

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2011

Michigan

Industry ²	NAICS code ³	2011 Average annual employment ⁴ (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	
All industries including State and local government⁶		3,730.2	3.9	1.9	1.0	0.8	2.0
Private industry⁶		3,219.6	3.8	1.8	1.0	0.9	2.0
Goods-producing⁶		629.8	5.0	2.6	1.3	1.2	2.5
Natural resources and mining^{6,7}		27.5	6.3	4.1	3.2	0.9	2.2
Agriculture, forestry, fishing and hunting⁶	11	21.7	7.5	4.9	3.8	1.1	2.6
Crop production (scope changed in 2009) ⁶	111	12.7	6.8	3.5	2.6	0.9	3.3
Animal production (scope changed in 2009) ⁶	112	4.9	5.8	3.4	3.1	0.3	2.4
Support activities for agriculture and forestry	115	2.4	9.0	7.1	2.2	4.9	1.9
Mining⁷	21	5.8	1.8	1.0	0.7	0.4	0.8
Construction		124.4	2.6	1.5	1.1	0.4	1.1
Construction	23	124.4	2.6	1.5	1.1	0.4	1.1
Construction of buildings	236	27.2	2.5	1.7	--	0.3	0.8
Nonresidential building construction	2362	12.9	1.5	0.6	--	0.4	0.9
Heavy and civil engineering construction	237	14.0	1.8	1.2	0.6	--	0.7
Highway, street, and bridge construction	2373	4.4	3.9	2.3	0.6	--	1.6
Specialty trade contractors	238	83.2	2.7	1.5	1.1	0.4	1.2
Foundation, structure, and building exterior contractors	2381	13.6	3.5	2.2	1.3	0.9	1.2
Framing contractors	23813	0.9	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Building equipment contractors	2382	42.7	2.9	1.5	1.2	0.3	1.4
Electrical contractors	23821	17.6	2.8	1.4	1.0	0.3	1.5
Plumbing, heating, and air-conditioning contractors	23822	20.4	2.9	1.4	1.1	0.3	1.5
Other building equipment contractors	23829	4.7	3.1	2.3	2.1	--	0.8
Building finishing contractors	2383	14.0	1.8	0.9	0.7	--	0.8
Other specialty trade contractors	2389	12.9	2.1	1.2	1.0	0.1	1.0

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2011 -- Continued

Michigan

Industry ²	NAICS code ³	2011 Average annual employment ⁴ (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	
Manufacturing		477.8	5.5	2.7	1.3	1.5	2.8
Manufacturing	31-33	477.8	5.5	2.7	1.3	1.5	2.8
Food manufacturing	311	32.6	5.1	3.1	1.0	2.1	2.0
Fruit and vegetable preserving and specialty food manufacturing	3114	6.8	8.1	5.4	1.3	4.1	2.6
Dairy product manufacturing	3115	4.0	4.9	2.1	1.4	0.7	2.8
Animal slaughtering and processing	3116	5.8	4.3	3.1	0.5	2.7	1.2
Bakeries and tortilla manufacturing	3118	6.0	3.8	2.1	0.5	1.7	1.7
Beverage and tobacco product manufacturing	312	4.7	10.0	8.2	4.4	3.7	1.8
Beverage manufacturing	3121	4.7	10.0	8.2	4.4	3.7	1.8
Textile furnishings mills	3141	0.5	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Wood product manufacturing	321	7.9	5.3	3.4	1.8	1.5	1.9
Paper manufacturing	322	11.4	5.3	2.4	2.0	0.4	2.9
Printing and related support activities	323	14.1	2.4	1.6	0.7	0.9	0.7
Printing and related support activities	3231	14.1	2.4	1.6	0.7	0.9	0.7
Printing	32311	13.3	2.5	1.7	0.7	1.0	0.8
Commercial lithographic printing	323110	5.6	2.6	1.8	0.6	1.3	0.8
Commercial gravure printing	323111	0.4	4.1	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Petroleum and coal products manufacturing	324	1.3	4.0	2.8	--	--	--
Chemical manufacturing	325	26.1	3.1	1.6	0.5	1.1	1.5
Basic chemical manufacturing	3251	2.3	4.4	1.5	(¹⁰)	0.9	2.9
Other basic organic chemical manufacturing	32519	0.4	6.6	(¹⁰)	(¹⁰)	(¹⁰)	4.7
Resin, synthetic rubber, and artificial and synthetic fibers and filaments manufacturing	3252	6.7	4.2	2.5	1.0	1.5	1.8
Paint, coating, and adhesive manufacturing	3255	2.6	2.2	1.3	1.0	--	0.9
Plastics and rubber products manufacturing (scope changed in 2009)	326	31.8	5.6	3.2	1.3	1.9	2.4
Nonmetallic mineral product manufacturing	327	10.8	5.1	2.2	0.9	1.3	2.9
Glass and glass product manufacturing	3272	4.1	7.8	3.3	0.9	2.4	4.5
Cement and concrete product manufacturing	3273	3.6	2.7	1.2	1.2	(¹⁰)	1.5
Primary metal manufacturing	331	19.7	6.9	3.0	2.1	0.9	3.9
Iron and steel mills and ferroalloy manufacturing	3311	5.7	3.8	1.9	1.4	0.5	1.9
Iron and steel mills and ferroalloy manufacturing	33111	5.7	3.8	1.9	1.4	0.5	1.9
Iron and steel mills	331111	5.7	3.8	1.9	1.4	0.5	1.9
Steel product manufacturing from purchased steel	3312	1.5	8.5	3.1	3.1	(¹⁰)	5.4

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2011 -- Continued

Michigan

Industry ²	NAICS code ³	2011 Average annual employment ⁴ (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	
Alumina and aluminum production and processing	3313	1.7	7.3	3.8	2.1	1.7	3.6
Nonferrous metal (except aluminum) production and processing	3314	1.4	4.4	3.6	1.3	2.3	(¹⁰)
Foundries	3315	9.3	8.8	3.5	2.5	1.0	5.3
Fabricated metal product manufacturing	332	68.1	6.5	3.0	1.6	1.5	3.4
Forging and stamping	3321	6.2	7.1	3.0	0.9	2.1	4.1
Forging and stamping	33211	6.2	7.1	3.0	0.9	2.1	4.1
Metal stamping	332116	2.5	7.5	3.5	--	2.9	4.0
Architectural and structural metals manufacturing	3323	9.9	8.9	3.3	2.1	1.2	5.6
Plate work and fabricated structural product manufacturing	33231	5.6	6.2	3.0	1.6	1.4	3.2
Ornamental and architectural metal products manufacturing	33232	4.3	12.7	3.8	2.8	1.0	8.9
Sheet metal work manufacturing	332322	2.8	11.3	2.9	2.1	--	8.4
Hardware manufacturing	3325	1.6	5.3	2.9	2.1	0.9	2.4
Spring and wire product manufacturing	3326	2.3	7.2	2.8	0.7	2.0	4.4
Machine shops; turned product; and screw, nut, and bolt manufacturing	3327	24.0	5.4	2.2	1.1	1.1	3.2
Machine shops	33271	16.8	5.1	2.0	1.2	0.8	3.1
Turned product and screw, nut, and bolt manufacturing	33272	7.2	6.2	2.6	0.9	1.7	3.6
Precision turned product manufacturing	332721	3.7	6.5	3.2	0.7	2.5	3.3
Bolt, nut, screw, rivet, and washer manufacturing	332722	3.5	5.9	2.0	1.3	0.7	3.9
Coating, engraving, heat treating, and allied activities	3328	12.3	7.8	4.7	2.4	2.3	3.2
Coating, engraving, heat treating, and allied activities	33281	12.3	7.8	4.7	2.4	2.3	3.2
Metal heat treating	332811	2.2	9.3	3.8	--	1.4	5.4
Metal coating, engraving (except jewelry and silverware), and allied services to manufacturers	332812	4.4	7.3	5.2	2.3	2.9	2.1
Electroplating, plating, polishing, anodizing, and coloring	332813	5.7	7.7	4.6	2.5	2.2	3.1
Other fabricated metal product manufacturing	3329	9.0	4.9	3.3	1.7	1.6	1.6
Machinery manufacturing (scope changed in 2009)	333	56.4	6.4	2.6	1.3	1.3	3.8
Agriculture, construction, and mining machinery manufacturing	3331	2.2	6.3	2.5	1.7	0.7	3.9
Industrial machinery manufacturing (scope changed in 2009)	3332	4.1	5.2	1.9	0.6	1.3	3.3
Metalworking machinery manufacturing	3335	29.8	7.4	3.2	1.5	--	4.3
Metalworking machinery manufacturing	33351	29.8	7.4	3.2	1.5	--	4.3
Industrial mold manufacturing	333511	5.8	8.4	4.0	--	1.2	4.3
Machine tool (metal cutting types) manufacturing	333512	3.2	5.5	2.8	2.1	--	2.7
Special die and tool, die set, jig, and fixture manufacturing	333514	13.7	9.1	4.2	1.3	--	4.9
Cutting tool and machine tool accessory manufacturing	333515	3.6	3.7	1.1	0.9	--	2.5
Other general purpose machinery manufacturing (scope changed in 2009)	3339	11.5	4.7	1.4	0.6	0.7	3.3
Computer and electronic product manufacturing	334	17.5	2.1	0.8	0.3	0.5	1.3

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2011 -- Continued

Michigan

Industry ²	NAICS code ³	2011 Average annual employment ⁴ (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	
Computer and peripheral equipment manufacturing	3341	0.5	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Semiconductor and other electronic component manufacturing	3344	7.1	1.8	0.7	(¹⁰)	0.5	1.1
Navigational, measuring, electromedical, and control instruments manufacturing (scope changed in 2009)	3345	7.9	2.0	0.7	0.3	0.3	1.4
Electrical equipment, appliance, and component manufacturing	335	9.8	3.4	1.4	0.5	0.9	2.0
Transportation equipment manufacturing (scope changed in 2009)	336	124.5	6.3	3.0	1.3	1.8	3.3
Motor vehicle manufacturing	3361	29.4	6.8	4.0	1.8	2.2	2.8
Motor vehicle body and trailer manufacturing	3362	6.0	6.4	2.2	0.9	1.3	4.2
Motor vehicle body and trailer manufacturing	33621	6.0	6.4	2.2	0.9	1.3	4.2
Motor vehicle body manufacturing	336211	5.1	5.2	1.6	0.7	1.0	3.5
Motor vehicle parts manufacturing	3363	84.0	6.1	2.8	1.1	1.7	3.3
Motor vehicle gasoline engine and engine parts manufacturing	33631	9.1	4.3	1.9	0.7	1.2	2.4
Motor vehicle metal stamping	33637	21.9	7.8	3.5	1.0	2.5	4.4
Other motor vehicle parts manufacturing	33639	17.2	6.2	3.3	1.6	1.8	2.8
Aerospace product and parts manufacturing	3364	3.1	5.8	1.7	1.2	0.6	4.0
Other transportation equipment manufacturing	3369	--	6.2	3.5	3.5	(¹⁰)	2.7
Furniture and related product manufacturing (scope changed in 2009)	337	19.2	4.8	2.6	1.4	1.2	2.2
Household and institutional furniture and kitchen cabinet manufacturing (scope changed in 2009)	3371	4.2	9.3	5.9	4.7	1.2	3.3
Office furniture (including fixtures) manufacturing	3372	14.4	3.6	1.7	0.6	1.1	1.9
Office furniture (including fixtures) manufacturing	33721	14.4	3.6	1.7	0.6	1.1	1.9
Wood office furniture manufacturing	337211	3.3	1.2	0.5	(¹⁰)	(¹⁰)	0.7
Custom architectural woodwork and millwork manufacturing	337212	0.5	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Office furniture (except wood) manufacturing	337214	8.0	3.6	1.4	0.5	0.9	2.2
Showcase, partition, shelving, and locker manufacturing	337215	2.6	7.8	4.8	1.6	3.1	3.0
Other furniture related product manufacturing	3379	0.5	10.1	8.8	4.8	4.0	--
Miscellaneous manufacturing	339	17.8	4.1	1.8	0.9	0.9	2.3
Medical equipment and supplies manufacturing	3391	10.8	3.5	1.6	0.5	1.1	1.9
Other miscellaneous manufacturing	3399	7.0	5.0	2.1	1.4	0.7	2.9
Service-providing		2,589.8	3.4	1.6	0.9	0.7	1.8
Trade, transportation, and utilities⁹		712.2	3.6	2.1	1.1	0.9	1.5
Wholesale trade	42	153.8	2.4	1.4	0.7	0.7	1.0

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2011 -- Continued

Michigan

Industry ²	NAICS code ³	2011 Average annual employment ⁴ (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	
Merchant wholesalers, durable goods	423	83.6	1.9	1.0	0.4	0.6	0.9
Merchant wholesalers, nondurable goods	424	44.9	4.4	2.8	1.4	1.5	1.5
Wholesale electronic markets and agents and brokers	425	25.4	0.7	0.4	--	--	0.3
Retail trade	44-45	447.2	3.7	2.0	1.1	0.9	1.7
Motor vehicle and parts dealers	441	52.1	4.2	1.8	1.3	0.5	2.4
Automobile dealers	4411	32.4	4.0	1.8	1.4	0.4	2.3
Other motor vehicle dealers	4412	4.5	2.1	(¹⁰)	(¹⁰)	(¹⁰)	1.9
Automotive parts, accessories, and tire stores	4413	15.2	5.1	2.3	1.5	0.8	2.8
Furniture and home furnishings stores	442	12.1	--	2.3	1.7	--	1.3
Building material and garden equipment and supplies dealers	444	39.4	3.7	2.6	0.9	1.7	1.2
Food and beverage stores	445	75.5	3.8	2.1	0.9	1.2	1.7
Grocery stores	4451	61.7	3.9	2.3	0.9	1.3	1.6
Gasoline stations	447	24.1	1.2	0.8	--	0.3	0.4
Clothing and clothing accessories stores	448	37.2	1.7	0.4	0.4	(¹⁰)	1.3
Sporting goods, hobby, book, and music stores	451	20.0	1.8	0.5	0.2	0.3	1.3
General merchandise stores	452	109.9	5.1	3.1	1.3	1.8	1.9
Miscellaneous store retailers	453	22.4	3.0	1.2	1.1	0.1	1.8
Nonstore retailers	454	8.4	7.0	4.2	4.1	--	2.8
Transportation and warehousing⁹	48-49	92.0	5.7	3.6	2.2	1.3	2.1
Air transportation	481	14.0	4.6	3.5	2.0	1.5	1.1
Rail transportation ⁹	482	--	1.8	1.4	1.2	(¹⁰)	(¹⁰)
Truck transportation	484	36.0	6.1	3.7	2.8	0.9	2.4
Transit and ground passenger transportation	485	5.8	3.6	2.2	--	--	1.5
Support activities for transportation	488	11.6	6.3	4.5	2.6	1.9	1.8
Couriers and messengers	492	10.3	5.4	2.6	1.1	1.5	2.8
Warehousing and storage	493	12.2	6.9	4.1	2.0	2.0	2.8
Utilities	22	19.2	2.1	1.1	0.7	0.4	1.0
Utilities	221	19.2	2.1	1.1	0.7	0.4	1.0
Electric power generation, transmission and distribution	2211	16.5	2.2	1.1	0.7	0.4	1.1
Information		54.4	2.0	1.1	0.5	0.6	1.0

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2011 -- Continued

Michigan

Industry ²	NAICS code ³	2011 Average annual employment (000's) ⁴	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	
Information	51	54.4	2.0	1.1	0.5	0.6	1.0
Publishing industries (except Internet)	511	16.3	1.8	0.7	0.4	0.3	1.1
Newspaper, periodical, book, and directory publishers	5111	11.2	2.8	1.0	0.6	0.5	1.8
Newspaper publishers	51111	7.4	3.3	1.4	0.7	0.7	1.9
Software publishers	5112	5.1	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Telecommunications (scope changed in 2009)	517	20.6	2.4	1.6	0.7	0.8	0.9
Financial activities		181.4	1.4	0.6	0.3	0.3	0.7
Finance and insurance	52	--	--	--	--	--	--
Monetary authorities - central bank	521	--	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Insurance carriers and related activities	524	50.9	0.5	0.2	0.1	0.1	0.3
Real estate and rental and leasing	53	49.0	3.3	1.5	0.7	0.8	1.8
Real estate (scope changed in 2009)	531	35.5	2.7	1.5	0.8	0.7	1.3
Rental and leasing services	532	12.8	5.2	1.8	0.7	1.1	3.3
Professional and business services		538.0	1.4	0.6	0.4	0.2	0.8
Professional, scientific, and technical services	54	230.3	0.9	0.3	0.1	0.1	0.7
Management of companies and enterprises	55	51.1	0.9	0.3	0.1	0.1	0.6
Administrative and support and waste management and remediation services	56	256.5	2.8	1.4	1.0	0.4	1.3
Administrative and support services (scope changed in 2009)	561	245.6	2.7	1.3	0.9	0.4	1.4
Waste management and remediation services	562	10.9	3.7	2.7	1.6	1.1	1.0
Education and health services		596.4	5.5	2.3	1.2	1.1	3.2
Educational services	61	63.0	2.1	0.5	0.4	0.2	1.6

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2011 -- Continued

Michigan

Industry ²	NAICS code ³	2011 Average annual employment (000's) ⁴	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	
Educational services	611	63.0	2.1	0.5	0.4	0.2	1.6
Elementary and secondary schools	6111	25.5	3.0	0.7	0.5	0.3	2.2
Colleges, universities, and professional schools	6113	21.5	2.3	0.5	0.4	0.2	1.8
Health care and social assistance	62	533.4	5.8	2.5	1.3	1.2	3.3
Ambulatory health care services	621	187.5	2.5	0.9	0.4	0.4	1.7
Hospitals	622	189.4	7.9	2.8	1.5	1.3	5.1
Nursing and residential care facilities	623	98.3	8.7	5.1	2.5	2.6	3.6
Social assistance	624	58.1	4.6	2.2	1.2	1.1	2.4
Leisure and hospitality		391.0	4.2	1.4	0.7	0.7	2.8
Arts, entertainment, and recreation	71	54.0	7.1	2.8	1.2	1.6	4.4
Museums, historical sites, and similar institutions	712	3.7	5.3	2.5	1.2	1.3	2.8
Amusement, gambling, and recreation industries	713	41.7	4.1	1.6	0.8	0.9	2.5
Accommodation and food services	72	337.0	3.8	1.2	0.7	0.5	2.6
Accommodation	721	43.2	6.3	3.1	1.1	2.0	3.2
Food services and drinking places	722	293.8	3.3	0.8	0.6	0.2	2.4
Other services		116.5	2.5	1.4	0.8	0.6	1.0
Other services, except public administration	81	116.5	2.5	1.4	0.8	0.6	1.0
Personal and laundry services	812	36.4	1.6	1.2	0.6	0.6	0.5
Drycleaning and laundry services	8123	8.1	2.7	1.9	0.3	1.6	0.8
Religious, grantmaking, civic, professional, and similar organizations	813	45.0	1.6	0.8	0.5	--	0.8
State and local government		510.6	4.5	2.2	1.4	0.8	2.4
State government		143.9	2.7	1.3	0.8	0.5	1.4
Service-providing		143.9	2.7	1.3	0.8	0.5	1.4

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2011 -- Continued

Michigan

Industry ²	NAICS code ³	2011 Average annual employment (000's) ⁴	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	
Education and health services		104.1	2.9	1.1	0.5	0.6	1.8
Educational services	61	79.3	2.0	0.8	0.4	0.4	1.3
Educational services	611	79.3	2.0	0.8	0.4	0.4	1.3
Health care and social assistance	62	24.8	6.1	2.3	1.2	1.1	3.7
Hospitals	622	--	7.8	2.8	1.1	1.7	5.0
Nursing and residential care facilities	623	--	8.2	6.3	6.2	(¹⁰)	2.0
Public administration		37.9	2.3	1.8	1.5	0.3	0.5
Public administration	92	37.9	2.3	1.8	1.5	0.3	0.5
Justice, public order, and safety activities	922	16.6	4.4	3.8	3.0	0.7	0.6
Justice, public order, and safety activities	9221	16.6	4.4	3.8	3.0	0.7	0.6
Correctional institutions	92214	11.8	5.3	4.6	4.0	0.6	0.8
Local government		366.7	5.5	2.6	1.7	0.9	2.9
Goods-producing ⁶		4.7	7.1	4.7	4.1	--	2.5
Service-providing		362.0	5.5	2.6	1.6	0.9	2.9
Trade, transportation, and utilities ⁹		5.3	6.7	5.1	4.5	0.6	1.7
Transportation and warehousing ⁹	48-49	3.9	6.5	5.1	5.0	--	1.4
Transit and ground passenger transportation	485	3.8	6.3	5.1	5.1	(¹⁰)	1.2
Utilities	22	1.3	7.5	5.1	3.2	1.9	2.5
Utilities	221	1.3	7.5	5.1	3.2	1.9	2.5
Water, sewage and other systems	2213	0.3	(¹⁰)	(¹⁰)	--	(¹⁰)	(¹⁰)

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2011 -- Continued

Michigan

Industry ²	NAICS code ³	2011 Average annual employment (000's) ⁴	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	
Education and health services		234.6	5.0	2.3	1.4	0.9	2.8
Educational services	61	212.4	4.6	1.8	1.3	0.5	2.8
Educational services	611	212.4	4.6	1.8	1.3	0.5	2.8
Elementary and secondary schools	6111	189.4	4.8	1.8	1.4	0.5	3.0
Health care and social assistance	62	22.2	8.2	5.8	2.0	3.8	2.4
Hospitals	622	13.1	5.8	3.6	1.6	2.0	2.2
Nursing and residential care facilities	623	6.8	15.7	11.9	2.9	9.0	3.8
Public administration		114.4	6.4	3.2	2.0	1.2	3.2
Public administration	92	114.4	6.4	3.2	2.0	1.2	3.2

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2011 -- Continued

Michigan

Industry ²	NAICS code ³	2011 Average annual employment ⁴ (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	
Justice, public order, and safety activities	922	1.2	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Justice, public order, and safety activities	9221	1.2	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Police protection	92212	--	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)

¹ Incidence rates represent the number of injuries and illnesses per 100 full-time workers and were calculated as: (N/EH) x 200,000 where

- N = number of injuries and illnesses
- EH = total hours worked by all employees during the calendar year
- 200,000 = base for 100 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

² Totals include data for industries not shown separately.

³ *North American Industry Classification System 2007 Edition*

⁴ Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages.

⁵ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

⁶ Excludes farms with fewer than 11 employees.

⁷ Data for mining (Sector 21 in the *North American Industry Classification System -- United States, 2007*) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and

Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁸ Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁹ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

¹⁰ Data too small to be displayed.

NOTE: Because of rounding, components may not add to totals. Dash indicates data do not meet publication guidelines.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.