

**Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and selected case types, 1999**

**Arkansas**

Industry <sup>2</sup>	SIC code <sup>3</sup>	1999 Annual average employment <sup>4</sup> (000's)	Injuries and Illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
				Total <sup>5</sup>	With days away from work <sup>6</sup>			Total <sup>5</sup>	With days away from work <sup>6</sup>	
<b>Private Industry<sup>7</sup></b>		938.4	6.8	3.2	1.7	3.5	6.2	3.0	1.6	3.2
<b>Agriculture, forestry, and fishing<sup>7</sup></b>		16.2	7.2	4.0	2.6	3.1	6.5	3.7	2.3	2.8
Agricultural production <sup>7</sup>	01-02	8.0	9.8	4.5	1.2	5.3	9.0	4.4	1.2	4.6
Agricultural production-crops <sup>7</sup>	01	3.9	2.0	0.7	0.7	1.3	1.7	0.7	0.7	1.2
Agricultural production - livestock <sup>7</sup>	02	4.1	12.7	5.9	1.4	6.8	11.6	5.8	1.4	5.9
Agricultural services	07	7.2	5.4	4.1	4.1	1.3	4.8	3.5	3.5	1.3
<b>Mining<sup>8</sup></b>		3.2	4.0	2.7	2.3	1.2	3.9	2.7	2.3	1.2
Oil and gas extraction	13	1.5	2.0	2.0	2.0	( <sup>9</sup> )	2.0	2.0	2.0	( <sup>9</sup> )
Nonmetallic minerals, except fuels <sup>8</sup>	14	1.6	5.4	3.3	2.6	2.1	5.4	3.3	2.6	2.1
<b>Construction</b>		50.4	6.9	3.5	2.5	3.4	6.9	3.4	2.5	3.4
General building contractors	15	12.2	8.7	3.2	2.2	5.5	8.5	3.1	2.1	5.5
Residential building construction	152	4.2	9.1	4.6	2.6	4.5	9.1	4.6	2.6	4.5
Nonresidential building construction	154	7.9	8.6	2.6	2.0	6.0	8.4	2.4	1.9	6.0
Special trade contractors	17	29.1	5.8	3.0	2.4	2.8	5.8	3.0	2.4	2.8
Plumbing, heating, air-conditioning	171	7.6	7.6	4.2	2.8	3.4	7.6	4.2	2.7	3.4
Electrical work	173	5.3	3.4	1.5	0.9	1.9	3.4	1.5	0.9	1.9
Masonry, stonework, and plastering	174	3.6	8.5	3.7	3.0	4.8	8.4	3.6	2.9	4.8
Miscellaneous special trade contractors	179	6.1	4.3	2.1	1.7	2.3	4.3	2.1	1.7	2.3
<b>Manufacturing</b>		251.8	10.3	4.8	2.0	5.4	8.7	4.0	1.8	4.7
<b>Durable goods</b>		134.4	10.6	4.3	2.4	6.2	9.5	4.0	2.1	5.5
Lumber and wood products	24	22.8	7.9	4.5	2.8	3.4	7.4	4.2	2.7	3.2
Lodging	241	3.4	8.5	4.2	4.2	4.3	8.3	4.0	4.0	4.3
Sawmills and planing mills	242	9.4	5.9	4.0	2.6	1.9	5.5	3.8	2.5	1.7
Sawmills and planing mills, general	2421	6.4	4.3	2.3	1.3	2.0	4.1	2.1	1.1	2.0
Millwork, plywood and structural members	243	4.2	4.1	2.4	2.0	1.7	4.1	2.4	2.0	1.7
Wood containers	244	--	17.3	7.7	3.4	9.5	16.7	7.7	3.4	8.9
Miscellaneous wood products	249	3.7	9.6	4.6	2.7	5.1	8.2	4.0	2.6	4.2
Furniture and fixtures	25	11.4	12.8	6.2	2.4	6.6	11.9	5.7	2.2	6.2
Household furniture	251	5.2	11.0	4.5	2.6	6.5	10.4	4.1	2.3	6.3
Wood household furniture	2511	2.2	11.9	4.7	2.9	7.2	11.6	4.5	2.8	7.1
Public building and related furniture	253	2.7	14.6	9.9	2.7	4.8	13.7	9.0	2.6	4.7
Partitions and fixtures	254	2.4	13.5	5.7	3.0	7.8	12.7	5.3	2.6	7.4
Primary metal industries	33	10.1	11.0	5.3	3.3	5.7	10.1	4.9	3.1	5.3
Nonferrous rolling and drawing	335	3.1	7.9	5.0	2.6	3.0	7.5	4.6	2.4	3.0
Fabricated metal products	34	19.9	15.4	5.2	2.7	10.2	13.3	4.9	2.5	8.4
Cutlery, handtools, and hardware	342	2.5	9.9	4.4	1.0	5.5	9.1	4.1	0.9	5.0
Miscellaneous fabricated metal products	349	4.2	27.6	7.5	5.2	20.1	21.2	6.9	4.8	14.3
Industrial machinery and equipment	35	18.9	10.6	3.5	2.0	7.1	9.9	3.3	1.8	6.6
Construction and related machinery	353	2.5	10.1	2.7	1.9	7.4	9.9	2.7	1.9	7.3
Refrigeration and service machinery	358	5.5	11.7	3.0	0.8	8.7	11.0	2.9	0.7	8.1
Electronic and other electric equipment	36	19.0	8.4	2.5	1.0	5.9	7.1	2.1	0.8	5.0
Electrical industrial apparatus	362	6.3	11.1	2.4	1.0	8.7	8.8	1.7	0.6	7.1
Motors and generators	3621	5.9	12.0	2.6	1.0	9.4	9.5	1.8	0.7	7.7
Household appliances	363	--	5.8	2.1	0.3	3.7	5.5	1.8	0.3	3.7

See footnotes at end of table.

**Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and selected case types, 1999 -- Continued**

**Arkansas**

Industry <sup>2</sup>	SIC code <sup>3</sup>	1999 Annual average employment <sup>4</sup> (000's)	Injuries and Illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
				Total <sup>5</sup>	With days away from work <sup>6</sup>			Total <sup>5</sup>	With days away from work <sup>6</sup>	
Transportation equipment	37	17.4	10.9	4.9	2.9	6.0	9.7	4.3	2.6	5.4
Aircraft and parts	372	4.4	9.9	4.6	2.1	5.3	9.7	4.5	2.0	5.2
Aircraft parts and equipment, n.e.c.	3728	--	12.6	6.3	--	6.3	12.6	6.3	--	6.3
Ship and boat building and repairing	373	1.8	10.9	4.7	3.1	6.2	9.0	4.1	2.7	4.8
Instruments and related products	38	5.3	5.3	3.2	2.6	2.1	4.1	2.6	2.1	1.5
Miscellaneous manufacturing industries	39	4.1	10.7	4.4	1.0	6.3	9.4	3.8	0.8	5.5
<b>Nondurable goods</b>		117.5	9.9	5.3	1.6	4.5	7.8	4.0	1.5	3.8
Food and kindred products	20	57.5	12.5	7.2	1.4	5.4	9.3	5.1	1.3	4.3
Preserved fruits and vegetables	203	6.9	10.5	3.8	--	6.7	10.2	3.6	--	6.6
Grain mill products	204	3.8	9.7	3.9	2.5	5.8	9.5	3.9	2.5	5.6
Bakery products	205	2.7	8.1	3.7	1.3	4.5	6.4	2.5	1.3	3.9
Bread, cake, and related products	2051	2.2	8.4	4.4	1.5	4.0	6.3	2.9	1.5	3.4
Miscellaneous food and kindred products	209	1.8	15.8	6.8	3.1	9.1	10.2	5.2	2.5	5.0
Apparel and other textile products	23	5.5	9.4	4.5	1.6	4.9	6.0	2.4	1.2	3.6
Men's and boys' furnishings	232	4.0	10.7	5.7	1.7	5.0	5.9	2.7	1.2	3.2
Men's and boys' trousers and slacks	2325	--	16.6	8.1	2.2	8.5	8.8	3.9	--	4.9
Paper and allied products	26	14.7	4.5	2.2	1.4	2.3	4.2	2.1	1.3	2.1
Paper mills	262	5.6	2.0	0.9	0.5	1.1	2.0	0.9	0.5	1.1
Miscellaneous converted paper products	267	4.6	4.9	2.3	1.4	--	--	2.0	1.2	--
Printing and publishing	27	11.3	6.3	2.8	1.9	3.5	5.2	2.2	1.6	3.0
Newspapers	271	3.9	5.4	2.8	2.1	2.6	5.0	2.5	1.8	2.6
Commercial printing	275	3.8	6.8	3.6	3.0	3.1	5.2	2.8	2.4	2.5
Chemicals and allied products	28	6.2	4.1	2.0	1.2	2.0	3.4	1.9	1.0	--
Rubber and miscellaneous plastics products	30	14.4	10.6	5.5	3.0	5.1	9.9	5.0	2.8	4.8
Fabricated rubber products, n.e.c.	306	2.6	14.9	8.9	6.1	5.9	13.2	7.9	5.3	5.3
Mechanical rubber goods	3061	1.6	15.0	8.9	6.1	6.0	12.6	7.6	5.2	5.0
Miscellaneous plastics products, n.e.c.	308	8.3	8.9	3.9	2.0	5.0	8.6	3.7	2.0	4.9
Plastics products, n.e.c.	3089	5.0	10.4	3.8	--	6.6	10.2	3.7	--	6.4
Leather and leather products	31	2.5	8.0	4.6	--	--	--	--	--	--
<b>Transportation and public utilities<sup>8</sup></b>		65.2	5.4	2.7	2.3	2.7	5.3	2.7	2.3	2.6
Railroad transportation <sup>8</sup>	40	--	5.5	4.4	3.6	1.2	5.5	4.3	3.6	1.1
Communications	48	10.3	2.2	1.1	0.8	1.1	2.1	1.1	0.8	1.0
<b>Wholesale and retail trade</b>		261.8	5.4	2.7	1.4	2.7	5.3	2.7	1.4	2.7
Wholesale trade		51.6	6.4	2.6	1.7	3.8	6.3	2.5	1.6	3.8
Wholesale trade--durable goods	50	26.9	6.8	2.2	1.9	4.5	6.7	2.2	1.9	4.5
Wholesale trade--nondurable goods	51	24.7	6.0	3.0	1.4	2.9	5.8	2.9	1.4	2.9
Paper and paper products	511	2.2	2.8	1.8	1.8	1.0	2.8	1.8	1.8	1.0
Groceries and related products	514	7.7	8.6	4.2	1.6	4.4	8.6	4.2	1.6	4.4
Retail trade		210.2	5.1	2.7	1.4	2.4	5.0	2.7	1.4	2.3
Building materials and garden supplies	52	8.9	12.3	7.8	3.8	4.5	12.0	7.8	3.8	4.2
Lumber and other building materials	521	5.6	15.7	10.0	4.6	5.7	15.4	10.0	4.6	5.3
Food stores	54	30.2	5.5	1.8	1.1	3.7	5.5	1.8	1.1	3.7

See footnotes at end of table.

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**Arkansas**

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			Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
				Total <sup>5</sup>	With days away from work <sup>6</sup>			Total <sup>5</sup>	With days away from work <sup>6</sup>	
Grocery stores	541	28.6	5.8	1.9	1.2	3.9	5.7	1.9	1.2	3.9
Automotive dealers and service stations	55	23.8	4.2	1.9	1.5	2.3	4.2	1.9	1.5	2.3
New and used car dealers	551	8.8	5.8	2.4	1.9	3.4	5.8	2.4	1.9	3.4
Auto and home supply stores	553	4.1	3.9	1.6	1.3	2.3	3.9	1.6	1.3	2.3
Gasoline service stations	554	8.1	3.3	1.7	1.6	1.7	3.3	1.7	1.6	1.7
Eating and drinking places	58	64.2	4.8	2.2	1.7	2.6	4.8	2.2	1.7	2.6
Miscellaneous retail	59	18.8	1.6	0.9	0.6	0.8	1.6	0.8	0.6	0.7
<b>Finance, insurance, and real estate</b>		44.1	1.4	0.6	0.5	0.8	1.2	0.4	0.3	0.8
Depository institutions	60	17.6	1.4	0.7	0.6	0.7	1.1	0.4	0.3	0.7
Real estate	65	10.2	2.5	0.9	0.8	1.6	2.4	0.8	0.7	1.6
<b>Services</b>		245.7	5.4	2.5	1.5	2.8	5.1	2.5	1.4	2.6
Hotels and other lodging places	70	11.0	4.2	1.8	0.8	2.4	4.0	1.8	0.8	2.2
Hotels and motels	701	10.6	4.3	1.9	0.8	2.4	4.1	1.9	0.8	2.2
Personal services	72	9.0	2.6	1.1	0.5	1.5	2.6	1.1	0.5	1.5
Business services	73	57.1	4.9	2.9	1.8	1.9	4.7	2.9	1.8	1.8
Auto repair, services, and parking	75	8.6	3.9	1.7	1.2	2.2	3.7	1.6	1.2	2.1
Miscellaneous repair services	76	3.5	5.0	2.7	1.6	2.4	4.4	2.2	1.5	2.2
Amusement and recreation services	79	8.6	6.5	2.9	2.7	3.7	6.5	2.9	2.7	3.7
Health services	80	94.0	7.1	3.2	1.6	3.9	6.7	3.1	1.6	3.5
Nursing and personal care facilities	805	20.2	10.8	6.5	3.4	4.3	10.8	6.5	3.4	4.3
Hospitals	806	39.1	10.0	4.1	2.0	5.9	9.2	4.0	2.0	5.1
Educational services	82	6.5	2.3	0.5	0.5	1.9	2.3	0.5	0.5	1.9
Social services	83	21.7	4.5	1.3	1.1	3.1	4.4	1.3	1.1	3.1
Membership organizations	86	4.1	0.1	0.1	( <sup>9</sup> )	( <sup>9</sup> )	0.1	0.1	( <sup>9</sup> )	( <sup>9</sup> )
Engineering and management services	87	11.4	2.5	1.5	1.5	1.0	2.5	1.5	1.5	1.0

<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>7</sup> Excludes farms with fewer than 11 employees.

<sup>8</sup> Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employers in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor; and the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries.

<sup>9</sup> Incidence rate less than 0.05.

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

<sup>3</sup> *Standard Industrial Classification Manual*, 1987 Edition.

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

<sup>5</sup> Total lost workday cases involve days away from work, or days of restricted work activity, or both.

<sup>6</sup> Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

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

n.e.c. = not elsewhere classified.

-- 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.