

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, 2009

Michigan

(In thousands)

Industry ¹	NAICS code ²	2009 Average annual employment ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
All industries including State and local government⁵		3,855.8	127.6	58.9	31.1	27.7	68.7
Private industry⁵		3,318.0	108.3	50.0	26.0	24.0	58.3
Goods-producing⁵		678.0	31.0	14.1	6.5	7.7	16.8
Natural resources and mining^{5,6}		26.9	1.2	0.5	0.3	0.1	0.7
Agriculture, forestry, fishing and hunting⁵	11	20.8	1.1	0.4	0.3	0.1	0.7
Crop production (scope changed in 2009) ⁵	111	12.0	0.4	0.2	0.1	(⁹)	0.2
Mining⁶	21	6.1	0.2	0.1	0.1	(⁹)	0.1
Construction		140.7	3.9	1.7	1.3	0.4	2.2
Construction	23	140.7	3.9	1.7	1.3	0.4	2.2
Construction of buildings	236	31.0	0.9	0.3	0.1	0.1	--
Heavy and civil engineering construction	237	15.6	0.5	0.2	0.1	0.1	0.2
Specialty trade contractors	238	94.1	2.6	1.2	1.0	0.2	1.3
Manufacturing		510.4	25.9	11.9	4.8	7.1	13.9
Manufacturing	31-33	510.4	25.9	11.9	4.8	7.1	13.9
Food manufacturing	311	33.3	1.9	1.1	0.5	0.6	0.8
Beverage and tobacco product manufacturing	312	4.7	0.6	0.3	0.2	0.2	0.2
Textile product mills (scope changed in 2009)	314	2.1	0.1	(⁹)	(⁹)	(⁹)	0.1
Wood product manufacturing	321	8.5	0.5	0.2	0.1	0.1	0.3
Paper manufacturing	322	12.3	0.6	0.3	0.1	0.2	0.3
Printing and related support activities	323	15.7	0.4	0.2	0.1	0.2	0.2
Chemical manufacturing	325	26.6	0.5	0.3	0.1	0.2	0.2

See footnotes at end of table.

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Michigan

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Plastics and rubber products manufacturing (scope changed in 2009)	326	30.7	1.6	0.8	0.3	0.5	0.8
Nonmetallic mineral product manufacturing	327	11.6	0.6	0.4	0.2	0.2	0.3
Primary metal manufacturing	331	18.3	1.1	0.6	0.2	0.3	0.6
Fabricated metal product manufacturing	332	68.2	4.1	1.9	1.0	0.9	2.2
Machinery manufacturing (scope changed in 2009)	333	61.5	3.1	1.4	0.6	0.8	1.7
Computer and electronic product manufacturing	334	20.0	0.5	0.2	0.1	0.1	0.3
Transportation equipment manufacturing (scope changed in 2009)	336	143.5	8.4	3.4	1.1	2.3	5.0
Furniture and related product manufacturing (scope changed in 2009)	337	22.2	0.9	0.4	0.1	0.3	0.5
Miscellaneous manufacturing	339	17.8	0.6	0.2	0.1	0.1	0.4
Service-providing		2,640.0	77.3	35.9	19.5	16.4	41.5
Trade, transportation, and utilities⁸		740.5	26.0	14.0	7.0	6.9	12.0
Wholesale trade	42	162.2	5.1	2.8	1.2	1.6	2.3
Merchant wholesalers, durable goods	423	88.8	2.6	1.4	0.7	0.7	1.2
Merchant wholesalers, nondurable goods	424	47.6	2.0	1.1	0.4	0.7	0.8
Retail trade	44-45	463.6	15.8	8.1	4.1	4.0	7.7
Building material and garden equipment and supplies dealers	444	40.8	1.9	1.3	0.5	0.8	0.7
Food and beverage stores	445	79.7	2.9	1.4	0.6	0.9	1.5
Health and personal care stores	446	33.0	--	0.2	(⁹)	0.2	0.3
Clothing and clothing accessories stores	448	38.3	0.5	0.2	0.1	(⁹)	0.3
Sporting goods, hobby, book, and music stores	451	21.7	0.3	0.2	0.1	0.1	0.1
General merchandise stores	452	111.4	4.2	2.4	1.0	1.3	1.9
Nonstore retailers	454	9.0	0.3	0.2	0.2	(⁹)	0.1
Transportation and warehousing⁸	48-49	94.9	4.7	2.8	1.6	1.2	1.9
Air transportation	481	13.5	0.7	0.5	0.2	0.3	0.2
Rail transportation ⁸	482	--	0.1	0.1	(⁹)	(⁹)	(⁹)
Water transportation	483	0.6	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Truck transportation	484	36.7	1.6	0.9	0.7	0.2	0.7
Transit and ground passenger transportation	485	5.7	0.2	0.1	0.1	--	0.1

See footnotes at end of table.

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, 2009 -- Continued

Michigan

(In thousands)

Industry ¹	NAICS code ²	2009 Average annual employment ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
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Pipeline transportation	486	1.0	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Scenic and sightseeing transportation	487	--	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Couriers and messengers	492	11.2	0.5	0.3	0.2	0.1	0.2
Warehousing and storage	493	12.3	0.8	0.4	0.1	0.3	0.4
Utilities	22	19.8	0.5	0.2	0.2	0.1	0.2
Utilities	221	19.8	0.5	0.2	0.2	0.1	0.2
Information		57.7	1.0	0.6	0.4	0.2	0.4
Information	51	57.7	1.0	0.6	0.4	0.2	0.4
Publishing industries (except Internet)	511	18.6	0.2	0.1	(⁹)	0.1	0.1
Telecommunications (scope changed in 2009)	517	22.7	0.7	0.5	0.4	0.2	0.2
Financial activities		192.3	2.3	1.1	0.8	0.3	1.2
Finance and insurance	52	141.3	0.7	0.2	0.2	--	0.5
Monetary authorities - central bank	521	--	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Credit intermediation and related activities	522	74.7	0.3	0.1	0.1	(⁹)	0.3
Insurance carriers and related activities	524	52.8	0.3	0.2	0.1	--	0.2
Real estate and rental and leasing	53	50.9	1.6	0.9	0.6	0.3	0.7
Real estate (scope changed in 2009)	531	35.8	1.0	0.5	0.3	0.2	0.5
Rental and leasing services	532	14.3	0.6	0.4	0.3	0.1	0.2
Professional and business services		531.9	6.2	3.0	1.8	1.2	3.2
Professional, scientific, and technical services	54	233.6	2.1	0.6	0.3	0.4	1.5
Management of companies and enterprises	55	54.2	0.6	0.4	0.3	0.1	0.3
Administrative and support and waste management and remediation services	56	244.1	3.5	2.0	1.3	0.8	1.4

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Administrative and support services (scope changed in 2009)	561	233.6	3.2	1.9	1.2	0.7	1.4
Waste management and remediation services	562	10.4	0.3	0.2	0.1	(⁹)	0.1
Education and health services		591.7	27.8	12.5	6.4	6.0	15.4
Educational services	61	62.5	0.9	0.3	0.2	0.1	0.6
Educational services	611	62.5	0.9	0.3	0.2	0.1	0.6
Health care and social assistance	62	529.2	26.9	12.1	6.2	5.9	14.8
Ambulatory health care services	621	182.2	4.4	1.7	1.2	0.5	2.6
Hospitals	622	192.2	12.7	4.4	2.4	2.0	8.3
Nursing and residential care facilities	623	97.4	7.9	4.8	1.9	3.0	3.0
Social assistance	624	57.4	2.0	1.1	0.7	0.4	0.9
Leisure and hospitality		399.5	10.5	3.5	2.3	1.2	7.0
Arts, entertainment, and recreation	71	--	--	--	--	--	--
Performing arts, spectator sports, and related industries	711	9.7	0.2	0.1	0.1	(⁹)	0.1
Accommodation and food services	72	338.1	7.0	2.3	1.3	1.0	4.8
Accommodation	721	39.8	1.3	0.7	0.2	0.5	0.6
Food services and drinking places	722	298.4	5.7	1.6	1.1	0.5	4.2
Other services		126.4	3.4	1.2	0.7	0.5	2.2
Other services, except public administration	81	126.4	3.4	1.2	0.7	0.5	2.2
Repair and maintenance	811	35.6	2.2	0.6	--	0.1	--
Personal and laundry services	812	37.5	--	0.2	0.1	0.1	--
State and local government		537.8	19.2	8.8	5.2	3.7	10.4
State government		143.1	4.2	1.7	1.0	0.7	2.4

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				Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Service-providing		143.1	4.2	1.7	1.0	0.7	2.4
Education and health services		100.3	3.4	1.1	0.6	0.5	2.3
Educational services	61	74.5	1.7	0.5	0.3	0.2	1.2
Educational services	611	74.5	1.7	0.5	0.3	0.2	1.2
Health care and social assistance	62	25.7	1.6	0.6	0.3	0.3	1.0
Hospitals	622	--	1.2	0.4	0.2	0.2	0.8
Public administration		40.8	0.8	0.6	0.4	0.2	0.2
Public administration	92	40.8	0.8	0.6	0.4	0.2	0.2
Justice, public order, and safety activities	922	18.7	0.8	0.6	0.4	0.2	0.2
Local government		394.6	15.1	7.1	4.1	3.0	8.0
Goods-producing ⁵		5.0	0.8	0.3	0.2	--	0.5
Service-providing		389.6	14.3	6.8	4.0	2.9	7.5
Trade, transportation, and utilities ⁸		5.3	0.3	0.2	0.2	(⁹)	0.2
Transportation and warehousing ⁸	48-49	3.9	0.2	0.1	0.1	(⁹)	0.1
Transit and ground passenger transportation	485	3.8	0.2	0.1	0.1	(⁹)	0.1
Utilities	22	--	--	--	--	--	--
Education and health services		253.9	7.5	2.7	1.6	1.2	4.8
Educational services	61	231.4	5.8	1.9	1.2	0.7	3.9

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				Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Educational services	611	231.4	5.8	1.9	1.2	0.7	3.9
Health care and social assistance	62	22.5	1.8	0.8	0.4	0.4	1.0
Hospitals	622	13.4	0.9	0.3	0.2	0.1	0.5
Nursing and residential care facilities	623	6.7	0.8	0.4	0.1	0.3	0.3
Public administration		122.4	6.2	3.8	2.2	--	2.4
Public administration	92	122.4	6.2	3.8	2.2	--	2.4

¹ Totals include data for industries not shown separately.

² *North American Industry Classification System -- United States, 2007 Edition*

³ Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages.

⁴ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

⁵ Excludes farms with fewer than 11 employees.

⁶ 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.

⁷ 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.

⁸ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

⁹ 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.