

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2010

Michigan

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2010 Average annual employment <sup>4</sup> (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 <sup>5</sup>	Cases with job transfer or restriction	
<b>All industries including State and local government<sup>6</sup></b> .....		3,687.1	4.3	2.1	1.1	0.9	2.2
<b>Private industry<sup>6</sup></b> .....		3,160.6	4.2	2.0	1.1	1.0	2.2
<b>Goods-producing<sup>6</sup></b> .....		607.7	5.5	2.7	1.3	1.5	2.7
<b>Natural resources and mining<sup>6,7</sup></b> .....		28.0	4.4	3.0	2.3	0.7	1.4
<b>Agriculture, forestry, fishing and hunting<sup>6</sup></b> .....	11	22.4	5.1	3.5	2.7	0.8	1.6
Crop production (scope changed in 2009) <sup>6</sup> .....	111	13.5	2.9	1.1	0.5	0.6	1.8
Animal production (scope changed in 2009) <sup>6</sup> .....	112	4.7	7.7	5.4	3.6	1.8	2.3
<b>Mining<sup>7</sup></b> .....	21	5.6	1.8	1.0	0.5	0.5	0.8
<b>Construction</b> .....		122.1	4.0	2.0	1.5	0.5	2.0
<b>Construction</b> .....	23	122.1	4.0	2.0	1.5	0.5	2.0
Construction of buildings .....	236	26.5	3.5	1.4	0.8	0.6	--
Residential building construction .....	2361	14.2	2.5	1.6	0.9	0.7	--
Nonresidential building construction .....	2362	12.2	--	1.2	0.8	0.5	--
Heavy and civil engineering construction .....	237	14.0	6.0	3.0	2.1	0.9	3.0
Highway, street, and bridge construction .....	2373	4.7	7.7	1.8	1.6	--	6.0
Specialty trade contractors .....	238	81.6	3.8	2.1	1.6	--	1.7
Foundation, structure, and building exterior contractors .....	2381	14.0	4.7	4.1	4.1	( <sup>10</sup> )	0.6
Poured concrete foundation and structure contractors .....	23811	2.9	13.8	12.9	12.9	( <sup>10</sup> )	0.9
Framing contractors .....	23813	0.9	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
Masonry contractors .....	23814	3.1	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
Siding contractors .....	23817	0.9	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
Building equipment contractors .....	2382	41.0	3.3	1.8	1.1	--	1.5
Plumbing, heating, and air-conditioning contractors .....	23822	19.3	3.1	1.5	1.2	0.2	1.7
Other building equipment contractors .....	23829	4.5	4.4	2.2	1.2	1.0	--

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2010 -- Continued

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Building finishing contractors . . . . .	2383	13.8	--	1.7	1.5	0.3	--
Other specialty trade contractors . . . . .	2389	12.7	1.5	1.1	--	( <sup>10</sup> )	--
<b>Manufacturing . . . . .</b>		<b>457.7</b>	<b>5.9</b>	<b>2.9</b>	<b>1.2</b>	<b>1.7</b>	<b>3.0</b>
<b>Manufacturing . . . . .</b>	<b>31-33</b>	<b>457.7</b>	<b>5.9</b>	<b>2.9</b>	<b>1.2</b>	<b>1.7</b>	<b>3.0</b>
Food manufacturing . . . . .	311	32.3	5.5	3.5	1.1	2.4	2.0
Animal food manufacturing . . . . .	3111	--	8.9	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	--
Grain and oilseed milling . . . . .	3112	4.5	2.9	1.9	0.6	1.3	1.0
Fruit and vegetable preserving and specialty food manufacturing . . . . .	3114	7.0	6.2	3.6	0.4	3.2	2.5
Dairy product manufacturing . . . . .	3115	4.1	7.3	5.0	1.7	3.3	2.2
Animal slaughtering and processing . . . . .	3116	5.4	3.7	2.4	0.4	2.0	1.3
Bakeries and tortilla manufacturing . . . . .	3118	5.8	3.2	2.4	1.3	1.0	0.8
Beverage and tobacco product manufacturing . . . . .	312	4.6	7.5	6.0	2.7	3.3	1.6
Beverage manufacturing . . . . .	3121	4.6	7.5	6.0	2.7	3.3	1.6
Textile product mills (scope changed in 2009) . . . . .	314	1.9	1.9	1.3	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
Textile furnishings mills . . . . .	3141	0.5	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
Other textile product mills (scope changed in 2009) . . . . .	3149	1.5	2.0	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
Wood product manufacturing . . . . .	321	7.6	8.3	5.4	2.1	3.3	2.9
Paper manufacturing . . . . .	322	11.5	3.8	2.2	1.3	0.9	1.6
Printing and related support activities . . . . .	323	14.3	3.6	2.1	1.5	0.6	1.5
Printing and related support activities . . . . .	3231	14.3	3.6	2.1	1.5	0.6	1.5
Printing . . . . .	32311	13.5	3.3	2.1	1.5	0.5	1.3
Commercial lithographic printing . . . . .	323110	5.8	4.5	2.7	2.0	0.7	1.7
Commercial gravure printing . . . . .	323111	0.3	4.3	( <sup>10</sup> )	--	( <sup>10</sup> )	( <sup>10</sup> )
Petroleum and coal products manufacturing . . . . .	324	1.3	3.4	1.1	--	( <sup>10</sup> )	2.3
Chemical manufacturing . . . . .	325	25.3	3.5	1.8	0.6	1.1	1.7
Basic chemical manufacturing . . . . .	3251	2.3	2.1	1.2	0.8	( <sup>10</sup> )	1.0
Other basic organic chemical manufacturing . . . . .	32519	0.5	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	--	( <sup>10</sup> )
Pharmaceutical and medicine manufacturing . . . . .	3254	7.5	2.2	1.2	0.6	0.6	1.0
Plastics and rubber products manufacturing (scope changed in 2009) . . . . .	326	28.1	5.6	2.9	1.3	1.7	2.6
Nonmetallic mineral product manufacturing . . . . .	327	10.6	4.6	2.2	0.8	1.4	2.4
Glass and glass product manufacturing . . . . .	3272	3.9	3.9	2.3	0.7	1.5	1.6
Cement and concrete product manufacturing . . . . .	3273	3.8	7.3	3.3	--	2.2	--
Primary metal manufacturing . . . . .	331	16.8	7.9	4.3	2.1	2.2	3.7

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2010 -- Continued

Michigan

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2010 Average annual employment <sup>4</sup> (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 <sup>5</sup>	Cases with job transfer or restriction	
Iron and steel mills and ferroalloy manufacturing . . . . .	3311	4.7	2.4	1.6	0.6	1.0	0.7
Iron and steel mills and ferroalloy manufacturing . . . . .	33111	4.7	2.4	1.6	0.6	1.0	0.7
Iron and steel mills . . . . .	331111	4.7	2.4	1.6	0.6	1.0	0.7
Steel product manufacturing from purchased steel . . . . .	3312	1.1	14.8	3.9	2.6	--	10.9
Alumina and aluminum production and processing . . . . .	3313	1.6	13.6	7.3	3.9	3.4	6.3
Foundries . . . . .	3315	8.0	8.8	4.6	2.5	2.0	4.2
Fabricated metal product manufacturing . . . . .	332	60.6	7.6	3.4	1.7	1.7	4.2
Forging and stamping . . . . .	3321	5.3	9.1	3.2	1.6	1.6	5.9
Forging and stamping . . . . .	33211	5.3	9.1	3.2	1.6	1.6	5.9
Architectural and structural metals manufacturing . . . . .	3323	9.3	8.0	2.5	1.0	1.5	5.5
Plate work and fabricated structural product manufacturing . . . . .	33231	5.4	8.0	2.8	0.9	1.8	5.3
Ornamental and architectural metal products manufacturing . . . . .	33232	3.9	8.1	2.2	1.3	0.9	5.9
Sheet metal work manufacturing . . . . .	332322	2.4	8.7	2.2	1.1	1.1	6.5
Hardware manufacturing . . . . .	3325	1.6	3.5	1.1	( <sup>10</sup> )	--	2.4
Spring and wire product manufacturing . . . . .	3326	2.1	5.2	0.8	( <sup>10</sup> )	( <sup>10</sup> )	4.4
Machine shops; turned product; and screw, nut, and bolt manufacturing . . . . .	3327	20.8	8.4	3.3	1.8	1.5	5.1
Machine shops . . . . .	33271	14.2	8.4	3.1	1.6	1.4	5.4
Turned product and screw, nut, and bolt manufacturing . . . . .	33272	6.7	8.3	3.7	2.1	1.6	4.6
Precision turned product manufacturing . . . . .	332721	3.2	6.7	3.4	2.5	--	3.4
Bolt, nut, screw, rivet, and washer manufacturing . . . . .	332722	3.4	9.7	4.0	1.7	2.3	5.7
Coating, engraving, heat treating, and allied activities . . . . .	3328	10.6	7.6	5.6	1.6	4.1	2.0
Coating, engraving, heat treating, and allied activities . . . . .	33281	10.6	7.6	5.6	1.6	4.1	2.0
Metal heat treating . . . . .	332811	1.9	8.5	7.2	3.3	4.0	1.3
Metal coating, engraving (except jewelry and silverware), and allied services to manufacturers . . . . .	332812	3.8	10.2	7.3	1.1	6.2	3.0
Electroplating, plating, polishing, anodizing, and coloring . . . . .	332813	4.9	5.4	3.9	1.4	2.5	1.5
Other fabricated metal product manufacturing . . . . .	3329	8.3	2.9	2.0	1.1	0.9	0.9
Machinery manufacturing (scope changed in 2009) . . . . .	333	54.0	4.8	2.0	0.8	1.2	2.8
Agriculture, construction, and mining machinery manufacturing . . . . .	3331	2.2	8.1	3.4	1.0	2.4	4.7
Industrial machinery manufacturing (scope changed in 2009) . . . . .	3332	4.3	5.8	1.8	--	--	--
Metalworking machinery manufacturing . . . . .	3335	27.5	5.2	1.9	0.8	1.1	3.3
Metalworking machinery manufacturing . . . . .	33351	27.5	5.2	1.9	0.8	1.1	3.3
Industrial mold manufacturing . . . . .	333511	5.2	8.4	2.7	1.2	1.5	5.7
Machine tool (metal cutting types) manufacturing . . . . .	333512	2.9	1.1	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	1.1
Special die and tool, die set, jig, and fixture manufacturing . . . . .	333514	12.8	5.6	1.8	1.1	0.7	3.8
Cutting tool and machine tool accessory manufacturing . . . . .	333515	3.3	5.0	3.2	( <sup>10</sup> )	3.2	1.7

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Other general purpose machinery manufacturing (scope changed in 2009) . . . . .	3339	11.3	3.5	1.9	0.9	1.0	1.6
Computer and electronic product manufacturing . . . . .	334	17.3	2.6	1.1	0.6	0.5	1.6
Semiconductor and other electronic component manufacturing . . . . .	3344	6.5	2.4	0.7	0.4	0.3	1.8
Navigational, measuring, electromedical, and control instruments manufacturing (scope changed in 2009) . . . . .	3345	8.0	3.2	1.4	0.9	0.5	1.8
Electrical equipment, appliance, and component manufacturing . . . . .	335	9.2	2.8	1.3	0.4	0.9	1.4
Transportation equipment manufacturing (scope changed in 2009) . . . . .	336	123.9	7.4	3.4	1.2	2.2	4.0
Motor vehicle manufacturing . . . . .	3361	34.7	9.4	4.0	1.5	2.5	5.4
Motor vehicle body and trailer manufacturing . . . . .	3362	5.8	6.8	3.3	0.8	2.5	3.5
Motor vehicle body and trailer manufacturing . . . . .	33621	5.8	6.8	3.3	0.8	2.5	3.5
Motor vehicle body manufacturing . . . . .	336211	5.0	6.6	2.9	0.6	2.3	3.8
Motor vehicle parts manufacturing . . . . .	3363	78.8	6.8	3.3	1.1	2.2	3.5
Motor vehicle gasoline engine and engine parts manufacturing . . . . .	33631	8.3	5.7	2.7	0.8	1.8	3.0
Motor vehicle metal stamping . . . . .	33637	19.2	7.5	3.3	1.2	2.0	4.2
Other motor vehicle parts manufacturing . . . . .	33639	16.9	6.5	3.7	1.2	2.6	2.8
Aerospace product and parts manufacturing . . . . .	3364	2.9	5.6	1.7	1.1	--	3.9
Other transportation equipment manufacturing . . . . .	3369	--	3.2	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	--
Furniture and related product manufacturing (scope changed in 2009) . . . . .	337	19.1	5.0	2.8	1.3	1.5	2.2
Household and institutional furniture and kitchen cabinet manufacturing (scope changed in 2009) . . . . .	3371	4.5	5.2	2.0	1.1	0.9	3.2
Office furniture (including fixtures) manufacturing . . . . .	3372	14.2	4.8	3.0	1.4	1.6	1.9
Office furniture (including fixtures) manufacturing . . . . .	33721	14.2	4.8	3.0	1.4	1.6	1.9
Wood office furniture manufacturing . . . . .	337211	3.3	2.1	1.1	0.5	0.5	1.0
Custom architectural woodwork and millwork manufacturing . . . . .	337212	0.5	3.5	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
Office furniture (except wood) manufacturing . . . . .	337214	7.9	3.8	1.4	0.5	0.9	2.3
Showcase, partition, shelving, and locker manufacturing . . . . .	337215	2.5	12.3	10.9	5.6	5.3	1.4
Other furniture related product manufacturing . . . . .	3379	0.4	8.6	5.0	( <sup>10</sup> )	( <sup>10</sup> )	--
Miscellaneous manufacturing . . . . .	339	17.2	3.6	2.1	0.8	1.3	1.5
Medical equipment and supplies manufacturing . . . . .	3391	10.5	3.1	1.8	0.6	1.2	1.4
Other miscellaneous manufacturing . . . . .	3399	6.6	4.3	2.6	1.0	1.6	1.7
<b>Service-providing . . . . .</b>		<b>2,552.8</b>	<b>3.8</b>	<b>1.8</b>	<b>1.0</b>	<b>0.8</b>	<b>2.0</b>
<b>Trade, transportation, and utilities<sup>9</sup> . . . . .</b>		<b>706.8</b>	<b>4.2</b>	<b>2.4</b>	<b>1.2</b>	<b>1.2</b>	<b>1.8</b>
<b>Wholesale trade . . . . .</b>	<b>42</b>	<b>150.4</b>	<b>3.9</b>	<b>1.9</b>	<b>0.9</b>	<b>1.0</b>	<b>2.0</b>

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Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2010 -- Continued

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Merchant wholesalers, durable goods .....	423	80.3	3.1	1.3	0.6	0.7	1.8
Merchant wholesalers, nondurable goods .....	424	45.6	6.3	3.4	1.4	2.0	2.9
<b>Retail trade</b> .....	<b>44-45</b>	<b>447.8</b>	<b>4.0</b>	<b>2.2</b>	<b>1.1</b>	<b>1.1</b>	<b>1.8</b>
Motor vehicle and parts dealers .....	441	51.2	4.0	1.4	1.1	0.3	2.6
Automobile dealers .....	4411	32.1	4.5	1.6	1.2	0.3	2.9
Automotive parts, accessories, and tire stores .....	4413	14.6	--	1.1	0.9	0.2	2.2
Furniture and home furnishings stores .....	442	11.9	8.3	2.5	1.4	1.1	--
Food and beverage stores .....	445	76.6	4.2	2.4	1.2	1.3	1.8
Grocery stores .....	4451	62.6	4.4	2.4	1.3	1.1	2.0
Health and personal care stores .....	446	31.3	2.1	1.3	1.1	--	0.9
Clothing and clothing accessories stores .....	448	36.8	2.0	0.6	0.2	--	1.4
Sporting goods, hobby, book, and music stores .....	451	20.5	2.6	1.2	0.4	0.8	1.4
General merchandise stores .....	452	110.4	4.6	3.4	1.4	2.0	1.3
Miscellaneous store retailers .....	453	22.7	3.4	1.0	0.6	0.4	--
Nonstore retailers .....	454	8.5	2.3	1.6	1.4	0.3	0.7
<b>Transportation and warehousing<sup>9</sup></b> .....	<b>48-49</b>	<b>89.0</b>	<b>6.0</b>	<b>4.4</b>	<b>2.3</b>	<b>2.2</b>	<b>1.6</b>
Air transportation .....	481	13.1	7.5	6.3	4.1	2.2	1.2
Rail transportation <sup>9</sup> .....	482	--	2.3	1.6	1.5	( <sup>10</sup> )	0.7
Water transportation .....	483	0.6	5.2	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	4.0
Truck transportation .....	484	33.6	5.6	4.3	2.6	1.7	1.4
Transit and ground passenger transportation .....	485	5.8	2.7	1.8	1.2	0.5	0.9
Scenic and sightseeing transportation .....	487	--	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
Support activities for transportation .....	488	11.8	4.7	3.6	1.5	2.1	1.1
Couriers and messengers .....	492	10.3	6.5	3.0	1.2	1.8	3.5
Warehousing and storage .....	493	11.9	8.3	6.4	1.4	5.0	2.0
<b>Utilities</b> .....	<b>22</b>	<b>19.6</b>	<b>2.6</b>	<b>1.2</b>	<b>0.6</b>	<b>0.7</b>	<b>1.3</b>
Utilities .....	221	19.6	2.6	1.2	0.6	0.7	1.3
Electric power generation, transmission and distribution .....	2211	16.8	2.5	1.2	0.6	0.6	1.3
<b>Information</b> .....		<b>54.9</b>	<b>2.7</b>	<b>1.2</b>	<b>0.8</b>	<b>0.4</b>	<b>--</b>

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2010 -- Continued

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<b>Information</b> .....	51	54.9	2.7	1.2	0.8	0.4	--
Publishing industries (except Internet) .....	511	16.7	1.3	0.8	0.3	0.5	0.4
Newspaper, periodical, book, and directory publishers .....	5111	11.7	1.9	1.3	0.5	0.8	0.6
Newspaper publishers .....	51111	7.9	2.9	2.0	0.8	1.2	0.9
Software publishers .....	5112	4.9	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
Telecommunications (scope changed in 2009) .....	517	21.8	2.7	2.0	1.5	0.5	0.7
<b>Financial activities</b> .....		181.7	1.8	0.7	0.4	0.3	1.1
<b>Finance and insurance</b> .....	52	133.3	0.8	0.3	0.2	( <sup>10</sup> )	0.6
Monetary authorities - central bank .....	521	--	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
Credit intermediation and related activities .....	522	68.8	1.2	0.2	0.2	--	0.9
Insurance carriers and related activities .....	524	50.7	0.6	0.4	--	0.1	0.2
<b>Real estate and rental and leasing</b> .....	53	48.4	4.9	2.2	0.9	1.3	2.8
Real estate (scope changed in 2009) .....	531	34.6	4.8	1.9	1.0	0.8	2.9
Rental and leasing services .....	532	13.0	5.6	3.1	--	2.5	2.4
Lessors of nonfinancial intangible assets (except copyrighted works) .....	533	0.8	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
<b>Professional and business services</b> .....		501.2	2.4	1.1	0.8	0.3	1.3
<b>Professional, scientific, and technical services</b> .....	54	222.1	1.0	0.3	0.2	0.1	0.7
<b>Management of companies and enterprises</b> .....	55	51.5	1.0	0.4	0.2	0.2	0.6
<b>Administrative and support and waste management and remediation services</b> .....	56	227.5	4.5	2.2	1.7	0.5	2.3
Administrative and support services (scope changed in 2009) .....	561	217.4	4.4	2.1	1.6	0.5	2.3
Waste management and remediation services .....	562	10.1	4.8	3.8	2.9	--	1.0
<b>Education and health services</b> .....		591.9	5.8	2.4	1.2	1.2	3.4

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2010 -- Continued

Michigan

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2010 Average annual employment (000's) <sup>4</sup>	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
<b>Educational services</b> .....	61	61.9	1.9	0.6	0.4	0.2	1.3
Educational services .....	611	61.9	1.9	0.6	0.4	0.2	1.3
Elementary and secondary schools .....	6111	25.4	1.9	0.7	0.5	0.2	1.2
Colleges, universities, and professional schools .....	6113	20.8	2.4	0.9	0.5	0.4	1.5
<b>Health care and social assistance</b> .....	62	529.9	6.2	2.6	1.3	1.3	3.6
Ambulatory health care services .....	621	186.3	2.3	0.9	0.7	0.2	1.4
Hospitals .....	622	188.8	8.4	2.8	1.4	1.4	5.5
Nursing and residential care facilities .....	623	98.6	10.6	5.6	2.3	3.3	5.0
Social assistance .....	624	56.2	3.3	2.0	0.9	1.0	1.4
<b>Leisure and hospitality</b> .....		391.7	3.7	1.5	0.8	0.6	2.2
<b>Arts, entertainment, and recreation</b> .....	71	54.8	4.0	2.1	1.2	0.9	1.9
Performing arts, spectator sports, and related industries .....	711	8.8	7.2	3.4	1.4	2.0	3.8
Museums, historical sites, and similar institutions .....	712	3.7	6.1	3.1	1.6	1.5	3.0
Amusement, gambling, and recreation industries .....	713	42.4	3.2	1.7	1.1	0.7	1.5
<b>Accommodation and food services</b> .....	72	336.9	3.6	1.4	0.8	0.6	2.2
Accommodation .....	721	42.7	5.2	3.2	1.5	1.8	2.0
Food services and drinking places .....	722	294.3	3.3	1.0	0.6	0.4	2.3
<b>Other services</b> .....		124.8	2.6	1.2	0.9	0.3	1.4
<b>Other services, except public administration</b> .....	81	124.8	2.6	1.2	0.9	0.3	1.4
Repair and maintenance .....	811	34.4	2.3	0.8	0.7	0.1	--
Automotive repair and maintenance .....	8111	25.9	2.7	1.0	0.9	--	--
Personal and laundry services .....	812	36.7	2.8	1.1	0.6	0.6	--
Drycleaning and laundry services .....	8123	8.2	4.0	2.9	1.3	1.6	1.1
<b>State and local government</b> .....		526.6	4.9	2.4	1.6	0.8	2.5
<b>State government</b> .....		144.3	3.2	1.5	1.0	0.5	1.7

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2010 -- Continued

Michigan

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2010 Average annual employment (000's) <sup>4</sup>	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
<b>Service-providing</b> .....		144.3	3.2	1.5	1.0	0.5	1.7
<b>Education and health services</b> .....		103.0	3.4	1.3	0.7	0.6	2.1
<b>Educational services</b> .....	61	77.4	2.3	0.9	0.4	0.5	1.4
Educational services .....	611	77.4	2.3	0.9	0.4	0.5	1.4
<b>Health care and social assistance</b> .....	62	25.6	7.4	2.8	1.6	1.2	4.5
Hospitals .....	622	16.9	9.1	3.2	1.4	1.8	5.9
<b>Public administration</b> .....		39.2	2.7	2.0	1.8	0.3	0.6
<b>Public administration</b> .....	92	39.2	2.7	2.0	1.8	0.3	0.6
Justice, public order, and safety activities .....	922	17.5	4.6	3.8	3.2	0.6	0.9
Justice, public order, and safety activities .....	9221	17.5	4.6	3.8	3.2	0.6	0.9
Correctional institutions .....	92214	12.5	5.6	4.7	3.9	0.8	0.8
<b>Local government</b> .....		382.3	5.8	2.8	1.9	0.9	3.0
<b>Goods-producing</b> <sup>6</sup> .....		4.9	6.7	3.1	2.4	0.8	3.6
<b>Service-providing</b> .....		377.4	5.8	2.8	1.9	1.0	3.0
<b>Trade, transportation, and utilities</b> <sup>9</sup> .....		5.3	8.7	5.3	4.1	1.2	3.5
<b>Transportation and warehousing</b> <sup>9</sup> .....	48-49	3.9	8.8	5.7	4.8	--	3.1
Transit and ground passenger transportation .....	485	3.8	9.0	6.0	5.1	--	3.0
<b>Utilities</b> .....	22	1.3	8.8	4.6	2.7	1.9	4.2
Utilities .....	221	1.3	8.8	4.6	2.7	1.9	4.2

See footnotes at end of table.



Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2010 -- Continued

Michigan

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2010 Average annual employment (000's) <sup>4</sup>	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
Water, sewage and other systems .....	2213	0.3	6.9	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
<b>Education and health services</b> .....		245.3	5.1	2.6	1.5	1.0	2.5
<b>Educational services</b> .....	61	223.2	4.6	2.3	1.5	--	2.4
Educational services .....	611	223.2	4.6	2.3	1.5	--	2.4
Elementary and secondary schools .....	6111	200.5	4.8	2.4	1.6	--	2.5
<b>Health care and social assistance</b> .....	62	22.1	8.4	5.0	1.5	3.4	3.4
Hospitals .....	622	13.1	6.0	2.1	1.3	0.7	3.9
Nursing and residential care facilities .....	623	6.7	15.2	11.5	--	9.5	3.7
<b>Public administration</b> .....		119.2	6.9	3.2	2.4	0.8	3.7
<b>Public administration</b> .....	92	119.2	6.9	3.2	2.4	0.8	3.7

See footnotes at end of table.

**Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2010 -- Continued**

**Michigan**

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2010 Average annual employment <sup>4</sup> (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 <sup>5</sup>	Cases with job transfer or restriction	
Justice, public order, and safety activities . . . . .	922	1.2	2.0	1.8	1.8	( <sup>10</sup> )	( <sup>10</sup> )
Justice, public order, and safety activities . . . . .	9221	1.2	2.0	1.8	1.8	( <sup>10</sup> )	( <sup>10</sup> )
Police protection . . . . .	92212	--	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )

<sup>1</sup> 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).

<sup>2</sup> Totals include data for industries not shown separately.

<sup>3</sup> *North American Industry Classification System* 2007 Edition

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

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

<sup>6</sup> Excludes farms with fewer than 11 employees.

<sup>7</sup> 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.

<sup>8</sup> 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.

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

<sup>10</sup> 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.