

2012 Japanese Direct Investment Survey: Summary of Michigan Results

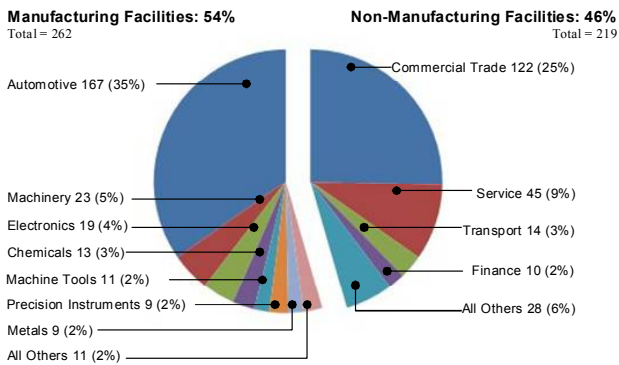
(as of October 1, 2012)

The Consulate General of Japan in Detroit annually surveys Japanese-owned facilities and Japanese nationals in Michigan. As the 2012 data indicate, Japanese investment contributes significantly to the state economy.

FACILITIES

Japan is a leading foreign investor in Michigan with 481 facilities. The majority of Japanese facilities (262) operate in the manufacturing sector; 64% of manufacturing facilities are automotive related. There are 122 facilities operating in the commercial trade sector, accounting for 25% of all facilities.

Figure 1: Japanese Facilities by Sector



EMPLOYMENT

Japanese facilities provide 35,554 jobs in Michigan, 95% of which are held by Michiganders.

Figure 2: Long-term Japanese Investment Trends

| Year | Facilities | Total Employees | Employee Breakdown | | Manufacturing Employees |
|----------------|------------|-----------------|--------------------|---------------|-------------------------|
| | | | Japanese | Local | |
| 2012 | 481 | 35,554 | 1,739 | 33,815 | 15,331 |
| 2011 | 486 | 33,346 | 1,672 | 31,674 | 14,603 |
| 2007 | 545 | 39,771 | 2,414 | 37,357 | 17,662 |
| 2002 | 476 | 38,998 | 2,090 | 36,908 | 19,447 |
| Percent Change | | | | | |
| 1 Year | -1.0% | 6.6% | 4.0% | 6.8% | 5.0% |
| 5 Year | -11.7% | -10.6% | -28.0% | -9.5% | -13.2% |
| 10 Year | 1.1% | -8.8% | -16.8% | -8.4% | -21.2% |

NOTE: Japanese facilities are defined as non-franchised operations with at least a 10% share of Japanese ownership. Past years' data are periodically revised.

GEOGRAPHIC DISTRIBUTION

There are 391 facilities in southeast Michigan which provide 20,816 jobs. The 90 facilities in other regions provide 14,738 jobs. Southeastern Michigan facilities are primarily R&D, engineering and sales offices, while there is a high concentration of manufacturing facilities in the southwest region of the state.

Figure 3: Japanese Investment by Region

| Region | Facilities | Total Employees | Manufacturing Employees |
|------------------|------------|-----------------|-------------------------|
| Southeast | 391 | 20,816 | 4,831 |
| Oakland County | 237 | 9,682 | 973 |
| Wayne County | 102 | 5,923 | 2,193 |
| Washtenaw County | 25 | 3,136 | 374 |
| Macomb County | 13 | 612 | 349 |
| Southwest | 48 | 9,926 | 7,027 |
| Central | 34 | 4,177 | 2,999 |
| Northern | 8 | 635 | 474 |

JAPANESE POPULATION

There are 11,048 Japanese nationals residing in Michigan, a 46% increase over the past ten years.

Figure 4: Top Five Cities with Japanese Population

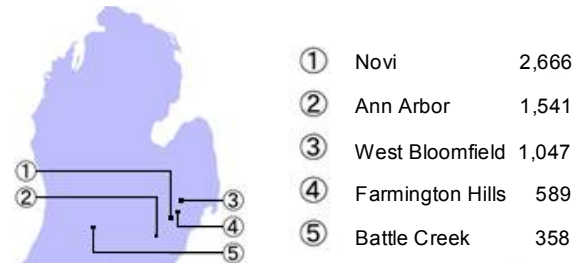


Figure 5: Japanese Population in Michigan

