

## Occupational Health Indicators

Profile: Employment Demographics	
Employed Persons, 16 Years and Older (in thousands)	2,817,000
<b>P1. Percentage of civilian workforce unemployed</b>	8.0
<b>P2. Percentage of civilian employment self-employed</b>	7.7
<b>P3. Percentage of civilian employment in part-time jobs</b>	20.1
<b>P4. Percentage of civilian employment by number of hours worked</b>	
0 to 39 hours	35.7
40 hours	41.8
41+ hours	22.5
<b>P5. Percentage of civilian employment by sex</b>	
Males	54.0
Females	46.0
<b>P6. Percentage of civilian employment by age group</b>	
16 to 17	1.0
18 to 64	93.3
65+	5.8
<b>P7. Percentage of civilian employment by race</b>	
White	80.6
Black	15.9
Other	3.5
<b>P8. Percentage of civilian employment by Hispanic Origin</b>	4.8
<b>P9. Percentage of civilian employment by industry</b>	
Mining and logging	0.4
Construction	7.0
Manufacturing: Durable Goods	8.1
Manufacturing: Nondurable Goods	4.0
Wholesale and retail trade	13.1
Transportation and utilities	6.7
Information	2.2
Financial activities	6.0
Professional and business services	9.6
Education and health services	21.6
Leisure and hospitality	10.1
Other services	5.7
Public administration	4.3
Agriculture and related industries	1.2
<b>P10. Percentage of civilian employment by occupation</b>	
Management, business and financial operations	14.2
Professional and related occupations	19.7
Service	18.7
Sales and related occupations	10.2
Office and administrative support	12.1
Farming, fishing, and forestry	0.6
Construction and extraction	5.5
Installation, maintenance, and repair	4.0
Production	7.8
Transportation and material moving	7.2
<b>Indicator 1: Non-Fatal Work-Related Injuries and Illnesses Reported by Employers</b>	
<b>1.1 Estimated Annual Total Number of Work-Related Injuries and Illnesses</b>	62,900
<b>1.2 Estimated Annual Total Work-Related Injuries and Illness Incidence Rate (per 100,000 FTEs)</b>	3,300
<b>1.3 Estimated Annual Total Number of Cases Involving Days Away From Work</b>	16,800
<b>1.4 Estimated Annual Total Incidence Rate for Cases Involving Days Away From Work (per 100,000 FTEs)</b>	900
<b>1.5 Estimated Annual Total Number of Cases Involving More Than 10 Days Away From Work</b>	7,920
<b>Indicator 2: Work-Related Hospitalizations</b>	
<b>2.1 Annual Number of Inpatient Work-Related Hospitalizations</b>	2,665
<b>2.2 Annual Rate of Inpatient Work-Related Hospitalization (per 100,000 workers)</b>	94.6
<b>Indicator 3: Fatal Work-Related Injuries</b>	

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3.1 Annual Number of Fatal Work-Related Injuries	95
3.2 Annual Fatality Rate (per 100,000 FTEs)	3.6
<b>Indicator 4: Work-Related Amputations with Days Away from Work Reported by Employers</b>	
4.1 Estimated Annual Number of Work-Related Amputations Involving Days Away from Work	110
4.2 Estimated Annual Incidence Rate of Work-Related Amputations Involving Days Away from Work (per 100,000 FTEs)	6.0
<b>Indicator 5: State Workers' Compensation Claims for Amputations with Lost Work-Time</b>	
5.1 Annual Number of Amputation Cases with Lost Work-Time Filed with State Workers' Compensation System	
5.2 Annual Incidence Rate of Amputation Cases with Lost Work-Time Filed with State Workers' Compensation System (per 100,000 covered workers)	
<b>Indicator 6: Hospitalizations for Work-Related Burns</b>	
6.1 Annual Number of Inpatient Hospitalizations for Work-Related Burns	50
6.2 Annual Rate of Inpatient Hospitalizations for Work-Related Burns (per 100,000 workers)	1.8
<b>Indicator 7: Work-Related Musculoskeletal Disorders (MSDs) with Days Away from Work Reported by Employers</b>	
7.1 Estimated Annual Number of All MSDs Involving Days Away from Work	5,950
7.2 Estimated Annual Incidence Rate of All MSDs Involving Days Away from Work (per 100,000 FTEs)	315
7.3 Estimated Annual Number of MSDs of the Neck, Shoulder & Upper Extremities Involving Days Away from Work	1,840
7.4 Estimated Annual Incidence Rate of MSDs of Neck, Shoulder, and Upper Extremities Involving Days Away from Work (per 100,000 FTEs)	98
7.5 Estimated Annual Number of Carpal Tunnel Syndrome Cases Involving Days Away from Work	130
7.6 Estimated Annual Incidence Rate of Carpal Tunnel Syndrome Cases Involving Days Away from Work (per 100,000 FTEs)	7
7.7 Estimated Annual Number of MSDs of the Back Involving Days Away from Work	2,360
7.8 Estimated Annual Incidence Rate of MSDs of the Back Involving Days Away from Work (per 100,000 FTEs)	125
<b>Indicator 8: State Workers' Compensation Claims for Carpal Tunnel Syndrome With Lost Work-Time</b>	
8.1 Annual Number of Carpal Tunnel Syndrome Cases with Lost Work-Time Filed with State Workers' Compensation System	
8.2 Annual Incidence Rate of Carpal Tunnel Syndrome Cases with Lost Work-Time Filed with State Workers' Compensation System (per 100,000 covered workers)	
<b>Indicator 9: Hospitalizations from or with Pneumoconiosis</b>	
9.1.1 Annual Number of Inpatient Hospital Discharges for Total Pneumoconiosis	695
9.1.2 Annual Rate of Inpatient Hospital Discharges for Total Pneumoconiosis (per 1,000,000 residents)	132.2
9.1.3 Annual Age-Standardized Rate of Inpatient Hospital Discharges for Total Pneumoconiosis (per 1,000,000 residents)	119.6
9.2.1 Annual Number of Inpatient Hospital Discharges for Coal Workers' Pneumoconiosis	212
9.2.2 Annual Rate of Inpatient Hospital Discharges for Coal Workers' Pneumoconiosis (per 1,000,000 residents)	40.3
9.2.3 Annual Age-Standardized Rate of Inpatient Hospital Discharges for Coal Workers' Pneumoconiosis (per 1,000,000 residents)	35.4
9.3.1 Annual Number of Inpatient Hospital Discharges for Asbestosis	402
9.3.2 Annual Rate of Inpatient Hospital Discharges for Asbestosis (per 1,000,000 residents)	76.5
9.3.3 Annual Age-Standardized Rate of Inpatient Hospital Discharges for Asbestosis (per 1,000,000 residents)	70.4
9.4.1 Annual Number of Inpatient Hospital Discharges for Silicosis	37
9.4.2 Annual Rate of Inpatient Hospital Discharges for Silicosis (per 1,000,000 residents)	7.0
9.4.3 Annual Age-Standardized Rate of Inpatient Hospital Discharges for Silicosis (per 1,000,000 residents)	6.2
9.5.1 Annual Number of Inpatient Hospital Discharges for Other and Unspecified Pneumoconiosis	54
9.5.2 Annual Rate of Inpatient Hospital Discharges for Other and Unspecified Pneumoconiosis (per 1,000,000 residents)	10.3
9.5.3 Annual Age-Standardized Rate of Inpatient Hospital Discharges for Other and Unspecified Pneumoconiosis (per 1,000,000 residents)	9.2
<b>Indicator 10: Mortality from or with Pneumoconiosis</b>	
10.1.1 Annual Number of Total Pneumoconiosis Deaths	47
10.1.2 Annual Total Pneumoconiosis Death Rate (per 1,000,000 residents)	8.9

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10.1.3 Annual Age-Standardized Total Pneumoconiosis Death Rate (per 1,000,000 residents)	8.5
10.2.1 Annual Number of Coal Workers' Pneumoconiosis Deaths	3
10.2.2 Annual Coal Workers' Pneumoconiosis Death Rate (per 1,000,000 residents)	-
10.2.3 Annual Age-Standardized Coal Workers' Pneumoconiosis Death Rate (per 1,000,000 residents)	-
10.3.1 Annual Number of Asbestosis Deaths	35
10.3.2 Annual Asbestosis Death Rate (per 1,000,000 residents)	6.7
10.3.3 Annual Age-Standardized Asbestosis Death Rate (per 1,000,000 residents)	6.4
10.4.1 Annual Number of Silicosis Deaths	2
10.4.2 Annual Silicosis Death Rate (per 1,000,000 residents)	-
10.4.3 Annual Age-Standardized Silicosis Death Rate (per 1,000,000 residents)	-
10.5.1 Annual Number of Other and Unspecified Pneumoconiosis Deaths	8
10.5.2 Annual Other and Unspecified Pneumoconiosis Death Rate (per 1,000,000 residents)	1.5
10.5.3 Annual Age-Standardized Other and Unspecified Pneumoconiosis Death Rate (per 1,000,000 residents)	1.4
<b>Indicator 11: Acute Work-Related Pesticide-Associated Illness and Injury Reported to Poison Control Centers</b>	
11.1 Annual Number of Reported Work-Related Pesticide Poisoning Cases	
11.2 Annual Incidence Rate of Reported Work-Related Pesticide Poisoning Cases (per 100,000 workers)	
<b>Indicator 12: Incidence of Malignant Mesothelioma, Ages 15 and Older</b>	
12.1 Annual Number of Incident Mesothelioma Cases	52
12.2 Annual Mesothelioma Incidence Rate (per 1,000,000 residents) <i>[Computed from a separate worksheet]</i>	9.9
12.3 Annual Age-Standardized Mesothelioma Incidence Rate (per 1,000,000 residents)	9.0
<b>Indicator 13: Elevated Blood Lead Levels (BLL) Among Adults</b>	
13.1.1 Annual Number of Residents with Elevated Blood Lead Levels ( $\geq 10$ $\mu\text{g/dL}$ )	892
13.1.2 Annual Prevalence Rate of Blood Lead Levels ( $\geq 10$ $\mu\text{g/dL}$ ) (per 100,000 workers)	31.7
13.1.3 Annual Number of Incident Cases with Elevated Blood Lead Levels ( $\geq 10$ $\mu\text{g/dL}$ )	414
13.1.4 Annual Incidence Rate of Blood Lead Levels ( $\geq 10$ $\mu\text{g/dL}$ ) (per 100,000 workers)	14.7
13.2.1 Annual Number of Residents with Elevated Blood Lead Levels ( $\geq 25$ $\mu\text{g/dL}$ )	158
13.2.2 Annual Prevalence Rate of Blood Lead Levels ( $\geq 25$ $\mu\text{g/dL}$ ) (per 100,000 workers)	5.6
13.2.3 Annual Number of Incident Cases with Elevated Blood Lead Levels ( $\geq 25$ $\mu\text{g/dL}$ )	71
13.2.4 Annual Incidence Rate of Blood Lead Levels ( $\geq 25$ $\mu\text{g/dL}$ ) (per 100,000 workers)	2.5
13.3.1 Annual Number of Residents with Elevated Blood Lead Levels ( $\geq 40$ $\mu\text{g/dL}$ )	16
13.3.2 Annual Prevalence Rate of Blood Lead Levels ( $\geq 40$ $\mu\text{g/dL}$ ) (per 100,000 workers)	0.6
13.3.3 Annual Number of Incident Cases with Elevated Blood Lead Levels ( $\geq 40$ $\mu\text{g/dL}$ )	7
13.3.4 Annual Incidence Rate of Blood Lead Levels ( $\geq 40$ $\mu\text{g/dL}$ ) (per 100,000 workers)	0.2
<b>Indicator 14: Percentage of Workers Employed in Industries at High Risk for Occupational Morbidity</b>	
14.1 Number of Employed Persons in High Morbidity Risk North American Industry Classification System (NAICS) Industries	157,592
14.2 Percentage of Employed Persons in High Morbidity Risk NAICS Industries	5.6%
<b>Indicator 15: Percentage of Workers Employed in Occupations at High Risk for Occupational Morbidity</b>	
15.1 Number of Employed Persons in High Morbidity Risk Bureau of the Census Occupations	377,117
15.2 Percentage of Employed Persons in High Morbidity Risk Bureau of the Census Occupations	13.4%
<b>Indicator 16: Percentage of Workers Employed in Industries and Occupations at High Risk for Occupational Mortality</b>	
16.1 Number of Employed Persons in High Mortality Risk Bureau of Census Industries	215,846
16.2 Percentage of Employed Persons in High Mortality Risk Bureau of Census Industries	7.7%

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16.3 Number of Employed Persons in High Mortality Risk Bureau of Census Occupations	269,666
16.4 Percentage of Employed Persons in High Mortality Risk Bureau of Census Occupations	9.6%
<b>Indicator 17: Occupational Safety and Health Professionals</b>	
17.1 Rate of Board-Certified Occupational Medicine Physicians (per 100,000 employees)	No data for 2013
17.2 Rate of American College of Occupational and Environmental Medicine (ACOEM) Members (per 100,000 employees)	
17.3 Rate of Board-Certified Occupational Health Nurses (per 100,000 employees)	
17.4 Rate of American Association of Occupational Health (AAOH) Nurse Members (per 100,000 employees)	No data for 2013
17.5 Rate of Board-Certified Industrial Hygienists (per 100,000 employees)	
17.6 Rate of American Industrial Hygiene Association (AIHA) Members (per 100,000 employees)	
17.7 Rate of Board-Certified Safety Health Professionals (BCSP) (per 100,000 employees)	
17.8 Rate of American Society of Safety Engineers (ASSE) Members (per 100,000 employees)	
<b>Indicator 18: OSHA Enforcement Activities</b>	
18.1 Annual Number of Employer Establishments Inspected by OSHA	1,827
18.2 Number of OSHA-Covered Establishments that are Eligible for OSHA Inspection (EXCLUDING MINES & FARMS)	130,819
18.3 Percentage of OSHA-Covered Establishments Eligible for Inspection that were Inspected by OSHA	1.4%
18.4 Annual Number of Employees Whose Work Areas were Inspected by OSHA	79,435
18.5 Number of OSHA-Covered Employees (EXCLUDING MINERS & FARMERS)	2,394,068
18.6 Percentage of OSHA-Covered Employees Eligible for Inspection Whose Work Areas were Inspected by OSHA	3.3%
<b>Indicator 19: Workers' Compensation Awards</b>	
19.1 Total Amount of Workers' Compensation Benefits Paid	
19.2 Average Amount of Workers' Compensation Benefits Paid (per covered worker)	
<b>Indicator 20: Work-Related Low Back Disorder Hospitalizations</b>	
20.1 Annual Number of Work-Related Surgical Low Back Disorder Hospitalizations	263
20.2 Annual Rate of Work-Related Surgical Low Back Disorder Hospitalization (per 100,000 workers)	9.3
20.3 Annual Number of Work-Related Low Back Disorder Hospitalizations	313
20.4 Annual Rate of Work-Related Low Back Disorder Hospitalizations (per 100,000 workers)	11.1
<b>Indicator 21: Asthma Among Adults Caused or Made Worse by Work</b>	
21.1 Weighted estimate of the number of ever-employed adults with current asthma who report that their asthma was caused or made worse by exposures at work	
21.2 Estimated proportion of ever-employed adults with current asthma who report that their asthma was caused or made worse by exposures at work	
<b>Indicator 22: Work-Related Severe Traumatic Injury Hospitalizations</b>	
22.1 Annual Number of Work-Related Inpatient Hospitalizations for Severe Traumatic Injury	338
22.2 Annual Rate of Work-Related Inpatient Hospitalizations for Severe Traumatic Injury (per 100,000 workers)	12.0
<b>Indicator 23: Influenza Vaccination Coverage Among Hospital Care Personnel</b>	
23.1 Annual Number of Hospital Care Personnel Influenza Vaccination Coverage in Licensed Acute Care Facilities	Data not available
23.2 Average Hospital Care Personnel Influenza Vaccination Coverage in Licensed Acute Care Facilities	Data not available
<b>Indicator 24: Occupational Heat-Related Emergency Department (ED) Visits</b>	
24.1 Annual Number of Emergency Department Visits for Occupational Heat-Related Illness	227
24.2 Annual Rate of Emergency Department Visits for Occupational Heat-Related Illness (per 100,000 workers)	8.1

Please put 'DNR' if data is not ready, but will be available later in the year.  
Please put 'N/A' if your state does not collect such data.