

2005

Lawrence Livermore National Laboratory Annual Illness and Injury Surveillance Report



Lawrence Livermore National Laboratory 2005 Illness and Injury Surveillance Report

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Additional information about the Department of Energy's Office of Illness and Injury Prevention Programs, the IISP, and annual reports for DOE sites participating in this program can be found at:

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The Lawrence Livermore National Laboratory Work Force - 2005

Figure 1. The Work Force by Gender and Age

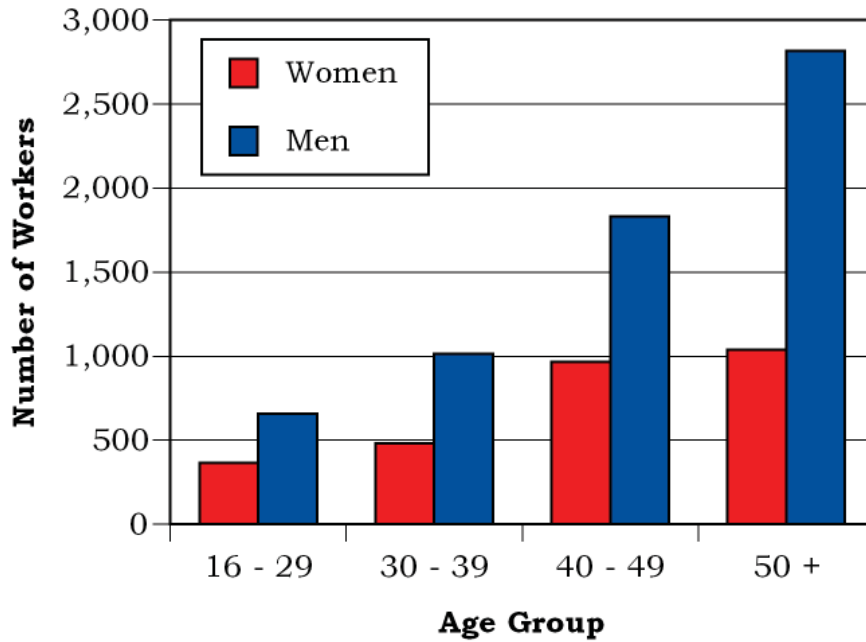


Figure 2. The Work Force by Gender and Job Category

Job Category	Women	Men
Professional	560 20%	2,758 44%
Administrative Support	1,812 63%	1,803 28%
Technical Support	322 11%	851 13%
Service	103 4%	232 4%
Security and Fire	38 1%	310 5%
Crafts	16 1%	366 6%
Line Operators	0 0%	0 0%
Total	2,851 100%	6,320 100%

Number and Length of Absences

Figure 3. Absence Rate by Gender and Age

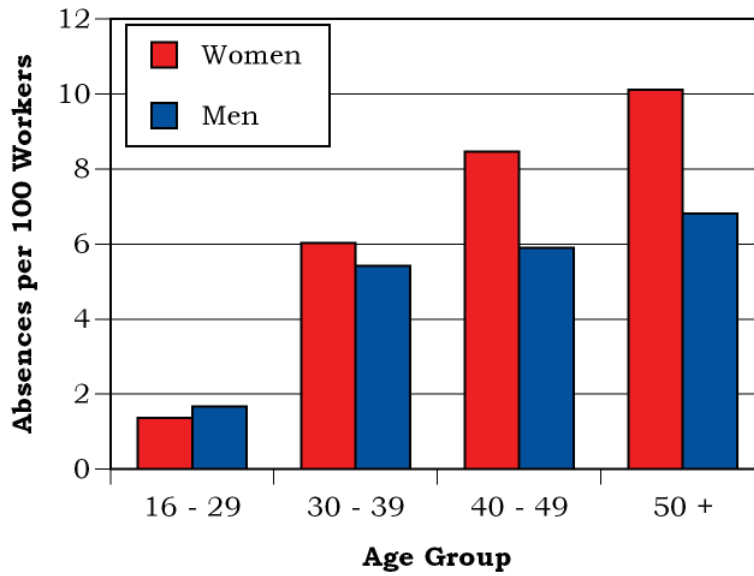


Figure 4. Number of Days Absent by Gender and Age

Gender	Age	Number of Absences	Number of Days Absent	
			Total	Average
Women	16-29	5	74	15
	30-39	29	1,140	39
	40-49	82	1,864	23
	50+	105	3,998	38
	Total	221	7,076	32
Men	16-29	11	84	8
	30-39	55	1,582	29
	40-49	108	2,342	22
	50+	192	5,535	29
	Total	366	9,543	26

Figure 5. Absence Rate by Job Category and Gender

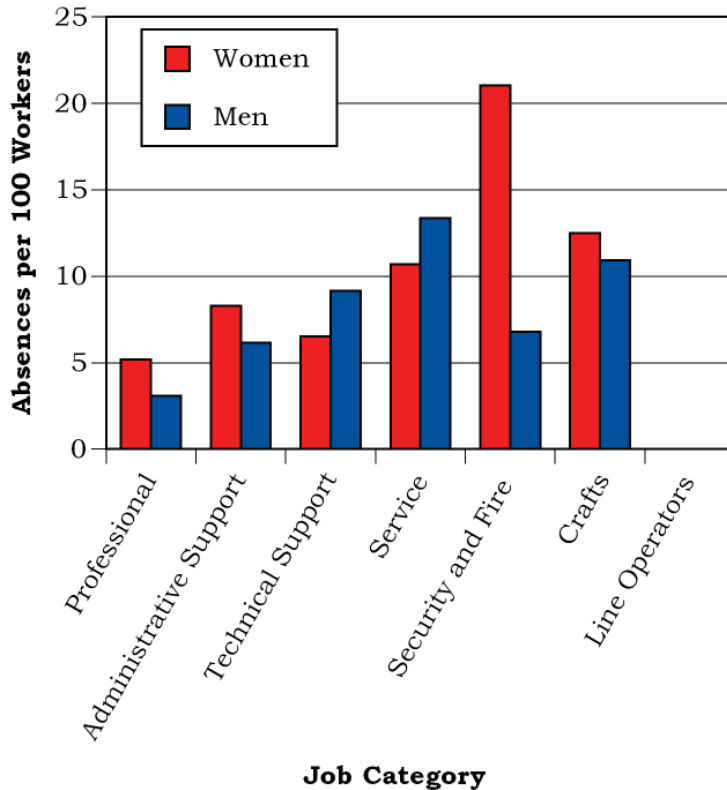
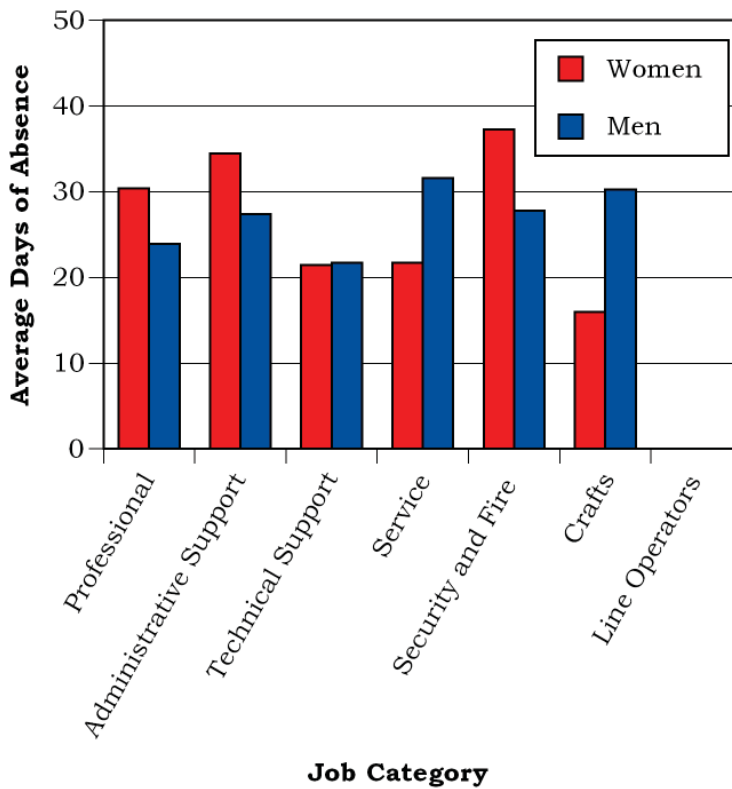


Figure 6. Average Duration of Absence by Job Category and Gender



Diagnostic Categories

Figure 7. Number of Diagnoses and Lost Calendar Days by Diagnostic Category (Categorized by ICD-9-CM) and Gender

Diagnostic Category	Women		Men	
	Number of Diagnoses	Number of Lost Calendar Days	Number of Diagnoses	Number of Lost Calendar Days
Benign Growths	11	414	11	575
Blood	1	21	0	0
Cancer	9	629	13	1,290
Digestive	33	792	61	1,093
Endocrine/Metabolic	5	48	6	89
Existing Birth Condition	0	0	0	0
Genitourinary	22	473	15	430
Heart/Circulatory	10	364	31	1,380
Infections/Parasites	9	50	11	157
Injury	21	675	92	2,623
Miscarriage	2	22	NA	NA
Musculoskeletal	43	2,639	60	1,358
Nervous System	7	195	19	306
Psychological	5	120	4	251
Respiratory	52	581	65	476
Skin	8	177	11	188
Unspecified Symptoms	19	551	21	263

Note: Lost calendar days for each absence are counted more than once when multiple diagnoses occur in different diagnostic categories for the same absence.

Figure 8. Common Diagnoses Among Female Workers in 2005

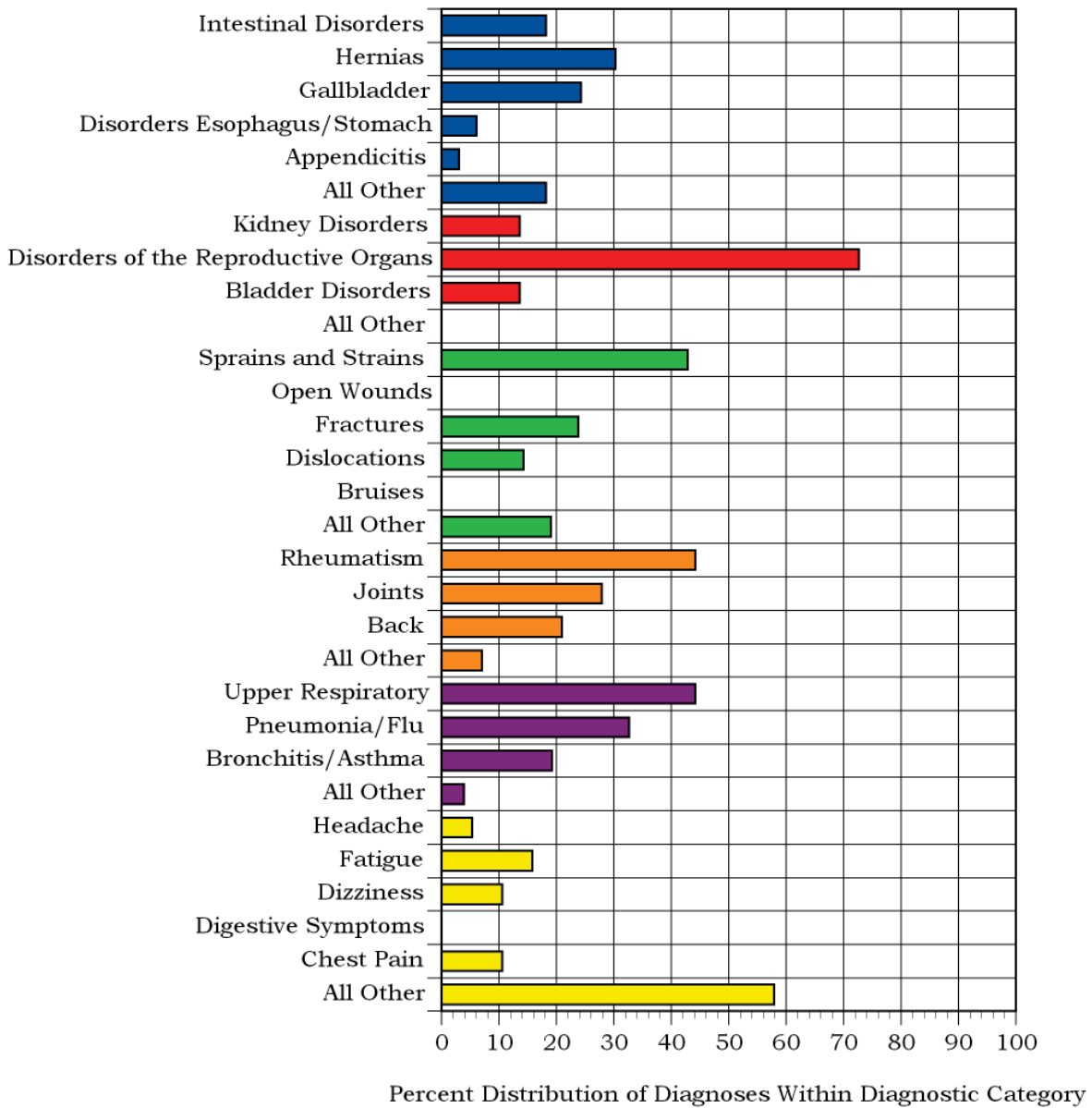


Figure 9. Common Diagnoses Among Male Workers in 2005

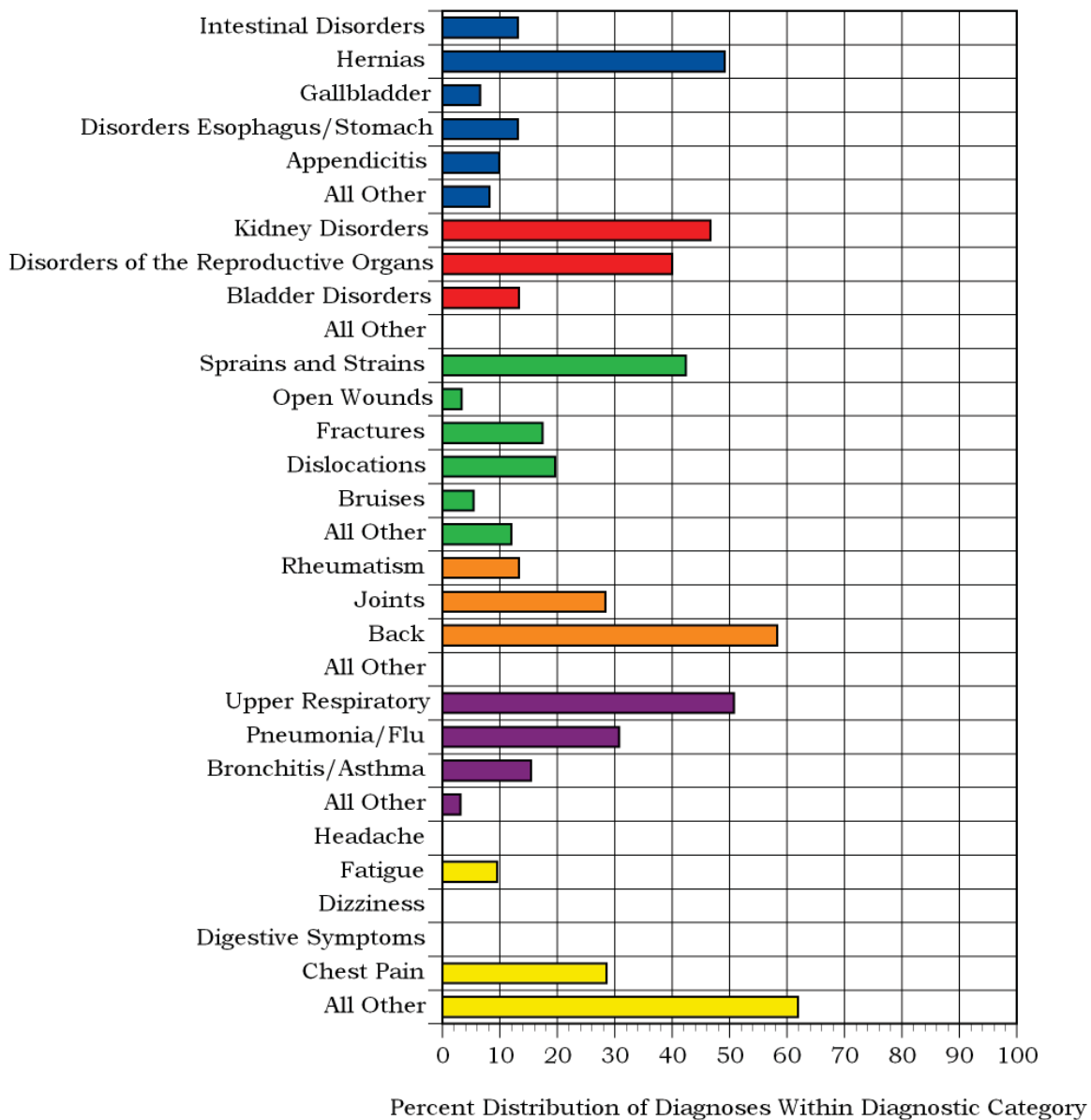


Figure 10. Number of Most Frequently Reported Diagnoses by Job Category and Gender

Job Category	Men		Women	
Professional	Injury	16	Respiratory	8
	Musculoskeletal	15	Musculoskeletal	6
	Respiratory	15	Genitourinary	4
Administrative Support	Injury	32	Respiratory	35
	Digestive	20	Musculoskeletal	28
	Musculoskeletal	19	Digestive	20
Technical Support	Injury	21	Digestive	6
	Digestive	14	Unspecified Symptoms	5
	Musculoskeletal	14	Musculoskeletal	4
Service	Injury	8	Respiratory	4
	Respiratory	7	Digestive	3
	Digestive	6	Musculoskeletal	2
Security and Fire	Injury	6	Musculoskeletal	3
	Respiratory	6	Infections/Parasites	2
	Digestive	4	Respiratory	2
			Unspecified Symptoms	2
Crafts	Injury	9	Digestive	1
	Digestive	7	Infections/Parasites	1
	Respiratory	6	Respiratory	1
Line Operators		0		0

Rates of Disease Occurrence

Figure 11. Rates for All Illnesses and Injuries Combined by Job Category, Gender, and Age

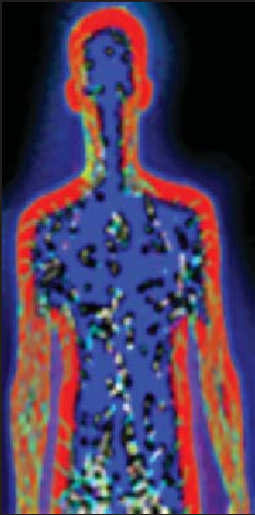
All Illnesses & Injuries Combined	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	27	54
		50+	43	63
	Administrative Support	<50	65	79
		50+	81	122
	Technical Support	<50	109	59
		50+	99	130
	Service	<50	106	82
		50+	202	130
	Security and Fire	<50	57	323
		50+	224	286
	Crafts	<50	88	222
		50+	155	143
	Line Operators	<50	0	0
		50+	0	0

Figure 12. Rates for Selected Diagnostic Categories by Job Category, Gender, and Age

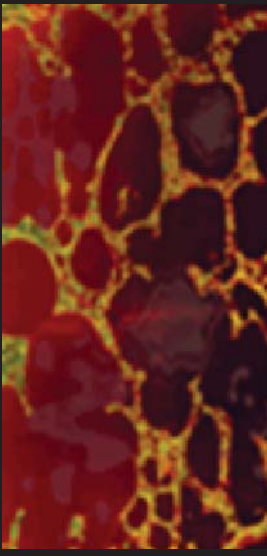
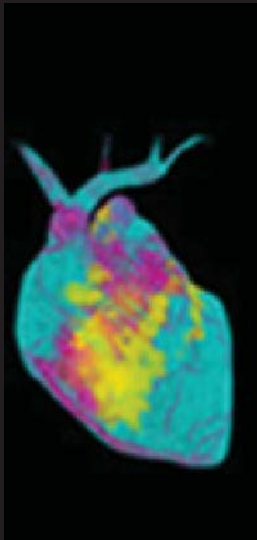
Cancer	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	1	0
		50+	5	0
	Administrative Support	<50	1	3
		50+	2	7
	Technical Support	<50	0	5
		50+	3	0
	Service	<50	0	0
		50+	8	0
	Security and Fire	<50	4	0
		50+	0	0
	Crafts	<50	0	0
		50+	0	0
	Line Operators	<50	0	0
		50+	0	0

Figure 12. Rates for Selected Diagnostic Categories by Job Category, Gender, and Age (Continued)

Heart/Circulatory	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	1	0
		50+	4	0
	Administrative Support	<50	4	3
		50+	15	7
	Technical Support	<50	0	5
		50+	15	0
	Service	<50	0	0
		50+	0	0
	Security and Fire	<50	0	0
		50+	20	143
	Crafts	<50	0	0
		50+	6	0
	Line Operators	<50	0	0
		50+	0	0



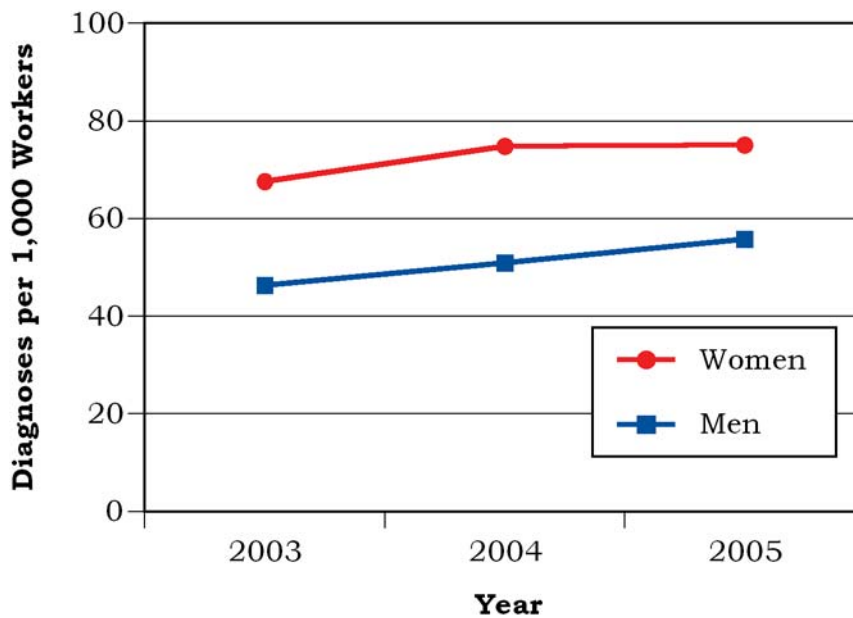
Respiratory	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	3	10
		50+	8	23
	Administrative Support	<50	9	17
		50+	12	23
	Technical Support	<50	10	5
		50+	24	10
	Service	<50	0	20
		50+	59	56
	Security and Fire	<50	11	65
		50+	61	0
	Crafts	<50	5	111
		50+	31	0
	Line Operators	<50	0	0
		50+	0	0

Figure 12. Rates for Selected Diagnostic Categories by Job Category, Gender, and Age (Continued)

Injury	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	5	3
		50+	6	11
	Administrative Support	<50	21	3
		50+	14	17
	Technical Support	<50	29	9
		50+	18	10
	Service	<50	35	0
		50+	34	0
	Security and Fire	<50	15	0
		50+	41	0
	Crafts	<50	15	0
		50+	37	0
	Line Operators	<50	0	0
		50+	0	0

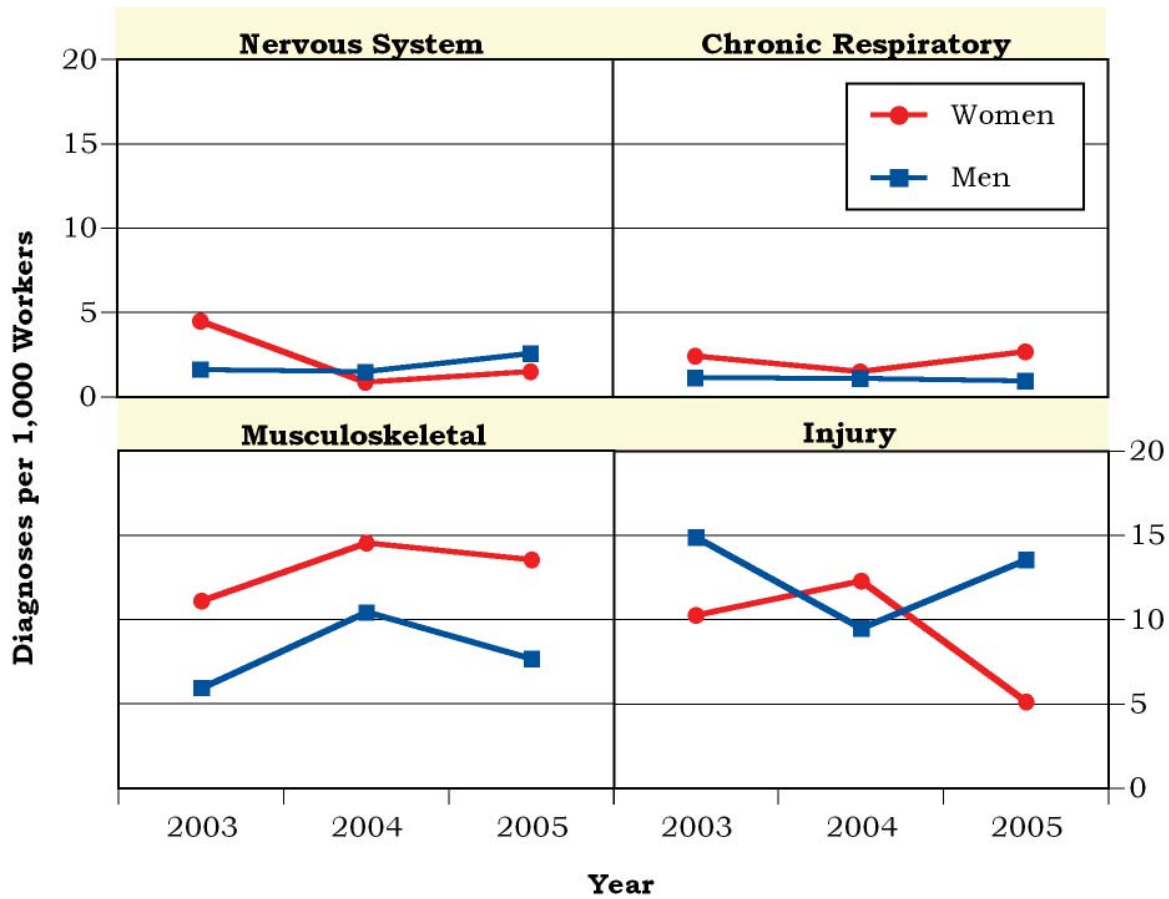
Time Trends

Figure 13. Age-Adjusted Rates for All Diagnoses Combined Among Women and Men from 2003 to 2005*



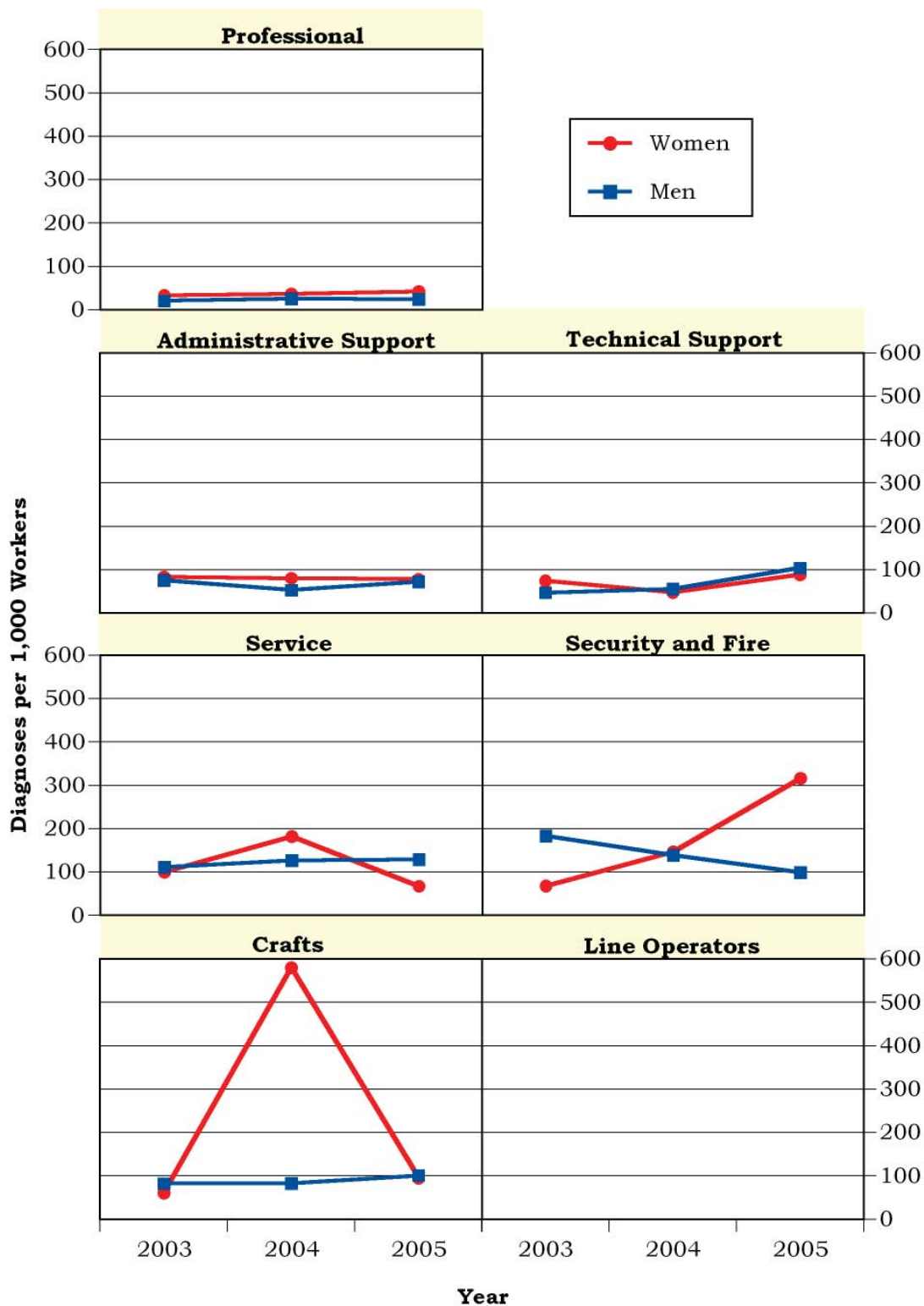
* Standardized to age distribution of 2000 U.S. population.

Figure 14. Age-Adjusted Rates for Selected Diagnostic Categories Among Women and Men from 2003 to 2005*



* Standardized to age distribution of 2000 U.S. population.

Figure 15. Age-Adjusted Rates for All Diagnoses Combined Among Women and Men by Job Category from 2003 to 2005*



* Standardized to age distribution of 2000 U.S. population.

Sentinel Health Events for Occupations (SHEOs)

An occupational sentinel health event (SHEO) is a disease, disability, or death that is likely to be occupationally related. Although sentinel health events may indicate an occupational exposure, many may result from nonoccupational exposures. Sentinel health events are therefore assessed in two categories:

Definite Sentinel Health Events: Diseases that are unlikely to occur in the absence of an occupational exposure (e.g., asbestosis).

Possible Sentinel Health Events: Diseases that may be occupational but can also occur in the absence of an occupational exposure (e.g., lung cancer or carpal tunnel syndrome).

Figure 16. Characteristics of SHEOs by Gender

	Total Number of SHEO Diagnoses		Total Number of Days Absent	
	Men	Women	Men	Women
Definite	0	0	0	0
Possible	1	0	3	0
Total	1	0	3	0

Occupational Safety and Health Administration (OSHA)-Recordable Events

Figure 17. OSHA-Recordable Events by Gender and Age

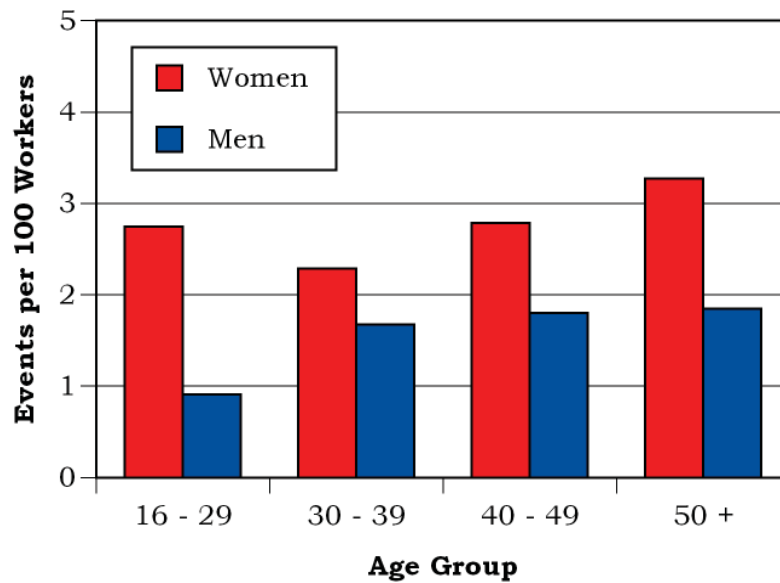
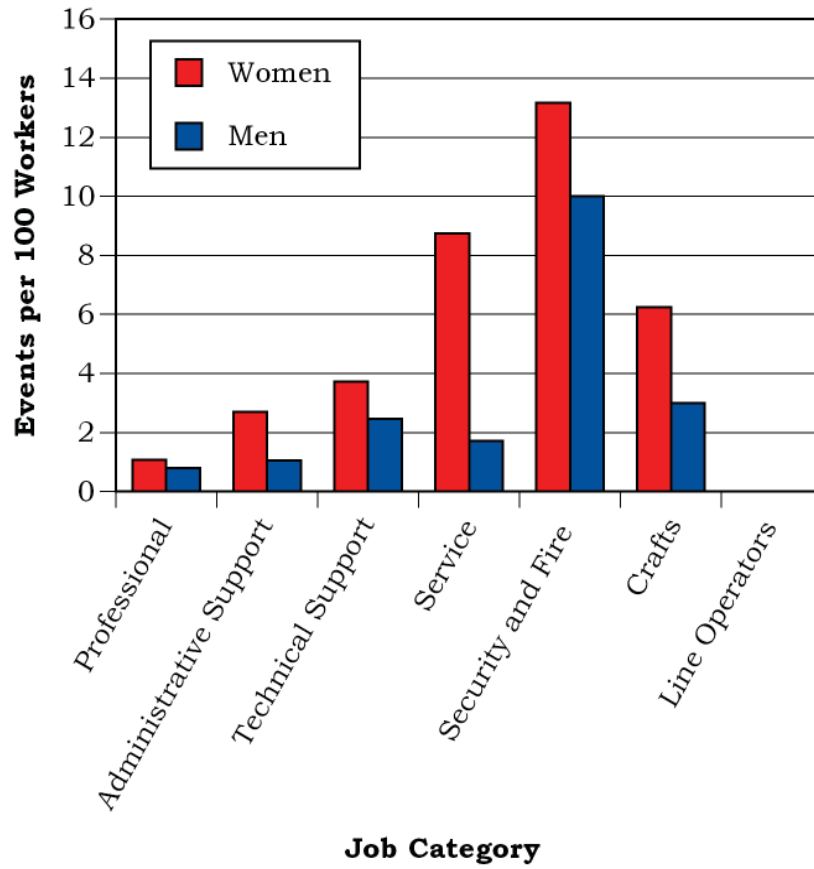


Figure 18. OSHA-Recordable Events by Job Category and Gender



Diagnostic and Accident Categories for OSHA-Recordable Events

Figure 19. OSHA-Recordable Diagnoses by Diagnostic Category and Gender

Diagnostic Category	Gender	
	Women	Men
Digestive	0	2
Musculoskeletal	79	70
Nervous System	3	11
Respiratory	3	0
Unspecified Symptoms	18	11
Injury	81	111
Fractures – Neck, Trunk	1	0
Fractures – Lower Limb	1	0
Dislocations	0	1
Back Sprains & Strains	12	21
Other Sprains & Strains	21	27
Open Wounds – Head, Neck, Trunk	0	5
Open Wounds – Upper Limb	1	6
Open Wounds – Lower Limb	0	2
Superficial Injuries	2	6
Bruises	6	14
Foreign Bodies Entering Orifice	0	6
Burns	0	1
Unspecified Injuries	36	22
Adverse Reactions to Non-Medical Substances	1	0

Figure 20. OSHA-Recordable Accidents by Type and Gender

Accident Category	Gender	
	Women	Men
	Number of Accidents	Number of Accidents
Motor Vehicle Traffic	2	1
Non-Motor Vehicle	0	3
Poisoning-Non-Medicinal	1	0
Falls	14	13
Natural/Environmental Factors	2	0
Submersion/Suffocation/Foreign Bodies	0	6
Other Accidents	61	81
Struck by an Object	3	12
Caught Between Objects	0	1
Cutting/Piercing Instrument/Object	0	3
Hot, Corrosive, or Caustic Material/ Steam	0	1
Lasers	0	1
Overexertion/Strenuous Movements	22	37
Noise	0	1
Repetitive Trauma	36	25
Total	80	104

Rates of OSHA-Recordable Events

Figure 21. OSHA-Recordable Rates by Age and Job Categories Among Women, All Diagnoses Combined

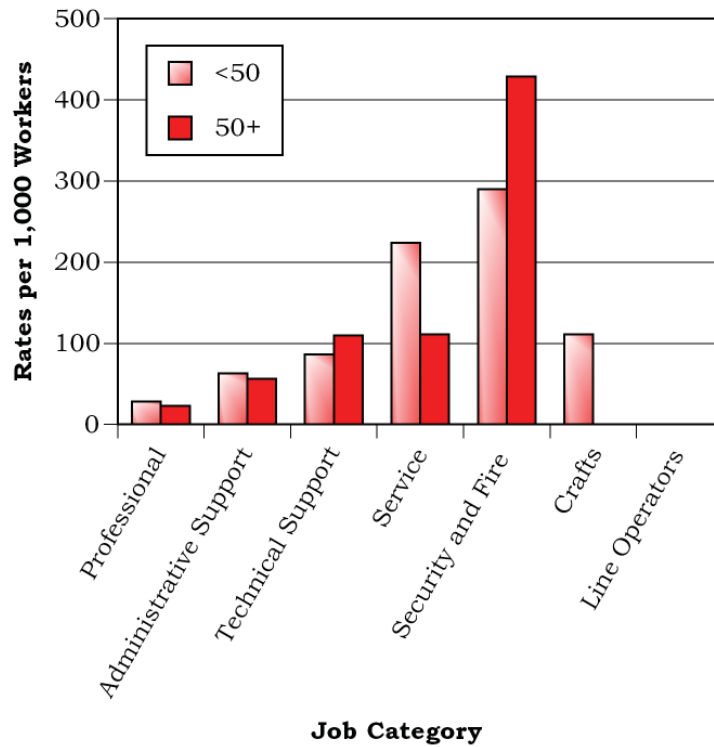
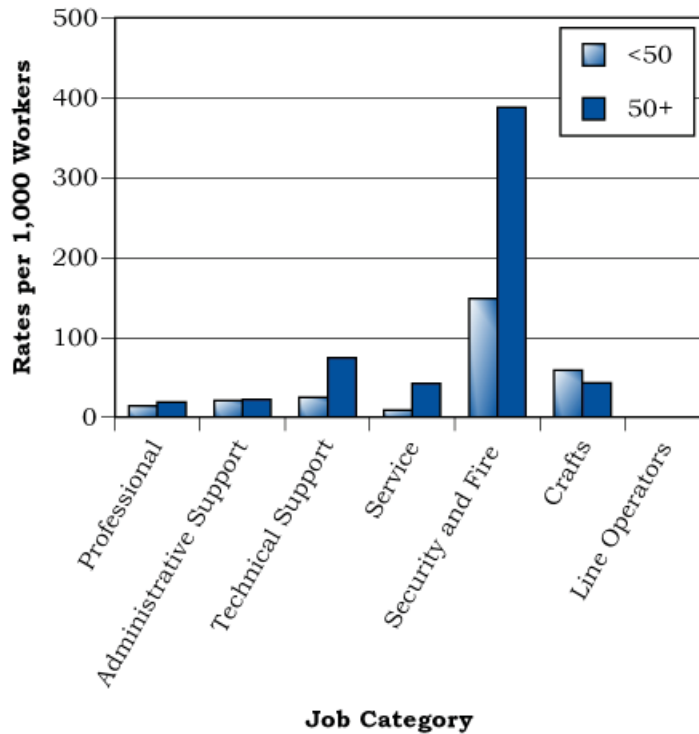
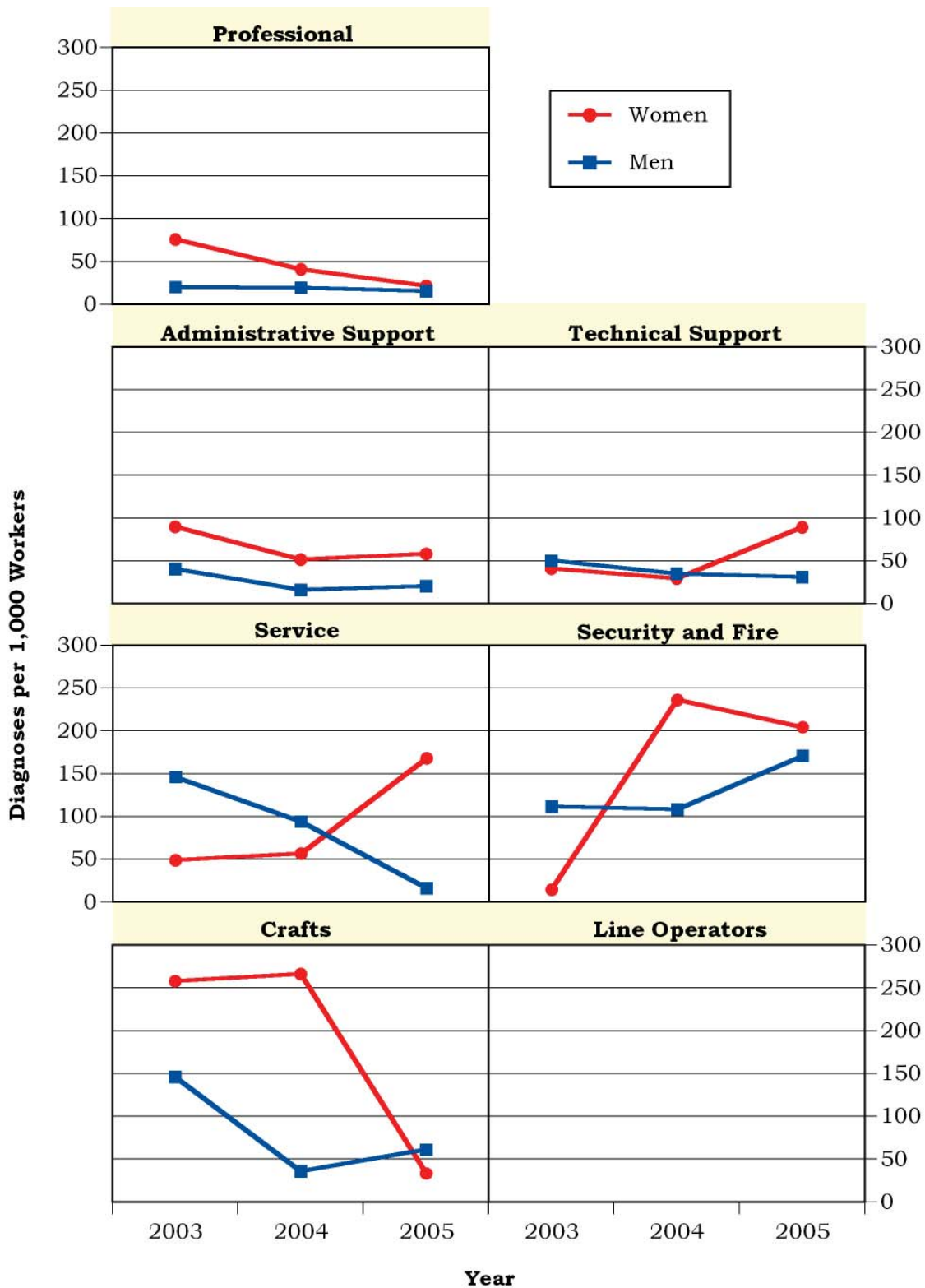


Figure 22. OSHA-Recordable Rates by Age and Job Categories Among Men, All Diagnoses Combined



Time Trends for OSHA-Recordable Events

Figure 23. Age-Adjusted Rates for All OSHA-Recordable Diagnoses Combined Among Women and Men by Job Category from 2003 to 2005*



* Standardized to age distribution of 2000 U.S. population.

Appendices

Lawrence Livermore National Laboratory 2005
Absence Data

Appendix A. Work Force by Gender, Age, and Job Category

Job Category	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Professional	39	117	230	174	560	130	484	854	1,290	2,758	3,318
Administrative Support	252	271	593	696	1,812	376	186	379	862	1,803	3,615
Technical Support	63	71	88	100	322	56	154	306	335	851	1,173
Service	5	10	34	54	103	17	36	60	119	232	335
Security and Fire	5	10	16	7	38	65	108	88	49	310	348
Crafts	0	2	7	7	16	14	46	145	161	366	382
TOTAL	364	481	968	1,038	2,851	658	1,014	1,832	2,816	6,320	9,171

Appendix B. Age Distribution of the Work Force by Gender

Year	Women				Men			
	Percent Distribution by Age Group				Percent Distribution by Age Group			
	16 - 29	30 - 39	40 - 49	50 +	16 - 29	30 - 39	40 - 49	50 +
2002	13.04	19.68	35.45	31.83	10.25	18.23	32.16	39.35
2003	14.40	16.07	39.17	30.37	11.31	15.34	34.82	38.53
2004	14.34	16.24	37.93	31.48	11.59	14.87	33.85	39.70
2005	12.77	16.87	33.95	36.41	10.41	16.04	28.99	44.56

Lawrence Livermore National Laboratory 2005

Absence Data

Appendix C. Total Number of Workers Who Reported at Least One Absence by Gender, Age, and Job Category*

Job Category	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Professional	0	5	13	10	28	0	7	26	46	79	107
Administrative Support	2	18	48	66	134	2	16	27	59	104	238
Technical Support	1	2	6	11	20	5	13	28	28	74	94
Service	0	0	4	6	10	1	5	4	18	28	38
Security and Fire	2	1	3	1	7	2	4	7	7	20	27
Crafts	0	0	1	1	2	1	4	9	24	38	40
TOTAL	5	26	75	95	201	11	49	101	182	343	544

*Only those job categories and gender/age combinations with at least one absence appear in this table.

Appendix D. Total Number of Absences by Gender, Age, and Job Category*

Job Category	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Professional	0	5	14	10	29	0	8	27	50	85	114
Administrative Support	2	21	53	74	150	2	19	29	61	111	261
Technical Support	1	2	6	12	21	5	14	29	30	78	99
Service	0	0	4	7	11	1	6	4	20	31	42
Security and Fire	2	1	4	1	8	2	4	8	7	21	29
Crafts	0	0	1	1	2	1	4	11	24	40	42
TOTAL	5	29	82	105	221	11	55	108	192	366	587

*Only those job categories and gender/age combinations with at least one absence appear in this table.

Lawrence Livermore National Laboratory 2005

Absence Data

Appendix E. Distribution of the Number of Calendar Days Missed per Absence by Gender and Age*

# of Calendar Days	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
< 15	4	12	42	51	109	11	29	64	118	222	331
15 - 28	0	4	17	26	47	0	12	19	33	64	111
29 - 42	1	4	13	6	24	0	3	8	12	23	47
43 - 56	0	1	4	5	10	0	2	5	4	11	21
57 - 91	0	4	5	8	17	0	4	10	12	26	43
92 - 182	0	3	0	4	7	0	5	2	7	14	21
183 +	0	1	1	5	7	0	0	0	6	6	13
TOTAL	5	29	82	105	221	11	55	108	192	366	587

*Only those gender/age combinations with at least one absence appear in this table.

Lawrence Livermore National Laboratory 2005

Absence Data

Appendix F. Distribution of the Number of Calendar Days Missed per Absence by Gender and Job Category*

Women

# of Calendar Days	Job Category						TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
< 15	14	71	11	8	4	1	109
15 - 28	10	30	5	0	1	1	47
29 - 42	3	15	3	1	2	0	24
43 - 56	0	10	0	0	0	0	10
57 - 91	0	14	1	2	0	0	17
92 - 182	0	6	1	0	0	0	7
183 +	2	4	0	0	1	0	7
TOTAL	29	150	21	11	8	2	221

Men

# of Calendar Days	Job Category						TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
< 15	58	63	48	19	11	23	222
15 - 28	12	23	17	4	3	5	64
29 - 42	4	5	4	3	1	6	23
43 - 56	3	5	0	0	2	1	11
57 - 91	2	10	7	2	3	2	26
92 - 182	4	3	1	2	1	3	14
183 +	2	2	1	1	0	0	6
TOTAL	85	111	78	31	21	40	366

*Only those gender/job category combinations with at least one absence appear in this table.

Lawrence Livermore National Laboratory 2005

Absence Data

Appendix G. Number of Diagnoses in Each Diagnostic Category by Gender and Age*

		Women				
		Age Group				TOTAL
		16 - 29	30 - 39	40 - 49	50 +	
Diagnostic Category	ICD-9-CM Code					
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	1	1	5	2	9
-Intestinal Infectious Dis	001-009	0	0	0	1	1
-Other Bacterial Dis	030-041	0	0	1	0	1
-Viral Dis with Exanthem	050-057	0	0	0	0	0
-Other Viral Dis & Chlamydiae	070-079	1	1	4	1	7
-Mycoses	110-118	0	0	0	0	0
-Helminthiases	120-129	0	0	0	0	0
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	4	5	9
-Digestive & Peritoneal	150-159	0	0	0	0	0
-Respiratory & Intrathoracic	160-165	0	0	0	0	0
-Bone, Connective Tissue, Skin	170-173, 176	0	0	2	0	2
-Breast	174-175	0	0	1	3	4
-Genitourinary	179-189	0	0	0	2	2
-Other & Unspecified Sites	190, 193-199	0	0	1	0	1
-Lymphatic & Hematopoietic	200-208	0	0	0	0	0
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	3	6	2	11
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	5	0	5
-Thyroid Gland Disorders	240-246	0	0	2	0	2
-Other Endocrine Gland Dis	250-259	0	0	0	0	0
-Other Metabolic & Immunity Disorders	270-279	0	0	3	0	3
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	1	1
MENTAL DISORDERS	290-319	0	0	3	2	5
-Psychoses	290-299	0	0	0	0	0
-Non-Psychotic Disorders	300-302, 306-316	0	0	3	2	5
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	2	5	7
-Other Disorders of Central NS	340-349	0	0	0	2	2
-Disorders of Peripheral NS	350-359	0	0	1	0	1
-Disorders of Eye	360-379	0	0	1	3	4
-Dis of Ear & Mastoid	380-389	0	0	0	0	0
CIRCULATORY SYSTEM	390-459	0	2	2	6	10
-Hypertensive Dis	401-405	0	0	0	0	0
-Ischemic Heart Dis	410-414	0	0	1	1	2
-Dis of Pulmonary Circulation	415-417	0	0	0	0	0
-Other Heart Dis	420-429	0	0	1	1	2
-Cerebrovascular Dis	430-438	0	1	0	3	4
-Dis of Arteries & Capillaries	440-448	0	0	0	0	0
-Dis of Veins, Lymphatics, Other	451-459	0	1	0	1	2

(Continued)

*Only those diagnostic categories and gender/age combinations with at least one occurrence appear in this table.

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Absence Data

Appendix G. Number of Diagnoses in Each Diagnostic Category by Gender and Age*

		Men					TOTAL
		Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	3	4	4	11	20
-Intestinal Infectious Dis	001-009	0	0	0	0	0	1
-Other Bacterial Dis	030-041	0	0	1	0	1	2
-Viral Dis with Exanthem	050-057	0	1	0	2	3	3
-Other Viral Dis & Chlamydiae	070-079	0	2	2	1	5	12
-Mycoses	110-118	0	0	0	1	1	1
-Helminthiases	120-129	0	0	1	0	1	1
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	3	10	13	22
-Digestive & Peritoneal	150-159	0	0	0	1	1	1
-Respiratory & Intrathoracic	160-165	0	0	0	1	1	1
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	1	1	3
-Breast	174-175	0	0	0	0	0	4
-Genitourinary	179-189	0	0	2	4	6	8
-Other & Unspecified Sites	190, 193-199	0	0	0	0	0	1
-Lymphatic & Hematopoietic	200-208	0	0	1	3	4	4
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	7	4	11	22
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	2	4	6	11
-Thyroid Gland Disorders	240-246	0	0	0	0	0	2
-Other Endocrine Gland Dis	250-259	0	0	1	1	2	2
-Other Metabolic & Immunity Disorders	270-279	0	0	1	3	4	7
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	0	0	1
MENTAL DISORDERS	290-319	0	2	2	0	4	9
-Psychoses	290-299	0	0	1	0	1	1
-Non-Psychotic Disorders	300-302, 306-316	0	2	1	0	3	8
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	4	7	8	19	26
-Other Disorders of Central NS	340-349	0	2	0	0	2	4
-Disorders of Peripheral NS	350-359	0	0	2	0	2	3
-Disorders of Eye	360-379	0	2	5	6	13	17
-Dis of Ear & Mastoid	380-389	0	0	0	2	2	2
CIRCULATORY SYSTEM	390-459	0	2	4	25	31	41
-Hypertensive Dis	401-405	0	0	0	1	1	1
-Ischemic Heart Dis	410-414	0	0	3	15	18	20
-Dis of Pulmonary Circulation	415-417	0	0	1	0	1	1
-Other Heart Dis	420-429	0	1	0	3	4	6
-Cerebrovascular Dis	430-438	0	0	0	2	2	6
-Dis of Arteries & Capillaries	440-448	0	1	0	1	2	2
-Dis of Veins, Lymphatics, Other	451-459	0	0	0	3	3	5

(Continued)

*Only those diagnostic categories and gender/age combinations with at least one occurrence appear in this table.

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Absence Data

Appendix G. Number of Diagnoses in Each Diagnostic Category by Gender and Age*

		Women					TOTAL
		Age Group					
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
RESPIRATORY SYSTEM	460-519	2	6	20	24	52	
-Acute Respiratory Infections	460-466	1	3	7	6	17	
-Other Dis Upper Respiratory Tract	470-478	0	0	3	3	6	
-Pneumonia & Influenza	480-487	1	0	7	9	17	
-Chronic Obstructive Dis	490-496	0	2	2	6	10	
-Other Respiratory Dis	510-519	0	1	1	0	2	
DIGESTIVE SYSTEM	520-579	0	2	12	19	33	
-Oral Cavity, Saliva Glands, Jaw	520-529	0	1	0	0	1	
-Esophagus, Stomach, Duodenum	530-537	0	1	0	1	2	
-Appendicitis	540-543	0	0	1	0	1	
-Hernia	550-553	0	0	4	6	10	
-Enteritis, Colitis	555-558	0	0	1	1	2	
-Other Intestinal Dis	560-569	0	0	2	4	6	
-Other Digestive Dis	570-579	0	0	4	7	11	
GENITOURINARY SYSTEM	580-629	0	4	10	8	22	
-Nephritis, Nephrosis	580-589	0	0	0	0	0	
-Other Urinary Dis	590-599	0	1	2	3	6	
-Male Genital Organ Dis	600-608	0	0	0	0	0	
-Breast Disorders	610-611	0	1	1	0	2	
-Other Female Disorders	617-629	0	2	7	5	14	
PREGNANCY & CHILDBIRTH	630-677	1	1	0	0	2	
-Pregnancy with Abortive Outcome	634-639	1	1	0	0	2	
SKIN & SUBCUTANEOUS TISSUE	680-709	0	2	3	3	8	
-Infections	680-686	0	0	1	1	2	
-Other Inflammatory Conditions	690-698	0	0	0	0	0	
-Other	700-709	0	2	2	2	6	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	2	9	15	17	43	
-Arthropathies	710-719	1	2	5	4	12	
-Dorsopathies	720-724	0	2	3	4	9	
-Rheumatism, Excluding Back	725-729	0	4	6	9	19	
-Other Dis & Acquired Deformities	730-739	1	1	1	0	3	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	1	8	10	19	
-Symptoms	780-789	0	1	7	8	16	
-Non-Specific Abnormal Findings	790-796	0	0	1	2	3	
INJURY & POISONING	800-999	0	1	5	15	21	
-Fracture - Neck, Trunk	805-809	0	0	0	1	1	

(Continued)

*Only those diagnostic categories and gender/age combinations with at least one occurrence appear in this table.

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Absence Data

Appendix G. Number of Diagnoses in Each Diagnostic Category by Gender and Age*

		Men					TOTAL	TOTAL
		Age Group				TOTAL		
		16 - 29	30 - 39	40 - 49	50 +			
Diagnostic Category	ICD-9-CM Code							
RESPIRATORY SYSTEM	460-519	2	6	14	43	65	117	
-Acute Respiratory Infections	460-466	2	1	4	11	18	35	
-Other Dis Upper Respiratory Tract	470-478	0	4	5	6	15	21	
-Pneumonia & Influenza	480-487	0	1	2	17	20	37	
-Chronic Obstructive Dis	490-496	0	0	2	8	10	20	
-Other Respiratory Dis	510-519	0	0	1	1	2	4	
DIGESTIVE SYSTEM	520-579	1	18	15	27	61	94	
-Oral Cavity, Saliva Glands, Jaw	520-529	0	1	1	1	3	4	
-Esophagus, Stomach, Duodenum	530-537	0	1	3	4	8	10	
-Appendicitis	540-543	1	1	2	2	6	7	
-Hernia	550-553	0	10	4	16	30	40	
-Enteritis, Colitis	555-558	0	0	1	2	3	5	
-Other Intestinal Dis	560-569	0	3	1	1	5	11	
-Other Digestive Dis	570-579	0	2	3	1	6	17	
GENITOURINARY SYSTEM	580-629	0	5	1	9	15	37	
-Nephritis, Nephrosis	580-589	0	0	1	0	1	1	
-Other Urinary Dis	590-599	0	2	0	6	8	14	
-Male Genital Organ Dis	600-608	0	3	0	3	6	6	
-Breast Disorders	610-611	0	0	0	0	0	2	
-Other Female Disorders	617-629	0	0	0	0	0	14	
PREGNANCY & CHILDBIRTH	630-677	0	0	0	0	0	2	
-Pregnancy with Abortive Outcome	634-639	0	0	0	0	0	2	
SKIN & SUBCUTANEOUS TISSUE	680-709	1	1	4	5	11	19	
-Infections	680-686	0	1	3	1	5	7	
-Other Inflammatory Conditions	690-698	1	0	0	0	1	1	
-Other	700-709	0	0	1	4	5	11	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	3	5	18	34	60	103	
-Arthropathies	710-719	2	1	6	8	17	29	
-Dorsopathies	720-724	1	4	10	20	35	44	
-Rheumatism, Excluding Back	725-729	0	0	2	6	8	27	
-Other Dis & Acquired Deformities	730-739	0	0	0	0	0	3	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	3	10	8	21	40	
-Symptoms	780-789	0	3	10	7	20	36	
-Non-Specific Abnormal Findings	790-796	0	0	0	1	1	4	
INJURY & POISONING	800-999	5	17	32	38	92	113	
-Fracture - Neck, Trunk	805-809	0	1	0	2	3	4	

(Continued)

*Only those diagnostic categories and gender/age combinations with at least one occurrence appear in this table.

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Absence Data

Appendix G. Number of Diagnoses in Each Diagnostic Category by Gender and Age*

		Women				
		Age Group				TOTAL
		16 - 29	30 - 39	40 - 49	50 +	
Diagnostic Category	ICD-9-CM Code					
-Fracture - Upper Limb	810-819	0	1	0	1	2
-Fracture - Lower Limb	820-829	0	0	0	2	2
-Dislocation	830-839	0	0	1	2	3
-Sprains & Strains - Back	846-847	0	0	0	1	1
-Sprains & Strains - Other	840-845, 848	0	0	3	5	8
-Intracranial Injury	850-854	0	0	0	0	0
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	0	1	1
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0
-Open Wound - Lower Limb	890-897	0	0	0	0	0
-Superficial Injury	910-919	0	0	0	0	0
-Contusion	920-924	0	0	0	0	0
-Injury to Nerves & Spinal Cord	950-957	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	1	1
-Toxic Effects - Non-medicinal	980-989	0	0	0	0	0
-Complications of Surgical/Medical Care	996-999	0	0	1	1	2
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	1	1	2	3	7
-Personal & Family History	V10-V19	0	0	0	1	1
-Health Services Reproduction/Development	V20-V29	0	0	0	0	0
-Health Status	V40-V49	0	0	0	1	1
-Specific Procedures/Aftercare	V50-V59	1	1	1	1	4
-Examination & Investigation	V70-V82	0	0	1	0	1

*Only those diagnostic categories and gender/age combinations with at least one occurrence appear in this table.

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Absence Data

Appendix G. Number of Diagnoses in Each Diagnostic Category by Gender and Age*

		Men					TOTAL	TOTAL
		Age Group				TOTAL		
		16 - 29	30 - 39	40 - 49	50 +			
Diagnostic Category	ICD-9-CM Code							
-Fracture - Upper Limb	810-819	0	0	2	2	4	6	
-Fracture - Lower Limb	820-829	1	1	4	3	9	11	
-Dislocation	830-839	0	0	9	9	18	21	
-Sprains & Strains - Back	846-847	1	0	3	5	9	10	
-Sprains & Strains - Other	840-845, 848	0	9	12	9	30	38	
-Intracranial Injury	850-854	0	1	0	0	1	1	
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	0	0	0	1	
-Open Wound - Head, Neck, Trunk	870-879	1	0	0	1	2	2	
-Open Wound - Lower Limb	890-897	0	0	1	0	1	1	
-Superficial Injury	910-919	1	4	0	1	6	6	
-Contusion	920-924	1	0	0	4	5	5	
-Injury to Nerves & Spinal Cord	950-957	0	1	0	0	1	1	
-Complications & Unspecified Injuries	958-959	0	0	0	1	1	2	
-Toxic Effects - Non-medicinal	980-989	0	0	1	0	1	1	
-Complications of Surgical/Medical Care	996-999	0	0	0	1	1	3	
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	1	1	3	5	12	
-Personal & Family History	V10-V19	0	0	0	2	2	3	
-Health Services Reproduction/Development	V20-V29	0	1	1	0	2	2	
-Health Status	V40-V49	0	0	0	0	0	1	
-Specific Procedures/Aftercare	V50-V59	0	0	0	1	1	5	
-Examination & Investigation	V70-V82	0	0	0	0	0	1	

Diagnostic Category	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Total	7	33	102	122	264	12	67	124	222	425	689

*Only those diagnostic categories and gender/age combinations with at least one occurrence appear in this table.

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Absence Data

Appendix H. Total Number of Calendar Days Absent in Each Diagnostic Category by Gender and Age*

		Women				
		Age Group				TOTAL
		16 - 29	30 - 39	40 - 49	50 +	
Diagnostic Category	ICD-9-CM Code					
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	7	4	35	4	50
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	55	574	629
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	37	201	176	414
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	48	0	48
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	21	21
MENTAL DISORDERS	290-319	0	0	79	41	120
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	47	148	195
CIRCULATORY SYSTEM	390-459	0	24	57	283	364
RESPIRATORY SYSTEM	460-519	17	65	252	247	581
DIGESTIVE SYSTEM	520-579	0	112	277	403	792
GENITOURINARY SYSTEM	580-629	0	107	267	99	473
PREGNANCY & CHILDBIRTH	630-677	13	9	0	0	22
SKIN & SUBCUTANEOUS TISSUE	680-709	0	31	99	47	177
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	44	692	570	1,333	2,639
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	104	99	348	551
INJURY & POISONING	800-999	0	63	79	533	675

*Absences with >1 ICD-9-CM code in the same diagnostic category were counted only once. Only those diagnostic categories and gender/age combinations with at least one occurrence appear in this table.

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Absence Data

Appendix H. Total Number of Calendar Days Absent in Each Diagnostic Category by Gender and Age*

		Men					TOTAL	TOTAL
		Age Group				TOTAL		
		16 - 29	30 - 39	40 - 49	50 +			
Diagnostic Category	ICD-9-CM Code							
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	39	31	87	157	207	
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	163	1,127	1,290	1,919	
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	250	325	575	989	
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	36	53	89	137	
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	0	0	21	
MENTAL DISORDERS	290-319	0	119	132	0	251	371	
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	88	117	101	306	501	
CIRCULATORY SYSTEM	390-459	0	60	88	1,232	1,380	1,744	
RESPIRATORY SYSTEM	460-519	22	56	94	304	476	1,057	
DIGESTIVE SYSTEM	520-579	6	302	274	511	1,093	1,885	
GENITOURINARY SYSTEM	580-629	0	184	20	226	430	903	
PREGNANCY & CHILDBIRTH	630-677	0	0	0	0	0	22	
SKIN & SUBCUTANEOUS TISSUE	680-709	10	25	70	83	188	365	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	21	222	260	855	1,358	3,997	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	15	187	61	263	814	
INJURY & POISONING	800-999	25	484	746	1,368	2,623	3,298	

*Absences with >1 ICD-9-CM code in the same diagnostic category were counted only once. Only those diagnostic categories and gender/age combinations with at least one occurrence appear in this table.

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Absence Data

Appendix I. Number of Diagnoses in Each Diagnostic Category by Gender and Job Category*

Diagnostic Category		Women						TOTAL
		Job Category						
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
	ICD-9-CM Code							
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	5	1	0	2	1	9
-Intestinal Infectious Dis	001-009	0	1	0	0	0	0	1
-Other Bacterial Dis	030-041	0	0	0	0	0	1	1
-Other Viral Dis & Chlamydiae	070-079	0	4	1	0	2	0	7
MALIGNANT NEOPLASMS	140-208, 230-234	0	8	1	0	0	0	9
-Bone, Connective Tissue, Skin	170-173, 176	0	1	1	0	0	0	2
-Breast	174-175	0	4	0	0	0	0	4
-Genitourinary	179-189	0	2	0	0	0	0	2
-Other & Unspecified Sites	190, 193-199	0	1	0	0	0	0	1
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	2	8	0	1	0	0	11
ENDOCRINE/METABOLIC/IMMUNITY	240-279	1	3	0	0	1	0	5
-Thyroid Gland Disorders	240-246	0	2	0	0	0	0	2
-Other Metabolic & Immunity Disorders	270-279	1	1	0	0	1	0	3
BLOOD & BLOOD-FORMING ORGANS	280-289	0	1	0	0	0	0	1
MENTAL DISORDERS	290-319	0	4	1	0	0	0	5
-Non-Psychotic Disorders	300-302, 306-316	0	4	1	0	0	0	5
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	1	5	0	0	1	0	7
-Other Disorders of Central NS	340-349	1	1	0	0	0	0	2
-Disorders of Peripheral NS	350-359	0	0	0	0	1	0	1
-Disorders of Eye	360-379	0	4	0	0	0	0	4
CIRCULATORY SYSTEM	390-459	0	8	1	0	1	0	10
-Ischemic Heart Dis	410-414	0	1	0	0	1	0	2
-Other Heart Dis	420-429	0	2	0	0	0	0	2
-Cerebrovascular Dis	430-438	0	3	1	0	0	0	4
-Dis of Veins, Lymphatics, Other	451-459	0	2	0	0	0	0	2
RESPIRATORY SYSTEM	460-519	8	35	2	4	2	1	52
-Acute Respiratory Infections	460-466	0	11	2	3	1	0	17
-Other Dis Upper Respiratory Tract	470-478	0	6	0	0	0	0	6
-Pneumonia & Influenza	480-487	5	9	0	1	1	1	17
-Chronic Obstructive Dis	490-496	2	8	0	0	0	0	10

(Continued)

*Only those diagnostic categories and gender/job category combinations with at least one occurrence appear in this table.

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Absence Data

Appendix I. Number of Diagnoses in Each Diagnostic Category by Gender and Job Category*

Diagnostic Category		Women						TOTAL
		Job Category						
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
	ICD-9-CM Code							
-Other Respiratory Dis	510-519	1	1	0	0	0	0	2
DIGESTIVE SYSTEM	520-579	3	20	6	3	0	1	33
-Oral Cavity, Saliva Glands, Jaw	520-529	0	1	0	0	0	0	1
-Esophagus, Stomach, Duodenum	530-537	0	1	0	1	0	0	2
-Appendicitis	540-543	0	0	0	1	0	0	1
-Hernia	550-553	2	7	1	0	0	0	10
-Enteritis, Colitis	555-558	0	0	2	0	0	0	2
-Other Intestinal Dis	560-569	1	3	1	0	0	1	6
-Other Digestive Dis	570-579	0	8	2	1	0	0	11
GENTOURINARY SYSTEM	580-629	4	17	1	0	0	0	22
-Other Urinary Dis	590-599	1	4	1	0	0	0	6
-Breast Disorders	610-611	0	2	0	0	0	0	2
-Other Female Disorders	617-629	3	11	0	0	0	0	14
PREGNANCY & CHILDBIRTH	630-677	0	2	0	0	0	0	2
-Pregnancy with Abortive Outcome	634-639	0	2	0	0	0	0	2
SKIN & SUBCUTANEOUS TISSUE	680-709	1	6	1	0	0	0	8
-Infections	680-686	0	2	0	0	0	0	2
-Other	700-709	1	4	1	0	0	0	6
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	6	28	4	2	3	0	43
-Arthropathies	710-719	2	6	3	1	0	0	12
-Dorsopathies	720-724	0	7	0	0	2	0	9
-Rheumatism, Excluding Back	725-729	4	13	1	1	0	0	19
-Other Dis & Acquired Deformities	730-739	0	2	0	0	1	0	3
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	3	8	5	1	2	0	19
-Symptoms	780-789	3	6	5	1	1	0	16
-Non-Specific Abnormal Findings	790-796	0	2	0	0	1	0	3
INJURY & POISONING	800-999	3	15	3	0	0	0	21
-Fracture - Neck, Trunk	805-809	0	1	0	0	0	0	1
-Fracture - Upper Limb	810-819	0	1	1	0	0	0	2
-Fracture - Lower Limb	820-829	0	1	1	0	0	0	2
-Dislocation	830-839	0	3	0	0	0	0	3
-Sprains & Strains - Back	846-847	0	1	0	0	0	0	1
-Sprains & Strains - Other	840-845, 848	3	4	1	0	0	0	8

(Continued)

*Only those diagnostic categories and gender/job category combinations with at least one occurrence appear in this table.

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Absence Data

Appendix I. Number of Diagnoses in Each Diagnostic Category by Gender and Job Category*

		Women						
		Job Category						TOTAL
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
Diagnostic Category	ICD-9-CM Code							
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	1	0	0	0	0	1
-Complications & Unspecified Injuries	958-959	0	1	0	0	0	0	1
-Complications of Surgical/Medical Care	996-999	0	2	0	0	0	0	2
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	6	0	1	0	0	7
-Personal & Family History	V10-V19	0	1	0	0	0	0	1
-Health Status	V40-V49	0	1	0	0	0	0	1
-Specific Procedures/Aftercare	V50-V59	0	3	0	1	0	0	4
-Examination & Investigation	V70-V82	0	1	0	0	0	0	1

	Women						
	Job Category						TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
Diagnostic Category							
Total	32	179	26	12	12	3	264

*Only those diagnostic categories and gender/job category combinations with at least one occurrence appear in this table.

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Absence Data

Appendix I. Number of Diagnoses in Each Diagnostic Category by Gender and Job Category*

Diagnostic Category		Men						TOTAL
		Job Category						
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
	ICD-9-CM Code							
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	3	1	3	3	0	1	11
-Other Bacterial Dis	030-041	0	0	0	0	0	1	1
-Viral Dis with Exanthem	050-057	0	1	1	1	0	0	3
-Other Viral Dis & Chlamydiae	070-079	2	0	2	1	0	0	5
-Mycoses	110-118	1	0	0	0	0	0	1
-Helminthiases	120-129	0	0	0	1	0	0	1
MALIGNANT NEOPLASMS	140-208, 230-234	7	3	1	1	1	0	13
-Digestive & Peritoneal	150-159	1	0	0	0	0	0	1
-Respiratory & Intrathoracic	160-165	1	0	0	0	0	0	1
-Bone, Connective Tissue, Skin	170-173, 176	0	0	1	0	0	0	1
-Genitourinary	179-189	4	1	0	0	1	0	6
-Lymphatic & Hematopoietic	200-208	1	2	0	1	0	0	4
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	5	2	2	0	0	2	11
ENDOCRINE/METABOLIC/IMMUNITY	240-279	2	1	0	1	0	2	6
-Other Endocrine Gland Dis	250-259	2	0	0	0	0	0	2
-Other Metabolic & Immunity Disorders	270-279	0	1	0	1	0	2	4
MENTAL DISORDERS	290-319	1	1	1	1	0	0	4
-Psychoses	290-299	0	1	0	0	0	0	1
-Non-Psychotic Disorders	300-302, 306-316	1	0	1	1	0	0	3
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	4	5	2	0	3	5	19
-Other Disorders of Central NS	340-349	0	2	0	0	0	0	2
-Disorders of Peripheral NS	350-359	0	1	0	0	1	0	2
-Disorders of Eye	360-379	3	2	1	0	2	5	13
-Dis of Ear & Mastoid	380-389	1	0	1	0	0	0	2
CIRCULATORY SYSTEM	390-459	7	17	5	0	1	1	31
-Hypertensive Dis	401-405	0	0	0	0	0	1	1
-Ischemic Heart Dis	410-414	3	11	3	0	1	0	18
-Dis of Pulmonary Circulation	415-417	0	1	0	0	0	0	1
-Other Heart Dis	420-429	1	2	1	0	0	0	4
-Cerebrovascular Dis	430-438	2	0	0	0	0	0	2
-Dis of Arteries & Capillaries	440-448	1	0	1	0	0	0	2

(Continued)

*Only those diagnostic categories and gender/job category combinations with at least one occurrence appear in this table.

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Absence Data

Appendix I. Number of Diagnoses in Each Diagnostic Category by Gender and Job Category*

Diagnostic Category		Men						
		Job Category						TOTAL
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
ICD-9-CM Code								
-Dis of Veins, Lymphatics, Other	451-459	0	3	0	0	0	0	3
RESPIRATORY SYSTEM	460-519	15	18	13	7	6	6	65
-Acute Respiratory Infections	460-466	2	4	5	2	3	2	18
-Other Dis Upper Respiratory Tract	470-478	2	6	4	1	1	1	15
-Pneumonia & Influenza	480-487	9	6	1	2	1	1	20
-Chronic Obstructive Dis	490-496	2	2	1	2	1	2	10
-Other Respiratory Dis	510-519	0	0	2	0	0	0	2
DIGESTIVE SYSTEM	520-579	10	20	14	6	4	7	61
-Oral Cavity, Saliva Glands, Jaw	520-529	0	2	1	0	0	0	3
-Esophagus, Stomach, Duodenum	530-537	2	2	0	1	1	2	8
-Appendicitis	540-543	2	1	2	0	0	1	6
-Hernia	550-553	5	8	10	4	0	3	30
-Enteritis, Colitis	555-558	1	0	0	0	2	0	3
-Other Intestinal Dis	560-569	0	5	0	0	0	0	5
-Other Digestive Dis	570-579	0	2	1	1	1	1	6
GENITOURINARY SYSTEM	580-629	2	2	6	3	0	2	15
-Nephritis, Nephrosis	580-589	0	0	1	0	0	0	1
-Other Urinary Dis	590-599	2	0	2	2	0	2	8
-Male Genital Organ Dis	600-608	0	2	3	1	0	0	6
SKIN & SUBCUTANEOUS TISSUE	680-709	0	4	4	0	1	2	11
-Infections	680-686	0	1	2	0	1	1	5
-Other Inflammatory Conditions	690-698	0	0	0	0	0	1	1
-Other	700-709	0	3	2	0	0	0	5
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	15	19	14	5	3	4	60
-Arthropathies	710-719	6	2	5	0	1	3	17
-Dorsopathies	720-724	8	14	7	4	1	1	35
-Rheumatism, Excluding Back	725-729	1	3	2	1	1	0	8
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	8	6	3	1	1	2	21
-Symptoms	780-789	7	6	3	1	1	2	20
-Non-Specific Abnormal Findings	790-796	1	0	0	0	0	0	1
INJURY & POISONING	800-999	16	32	21	8	6	9	92
-Fracture - Neck, Trunk	805-809	0	1	1	0	0	1	3
-Fracture - Upper Limb	810-819	0	1	1	1	0	1	4

(Continued)

*Only those diagnostic categories and gender/job category combinations with at least one occurrence appear in this table.

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Absence Data

Appendix I. Number of Diagnoses in Each Diagnostic Category by Gender and Job Category*

Diagnostic Category		Men						
		Job Category						TOTAL
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
	ICD-9-CM Code							
-Fracture - Lower Limb	820-829	1	6	1	0	1	0	9
-Dislocation	830-839	4	8	5	0	0	1	18
-Sprains & Strains - Back	846-847	1	2	0	0	4	2	9
-Sprains & Strains - Other	840-845, 848	7	8	9	2	1	3	30
-Intracranial Injury	850-854	0	1	0	0	0	0	1
-Open Wound - Head, Neck, Trunk	870-879	0	0	1	1	0	0	2
-Open Wound - Lower Limb	890-897	1	0	0	0	0	0	1
-Superficial Injury	910-919	0	4	1	1	0	0	6
-Contusion	920-924	1	0	1	2	0	1	5
-Injury to Nerves & Spinal Cord	950-957	0	0	0	1	0	0	1
-Complications & Unspecified Injuries	958-959	1	0	0	0	0	0	1
-Toxic Effects - Non-medicinal	980-989	0	0	1	0	0	0	1
-Complications of Surgical/Medical Care	996-999	0	1	0	0	0	0	1
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	4	1	0	0	0	5
-Personal & Family History	V10-V19	0	2	0	0	0	0	2
-Health Services Reproduction/Development	V20-V29	0	1	1	0	0	0	2
-Specific Procedures/Aftercare	V50-V59	0	1	0	0	0	0	1

Diagnostic Category	Men						
	Job Category						TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
Total	95	135	90	36	26	43	425

*Only those diagnostic categories and gender/job category combinations with at least one occurrence appear in this table.

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Absence Data

Appendix J. Total Number of Calendar Days Absent in Each Diagnostic Category by Gender and Job Category*

Diagnostic Category		Women						
		Job Category						TOTAL
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
ICD-9-CM Code								
INFECTIONIOUS & PARASITIC DISEASES (DIS)	001-139	0	27	7	0	11	5	50
MALIGNANT NEOPLASMS	140-208, 230-234	0	628	1	0	0	0	629
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	55	346	0	13	0	0	414
ENDOCRINE/METABOLIC/IMMUNITY	240-279	4	39	0	0	5	0	48
BLOOD & BLOOD-FORMING ORGANS	280-289	0	21	0	0	0	0	21
MENTAL DISORDERS	290-319	0	96	24	0	0	0	120
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	6	149	0	0	40	0	195
CIRCULATORY SYSTEM	390-459	0	161	16	0	187	0	364
RESPIRATORY SYSTEM	460-519	94	416	24	31	11	5	581
DIGESTIVE SYSTEM	520-579	53	543	64	105	0	27	792
GENITOURINARY SYSTEM	580-629	92	377	4	0	0	0	473
PREGNANCY & CHILDBIRTH	630-677	0	22	0	0	0	0	22
SKIN & SUBCUTANEOUS TISSUE	680-709	32	111	34	0	0	0	177
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	498	1,880	123	85	53	0	2,639
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	36	195	126	5	189	0	551
INJURY & POISONING	800-999	70	520	85	0	0	0	675

Diagnostic Category		Men						
		Job Category						TOTAL
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
ICD-9-CM Code								
INFECTIONIOUS & PARASITIC DISEASES (DIS)	001-139	62	13	17	59	0	6	157
MALIGNANT NEOPLASMS	140-208, 230-234	661	329	17	211	72	0	1,290
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	339	14	92	0	0	130	575
ENDOCRINE/METABOLIC/IMMUNITY	240-279	26	20	0	6	0	37	89
MENTAL DISORDERS	290-319	99	61	20	71	0	0	251

(Continued)

*Absences with >1 ICD-9-CM code in the same diagnostic category were counted only once. Only those diagnostic categories and gender/job category combinations with at least one occurrence appear in this table.

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Absence Data

Appendix J. Total Number of Calendar Days Absent in Each Diagnostic Category by Gender and Job Category*

		Men						
		Job Category						TOTAL
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
Diagnostic Category	ICD-9-CM Code							
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	35	112	53	0	34	72	306
CIRCULATORY SYSTEM	390-459	176	1,064	80	0	58	2	1,380
RESPIRATORY SYSTEM	460-519	107	152	54	54	71	38	476
DIGESTIVE SYSTEM	520-579	119	400	173	141	135	125	1,093
GENITOURINARY SYSTEM	580-629	19	20	178	53	0	160	430
SKIN & SUBCUTANEOUS TISSUE	680-709	0	79	43	0	50	16	188
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	225	361	150	168	9	445	1,358
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	68	98	41	4	6	46	263
INJURY & POISONING	800-999	416	754	806	358	149	140	2,623

*Absences with >1 ICD-9-CM code in the same diagnostic category were counted only once. Only those diagnostic categories and gender/job category combinations with at least one occurrence appear in this table.

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Absence Data

Appendix K. Age-Adjusted Illness and Injury Rates by Diagnostic Category

Part 1. Men

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections/Parasites	001-139	11	1.5	0.8	2.9
Cancer	140-208, 230-234	13	1.5	0.9	2.7
-Lip, Oral Cavity, Pharynx	140-149	0	0	0	0
-Digestive Organs	150-159	1	0.1	0.0	0.9
-Respiratory System	160-165	1	0.1	0.0	0.9
-Bone, Connective Tissue, Skin	170-173, 176	1	0.1	0.0	0.6
-Breast	174-175	0	0	0	0
-Genitourinary	179-189	6	0.7	0.3	1.6
-Other & Unspecified Sites	190, 193-199	0	0	0	0
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	4	0.5	0.2	1.3
-Carcinoma in situ	230-234	0	0	0	0
Benign Growths	210-229, 235-239	11	1.3	0.7	2.3
Endocrine/Metabolic	240-279	6	0.6	0.3	1.3
-Other Endocrine Glands	250-259	2	0.2	0.1	0.9
Blood	280-289	0	0	0	0
Mental	290-319	4	0.7	0.3	2.0
-Non-Psychotic Conditions	300-302, 306-316	3	0.6	0.2	1.9
Nervous System	320-389	19	2.6	1.6	4.2
-Disorders of Peripheral NS	350-359	2	0.3	0.1	1.0
Heart/Circulatory	390-459	31	3.5	2.4	5.0
-Hypertensive Disease	401-405	1	0.1	0.0	0.6
-Ischemic Heart Disease	410-414	18	1.9	1.2	3.0
Respiratory	460-519	65	7.7	5.8	10.1
-Chronic Obstructive Diseases	490-496	10	1.0	0.5	1.8
-Lung Disease from External Agents	500-508	0	0	0	0
Digestive	520-579	61	8.9	6.8	11.8
-Hernias	550-553	30	4.3	2.9	6.3
Genitourinary	580-629	15	2.0	1.2	3.6
-Nephritis, Nephrosis	580-589	1	0.1	0.0	0.9
Miscarriage**	630-677	0	0	0	0
Skin	680-709	11	1.5	0.8	3.1
Musculoskeletal	710-739	60	7.7	5.7	10.3
-Arthropathies	710-719	17	2.5	1.4	4.5
-Dorsopathies	720-724	35	4.3	3.0	6.3
-Rheumatism, Excluding Back	725-729	8	0.8	0.4	1.7
Congenital Anomalies	740-759	0	0	0	0

*Standardized to age distribution of 2000 U.S. population.

**Only women aged 18-45 were included in the calculation of the rates for these diagnostic categories.

Lawrence Livermore National Laboratory 2005

Absence Data

Appendix K. Age-Adjusted Illness and Injury Rates by Diagnostic Category

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Unspecified Symptoms	780-799	21	2.7	1.7	4.2
Injury	800-999	92	13.6	10.8	17.1
-Fractures - Skull, Neck, Trunk	800-809	3	0.4	0.1	1.5
-Fractures - Upper Limb	810-819	4	0.5	0.2	1.3
-Fractures - Lower Limb	820-829	9	1.4	0.7	3.0
-Dislocations	830-839	18	2.0	1.3	3.2
-Back Sprains & Strains	846-847	9	1.2	0.5	2.7
-Other Sprains & Strains	840-845, 848	30	4.5	3.1	6.6
-Open Wounds	870-887, 890-897	3	0.6	0.2	2.4
-Burns	940-949	0	0	0	0
-Adverse Reactions to Nonmedical Substances	980-989	1	0.1	0.0	0.9
-Adverse Reactions to External Causes	990-995	0	0	0	0
Health Status/Health Service Contact	V01-V82	0	0	0	0
Total		420	55.8	50.1	62.1

Part 2. Women

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections/Parasites	001-139	9	3.1	1.5	6.5
Cancer	140-208, 230-234	9	2.4	1.2	4.8
-Lip, Oral Cavity, Pharynx	140-149	0	0	0	0
-Digestive Organs	150-159	0	0	0	0
-Respiratory System	160-165	0	0	0	0
-Bone, Connective Tissue, Skin	170-173, 176	2	0.5	0.1	1.9
-Breast	174-175	4	0.9	0.3	2.3
-Genitourinary	179-189	2	0.8	0.2	3.6
-Other & Unspecified Sites	190, 193-199	1	0.2	0.0	1.7
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	0	0	0	0
-Carcinoma in situ	230-234	0	0	0	0
Benign Growths	210-229, 235-239	11	3.3	1.8	6.2
Endocrine/Metabolic	240-279	5	1.2	0.5	2.9
-Other Endocrine Glands	250-259	0	0	0	0
Blood	280-289	1	0.2	0.0	1.5
Mental	290-319	5	1.5	0.6	4.0
-Non-Psychotic Conditions	300-302, 306-316	5	1.5	0.6	4.0
Nervous System	320-389	7	1.5	0.7	3.2

*Standardized to age distribution of 2000 U.S. population.

**Only women aged 18-45 were included in the calculation of the rates for these diagnostic categories.

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Absence Data

Appendix K. Age-Adjusted Illness and Injury Rates by Diagnostic Category

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-Disorders of Peripheral NS	350-359	1	0.2	0.0	1.7
Heart/Circulatory	390-459	10	3.1	1.5	6.0
-Hypertensive Disease	401-405	0	0	0	0
-Ischemic Heart Disease	410-414	2	0.4	0.1	1.8
Respiratory	460-519	52	15.5	11.5	20.9
-Chronic Obstructive Diseases	490-496	10	2.7	1.4	5.2
-Lung Disease from External Agents	500-508	0	0	0	0
Digestive	520-579	33	9.6	6.6	14.0
-Hernias	550-553	10	2.6	1.3	5.0
Genitourinary	580-629	22	6.0	3.8	9.3
-Nephritis, Nephrosis	580-589	0	0	0	0
Miscarriage**	630-677	2	1.2	0.3	4.7
Skin	680-709	8	2.3	1.1	4.9
Musculoskeletal	710-739	43	13.5	9.7	18.8
-Arthropathies	710-719	12	3.7	2.0	6.9
-Dorsopathies	720-724	9	2.9	1.4	5.9
-Rheumatism, Excluding Back	725-729	19	5.6	3.4	9.1
Congenital Anomalies	740-759	0	0	0	0
Unspecified Symptoms	780-799	19	5.6	3.4	9.2
Injury	800-999	21	5.1	3.2	8.1
-Fractures - Skull, Neck, Trunk	800-809	1	0.2	0.0	1.5
-Fractures - Upper Limb	810-819	2	0.7	0.2	3.1
-Fractures - Lower Limb	820-829	2	0.4	0.1	1.6
-Dislocations	830-839	3	0.7	0.2	2.0
-Back Sprains & Strains	846-847	1	0.2	0.0	1.5
-Other Sprains & Strains	840-845, 848	8	2.1	1.0	4.5
-Open Wounds	870-887, 890-897	0	0	0	0
-Burns	940-949	0	0	0	0
-Adverse Reactions to Nonmedical Substances	980-989	0	0	0	0
-Adverse Reactions to External Causes	990-995	0	0	0	0
Health Status/Health Service Contact	V01-V82	0	0	0	0
Total		257	75.1	65.6	85.9

*Standardized to age distribution of 2000 U.S. population.

**Only women aged 18-45 were included in the calculation of the rates for these diagnostic categories.

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Absence Data

Appendix K. Age-Adjusted Illness and Injury Rates by Diagnostic Category

Part 3. Men and Women

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections/Parasites	001-139	20	2.0	1.2	3.3
Cancer	140-208, 230-234	22	1.9	1.2	2.9
-Lip, Oral Cavity, Pharynx	140-149	0	0	0	0
-Digestive Organs	150-159	1	0.1	0.0	0.8
-Respiratory System	160-165	1	0.1	0.0	0.8
-Bone, Connective Tissue, Skin	170-173, 176	3	0.2	0.1	0.7
-Breast	174-175	4	0.3	0.1	0.7
-Genitourinary	179-189	8	0.7	0.4	1.5
-Other & Unspecified Sites	190, 193-199	1	0.1	0.0	0.6
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	4	0.4	0.1	1.0
-Carcinoma in situ	230-234	0	0	0	0
Benign Growths	210-229, 235-239	22	2.0	1.3	3.0
Endocrine/Metabolic	240-279	11	0.8	0.4	1.5
-Other Endocrine Glands	250-259	2	0.1	0.0	0.6
Blood	280-289	1	0.1	0.0	0.4
Mental	290-319	9	0.9	0.5	1.8
-Non-Psychotic Conditions	300-302, 306-316	8	0.8	0.4	1.7
Nervous System	320-389	26	2.2	1.5	3.4
-Disorders of Peripheral NS	350-359	3	0.2	0.1	0.8
Heart/Circulatory	390-459	41	3.5	2.5	4.8
-Hypertensive Disease	401-405	1	0.1	0.0	0.4
-Ischemic Heart Disease	410-414	20	1.6	1.0	2.5
Respiratory	460-519	117	10.0	8.2	12.3
-Chronic Obstructive Diseases	490-496	20	1.5	1.0	2.4
-Lung Disease from External Agents	500-508	0	0	0	0
Digestive	520-579	94	8.8	7.1	11.0
-Hernias	550-553	40	3.7	2.6	5.2
Genitourinary	580-629	37	3.3	2.3	4.7
-Nephritis, Nephrosis	580-589	1	0.1	0.0	0.6
Miscarriage**	630-677	2	0.4	0.1	1.7
Skin	680-709	19	1.8	1.1	3.0
Musculoskeletal	710-739	103	9.6	7.7	11.9
-Arthropathies	710-719	29	2.9	1.9	4.5
-Dorsopathies	720-724	44	3.8	2.7	5.3
-Rheumatism, Excluding Back	725-729	27	2.3	1.6	3.5
Congenital Anomalies	740-759	0	0	0	0

*Standardized to age distribution of 2000 U.S. population.

**Only women aged 18-45 were included in the calculation of the rates for these diagnostic categories.

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Absence Data

Appendix K. Age-Adjusted Illness and Injury Rates by Diagnostic Category

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Unspecified Symptoms	780-799	40	3.4	2.4	4.7
Injury	800-999	113	10.8	8.8	13.2
-Fractures - Skull, Neck, Trunk	800-809	4	0.4	0.1	1.1
-Fractures - Upper Limb	810-819	6	0.6	0.2	1.3
-Fractures - Lower Limb	820-829	11	1.1	0.6	2.1
-Dislocations	830-839	21	1.6	1.1	2.5
-Back Sprains & Strains	846-847	10	0.9	0.4	1.8
-Other Sprains & Strains	840-845, 848	38	3.7	2.6	5.2
-Open Wounds	870-887, 890-897	3	0.4	0.1	1.5
-Burns	940-949	0	0	0	0
-Adverse Reactions to Nonmedical Substances	980-989	1	0.1	0.0	0.6
-Adverse Reactions to External Causes	990-995	0	0	0	0
Health Status/Health Service Contact	V01-V82	0	0	0	0
Total		677	61.4	56.5	66.7

*Standardized to age distribution of 2000 U.S. population.

**Only women aged 18-45 were included in the calculation of the rates for these diagnostic categories.

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Appendix L. Number of Workers with at Least One OSHA Event by Gender, Age, and Job Category*

Job Category	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Professional	0	1	2	3	6	1	3	4	12	20	26
Administrative Support	6	7	15	19	47	1	1	6	10	18	65
Technical Support	4	1	2	5	12	1	0	6	11	18	30
Service	0	2	3	3	8	0	0	1	3	4	12
Security and Fire	0	0	3	1	4	3	11	7	8	29	33
Crafts	0	0	1	0	1	0	2	5	4	11	12
TOTAL	10	11	26	31	78	6	17	29	48	100	178

*Only those job categories and gender/age combinations with at least one OSHA event appear in this table.

Appendix M. Total Number of Workdays Lost or with Restricted Activity from OSHA Events by Gender and Age

Age Group	Women			Men			TOTAL		
	Number of Events	Days Restricted	Days Lost	Number of Events	Days Restricted	Days Lost	Number of Events	Days Restricted	Days Lost
16 - 29	10	36	0	6	5	0	16	41	0
30 - 39	11	0	0	17	241	0	28	241	0
40 - 49	27	246	399	33	597	129	60	843	528
50 +	34	327	141	52	801	145	86	1128	286
TOTAL	82	609	540	108	1644	274	190	2253	814

Appendix N. Total Number of Workdays Lost or with Restricted Activity from OSHA Events by Gender and Job Category*

Job Category	Women			Men			Total		
	Number of Events	Days Restricted	Days Lost	Number of Events	Days Restricted	Days Lost	Number of Events	Days Restricted	Days Lost
Professional	6	0	25	22	68	6	28	68	31
Administrative Support	49	319	321	19	56	6	68	375	327
Technical Support	12	89	134	21	412	70	33	501	204
Service	9	201	60	4	91	0	13	292	60
Security and Fire	5	0	0	31	803	185	36	803	185
Crafts	1	0	0	11	214	7	12	214	7
Total	82	609	540	108	1644	274	190	2253	814

*Only those job categories with at least one OSHA event appear in this table.

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OSHA Data

Appendix O. Number of Diagnoses in Each Diagnostic Category by Gender and Age*

		Women					TOTAL
		Age Group					
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM code						
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	3	0	3	
-Disorders of Peripheral NS	350-359	0	0	0	0	0	
-Disorders of Eye	360-379	0	0	2	0	2	
-Dis of Ear & Mastoid	380-389	0	0	1	0	1	
RESPIRATORY SYSTEM	460-519	0	0	1	2	3	
-Acute Respiratory Infections	460-466	0	0	1	0	1	
-Other Dis Upper Respiratory Tract	470-478	0	0	0	1	1	
-Chronic Obstructive Dis	490-496	0	0	0	1	1	
DIGESTIVE SYSTEM	520-579	0	0	0	0	0	
-Hernia	550-553	0	0	0	0	0	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	17	11	28	23	79	
-Arthropathies	710-719	9	6	15	13	43	
-Dorsopathies	720-724	4	0	4	5	13	
-Rheumatism, Excluding Back	725-729	4	5	9	5	23	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	2	1	9	6	18	
-Symptoms	780-789	2	1	9	6	18	
INJURY & POISONING	800-999	9	12	28	32	81	
-Fracture - Neck, Trunk	805-809	0	0	0	1	1	
-Fracture - Lower Limb	820-829	0	0	1	0	1	
-Dislocation	830-839	0	0	0	0	0	
-Sprains & Strains - Back	846-847	1	0	4	7	12	
-Sprains & Strains - Other	840-845, 848	1	2	7	11	21	
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	
-Open Wound - Upper Limb	880-887	0	1	0	0	1	
-Open Wound - Lower Limb	890-897	0	0	0	0	0	
-Superficial Injury	910-919	0	1	1	0	2	
-Contusion	920-924	1	1	1	3	6	
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	
-Burns	940-949	0	0	0	0	0	
-Complications & Unspecified Injuries	958-959	6	7	13	10	36	
-Toxic Effects - Non-medicinal	980-989	0	0	1	0	1	

*Only those diagnostic categories and gender/age combinations with at least one OSHA event appear in this table.

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OSHA Data

Appendix O. Number of Diagnoses in Each Diagnostic Category by Gender and Age*

		Men					TOTAL	TOTAL
		Age Group				TOTAL		
		16 - 29	30 - 39	40 - 49	50 +			
Diagnostic Category	ICD-9-CM code							
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	3	8	11	14	
-Disorders of Peripheral NS	350-359	0	0	1	3	4	4	
-Disorders of Eye	360-379	0	0	2	3	5	7	
-Dis of Ear & Mastoid	380-389	0	0	0	2	2	3	
RESPIRATORY SYSTEM	460-519	0	0	0	0	0	3	
-Acute Respiratory Infections	460-466	0	0	0	0	0	1	
-Other Dis Upper Respiratory Tract	470-478	0	0	0	0	0	1	
-Chronic Obstructive Dis	490-496	0	0	0	0	0	1	
DIGESTIVE SYSTEM	520-579	0	0	2	0	2	2	
-Hernia	550-553	0	0	2	0	2	2	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	1	13	21	35	70	149	
-Arthropathies	710-719	1	7	9	21	38	81	
-Dorsopathies	720-724	0	3	9	11	23	36	
-Rheumatism, Excluding Back	725-729	0	3	3	3	9	32	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	1	2	4	4	11	29	
-Symptoms	780-789	1	2	4	4	11	29	
INJURY & POISONING	800-999	6	19	33	53	111	192	
-Fracture - Neck, Trunk	805-809	0	0	0	0	0	1	
-Fracture - Lower Limb	820-829	0	0	0	0	0	1	
-Dislocation	830-839	0	0	1	0	1	1	
-Sprains & Strains - Back	846-847	0	5	7	9	21	33	
-Sprains & Strains - Other	840-845, 848	0	5	8	14	27	48	
-Open Wound - Head, Neck, Trunk	870-879	2	1	2	0	5	5	
-Open Wound - Upper Limb	880-887	0	0	1	5	6	7	
-Open Wound - Lower Limb	890-897	1	0	0	1	2	2	
-Superficial Injury	910-919	1	1	0	4	6	8	
-Contusion	920-924	0	2	4	8	14	20	
-Foreign Body Entering Orifice	930-939	0	1	1	4	6	6	
-Burns	940-949	1	0	0	0	1	1	
-Complications & Unspecified Injuries	958-959	1	4	9	8	22	58	
-Toxic Effects - Non-medicinal	980-989	0	0	0	0	0	1	

*Only those diagnostic categories and gender/age combinations with at least one OSHA event appear in this table.

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OSHA Data

Appendix O. Number of Diagnoses in Each Diagnostic Category by Gender and Age*

	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category											
Total	28	24	69	63	184	8	34	63	100	205	389

*Only those diagnostic categories and gender/age combinations with at least one OSHA event appear in this table.

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OSHA Data

Appendix P. Number of Workdays Lost or with Restricted Activity in Each Diagnostic Category by Gender and Age*

		Women							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Disorders of Eye	360-379	0	0	0	0	0	0	0	0
-Dis of Ear & Mastoid	380-389	0	0	0	0	0	0	0	0
-Acute Respiratory Infections	460-466	0	0	0	0	0	0	0	0
-Other Dis Upper Respiratory Tract	470-478	0	0	0	0	0	0	0	0
-Chronic Obstructive Dis	490-496	0	0	0	0	0	0	0	0
-Arthropathies	710-719	36	0	0	0	11	26	156	57
-Dorsopathies	720-724	0	0	0	0	2	178	7	0
-Rheumatism, Excluding Back	725-729	0	0	0	0	33	85	58	63
-Symptoms	780-789	0	0	0	0	79	219	156	24
-Fracture - Neck, Trunk	805-809	0	0	0	0	0	0	0	0
-Fracture - Lower Limb	820-829	0	0	0	0	0	1	0	0
-Sprains & Strains - Back	846-847	0	0	0	0	13	178	7	0
-Sprains & Strains - Other	840-845, 848	36	0	0	0	165	1	45	35
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0	0	0
-Superficial Injury	910-919	0	0	0	0	0	0	0	0
-Contusion	920-924	0	0	0	0	0	0	47	0
-Complications & Unspecified Injuries	958-959	0	0	0	0	79	219	170	43
-Toxic Effects - Non-medicinal	980-989	0	0	0	0	0	0	0	0

		Men							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Disorders of Peripheral NS	350-359	0	0	0	0	54	0	0	0
-Disorders of Eye	360-379	0	0	0	0	0	0	0	0
-Dis of Ear & Mastoid	380-389	0	0	0	0	0	0	0	0
-Hernia	550-553	0	0	0	0	121	45	0	0
-Arthropathies	710-719	0	0	82	0	126	54	212	57
-Dorsopathies	720-724	0	0	130	0	76	10	400	58
-Rheumatism, Excluding Back	725-729	0	0	20	0	166	14	46	7
-Symptoms	780-789	0	0	56	0	138	0	0	0
-Dislocation	830-839	0	0	0	0	14	6	0	0

(Continued)

*OSHA events with >1 ICD-9-CM code in the same diagnostic category were counted only once. Only those diagnostic categories and gender/age combinations with at least one occurrence appear in this table.

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OSHA Data

Appendix P. Number of Workdays Lost or with Restricted Activity in Each Diagnostic Category by Gender and Age*

		Men							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Sprains & Strains - Back	846-847	0	0	157	0	76	10	404	58
-Sprains & Strains - Other	840-845, 848	0	0	28	0	53	0	343	67
-Open Wound - Head, Neck, Trunk	870-879	5	0	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0	0	0
-Open Wound - Lower Limb	890-897	0	0	0	0	0	0	0	0
-Superficial Injury	910-919	0	0	0	0	0	0	0	0
-Contusion	920-924	0	0	20	0	166	14	8	7
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	0	0
-Burns	940-949	0	0	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	56	0	180	54	46	13

*OSHA events with >1 ICD-9-CM code in the same diagnostic category were counted only once. Only those diagnostic categories and gender/age combinations with at least one occurrence appear in this table.

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OSHA Data

Appendix Q. Number of Occurrences in Each Accident Category by Gender and Age*

		Women					Men					TOTAL
		Age Group				TOTAL	Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Type of Accident	E Codes											
Motor Vehicle Traffic	E810-E819	0	0	0	2	2	0	0	1	0	1	3
Other Road Vehicle	E826-E829	0	0	0	0	0	1	0	0	2	3	3
Accidental Poisoning - Non-medicinal	E860-E869	0	0	1	0	1	0	0	0	0	0	1
Falls	E880-E888	0	1	6	7	14	0	4	2	7	13	27
Natural/Environmental Factors	E900-E909	0	2	0	0	2	0	0	0	0	0	2
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	1	1	1	3	6	6
Other Accidents	E916-E928	10	8	20	23	61	4	12	27	38	81	142

*Only those accident types and gender/age combinations with at least one occurrence appear in this table.

Appendix R. Number of Workdays Lost or with Restricted Activity in Each Accident Category by Gender and Age*

		Women							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes								
Motor Vehicle Traffic	E810-E819	0	0	0	0	0	0	0	0
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	0	0	0	0
Falls	E880-E888	0	0	0	0	0	2	89	2
Natural/Environmental Factors	E900-E909	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	36	0	0	0	246	397	238	106

		Men							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes								
Motor Vehicle Traffic	E810-E819	0	0	0	0	14	6	0	0
Other Road Vehicle	E826-E829	0	0	0	0	0	0	0	0
Falls	E880-E888	0	0	22	0	10	0	101	16
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	5	0	219	0	560	78	700	129

*OSHA events with >1 E code in the same accident type were counted only once. Only those accident types and gender/age combinations with at least one occurrence appear in this table.

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OSHA Data

Appendix S. Number of Diagnoses in Each Diagnostic Category by Gender and Job Category*

		Women						TOTAL
		Job Category						
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
Diagnostic Category	ICD-9-CM Code							
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	3	0	0	0	0	3
-Disorders of Eye	360-379	0	2	0	0	0	0	2
-Dis of Ear & Mastoid	380-389	0	1	0	0	0	0	1
RESPIRATORY SYSTEM	460-519	0	1	2	0	0	0	3
-Acute Respiratory Infections	460-466	0	1	0	0	0	0	1
-Other Dis Upper Respiratory Tract	470-478	0	0	1	0	0	0	1
-Chronic Obstructive Dis	490-496	0	0	1	0	0	0	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	8	49	13	6	3	0	79
-Arthropathies	710-719	4	27	6	4	2	0	43
-Dorsopathies	720-724	1	10	2	0	0	0	13
-Rheumatism, Excluding Back	725-729	3	12	5	2	1	0	23
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	1	9	5	1	2	0	18
-Symptoms	780-789	1	9	5	1	2	0	18
INJURY & POISONING	800-999	6	47	10	10	7	1	81
-Fracture - Neck, Trunk	805-809	0	1	0	0	0	0	1
-Fracture - Lower Limb	820-829	0	1	0	0	0	0	1
-Sprains & Strains - Back	846-847	0	6	2	2	1	1	12
-Sprains & Strains - Other	840-845, 848	2	10	2	4	3	0	21
-Open Wound - Upper Limb	880-887	0	0	1	0	0	0	1
-Superficial Injury	910-919	0	1	0	0	1	0	2
-Contusion	920-924	0	6	0	0	0	0	6
-Complications & Unspecified Injuries	958-959	4	21	5	4	2	0	36
-Toxic Effects - Non-medicinal	980-989	0	1	0	0	0	0	1

	Women						TOTAL
	Job Category						
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
Diagnostic Category							
Total	15	109	30	17	12	1	184

*Only those diagnostic categories and gender/job category combinations with at least one occurrence appear in this table.

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OSHA Data

Appendix S. Number of Diagnoses in Each Diagnostic Category by Gender and Job Category*

Diagnostic Category		Men						
		Job Category						TOTAL
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
ICD-9-CM Code								
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	2	6	2	0	1	0	11
-Disorders of Peripheral NS	350-359	2	2	0	0	0	0	4
-Disorders of Eye	360-379	0	4	1	0	0	0	5
-Dis of Ear & Mastoid	380-389	0	0	1	0	1	0	2
DIGESTIVE SYSTEM	520-579	0	0	1	0	1	0	2
-Hernia	550-553	0	0	1	0	1	0	2
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	16	13	12	2	22	5	70
-Arthropathies	710-719	12	8	8	0	9	1	38
-Dorsopathies	720-724	1	3	3	2	10	4	23
-Rheumatism, Excluding Back	725-729	3	2	1	0	3	0	9
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	3	5	1	0	2	0	11
-Symptoms	780-789	3	5	1	0	2	0	11
INJURY & POISONING	800-999	24	15	22	4	32	14	111
-Dislocation	830-839	1	0	0	0	0	0	1
-Sprains & Strains - Back	846-847	1	1	4	2	9	4	21
-Sprains & Strains - Other	840-845, 848	2	4	4	0	11	6	27
-Open Wound - Head, Neck, Trunk	870-879	0	1	1	0	2	1	5
-Open Wound - Upper Limb	880-887	2	2	2	0	0	0	6
-Open Wound - Lower Limb	890-897	1	1	0	0	0	0	2
-Superficial Injury	910-919	1	0	3	0	2	0	6
-Contusion	920-924	4	0	3	1	6	0	14
-Foreign Body Entering Orifice	930-939	0	2	1	1	0	2	6
-Burns	940-949	0	0	0	0	1	0	1
-Complications & Unspecified Injuries	958-959	12	4	4	0	1	1	22

*Only those diagnostic categories and gender/job category combinations with at least one occurrence appear in this table.

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OSHA Data

Appendix S. Number of Diagnoses in Each Diagnostic Category by Gender and Job Category*

	Men						
	Job Category						TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
Diagnostic Category							
Total	45	39	38	6	58	19	205

*Only those diagnostic categories and gender/job category combinations with at least one occurrence appear in this table.

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Appendix T. Number of Workdays Lost or with Restricted Activity in Each Diagnostic Category by Gender and Job Category*

		Women					
		Job Category					
		Professional		Administrative Support		Technical Support	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes						
-Disorders of Eye	360-379	0	0	0	0	0	0
-Dis of Ear & Mastoid	380-389	0	0	0	0	0	0
-Acute Respiratory Infections	460-466	0	0	0	0	0	0
-Other Dis Upper Respiratory Tract	470-478	0	0	0	0	0	0
-Chronic Obstructive Dis	490-496	0	0	0	0	0	0
-Arthropathies	710-719	0	25	156	58	36	0
-Dorsopathies	720-724	0	0	2	178	7	0
-Rheumatism, Excluding Back	725-729	0	25	58	63	0	0
-Symptoms	780-789	0	25	156	24	46	134
-Fracture - Neck, Trunk	805-809	0	0	0	0	0	0
-Fracture - Lower Limb	820-829	0	0	0	1	0	0
-Sprains & Strains - Back	846-847	0	0	2	178	7	0
-Sprains & Strains - Other	840-845, 848	0	0	42	36	36	0
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0
-Superficial Injury	910-919	0	0	0	0	0	0
-Contusion	920-924	0	0	47	0	0	0
-Complications & Unspecified Injuries	958-959	0	25	170	43	46	134
-Toxic Effects - Non-medicinal	980-989	0	0	0	0	0	0

*OSHA events with >1 ICD-9-CM code in the same diagnostic category were counted only once. Only those diagnostic categories and gender/job category combinations with at least one occurrence appear in this table.

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OSHA Data

Appendix T. Number of Workdays Lost or with Restricted Activity in Each Diagnostic Category by Gender and Job Category*

		Women					
		Job Category					
		Service		Security and Fire		Crafts	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes						
-Disorders of Eye	360-379	0	0	0	0	0	0
-Dis of Ear & Mastoid	380-389	0	0	0	0	0	0
-Acute Respiratory Infections	460-466	0	0	0	0	0	0
-Other Dis Upper Respiratory Tract	470-478	0	0	0	0	0	0
-Chronic Obstructive Dis	490-496	0	0	0	0	0	0
-Arthropathies	710-719	11	0	0	0	0	0
-Dorsopathies	720-724	0	0	0	0	0	0
-Rheumatism, Excluding Back	725-729	33	60	0	0	0	0
-Symptoms	780-789	33	60	0	0	0	0
-Fracture - Neck, Trunk	805-809	0	0	0	0	0	0
-Fracture - Lower Limb	820-829	0	0	0	0	0	0
-Sprains & Strains - Back	846-847	11	0	0	0	0	0
-Sprains & Strains - Other	840-845, 848	168	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0
-Superficial Injury	910-919	0	0	0	0	0	0
-Contusion	920-924	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	33	60	0	0	0	0
-Toxic Effects - Non-medicinal	980-989	0	0	0	0	0	0

*OSHA events with >1 ICD-9-CM code in the same diagnostic category were counted only once. Only those diagnostic categories and gender/job category combinations with at least one occurrence appear in this table.

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OSHA Data

Appendix T. Number of Workdays Lost or with Restricted Activity in Each Diagnostic Category by Gender and Job Category*

		Men					
		Job Category					
		Professional		Administrative Support		Technical Support	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes						
-Disorders of Peripheral NS	350-359	54	0	0	0	0	0
-Disorders of Eye	360-379	0	0	0	0	0	0
-Dis of Ear & Mastoid	380-389	0	0	0	0	0	0
-Hernia	550-553	0	0	0	0	108	0
-Arthropathies	710-719	0	0	56	6	77	6
-Dorsopathies	720-724	0	0	0	0	142	57
-Rheumatism, Excluding Back	725-729	0	0	0	0	46	7
-Symptoms	780-789	0	0	56	0	108	0
-Dislocation	830-839	14	6	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	0	0	146	57
-Sprains & Strains - Other	840-845, 848	0	0	0	0	107	6
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	5	0
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0
-Open Wound - Lower Limb	890-897	0	0	0	0	0	0
-Superficial Injury	910-919	0	0	0	0	0	0
-Contusion	920-924	0	0	0	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0
-Burns	940-949	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	54	0	56	6	46	7

*OSHA events with >1 ICD-9-CM code in the same diagnostic category were counted only once. Only those diagnostic categories and gender/job category combinations with at least one occurrence appear in this table.

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OSHA Data

Appendix T. Number of Workdays Lost or with Restricted Activity in Each Diagnostic Category by Gender and Job Category*

		Men					
		Job Category					
		Service		Security and Fire		Crafts	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes						
-Disorders of Peripheral NS	350-359	0	0	0	0	0	0
-Disorders of Eye	360-379	0	0	0	0	0	0
-Dis of Ear & Mastoid	380-389	0	0	0	0	0	0
-Hernia	550-553	0	0	13	45	0	0
-Arthropathies	710-719	0	0	287	99	0	0
-Dorsopathies	720-724	91	0	169	4	204	7
-Rheumatism, Excluding Back	725-729	0	0	186	14	0	0
-Symptoms	780-789	0	0	30	0	0	0
-Dislocation	830-839	0	0	0	0	0	0
-Sprains & Strains - Back	846-847	91	0	196	4	204	7
-Sprains & Strains - Other	840-845, 848	0	0	294	61	23	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0
-Open Wound - Lower Limb	890-897	0	0	0	0	0	0
-Superficial Injury	910-919	0	0	0	0	0	0
-Contusion	920-924	0	0	194	21	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0
-Burns	940-949	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	126	54	0	0

*OSHA events with >1 ICD-9-CM code in the same diagnostic category were counted only once. Only those diagnostic categories and gender/job category combinations with at least one occurrence appear in this table.

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OSHA Data

Appendix U. Number of Occurrences in Each Accident Category by Gender and Job Category*

		Women						
		Job Category						TOTAL
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
Type of Accident	E CODES							
Motor Vehicle Traffic	E810-E819	0	2	0	0	0	0	2
Accidental Poisoning - Non-medicinal	E860-E869	0	1	0	0	0	0	1
Falls	E880-E888	1	9	0	0	3	1	14
Natural/Environmental Factors	E900-E909	0	1	1	0	0	0	2
Other Accidents	E916-E928	5	35	10	9	2	0	61

		Men						
		Job Category						TOTAL
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
Type of Accident	E CODES							
Motor Vehicle Traffic	E810-E819	1	0	0	0	0	0	1
Other Road Vehicle	E826-E829	2	1	0	0	0	0	3
Falls	E880-E888	2	2	2	0	6	1	13
Submersion/Suffocation/Foreign Bodies	E910-E915	0	2	1	1	1	1	6
Other Accidents	E916-E928	16	13	17	3	23	9	81

*Only those accident types and gender/job category combinations with at least one occurrence appear in this table.

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OSHA Data

Appendix V. Number of Workdays Lost or with Restricted Activity in Each Accident Category by Gender and Job Category*

		Women					
		Job Category					
		Professional		Administrative Support		Technical Support	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes						
Motor Vehicle Traffic	E810-E819	0	0	0	0	0	0
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	0	0
Falls	E880-E888	0	0	89	4	0	0
Natural/Environmental Factors	E900-E909	0	0	0	0	0	0
Other Accidents	E916-E928	0	25	230	284	89	134

		Women					
		Job Category					
		Service		Security and Fire		Crafts	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes						
Motor Vehicle Traffic	E810-E819	0	0	0	0	0	0
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	0	0
Falls	E880-E888	0	0	0	0	0	0
Natural/Environmental Factors	E900-E909	0	0	0	0	0	0
Other Accidents	E916-E928	201	60	0	0	0	0

*OSHA events with >1 E code in the same accident type were counted only once. Only those accident types and gender/job category combinations with at least one occurrence appear in this table.

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OSHA Data

Appendix V. Number of Workdays Lost or with Restricted Activity in Each Accident Category by Gender and Job Category*

		Men					
		Job Category					
		Professional		Administrative Support		Technical Support	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes						
Motor Vehicle Traffic	E810-E819	14	6	0	0	0	0
Other Road Vehicle	E826-E829	0	0	0	0	0	0
Falls	E880-E888	0	0	0	0	0	0
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0
Other Accidents	E916-E928	54	0	56	6	412	70

		Men					
		Job Category					
		Service		Security and Fire		Crafts	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes						
Motor Vehicle Traffic	E810-E819	0	0	0	0	0	0
Other Road Vehicle	E826-E829	0	0	0	0	0	0
Falls	E880-E888	0	0	123	16	10	0
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0
Other Accidents	E916-E928	91	0	667	124	204	7

*OSHA events with >1 E code in the same accident type were counted only once. Only those accident types and gender/job category combinations with at least one occurrence appear in this table.

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OSHA Data

Appendix W. Age-Adjusted OSHA Illness and Injury Rates by Diagnostic Category

Part 1. Men

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections/Parasites	001-139	0	0	0	0
Cancer	140-208, 230-234	0	0	0	0
Benign Growths	210-229, 235-239	0	0	0	0
Endocrine/Metabolic	240-279	0	0	0	0
Blood	280-289	0	0	0	0
Mental	290-319	0	0	0	0
Nervous System	320-389	11	1.1	0.6	2.0
-Disorders of Peripheral NS	350-359	4	0.4	0.2	1.1
-Disorders of Eye	360-379	5	0.5	0.2	1.2
-Disorders of Ear & Mastoid	380-389	2	0.2	0.0	0.7
Heart/Circulatory	390-459	0	0	0	0
Respiratory	460-519	0	0	0	0
-Chronic Obstructive Diseases	490-496	0	0	0	0
-Lung Disease from External Agents	500-508	0	0	0	0
Digestive	520-579	2	0.3	0.1	1.0
-Hernias	550-553	2	0.3	0.1	1.0
Genitourinary	580-629	0	0	0	0
Skin	680-709	0	0	0	0
Musculoskeletal	710-739	70	9.3	7.2	12.0
-Arthropathies	710-719	38	5.1	3.6	7.3
-Dorsopathies	720-724	23	2.8	1.8	4.4
-Rheumatism, Excluding Back	725-729	9	1.3	0.7	2.7
Unspecified Symptoms	780-799	11	1.7	0.9	3.4
Injury	800-999	111	15.9	12.8	19.7
-Fractures - Skull, Neck, Trunk	800-809	0	0	0	0
-Fractures - Upper Limb	810-819	0	0	0	0
-Fractures - Lower Limb	820-829	0	0	0	0
-Dislocations	830-839	1	0.1	0.0	0.9
-Back Sprains & Strains	846-847	21	2.9	1.9	4.7
-Other Sprains & Strains	840-845, 848	27	3.5	2.3	5.3
-Open Wounds - Head, Neck, Trunk	870-879	5	1.3	0.5	3.4
-Open Wounds - Upper Limb	880-887	6	0.5	0.2	1.2
-Open Wounds - Lower Limb	890-897	2	0.5	0.1	2.5
-Superficial Injuries	910-919	6	1.0	0.4	2.6
-Bruises	920-924	14	1.6	0.9	2.9
-Foreign Bodies Entering Orifice	930-939	6	0.8	0.3	1.9
-Burns	940-949	1	0.4	0.1	2.8

*Standardized to age distribution of 2000 U.S. population.

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OSHA Data

Appendix W. Age-Adjusted OSHA Illness and Injury Rates by Diagnostic Category

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-Adverse Reactions to Nonmedical Substances or External Causes	980-995	0	0	0	0
-All Other Injuries	850-854, 860-869, 900-909, 925-929, 950-979, 996-999	22	3.2	2.0	5.2
Health Status/Health Service Contact	V01-V82	0	0	0	0
Total		205	28.3	24.2	33.0

Part 2. Women

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections/Parasites	001-139	0	0	0	0
Cancer	140-208, 230-234	0	0	0	0
Benign Growths	210-229, 235-239	0	0	0	0
Endocrine/Metabolic	240-279	0	0	0	0
Blood	280-289	0	0	0	0
Mental	290-319	0	0	0	0
Nervous System	320-389	3	0.7	0.2	2.2
-Disorders of Peripheral NS	350-359	0	0	0	0
-Disorders of Eye	360-379	2	0.5	0.1	1.9
-Disorders of Ear & Mastoid	380-389	1	0.2	0.0	1.7
Heart/Circulatory	390-459	0	0	0	0
Respiratory	460-519	3	0.7	0.2	2.0
-Chronic Obstructive Diseases	490-496	1	0.2	0.0	1.5
-Lung Disease from External Agents	500-508	0	0	0	0
Digestive	520-579	0	0	0	0
-Hernias	550-553	0	0	0	0
Genitourinary	580-629	0	0	0	0
Skin	680-709	0	0	0	0
Musculoskeletal	710-739	79	28.7	22.3	36.8
-Arthropathies	710-719	43	15.6	11.2	21.9
-Dorsopathies	720-724	13	4.7	2.5	8.8
-Rheumatism, Excluding Back	725-729	23	8.3	5.3	13.1
Unspecified Symptoms	780-799	18	5.2	3.1	8.8
Injury	800-999	81	26.7	20.9	34.1
-Fractures - Skull, Neck, Trunk	800-809	1	0.2	0.0	1.5
-Fractures - Upper Limb	810-819	0	0	0	0
-Fractures - Lower Limb	820-829	1	0.2	0.0	1.7
-Dislocations	830-839	0	0	0	0

*Standardized to age distribution of 2000 U.S. population.

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OSHA Data

Appendix W. Age-Adjusted OSHA Illness and Injury Rates by Diagnostic Category

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-Back Sprains & Strains	846-847	12	3.1	1.6	5.8
-Other Sprains & Strains	840-845, 848	21	6.7	4.2	10.8
-Open Wounds - Head, Neck, Trunk	870-879	0	0	0	0
-Open Wounds - Upper Limb	880-887	1	0.5	0.1	3.4
-Open Wounds - Lower Limb	890-897	0	0	0	0
-Superficial Injuries	910-919	2	0.7	0.2	3.1
-Bruises	920-924	6	2.0	0.8	5.0
-Foreign Bodies Entering Orifice	930-939	0	0	0	0
-Burns	940-949	0	0	0	0
-Adverse Reactions to Nonmedical Substances or External Causes	980-995	1	0.2	0.0	1.7
-All Other Injuries	850-854, 860-869, 900-909, 925-929, 950-979, 996-999	36	13.0	9.0	18.7
Health Status/Health Service Contact	V01-V82	0	0	0	0
Total		184	61.9	52.6	72.9

Part 3. Men and Women

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections/Parasites	001-139	0	0	0	0
Cancer	140-208, 230-234	0	0	0	0
Benign Growths	210-229, 235-239	0	0	0	0
Endocrine/Metabolic	240-279	0	0	0	0
Blood	280-289	0	0	0	0
Mental	290-319	0	0	0	0
Nervous System	320-389	14	1.0	0.6	1.7
-Disorders of Peripheral NS	350-359	4	0.3	0.1	0.9
-Disorders of Eye	360-379	7	0.5	0.2	1.1
-Disorders of Ear & Mastoid	380-389	3	0.2	0.1	0.6
Heart/Circulatory	390-459	0	0	0	0
Respiratory	460-519	3	0.2	0.1	0.6
-Chronic Obstructive Diseases	490-496	1	0.1	0.0	0.4
-Lung Disease from External Agents	500-508	0	0	0	0
Digestive	520-579	2	0.2	0.0	0.7
-Hernias	550-553	2	0.2	0.0	0.7
Genitourinary	580-629	0	0	0	0
Skin	680-709	0	0	0	0
Musculoskeletal	710-739	149	16.1	13.4	19.4

*Standardized to age distribution of 2000 U.S. population.

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OSHA Data

Appendix W. Age-Adjusted OSHA Illness and Injury Rates by Diagnostic Category

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-Arthropathies	710-719	81	8.8	6.8	11.3
-Dorsopathies	720-724	36	3.6	2.5	5.2
-Rheumatism, Excluding Back	725-729	32	3.7	2.5	5.5
Unspecified Symptoms	780-799	29	2.9	1.9	4.5
Injury	800-999	192	19.4	16.6	22.8
-Fractures - Skull, Neck, Trunk	800-809	1	0.1	0.0	0.4
-Fractures - Upper Limb	810-819	0	0	0	0
-Fractures - Lower Limb	820-829	1	0.1	0.0	0.6
-Dislocations	830-839	1	0.1	0.0	0.6
-Back Sprains & Strains	846-847	33	3.0	2.1	4.4
-Other Sprains & Strains	840-845, 848	48	4.4	3.3	6.0
-Open Wounds - Head, Neck, Trunk	870-879	5	0.8	0.3	2.1
-Open Wounds - Upper Limb	880-887	7	0.5	0.2	1.2
-Open Wounds - Lower Limb	890-897	2	0.3	0.1	1.6
-Superficial Injuries	910-919	8	0.9	0.4	2.0
-Bruises	920-924	20	1.8	1.1	3.0
-Foreign Bodies Entering Orifice	930-939	6	0.6	0.2	1.3
-Burns	940-949	1	0.2	0.0	1.8
-Adverse Reactions to Nonmedical Substances or External Causes	980-995	1	0.1	0.0	0.6
-All Other Injuries	850-854, 860-869, 900-909, 925-929, 950-979, 996-999	58	6.5	4.9	8.7
Health Status/Health Service Contact	V01-V82	0	0	0	0
Total		389	39.9	35.6	44.7

*Standardized to age distribution of 2000 U.S. population.