

2009 Data

Occupational Health indicators	ILLINOIS-2009
Employed Persons (Thousands)	5,945
P1. Percentage of civilian workforce unemployed	10.0
P2. Percentage of civilian employment self-employed	5.1
Total	302,000
P3. Percentage of civilian employment in part-time jobs	20.0
Total	1,188,000
P4. Percentage of civilian employment by number of hours worked	
<40 hours	39.3%
40 hours	37.5%
41+ hours	23.2%
P5. Percentage of civilian employment by sex	
Males	52.7
Females	47.3
P6. Percentage of civilian employment by age group	
16 to 17	1.3%
18 to 64	94.6%
65+	4.1%
P7. Percentage of civilian employment by race	
White	82.4%
Black	11.6%
Other	6.0%
P8. Percentage of civilian employment by Hispanic Origin	12.8
P9. Percentage of civilian employment by industry	
Mining	0.1%
Construction	5.7%
Manufacturing: Durable Goods	6.3%
Manufacturing: Nondurable Goods	4.7%
Wholesale and retail trade	14.0%
Transportation and utilities	6.8%
Information	1.9%
Financial activities	7.5%
Professional and business services	10.9%
Education and health services	23.6%
Leisure and hospitality	8.8%
Other services	4.8%
Public administration	3.9%
Agriculture	1.0%
P10. Percentage of civilian employment by occupation	
Management, business and financial operations	15.2%

Professional and related occupations	21.7%
Service	18.1%
Sales and related occupations	10.6%
Office and administrative support	13.4%
Farming, fishing, and forestry	0.4%
Construction and extraction	4.4%
Installation, maintenance, and repair	3.0%
Production	5.9%
Transportation and material moving	7.3%

Indicator 1

1.1 Estimated Annual Total Number of Work-Related Injuries and Illnesses	137,900
1.2 Estimated Annual Total Work-Related Injuries and Illness Incidence Rate	3500
1.3 Estimated Annual Total Number of Cases Involving Days Away From Work	42700
1.4 Estimated Annual Total Incidence Rate for Cases Involving Days Away From Work	1,100
1.5 Estimated Annual Total Number of Cases Involving More Than 10 Days Away From Work	21470

Indicator 2

2.1 Annual Number of Work-Related Hospitalizations	N/A
2.2 Annual Crude Rate of Hospitalization	N/A

Indicator 3

3.1 Annual Number of Work-Related Traumatic Fatalities	158
3.2 Annual Crude Fatality Rate	2.9

Indicator 4

4.1 Estimated Annual Number of Amputations Involving Days Away from Work	320
4.2 Estimated Annual Incidence Rate of Amputations Involving Days Away from Work	8.0

Indicator 5

5.1 Annual Number of Amputations filed with State Workers' Compensation System	191
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5.2 Annual Incidence Rate of Amputations filed with State Workers' Compensation System	3.5
Indicator 6	
6.1 Annual number of work-related burn hospitalizations	N/A
6.2 Annual rate of work-related burn hospitalizations	N/A
Indicator 7	
7.1 Estimated annual number of all musculoskeletal disorders	13260
7.2 Estimated annual incidence rate of all musculoskeletal disorders	332
7.3 Estimated annual number of MSDs of the neck, shoulder & upper extremities	4530
7.4 Estimated annual incidence rate of disorders of neck, shoulder, and upper extremities	113
7.5 Estimated annual number of carpal tunnel syndrome cases	520
7.6 Estimated annual incidence rate of carpal tunnel syndrome cases	13
7.7 Estimated annual number of musculoskeletal disorders of the back	5910
7.8 Estimated annual incidence rate of musculoskeletal disorders of the back	148
Indicator 8	
8.1 Annual number of carpal tunnel syndrome cases filed with State WC	1688
8.2 Annual incidence rate of carpal tunnel syndrome cases filed with State WC	31.0
Indicator 9	
9.1.1 Annual number of total pneumoconiosis hospital discharges	841
9.1.2 Annual rate of total pneumoconiosis hospital discharges	82.3
9.1.3 Annual, age-standardized, rate of total pneumoconiosis hospitalizations	82.5
9.2.1 Annual number of coal workers' pneumoconiosis hospital discharges	161

9.2.2 Annual rate of coal workers' pneumoconiosis hospital discharges	15.8
9.2.3 Annual, age-standardized, rate of coal workers' pneumoconiosis hospital discharges	15.5
9.3.1 Annual number of asbestosis hospital discharges	498
9.3.2 Annual rate of asbestosis hospital discharges	48.8
9.3.3 Annual, age-standardized, rate of abestosis hospital discharges	49.3
9.4.1 Annual number of silicosis hospital discharges	58
9.4.2 Annual rate of silicosis hospital discharges	5.7
9.4.3 Annual, age-standardized, rate of silicosis hospital discharges	5.6
9.5.1 Annual number of other and unspecified pneumoconiosis hospital discharges	19
9.5.2 Annual rate of other and unspecified pneumoconiosis hospital discharges	1.9
9.5.3 Annual, age-standardized, rate of other and unspecified pneumoconiosis hospital discharges	1.9

Indicator 10

10.1.1 Annual number of total pneumoconiosis deaths	28
10.1.2 Annual total pneumoconiosis death rate per million residents	2.7
10.1.3 Annual, age-standardized total pneumoconiosis death rate	2.7
10.2.1 Annual number of coal workers' pneumoconiosis deaths	6
10.2.2 Annual coal workers' pneumoconiosis death rate per million residents	0.6
10.2.3 Annual, age-standardized rate of coal workers' pneumoconiosis deaths	0.6
10.3.1 Annual number of asbestosis deaths	17
10.3.2 Annual asbestosis death rate per million residents	1.7

10.3.3 Annual, age-standardized asbestosis death rate	1.7
10.4.1 Annual number of silicosis deaths	2
10.4.2 Annual silicosis death rate per million residents	0.2
10.4.3 Annual, age-standardized silicosis death rate	0.2
10.5.1 Annual number of other and unspecified pneumoconiosis deaths	3
10.5.2 Annual other and unspecified pneumoconiosis death rate per million residents	0.3
10.5.3 Annual, age-standardized pneumoconiosis death rate per million residents	0.3

Indicator 11

11.1 Annual number of reported work-related pesticide poisoning cases	88
11.2 Annual incidence rate of reported work-related pesticide poisoning cases per 100,000 employed persons age 16 years or older	1.5

Indicator 12

12.1 Annual number of incident mesothelioma cases	141
12.2 Annual mesothelioma incidence rate per million residents	13.8
12.3 Annual, age-standardized mesothelioma incidence rate per million residents	13.8

Indicator 13

13.1.1 Annual number of residents with elevated blood lead levels (≥ 10 mcg/dL)	415
13.1.2 Annual prevalence rate per 100,000 employed persons	7.0
13.1.3 Annual number of incident cases	284
13.1.4 Annual incidence rate per 100,000 employed persons	4.8
13.2.1 Annual number of residents with elevated blood lead levels (≥ 25 mcg/dL)	269
13.2.2 Annual prevalence rate per 100,000 employed persons	4.5

13.2.3 Annual number of incident cases	149
13.2.4 Annual incidence rate per 100,000 employed persons	2.5
13.3.1 Annual number of residents with blood lead levels (≥ 40 mcg/dL)	47
13.3.2 Annual prevalence rate per 100,000 employed persons	0.8
13.2.3 Annual number of incident cases	28
13.2.4 Annual incidence rate per 100,000 employed persons	0.5

Indicator 14

14.1 Number of employed persons in high morbidity risk NAICS industries	365946
14.2 Percentage of employed persons in high morbidity risk NAICS industries	7.2

Indicator 15

15.1 Average number of employed persons in high morbidity risk 2000 Bureau of the Census occupations	764582
15.2 Percentage of employed persons in high morbidity risk 2000 Bureau of the Census occupations	16.7%

Indicator 16

16.1 Average number of employed persons in high mortality risk 2000 Bureau of Census industries	749,018
16.2 Percentage of employed persons in high mortality risk 2000 Bureau of Census industries	14.6
16.3 Number of employed persons in high mortality risk 2000 Bureau of Census occupations	602,083
16.4 Percentage of employed persons in high mortality risk 2000 Bureau of Census occupations	11.7

Indicator 17

17.1 Rate of board-certified occupational physicians per 100,000 employees	2.0
17.2 Rate of ACOEM members per 100,000 employees	3.3
17.3 Rate of board-certified occupational health registered nurses per 100,000 employees	4.4

17.4 Rate of members of the AAOH per 100,000 employees	4.9
17.5 Rate of board-certified industrial hygienists per 100,000 employees	4.8
17.6 Rate of AIHA per 100,000 employees	6.3
17.7 Rate of board certified safety health professionals per 100,000 employees	9.5
17.8 Rate of ASSE membership per 100,000 employees	22.7

Indicator 18

18.1 Annual number of employer establishments inspected by OSHA	2,812
18.2 Number of OSHA-Covered Establishments that are Eligible for OSHA Inspection (excluding mines & farms)	372627
18.3 Percentage of OSHA-Covered Establishments Eligible for Inspection that were Inspected by OSHA	0.75%
18.4 Annual Number of Employees whose Work Areas were Inspected by OSHA	100,589
18.5 Number of OSHA-Covered Employees (excluding miners & farm workers)	5530706
18.6 Percentage of OSHA-Covered Employees Eligible for Inspection Whose Work Areas were Inspected by OSHA	1.8%

Indicator 19

19.1 Total amount of workers' compensation benefits paid	\$	2,979,286,000
19.2 Average amount of workers' compensation benefits paid per covered worker		\$549.23

Indicator 20

20.1 Annual number of work-related surgical low back disorder hospitalizations for persons age 16 years or older (numerator)	N/A
20.2 Annual rate of work-related surgical low back disorder hospitalization per 100,000 employed persons age 16 years or older	N/A
20.3 Annual number of work-related low back disorder hospitalizations for persons age 16 years or older (numerator)	N/A

20.4 Annual rate of work-related low back disorder hospitalization per 100,000 employed persons age 16 years or older

N/A