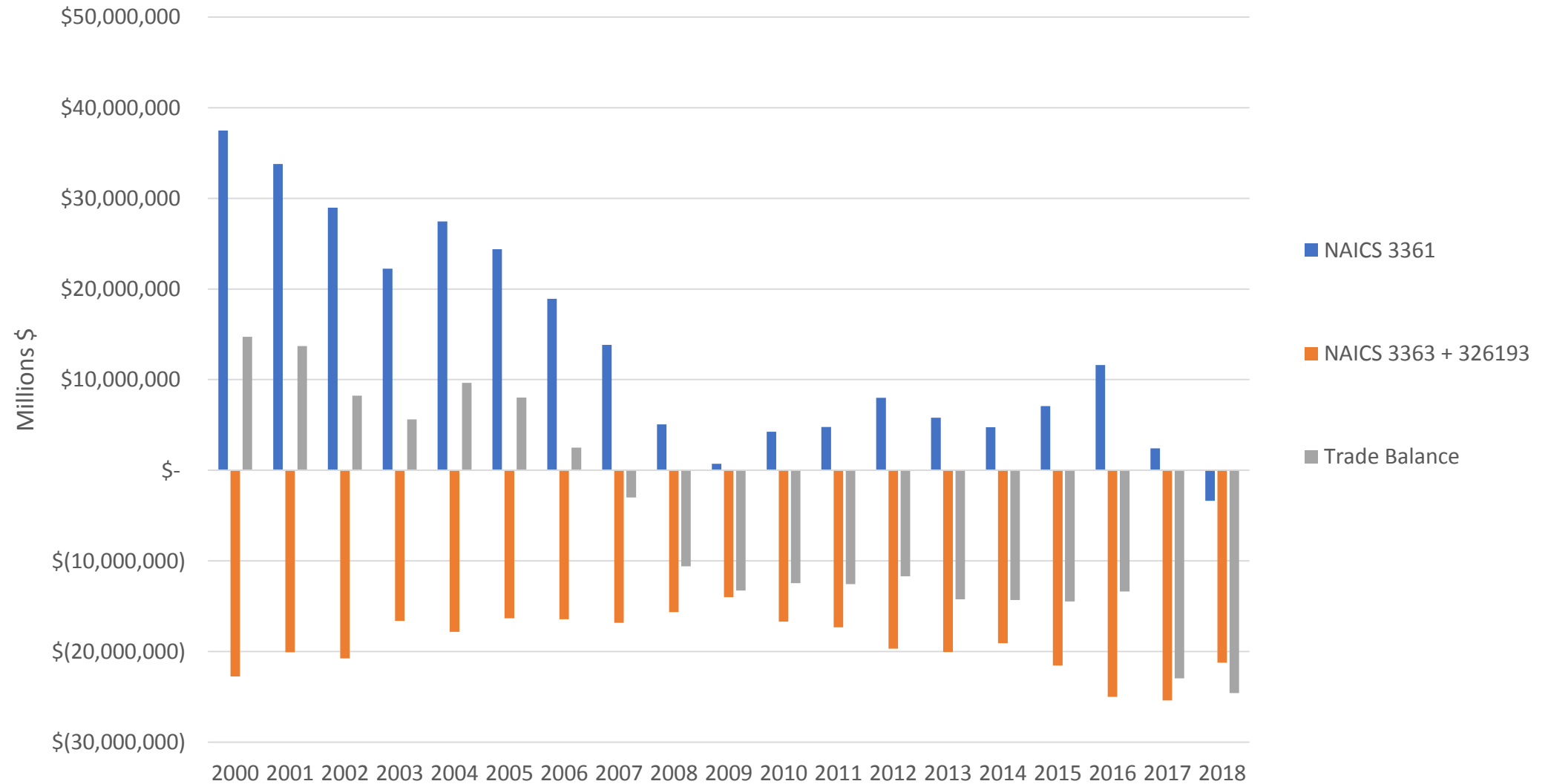


Regional Automotive Labour Market - Vancouver

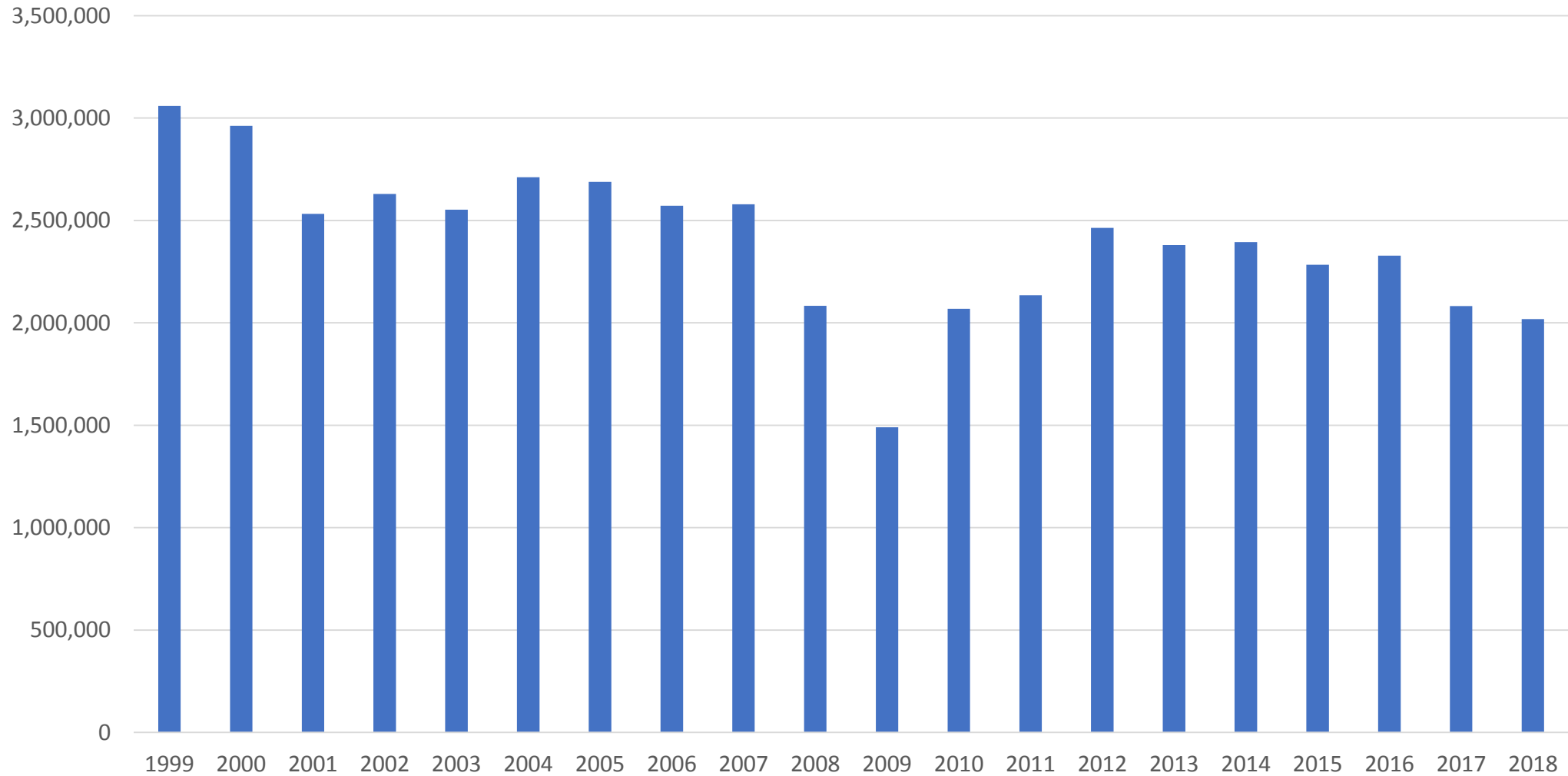
Summary Profile

April 2019

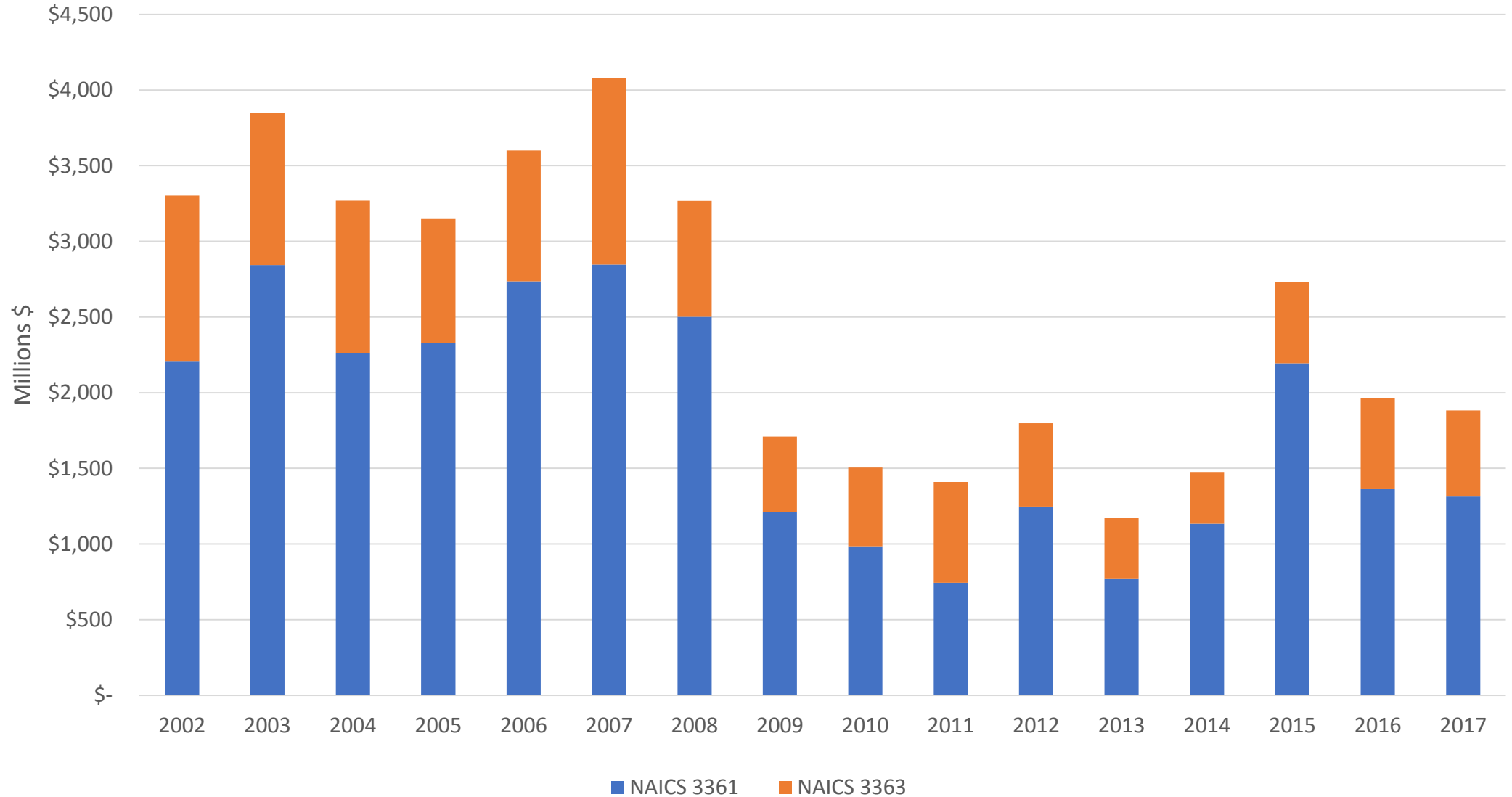
Canada's Automotive Trade Balance, 2000-2018



Vehicle Production (Units)



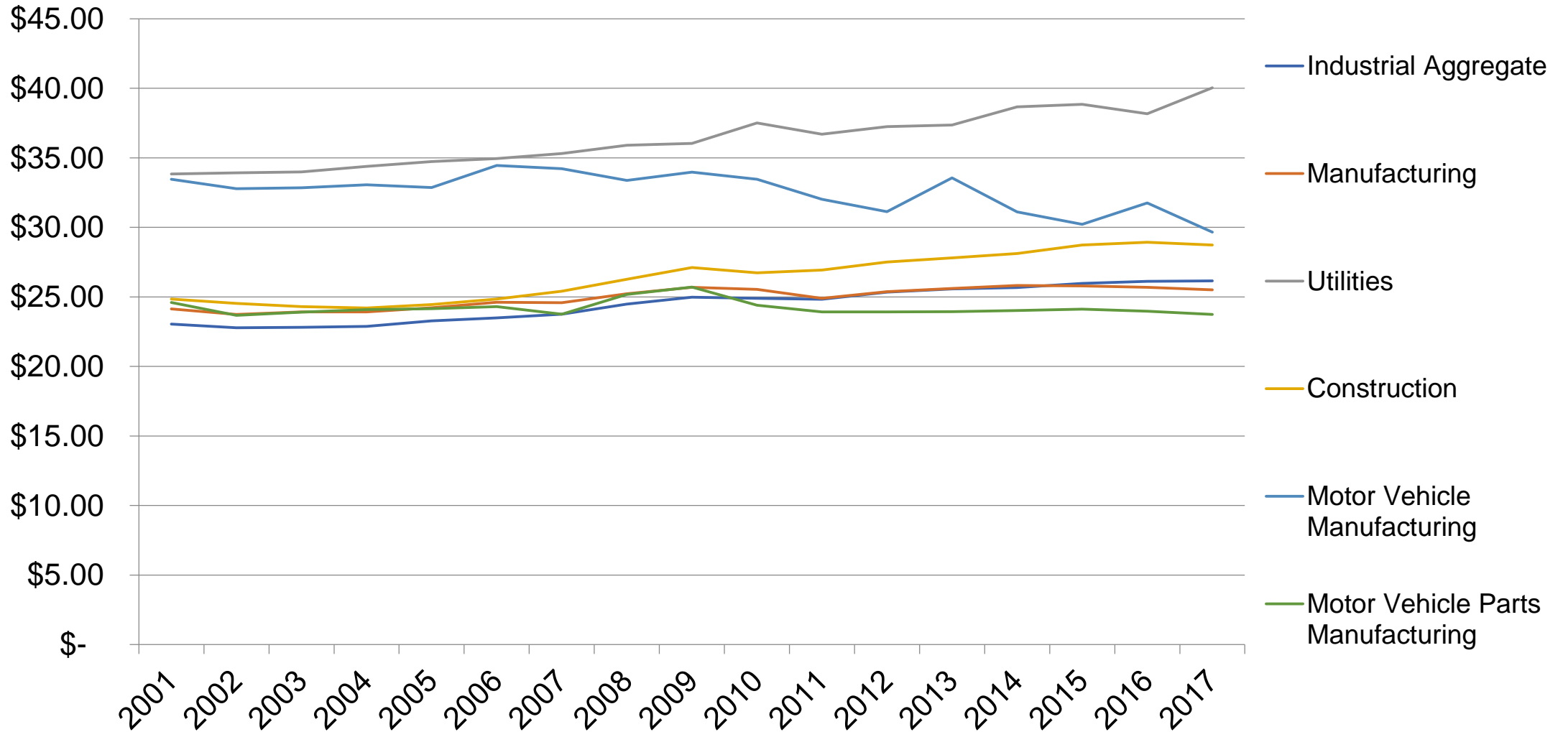
Capital Expenditures



Jobs Per Sub Sector

Category	Establishments	Employment
Vehicle Assembly	19	>38,000
OEM Parts	9	>5,000
Independent Automotive Parts	>450	>95,000
'Diversified' Suppliers	>350	>25,000
Tooling and Automation	>250	>20,000
Software and Technology	>100	>5,000
Tire Manufacturing	7	>5,300
Raw Materials	>20	>15,000

Hourly Wages in Select Industries, 2001-2017



2017 Hourly Wages

Industry	2017 Hourly Wages
Utilities	\$40.03
Motor Vehicle Manufacturing	\$29.65
Construction	\$28.73
Industrial Aggregate	\$26.16
Manufacturing	\$25.35
Motor Vehicle Parts Manufacturing	\$23.74

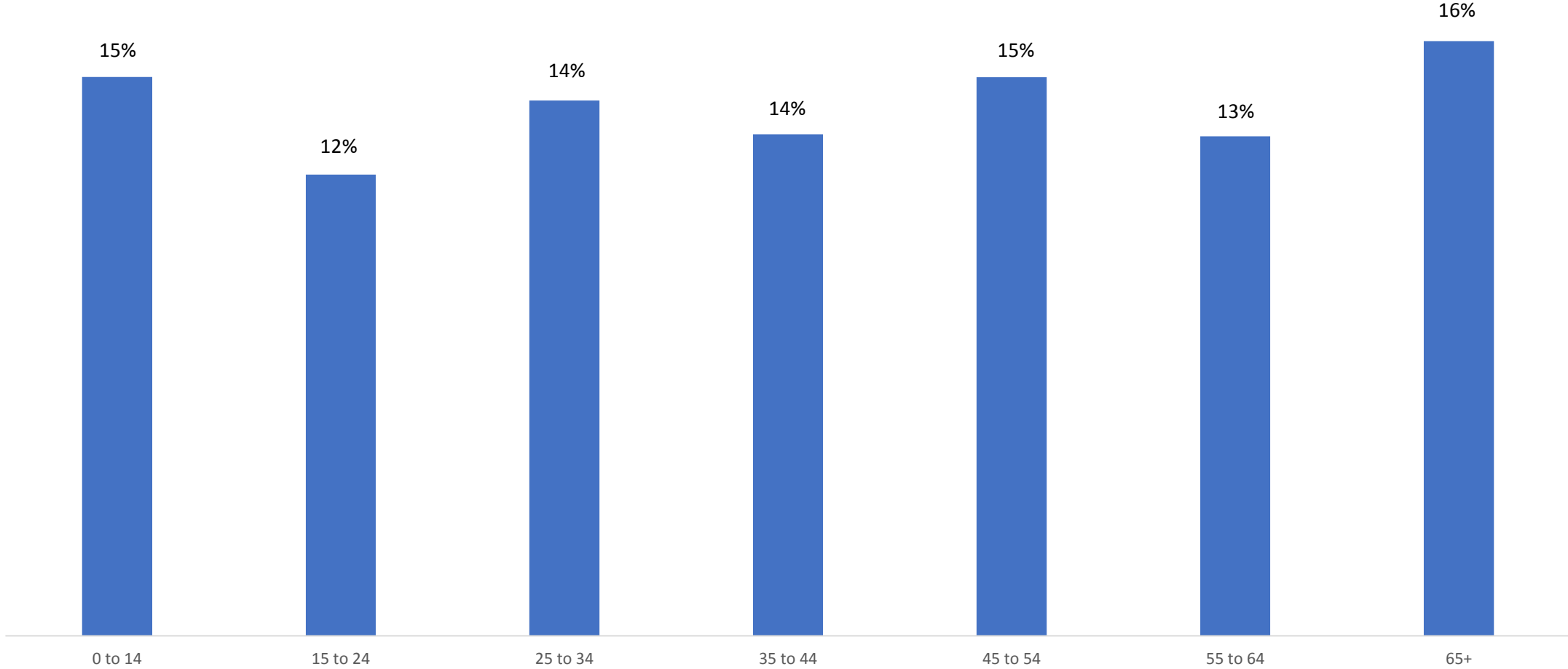
Vancouver Economic Region

- **Total Population: 2,832,200**
- **Working Age Population: 1,951,240**
- **Labour Force*: 1,545,000**
- **Unemployment Rate: 5.4%**



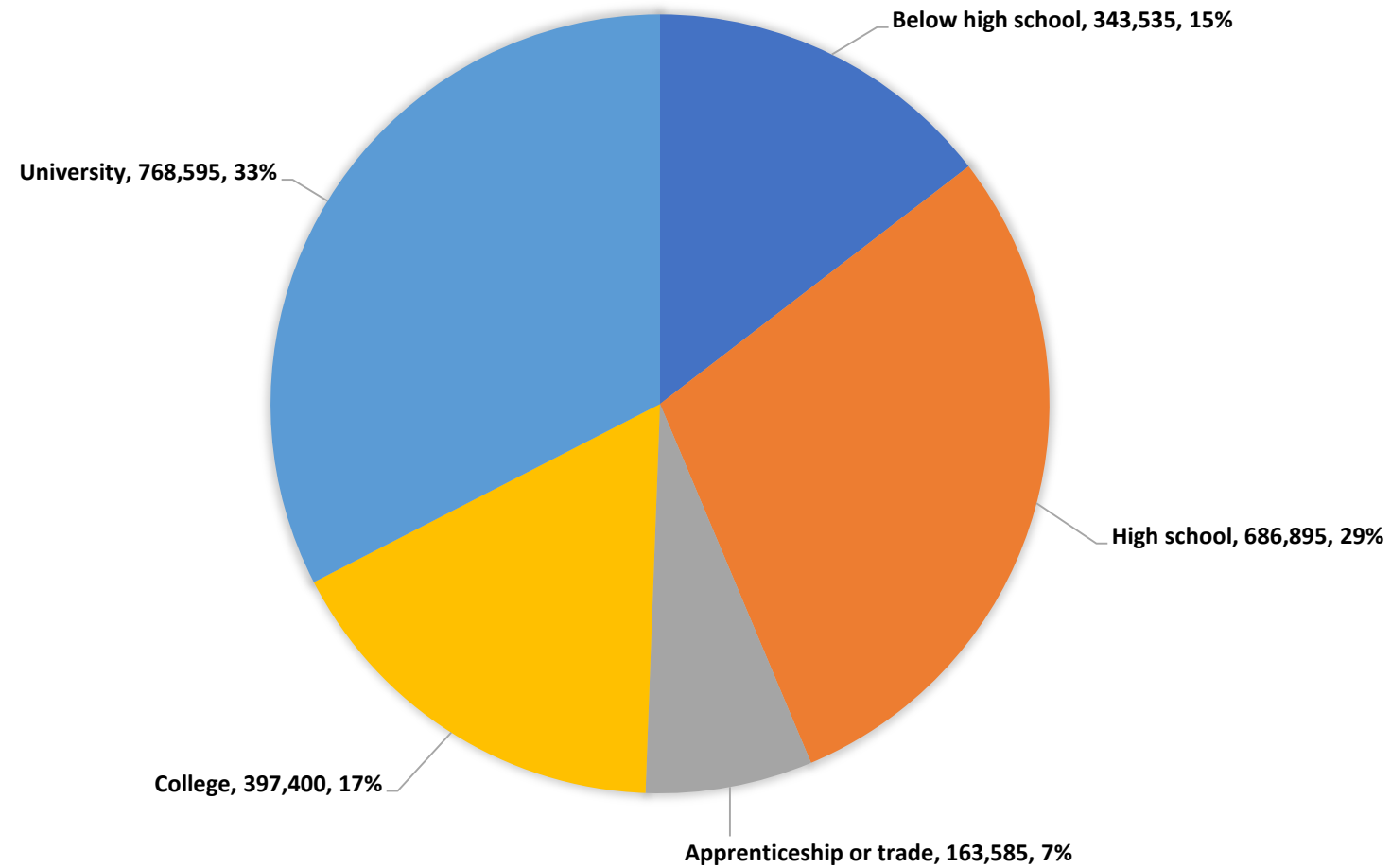
*the labour force includes all individuals who are employers or are unemployed and actively seeking work

Total Population by Age Group, Vancouver

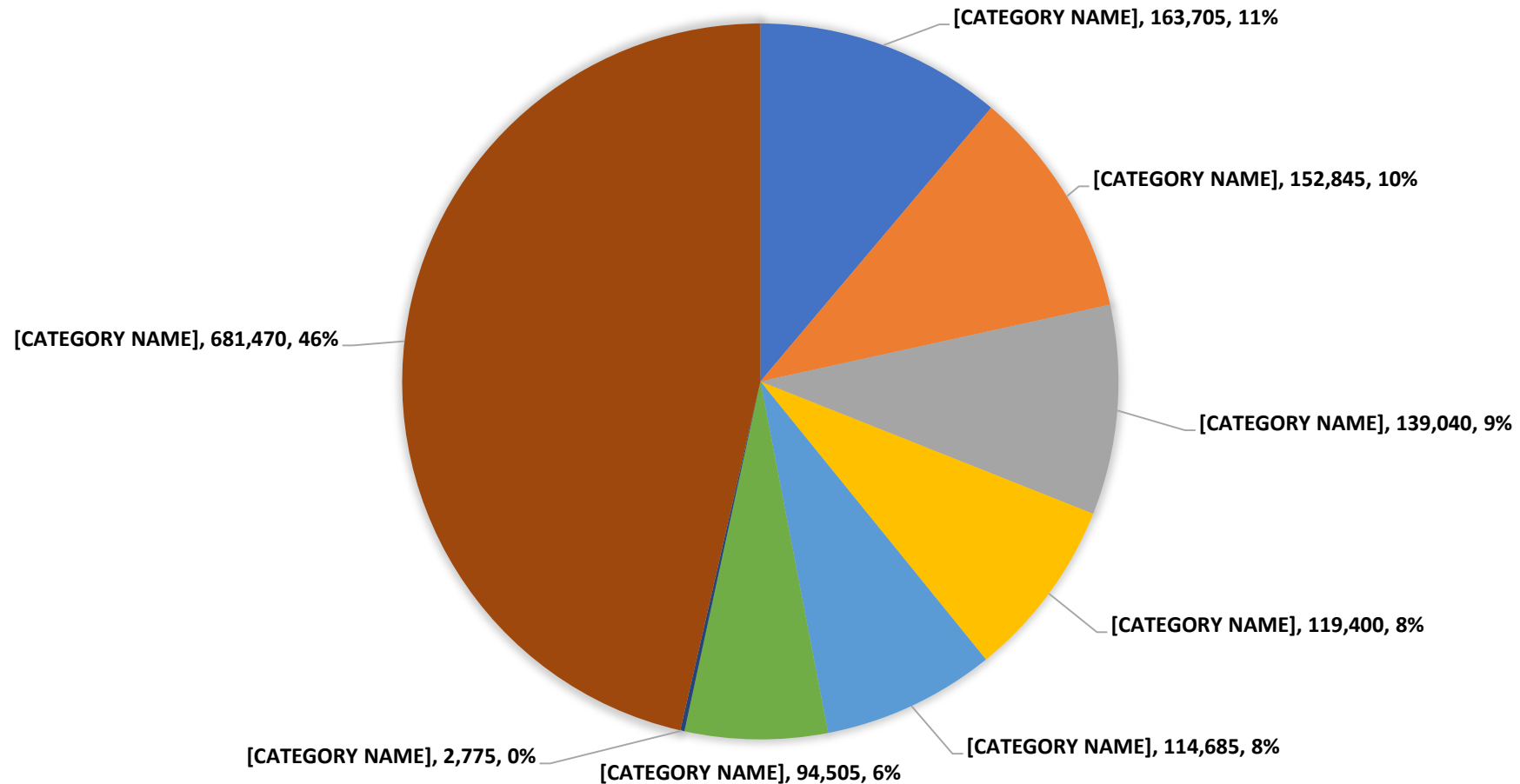


Source: Statistics Canada, 2016 Census

Working Age Population by Education, Vancouver

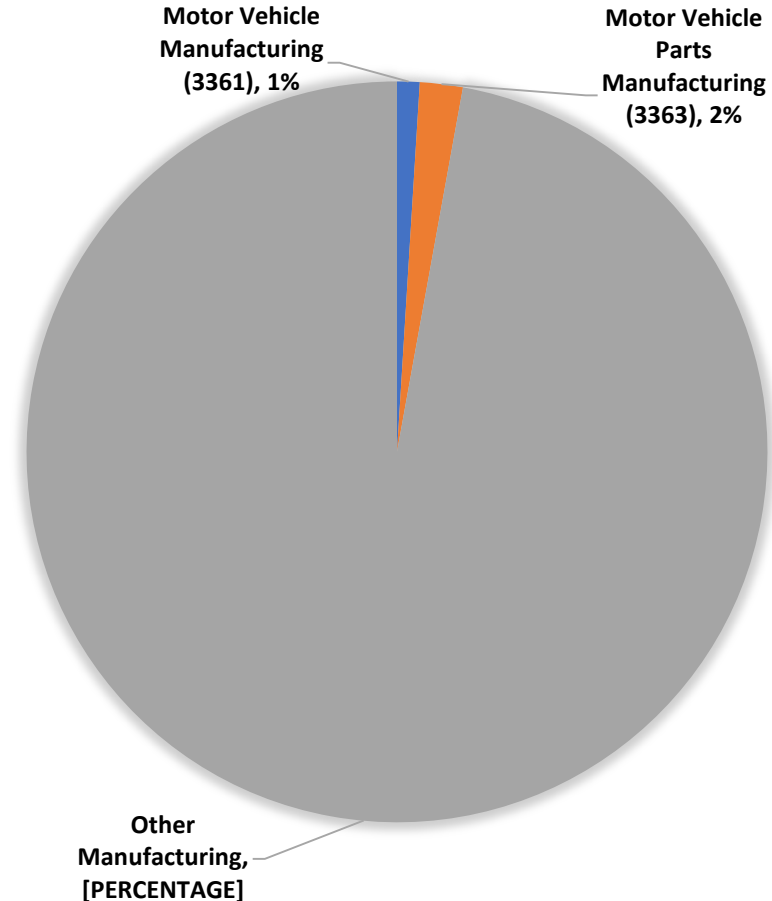


Total Labour Force by Industry, Vancouver



Total Labour Manufacturing, Vancouver

- **Total Manufacturing:** 97,280; 7% of labour force
- **Motor Vehicle Manufacturing (3361):** 955
- **Motor Vehicle Parts Manufacturing (3363):** 1,820
- **Other Manufacturing:** 94,505



Key Automotive Manufacturing Occupations, Vancouver

1. **Motor vehicle assemblers, inspectors and testers (NOC 9522)** – 135 workers; 5% of automotive manufacturing labour force
2. **Material handlers (NOC 7452)** – 40 workers; 1% of labour force
3. **Key trades*** - 30 workers; 1% of labour force
4. **Supervisors, motor vehicle assembling (NOC 9221)** – 20 workers; 1% of labour force
5. **Mechanical engineers (NOC 2132)** – 50 workers; 2% of labour force
6. **Manufacturing managers (NOC 0911)** – 85 workers; 3% of labour force

Overview, Greater Vancouver

- Over 20 establishments that employ over 1,500 people
- Vancouver's automotive industry employers include:
 - Fuel cell technology and infrastructure firms (e.g. Ballard, Powertech Labs, Loop Energy, and OverDrive Fuel Cell Engineering)
 - Specialty parts and components manufacturing (e.g. CAPTIN, Ampco Manufacturing, Rotomaster)
 - Automotive software developers (e.g. Mojio, Critical Systems Labs, Intrinsic Technologies)