

**TABLE 1. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, Massachusetts, 2015**

Industry <sup>2</sup>	NAICS code <sup>3</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>4</sup>	Cases with job transfer or restriction	
<b>All industries including state and local government<sup>5</sup></b> .....		3.0	1.6	1.3	0.3	1.4
<b>Private industry<sup>5</sup></b> .....		2.7	1.5	1.2	0.3	1.2
<b>Goods-producing<sup>5</sup></b> .....		3.3	2.0	1.5	0.4	1.3
<b>Natural resources and mining<sup>5,6</sup></b> .....		3.2	1.9	1.5	0.4	1.3
<b>Agriculture, forestry, fishing and hunting<sup>5</sup></b> .....	11	3.0	1.8	1.3	0.5	1.2
Crop production <sup>5</sup> .....	111	-	-	-	-	-
Greenhouse, nursery, and floriculture production <sup>5</sup> .....	1114	6.9	2.6	2.6	-	4.2
Animal production and aquaculture <sup>5</sup> .....	112	-	-	-	-	-
Cattle ranching and farming <sup>5</sup> .....	1121	-	-	-	-	-
Poultry and egg production <sup>5</sup> .....	1123	-	-	-	-	-
Aquaculture <sup>5</sup> .....	1125	-	-	-	-	-
Fishing, hunting and trapping.....	114	-	-	-	-	-
<b>Mining, quarrying, and oil and gas extraction<sup>6</sup></b> .....	21	4.5	2.8	2.7	-	-
<b>Construction</b> .....		4.1	2.1	1.7	0.3	2.0
<b>Construction</b> .....	23	4.1	2.1	1.7	0.3	2.0
Heavy and civil engineering construction.....	237	3.2	1.2	0.8	0.4	2.0
Specialty trade contractors .....	238	4.8	2.4	2.2	0.2	2.4
<b>Manufacturing</b> .....		2.9	1.9	1.4	0.5	1.0
<b>Manufacturing</b> .....	31-33	2.9	1.9	1.4	0.5	1.0
Food manufacturing.....	311	5.4	4.1	3.2	0.9	1.3
Animal food manufacturing.....	3111	-	-	-	-	-
Grain and oilseed milling .....	3112	4.4	2.8	1.9	-	-
Dairy product manufacturing.....	3115	6.5	3.8	2.7	1.1	2.6
Animal slaughtering and processing .....	3116	6.9	6.6	4.9	1.7	-

See footnotes at end of table.

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Seafood product preparation and packaging .....	3117	4.6	3.7	2.3	1.4	0.9
Bakeries and tortilla manufacturing.....	3118	6.2	4.5	4.1	0.4	1.7
Other food manufacturing.....	3119	4.3	3.2	2.1	1.1	1.0
Beverage and tobacco product manufacturing.....	312	6.9	4.5	2.9	1.6	-
Beverage manufacturing .....	3121	6.9	4.5	2.9	1.6	-
Textile mills .....	313	4.3	2.6	2.1	0.5	1.7
Textile product mills.....	314	6.6	1.9	1.9	-	4.8
Apparel manufacturing .....	315	1.9	1.2	-	-	0.7
Wood product manufacturing.....	321	6.3	4.4	4.4	-	-
Paper manufacturing .....	322	4.1	2.5	2.2	0.3	1.5
Printing and related support activities .....	323	2.8	1.9	1.6	0.3	0.9
Chemical manufacturing.....	325	1.9	1.0	0.7	0.3	0.9
Plastics and rubber products manufacturing.....	326	3.7	2.9	1.7	1.2	0.8
Nonmetallic mineral product manufacturing .....	327	8.9	8.0	4.4	3.7	0.9
Primary metal manufacturing.....	331	3.6	1.5	0.6	-	2.1
Fabricated metal product manufacturing.....	332	4.0	2.3	1.9	0.4	1.7
Machinery manufacturing .....	333	2.4	1.6	1.2	0.4	0.8
Computer and electronic product manufacturing.....	334	0.8	0.5	0.4	0.1	0.3
Computer and peripheral equipment manufacturing .....	3341	0.5	0.3	0.2	-	0.2
Audio and video equipment manufacturing.....	3343	-	-	-	-	-
Semiconductor and other electronic component manufacturing.....	3344	1.0	0.6	0.4	0.2	0.4
Navigational, measuring, electromedical, and control instruments manufacturing.....	3345	1.0	0.6	0.5	-	0.4

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Electrical equipment, appliance, and component manufacturing.....	335	1.9	1.0	0.8	0.2	0.9
Transportation equipment manufacturing.....	336	2.1	1.3	1.2	0.1	0.8
Miscellaneous manufacturing .....	339	1.5	0.9	0.6	0.4	0.6
<b>Service-providing</b> .....		2.6	1.4	1.2	0.3	1.2
<b>Trade, transportation, and utilities<sup>7</sup></b> .....		3.1	2.1	1.6	0.4	1.1
<b>Wholesale trade</b> .....	42	2.5	1.9	1.5	0.4	0.5
<b>Retail trade</b> .....	44-45	3.0	1.8	1.5	0.3	1.3
Motor vehicle and parts dealers.....	441	4.4	2.1	1.8	0.3	2.3
Furniture and home furnishings stores.....	442	3.6	2.0	2.0	-	1.6
Electronics and appliance stores .....	443	1.0	1.0	1.0	-	-
Building material and garden equipment and supplies dealers.....	444	3.2	2.0	1.5	0.5	1.3
Food and beverage stores.....	445	3.6	2.5	2.0	0.6	1.1
Clothing and clothing accessories stores.....	448	1.2	0.4	0.2	0.2	0.9
Nonstore retailers .....	454	3.6	2.6	2.6	-	1.0
<b>Transportation and warehousing<sup>7</sup></b> .....	48-49	4.7	3.3	2.7	0.6	1.4
Air transportation.....	481	6.2	5.6	5.1	0.5	0.7
Rail transportation <sup>7</sup> .....	482	3.1	2.5	2.4	-	0.7
Truck transportation.....	484	5.1	3.0	2.8	0.1	2.1
Transit and ground passenger transportation.....	485	3.2	1.6	1.5	0.1	1.6
Scenic and sightseeing transportation .....	487	6.7	6.7	6.7	-	-
Support activities for transportation.....	488	2.3	1.3	1.0	-	1.0
Couriers and messengers.....	492	8.3	7.1	4.5	2.6	1.2

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			Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	
Warehousing and storage.....	493	4.7	3.6	2.8	0.8	1.1
<b>Utilities.....</b>	22	3.5	2.5	1.2	1.3	1.0
Utilities .....	221	3.5	2.5	1.2	1.3	1.0
Electric power generation, transmission and distribution.....	2211	3.4	2.4	1.0	1.4	1.0
Natural gas distribution.....	2212	4.6	3.4	1.9	1.5	1.2
Water, sewage and other systems.....	2213	-	-	-	-	-
<b>Information .....</b>		1.0	0.6	0.4	0.2	0.4
<b>Information .....</b>	51	1.0	0.6	0.4	0.2	0.4
Publishing industries (except internet) .....	511	0.9	0.7	0.5	-	0.3
Broadcasting (except internet).....	515	0.7	0.5	0.5	-	-
Telecommunications.....	517	1.0	0.9	0.7	0.2	0.1
<b>Finance, insurance, and real estate .....</b>		0.7	0.4	0.4	( <sup>8</sup> )	0.2
<b>Finance and insurance.....</b>	52	0.2	0.1	0.1	-	0.2
<b>Real estate and rental and leasing .....</b>	53	2.6	1.9	1.8	0.1	0.7
<b>Professional and business services .....</b>		1.1	0.5	0.5	0.1	0.5
<b>Professional, scientific, and technical services .....</b>	54	0.6	0.2	0.2	( <sup>8</sup> )	0.4
Professional, scientific, and technical services.....	541	0.6	0.2	0.2	( <sup>8</sup> )	0.4
Architectural, engineering, and related services.....	5413	0.6	0.4	0.3	-	0.3
Scientific research and development services .....	5417	1.1	0.4	0.3	0.1	0.7
Other professional, scientific, and technical services .....	5419	4.6	1.0	-	-	3.6
<b>Management of companies and enterprises .....</b>	55	0.7	0.4	0.3	0.1	0.3
<b>Administrative and support and waste management and remediation services ...</b>	56	2.2	1.2	1.1	0.1	1.0

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			Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	
Administrative and support services .....	561	1.8	0.9	0.9	( <sup>8</sup> )	0.9
Business support services .....	5614	-	-	-	-	-
Services to buildings and dwellings .....	5617	2.8	1.7	1.7	0.1	1.1
Other support services .....	5619	-	-	-	-	-
Waste management and remediation services .....	562	7.0	3.8	3.0	0.8	3.2
<b>Educational and health services</b> .....		4.4	2.2	1.7	0.5	2.2
<b>Educational services</b> .....	61	2.6	1.3	1.0	0.3	1.4
Educational services .....	611	2.6	1.3	1.0	0.3	1.4
Elementary and secondary schools .....	6111	7.0	3.5	2.4	1.2	3.5
Colleges, universities, and professional schools .....	6113	1.8	0.9	0.8	0.1	0.9
<b>Health care and social assistance</b> .....	62	4.8	2.4	1.9	0.5	2.3
Ambulatory health care services .....	621	3.1	1.2	1.1	0.1	1.9
Outpatient care centers .....	6214	4.3	1.6	1.3	0.3	2.8
Home health care services .....	6216	4.1	2.5	2.3	0.2	1.6
Other ambulatory health care services .....	6219	9.9	5.6	4.9	0.7	4.3
Hospitals .....	622	6.0	3.0	2.4	0.6	3.0
General medical and surgical hospitals .....	6221	6.3	3.1	2.5	0.6	3.2
Psychiatric and substance abuse hospitals .....	6222	5.4	3.3	3.0	-	2.1
Specialty (except psychiatric and substance abuse) hospitals .....	6223	3.9	2.1	1.8	0.3	1.8
Nursing and residential care facilities .....	623	6.6	4.6	3.3	1.4	2.0
Social assistance .....	624	3.7	1.5	1.2	0.2	2.2
<b>Leisure, entertainment, and hospitality</b> .....		3.5	1.4	1.2	0.1	2.1

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<b>Arts, entertainment, and recreation</b> .....	71	2.7	0.7	0.6	0.1	2.1
Performing arts, spectator sports, and related industries .....	711	6.2	1.1	1.1	-	5.0
Amusement, gambling, and recreation industries.....	713	1.4	0.4	0.3	0.1	1.0
<b>Accommodation and food services</b> .....	72	3.6	1.5	1.3	0.1	2.1
Accommodation.....	721	4.9	2.8	2.5	0.3	2.1
Traveler accommodation.....	7211	5.0	2.7	2.4	0.3	2.2
Food services and drinking places.....	722	3.3	1.3	1.1	0.1	2.1
Special food services.....	7223	2.9	1.8	1.5	0.3	1.1
Restaurants and other eating places .....	7225	3.3	1.2	1.1	0.1	2.0
<b>Other services (except public administration)</b> .....		1.6	1.0	0.9	0.1	0.6
<b>Other services (except public administration)</b> .....	81	1.6	1.0	0.9	0.1	0.6
Personal and laundry services.....	812	1.5	1.0	0.8	0.2	0.6
<b>State and local government<sup>5</sup></b> .....		5.1	2.7	2.1	0.6	2.4
<b>State government<sup>5</sup></b> .....		3.4	1.4	1.3	-	2.0
<b>Goods-producing<sup>5</sup></b> .....		4.7	1.8	1.8	-	2.9
<b>Construction</b> .....		4.7	1.8	1.8	-	2.9
<b>Construction</b> .....	23	4.7	1.8	1.8	-	2.9
Heavy and civil engineering construction.....	237	4.7	1.8	1.8	-	2.9
<b>Service-providing</b> .....		3.3	1.4	1.3	-	2.0
<b>Educational and health services</b> .....		3.1	1.7	1.7	-	1.3
<b>Educational services</b> .....	61	2.2	0.7	0.7	-	1.4
Educational services.....	611	2.2	0.7	0.7	-	1.4

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			Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	
Colleges, universities, and professional schools .....	6113	2.4	0.8	0.8	-	1.6
<b>Health care and social assistance</b> .....	62	5.4	4.3	4.2	-	1.1
Hospitals .....	622	7.2	6.5	6.5	-	0.7
<b>Public administration</b> .....		3.2	1.2	1.2	-	2.0
<b>Public administration</b> .....	92	3.2	1.2	1.2	-	2.0
Justice, public order, and safety activities .....	922	5.2	2.3	2.3	-	2.9
Justice, public order, and safety activities .....	9221	5.2	2.3	2.3	-	2.9
Correctional institutions .....	92214	7.9	3.6	3.6	-	4.2
Administration of environmental quality programs.....	924	6.0	1.7	1.7	-	4.3

<sup>1</sup> The 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* -- United States, 2012

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

<sup>5</sup> Excludes farms with fewer than 11 employees.

<sup>6</sup> Data for Mining (Sector 21 in the *North American Industry Classification System* -- United States, 2012) include establishments not governed by the Mine Safety and Health Administration 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>7</sup> Data for employers in railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

<sup>8</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: U.S. Bureau of Labor Statistics, U.S. Department of Labor