

Non-metro employment: non-food manufacturing

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Highlights

- In non-metro census divisions, employment in all manufacturing sectors (120,000) now represents 11% of total employment, down from 140,000 (16% of all non-metro jobs) in 2001.
- The number employed in non-food manufacturing declined 28% while food manufacturing declined by 17% from 2001 to 2014.
- The overall decline in manufacturing employment is evident in each economic region.

Why look at employment in non-food manufacturing?

Manufacturing remains a major exportable¹ sector for non-metro Ontario.

This FactSheet shows the trend in non-food manufacturing sectors² in non-metro Ontario.

Findings³

Employment in all manufacturing sectors in non-metro census divisions (CDs) has declined by 38K⁴ from 140K in 2001 to 102K in 2014 (see Row #1 in Table 1). This is a decline of 27% since 2001.

In 2014, all non-metro manufacturing sectors contributed 11% of total employment, down from 16% in 2001 (Row #1 as a percent of Row #54).

Food manufacturing employment (Row #2) declined by 2.5K from 2001 to 2014, a 17% decline.

Non-food manufacturing employment declined from 124K in 2001 to 85K in 2010 followed by slight growth to 89K in 2014 (Figure 1 and Row #53). Employment in 2014 is down 28% from 2001.

Most non-food manufacturing sub-sectors show declining employment. However, note the considerable year-to-year variability.

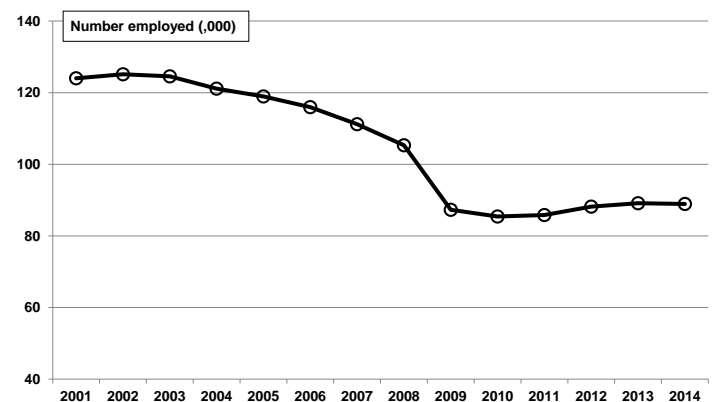
The largest⁵ manufacturing sub-sector is transportation equipment (Row #41) with 17K workers in 2014, a decline of 12% since 2001.

Major declines from 2001 to 2014 may be noted for wood products (Row #8) (down 8.5K or 58%), paper (Row #12) (down 6.8K or 66%) and fabricated metal products (Row #26) (down 5.1K or 36%).

The Economic Region patterns are in the appendix⁶.

Figure 1

Employment in NON-FOOD MANUFACTURING sectors has declined from 124,000 in 2001 to 89,000 in 2014 in non-metro census divisions, Ontario



Source: Ontario Ministry of Agriculture, Food and Rural Affairs, ANALYST EMSI database.

Summary

Manufacturing remains a significant sector in non-metro CDs – contributing 11% of employment in 2014, but down from a 16% share in 2001.

After a steep decline in 2008-09, non-food manufacturing recovered slightly in 2012-13.

The employment decline in non-food manufacturing was 28% from 2001 to 2014.

¹ An “exportable” good or service is one that can be sold to those in other jurisdictions – either sent to the customer (e.g. a book) or the client consumes the item in your jurisdiction.

² Food manufacturing is discussed in a companion FactSheet that focuses on food-related sectors.

³ For the level of employment for each subsector, see [Appendix Table](#): Employment in non-metro CDs by industry sector.

⁴ Where “K” indicates “thousand”.

⁵ The second largest sector is food manufacturing (Row #2).

⁶ See the on-line [Appendix Charts](#) Employment Trends by Industry Sector. The charts are based on Statistics Canada’s (STC) Labour Force Survey of individuals which generates a higher employment number, compared to the STC Survey of Employment, Payroll & Hours (SEPH) which records the number of jobs reported by businesses. The estimates of the OMAFRA ANALYST EMSI database closely follow the SEPH data.

Table 1

Non-metro employment in NON-FOOD MANUFACTURING, employment change & performance relative to national patterns, Ontario, 2001 to 2014

Row #	NAICS Code	Level	Industry sector (displayed for each category of NAICS = North American Industry Classification System)	Estimated number employed (,000)													Expected change (based on national patterns) (1), 2001 to 2014 (,000)	Actual change, 2001 to 2014 (,000)	"Performance" = Actual minus Expected (,000)	Intensity(2) (LQ) relative to:					
																				Ontario		Canada			
				2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013				2014	2001	2014	2001	2014	
1	31-33	1	Manufacturing	139.6	140.9	140.8	137.3	134.6	131.6	126.6	121.2	102.0	99.3	99.3	101.6	102.2	102.0	-34.4	-37.6	-3.2	1.0	1.1	1.2	1.3	
2	311	2	Food mfg	14.5	14.6	15.0	14.9	14.6	14.5	14.4	14.8	13.7	12.9	12.6	12.4	12.1	12.0	-0.7	-2.5	-1.8	1.2	1.1	1.1	1.0	
3	312	2	Beverage & tobacco product mfg	1.0	1.2	1.2	1.2	1.1	1.1	1.1	1.0	1.0	1.0	0.9	1.1	1.0	1.1	-0.1	0.0	0.1	0.5	0.6	0.5	0.7	
4	313	2	Textile mills	2.5	2.0	1.9	1.8	1.6	1.5	1.4	1.3	1.2	1.2	1.3	1.2	1.2	1.3	-1.7	-1.2	0.5	2.2	2.6	1.7	3.1	
5	314	2	Textile product mills	1.9	1.9	2.0	1.9	1.8	1.7	1.6	1.3	1.0	0.8	0.7	0.7	0.7	0.7	-0.9	-1.2	-0.4	1.5	1.0	1.6	1.1	
6	315	2	Clothing mfg	1.0	1.1	1.1	0.9	0.8	0.7	0.7	0.5	0.4	0.4	0.3	0.3	0.3	0.3	-0.8	-0.8	0.0	0.3	0.4	0.2	0.2	
7	316	2	Leather & allied product mfg	0.9	0.7	0.6	0.4	0.3	0.3	0.3	0.2	0.1	0.2	0.2	0.2	0.2	0.2	-0.6	-0.7	-0.1	2.1	1.6	1.6	1.2	
8	321	2	Wood product mfg	14.6	14.5	13.8	13.5	13.0	12.3	11.2	9.2	6.8	6.6	6.4	6.1	5.8	6.1	-5.1	-8.5	-3.4	3.2	2.6	1.8	1.3	
9	3211	3	.. Sawmills & wood preservation	7.1	6.6	6.1	5.6	5.3	4.8	4.4	3.1	2.3	2.5	2.4	2.2	2.2	2.3	-3.6	-4.8	-1.2	5.1	5.0	1.8	1.3	
10	3212	3	.. Veneer, plywood & engineered wood product mfg	3.9	4.1	4.2	4.6	4.4	4.1	3.8	3.5	2.3	1.9	1.7	1.9	1.6	1.6	-1.2	-2.3	-1.0	4.6	4.2	2.8	1.8	
11	3219	3	.. Other wood product mfg	3.7	3.7	3.5	3.3	3.4	3.4	3.0	2.7	2.2	2.3	2.3	2.1	2.1	2.3	-0.5	-1.5	-1.0	1.6	1.5	1.3	1.0	
12	322	2	Paper mfg	10.2	9.9	9.6	9.1	8.0	7.5	6.9	6.1	4.5	4.1	4.1	3.7	3.6	3.5	-4.7	-6.8	-2.1	2.0	1.5	1.8	1.2	
13	3221	3	.. Pulp, paper & paperboard mills	7.9	7.3	6.8	6.4	5.4	5.0	4.2	3.5	2.5	2.1	2.1	1.7	1.8	1.7	-4.6	-6.2	-1.6	3.6	2.6	2.2	1.3	
14	3222	3	.. Converted paper product mfg	2.4	2.6	2.8	2.7	2.6	2.5	2.7	2.7	2.0	2.0	2.0	1.9	1.8	1.8	-0.6	-0.6	0.0	0.8	1.1	1.0	1.1	
15	323	2	Printing & related support activities	3.1	3.2	3.4	3.1	3.0	2.8	2.7	2.8	2.4	2.3	2.4	2.4	2.3	2.2	-1.2	-1.0	0.2	0.5	0.6	0.6	0.7	
16	324	2	Petroleum & coal product mfg	2.0	2.2	2.3	2.3	2.5	2.8	2.8	3.1	2.8	2.4	2.4	2.8	3.1	3.2	0.5	1.2	0.7	2.6	3.7	2.3	3.2	
17	325	2	Chemical mfg	7.3	7.7	8.2	7.7	8.6	8.1	9.2	9.8	9.0	8.8	8.4	8.8	8.2	7.9	-0.9	0.6	1.5	1.0	1.4	1.4	1.9	
18	326	2	Plastics & rubber products mfg	10.0	9.9	10.1	10.1	10.1	10.3	9.4	7.9	6.2	6.0	5.9	6.2	6.4	6.3	-2.6	-3.7	-1.2	1.0	1.0	1.4	1.3	
19	327	2	Non-metallic mineral product mfg (includes cement)	4.6	4.7	4.8	4.9	5.0	5.2	5.0	4.9	4.3	4.1	3.8	3.8	4.4	4.5	-0.2	-0.1	0.1	1.3	1.5	1.4	1.6	
20	331	2	Primary metal mfg	11.8	12.2	11.2	10.4	10.0	10.0	9.8	8.6	7.1	7.8	8.3	8.4	8.3	8.4	-4.3	-3.4	0.9	1.6	2.1	2.3	2.8	
21	3311	3	.. Iron & steel mills & ferro-alloy mfg	5.5	5.5	5.2	4.7	4.7	4.8	4.3	3.9	3.4	3.8	3.8	3.8	3.7	4.1	-2.1	-1.4	0.7	1.7	2.3	3.5	4.7	
22	3312	3	.. Steel product mfg from purchased steel	1.4	1.2	1.0	1.0	1.0	0.9	1.0	1.1	0.8	0.9	1.1	1.2	1.2	1.1	-0.5	-0.3	0.2	1.4	2.1	2.1	2.8	
23	3313	3	.. Alumina & aluminum production & processing	0.5	0.5	0.6	0.6	0.6	0.5	0.5	0.4	0.3	0.2	0.1	0.1	0.1	0.2	-0.2	-0.4	-0.2	1.2	0.4	0.6	0.3	
24	3314	3	.. Non-ferrous metal (except aluminum) production & processing	1.8	1.6	1.6	1.6	1.5	1.6	1.9	1.9	1.6	1.6	1.8	1.8	1.7	1.5	-0.4	-0.2	0.2	2.0	2.5	1.7	2.1	
25	3315	3	.. Foundries	2.6	3.4	2.8	2.6	2.3	2.1	2.0	1.4	1.1	1.3	1.5	1.5	1.5	1.6	-1.2	-1.1	0.1	1.6	2.5	2.7	3.1	
26	332	2	Fabricated metal product mfg	14.1	14.3	14.3	13.3	12.7	12.5	11.7	11.0	8.8	8.6	9.0	9.3	9.5	9.0	-2.1	-5.1	-3.0	0.9	1.0	1.3	1.1	
27	333	2	Machinery mfg	7.6	8.3	8.4	8.4	8.3	8.1	7.7	7.1	6.0	6.2	6.8	7.4	7.3	7.3	0.0	-0.3	-0.2	0.7	0.9	1.0	1.0	
28	3331	3	.. Agricultural, construction & mining machinery mfg	2.2	2.6	2.7	3.1	3.0	2.9	2.5	2.2	1.8	2.0	2.3	2.5	2.3	2.3	1.1	0.1	-1.0	1.8	2.1	1.7	1.3	
29	3332	3	.. Industrial machinery mfg	0.6	0.6	0.6	0.6	0.6	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	-0.2	0.0	0.2	0.6	0.8	0.6	0.9	
30	3333	3	.. Commercial & service industry machinery mfg	0.5	0.6	0.5	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.1	-0.2	-0.3	0.6	0.4	0.8	0.5	
31	3334	3	.. Ventilation, heating, air-conditioning & commercial refig. equip. mfg	0.5	0.5	0.5	0.5	0.4	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	0.1	0.5	0.8	0.6	0.7	
32	3335	3	.. Metalworking machinery mfg	1.7	1.9	2.0	1.9	1.9	1.8	1.8	1.6	1.2	1.3	1.5	1.6	1.7	1.7	-0.4	0.0	0.4	0.5	0.8	1.1	1.6	
33	3336	3	.. Engine, turbine & power transmission equip. mfg	0.3	0.3	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.3	0.4	0.4	0.4	0.3	0.0	0.0	0.1	0.7	0.9	0.7	1.0	
34	3339	3	.. Other general-purpose machinery mfg	1.7	1.7	1.7	1.6	1.7	1.6	1.7	1.6	1.3	1.3	1.3	1.4	1.5	1.5	0.0	-0.2	-0.1	0.6	0.7	0.9	0.9	
35	334	2	Computer & electronic product mfg	3.7	3.7	3.2	2.9	2.8	2.8	2.5	2.7	2.4	2.0	1.8	1.9	1.8	1.6	-1.6	-2.1	-0.5	0.4	0.4	0.6	0.5	
36	335	2	Electrical equip., appliance & component mfg	2.3	2.3	2.5	2.5	2.7	2.8	2.7	2.9	2.6	2.3	2.3	2.3	2.4	2.4	-0.6	0.1	0.8	0.6	1.1	0.8	1.3	
37	3351	3	.. Electric lighting equip. mfg	0.2	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	-0.1	0.0	0.0	0.5	0.7	0.5	0.7
38	3352	3	.. Household appliance mfg	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	-0.1	-0.1	0.0	0.2	0.3	0.3	0.3
39	3353	3	.. Electrical equip. mfg	0.8	0.7	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.0	-0.2	-0.1	0.6	0.6	0.8	0.7	
40	3359	3	.. Other electrical equip. & component mfg	1.2	1.2	1.4	1.5	1.5	1.6	1.6	1.7	1.5	1.3	1.3	1.4	1.5	1.6	-0.4	0.4	0.8	0.8	2.0	1.2	2.6	
41	336	2	Transportation equip. mfg	18.8	18.4	19.4	20.0	20.1	18.9	18.1	17.4	14.1	14.2	14.6	15.5	16.0	16.6	-4.4	-2.2	2.1	0.8	1.0	1.4	1.7	
42	3361	3	.. Motor vehicle mfg	3.3	3.6	3.9	4.2	4.3	4.1	4.2	4.3	3.7	3.8	3.8	4.0	4.1	4.1	-0.8	0.8	1.6	0.5	0.9	1.1	2.0	
43	3362	3	.. Motor vehicle body & trailer mfg	1.0	1.0	1.2	1.2	1.1	1.1	1.0	0.9	0.6	0.6	0.6	0.7	0.7	0.7	-0.3	-0.3	-0.1	1.3	1.2	0.9	1.0	
44	3363	3	.. Motor vehicle parts mfg	12.8	12.1	12.8	13.1	13.1	12.1	11.5	10.8	8.4	8.6	9.0	9.6	10.0	10.5	-3.9	-2.2	1.7	1.0	1.3	2.3	3.0	
45	3364	3	.. Aerospace product & parts mfg	1.3	1.2	0.9	0.9	1.0	1.0	1.0	1.0	0.9	0.8	0.8	0.8	0.8	0.8	0.0	-0.4	-0.4	0.6	0.5	0.5	0.3	
46	3365	3	.. Railroad rolling stock mfg	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	
47	3366	3	.. Ship & boat building	0.4	0.4	0.5	0.6	0.6	0.5	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	-0.2	-0.1	0.1	1.7	2.1	0.6	0.9	
48	3369	3	.. Other transportation equip. mfg	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.8	0.4	0.2	0.4	
49	337	2	Furniture & related product mfg	4.4	4.9	4.7	4.3	4.1	4.0	4.1	4.4	3.7	3.6	3.6	3.3	3.6	3.6	-1.5	-0.8	0.7	0.6	0.9	0.7	1.0	
50	339	2	Miscellaneous mfg	3.0	3.1	3.2	3.4	3.6	3.6	3.7	4.0	3.9	3.9	3.7	3.8	3.9	4.0	0.1	1.0	0.9	0.8	1.0	0.8	1.2	
51	3391	3	.. Medical equip. & supplies mfg	1.1	1.1	1.2	1.2	1.2	1.2	1.2	1.4	1.5	1.5	1.5	1.5	1.4	1.5	0.1	0.4	0.3	1.0	1.2	1.1	1.5	
52	3399	3	.. Other miscellaneous mfg	1.9	1.9	2.0	2.2	2.4	2.4	2.5	2.6	2.4	2.4	2.2	2.3	2.5	2.5	0.0	0.6	0.6	0.7	1.0	0.7	1.0	
53	Subtotal: All manufacturing except food and beverage manufacturing			124.0	125.1	124.6	121.1	119.0	115.9	111.2	105.3	87.3	85.4	85.8	88.2	89.1	88.9		-35.1						
54	Total: All sectors in non-metro Ontario			874.6	890.3	901.6	910.7	922.1	<																