



Change in building permit levels

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Highlights

- The intention to construct buildings in non-metro Ontario declined in 2011 and 2012. Since the beginning of 2013, the flow of investments in non-metro Ontario has stabilized. Growth in industrial buildings has compensated for a decline among other buildings.

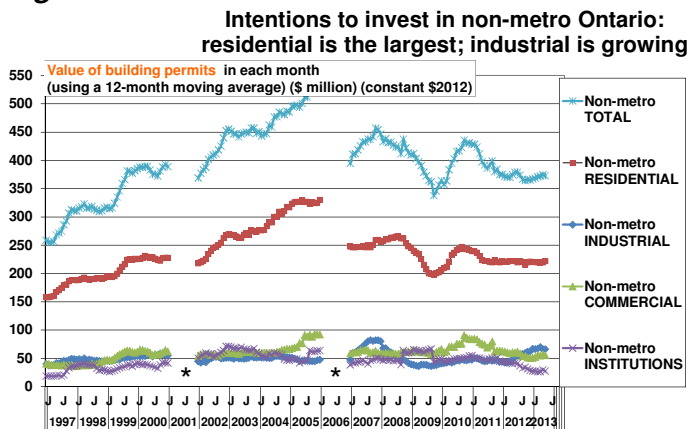
Why look at building permits?

A building permit represents an intention to make an investment. The intention to construct a building is one leading indicator of the economic trajectory of non-metro Ontario with a direct influence on levels of material purchases and employment in the construction trades. Since new households also typically make purchases such as carpets and appliances, residential construction also sparks retail purchases

Findings

The monthly level of the value of building permits in non-metro areas has been about \$370 million per month in recent months (Figure 1). Construction of residential buildings represents more than one-half of this total.

Figure 1



Source: Statistics Canada. Building Permits. CANSIM Table 026-0003. * indicates data are not comparable during this period due to the delineation of new CMAs.

The pattern in non-metro Ontario saw an increase early in 2010 and then a decline in 2011 that was almost as deep as in 2009 (Figure 2). In 2011, residential investment was down 10% (Figure 3), commercial was down over 20% (Figure 4) and institutional investment was down over 30% (not shown). On the other hand, intentions to invest in industrial buildings have been growing since early 2012

1 The level (measured as a 12-month moving average) started to decline in October, 2010 (Figure 1) but when compared to the same month in the previous year, the decline started in May, 2011 (Figure 2).

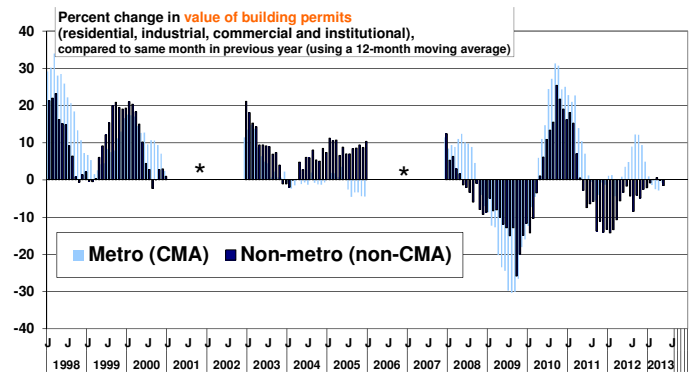
2 Farm buildings are included, although they are a relatively small share of industrial buildings.

(Figure 5). In 2013, the net result is a flat level of investment in buildings in non-metro Ontario (Figure 2).

Figure 1 in the Focus on Rural Ontario "Patterns of job growth and decline" fact sheet showed an on-going decline in non-metro jobs. Figure 2 here shows fewer building permits were granted in 2011 and 2012. This indicates that fewer buildings were being constructed (i.e. fewer construction jobs) and the lack of growth in commercial (and industrial) buildings indicated a lack of growth in employment in the commercial and industrial sectors.

Figure 2

No change in intentions for construction of "all" buildings since early 2013 in non-metro Ontario



Source: Statistics Canada. Building Permits. CANSIM Table 026-0003. * indicates data are not comparable during this period due to the delineation of new CMAs.

In 2013, the level of investment for "all" buildings has stabilized. Time will tell whether this foretells the end of the decline and the start of stability in non-metro jobs.

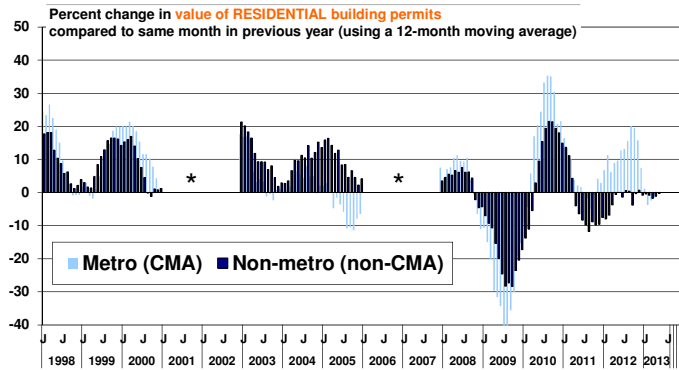
As noted in Figure 5, growth in non-metro industrial building permits has been strong since early in 2012. In absolute terms, Oxford is the non-metro census division (CD) with the largest monthly average intentions to invest in industrial buildings (\$8.9 million) (Table 1). Four other non-metro CDs reported intentions to invest over \$3 million per month in industrial buildings (Timiskaming, Rainy River, Cochrane and Huron). Four of the five non-

3 Direct construction jobs in non-metro Ontario stands at about 8% of all jobs whereas it represents 6% in metro Ontario (see Focus on Rural Ontario "Non-metro employment by industry sector").

metro CDs with the largest growth in industrial building permits were northern CDs: Timiskaming, Rainy River, Cochrane and Nipissing.

Figure 3

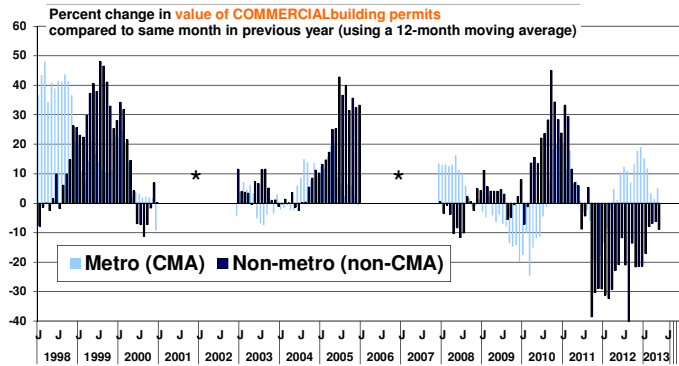
Little change in intentions for **RESIDENTIAL** building construction in non-metro Ontario since April, 2012



Source: Statistics Canada, Building Permits, CANSIM Table 026-0003.
* indicates data are not comparable during this period due to the delineation of new CMAs.

Figure 4

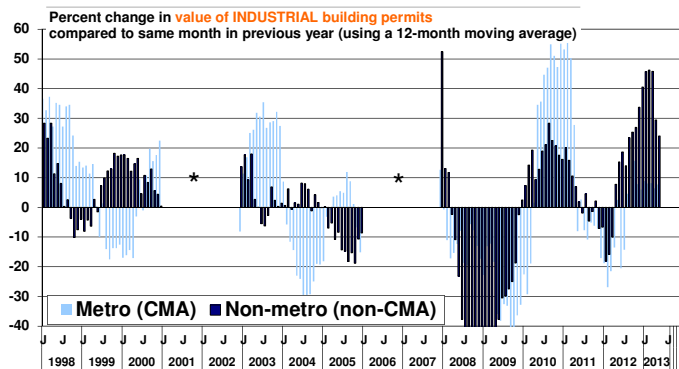
Decline in intentions for **COMMERCIAL** building construction in non-metro Ontario since mid-2011



Source: Statistics Canada, Building Permits, CANSIM Table 026-0003.
* indicates data are not comparable during this period due to the delineation of new CMAs.

Figure 5

Growth in intentions for **INDUSTRIAL** building construction in non-metro Ontario since early 2012



Source: Statistics Canada, Building Permits, CANSIM Table 026-0003.
* indicates data are not comparable during this period due to the delineation of new CMAs.

Table 1

Level and change in intentions to invest in industrial buildings, May, 2013, Ontario

| Census Division identifier | Census Division | Intentions to invest in industrial buildings, average per month for the 12 months ending May, 2013 (constant \$2012) (\$,000) | Percent change, comparing the monthly average for the 12-months ending in May, 2013 and the similar calculation for May, 2012 |
|--|------------------------------|---|---|
| Metro census divisions, ranked by rate of growth in industrial building permits | | | |
| 3525 | Hamilton | 14,671 | 215 |
| 3529 | Brant | 4,626 | 151 |
| 3524 | Halton | 10,009 | 97 |
| 3553 | Greater Sudbury | 4,922 | 40 |
| 3520 | Toronto | 32,724 | 13 |
| 3521 | Peel | 15,579 | -13 |
| 3519 | York | 13,966 | -57 |
| 3506 | Ottawa | 1,422 | -60 |
| Partially-non-metro census divisions, ranked by rate of growth in industrial building permits | | | |
| 3523 | Wellington | 7,673 | 59 |
| 3518 | Durham | 11,950 | 51 |
| 3558 | Thunder Bay | 919 | 27 |
| 3534 | Elgin | 1,233 | 19 |
| 3522 | Dufferin | 631 | 17 |
| 3526 | Niagara | 5,849 | 17 |
| 3510 | Frontenac | 1,033 | 13 |
| 3511 | Lennox and Addington | 588 | -5 |
| 3543 | Simcoe | 3,848 | -34 |
| 3502 | Prescott and Russell | 1,799 | -34 |
| 3515 | Peterborough | 693 | -49 |
| 3539 | Middlesex | 3,059 | -78 |
| 3537 | Essex | 5,614 | -87 |
| 3530 | Waterloo | 4,280 | -97 |
| Non-metro census divisions, ranked by rate of growth in industrial building permits | | | |
| 3554 | Timiskaming | 3,223 | 418 |
| 3559 | Rainy River | 3,129 | 412 |
| 3509 | Lanark | 2,915 | 257 |
| 3556 | Cochrane | 3,157 | 197 |
| 3548 | Nipissing | 442 | 173 |
| 3549 | Parry Sound | 304 | 146 |
| 3507 | Leeds and Grenville | 2,320 | 104 |
| 3532 | Oxford | 8,916 | 98 |
| 3560 | Kenora | 2,268 | 95 |
| 3538 | Lambton | 1,378 | 67 |
| 3541 | Bruce | 2,394 | 54 |
| 3512 | Hastings | 1,974 | 36 |
| 3552 | Sudbury | 339 | 31 |
| 3536 | Chatham-Kent | 2,245 | 30 |
| 3544 | Muskoka | 376 | 26 |
| 3547 | Renfrew | 253 | 19 |
| 3528 | Haldimand-Norfolk | 1,570 | 11 |
| 3542 | Grey | 2,096 | 1 |
| 3516 | Kawartha Lakes | 446 | -2 |
| 3540 | Huron | 3,602 | -11 |
| 3501 | Stormont, Dundas & Glengarry | 2,710 | -17 |
| 3531 | Perth | 3,082 | -40 |
| 3514 | Northumberland | 469 | -48 |
| 3557 | Algoma | 362 | -53 |
| 3513 | Prince Edward | 325 | -59 |
| 3551 | Manitoulin | 16 | -61 |
| 3546 | Haliburton | 25 | -81 |

Source: Statistics Canada, Investment and Capital Stock Division, special request.

Summary

The level of intention to invest in building construction has stabilized after a significant decline in 2011 and 2012. Time will tell whether this scenario of “no change in level of investment” will contribute to a scenario of more stability in the level of jobs in non-metro Ontario.

There is current growth in industrial building permits in non-metro CDs - among the top five non-metro census divisions in terms of growth, four are northern.

Rural Ontario Institute gratefully acknowledges the work of Ray Bollman in preparing this edition of [Focus on Rural Ontario](#). Questions on data sources can be directed to RayD.Bollman@sasktel.net. Any comments or discussions can be directed to NRagelie@RuralOntarioInstitute.ca.