: Numbers may not add precisely due to rounding.

Table F-8
Township of Frontenac Islands
Seasonal Population and Household Forecast by Municipality, 2011-2036

Year	Seasonal Population	Total Seasonal Households	Persons Per Unit
2011	1,800	505	3.66
2016	1,800	505	3.66
2021	1,800	505	3.66
2026	1,800	505	3.66
2031	1,800	505	3.66
2034	1,800	505	3.66
2036	1,800	505	3.66
2011-2016	-	-	
2011-2021	-	-	
2011-2026	-	-	
2011-2031	-	-	
2011-2034	-	-	
2011-2036	-	-	

Source: Watson & Associates Economists Ltd., 2014.

Note: Numbers may not add precisely due to rounding.

Table F-8a
Howe Island
Seasonal Population and Household Forecast by Municipality, 2011-2036

Year	Seasonal Population	Total Seasonal Households	Persons Per Unit
2011	400	120	3.66
2016	400	120	3.66
2021	400	120	3.66
2026	400	120	3.66
2031	400	120	3.66
2034	400	120	3.66
2036	400	120	3.66
2011-2016	-	-	
2011-2021	-	-	
2011-2026	-	-	
2011-2031	-	-	
2011-2034	-	-	
2011-2036	-	-	

Source: Watson & Associates Economists Ltd., 2014.

Note: Numbers may not add precisely due to rounding.

Table F-8b
Wolfe Island
Seasonal Population and Household Forecast by Municipality, 2011-2036

Year	Seasonal Population	Total Seasonal Households	Persons Per Unit
2011	1,400	385	3.66
2016	1,400	385	3.66
2021	1,400	385	3.66
2026	1,400	385	3.66
2031	1,400	385	3.66
2034	1,400	385	3.66
2036	1,400	385	3.66
2011-2016	-	-	
2011-2021	-	-	
2011-2026	-	-	
2011-2031	-	-	
2011-2034	-	-	
2011-2036	-	-	

Source: Watson & Associates Economists Ltd., 2014.

Note: Numbers may not add precisely due to rounding.

Table F-9
Township of North Frontenac
Seasonal Population and Household Forecast by Municipality, 2011-2036

Year	Seasonal Population	Total Seasonal Households	Persons Per Unit
2011	9,400	2,565	3.66
2016	9,600	2,630	3.66
2021	9,800	2,685	3.66
2026	10,000	2,730	3.66
2031	10,200	2,775	3.66
2034	10,260	2,800	3.66
2036	10,300	2,815	3.66
2011-2016	200	65	
2011-2021	400	120	
2011-2026	600	165	
2011-2031	800	210	
2011-2034	860	235	
2011-2036	900	250	

Source: Watson & Associates Economists Ltd., 2014.

Note: Numbers may not add precisely due to rounding.

Table F-10
Township of South Frontenac
Seasonal Population and Household Forecast by Municipality, 2011-2036

Year	Seasonal Population	Total Seasonal Households	Persons Per Unit
2011	11,000	3,000	3.66
2016	11,000	3,015	3.66
2021	11,100	3,030	3.66
2026	11,100	3,040	3.66
2031	11,100	3,045	3.66
2034	11,160	3,050	3.66
2036	11,200	3,050	3.66
2011-2016	-	15	
2011-2021	100	30	
2011-2026	100	40	
2011-2031	100	45	
2011-2034	160	50	
2011-2036	200	50	

Source: Watson & Associates Economists Ltd., 2014.

Note: Numbers may not add precisely due to rounding.

**Table F-11
Frontenac County
Permanent + Seasonal Population and Household Forecast, 2011-2036**

Year	Population (Excluding Census Undercount) ¹	Population (Including Census Undercount)	Housing Units						
			Low Density ²	Conversions Net (From Seasonal to Permanent)	Seasonal	Medium Density ³	High Density ⁴	Total	Person Per Unit (PPU) ⁵
2011	56,790	57,480	10,335	0	8,090	100	255	18,780	3.06
2016	58,505	59,225	10,950	65	8,190	105	260	19,570	3.03
2021	60,095	60,850	11,575	130	8,280	115	265	20,365	2.99
2026	61,400	62,180	12,130	205	8,350	125	270	21,080	2.95
2031	62,405	63,205	12,580	290	8,410	135	285	21,700	2.91
2034	62,995	63,805	12,825	340	8,445	145	290	22,045	2.89
2036	63,400	64,210	12,980	375	8,465	150	295	22,265	2.88
2011-2016	1,715	1,745	615	65	100	5	5	790	
2011-2021	3,305	3,370	1,240	130	190	15	10	1,585	
2011-2026	4,610	4,700	1,795	205	260	25	15	2,300	
2011-2031	5,615	5,725	2,245	290	320	35	30	2,920	
2011-2034	6,205	6,325	2,490	340	355	45	35	3,265	
2011-2036	6,610	6,730	2,645	375	375	50	40	3,485	
Percentage Household Growth by Unit Type, 2011-2036			97.4%			1.4%	1.1%	100.0%	

Source: Watson & Associates Economists Ltd., 2014.

1. Population excludes net Census Undercount of approximately 2.5%.
2. Includes single and semi-detached homes.
3. Includes townhomes and apartments in duplexes.
4. Includes bachelor, 1 bedroom and 2 bedroom+ apartments.
5. PPU calculations based on population including the Census undercount.

**Table F-12
Central Frontenac
Permanent + Seasonal Population and Household Forecast, 2011-2036**

Year	Population (Excluding Census Undercount) ¹	Population (Including Census Undercount)	Housing Units						Person Per Unit (PPU) ⁵
			Low Density ²	Conversions Net (From Seasonal to Permanent)	Seasonal	Medium Density ³	High Density ⁴	Total	
2011	9,680	12,300	1,925	0	2,020	25	40	4,010	3.07
2016	10,370	12,750	2,050	25	2,040	30	40	4,185	3.05
2021	10,695	12,915	2,125	50	2,060	30	40	4,305	3.00
2026	10,895	13,115	2,175	80	2,075	35	40	4,405	2.98
2031	11,200	13,270	2,230	115	2,085	40	45	4,515	2.94
2034	11,340	13,400	2,265	135	2,090	40	45	4,575	2.93
2036	11,440	13,490	2,285	150	2,095	40	45	4,615	2.92
2011-2016	690	450	125	25	20	5	0	175	
2011-2021	1,015	615	200	50	40	5	0	295	
2011-2026	1,215	815	250	80	55	10	0	395	
2011-2031	1,520	970	305	115	65	15	5	505	
2011-2034	1,660	1,100	340	135	70	15	5	565	
2011-2036	1,760	1,190	360	150	75	15	5	605	
Percentage Household Growth by Unit Type, 2011-2036			96.7%			2.5%	0.8%	100.0%	

Source: Watson & Associates Economists Ltd., 2014.

1. Population excludes net Census Undercount of approximately 2.5%.
2. Includes single and semi-detached homes.
3. Includes townhomes and apartments in duplexes.
4. Includes bachelor, 1 bedroom and 2 bedroom+ apartments.
5. PPU calculations based on population including the Census undercount.

**Table F-13
Frontenac Islands
Permanent + Seasonal Population and Household Forecast, 2011-2036**

Year	Population (Excluding Census Undercount) ¹	Population (Including Census Undercount)	Housing Units						Person Per Unit (PPU) ⁵
			Low Density ²	Conversions Net (From Seasonal to Permanent)	Seasonal	Medium Density ³	High Density ⁴	Total	
<i>2011</i>	3,950	3,800	800	0	505	0	10	1,315	2.89
<i>2016</i>	4,295	3,975	870	5	505	0	10	1,390	2.86
<i>2021</i>	4,505	4,080	920	10	505	0	10	1,445	2.82
<i>2026</i>	4,650	4,155	960	15	505	0	10	1,490	2.79
<i>2031</i>	4,790	4,225	1,000	20	505	0	10	1,535	2.75
<i>2034</i>	4,870	4,265	1,025	25	505	0	10	1,565	2.73
<i>2036</i>	4,930	4,295	1,040	25	505	0	10	1,580	2.72
2011-2016	345	175	70	5	0	0	0	75	
2011-2021	555	280	120	10	0	0	0	130	
2011-2026	700	355	160	15	0	0	0	175	
2011-2031	840	425	200	20	0	0	0	220	
2011-2034	920	465	225	25	0	0	0	250	
2011-2036	980	495	240	25	0	0	0	265	
Percentage Household Growth by Unit Type, 2011-2036			100.0%			0.0%	0.0%	100.0%	

Source: Watson & Associates Economists Ltd., 2014.

1. Population excludes net Census Undercount of approximately 2.5%.
2. Includes single and semi-detached homes.
3. Includes townhomes and apartments in duplexes.
4. Includes bachelor, 1 bedroom and 2 bedroom+ apartments.
5. PPU calculations based on population including the Census undercount.

Table F-13a
Howe Island
Permanent + Seasonal Population and Household Forecast, 2011-2036

Year	Population (Excluding Census Undercount) ¹	Population (Including Census Undercount)	Housing Units						Person Per Unit (PPU) ⁵
			Low Density ²	Conversions Net (From Seasonal to Permanent)	Seasonal	Medium Density ³	High Density ⁴	Total	
2011	1,215	1,015	260	0	120	0	0	380	2.67
2016	1,305	1,060	280	0	120	0	0	400	2.65
2021	1,420	1,120	300	5	120	0	0	425	2.64
2026	1,440	1,130	310	5	120	0	0	435	2.60
2031	1,520	1,170	325	10	120	0	0	455	2.57
2034	1,530	1,175	330	10	120	0	0	460	2.55
2036	1,540	1,180	335	10	120	0	0	465	2.54
2011-2016	90	45	20	0	0	0	0	20	
2011-2021	205	105	40	5	0	0	0	45	
2011-2026	225	115	50	5	0	0	0	55	
2011-2031	305	155	65	10	0	0	0	75	
2011-2034	315	160	70	10	0	0	0	80	
2011-2036	325	165	75	10	0	0	0	85	
Percentage Household Growth by Unit Type, 2011-2036			100.0%			0.0%	0.0%	100.0%	

Source: Watson & Associates Economists Ltd., 2014.

1. Population excludes net Census Undercount of approximately 2.5%.
2. Includes single and semi-detached homes.
3. Includes townhomes and apartments in duplexes.
4. Includes bachelor, 1 bedroom and 2 bedroom+ apartments.
5. PPU calculations based on population including the Census undercount.

Table F-13b
Wolfe Island
Permanent + Seasonal Population and Household Forecast, 2011-2036

Year	Population (Excluding Census Undercount) ¹	Population (Including Census Undercount)	Housing Units						Person Per Unit (PPU) ⁵
			Low Density ²	Conversions Net (From Seasonal to Permanent)	Seasonal	Medium Density ³	High Density ⁴	Total	
2011	2,735	2,785	540	0	385	0	10	935	2.98
2016	2,985	2,910	590	5	385	0	10	990	2.94
2021	3,090	2,965	620	5	385	0	10	1,020	2.91
2026	3,210	3,025	650	10	385	0	10	1,055	2.87
2031	3,270	3,055	675	10	385	0	10	1,080	2.83
2034	3,340	3,090	695	15	385	0	10	1,105	2.80
2036	3,390	3,115	705	15	385	0	10	1,115	2.79
2011-2016	250	125	50	5	0	0	0	55	
2011-2021	355	180	80	5	0	0	0	85	
2011-2026	475	240	110	10	0	0	0	120	
2011-2031	535	270	135	10	0	0	0	145	
2011-2034	605	305	155	15	0	0	0	170	
2011-2036	655	330	165	15	0	0	0	180	
Percentage Household Growth by Unit Type, 2011-2036			100.0%			0.0%	0.0%	100.0%	

Source: Watson & Associates Economists Ltd., 2014.

1. Population excludes net Census Undercount of approximately 2.5%.
2. Includes single and semi-detached homes.
3. Includes townhomes and apartments in duplexes.
4. Includes bachelor, 1 bedroom and 2 bedroom+ apartments.
5. PPU calculations based on population including the Census undercount.

**Table F-14
North Frontenac
Permanent + Seasonal Population and Household Forecast, 2011-2036**

Year	Population (Excluding Census Undercount) ¹	Population (Including Census Undercount)	Housing Units						Person Per Unit (PPU) ⁵
			Low Density ²	Conversions Net (From Seasonal to Permanent)	Seasonal	Medium Density ³	High Density ⁴	Total	
2011	3,830	11,340	915	0	2,565	10	0	3,490	3.25
2016	4,150	11,700	985	0	2,630	10	0	3,625	3.23
2021	4,335	11,995	1,035	0	2,685	10	0	3,730	3.22
2026	4,455	12,255	1,075	0	2,730	10	0	3,815	3.21
2031	4,515	12,485	1,105	0	2,775	10	0	3,890	3.21
2034	4,555	12,565	1,125	0	2,800	10	0	3,935	3.19
2036	4,585	12,620	1,135	0	2,815	10	0	3,960	3.19
2011-2016	320	360	70	0	65	0	0	135	
2011-2021	505	655	120	0	120	0	0	240	
2011-2026	625	915	160	0	165	0	0	325	
2011-2031	685	1,145	190	0	210	0	0	400	
2011-2034	725	1,225	210	0	235	0	0	445	
2011-2036	755	1,280	220	0	250	0	0	470	
Percentage Household Growth by Unit Type, 2011-2036			100.0%			0.0%	0.0%	100.0%	

Source: Watson & Associates Economists Ltd., 2014.

1. Population excludes net Census Undercount of approximately 2.5%.
2. Includes single and semi-detached homes.
3. Includes townhomes and apartments in duplexes.
4. Includes bachelor, 1 bedroom and 2 bedroom+ apartments.
5. PPU calculations based on population including the Census undercount.

Table F-15
South Frontenac
Permanent + Seasonal Population and Household Forecast, 2011-2036

Year	Population (Excluding Census Undercount) ¹	Population (Including Census Undercount)	Housing Units						
			Low Density ²	Conversions Net (From Seasonal to Permanent)	Seasonal	Medium Density ³	High Density ⁴	Total	Person Per Unit (PPU) ⁵
2011	37,610	30,040	6,695	0	3,000	65	205	9,965	3.01
2016	39,115	30,800	7,045	35	3,015	65	210	10,370	2.97
2021	41,010	31,860	7,495	70	3,030	75	215	10,885	2.93
2026	42,580	32,655	7,920	110	3,040	80	220	11,370	2.87
2031	43,705	33,225	8,245	155	3,045	85	230	11,760	2.83
2034	44,275	33,575	8,410	180	3,050	95	235	11,970	2.80
2036	44,655	33,805	8,520	200	3,050	100	240	12,110	2.79
2011-2016	1,505	760	350	35	15	0	5	405	
2011-2021	3,400	1,820	800	70	30	10	10	920	
2011-2026	4,970	2,615	1,225	110	40	15	15	1,405	
2011-2031	6,095	3,185	1,550	155	45	20	25	1,795	
2011-2034	5,160	2,775	1,365	145	35	30	25	1,600	
2011-2036	7,045	3,765	1,825	200	50	35	35	2,145	
Percentage Household Growth by Unit Type, 2011-2036			96.7%			1.6%	1.6%	100.0%	

Source: Watson & Associates Economists Ltd., 2014.

1. Population excludes net Census Undercount of approximately 2.5%.
2. Includes single and semi-detached homes.
3. Includes townhomes and apartments in duplexes.
4. Includes bachelor, 1 bedroom and 2 bedroom+ apartments.
5. PPU calculations based on population including the Census undercount.

Table F-16
Frontenac County
Permanent + Seasonal Population and Housing Growth, 2011 - 2036

DEVELOPMENT LOCATION	TIMING	SINGLES & SEMIS	TOWNHOMES	APARTMENTS	TOTAL PERMANENT RESIDENTIAL UNITS	CONVERSIONS (From seasonal to permanent)	TOTAL PERMANENT UNITS INCLUDING CONVERSIONS	SEASONAL	TOTAL UNITS INCLUDING PERMANENT, CONVERSIONS & SEASONAL	PERMANENT POPULATION IN NEW UNITS	PERMANENT EXISTING POPULATION DECLINE	PERMANENT NET POPULATION INCREASE	SEASONAL POPULATION INCREASE	NET POPULATION IN NEW UNITS (INCLUDING SEASONAL POPULATION)
Frontenac County (Urban Areas)	2011-2016	116	5	5	126	-	126	-	126	376	(46)	330	-	330
	2011-2021	241	15	10	266	-	266	-	266	795	(107)	688	-	688
	2011-2026	353	25	15	393	-	393	-	393	1,182	(182)	1,000	-	1,000
	2011-2031	431	35	30	496	-	496	-	496	1,508	(252)	1,256	-	1,256
	2011-2034	471	44	36	551	-	551	-	551	1,686	(292)	1,394	-	1,394
	2011-2036	498	50	40	588	-	588	-	588	1,804	(318)	1,486	-	1,486
Frontenac County (Rural)	2011-2016	499	-	-	499	65	564	100	664	1,496	(415)	1,081	300	1,381
	2011-2021	999	-	-	999	130	1,129	190	1,319	2,988	(963)	2,025	600	2,625
	2011-2026	1,442	-	-	1,442	205	1,647	260	1,907	4,341	(1,634)	2,707	900	3,607
	2011-2031	1,814	-	-	1,814	290	2,104	320	2,424	5,515	(2,265)	3,250	1,100	4,350
	2011-2034	2,014	-	-	2,014	341	2,355	353	2,708	6,161	(2,626)	3,535	1,280	4,815
	2011-2036	2,147	-	-	2,147	375	2,522	375	2,897	6,591	(2,866)	3,725	1,400	5,125
Frontenac County	2011-2016	615	5	5	625	65	690	100	790	1,871	(461)	1,410	300	1,710
	2011-2021	1,240	15	10	1,265	130	1,395	190	1,585	3,780	(1,070)	2,710	600	3,310
	2011-2026	1,795	25	15	1,835	205	2,040	260	2,300	5,526	(1,816)	3,710	900	4,610
	2011-2031	2,245	35	30	2,310	290	2,600	320	2,920	7,027	(2,517)	4,510	1,100	5,610
	2011-2034	2,485	44	36	2,565	341	2,906	353	3,259	7,847	(2,917)	4,930	1,280	6,210
	2011-2036	2,645	50	40	2,735	375	3,110	375	3,485	8,395	(3,185)	5,210	1,400	6,610

Source: Watson & Associates Economists Ltd., 2014

Table F-17
Township of Central Frontenac
Permanent + Seasonal Population and Housing Growth, 2011 - 2036

DEVELOPMENT LOCATION	TIMING	SINGLES & SEMIS	TOWNHOMES	APARTMENTS	TOTAL PERMANENT RESIDENTIAL UNITS	CONVERSIONS (From seasonal to permanent)	TOTAL PERMANENT UNITS INCLUDING CONVERSIONS	SEASONAL	TOTAL UNITS INCLUDING PERMANENT, CONVERSIONS & SEASONAL	PERMANENT POPULATION IN NEW UNITS	PERMANENT EXISTING POPULATION DECLINE	PERMANENT NET POPULATION INCREASE	SEASONAL POPULATION INCREASE	NET POPULATION IN NEW UNITS (INCLUDING SEASONAL POPULATION)
Township of Central Frontenac (Urban)	2011-2016	15	5	-	20	-	20	-	20	58	(8)	50	-	50
	2011-2021	26	5	-	31	-	31	-	31	92	(19)	73	-	73
	2011-2026	29	10	-	39	-	39	-	39	117	(32)	85	-	85
	2011-2031	29	15	5	49	-	49	-	49	148	(44)	104	-	104
	2011-2034	34	15	5	54	-	54	-	54	164	(51)	113	-	113
	2011-2036	37	15	5	57	-	57	-	57	175	(56)	119	-	119
Township of Central Frontenac (Rural)	2011-2016	111	-	-	111	25	136	20	156	331	(73)	258	100	358
	2011-2021	174	-	-	174	50	224	40	264	521	(169)	352	100	452
	2011-2026	221	-	-	221	80	301	55	356	665	(287)	378	200	578
	2011-2031	276	-	-	276	115	391	65	456	840	(398)	442	200	642
	2011-2034	304	-	-	304	136	440	71	511	931	(462)	469	260	729
	2011-2036	323	-	-	323	150	473	75	548	991	(504)	487	300	787
Township of Central Frontenac	2011-2016	125	5	-	130	25	155	20	175	389	(81)	308	100	408
	2011-2021	200	5	-	205	50	255	40	295	613	(188)	425	100	525
	2011-2026	250	10	-	260	80	340	55	395	783	(319)	464	200	664
	2011-2031	305	15	5	325	115	440	65	505	988	(442)	546	200	746
	2011-2034	338	15	5	358	136	494	71	565	1,095	(513)	582	260	842
	2011-2036	360	15	5	380	150	530	75	605	1,166	(560)	606	300	906

Source: Watson & Associates Economists Ltd., 2014

Table F-18
Township of Frontenac Islands
Permanent + Seasonal Population and Housing Growth, 2011 - 2036

DEVELOPMENT LOCATION	TIMING	SINGLES & SEMIS	TOWNHOMES	APARTMENTS	TOTAL PERMANENT RESIDENTIAL UNITS	CONVERSIONS (From seasonal to permanent)	TOTAL PERMANENT UNITS INCLUDING CONVERSIONS	SEASONAL	TOTAL UNITS INCLUDING PERMANENT, CONVERSIONS & SEASONAL	PERMANENT POPULATION IN NEW UNITS	PERMANENT EXISTING POPULATION DECLINE	PERMANENT NET POPULATION INCREASE	SEASONAL POPULATION INCREASE	NET POPULATION IN NEW UNITS (INCLUDING SEASONAL POPULATION)
Township of Frontenac Islands (Urban)	2011-2016	7	-	-	7	-	7	-	7	21	(3)	18	-	18
	2011-2021	12	-	-	12	-	12	-	12	36	(8)	28	-	28
	2011-2026	16	-	-	16	-	16	-	16	48	(13)	35	-	35
	2011-2031	20	-	-	20	-	20	-	20	61	(18)	43	-	43
	2011-2034	22	-	-	22	-	22	-	22	69	(21)	48	-	48
2011-2036	24	-	-	24	-	24	-	24	74	(23)	51	-	51	
Township of Frontenac Islands (Rural)	2011-2016	63	-	-	63	5	68	-	68	189	(30)	159	-	159
	2011-2021	108	-	-	108	10	118	-	118	323	(69)	254	-	254
	2011-2026	144	-	-	144	15	159	-	159	433	(117)	316	-	316
	2011-2031	180	-	-	180	20	200	-	200	547	(162)	385	-	385
	2011-2034	202	-	-	202	23	225	-	225	617	(188)	428	-	428
2011-2036	216	-	-	216	25	241	-	241	663	(206)	457	-	457	
Township of Frontenac Islands	2011-2016	70	-	-	70	5	75	-	75	210	(33)	177	-	177
	2011-2021	120	-	-	120	10	130	-	130	359	(77)	282	-	282
	2011-2026	160	-	-	160	15	175	-	175	482	(130)	352	-	352
	2011-2031	200	-	-	200	20	220	-	220	608	(181)	427	-	427
	2011-2034	224	-	-	224	23	247	-	247	685	(209)	476	-	476
2011-2036	240	-	-	240	25	265	-	265	737	(228)	509	-	509	

Source: Watson & Associates Economists Ltd., 2014

Table F-19
Township of North Frontenac
Permanent + Seasonal Population and Housing Growth, 2011 - 2036

DEVELOPMENT LOCATION	TIMING	SINGLES & SEMIS	TOWNHOMES	APARTMENTS	TOTAL PERMANENT RESIDENTIAL UNITS	CONVERSIONS (From seasonal to permanent)	TOTAL PERMANENT UNITS INCLUDING CONVERSIONS	SEASONAL	TOTAL UNITS INCLUDING PERMANENT, CONVERSIONS & SEASONAL	PERMANENT POPULATION IN NEW UNITS	PERMANENT EXISTING POPULATION DECLINE	PERMANENT NET POPULATION INCREASE	SEASONAL POPULATION INCREASE	NET POPULATION IN NEW UNITS (INCLUDING SEASONAL POPULATION)
Township of North Frontenac (Urban)	2011-2016	11	-	-	11	-	11	-	11	31	(3)	28	-	28
	2011-2021	18	-	-	18	-	18	-	18	54	(7)	47	-	47
	2011-2026	24	-	-	24	-	24	-	24	72	(13)	59	-	59
	2011-2031	29	-	-	29	-	29	-	29	87	(17)	70	-	70
	2011-2034	31	-	-	31	-	31	-	31	95	(20)	75	-	75
	2011-2036	33	-	-	33	-	33	-	33	101	(22)	79	-	79
Township of North Frontenac (Rural)	2011-2016	60	-	-	60	-	60	65	125	178	(29)	149	200	349
	2011-2021	102	-	-	102	-	102	120	222	305	(67)	238	400	638
	2011-2026	136	-	-	136	-	136	165	301	409	(114)	295	600	895
	2011-2031	162	-	-	162	-	162	210	372	491	(157)	334	800	1,134
	2011-2034	177	-	-	177	-	177	234	411	541	(183)	358	860	1,218
	2011-2036	187	-	-	187	-	187	250	437	574	(199)	375	900	1,275
Township of North Frontenac	2011-2016	70	-	-	70	-	70	65	135	210	(32)	178	200	378
	2011-2021	120	-	-	120	-	120	120	240	359	(74)	285	400	685
	2011-2026	160	-	-	160	-	160	165	325	482	(126)	356	600	956
	2011-2031	190	-	-	190	-	190	210	400	578	(175)	403	800	1,203
	2011-2034	208	-	-	208	-	208	234	442	636	(203)	433	860	1,293
	2011-2036	220	-	-	220	-	220	250	470	675	(221)	454	900	1,354

Source: Watson & Associates Economists Ltd., 2014

Table F-20
Township of South Frontenac
Permanent + Seasonal Population and Housing Growth, 2011 - 2036

DEVELOPMENT LOCATION	TIMING	SINGLES & SEMIS	TOWNHOMES	APARTMENTS	TOTAL PERMANENT RESIDENTIAL UNITS	CONVERSIONS (From seasonal to permanent)	TOTAL PERMANENT UNITS INCLUDING CONVERSIONS	SEASONAL	TOTAL UNITS INCLUDING PERMANENT, CONVERSIONS & SEASONAL	PERMANENT POPULATION IN NEW UNITS	PERMANENT EXISTING POPULATION DECLINE	PERMANENT NET POPULATION INCREASE	SEASONAL POPULATION INCREASE	NET POPULATION IN NEW UNITS (INCLUDING SEASONAL POPULATION)
Township of South Frontenac (Urban)	2011-2016	84	-	5	89	-	89	-	89	266	(31)	235	-	235
	2011-2021	185	10	10	205	-	205	-	205	613	(73)	540	-	540
	2011-2026	284	15	15	314	-	314	-	314	945	(124)	821	-	821
	2011-2031	354	20	25	399	-	399	-	399	1,212	(172)	1,040	-	1,040
	2011-2034	384	29	31	444	-	444	-	444	1,357	(199)	1,158	-	1,158
2011-2036	404	35	35	474	-	474	-	474	1,454	(217)	1,237	-	1,237	
Township of South Frontenac (Rural)	2011-2016	266	-	-	266	35	301	15	316	798	(283)	515	-	515
	2011-2021	615	-	-	615	70	685	30	715	1,839	(658)	1,181	100	1,281
	2011-2026	941	-	-	941	110	1,051	40	1,091	2,834	(1,116)	1,718	100	1,818
	2011-2031	1,196	-	-	1,196	155	1,351	45	1,396	3,637	(1,547)	2,090	100	2,190
	2011-2034	1,331	-	-	1,331	182	1,513	48	1,561	4,073	(1,793)	2,279	160	2,439
2011-2036	1,421	-	-	1,421	200	1,621	50	1,671	4,363	(1,957)	2,406	200	2,606	
Township of South Frontenac	2011-2016	350	-	5	355	35	390	15	405	1,063	(315)	748	-	748
	2011-2021	800	10	10	820	70	890	30	920	2,452	(731)	1,721	100	1,821
	2011-2026	1,225	15	15	1,255	110	1,365	40	1,405	3,778	(1,240)	2,538	100	2,638
	2011-2031	1,550	20	25	1,595	155	1,750	45	1,795	4,849	(1,719)	3,130	100	3,230
	2011-2034	1,715	29	31	1,775	182	1,957	48	2,005	5,430	(1,993)	3,437	160	3,597
2011-2036	1,825	35	35	1,895	200	2,095	50	2,145	5,817	(2,175)	3,642	200	3,842	

Source: Watson & Associates Economists Ltd., 2014