

## 2008 Illinois Data

	IL	US
<b>Occupational Health indicators</b>		
<b>Employed Persons</b>	6,246	145,362
<b>P1. Percentage of civilian workforce unemployed</b>	7.0	5.8
<b>P2. Percentage of civilian employment self-employed</b>	5.1	6.9
<b>P3. Percentage of civilian employment in part-time jobs</b>	18.2	17.4
<b>P4. Percentage of civilian employment by number of hours worked</b>		
<40 hours	30.7	30.8
40 hours	40.1	42.7
41+ hours	25.2	26.5
<b>P5. Percentage of civilian employment by sex</b>		
Males	53.4	53.3
Females	46.6	46.7
<b>P6. Percentage of civilian employment by age group</b>		
16 to 17	1.6	1.4
18 to 64	94.4	94.5
65+	4.0	4.1
<b>P7. Percentage of civilian employment by race</b>		
White	82.4	82.0
Black	11.8	11.0
Other	5.8	7.0
<b>P8. Percentage of civilian employment by Hispanic Origin</b>	13.5	14.0
<b>P9. Percentage of civilian employment by industry</b>		
Mining	0.1	0.6
Construction	6.3	7.5
Manufacturing: Durable Goods	8.0	7.1
Manufacturing: Nondurable Goods	4.4	3.9
Wholesale and retail trade	14.0	14.2
Transportation and utilities	6.2	5.3
Information	2.0	2.4
Financial activities	7.9	7.0
Professional and business services	11.6	10.7
Education and health services	21.2	21.6
Leisure and hospitality	8.7	8.8
Other services	4.8	4.8
Public administration	3.7	4.7
Agriculture	1.1	1.5
<b>P10. Percentage of civilian employment by occupation</b>		
Management, business and financial operations	14.9	15.2
Professional and related occupations	20.3	21.1

Service	16.6	16.8
Sales and related occupations	11.5	11.2
Office and administrative support	14.1	13.2
Farming, fishing, and forestry	0.3	0.7
Construction and extraction	5.2	6.0
Installation, maintenance, and repair	2.8	3.5
Production	7.0	6.2
Transportation and material moving	7.3	6.1

#### Indicator 1

<b>1.1 Estimated Annual Total Number of Work-Related Injuries and Illnesses</b>	149,800	3,696,100
<b>1.2 Estimated Annual Total Work-Related Injuries and Illness Incidence Rate</b>	3,600	3,900
<b>1.3 Estimated Annual Total Number of Cases Involving Days Away From Work</b>	45,800	1,078,140
<b>1.4 Estimated Annual Total Incidence Rate for Cases Involving Days Away From Work</b>	1,100	1,100
<b>1.5 Estimated Annual Total Number of Cases Involving More Than 10 Days Away From Work</b>	24,760	479,260

#### Indicator 2

<b>2.1 Annual Number of Work-Related Hospitalizations</b>	NA	144,184
<b>2.2 Annual Crude Rate of Hospitalization</b>	NA	99.2

#### Indicator 3

<b>3.1 Annual Number of Work-Related Traumatic Fatalities</b>	193	5,214
<b>3.2 Annual Crude Fatality Rate</b>	4.6	3.8

#### Indicator 4

<b>4.1 Estimated Annual Number of Amputations Involving Days Away from Work</b>	210	6,230
<b>4.2 Estimated Annual Incidence Rate of Amputations Involving Days Away from Work</b>	5.0	7.0

#### Indicator 5

<b>5.1 Annual Number of Amputations filed with State Workers' Compensation System</b>	N/A	-
<b>5.2 Annual Incidence Rate of Amputations filed with State Workers' Compensation System</b>	N/A	-

**Indicator 6**

<b>6.1 Annual number of work-related burn hospitalizations</b>	N/A	3,657
<b>6.2 Annual rate of work-related burn hospitalizations</b>	N/A	2.5

**Indicator 7**

<b>7.1 Estimated annual number of all musculoskeletal disorders</b>	14,620	317,440
<b>7.2 Estimated annual incidence rate of all musculoskeletal disorders</b>	347	334
<b>7.3 Estimated annual number of MSDs of the neck, shoulder &amp; upper extremities</b>	4,900	90,600
<b>7.4 Estimated annual incidence rate of disorders of neck, shoulder, and upper extremities</b>	116	95
<b>7.5 Estimated annual number of carpal tunnel syndrome cases</b>	800	10,060
<b>7.6 Estimated annual incidence rate of carpal tunnel syndrome cases</b>	19	11
<b>7.7 Estimated annual number of musculoskeletal disorders of the back</b>	6,670	150,310
<b>7.8 Estimated annual incidence rate of musculoskeletal disorders of the back</b>	158	158

**Indicator 8**

<b>8.1 Annual number of carpal tunnel syndrome cases filed with State WC</b>	35	-
<b>8.2 Annual incidence rate of carpal tunnel syndrome cases filed with State WC</b>	0.6	-

**Indicator 9**

<b>9.1.1 Annual number of total pneumoconiosis hospital discharges</b>	546	19,097
<b>9.1.2 Annual rate of total pneumoconiosis hospital discharges</b>	53.5	78.6
<b>9.1.3 Annual, age-standardized, rate of total pneumoconiosis hospitalizations</b>	54.4	78.9
<b>9.2.1 Annual number of coal workers' pneumoconiosis hospital discharges</b>	135	1,346
<b>9.2.2 Annual rate of coal workers' pneumoconiosis hospital discharges</b>	13.2	5.5

<b>9.2.3 Annual, age-standardized, rate of coal workers' pneumoconiosis hospital discharges</b>	12.9	5.1
<b>9.3.1 Annual number of asbestosis hospital discharges</b>	354	16,876
<b>9.3.2 Annual rate of asbestosis hospital discharges</b>	34.7	69.5
<b>9.3.3 Annual, age-standardized, rate of abestosis hospital discharges</b>	35.8	70.1
<b>9.4.1 Annual number of silicosis hospital discharges</b>	44	875
<b>9.4.2 Annual rate of silicosis hospital discharges</b>	4.3	3.6
<b>9.4.3 Annual, age-standardized, rate of silicosis hospital discharges</b>	4.3	3.7
<b>9.5.1 Annual number of other and unspecified pneumoconiosis hospital discharges</b>	14	--
<b>9.5.2 Annual rate of other and unspecified pneumoconiosis hospital discharges</b>	1.4	--
<b>9.5.3 Annual, age-standardized, rate of other and unspecified pneumoconiosis hospital discharges</b>	1.4	--
<b>Indicator 10</b>		
<b>10.1.1 Annual number of total pneumoconiosis deaths</b>	35	--
<b>10.1.2 Annual total pneumoconiosis death rate per million residents</b>	3.4	--
<b>10.1.3 Annual, age-standardized total pneumoconiosis death rate</b>	3.3	--
<b>10.2.1 Annual number of coal workers' pneumoconiosis deaths</b>	5	--
<b>10.2.2 Annual coal workers' pneumoconiosis death rate per million residents</b>	0.5	--
<b>10.2.3 Annual, age-standardized rate of coal workers' pneumoconiosis deaths</b>	0.4	--
<b>10.3.1 Annual number of asbestosis deaths</b>	24	--
<b>10.3.2 Annual asbestosis death rate per million residents</b>	2.4	--
<b>10.3.3 Annual, age-standardized asbestosis death rate</b>	2.3	--
<b>10.4.1 Annual number of silicosis deaths</b>	<5	--

10.4.2 Annual silicosis death rate per million residents	*	--
10.4.3 Annual, age-standardized silicosis death rate	*	--
10.5.1 Annual number of other and unspecified pneumoconiosis deaths	<5	--
10.5.2 Annual other and unspecified pneumoconiosis death rate per million residents	*	--
10.5.3 Annual, age-standardized pneumoconiosis death rate per million residents	*	--

#### Indicator 11

11.1 Annual number of reported work-related pesticide poisoning cases	77	2,171
11.2 Annual incidence rate of reported work-related pesticide poisoning cases per 100,000 employed persons age 16 years or older	1.2	1.5

#### Indicator 12

12.1 Annual number of incident mesothelioma cases	158	--
12.2 Annual mesothelioma incidence rate per million residents	15.5	--
12.3 Annual, age-standardized mesothelioma incidence rate per million residents	NA	--

#### Indicator 13

13.1.1 Annual number of residents with elevated blood lead levels ( $\geq 10$ mcg/dL)	334	22,861
13.1.2 Annual prevalence rate per 100,000 employed persons	5.3	26.5
13.1.3 Annual number of incident cases	170	--
13.1.4 Annual incidence rate per 100,000 employed persons	2.7	--
13.2.1 Annual number of residents with elevated blood lead levels ( $\geq 25$ mcg/dL)	333	9,325
13.2.2 Annual prevalence rate per 100,000 employed persons	5.3	7.1
13.2.3 Annual number of incident cases	169	4,470
13.2.4 Annual incidence rate per 100,000 employed persons	2.7	3.4

<b>13.3.1 Annual number of residents with blood lead levels (<math>\geq 40</math> mcg/dL)</b>	45	1,486
<b>13.3.2 Annual prevalence rate per 100,000 employed persons</b>	0.7	1.1
<b>13.2.3 Annual number of incident cases</b>	29	693
<b>13.2.4 Annual incidence rate per 100,000 employed persons</b>	0.5	0.5

#### Indicator 14

<b>14.1 Number of employed persons in high morbidity risk NAICS industries</b>	388,262	7,998,334
<b>14.2 Percentage of employed persons in high morbidity risk NAICS industries</b>	7.1	6.6

#### Indicator 15

<b>15.1 Average number of employed persons in high morbidity risk 2000 Bureau of the Census occupations</b>	835,500	18,373,120
<b>15.2 Percentage of employed persons in high morbidity risk 2000 Bureau of the Census occupations</b>	17.2	16.1

#### Indicator 16

<b>16.1 Average number of employed persons in high mortality risk 2000 Bureau of Census industries</b>	656,573	20,643,751
<b>16.2 Percentage of employed persons in high mortality risk 2000 Bureau of Census industries</b>	13.5	16.6
<b>16.3 Number of employed persons in high mortality risk 2000 Bureau of Census occupations</b>	302,669	16,140,941
<b>16.4 Percentage of employed persons in high mortality risk 2000 Bureau of Census occupations</b>	6.2	13.0

#### Indicator 17

<b>17.1 Rate of board-certified occupational physicians per 100,000 employees</b>	1.7	1.9
<b>17.2 Rate of ACOEM members per 100,000 employees</b>	3.2	3.0
<b>17.3 Rate of board-certified occupational health registered nurses per 100,000 employees</b>	4.2	4.0
<b>17.4 Rate of members of the AAOH per 100,000 employees</b>	6.2	5.4
<b>17.5 Rate of board-certified industrial hygienists per 100,000 employees</b>	4.6	4.8

<b>17.6 Rate of AIHA per 100,000 employees</b>	6.2	6.1
<b>17.7 Rate of board certified safety health professionals per 100,000 employees</b>	8.8	7.9
<b>17.8 Rate of ASSE membership per 100,000 employees</b>	22.9	22.0

**Indicator 18**

<b>18.1 Annual number of employer establishments inspected by OSHA</b>	2,648	100,548
<b>18.2 Number of OSHA-Covered Establishments that are Eligible for OSHA Inspection (excluding mines &amp; farms)</b>	366,791	8,702,901
<b>18.3 Percentage of OSHA-Covered Establishments Eligible for Inspection that were Inspected by OSHA</b>	0.7	1.2
<b>18.4 Annual Number of Employees whose Work Areas were Inspected by OSHA</b>	60,834	3,961,060
<b>18.5 Number of OSHA-Covered Employees (excluding miners &amp; farm workers)</b>	5,819,877	111,871,827
<b>18.6 Percentage of OSHA-Covered Employees Eligible for Inspection Whose Work Areas were Inspected by OSHA</b>	1.0	3.5

**Indicator 19**

<b>19.1 Total amount of workers' compensation benefits paid (1000s)</b>	\$2,994,420	\$57,632,944
<b>19.2 Average amount of workers' compensation benefits paid per covered worker</b>	\$521.59	\$441.15

**Indicator 20**

<b>20.1 Annual number of work-related surgical low back disorder hospitalizations for persons age 16 years or older (numerator)</b>	N/A	17,090
<b>20.2 Annual rate of work-related surgical low back disorder hospitalization per 100,000 employed persons age 16 years or older</b>	N/A	11.8
<b>20.3 Annual number of work-related low back disorder hospitalizations for persons age 16 years or older (numerator)</b>	N/A	18,507
<b>20.4 Annual rate of work-related low back disorder hospitalization per 100,000 employed persons age 16 years or older</b>	N/A	12.7