

Table 6. Incidence rates <sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2003

Alabama

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2003 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> .....		1,477.3	4.6	2.4	1.2	1.2	2.2
<b>Goods producing</b> <sup>6</sup> .....		412.9	6.5	3.4	1.5	1.9	3.1
<b>Natural resources and mining</b> <sup>6,7</sup> .....		19.6	3.9	2.6	2.0	0.6	1.3
<b>Agriculture, forestry, fishing and hunting</b> <sup>6</sup> .....	11	12.3	3.4	2.1	1.4	0.7	1.3
<b>Mining</b> <sup>7</sup> .....	21	7.3	4.4	3.2	2.7	0.5	1.2
Mining (except oil and gas) <sup>8</sup> .....	212	5.9	5.1	3.8	3.1	0.6	1.3
<b>Construction</b> .....		99.7	5.4	2.9	2.1	0.9	2.4
<b>Construction</b> .....	23	99.7	5.4	2.9	2.1	0.9	2.4
Construction of buildings .....	236	24.8	4.2	2.2	1.8	0.3	2.0
Residential building construction .....	2361	7.8	4.3	2.7	2.5	( <sup>11</sup> )	1.6
Nonresidential building construction .....	2362	16.9	4.1	1.9	1.5	0.4	--
Heavy and civil engineering construction .....	237	15.9	7.1	2.3	2.1	0.2	4.8
Highway, street, and bridge construction .....	2373	6.9	13.4	3.7	3.4	0.3	9.7
Specialty trade contractors .....	238	59.0	5.4	3.4	2.2	1.2	1.9
Foundation, structure, and building exterior contractors .....	2381	12.1	7.4	4.0	2.8	1.1	3.5
Poured concrete foundation and structure contractors .....	23811	2.8	5.6	3.4	2.7	0.7	2.2
Masonry contractors .....	23814	3.4	7.5	5.9	5.6	( <sup>11</sup> )	1.6
Building equipment contractors .....	2382	29.9	5.6	3.7	2.2	1.5	1.9
Electrical contractors .....	23821	14.8	5.0	2.8	2.2	0.7	2.2
Plumbing, heating, and air-conditioning contractors .....	23822	12.8	5.8	4.5	2.3	2.3	1.3
Building finishing contractors .....	2383	9.2	3.7	2.4	1.3	1.1	1.3
Other specialty trade contractors .....	2389	7.7	3.6	2.7	2.3	0.5	0.8
<b>Manufacturing</b> .....		293.6	7.0	3.6	1.3	2.3	3.4
<b>Manufacturing</b> .....	31-33	293.6	7.0	3.6	1.3	2.3	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, 2003 -- Continued

Alabama

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2003 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	
Food manufacturing . . . . .	311	35.1	6.8	3.7	1.1	2.7	3.0
Animal slaughtering and processing . . . . .	3116	23.7	6.1	3.2	--	2.5	2.9
Seafood product preparation and packaging . . . . .	3117	2.3	13.0	7.5	2.9	4.6	5.5
Bakeries and tortilla manufacturing . . . . .	3118	3.7	8.1	5.3	1.7	3.6	2.8
Beverage and tobacco product manufacturing . . . . .	312	2.9	14.2	4.0	2.6	1.4	10.2
Textile mills . . . . .	313	14.0	6.4	2.8	0.7	2.1	3.5
Textile product mills . . . . .	314	11.2	4.9	3.0	0.5	2.5	1.8
Textile furnishings mills . . . . .	3141	8.8	4.5	2.6	0.2	2.4	1.9
Other textile product mills . . . . .	3149	2.4	6.2	4.4	1.4	3.0	1.7
Apparel manufacturing . . . . .	315	16.3	5.4	2.6	0.6	2.1	2.7
Apparel knitting mills . . . . .	3151	8.7	6.0	2.3	0.7	1.7	3.6
Cut and sew apparel manufacturing . . . . .	3152	6.7	4.6	2.9	--	2.3	1.7
Men's and boys' cut and sew apparel manufacturing . . . . .	31522	2.5	5.6	2.7	1.6	1.1	2.8
Wood product manufacturing . . . . .	321	20.7	9.2	4.3	1.8	2.5	4.9
Sawmills and wood preservation . . . . .	3211	6.7	10.5	4.5	1.9	2.6	6.0
Veneer, plywood, and engineered wood product manufacturing . . . . .	3212	3.9	3.6	1.6	1.2	0.4	2.1
Other wood product manufacturing . . . . .	3219	10.1	10.8	5.5	2.0	3.5	5.4
All other wood product manufacturing . . . . .	32199	4.6	12.3	5.0	2.3	2.7	7.3
Chemical manufacturing . . . . .	325	10.4	1.9	0.7	0.4	0.4	1.2
Plastics and rubber products manufacturing . . . . .	326	14.2	12.1	7.7	2.7	5.0	4.4
Plastics product manufacturing . . . . .	3261	6.7	10.2	6.4	2.6	--	3.7
Rubber product manufacturing . . . . .	3262	7.4	14.0	8.9	2.9	6.0	5.1
Tire manufacturing . . . . .	32621	6.5	15.3	9.7	3.0	6.6	5.6
Nonmetallic mineral product manufacturing . . . . .	327	8.5	5.8	3.0	1.7	1.3	2.8
Cement and concrete product manufacturing . . . . .	3273	4.5	5.0	2.8	2.1	0.7	2.2
Primary metal manufacturing . . . . .	331	18.3	8.8	5.0	1.2	3.8	3.8
Iron and steel mills and ferroalloy manufacturing . . . . .	3311	4.1	5.5	2.8	--	2.5	2.8
Alumina and aluminum production and processing . . . . .	3313	2.2	12.8	7.4	3.7	3.7	5.5
Alumina and aluminum production and processing . . . . .	33131	2.2	12.8	7.4	3.7	3.7	5.5
Nonferrous metal (except aluminum) production and processing . . . . .	3314	2.2	8.6	6.3	1.4	5.0	2.3
Foundries . . . . .	3315	8.2	8.6	4.9	0.6	4.2	3.8
Ferrous metal foundries . . . . .	33151	6.7	8.9	4.9	0.7	4.2	4.0
Fabricated metal product manufacturing . . . . .	332	27.6	8.0	4.4	2.2	2.2	3.6
Architectural and structural metals manufacturing . . . . .	3323	10.5	6.8	3.2	2.5	0.7	3.6
Ornamental and architectural metal products manufacturing . . . . .	33232	3.9	9.4	3.7	2.0	1.7	5.7
Machine shops; turned product; and screw, nut, and bolt manufacturing . . . . .	3327	5.6	10.1	5.6	3.0	2.7	4.4
Other fabricated metal product manufacturing . . . . .	3329	3.5	10.2	6.2	1.6	4.6	4.0

See footnotes at end of table.

Table 6. Incidence rates <sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

Alabama

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2003 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	
Machinery manufacturing . . . . .	333	11.9	7.7	4.0	1.4	2.6	3.7
Agriculture, construction, and mining machinery manufacturing . . . . .	3331	2.2	6.8	3.6	1.1	2.5	3.1
Other general purpose machinery manufacturing . . . . .	3339	3.6	5.5	2.1	1.6	0.5	3.3
Computer and electronic product manufacturing . . . . .	334	15.1	2.4	1.3	0.5	0.9	1.1
Transportation equipment manufacturing . . . . .	336	35.6	8.5	4.0	1.3	2.7	4.5
Motor vehicle manufacturing . . . . .	3361	5.9	13.6	5.4	1.3	4.1	8.2
Motor vehicle body and trailer manufacturing . . . . .	3362	3.2	11.1	4.1	2.2	1.8	7.0
Motor vehicle parts manufacturing . . . . .	3363	12.0	--	--	--	--	--
Aerospace product and parts manufacturing . . . . .	3364	11.4	5.4	2.7	0.6	2.1	2.7
Aerospace product and parts manufacturing . . . . .	33641	11.4	5.4	2.7	0.6	2.1	2.7
Ship and boat building . . . . .	3366	2.3	14.3	7.7	3.8	3.8	6.6
Furniture and related product manufacturing . . . . .	337	13.6	10.0	5.4	1.7	3.7	4.6
Household and institutional furniture and kitchen cabinet manufacturing . . . . .	3371	10.5	6.7	3.2	1.0	2.1	3.6
Wood kitchen cabinet and countertop manufacturing . . . . .	33711	5.6	6.4	2.8	1.3	1.5	3.6
Household and institutional furniture manufacturing . . . . .	33712	4.9	7.1	3.7	0.7	2.9	3.5
Nonupholstered wood household furniture manufacturing . . . . .	337122	2.5	5.8	2.9	0.8	2.1	2.9
Office furniture (including fixtures) manufacturing . . . . .	3372	2.6	20.4	13.5	4.0	9.5	6.9
Miscellaneous manufacturing . . . . .	339	7.5	7.8	3.7	1.4	2.3	4.1
<b>Service providing</b> . . . . .		1,063.0	3.8	2.0	1.1	0.9	1.8
<b>Trade, transportation, and utilities<sup>9</sup></b> . . . . .		368.2	4.7	2.7	1.4	1.3	2.0
<b>Wholesale trade</b> . . . . .	42	76.9	3.8	2.3	1.3	0.9	1.6
Merchant wholesalers, durable goods . . . . .	423	38.7	4.7	2.5	1.7	0.7	2.3
Merchant wholesalers, nondurable goods . . . . .	424	28.0	3.4	2.5	1.2	1.4	0.9
Grocery and related product merchant wholesalers . . . . .	4244	10.4	4.7	3.5	1.5	2.1	1.2
<b>Retail trade</b> . . . . .	44-45	229.3	4.9	2.7	1.2	1.5	2.2
Motor vehicle and parts dealers . . . . .	441	30.4	2.5	0.9	0.8	--	1.6
Furniture and home furnishings stores . . . . .	442	7.6	4.3	1.9	1.7	0.2	2.4
Electronics and appliance stores . . . . .	443	5.8	3.1	1.5	0.8	0.8	1.5
Building material and garden equipment and supplies dealers . . . . .	444	17.3	7.1	2.7	1.7	1.1	4.4
Food and beverage stores . . . . .	445	36.8	6.7	5.1	1.3	3.8	1.6
Health and personal care stores . . . . .	446	13.9	1.8	0.9	0.6	0.3	1.0

See footnotes at end of table.

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Alabama

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Gasoline stations . . . . .	447	19.4	2.6	1.6	1.2	0.4	--
Clothing and clothing accessories stores . . . . .	448	17.8	3.1	1.2	1.0	0.2	1.9
Sporting goods, hobby, book, and music stores . . . . .	451	8.0	2.2	1.0	0.6	0.4	1.2
General merchandise stores . . . . .	452	54.9	7.7	4.2	1.4	2.8	3.4
Miscellaneous store retailers . . . . .	453	12.9	4.0	2.6	1.0	1.5	1.5
Nonstore retailers . . . . .	454	4.4	4.5	1.6	1.0	0.5	2.9
<b>Transportation and warehousing<sup>9</sup></b> . . . . .	48-49	48.0	4.8	3.7	2.4	1.3	1.1
Rail transportation <sup>9</sup> . . . . .	482	--	2.4	2.0	1.9	( <sup>11</sup> )	0.4
Truck transportation . . . . .	484	27.4	4.0	3.3	2.9	0.3	0.7
Couriers and messengers . . . . .	492	5.4	8.5	6.7	2.4	4.2	1.8
Warehousing and storage . . . . .	493	5.9	5.8	3.6	0.7	3.0	2.2
<b>Utilities</b> . . . . .	22	13.9	5.8	1.9	0.7	1.2	3.9
Utilities . . . . .	221	13.9	5.8	1.9	0.7	1.2	3.9
Electric power generation, transmission and distribution . . . . .	2211	11.5	5.0	1.8	0.6	1.2	3.2
<b>Information</b> . . . . .		31.8	1.2	0.7	0.5	0.2	0.5
<b>Information</b> . . . . .	51	31.8	1.2	0.7	0.5	0.2	0.5
Broadcasting (except Internet) . . . . .	515	4.8	1.0	1.0	0.6	0.4	( <sup>11</sup> )
<b>Financial activities</b> . . . . .		94.9	1.3	0.7	0.4	0.2	0.6
<b>Finance and insurance</b> . . . . .	52	70.6	1.1	0.4	0.4	0.1	0.7
<b>Real estate and rental and leasing</b> . . . . .	53	24.3	2.0	1.4	0.7	0.8	0.6
Real estate . . . . .	531	14.0	1.6	1.0	0.4	0.5	0.6
Rental and leasing services . . . . .	532	10.2	2.6	2.2	1.0	1.2	0.5
<b>Professional and business services</b> . . . . .		186.5	2.3	1.3	0.7	0.5	1.0
<b>Professional, scientific, and technical services</b> . . . . .	54	85.6	0.7	0.2	0.2	( <sup>10</sup> )	0.5

See footnotes at end of table.

Table 6. Incidence rates <sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

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				Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	
Professional, scientific, and technical services . . . . .	541	85.6	0.7	0.2	0.2	( <sup>10</sup> )	0.5
Legal services . . . . .	5411	14.7	0.1	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	0.1
Architectural, engineering, and related services . . . . .	5413	22.6	0.5	0.2	0.2	( <sup>11</sup> )	0.3
Computer systems design and related services . . . . .	5415	14.9	0.2	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )
Advertising and related services . . . . .	5418	3.4	1.0	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	1.0
Other professional, scientific, and technical services . . . . .	5419	7.1	5.7	1.2	1.2	( <sup>11</sup> )	4.5
<b>Management of companies and enterprises . . . . .</b>	<b>55</b>	<b>9.6</b>	<b>8.3</b>	<b>6.2</b>	<b>1.0</b>	<b>5.2</b>	<b>2.1</b>
<b>Administrative and support and waste management and remediation services . . . . .</b>	<b>56</b>	<b>91.3</b>	<b>3.6</b>	<b>1.9</b>	<b>1.6</b>	<b>0.3</b>	<b>1.7</b>
Administrative and support services . . . . .	561	87.8	3.3	1.7	1.4	0.2	1.6
Investigation and security services . . . . .	5616	9.8	2.8	1.3	0.9	0.5	1.5
<b>Education and health services . . . . .</b>		<b>184.5</b>	<b>5.1</b>	<b>2.2</b>	<b>1.2</b>	<b>1.0</b>	<b>2.9</b>
<b>Educational services . . . . .</b>	<b>61</b>	<b>15.7</b>	<b>2.5</b>	<b>1.0</b>	<b>0.7</b>	<b>0.3</b>	<b>1.5</b>
<b>Health care and social assistance . . . . .</b>	<b>62</b>	<b>168.8</b>	<b>5.3</b>	<b>2.3</b>	<b>1.3</b>	<b>1.1</b>	<b>3.0</b>
Ambulatory health care services . . . . .	621	64.8	1.8	0.5	0.3	--	1.3
Hospitals . . . . .	622	45.1	8.5	2.6	1.3	--	5.9
Nursing and residential care facilities . . . . .	623	37.2	9.4	5.9	3.3	2.6	3.5
Social assistance . . . . .	624	21.6	1.8	0.7	0.5	0.2	1.1
<b>Leisure and hospitality . . . . .</b>		<b>154.7</b>	<b>3.9</b>	<b>1.9</b>	<b>1.2</b>	<b>0.8</b>	<b>1.9</b>
<b>Arts, entertainment, and recreation . . . . .</b>	<b>71</b>	<b>14.8</b>	<b>6.7</b>	<b>1.6</b>	<b>1.0</b>	<b>0.7</b>	<b>5.0</b>
<b>Accommodation and food services . . . . .</b>	<b>72</b>	<b>139.9</b>	<b>3.6</b>	<b>2.0</b>	<b>1.2</b>	<b>0.8</b>	<b>1.6</b>
Accommodation . . . . .	721	13.9	4.4	3.0	1.7	1.3	1.4
Food services and drinking places . . . . .	722	126.0	3.5	1.8	1.1	0.7	1.7
<b>Other services . . . . .</b>		<b>43.8</b>	<b>2.4</b>	<b>0.9</b>	<b>0.6</b>	<b>0.3</b>	<b>1.5</b>
<b>Other services, except public administration . . . . .</b>	<b>81</b>	<b>43.8</b>	<b>2.4</b>	<b>0.9</b>	<b>0.6</b>	<b>0.3</b>	<b>1.5</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, 2003 -- Continued**

**Alabama**

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2003 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	
Repair and maintenance . . . . .	811	18.4	2.4	0.5	0.2	0.2	1.9
Automotive repair and maintenance . . . . .	8111	11.7	1.3	0.1	0.1	( <sup>11</sup> )	1.2
Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance . . . . .	8113	3.6	6.9	1.8	0.7	1.1	5.1
Personal and laundry services . . . . .	812	15.5	2.4	1.2	0.7	0.5	1.3
Religious, grantmaking, civic, professional, and similar organizations . . . . .	813	10.0	2.2	1.1	1.1	( <sup>11</sup> )	1.1

<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 Manual*, 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. 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>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.

- Reissued June 2005. For information see [http://www.bls.gov/iif/osh\\_notice05.htm](http://www.bls.gov/iif/osh_notice05.htm)