

**TABLE 5**

**Nonfatal Occupational Illness Incidence Rates by Selected Industry and Category of Illness, 1998**

Industry(1)	SIC code(2)	Incidence rates per 10,000 full-time workers(3)							
		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
Private industry(4).....		44.2	6.0	0.2	2.0	0.5	1.9	28.5	5.1
Manufacturing.....		125.5	12.9	.4	3.5	1.2	4.8	96.0	6.6
Durable goods.....		134.4	14.7	.5	4.0	1.7	6.5	99.7	7.2
Computer and office equipment.....	357	74.0	4.6	.4	1.1	.3	.3	65.6	1.9
Electronic computers.....	3571	68.9	3.8	(5)	.9	.2	.2	61.6	2.1
Computer storage devices.....	3572	63.2	3.8	(5)	1.0	(5)	.2	57.2	1.0
Computer peripheral equipment, n.e.c.....	3577	89.9	8.6	1.9	2.4	(5)	(5)	77.0	(5)
Office machines, n.e.c.....	3579	70.4	2.1	(5)	(5)	.7	(5)	62.0	5.6
Electronic and other electric equipment.....	36	112.4	11.2	.1	4.0	2.0	1.6	89.2	4.4
Electronic components and accessories.....	367	76.7	10.5	.2	5.7	.5	1.6	54.3	3.8
Electron tubes.....	3671	127.4	4.1	.5	1.4	.5	4.1	103.0	14.0
Printed circuit boards.....	3672	65.6	13.1	.6	6.7	1.5	1.1	39.1	3.4
Semiconductors and related devices.....	3674	68.1	7.3	(5)	5.9	.5	.7	51.3	2.4
Electronic capacitors.....	3675	45.9	9.3	(5)	1.1	(5)	1.6	33.4	0.5
Electronic resistors.....	3676	226.7	94.5	(5)	42.5	(5)	(5)	85.0	4.7
Electronic coils and transformers.....	3677	229.6	26.1	(5)	14.8	(5)	(5)	175.6	13.1
Electronic connectors.....	3678	81.9	1.9	.9	1.4	(5)	(5)	51.6	26.0
Electronic components, n.e.c.....	3679	72.5	9.8	(5)	2.9	(5)	4.0	54.3	1.5

1 Selected industry sectors and individual industries.

2 Standard Industrial Classification Manual, 1987 Edition.

3 The incidence rates represent the number of illnesses per 10,000 full-time workers and were calculated as:  $(N/EH) \times 20,000,000$ , where

N = number of illnesses

EH = total hours worked by all employees during the calendar year

20,000,000 = base for 10,000 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

4 Excludes farms with fewer than 11 employees.

5 Incidence rate less than 0.05.

6 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.

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

n.e.c. = not elsewhere classified.

- Indicates data not available.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor