

Table 6. Incidence rates <sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2004

Alabama

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2004 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>Private industry</b> <sup>6</sup> .....		1,503.6	5.1	2.3	1.2	1.2	2.8
<b>Goods producing</b> <sup>6</sup> .....		414.3	6.4	3.2	1.4	1.8	3.2
<b>Natural resources and mining</b> <sup>6,7</sup> .....		20.1	4.0	2.5	1.9	0.6	1.5
<b>Agriculture, forestry, fishing and hunting</b> <sup>6</sup> .....	11	12.7	3.6	1.8	1.2	0.6	1.8
<b>Mining</b> <sup>7</sup> .....	21	7.4	4.5	3.3	2.7	0.7	1.2
Mining (except oil and gas) <sup>8</sup> .....	212	5.9	5.5	4.1	3.3	0.8	1.4
<b>Construction</b> .....		102.4	5.6	2.5	1.7	0.8	3.2
<b>Construction</b> .....	23	102.4	5.6	2.5	1.7	0.8	3.2
Construction of buildings .....	236	25.3	7.0	2.7	2.2	--	4.3
Residential building construction .....	2361	8.4	2.9	1.9	1.5	0.3	1.0
Nonresidential building construction .....	2362	16.9	8.6	3.1	2.4	--	5.5
Heavy and civil engineering construction .....	237	15.9	3.7	1.5	1.5	( <sup>11</sup> )	2.2
Highway, street, and bridge construction .....	2373	7.0	6.7	2.4	2.3	( <sup>11</sup> )	4.3
Other heavy and civil engineering construction .....	2379	2.3	2.4	1.8	1.8	( <sup>11</sup> )	0.7
Specialty trade contractors .....	238	61.3	5.6	2.6	1.6	1.1	3.0
Masonry contractors .....	23814	3.6	5.2	4.0	2.6	1.4	1.2
Building equipment contractors .....	2382	30.9	4.7	2.4	1.2	1.2	2.3
Electrical contractors .....	23821	15.1	3.6	1.3	0.9	0.5	2.3
Plumbing, heating, and air-conditioning contractors .....	23822	13.9	6.2	3.5	1.5	2.1	2.6
Other specialty trade contractors .....	2389	8.3	6.1	2.9	1.9	1.0	3.2
<b>Manufacturing</b> .....		291.8	6.9	3.5	1.3	2.3	3.3
<b>Manufacturing</b> .....	31-33	291.8	6.9	3.5	1.3	2.3	3.3
Food manufacturing .....	311	34.6	7.2	4.0	1.1	2.9	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, 2004 -- Continued

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				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
Animal slaughtering and processing . . . . .	3116	23.8	6.9	4.1	0.6	3.5	2.8
Seafood product preparation and packaging . . . . .	3117	2.2	8.8	4.1	3.0	1.0	4.8
Bakeries and tortilla manufacturing . . . . .	3118	3.1	10.9	2.8	1.5	1.2	8.1
Textile mills . . . . .	313	12.2	3.1	1.7	0.6	1.1	1.3
Textile product mills . . . . .	314	10.8	3.3	2.1	0.6	1.5	1.2
Other textile product mills . . . . .	3149	2.4	2.5	2.2	1.5	0.8	--
Apparel manufacturing . . . . .	315	15.2	4.4	2.1	0.7	1.5	2.3
Apparel knitting mills . . . . .	3151	8.0	4.8	2.1	0.4	1.7	2.7
Paper manufacturing . . . . .	322	14.8	2.5	1.6	1.0	0.6	1.0
Pulp, paper, and paperboard mills . . . . .	3221	10.5	2.2	1.1	0.8	0.3	1.1
Paper mills . . . . .	32212	5.8	2.3	1.2	0.7	0.5	1.2
Converted paper product manufacturing . . . . .	3222	4.3	3.3	2.8	1.6	1.2	0.5
Petroleum and coal products manufacturing . . . . .	324	2.1	6.7	2.5	1.9	( <sup>11</sup> )	4.2
Chemical manufacturing . . . . .	325	9.9	2.5	1.6	0.4	1.2	0.9
Resin, synthetic rubber, and artificial and synthetic fibers and filaments manufacturing . . . . .	3252	2.7	1.5	0.8	( <sup>11</sup> )	0.7	0.6
Plastics and rubber products manufacturing . . . . .	326	13.6	8.2	4.6	1.5	3.2	3.5
Cement and concrete product manufacturing . . . . .	3273	4.4	7.5	1.9	0.9	1.0	5.6
Primary metal manufacturing . . . . .	331	18.0	11.4	5.3	1.1	4.1	6.1
Nonferrous metal (except aluminum) production and processing . . . . .	3314	2.2	9.0	5.2	1.7	3.5	3.8
Foundries . . . . .	3315	8.4	17.5	7.8	1.4	6.5	9.6
Ferrous metal foundries . . . . .	33151	6.9	19.5	8.8	1.4	7.4	10.7
Iron foundries . . . . .	331511	6.3	20.1	9.2	1.1	8.1	10.9
Fabricated metal product manufacturing . . . . .	332	27.5	8.7	3.9	1.7	2.2	4.8
Architectural and structural metals manufacturing . . . . .	3323	10.3	9.1	4.6	2.0	--	4.5
Plate work and fabricated structural product manufacturing . . . . .	33231	6.3	8.4	5.4	1.5	--	3.1
Ornamental and architectural metal products manufacturing . . . . .	33232	4.0	10.2	3.2	2.8	0.4	7.0
Machine shops; turned product; and screw, nut, and bolt manufacturing . . . . .	3327	5.8	6.7	2.2	1.6	0.5	4.5
Other fabricated metal product manufacturing . . . . .	3329	3.1	11.0	3.8	0.9	2.9	7.1
Machinery manufacturing . . . . .	333	12.5	8.6	4.5	2.2	2.3	4.1
Agriculture, construction, and mining machinery manufacturing . . . . .	3331	2.3	9.8	3.6	1.3	2.3	6.2
Other general purpose machinery manufacturing . . . . .	3339	3.7	7.5	3.9	2.0	1.9	3.6
Communications equipment manufacturing . . . . .	3342	--	1.6	0.9	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )
Electrical equipment, appliance, and component manufacturing . . . . .	335	6.0	8.0	3.1	1.0	2.1	4.9
Aerospace product and parts manufacturing . . . . .	33641	11.5	6.9	4.1	0.9	3.2	2.7
Aircraft manufacturing . . . . .	336411	5.6	9.2	6.9	1.3	5.6	2.3

See footnotes at end of table.

Table 6. Incidence rates <sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2004 -- Continued

Alabama

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2004 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	
Furniture and related product manufacturing . . . . .	337	14.4	10.2	6.8	3.1	3.6	3.4
Household and institutional furniture and kitchen cabinet manufacturing . . . . .	3371	11.3	11.4	7.9	3.9	4.0	3.5
Wood kitchen cabinet and countertop manufacturing . . . . .	33711	6.0	15.5	11.3	5.7	5.6	4.2
Household and institutional furniture manufacturing . . . . .	33712	5.3	6.8	4.0	1.8	2.2	2.8
Nonupholstered wood household furniture manufacturing . . . . .	337122	2.8	5.9	3.6	2.1	1.6	2.2
Office furniture (including fixtures) manufacturing . . . . .	3372	2.5	6.0	3.3	( <sup>11</sup> )	2.7	2.8
Miscellaneous manufacturing . . . . .	339	7.4	8.8	4.9	2.6	2.3	4.0
<b>Service providing . . . . .</b>		1,089.3	4.5	1.9	1.1	0.8	2.6
<b>Trade, transportation, and utilities<sup>9</sup> . . . . .</b>		373.5	5.7	2.6	1.4	1.2	3.0
<b>Wholesale trade . . . . .</b>	42	77.9	5.7	2.7	1.5	1.1	3.0
Merchant wholesalers, durable goods . . . . .	423	39.7	4.8	1.9	1.3	0.6	2.9
Merchant wholesalers, nondurable goods . . . . .	424	27.4	8.3	4.4	2.3	2.1	3.9
Grocery and related product merchant wholesalers . . . . .	4244	10.1	15.9	7.2	--	2.4	8.7
Wholesale electronic markets and agents and brokers . . . . .	425	10.8	1.5	0.7	0.2	0.4	0.9
<b>Retail trade . . . . .</b>	44-45	232.6	5.7	2.5	1.1	1.4	3.2
Motor vehicle and parts dealers . . . . .	441	31.0	8.1	3.1	2.0	1.1	5.0
Furniture and home furnishings stores . . . . .	442	7.9	3.7	2.9	1.7	1.2	0.8
Electronics and appliance stores . . . . .	443	6.0	3.1	0.4	0.4	( <sup>11</sup> )	2.7
Building material and garden equipment and supplies dealers . . . . .	444	18.6	8.7	4.2	1.8	2.4	4.5
Food and beverage stores . . . . .	445	35.1	5.6	3.7	1.2	2.5	1.9
Health and personal care stores . . . . .	446	14.2	1.6	0.9	0.6	0.3	0.7
Gasoline stations . . . . .	447	19.4	2.0	0.5	0.4	0.1	1.5
Clothing and clothing accessories stores . . . . .	448	18.6	1.9	1.2	0.8	0.4	0.7
Sporting goods, hobby, book, and music stores . . . . .	451	8.0	16.3	1.9	1.9	( <sup>11</sup> )	14.5
General merchandise stores . . . . .	452	57.1	5.7	2.4	--	1.8	3.3
Miscellaneous store retailers . . . . .	453	12.5	5.4	1.7	0.7	1.0	3.7
Nonstore retailers . . . . .	454	4.3	5.9	2.7	0.9	1.9	3.2
<b>Transportation and warehousing<sup>9</sup> . . . . .</b>	48-49	49.1	5.9	3.5	2.4	1.1	2.4

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				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
Rail transportation <sup>9</sup> . . . . .	482	--	2.3	2.0	1.8	( <sup>11</sup> )	( <sup>11</sup> )
Truck transportation . . . . .	484	28.1	5.9	2.6	--	--	3.3
Couriers and messengers . . . . .	492	5.3	7.0	5.2	2.1	3.1	1.8
Warehousing and storage . . . . .	493	6.2	8.2	6.3	--	3.5	1.9
<b>Utilities</b> . . . . .	22	13.9	3.8	1.8	0.8	1.0	2.1
Utilities . . . . .	221	13.9	3.8	1.8	0.8	1.0	2.1
Electric power generation, transmission and distribution . . . . .	2211	11.5	3.3	1.4	0.8	0.6	1.9
<b>Information</b> . . . . .		31.3	1.9	1.0	0.7	0.3	0.8
<b>Information</b> . . . . .	51	31.3	1.9	1.0	0.7	0.3	0.8
Publishing industries (except Internet) . . . . .	511	7.2	2.1	1.9	1.2	0.8	--
Newspaper, periodical, book, and directory publishers . . . . .	5111	6.7	2.2	2.1	1.3	0.8	--
Newspaper publishers . . . . .	51111	4.2	2.6	2.6	1.8	0.8	( <sup>11</sup> )
Broadcasting (except Internet) . . . . .	515	4.7	3.2	2.1	1.6	0.5	1.2
<b>Financial activities</b> . . . . .		95.7	1.1	0.3	0.2	0.2	0.7
<b>Finance and insurance</b> . . . . .	52	71.0	0.9	0.2	0.1	0.1	0.7
<b>Real estate and rental and leasing</b> . . . . .	53	24.7	1.6	0.8	0.6	0.2	0.8
Real estate . . . . .	531	14.3	1.7	0.6	0.3	0.3	1.1
<b>Professional and business services</b> . . . . .		196.9	3.3	1.7	0.9	0.8	1.6
<b>Professional, scientific, and technical services</b> . . . . .	54	88.6	2.5	1.1	0.3	0.8	1.4
Professional, scientific, and technical services . . . . .	541	88.6	2.5	1.1	0.3	0.8	1.4
Legal services . . . . .	5411	15.0	0.5	0.1	0.1	( <sup>11</sup> )	0.4
Accounting, tax preparation, bookkeeping, and payroll services . . . . .	5412	11.3	2.2	1.4	0.7	0.7	0.8
Architectural, engineering, and related services . . . . .	5413	23.8	2.5	0.7	0.6	0.1	1.8
Management, scientific, and technical consulting services . . . . .	5416	6.6	11.5	8.6	( <sup>11</sup> )	8.6	--

See footnotes at end of table.

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				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
Advertising and related services . . . . .	5418	4.0	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )
Other professional, scientific, and technical services . . . . .	5419	7.4	9.2	1.8	--	--	7.3
<b>Administrative and support and waste management and remediation services . . . . .</b>	<b>56</b>	<b>97.8</b>	<b>4.9</b>	<b>2.8</b>	<b>1.8</b>	<b>--</b>	<b>2.0</b>
Administrative and support services . . . . .	561	94.4	4.8	2.7	1.8	--	2.1
Services to buildings and dwellings . . . . .	5617	22.2	6.4	4.2	3.8	--	2.2
Waste management and remediation services . . . . .	562	3.4	5.7	3.9	2.4	1.5	1.8
<b>Education and health services . . . . .</b>		<b>188.2</b>	<b>5.2</b>	<b>2.2</b>	<b>1.2</b>	<b>1.0</b>	<b>3.0</b>
<b>Educational services . . . . .</b>	<b>61</b>	<b>16.0</b>	<b>1.6</b>	<b>0.6</b>	<b>0.5</b>	<b>(<sup>11</sup>)</b>	<b>1.0</b>
<b>Health care and social assistance . . . . .</b>	<b>62</b>	<b>172.2</b>	<b>5.6</b>	<b>2.4</b>	<b>1.3</b>	<b>1.1</b>	<b>3.2</b>
Ambulatory health care services . . . . .	621	67.9	3.1	1.0	0.7	0.3	2.0
Hospitals . . . . .	622	44.8	6.5	2.3	1.0	1.3	4.1
Nursing and residential care facilities . . . . .	623	38.7	10.0	5.2	2.5	2.7	4.8
Social assistance . . . . .	624	20.9	3.2	1.5	1.2	0.4	1.6
<b>Leisure and hospitality . . . . .</b>		<b>159.5</b>	<b>5.4</b>	<b>1.5</b>	<b>1.2</b>	<b>0.3</b>	<b>3.9</b>
<b>Arts, entertainment, and recreation . . . . .</b>	<b>71</b>	<b>15.7</b>	<b>3.4</b>	<b>0.9</b>	<b>0.8</b>	<b>(<sup>11</sup>)</b>	<b>2.6</b>
<b>Accommodation and food services . . . . .</b>	<b>72</b>	<b>143.9</b>	<b>5.6</b>	<b>1.6</b>	<b>1.2</b>	<b>0.4</b>	<b>4.0</b>
Accommodation . . . . .	721	14.1	3.5	2.0	1.8	--	1.5
Food services and drinking places . . . . .	722	129.8	5.8	1.5	1.2	0.4	4.3
<b>Other services . . . . .</b>		<b>44.1</b>	<b>3.7</b>	<b>1.2</b>	<b>0.9</b>	<b>0.2</b>	<b>2.5</b>
<b>Other services, except public administration . . . . .</b>	<b>81</b>	<b>44.1</b>	<b>3.7</b>	<b>1.2</b>	<b>0.9</b>	<b>0.2</b>	<b>2.5</b>
Repair and maintenance . . . . .	811	18.5	5.4	2.0	1.6	0.4	3.4
Automotive repair and maintenance . . . . .	8111	11.6	4.4	1.7	1.6	( <sup>11</sup> )	2.8
Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance . . . . .	8113	3.7	11.0	4.2	2.6	1.6	--

See footnotes at end of table.

**Table 6. Incidence rates <sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2004 -- Continued**

**Alabama**

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				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
Personal and laundry services . . . . .	812	15.8	0.9	0.3	0.2	( <sup>11</sup> )	0.6
Religious, grantmaking, civic, professional, and similar organizations . . . . .	813	9.8	4.8	0.9	0.7	0.2	3.9

<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* 2002 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, 2002) 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> Incidence rate less than 0.05.

<sup>11</sup> Fewer than 15 cases.

NOTE: Because of rounding, components may not add to totals.

-- Indicates data not available.

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