

PAGE 1 - THE INTEGRATED NORTH AMERICAN AUTO SECTOR

1. **North America's Auto Alley features plants primarily located along a passage from Mexico to Southwestern Ontario.** Thomas H. Klier and James Rubenstein. The Emerging Geography of Electric Vehicle Production in North America: Revolution or Evolution? In *Economic Perspectives*, No. 4, July 2024, page 4, Federal Reserve Bank of Chicago, <https://doi.org/10.21033/ep-2024-4>.
2. **Automotive Sector at a Glance Stats.** Innovation, Science and Economic Development (ISED). Canadian Automotive Industry Statistics Canada. Government of Canada, <https://ised-isde.canada.ca/site/trade-data-online/en>
3. **Canada's Auto Exports by Province.** Statistics Canada. Trade Data Online (TDO), NAICS 3361–3363 trade data (2024), Government of Canada, <https://ised-isde.canada.ca/site/trade-data-online/en>
4. **Auto Exports by Industry Group.** Statistics Canada. Trade Data Online (TDO), NAICS 3361–3363 trade data (2024), Government of Canada, <https://ised-isde.canada.ca/site/trade-data-online/en>
5. **CAD 107.6 billion.** Statistics Canada. Table 16-10-0117-01, Principal statistics for manufacturing industries, by North American Industry Classification System (NAICS) (x 1,000), <https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1610011701>
6. **CAD 83.2 billion.** Authors calculation based on data from Trade Data Online (StatsCan): <https://ised-isde.canada.ca/site/trade-data-online/en>
7. **CAD 24.4 billion.** Authors calculation based on data from Trade Data Online (StatsCan): <https://ised-isde.canada.ca/site/trade-data-online/en>
8. **CAD 76.2 billion.** Authors calculation based on data from Trade Data Online (StatsCan): <https://ised-isde.canada.ca/site/trade-data-online/en>

PAGE 2 - CANADA'S AUTO EXPORTS AND IMPORTS

1. **Canada's Auto Exports to the U.S. (all auto products combined), CAD\$.** Statistics Canada. Authors calculation based on data from Trade Data Online: <https://ised-isde.canada.ca/site/trade-data-online/en>
2. **Comparison of U.S. Apparent Consumption (revenues plus imports less exports) to imports of Canadian automobile products to the U.S.** Authors calculation based on data from the U.S. Census Bureau:
 - 2.A. United States Census Bureau. U.S. Import and Export Merchandise Trade Statistics. Economic Indicators Division USA Trade Online. <http://usatrade.census.gov/Perspective60>
 - 2.B. U.S. Census Bureau. "Manufacturing: Geographic Area Series: Detailed Statistics for the State: 2012." Economic Census, ECN Core Statistics Summary Statistics for the U.S., States, and Selected Geographies: 2017, Table EC1231A2, [https://data.census.gov/table/ECNBASIC2012.EC1231A2?q=ec1231&codeset=naics~N0000.00&tableFilters=NAICS2012~VALUES\(336111:336112:336120:336211:336212:336213:336214:336310:336320:336330:336340:336350:336360:336370:336390\)](https://data.census.gov/table/ECNBASIC2012.EC1231A2?q=ec1231&codeset=naics~N0000.00&tableFilters=NAICS2012~VALUES(336111:336112:336120:336211:336212:336213:336214:336310:336320:336330:336340:336350:336360:336370:336390))
 - 2.C. U.S. Census Bureau. "ASM: Benchmark Statistics for Industry Groups and Industries: 2013 - 2016." Economic Surveys, ECNSVY Annual Survey of Manufactures Annual Survey of Manufactures Benchmark 2017, Table AM1731GS1, [https://data.census.gov/table/ASMBENCHMARK2017.AM1731GS1?q=ASMBENCHMARK2017.AM1731GS1&codeset=naics~N0400.00&tableFilters=NAICS2012~VALUES\(3361:3362:3363\)](https://data.census.gov/table/ASMBENCHMARK2017.AM1731GS1?q=ASMBENCHMARK2017.AM1731GS1&codeset=naics~N0400.00&tableFilters=NAICS2012~VALUES(3361:3362:3363))
 - 2.D. U.S. Census Bureau. "Manufacturing: Summary Statistics for the U.S., States, and Selected Geographies: 2017." Economic Census, ECN Core Statistics Summary Statistics for the U.S., States, and Selected Geographies: 2017, Table EC1731BASIC, [https://data.census.gov/table/ECNBASIC2017.EC1731BASIC?q=EC1731BASIC:+Manufacturing:+Summary+Statistics+for+the+U.S.,+States,+and+Selected+Geographies:+2017&codeset=naics~N0000.00&tableFilters=NAICS2017~VALUES\(3361:3362:3363\)](https://data.census.gov/table/ECNBASIC2017.EC1731BASIC?q=EC1731BASIC:+Manufacturing:+Summary+Statistics+for+the+U.S.,+States,+and+Selected+Geographies:+2017&codeset=naics~N0000.00&tableFilters=NAICS2017~VALUES(3361:3362:3363))

PAGE 2 CONT'D - CANADA'S AUTO EXPORTS AND IMPORTS

2.E. U.S. Census Bureau. "Annual Survey of Manufactures: Benchmark Statistics for Industry Groups and Industries: 2018 - 2021." Economic Surveys, ECNSVY Annual Survey of Manufactures Annual Survey of Manufactures Benchmark, Table AM2231GS1, 2025, [https://data.census.gov/table/ASMBENCHMARK2022.AM2231GS1?q=AM2231GS1&codeset=naics~N0400.00&tableFilters=NAICS2017~VALUES\(3361:3362:3363\)](https://data.census.gov/table/ASMBENCHMARK2022.AM2231GS1?q=AM2231GS1&codeset=naics~N0400.00&tableFilters=NAICS2017~VALUES(3361:3362:3363)).

2.F. U.S. Census Bureau. "Manufacturing: Summary Statistics for the U.S., States, and Selected Geographies: 2022." Economic Census, ECN Core Statistics Summary Statistics for the U.S., States, and Selected Geographies: 2022, Table EC2231BASIC, 2024, [https://data.census.gov/table/ECNBASIC2022.EC2231BASIC?q=ec2231basic&tableFilters=NAICS2022~VALUES\(3361:3362:3363\)](https://data.census.gov/table/ECNBASIC2022.EC2231BASIC?q=ec2231basic&tableFilters=NAICS2022~VALUES(3361:3362:3363)).

- 3. Canadian Auto Products Imports.** Authors calculation based on data from Trade Data Online (StatsCan): <https://ised-isde.canada.ca/site/trade-data-online/en>

PAGE 3 - CANADA-U.S. AUTO TRADE BALANCE

- 1. Total Automotive Trade Balance (NAICS 3361+3362+3363) between Canada and U.S.** Authors calculation based on data from Trade Data Online (StatsCan): <https://ised-isde.canada.ca/site/trade-data-online/en>
- 2. Canada's Body & Trailer and Parts Trade Deficits with the U.S. outweigh the Finished Vehicle Surplus.** Authors calculation based on data from Trade Data Online (StatsCan): <https://ised-isde.canada.ca/site/trade-data-online/en>
- 3. Total Trade Balance (\$US).** Authors calculation based on export and import data from the United States Census Bureau. U.S. Import and Export Merchandise Trade Statistics. Economic Indicators Division USA Trade Online. Authors calculation based on data from Trade Data Online (StatsCan): <https://ised-isde.canada.ca/site/trade-data-online/en>

PAGE 4 - CANADA'S VEHICLE PRODUCTION IN THE GLOBAL CONTEXT

- 1. Global Ranking and Market Share (%) of Automotive Production (1999 - 2024).** Authors produced graph based on data from International Organization of Motor Vehicle Manufacturers (OICA), <https://oica.net/sales-statistics/>
- 2. Canadian Light Vehicle Production (Historical 2015 - 2024).** Canadian Vehicle Manufacturers' Association (CVMA), Automotive Industry Statistics, Historical Reports (2015-2024), <https://www.cvma.ca/industry/stats/>