

Non-metro census division migration: All ages

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Highlights

- 14 of Ontario's 27 non-metro census divisions (CDs) lost population due to more individuals migrating out of the CD compared to the number that moved in during the 12 months from July 1, 2011 to June 30, 2012.
- Within these 12 months, net migration (in-migrants minus out-migrants) increased the population of the Haliburton CD by 2.5% and decreased the Huron CD population by 1.6%.
- A small change in the flow of in-migrants or out-migrants can have a significant impact on the contribution of net migration to population change in non-metro CDs.

Why look at census division migration?

Migration into and out of a region is the largest component of population change for most non-metro census divisions (CDs). This issue of **Focus on Rural Ontario** reviews the numbers of migrants for all age groups into and out of Ontario CDs. Subsequent issues look at the size of the migration for specific age groups.

Findings

Migration¹ into and out of CDs has a significant impact on the population change for most non-metro CDs².

In the period from July 1, 2011 to June 30, 2012³, the population of the Haliburton CD grew by 2.5% due to migration and the Huron CD declined by 1.6% due to migration (Table 1).

In the case of the Haliburton CD, the net migration from another CD in Canada was 429 individuals – but this was the result of 1,163 individuals moving into the CD and 734 individuals moving out. Thus, a small increase in the in-flow or a small decrease in the out-flow would have a significant impact on the net migration flow.

Table 1 shows for each CD, the CD contributing the largest in-migration and the CD receiving the largest out-migration. For example, the Kawartha Lakes CD contributed the largest in-flow into the Haliburton CD with 259 individuals moving from Kawartha Lakes CD to Haliburton CD. The CD receiving the most migrants leaving Haliburton CD was Kawartha Lakes CD – a flow of 134 individuals.

In the 27 non-metro CDs, 23 of them received the largest out-flow and in-flow to and from a specific CD. These are typically adjacent CDs with a back-and-forth flow of migrants.

However in most cases, the adjacent CD is accounting for less than one-third of the total migrant flows (in-migrants or out-migrants). A significantly larger share of the migration flow is with a variety of other CDs, and mostly other Ontario CDs².

In the 12 months from July 1, 2011 to June 30, 2012, just over one-half or 14 of the non-metro CDs lost population (4,492 in total) due to net migration and the remaining 13 CDs gained population due to net migration (4,440 in total). Thus, non-metro CDs overall experienced a net loss of 532 individuals due to net migration in this period.

Typically, the gross in-flow and in-flow was 2,000 or more individuals. A small difference determined whether there was a net gain or a net loss.

Summary

Net migration is a major determinant of population change for most non-metro CDs. One-half of non-metro CDs lost more population than they gained due to migration between CDs in the study period.

¹ "Migration" defined by Statistics Canada as a change in the address of a resident within Canada. The address for each year is derived from the address on income tax forms, typically filed in April of each year. The address of dependents is assigned on the basis of the address of the income tax filer. See "Migration Estimates from Tax Records for Census Divisions" at http://www23.statcan.gc.ca/imdb-bmdi/document/4101_D3_T1_V10-eng.htm#a3. The arrival from and the departure to international locations is shown in **Focus on Rural Ontario**: Components of census division population change.

² See **Focus on Rural Ontario**: Components of census division population change

³ The period of July 1, 2011 to June 30, 2012 is the most recent period for which 'final' annual migration data are available.

Table 1

Migration into & out of each census division, July 1, 2011 to June 30, 2012										
Census Division Identifier	Census division (CD) name	Total population, July 1, 2011	Net migration with other CDs: July 1, 2011 to June 30, 2012	Net migration as percent of total population	Migrants INTO & OUT OF the census division (CD)					
					Total number of IN-migrants	IN-migrants from CD from which the most IN-migrants have come		Total number of OUT-migrants	OUT-migrants to CD to which the most OUT-migrants have moved	
						Number	Name of SOURCE CD		Number	Name of DESTINATION CD
Metro census divisions (sorted by net migration as a percent of population)										
3524	Halton	517,159	5,671	1.10	27,355	11,705	Peel	21,684	4,456	Hamilton
3519	York	1,065,504	3,490	0.33	47,024	32,571	Toronto	43,534	22,422	Toronto
3529	Brant	139,939	435	0.31	5,152	921	Hamilton	4,717	785	Hamilton
3525	Hamilton	535,602	1,321	0.25	17,532	4,456	Halton	16,211	2,915	Halton
3506	Ottawa	912,248	1,409	0.15	26,663	2,505	Gatineau, Quebec	25,254	2,663	Toronto
3553	Greater Sudbury	164,853	120	0.07	4,735	663	Sudbury	4,615	520	Sudbury
3521	Peel	1,340,528	-10,619	-0.79	44,246	23,299	Toronto	54,865	15,969	Toronto
3520	Toronto	2,704,622	-25,749	-0.95	82,144	22,422	York	107,893	32,571	York
Partially-non-metro census divisions (sorted by net migration as a percent of population)										
3511	Lennox & Addington	42,872	760	1.77	2,812	1,372	Frontenac	2,052	968	Frontenac
3543	Simcoe	458,930	5,578	1.22	21,000	4,668	York	15,422	2,186	Toronto
3518	Durham	626,765	4,985	0.80	25,530	13,503	Toronto	20,545	7,130	Toronto
3502	Prescott & Russell	87,780	507	0.58	4,000	2,082	Ottawa	3,493	1,744	Ottawa
3523	Wellington	214,694	794	0.37	9,136	1,697	Waterloo	8,342	1,904	Waterloo
3510	Frontenac	154,322	325	0.21	7,323	968	Lennox & Addington	6,998	1,372	Lennox & Addington
3515	Peterborough	138,494	280	0.20	5,129	900	Durham	4,849	545	Durham
3526	Niagara	442,803	884	0.20	10,619	1,848	Hamilton	9,735	1,597	Hamilton
3539	Middlesex	452,845	716	0.16	14,169	1,576	Elgin	13,453	1,616	Toronto
3530	Waterloo	523,753	306	0.06	16,083	1,904	Wellington	15,777	1,979	Toronto
3522	Dufferin	58,528	9	0.02	3,052	1,195	Peel	3,043	542	Simcoe
3558	Thunder Bay	150,016	14	0.01	3,308	588	Kenora	3,294	460	Kenora
3534	Elgin	89,843	-186	-0.21	3,620	1,513	Middlesex	3,806	1,576	Middlesex
3537	Essex	399,665	-1,129	-0.28	6,519	926	Chatham-Kent	7,648	877	Toronto
Non-metro census divisions (sorted by net migration as a percent of population)										
3546	Haliburton	17,385	429	2.47	1,163	259	Kawartha Lakes	734	134	Kawartha Lakes
3551	Manitoulin	13,336	132	0.99	584	165	Greater Sudbury	452	155	Greater Sudbury
3514	Northumberland	84,060	809	0.96	3,547	888	Durham	2,738	488	Hastings
3516	Kawartha Lakes	74,942	704	0.94	3,817	1,330	Durham	3,113	733	Durham
3544	Muskoka	61,095	465	0.76	2,706	551	Simcoe	2,241	537	Simcoe
3532	Oxford	108,674	795	0.73	4,820	830	Waterloo	4,025	813	Middlesex
3507	Leeds & Grenville	101,752	378	0.37	4,062	1,225	Ottawa	3,684	903	Ottawa
3549	Parry Sound	43,154	137	0.32	2,337	610	Nipissing	2,200	570	Nipissing
3542	Grey	94,769	215	0.23	4,233	814	Bruce	4,018	728	Bruce
3509	Lanark	67,274	147	0.22	3,049	1,349	Ottawa	2,902	1,051	Ottawa
3531	Perth	77,127	87	0.11	2,716	674	Waterloo	2,629	510	Waterloo
3548	Nipissing	87,551	67	0.08	3,472	570	Parry Sound	3,405	610	Parry Sound
3501	Stormont, Dundas & Glengarry	115,557	75	0.06	3,189	816	Ottawa	3,114	940	Ottawa
3541	Bruce	67,764	-6	-0.01	2,709	728	Grey	2,715	814	Grey
3547	Renfrew	104,078	-32	-0.03	4,219	1,125	Ottawa	4,251	1,037	Ottawa
3512	Hastings	138,351	-199	-0.14	5,944	691	Prince Edward	6,143	554	Prince Edward
3513	Prince Edward	25,804	-65	-0.25	1,327	554	Hastings	1,392	691	Hastings
3538	Lambton	131,356	-450	-0.34	3,167	700	Middlesex	3,617	787	Middlesex
3554	Timiskaming	33,929	-120	-0.35	1,054	148	Cochrane	1,174	161	Nipissing
3560	Kenora	69,639	-263	-0.38	1,705	460	Thunder Bay	1,968	588	Thunder Bay
3557	Algoma	119,344	-601	-0.50	2,340	264	Greater Sudbury	2,941	424	Greater Sudbury
3528	Haldimand-Norfolk	111,848	-577	-0.52	4,194	1,020	Hamilton	4,771	950	Hamilton
3536	Chatham-Kent	106,682	-585	-0.55	2,769	535	Essex	3,354	926	Essex
3556	Cochrane	83,276	-627	-0.75	1,933	238	Timiskaming	2,560	363	Greater Sudbury
3552	Sudbury	21,633	-232	-1.07	1,147	520	Greater Sudbury	1,379	663	Greater Sudbury
3559	Rainy River	20,877	-260	-1.25	441	123	Thunder Bay	701	220	Thunder Bay
3540	Huron	60,522	-955	-1.58	1,926	445	Middlesex	2,881	771	Middlesex

Source: Statistics Canada, Annual Demographic Statistics, CANSIM Table 051-0062 & special tabulation from the Demography Division, Statistics Canada.

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