

JAPANESE BUSINESS FACILITIES IN 10 MIDWEST STATES: 2017 SURVEY

The Consulate-General of Japan in Chicago conducts an annual survey to determine the Japanese business presence in Illinois, Indiana, Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, South Dakota, and Wisconsin. The ten-state area is under the jurisdiction of the Consulate.

In 2017, a total of 1,411 Japanese business facilities were counted in the survey. Retail locations are excluded. Data is as of October 1, 2017.

Source: Consulate-General of Japan in Chicago

Note: Japanese business facilities include those which are ultimately 10% or more owned by a Japanese company or national.

TABLE 1
 NUMBER OF JAPANESE BUSINESS FACILITIES BY STATE AND YEAR
 2017

YEAR	IA	IL	IN	KS	MN	MO	ND	NE	SD	WI	10 STATES	
											Total	%
2007	53	668	250	31	72	75	4	40	7	57	1,257	
2012	51	617	244	45	79	83	5	40	9	58	1,231	
2013	62	606	258	53	81	85	15	55	9	59	1,283	4.2
2014	69	622	268	56	83	106	19	61	8	68	1,360	6.0
2015	70	613	272	56	82	96	19	62	8	66	1,344	-1.2
2016	69	627	280	53	88	103	19	62	8	66	1,375	2.3
2017	64	631	296	55	93	106	19	66	9	72	1,411	2.6
17/16%	-7.2	0.6	5.7	3.8	5.7	2.9	0.0	6.5	12.5	9.1	2.6	
17/12%	25.5	2.3	21.3	22.2	17.7	27.7	280.0	65.0	0.0	24.1	14.6	
17/07%	20.8	-5.5	18.4	77.4	29.2	41.3	375.0	65.0	28.6	26.3	12.3	

%; Percent change over previous period.

Note: Total Japanese business facilities includes each location for a particular company in the 10-state region. Data from previous years was revised in September 2018.

BUSINESS FACILITY NUMBER

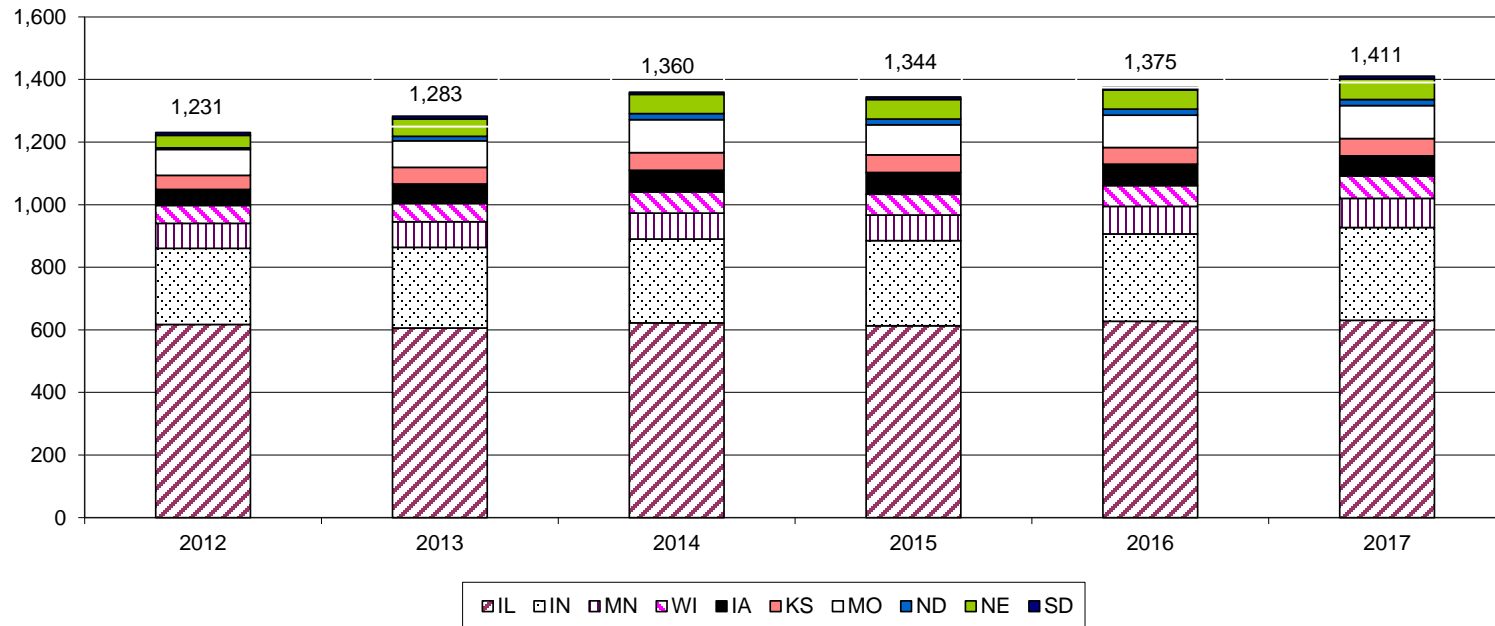


TABLE 2
JAPANESE BUSINESS FACILITY EMPLOYMENT BY TYPE AND YEAR
2017

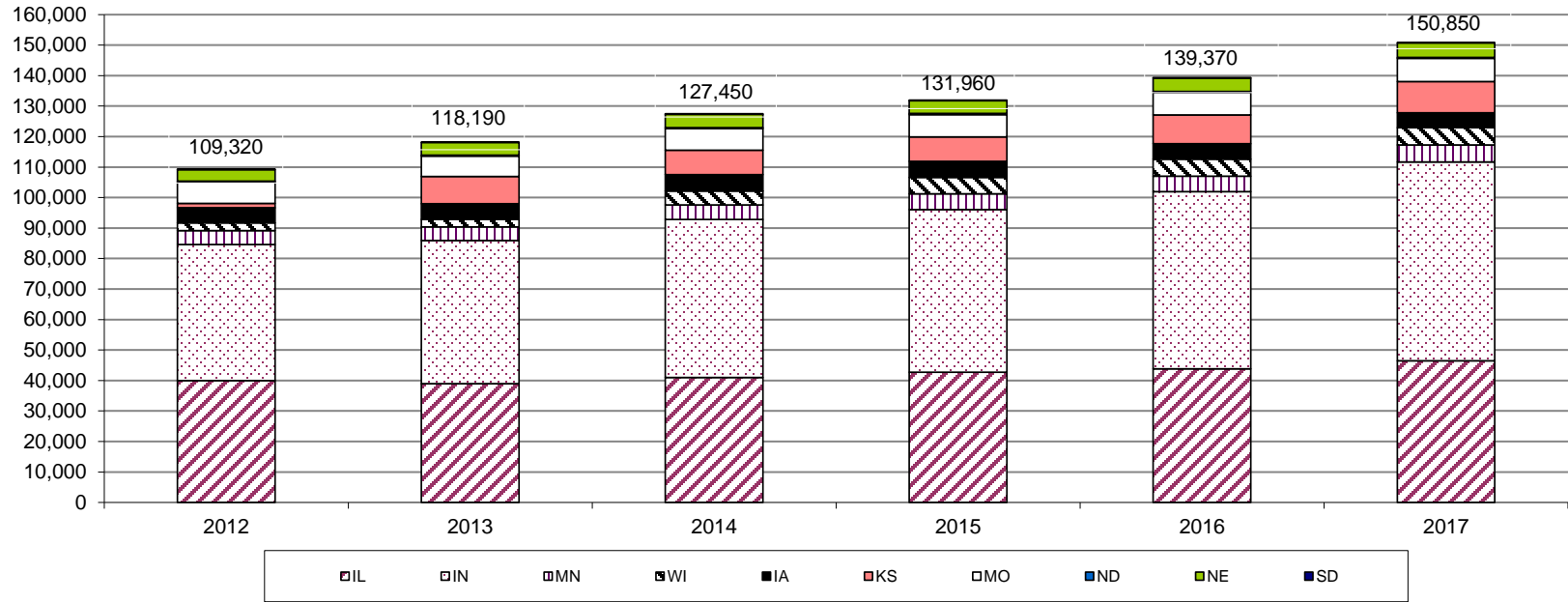
YEAR	IA	IL	IN	KS	MN	MO	ND	NE	SD	WI	10 STATES	
											Total	%
TOTAL EMPLOYEES*												
2012	4,990	40,020	44,610	1,420	4,560	7,050	230	3,760	200	2,490	109,320	
2013	5,140	38,940	47,030	8,960	4,390	6,670	310	4,110	170	2,490	118,190	8.1
2014	5,360	41,020	51,810	8,060	4,730	7,030	360	4,300	200	4,590	127,450	7.8
2015	5,240	42,690	53,390	8,050	5,190	7,330	340	4,190	190	5,360	131,960	3.5
2016	5,020	43,810	58,180	9,470	5,030	7,390	320	4,400	180	5,590	139,370	5.6
2017	4,860	46,490	65,220	10,260	5,550	7,600	340	4,700	170	5,670	150,850	8.2
17/16%	-3.1	6.1	12.1	8.4	10.4	2.8	6.0	6.9	-3.4	1.5	8.2	
17/12%	-2.4	16.2	46.2	624.3	21.8	7.8	48.5	25.0	-13.5	127.6	38.0	
LOCAL EMPLOYEES HIRED IN THE U.S.*												
2012	4,940	38,760	43,930	1,390	4,480	7,000	230	3,730	200	2,450	107,100	
2013	5,090	37,690	46,350	8,930	4,330	6,620	310	4,050	170	2,450	115,990	8.3
2014	5,320	39,700	51,070	8,030	4,600	6,960	360	4,240	190	4,550	125,020	7.8
2015	5,190	41,250	52,610	8,010	5,120	7,260	340	4,140	190	5,320	129,430	3.5
2016	4,970	42,330	57,350	9,420	4,970	7,330	320	4,350	180	5,540	136,760	5.7
2017	4,810	44,910	64,320	10,210	5,490	7,540	340	4,650	170	5,630	148,070	8.3
17/16%	-3.1	6.1	12.1	8.4	10.5	2.9	6.0	7.0	-3.4	1.5	8.3	
17/12%	-2.6	15.9	46.4	635.3	22.6	7.7	48.5	24.8	-12.8	129.3	38.3	
JAPANESE EMPLOYEES ASSIGNED FROM JAPAN												
2012	40	1,260	690	30	80	50	0	40	0	40	2,220	
2013	50	1,240	680	30	70	50	0	50	0	40	2,200	-0.7
2014	50	1,320	740	30	70	70	0	50	0	40	2,370	7.4
2015	50	1,440	780	50	60	70	0	50	0	40	2,530	6.8
2016	50	1,470	830	50	50	70	0	50	0	40	2,610	3.4
2017	50	1,570	900	50	50	60	0	50	0	40	2,780	6.4
17/16%	-1.9	6.7	9.2	6.4	1.9	-13.8	0.0	-1.9	0.0	0.0	6.4	
17/12%	18.6	24.7	31.3	78.6	-28.0	12.0	0.0	45.7	-50.0	18.9	25.4	
ACTUAL MANUFACTURING EMPLOYEES*												
2012	2,520	13,880	31,280	510	1,350	3,190	130	2,660	60	1,090	56,670	
2013	2,660	13,530	33,290	440	1,220	3,230	120	2,580	50	1,150	58,270	2.8
2014	3,000	14,840	36,130	430	1,260	3,050	110	2,620	50	1,950	63,450	8.9
2015	2,500	15,650	37,410	440	1,410	3,420	110	2,560	50	2,270	65,820	3.7
2016	2,420	14,780	40,290	420	1,400	3,400	110	2,640	50	2,370	67,870	3.1
2017	2,480	16,490	43,800	1,000	1,500	3,200	110	2,640	50	2,830	74,090	9.2
17/16%	2.8	11.6	8.7	136.6	7.0	-5.8	-0.9	-0.2	0.0	19.2	9.2	
17/12%	-1.5	18.8	40.0	97.4	10.9	0.3	-20.9	-0.8	-21.3	159.7	30.7	

*: The above categories include part-time employment. Actual Manufacturing Employees indicates the number of employees who are involved directly in the manufacturing process in the 10-state Midwest area.

#: Change over previous year.

Note: Due to rounding, the sum of each column may not equal the column total. The percent comparison is based upon the actual numbers. Data from previous years was revised in September 2018.

TOTAL EMPLOYMENT



ACTUAL MANUFACTURING EMPLOYMENT

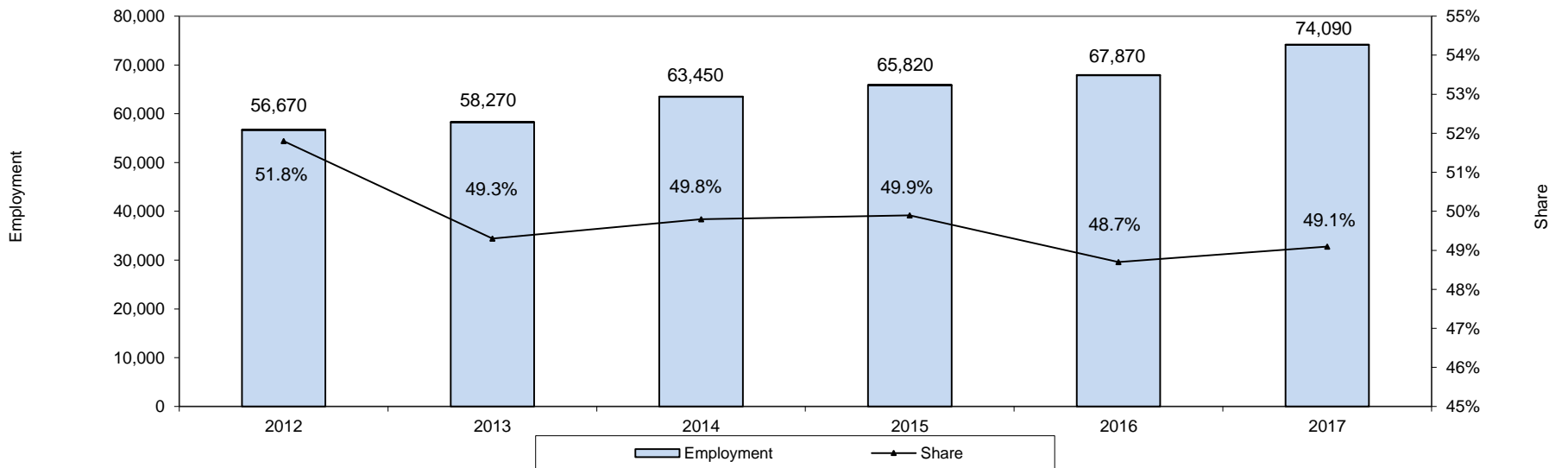


TABLE 3
NUMBER OF JAPANESE BUSINESS FACILITIES BY SECTOR
2017

INDUSTRY	IA	IL	IN	KS	MN	MO	ND	NE	SD	WI	Total	10 STATES		
												NC	17/16%	% of Total
Agriculture, Forestry and Fisheries	15	59	27	9	9	16	10	16	2	7	170	1	0.6	12.0
Mining	0	1	0	1	0	0	0	0	0	2	4	3	300.0	0.3
Construction	0	2	2	0	1	0	0	0	0	0	5	0	0.0	0.4
Manufacturing*	42	388	223	36	62	60	9	41	7	52	920	11	1.2	65.2
Motor Vehicles and Parts	6	53	108	0	2	10	0	4	0	8	191	4	2.1	13.5
Electronics	0	68	11	3	7	5	0	5	1	6	106	-2	-1.8	7.5
Machine Tools	1	46	5	0	3	1	0	1	0	3	60	2	3.4	4.3
Precision Instruments	1	20	7	10	9	5	0	2	0	5	59	-3	-4.8	4.2
Other Machinery	4	34	15	2	5	2	2	0	0	5	69	1	1.5	4.9
Tire and Rubber	4	8	3	0	0	0	0	0	0	0	15	-2	-11.8	1.0
Metal and Steel	0	15	19	0	2	2	0	0	0	3	41	5	13.9	2.9
Food	4	17	1	1	5	5	0	2	0	3	38	4	11.8	2.7
Chemical	19	59	27	18	16	22	7	23	5	14	210	-5	-2.3	14.9
Pharmaceutical	1	12	0	0	3	0	0	0	0	1	17	2	13.3	1.2
Other	2	56	27	2	10	8	0	4	1	4	114	5	4.6	8.1
Actual Manufacturing**	15	121	138	9	21	15	1	11	1	19	351	17	5.1	24.9
Transportation and Warehouse	1	45	13	1	6	7	0	1	0	2	76	5	7.0	5.4
Service	2	39	13	1	6	7	0	4	0	5	77	10	14.9	5.5
Commercial Trade	3	65	15	4	2	11	0	4	0	1	105	4	4.0	7.4
Finance, Insurance and Real Estate	1	18	0	2	4	2	0	0	0	1	28	1	3.7	2.0
Other	0	14	3	1	3	3	0	0	0	2	26	1	4.0	1.8
Total	64	631	296	55	93	106	19	66	9	72	1,411	36	2.6	

*: Manufacturing indicates the number of business facilities that engage in manufacturing globally.

** : Actual Manufacturing indicates the number of business facilities that are involved directly in the manufacturing process in the 10-state Midwest area.

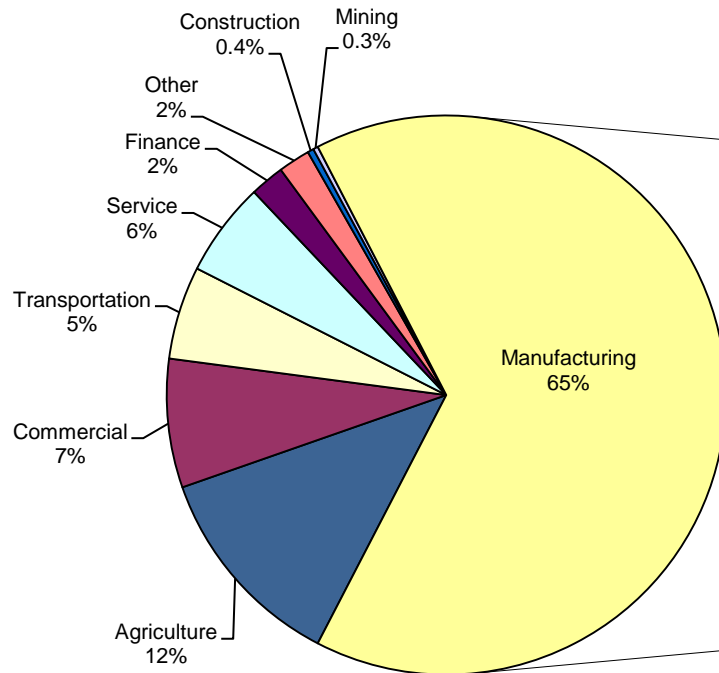
NC: Net Change.

17/16%: Percent change over previous year.

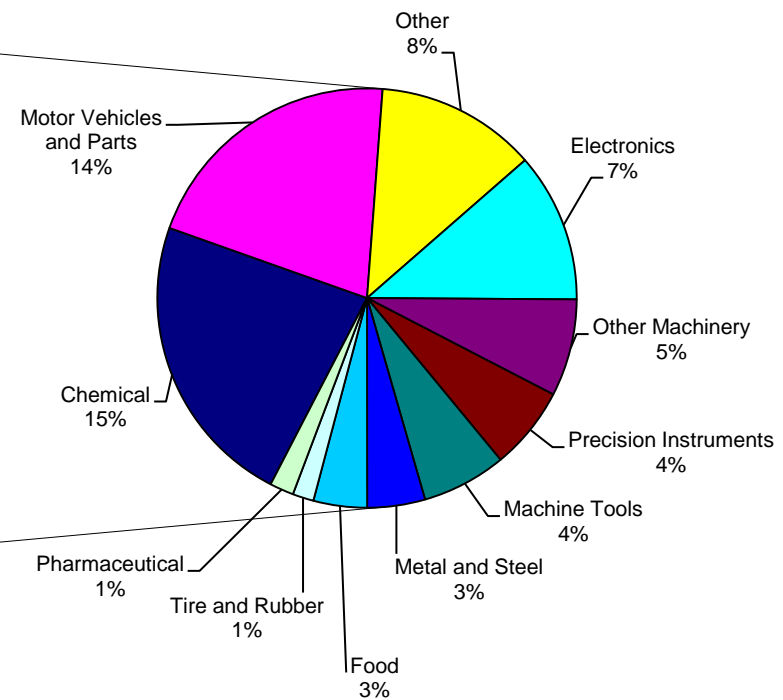
Note: Data from previous years was revised in September 2018.

NUMBER OF JAPANESE BUSINESS FACILITIES
SHARE BY SECTOR
(10 States)

All Industries



Manufacturing



Note: Due to rounding, the sum of the sectors may not equal 100%.

TABLE 4
NUMBER OF JAPANESE BUSINESS FACILITIES BY SECTOR
2012 - 2017

INDUSTRY	10 STATES						
	2012	2013	2014	2015	2016	2017	17/16%
Agriculture, Forestry and Fisheries	64	130	156	140	169	170	0.6
Mining	1	1	1	1	1	4	300.0
Construction	4	4	5	5	5	5	0.0
Manufacturing*	857	858	896	913	909	920	1.2
Motor Vehicles and Parts	177	181	179	183	187	191	2.1
Electronics	114	113	111	108	108	106	-1.8
Machine Tools	52	52	56	56	58	60	3.4
Precision Instruments	77	75	63	64	62	59	-4.8
Other Machinery	80	74	70	69	68	69	1.5
Tire and Rubber	17	18	20	18	17	15	-11.8
Metal and Steel	28	29	34	35	36	41	13.9
Food	30	31	31	31	34	38	11.8
Chemical	160	175	207	228	215	210	-2.3
Pharmaceutical	14	12	12	14	15	17	13.3
Other	108	98	113	107	109	114	4.6
Actual Manufacturing**	311	311	322	326	334	351	5.1
Transportation and Warehouse	78	73	73	71	71	76	7.0
Service	74	70	70	63	67	77	14.9
Commercial Trade	104	99	109	102	101	105	4.0
Finance, Insurance and Real Estate	27	26	26	26	27	28	3.7
Other	20	19	22	23	25	26	4.0
Total	1,229	1,280	1,358	1,344	1,375	1,411	2.6

*: Manufacturing indicates the number of business facilities that engage in manufacturing globally.

** : Actual Manufacturing indicates the number of business facilities that are involved directly in the manufacturing process in the 10-state Midwest area.

NC: Net Change.

17/16%: Percent change over previous year.

Note: Data from previous years was revised in September 2018.

TABLE 5
TOTAL EMPLOYMENT BY SECTOR
2017

INDUSTRY	IA	IL	IN	KS	MN	MO	ND	NE	SD	WI	Total	10 STATES		
												NC	17/16 %	% of Total
Agriculture, Forestry and Fisheries	260	700	620	60	70	210	70	570	20	70	2,640	0	0.0	1.8
Mining	0	0	0	20	0	0	0	0	0	0	20	0	0.0	0.0
Construction	0	40	10	0	0	0	0	0	0	0	50	0	-7.1	0.0
Manufacturing*	3,980	39,280	63,280	3,250	5,060	6,380	270	4,110	150	5,370	131,140	10,450	8.7	86.9
Motor Vehicle/Parts	580	12,720	46,290	0	20	4,530	0	2,460	0	310	66,920	5,500	8.9	44.3
Electronics	0	4,840	1,730	120	720	10	0	260	100	960	8,740	180	2.1	5.8
Machine Tools	80	1,520	150	0	400	0	0	10	0	160	2,310	90	4.2	1.5
Prec. Instruments	0	2,660	760	100	1,030	510	0	110	0	370	5,540	-150	-2.6	3.7
Other Machinery	350	3,260	2,410	1,640	490	40	210	0	0	460	8,860	600	7.3	5.9
Tire and Rubber	1,880	1,370	1,110	0	0	0	0	0	0	0	4,360	-770	-14.9	2.9
Metal and Steel	0	620	2,370	0	210	80	0	0	0	2,230	5,510	170	3.1	3.7
Food	530	1,470	2,050	810	250	160	0	550	0	320	6,130	1,410	29.9	4.1
Chemical	310	2,620	1,370	310	310	510	60	260	50	340	6,140	670	12.3	4.0
Pharmaceutical	50	4,580	0	0	480	0	0	0	0	20	5,120	500	10.9	3.4
Other	210	3,620	5,060	270	1,150	550	0	460	0	200	11,520	2,240	24.1	7.6
Actual Manufacturing**	2,480	16,490	43,800	1,000	1,500	3,200	110	2,640	50	2,830	74,090	6,220	9.2	49.1
Transportation and Warehouse	10	1,500	650	0	70	20	0	0	0	0	2,260	150	7.2	1.5
Service	10	860	260	0	60	550	0	0	0	30	1,770	410	30.2	1.2
Commercial Trade	20	2,580	350	60	40	330	0	30	0	0	3,410	240	7.7	2.3
Finance, Insurance and Real Estate	600	950	0	50	60	10	0	0	0	10	1,670	10	0.5	1.1
Other	0	580	40	6,820	180	100	0	0	0	190	7,910	230	2.9	5.2
Total	4,860	46,490	65,220	10,260	5,550	7,600	340	4,700	170	5,670	150,850	11,480	8.2	

*: Manufacturing indicates the number of employees at business facilities that engage in manufacturing globally.

** : Actual Manufacturing indicates the number of employees who are involved directly in the manufacturing process in the 10-state Midwest area.

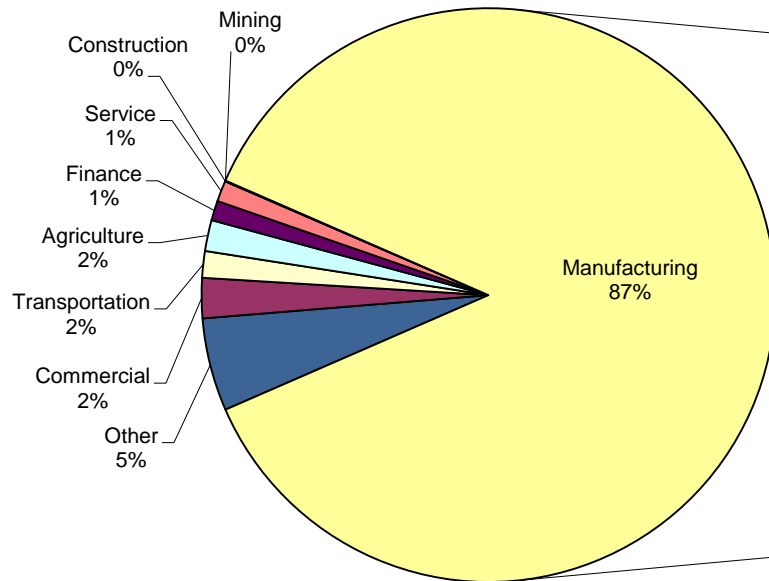
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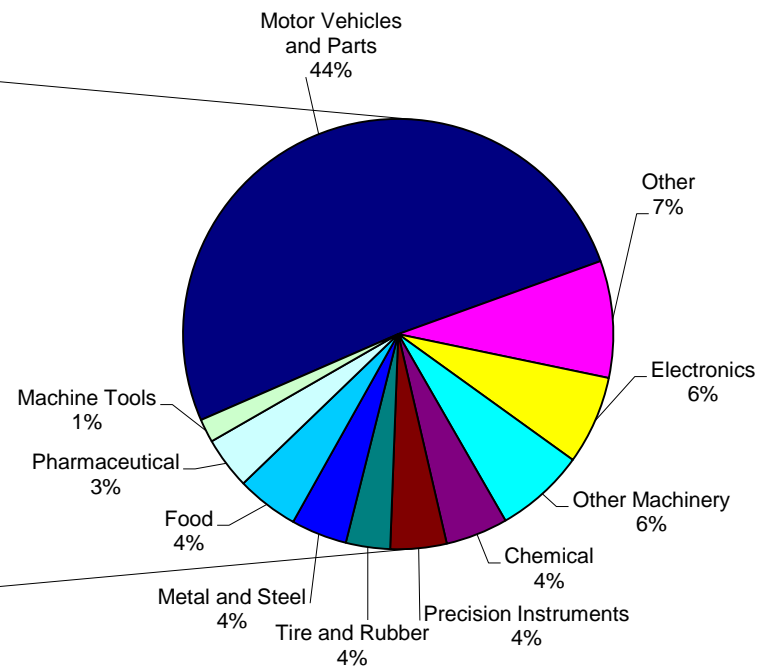
Note: Due to rounding, the sum of each column may not equal the column total. Data from previous years was revised in September 2018.

TOTAL EMPLOYMENT
SHARE BY SECTOR
(10 States)

All Industries



Manufacturing



Note: Due to rounding, the sum of the sectors may not equal 100%.

TABLE 6
TOTAL EMPLOYMENT BY SECTOR
2012 - 2017

INDUSTRY	10 STATES						
	2012	2013	2014	2015	2016	2017	17/16%
Agriculture, Forestry and Fisheries	870	2,030	2,670	2,630	2,640	2,640	0.0
Mining	20	20	20	20	20	20	0.0
Construction	20	20	40	60	60	50	-7.1
Manufacturing*	101,530	102,150	110,680	112,960	120,690	131,140	8.7
Motor Vehicles and Parts	52,620	54,210	57,610	57,940	61,420	66,920	8.9
Electronics	7,250	7,620	7,300	8,110	8,560	8,740	2.1
Machine Tools	1,410	1,370	1,510	1,910	2,210	2,310	4.2
Precision Instruments	5,460	5,700	5,550	5,710	5,690	5,540	-2.6
Other Machinery	7,510	7,530	7,030	6,640	8,260	8,860	7.3
Tire and Rubber	5,000	4,480	4,780	4,540	5,120	4,360	-14.9
Metal and Steel	1,720	1,880	5,120	5,020	5,340	5,510	3.1
Food	4,490	4,520	4,960	4,930	4,720	6,130	29.9
Chemical	4,530	5,100	5,200	5,650	5,470	6,140	12.3
Pharmaceutical	5,580	4,210	4,330	4,590	4,620	5,120	10.9
Other	5,980	5,550	7,300	7,920	9,280	11,520	24.1
Actual Manufacturing**	56,670	58,270	63,450	65,820	67,870	74,090	9.2
Transportation and Warehouse	1,170	1,150	1,390	2,490	2,110	2,260	7.2
Service	1,540	1,440	1,380	1,300	1,360	1,770	30.2
Commercial Trade	2,180	1,960	2,460	3,120	3,160	3,410	7.7
Finance, Insurance and Real Estate	1,180	1,200	1,230	1,620	1,660	1,670	0.5
Other	810	8,230	7,590	7,770	7,680	7,910	2.9
Total	109,320	118,190	127,450	131,960	139,370	150,850	8.2

*: Manufacturing indicates the number of employees at business facilities that engage in manufacturing globally.

** : Actual Manufacturing indicates the number of employees who are involved directly in the manufacturing process in the 10-state Midwest area.

NC: Net Change.

17/16%: Percent change over previous year.

Note: Due to rounding, the sum of each column may not equal the column total. Data from previous years was revised in September 2018.

TABLE 7
NUMBER OF JAPANESE BUSINESS FACILITIES BY EMPLOYMENT SIZE
2017

EMPLOYEE NUMBER	IA	IL	IN	KS	MN	MO	ND	NE	SD	WI	Total	10 STATES	
												17/16	
												Actual	%
1 – 10	34	278	107	29	52	60	14	36	4	36	650	13	2.0
11 – 100	17	253	86	20	24	31	4	18	5	22	480	3	0.6
101 – 500	11	80	68	3	16	11	1	11	0	10	211	16	8.2
501 – 1000	1	15	22	1	1	3	0	0	0	4	47	0	0.0
1001 and Above	1	5	13	2	0	1	0	1	0	0	23	4	21.1
Total	64	631	296	55	93	106	19	66	9	72	1,411	36	2.6

NC: Net Change

%: Percent change over previous year.

Note: Data from previous years was revised in September 2018.

TABLE 8
NUMBER OF JAPANESE BUSINESS FACILITIES BY OWNERSHIP SHARE
2017

OWNERSHIP	IA	IL	IN	KS	MN	MO	ND	NE	SD	WI	Total	10 STATES	
												17/16	
												Actual	%
100%	57	598	257	53	85	100	17	62	9	68	1,306	33	2.6
50 – 99%	5	28	31	2	6	5	2	2	0	2	83	2	2.5
10 – 49%	2	5	8	0	2	1	0	2	0	2	22	1	4.8
Total	64	631	296	55	93	106	19	66	9	72	1,411	36	2.6

NC: Net Change.

%: Percent change over previous year.

Note: Business facilities with less than 10 percent Japanese ownership are excluded from the survey. Data from previous years was revised in September 2018.