

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and selected case types, 1998

Hawaii

Industry ²	SIC code ³	1998 Annual average employment ⁴ (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 ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
All Industries including State and local government⁷		503.4	6.5	3.6	3.3	2.9	6.2	3.5	3.2	2.7
Private Industry⁷		425.9	6.5	3.7	3.4	2.8	6.3	3.6	3.3	2.7
Agriculture, forestry, and fishing⁷		10.6	9.4	5.7	4.6	3.7	9.3	5.6	4.6	3.7
Agricultural production-crops ⁷	01	6.1	11.3	6.5	5.1	4.8	11.2	6.4	5.0	4.8
Agricultural services	07	3.4	6.4	4.3	3.7	2.0	6.3	4.3	3.7	2.0
Mining⁸		0.3	6.5	4.7	4.7	1.8	6.5	4.7	4.7	1.8
Construction		21.3	10.1	5.6	5.0	4.5	10.1	5.6	5.0	4.5
General building contractors	15	6.6	6.9	3.8	2.8	3.1	6.8	3.7	2.8	3.1
Nonresidential building construction	154	--	10.0	5.1	3.9	4.9	10.0	5.1	3.9	4.9
Heavy construction, except building	16	2.4	11.0	7.3	6.5	3.7	11.0	7.3	6.5	3.7
Special trade contractors	17	12.3	11.8	6.3	6.0	5.4	11.7	6.3	6.0	5.4
Plumbing, heating, air-conditioning	171	2.1	16.6	6.5	5.9	10.1	16.6	6.5	5.9	10.0
Electrical work	173	2.4	9.4	3.8	3.7	5.7	9.2	3.6	3.5	5.7
Masonry, stonework, and plastering	174	1.8	3.8	2.7	2.7	1.0	3.8	2.7	2.7	1.0
Miscellaneous special trade contractors	179	2.7	12.3	6.9	6.3	5.4	12.3	6.9	6.3	5.4
Manufacturing		16.3	6.0	4.0	3.2	2.0	5.7	3.8	3.0	1.9
Durable goods		--	7.1	4.6	3.5	2.4	6.9	4.4	3.4	2.4
Nondurable goods		--	5.7	3.9	3.1	1.9	5.4	3.6	2.9	1.7
Food and kindred products	20	6.4	8.8	5.9	4.6	2.9	8.6	5.8	4.5	2.9
Transportation and public utilities⁸		40.8	9.4	5.7	5.0	3.7	9.0	5.5	4.9	3.5
Railroad transportation ⁸	40	--	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Local and interurban passenger transit	41	4.3	8.0	5.0	4.1	3.0	6.9	4.8	3.9	2.1
Trucking and warehousing	42	3.7	17.5	12.3	12.2	5.2	17.4	12.2	12.2	5.2
Water transportation	44	4.0	13.8	8.1	8.0	5.6	13.0	8.1	7.9	4.9
Transportation by air	45	12.7	12.5	7.6	6.4	4.9	12.1	7.4	6.3	4.7
Air transportation, scheduled	451	10.8	13.2	8.2	6.9	5.0	12.8	8.0	6.7	4.8
Transportation services	47	6.1	2.5	1.4	1.3	1.1	2.3	1.3	1.2	1.0
Communications	48	6.7	3.6	2.2	1.7	1.4	3.2	1.9	1.4	1.3
Wholesale and retail trade		132.2	5.6	3.2	2.8	2.4	5.3	3.1	2.7	2.3
Wholesale trade		21.0	6.2	4.1	3.5	2.1	6.2	4.1	3.5	2.1
Wholesale trade--durable goods	50	8.7	4.0	2.6	2.2	1.5	4.0	2.6	2.2	1.5
Wholesale trade--nondurable goods	51	12.3	7.8	5.2	4.4	2.6	7.7	5.1	4.4	2.6
Groceries and related products	514	5.6	9.4	6.6	5.1	2.8	9.4	6.6	5.1	2.8
Retail trade		111.2	5.4	2.9	2.6	2.5	5.1	2.8	2.5	2.3

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and selected case types, 1998 -- Continued

Hawaii

Industry ²	SIC code ³	1998 Annual average employment ⁴ (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 ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
Building materials and garden supplies	52	2.2	9.5	5.6	5.2	3.9	9.4	5.5	5.2	3.9
General merchandise stores	53	11.0	8.4	4.3	3.6	4.1	7.2	4.2	3.6	3.0
Food stores	54	14.1	5.6	3.6	2.6	2.0	5.1	3.3	2.4	1.8
Automotive dealers and service stations	55	9.0	5.6	2.8	2.0	2.9	5.3	2.8	2.0	2.5
Apparel and accessory stores	56	8.7	3.6	1.8	1.8	1.7	3.6	1.8	1.8	1.7
Furniture and homefurnishings stores	57	3.1	4.4	2.7	2.7	1.7	4.3	2.6	2.6	1.7
Eating and drinking places	58	47.5	5.1	2.5	2.5	2.6	5.0	2.5	2.5	2.6
Miscellaneous retail	59	15.7	4.6	2.9	2.7	1.7	4.2	2.6	2.4	1.7
Finance, insurance, and real estate		35.5	2.2	1.4	1.3	0.9	2.2	1.3	1.3	0.9
Real estate	65	14.8	4.3	3.1	3.0	1.2	4.2	3.0	2.9	1.2
Services		168.6	6.9	3.7	3.5	3.1	6.6	3.6	3.4	3.0
Hotels and other lodging places	70	37.8	11.1	6.3	6.2	4.7	10.7	6.1	6.0	4.6
Personal services	72	6.2	2.7	1.9	1.6	0.8	2.7	1.9	1.6	0.8
Business services	73	25.7	5.0	3.8	3.4	1.2	4.9	3.7	3.4	1.2
Auto repair, services, and parking	75	6.3	7.5	5.0	4.9	2.5	7.3	4.8	4.7	2.5
Amusement and recreation services	79	11.1	8.5	4.1	3.6	4.4	8.5	4.1	3.6	4.4
Health services	80	35.4	7.3	3.5	3.2	3.8	6.5	3.3	3.0	3.2
Hospitals	806	13.2	10.7	4.8	4.7	5.9	10.1	4.5	4.4	5.6
Educational services	82	9.3	3.2	1.0	1.0	2.2	3.2	1.0	0.9	2.2
Social services	83	12.1	5.4	2.2	2.2	3.2	5.3	2.1	2.1	3.2
Engineering and management services	87	10.1	3.2	0.9	0.8	--	3.1	0.8	0.8	--
State and local government		77.5	6.4	3.2	3.1	3.1	5.9	3.0	2.9	2.9
State government		60.3	5.1	2.3	2.2	2.8	4.8	2.1	2.0	2.7
Construction		--	15.7	9.5	8.8	6.2	14.5	8.7	8.1	5.9
Services		43.2	5.7	2.2	2.1	3.6	5.4	2.0	1.9	3.5
Health services	80	4.5	12.2	4.8	4.5	7.4	11.3	4.1	3.8	7.2

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				Total ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
Educational services	82	35.5	4.6	1.7	1.6	2.9	4.5	1.6	1.5	2.9
Public administration		--	2.9	1.9	1.8	1.0	2.7	1.8	1.7	1.0
Local government		17.2	10.8	6.4	6.3	4.4	9.5	6.0	6.0	3.5

¹ 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).

² Totals include data for industries not shown separately.

³ *Standard Industrial Classification Manual*, 1987 Edition.

⁴ Employment is expressed as an annual average and is derived primarily from the BLS-State Covered Employment and Wages program. Employment in private households (SIC 88) is excluded.

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

⁶ Days-away-from-work cases include those which result in days away from

work with or without restricted work activity.

⁷ Excludes farms with fewer than 11 employees.

⁸ 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.

⁹ Incidence rate less than 0.05.

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.