

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2009

Alabama

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2009 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> .....		1,837.1	3.6	1.7	0.9	0.8	1.9
<b>Private industry<sup>6</sup></b> .....		1,524.8	3.6	1.8	0.9	0.9	1.8
<b>Goods-producing<sup>6</sup></b> .....		386.2	4.4	2.4	1.1	1.3	2.0
<b>Natural resources and mining<sup>6,7</sup></b> .....		18.9	4.6	2.3	2.1	0.2	2.3
<b>Agriculture, forestry, fishing and hunting<sup>6</sup></b> .....	11	10.8	5.2	1.8	1.6	0.2	3.4
Crop production (scope changed in 2009) <sup>6</sup> .....	111	2.4	5.8	2.2	--	( <sup>10</sup> )	3.6
<b>Mining<sup>7</sup></b> .....	21	8.1	3.8	2.9	2.6	0.3	0.9
Mining (except oil and gas) <sup>3</sup> .....	212	6.3	4.5	3.4	3.1	0.4	1.1
<b>Construction</b> .....		101.0	3.2	1.8	1.0	0.8	1.4
<b>Construction</b> .....	23	101.0	3.2	1.8	1.0	0.8	1.4
Construction of buildings .....	236	23.8	2.7	1.1	0.8	0.3	1.6
Nonresidential building construction .....	2362	15.8	3.2	1.2	0.7	0.5	2.0
Heavy and civil engineering construction .....	237	16.4	1.7	1.1	0.4	0.7	0.6
Utility system construction .....	2371	7.0	1.3	1.1	( <sup>10</sup> )	1.1	( <sup>10</sup> )
Highway, street, and bridge construction .....	2373	6.1	2.0	1.3	0.8	0.5	0.7
Specialty trade contractors .....	238	60.7	3.8	2.2	1.2	1.0	1.6
Foundation, structure, and building exterior contractors .....	2381	11.3	2.7	1.2	0.7	--	1.6
Roofing contractors .....	23816	2.1	7.4	2.4	2.4	( <sup>10</sup> )	--
Building equipment contractors .....	2382	32.2	4.7	2.6	1.5	1.1	2.1
Electrical contractors .....	23821	14.7	5.5	3.7	2.0	--	1.7
Plumbing, heating, and air-conditioning contractors .....	23822	15.6	4.4	1.8	1.1	0.7	2.6
Other specialty trade contractors .....	2389	9.0	1.5	0.9	0.3	0.6	0.6
<b>Manufacturing</b> .....		266.4	4.8	2.6	1.1	1.5	2.2

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2009 -- Continued

Alabama

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2009 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>Manufacturing</b> .....	31-33	266.4	4.8	2.6	1.1	1.5	2.2
Food manufacturing .....	311	33.4	4.8	3.0	0.9	2.1	1.8
Animal slaughtering and processing .....	3116	24.5	4.4	2.7	0.6	2.2	1.7
Bakeries and tortilla manufacturing .....	3118	2.1	4.6	3.7	--	2.0	0.8
Beverage and tobacco product manufacturing .....	312	2.3	8.7	6.8	3.9	2.9	1.8
Textile mills .....	313	5.9	2.8	1.9	0.4	1.5	0.9
Textile product mills (scope changed in 2009) .....	314	5.0	4.0	2.5	1.1	1.4	1.5
Textile furnishings mills .....	3141	3.4	3.4	1.9	1.1	0.8	1.5
Other textile product mills (scope changed in 2009) .....	3149	1.5	5.5	3.8	--	2.8	1.7
Apparel manufacturing (scope changed in 2009) .....	315	8.6	5.6	3.1	1.0	2.1	2.5
Cut and sew apparel manufacturing (scope changed in 2009) .....	3152	3.6	7.7	4.8	0.7	4.2	2.9
Wood product manufacturing .....	321	15.0	5.5	2.6	1.6	1.0	2.9
Sawmills and wood preservation .....	3211	5.1	7.0	3.6	2.8	0.8	3.5
Veneer, plywood, and engineered wood product manufacturing .....	3212	2.8	6.4	1.6	--	( <sup>10</sup> )	4.8
Paper manufacturing .....	322	13.4	2.3	1.1	0.7	0.4	1.3
Pulp, paper, and paperboard mills .....	3221	9.5	2.1	1.1	0.7	0.4	1.0
Converted paper product manufacturing .....	3222	3.9	2.9	1.0	0.8	( <sup>10</sup> )	1.9
Printing and related support activities .....	323	4.9	2.1	0.8	( <sup>10</sup> )	0.5	--
Petroleum and coal products manufacturing .....	324	1.7	4.4	2.1	1.3	( <sup>10</sup> )	2.4
Chemical manufacturing .....	325	9.7	3.0	1.5	0.3	1.2	1.5
Plastics and rubber products manufacturing (scope changed in 2009) .....	326	14.1	5.5	3.2	1.1	2.1	2.3
Plastics product manufacturing (scope changed in 2009) .....	3261	8.4	5.7	3.0	0.8	2.2	2.7
Rubber product manufacturing (scope changed in 2009) .....	3262	5.7	5.2	3.5	1.5	2.0	1.6
Nonmetallic mineral product manufacturing .....	327	8.5	5.0	4.1	2.1	2.0	0.9
Cement and concrete product manufacturing .....	3273	4.3	3.9	3.3	2.0	--	--
Primary metal manufacturing .....	331	16.8	5.6	2.8	0.8	2.0	2.8
Iron and steel mills and ferroalloy manufacturing .....	3311	5.0	1.0	0.7	( <sup>10</sup> )	0.5	0.3
Steel product manufacturing from purchased steel .....	3312	1.8	9.3	5.0	1.8	3.2	4.3
Alumina and aluminum production and processing .....	3313	1.5	6.2	2.6	( <sup>10</sup> )	2.1	3.6
Nonferrous metal (except aluminum) production and processing .....	3314	1.6	6.4	3.4	1.7	1.7	3.0
Foundries .....	3315	6.9	8.1	3.8	0.8	3.0	4.3
Fabricated metal product manufacturing .....	332	27.9	6.1	2.5	1.6	0.9	3.6
Forging and stamping .....	3321	0.9	6.4	3.5	( <sup>10</sup> )	2.0	2.9
Architectural and structural metals manufacturing .....	3323	11.6	5.9	2.8	1.5	1.2	3.2

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2009 -- Continued

Alabama

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2009 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	
Machine shops; turned product; and screw, nut, and bolt manufacturing . . . . .	3327	6.1	8.9	2.2	1.8	0.5	6.7
Other fabricated metal product manufacturing . . . . .	3329	2.8	3.6	1.3	0.9	( <sup>10</sup> )	2.3
Machinery manufacturing (scope changed in 2009) . . . . .	333	11.5	5.3	2.7	1.2	1.5	2.7
Metalworking machinery manufacturing . . . . .	3335	1.0	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	--
Other general purpose machinery manufacturing (scope changed in 2009) . . . . .	3339	3.4	7.6	3.7	1.5	2.2	3.8
Computer and electronic product manufacturing . . . . .	334	14.8	2.1	1.2	0.7	0.5	0.9
Computer and peripheral equipment manufacturing . . . . .	3341	4.4	1.0	( <sup>10</sup> )	--	( <sup>10</sup> )	0.7
Electrical equipment, appliance, and component manufacturing . . . . .	335	5.1	2.3	1.1	( <sup>10</sup> )	0.9	1.2
Transportation equipment manufacturing (scope changed in 2009) . . . . .	336	50.1	5.4	2.9	1.0	1.9	2.5
Motor vehicle manufacturing . . . . .	3361	11.6	7.4	4.1	1.9	2.1	3.3
Motor vehicle body and trailer manufacturing . . . . .	3362	4.1	6.7	3.0	0.5	2.5	3.7
Motor vehicle parts manufacturing . . . . .	3363	14.8	5.7	3.0	1.1	1.9	2.7
Aerospace product and parts manufacturing . . . . .	3364	13.8	3.3	1.8	0.5	1.2	1.6
Ship and boat building (scope changed in 2009) . . . . .	3366	4.0	6.6	4.7	0.8	3.8	2.0
Furniture and related product manufacturing (scope changed in 2009) . . . . .	337	11.1	6.6	3.7	--	2.1	2.9
Miscellaneous manufacturing . . . . .	339	6.6	3.6	1.6	0.5	1.1	2.0
<b>Service-providing</b> . . . . .		1,138.5	3.3	1.6	0.8	0.8	1.7
<b>Trade, transportation, and utilities</b> <sup>9</sup> . . . . .		375.2	3.8	2.1	1.2	1.0	1.6
<b>Wholesale trade</b> . . . . .	42	78.5	3.3	2.1	1.2	0.8	1.2
Merchant wholesalers, durable goods . . . . .	423	39.9	3.8	2.5	1.8	0.7	1.3
Merchant wholesalers, nondurable goods . . . . .	424	24.1	4.5	2.6	1.1	1.5	2.0
<b>Retail trade</b> . . . . .	44-45	231.9	3.8	1.9	0.9	1.0	1.9
Motor vehicle and parts dealers . . . . .	441	28.2	4.1	2.0	1.3	--	2.1
Building material and garden equipment and supplies dealers . . . . .	444	20.1	5.5	3.4	1.6	1.8	2.1
Food and beverage stores . . . . .	445	32.6	4.6	1.5	1.0	0.4	3.1
Gasoline stations . . . . .	447	17.8	2.3	0.5	--	--	--
Clothing and clothing accessories stores . . . . .	448	19.0	1.6	0.8	--	--	--
Sporting goods, hobby, book, and music stores . . . . .	451	9.4	2.9	1.2	--	--	1.7
General merchandise stores . . . . .	452	59.4	4.6	2.5	0.6	1.9	2.1
Miscellaneous store retailers . . . . .	453	11.0	2.2	1.1	--	1.1	--

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2009 -- Continued

Alabama

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2009 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>Transportation and warehousing<sup>9</sup></b> .....	48-49	51.4	4.9	3.6	2.4	1.2	1.3
Rail transportation <sup>9</sup> .....	482	--	2.1	1.6	1.4	( <sup>10</sup> )	0.5
Truck transportation .....	484	25.8	5.2	3.5	2.6	0.9	1.7
Couriers and messengers .....	492	5.4	6.1	4.6	1.4	3.3	1.5
Warehousing and storage .....	493	8.3	4.3	3.1	0.6	2.5	1.2
<b>Utilities</b> .....	22	13.3	2.1	1.0	0.5	0.5	1.0
Utilities .....	221	13.3	2.1	1.0	0.5	0.5	1.0
Electric power generation, transmission and distribution .....	2211	11.2	1.2	0.8	0.4	0.3	0.4
Natural gas distribution .....	2212	1.4	4.0	2.1	( <sup>10</sup> )	2.0	1.8
<b>Information</b> .....		25.9	1.4	0.6	0.3	0.3	0.8
<b>Financial activities</b> .....		96.3	1.7	0.6	0.2	--	1.1
<b>Finance and insurance</b> .....	52	72.0	1.1	0.2	0.1	( <sup>10</sup> )	0.9
<b>Professional and business services</b> .....		214.0	1.8	0.8	0.4	0.4	0.9
<b>Professional, scientific, and technical services</b> .....	54	98.3	1.0	0.4	0.3	0.1	0.6
<b>Management of companies and enterprises</b> .....	55	16.4	1.9	1.4	0.4	--	0.5
<b>Administrative and support and waste management and remediation services</b> .....	56	99.3	2.5	1.2	0.6	0.6	1.3
Administrative and support services (scope changed in 2009) .....	561	94.6	2.4	1.0	0.6	0.4	1.4
Investigation and security services .....	5616	11.4	1.9	0.5	0.5	( <sup>10</sup> )	1.3
Services to buildings and dwellings .....	5617	24.4	5.0	2.2	1.2	1.0	2.8
Waste management and remediation services .....	562	4.7	5.6	5.6	2.2	3.4	( <sup>10</sup> )
<b>Education and health services</b> .....		204.9	5.4	2.2	1.0	1.2	3.2
<b>Health care and social assistance</b> .....	62	188.3	5.6	2.2	1.0	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, 2009 -- Continued

Alabama

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				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
Ambulatory health care services . . . . .	621	81.1	4.2	1.1	--	0.4	3.0
Hospitals . . . . .	622	43.1	7.4	2.2	1.0	1.2	5.2
Nursing and residential care facilities . . . . .	623	42.0	8.0	4.9	2.0	2.9	3.2
Social assistance . . . . .	624	22.2	3.3	1.7	0.5	1.2	--
<b>Leisure and hospitality . . . . .</b>		175.3	3.1	1.2	0.6	0.6	1.9
<b>Arts, entertainment, and recreation . . . . .</b>	71	18.7	5.1	1.4	0.8	0.6	3.7
<b>Accommodation and food services . . . . .</b>	72	156.7	2.9	1.2	0.6	0.7	1.7
Accommodation . . . . .	721	16.4	7.3	3.9	0.8	3.2	3.3
Food services and drinking places . . . . .	722	140.3	2.3	0.9	0.6	0.3	1.5
<b>Other services . . . . .</b>		46.9	3.6	1.7	0.9	--	1.9
<b>Other services, except public administration . . . . .</b>	81	46.9	3.6	1.7	0.9	--	1.9
Repair and maintenance . . . . .	811	18.2	5.3	1.7	0.6	--	3.6
<b>State and local government . . . . .</b>		312.4	3.4	1.3	0.9	0.4	2.1
<b>State government . . . . .</b>		--	--	--	--	--	--
<b>Service-providing . . . . .</b>		--	--	--	--	--	--
<b>Education and health services . . . . .</b>		--	--	--	--	--	--
<b>Health care and social assistance . . . . .</b>	62	17.1	6.8	2.9	0.4	2.4	4.0
Hospitals . . . . .	622	15.3	7.3	3.1	0.5	2.6	4.3
<b>Public administration . . . . .</b>		35.0	4.3	1.1	1.0	0.1	3.2
<b>Public administration . . . . .</b>	92	35.0	4.3	1.1	1.0	0.1	3.2

See footnotes at end of table.

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2009 -- Continued

Alabama

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2009 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	
Correctional institutions .....	92214	4.7	7.6	3.4	3.4	( <sup>10</sup> )	4.3
<b>Local government</b> .....		216.2	3.7	1.6	1.2	0.4	2.2
<b>Service-providing</b> .....		--	3.7	1.6	1.2	0.4	2.2
<b>Trade, transportation, and utilities</b> <sup>9</sup> .....		11.8	2.6	2.1	1.6	--	--
<b>Utilities</b> .....	22	7.1	3.2	2.5	2.0	--	--
Utilities .....	221	7.1	3.2	2.5	2.0	--	--
Water, sewage and other systems .....	2213	4.0	3.2	3.2	3.2	( <sup>10</sup> )	( <sup>10</sup> )
<b>Education and health services</b> .....		135.5	2.2	1.0	0.7	0.3	1.2
<b>Educational services</b> .....	61	103.9	0.5	0.5	0.4	--	--
Educational services .....	611	103.9	0.5	0.5	0.4	--	--
Elementary and secondary schools .....	6111	103.8	0.5	0.5	0.4	--	--
<b>Health care and social assistance</b> .....	62	31.6	7.5	2.5	1.6	0.9	5.0
Hospitals .....	622	25.7	7.7	2.2	1.3	0.9	5.6
Nursing and residential care facilities .....	623	1.9	15.8	8.1	4.9	3.2	7.7

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**Alabama**

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2009 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>Public administration</b> .....		61.1	6.9	2.4	1.8	0.6	4.5
<b>Public administration</b> .....	92	61.1	6.9	2.4	1.8	0.6	4.5

<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.