

TABLE 7

Incidence rates¹ of nonfatal occupational injuries and illnesses, by electronics industry and case type, 1999

Industry(2)	SIC code(3)	1999 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)	
Private industry(7)		107611.8	6.3	3.0	1.9	3.3	5.9	2.8	1.8	3.1
Manufacturing		18,538.4	9.2	4.6	2.2	4.6	8.0	4.0	2.0	4.0
Durable goods		11,102.3	10.1	4.8	2.4	5.3	8.8	4.2	2.1	4.6
Industrial machinery & equipment	35	2,132.8	8.5	3.7	2.0	4.8	7.8	3.4	1.8	4.4
Special industry machinery..	355	168.7	9.3	3.8	2.4	5.5	8.8	3.5	2.2	5.3
Special industry machinery, n.e.c..	3559	78.1	9.2	4.0	2.4	5.2	8.7	3.6	2.1	5.0
Computer and office equipment.....	357	366.4	2.7	1.2	.6	1.5	2.1	1.0	.4	1.1
Electronic computers.....	3571	193.4	2.5	1.1	.4	1.4	1.9	.9	.3	1.0
Computer storage devices.....	3572	44.5	2.3	.9	.5	1.3	1.4	.7	.4	.7
Computer peripheral equipment, n.e.c.....	3577	71.6	3.3	1.5	.8	1.8	2.6	1.1	.6	1.5
Office machines, n.e.c.....	3579	21.8	5.0	2.9	1.6	2.1	4.1	2.3	1.3	1.8
Electronic and other electric equipment.....	36	1,666.1	5.7	2.8	1.2	2.9	4.6	2.2	1.0	2.4
Communications equipment.....	366	265.9	3.1	1.4	.7	1.7	2.7	1.2	.5	1.5
Telephone and telegraph apparatus.....	3661	121.5	1.5	.7	.4	.8	1.2	.5	.3	.6
Radio and TV communications equipment.....	3663	113.5	4.6	2.2	.9	2.4	4.0	1.9	.7	2.2
Communications equipment, n.ec.	3669	30.9	3.9	1.5	.8	2.4	3.3	1.2	.6	2.1
Electronic components and accessories.....	367	637.5	4.1	2.1	.9	2.1	3.4	1.6	.8	1.7
Electron tubes	3671	20.3	12.2	5.6	3.1	6.6	10.8	4.9	2.8	5.9
Printed circuit boards.....	3672	129.4	6.0	3.2	1.4	2.8	5.2	2.8	1.2	2.4
Semiconductors and related devices..	3674	269.7	2.2	1.2	0.6	1.0	1.5	0.8	0.4	0.7
Electronic capacitors.....	3675	18.2	3.6	1.5	.9	2.0	3.3	1.4	.8	1.9
Electronic resistors	3676	9.0	6.7	2.9	1.1	3.8	5.5	2.3	.9	3.2
Electronic coils and transformers.	3677	16.6	6.8	1.5	1.2	5.2	5.4	1.0	.8	4.5
Electronic connectors.....	3678	21.7	8.4	3.7	1.0	4.7	7.6	3.4	.9	4.3
Electronic components, n.e.c..	3679	152.6	4.1	2.0	.9	2.0	3.1	1.4	.8	1.7

1 The 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).

[Continued]

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 for 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