Table 8. Incidence rates<sup>1</sup> of nonfatal occupational illnesses by selected industries and category of illness, 2011

			Inc	idence rates per 10	,000 full-time worke	O full-time workers <sup>1</sup> Poisonings Hearing loss All other illnesses					
Industry <sup>2</sup>	NAICS code <sup>3</sup>	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses				
All industries including State and local government <sup>4</sup>		17.2	2.5	1.5	0.1	1.7	11.3				
Private industry <sup>4</sup>		13.7	2.3	0.9	0.1	1.4	9.0				
Goods-producing⁴		24.0	2.2	1.7		8.7	11.3				
Natural resources and mining <sup>4,6</sup> ····································		29.2	( <sup>5</sup> )		( <sup>5</sup> )	( <sup>5</sup> )					
Agriculture, forestry, fishing and hunting <sup>4</sup>	11	33.1	( <sup>5</sup> )		( <sup>5</sup> )	( <sup>5</sup> )					
Crop production (scope changed in 2009) <sup>4</sup>	111 112	74.5 ( <sup>5</sup> )	( <sup>5</sup> )	 ( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> ) ( <sup>5</sup> )	( <sup>5</sup> )				
Mining <sup>6</sup>	21	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )				
Construction		7.4	( <sup>5</sup> )			( <sup>5</sup> )	4.7				
Construction	23	7.4	( <sup>5</sup> )			( <sup>5</sup> )	4.7				
Construction of buildings	236 237 238	7.7 5.0	( <sup>5</sup> ) ( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> ) ( <sup>5</sup> )	( <sup>5</sup> ) ( <sup>5</sup> ) ( <sup>5</sup> )	  4.6				
Manufacturing		33.7	3.3	1.0	( <sup>5</sup> )	14.3	15.1				
Manufacturing	31-33	33.7	3.3	1.0	( <sup>5</sup> )	14.3	15.1				
Food manufacturing Beverage and tobacco product manufacturing Textile mills Textile product mills (scope changed in 2009) Wood product manufacturing Paper manufacturing	311 312 313 314 321 322	33.9    240.4 22.8	( <sup>5</sup> ) ( <sup>5</sup> ) ( <sup>5</sup> ) ( <sup>5</sup> ) ( <sup>5</sup> )	3.2 (5) (5) (5) (5) (5) (5)	( <sup>5</sup> ) ( <sup>5</sup> ) ( <sup>5</sup> ) ( <sup>5</sup> ) ( <sup>5</sup> )	12.5  ( <sup>5</sup> ) ( <sup>5</sup> ) 240.4 19.5	14.1 ( <sup>5</sup> )   ( <sup>5</sup> ) ( <sup>5</sup> )				

Table 8. Incidence rates of nonfatal occupational illnesses by selected industries and category of illness, 2011 -- Continued

			Inc	idence rates per 10	,000 full-time worke	ers <sup>1</sup>	( <sup>5</sup> ) 3.6 18.3 8.3 31.0 ( <sup>5</sup> ) 69.0 18.2 11.7 14.6 5.9 7.9 4.1 10.5 ( <sup>5</sup> ) 13.2 33.2 51.2			
Industry <sup>2</sup>	NAICS code <sup>3</sup>	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses			
Printing and related support activities Chemical manufacturing Plastics and rubber products manufacturing (scope changed in 2009) Nonmetallic mineral product manufacturing Primary metal manufacturing Fabricated metal product manufacturing Machinery manufacturing (scope changed in 2009) Computer and electronic product manufacturing Electrical equipment, appliance, and component manufacturing Transportation equipment manufacturing (scope changed in 2009) Furniture and related product manufacturing (scope changed in 2009) Miscellaneous manufacturing  Service-providing  Trade, transportation, and utilities Wholesale trade  Merchant wholesalers, durable goods Merchant wholesalers, nondurable goods Wholesale electronic markets and agents and brokers  Retail trade  Motor vehicle and parts dealers Furniture and home furnishings stores Electronics and appliance stores Building material and garden equipment and supplies dealers Food and beverage stores Health and personal care stores Gasoline stations Clothing and clothing accessories stores General merchandise stores	325 326 327 331 332 333 334 335 336 337 339 424 425 444 425 441 442 441 445 444 445 446 447	14.5 28.1 29.9 47.8 92.2 30.7 21.5 17.4 13.2 89.7 19.0 45.7 12.2 10.7 7.0 2.9 10.7 10.6 ( <sup>5</sup> ) 9.2 ( <sup>5</sup> ) 2.5 11.9	( <sup>5</sup> ) 4.7 ( <sup>5</sup> ) 3.9 2.5 ( <sup>5</sup> )	(5) (5) (5) (5) (5) (6) (7) (7) (7) (7) (8) (10) (10) (10) (11) (11) (12) (13) (13) (14) (15) (15) (15) (15) (16) (16) (17) (17) (17) (17) (17) (17) (17) (17	(5) (5) (5) (5) (5) (5) (5) (5) (5) (5)	3.6 8.3 31.0 69.0 11.7 5.9 4.1 ( <sup>5</sup> )	 ( <sup>5</sup> ) 18.2 14.6 7.9 10.5 13.2			
Nonstore retailers	. 454	16.1	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	(°) (°) 2.3	13.0			

Table 8. Incidence rates of nonfatal occupational illnesses by selected industries and category of illness, 2011 -- Continued

			Inc	idence rates per 10	,000 full-time worke	ers <sup>1</sup>	
Industry <sup>2</sup>	NAICS code <sup>3</sup>	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Air transportation Rail transportation <sup>8</sup> . Water transportation Truck transportation Transit and ground passenger transportation Pipeline transportation Support activities for transportation Couriers and messengers Warehousing and storage  Utilities	481 482 483 484 485 486 488 492 493	41.1 ( <sup>5</sup> ) ( <sup>5</sup> ) 7.7 ( <sup>5</sup> ) ( <sup>5</sup> ) 44.5 15.5	(5) (5) (5) (5) (5) (5) (5) (5) (5)	(5) (5) (5)  (5) (5) (5) (5) (5)	(5) (5) (5) (5) (5) (5) (5) (5) (5) (5)	13.6  (5) (5) (5) (5) (5) (5) (5) (5) (5) (5	26.7  (5) 6.2  (5) (5) 44.1 17.5
Utilities	221	15.5		( <sup>5</sup> )	( <sup>5</sup> )	8.0	6.0
Information		6.1	( <sup>5</sup> )	( <sup>5</sup> )		1.1	4.4
Information	51	6.1	( <sup>5</sup> )	( <sup>5</sup> )		1.1	4.4
Publishing industries (except Internet)  Broadcasting (except Internet)  Telecommunications (scope changed in 2009)  Other information services (scope changed in 2009)	511 515 517 519	7.2 ( <sup>5</sup> ) ( <sup>5</sup> ) ( <sup>5</sup> )	( <sup>5</sup> ) ( <sup>5</sup> ) ( <sup>5</sup> ) ( <sup>5</sup> )	( <sup>5</sup> ) ( <sup>5</sup> ) ( <sup>5</sup> )	( <sup>5</sup> ) ( <sup>5</sup> ) ( <sup>5</sup> )	2.8  ( <sup>5</sup> ) ( <sup>5</sup> )	4.2 ( <sup>5</sup> ) ( <sup>5</sup> ) ( <sup>5</sup> )
Financial activities		4.4	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	4.1
Finance and insurance	52	5.6	( <sup>5</sup> )		( <sup>5</sup> )	( <sup>5</sup> )	5.4
Credit intermediation and related activities	522 523 524	  6.4	( <sup>5</sup> ) ( <sup>5</sup> ) ( <sup>5</sup> )	( <sup>5</sup> ) ( <sup>5</sup> )	( <sup>5</sup> ) ( <sup>5</sup> ) ( <sup>5</sup> )	( <sup>5</sup> ) ( <sup>5</sup> ) ( <sup>5</sup> )	  5.7
Real estate and rental and leasing	53	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Real estate (scope changed in 2009)	531	( <sup>5</sup> )	( <sup>5</sup> )	(5)	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Professional and business services		6.3	1.7	0.2	( <sup>5</sup> )	0.2	

Table 8. Incidence rates of nonfatal occupational illnesses by selected industries and category of illness, 2011 -- Continued

			Inc	idence rates per 10	s per 10,000 full-time workers <sup>1</sup>					
Industry <sup>2</sup>	NAICS code <sup>3</sup>	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses			
Professional, scientific, and technical services	54			( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )				
Professional, scientific, and technical services (scope changed in 2009)	541			( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )				
Management of companies and enterprises	55	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )			
Administrative and support and waste management and remediation services	56	7.3	3.7	0.5	( <sup>5</sup> )	0.7	2.4			
Administrative and support services (scope changed in 2009)	561 562	5.4 	 	0.5 ( <sup>5</sup> )	( <sup>5</sup> )	 	2.6 ( <sup>5</sup> )			
Education and health services		25.9	6.0	1.6	( <sup>5</sup> )	( <sup>5</sup> )	18.2			
Educational services	61	9.9	1.1	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	8.0			
Educational services	611	9.9	1.1	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	8.0			
Health care and social assistance	62	29.1	6.9	1.8		( <sup>5</sup> )	20.3			
Ambulatory health care services	621 622 623 624	11.4 60.6 29.3 14.7	0.7 20.2 3.0 	2.1 2.9 1.0 ( <sup>5</sup> )	( <sup>5</sup> ) ( <sup>5</sup> ) ( <sup>5</sup> )	( <sup>5</sup> ) ( <sup>5</sup> ) ( <sup>5</sup> )	8.5 37.2 25.3 11.5			
Leisure and hospitality		9.6	3.3	0.6	( <sup>5</sup> )	( <sup>5</sup> )	5.6			
Arts, entertainment, and recreation	71	12.5		( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	2.4			
Performing arts, spectator sports, and related industries	711 712 713	10.8 ( <sup>5</sup> )	( <sup>5</sup> ) ( <sup>5</sup> )	( <sup>5</sup> ) ( <sup>5</sup> ) ( <sup>5</sup> )	( <sup>5</sup> ) ( <sup>5</sup> ) ( <sup>5</sup> )	( <sup>5</sup> ) ( <sup>5</sup> ) ( <sup>5</sup> )	6.5 ( <sup>5</sup> ) ( <sup>5</sup> )			
Accommodation and food services	72	9.0	2.1	0.4	( <sup>5</sup> )	( <sup>5</sup> )	6.3			
Accommodation	721	46.2	8.7	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	34.9			

Table 8. Incidence rates of nonfatal occupational illnesses by selected industries and category of illness, 2011 -- Continued

			Inc	idence rates per 10	,000 full-time worke	rs <sup>1</sup>	3.6 3.6 ( <sup>5</sup> )  3.9				
Industry <sup>2</sup>	NAICS code <sup>3</sup>	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses				
Food services and drinking places	722	2.6	1.0	( <sup>5</sup> )		( <sup>5</sup> )					
Other services		4.3	( <sup>5</sup> )			( <sup>5</sup> )	3.6				
Other services, except public administration	81	4.3	( <sup>5</sup> )			( <sup>5</sup> )	3.6				
Repair and maintenance	811 812 813	( <sup>5</sup> )  5.7	( <sup>5</sup> ) ( <sup>5</sup> ) ( <sup>5</sup> )	( <sup>5</sup> ) ( <sup>5</sup> )	( <sup>5</sup> ) ( <sup>5</sup> )	( <sup>5</sup> ) ( <sup>5</sup> ) ( <sup>5</sup> )					
State and local government		37.5	3.5	5.1	0.3	3.7	25.0				
State government		26.7	2.3	3.6	( <sup>5</sup> )	2.7	17.8				
Service-providing											
Education and health services		16.3	( <sup>5</sup> )	2.8	( <sup>5</sup> )	( <sup>5</sup> )	11.9				
Educational services	61	21.8	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	17.2				
Educational services	611	21.8	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	17.2				
Health care and social assistance	62	10.8	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	6.8				
Hospitals	622 623	14.0 8.6	( <sup>5</sup> ) ( <sup>5</sup> )	( <sup>5</sup> ) ( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> ) ( <sup>5</sup> )	9.9 ( <sup>5</sup> )				
Public administration		35.2	2.7	4.7	( <sup>5</sup> )	4.4	22.9				
Public administration	92	35.2	2.7	4.7	( <sup>5</sup> )	4.4	22.9				
Executive, legislative, and other general government support  Justice, public order, and safety activities  Administration of human resource programs  Administration of economic programs	921 922 923 926	20.9 42.4 12.4 54.7	( <sup>5</sup> ) 3.4 ( <sup>5</sup> ) ( <sup>5</sup> )	( <sup>5</sup> ) 6.7 ( <sup>5</sup> ) ( <sup>5</sup> )	( <sup>5</sup> ) ( <sup>5</sup> ) ( <sup>5</sup> ) ( <sup>5</sup> )	( <sup>5</sup> ) ( <sup>5</sup> ) ( <sup>5</sup> ) 22.6	( <sup>5</sup> ) 31.0 11.9 21.9				
Local government		40.3	3.8	5.5	0.2	4.0	26.8				

Table 8. Incidence rates of nonfatal occupational illnesses by selected industries and category of illness, 2011 -- Continued

			Inc	idence rates per 10	,000 full-time worke	ers <sup>1</sup>	
Industry <sup>2</sup>	NAICS code <sup>3</sup>	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Goods-producing <sup>4</sup>		( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Service-providing		40.3	3.8	5.5	0.2	4.0	26.8
Trade, transportation, and utilities <sup>8</sup>		62.0	4.9	6.8	( <sup>5</sup> )	24.5	25.8
Transportation and warehousing <sup>8</sup>	48-49	59.9	( <sup>5</sup> )	7.1	( <sup>5</sup> )	25.0	26.6
Transit and ground passenger transportation	485	62.0	( <sup>5</sup> )	7.3	( <sup>5</sup> )	25.8	27.5
Utilities	22						
Education and health services		12.8	1.5	3.0	( <sup>5</sup> )	( <sup>5</sup> )	8.1
Educational services	61	12.3	1.5	3.1	( <sup>5</sup> )	( <sup>5</sup> )	7.5
Educational services	611	12.3	1.5	3.1	( <sup>5</sup> )	( <sup>5</sup> )	7.5
Health care and social assistance	62	16.4	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	11.9
Ambulatory health care services  Hospitals  Nursing and residential care facilities  Social assistance	622 623	( <sup>5</sup> ) 17.7 ( <sup>5</sup> ) ( <sup>5</sup> )	( <sup>5</sup> ) ( <sup>5</sup> ) ( <sup>5</sup> ) ( <sup>5</sup> )	( <sup>5</sup> ) ( <sup>5</sup> ) ( <sup>5</sup> )	( <sup>5</sup> ) ( <sup>5</sup> ) ( <sup>5</sup> )	( <sup>5</sup> ) ( <sup>5</sup> ) ( <sup>5</sup> )	( <sup>5</sup> ) 12.8 ( <sup>5</sup> ) ( <sup>5</sup> )
Public administration		83.1	7.6	9.6	( <sup>5</sup> )	6.1	59.6
Public administration	92	83.1	7.6	9.6	( <sup>5</sup> )	6.1	59.6
Justice, public order, and safety activities	922	115.2	5.0	15.7	( <sup>5</sup> )	11.9	81.9

Table 8. Incidence rates1 of nonfatal occupational illnesses by selected industries and category of illness, 2011 -- Continued

			Incidence rates per 10,000 full-time workers <sup>1</sup>						
Industry <sup>2</sup>	NAICS code <sup>3</sup>	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses		
Administration of human resource programs	924	23.4 60.6 ( <sup>5</sup> )	( <sup>5</sup> ) ( <sup>5</sup> ) ( <sup>5</sup> )	14.3 ( <sup>5</sup> ) ( <sup>5</sup> )	( <sup>5</sup> ) ( <sup>5</sup> ) ( <sup>5</sup> )	( <sup>5</sup> ) 28.0 ( <sup>5</sup> )	( <sup>5</sup> ) ( <sup>5</sup> ) ( <sup>5</sup> )		

<sup>&</sup>lt;sup>1</sup> Incidence rates represent the number of illnesses per 10,000 full-time workers and were calculated as: (N/EH) x 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).

coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

NOTE: Because of rounding, components may not add to totals. Dash indicates data do not meet publication guidelines.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.

<sup>&</sup>lt;sup>2</sup> Totals include data for industries not shown separately.

<sup>&</sup>lt;sup>3</sup> North American Industry Classification System 2007 Edition

<sup>&</sup>lt;sup>4</sup> Excludes farms with fewer than 11 employees.

<sup>&</sup>lt;sup>5</sup> Data too small to be displayed.

<sup>&</sup>lt;sup>6</sup> Data for mining (Sector 21 in the *North American Industry Classification System --* United States, 2007) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the

<sup>&</sup>lt;sup>7</sup> Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>&</sup>lt;sup>8</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.