

2003

Los Alamos National Laboratory Annual Illness and Injury Surveillance Report



Los Alamos National Laboratory

2003 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 Los Alamos National Laboratory Work Force - 2003

Figure 1. The Work Force by Gender and Age

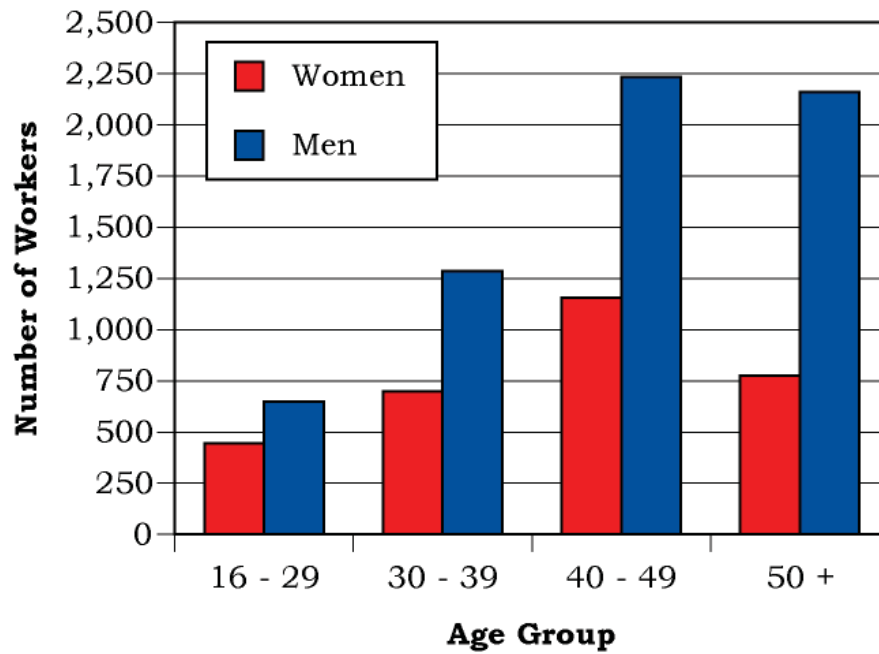


Figure 2. The Work Force by Gender and Job Category

Job Category	Women	Men
Professional	2,037 66%	4,886 77%
Administrative Support	620 20%	65 1%
Technical Support	412 13%	1,372 22%
Service	4 1%	7 <1%
Security and Fire	0 0%	0 0%
Crafts	0 0%	0 0%
Line Operators	0 0%	0 0%
Total	3,073 100%	6,330 100%

Number and Length of Absences

Figure 3. Absence Rate by Gender and Age

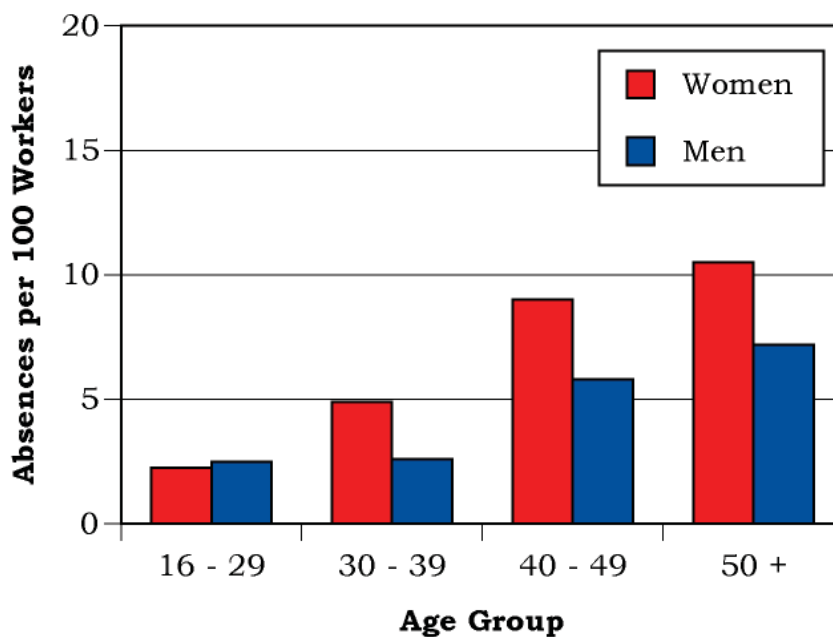


Figure 4. Number of Days Absent by Gender and Age

Gender	Age	Number of Absences	Number of Days Absent	
			Total	Average
Women	16-29	10	96	10
	30-39	34	584	17
	40-49	104	2,468	24
	50+	81	2,091	26
	Total	229	5,239	23
Men	16-29	16	150	9
	30-39	34	680	20
	40-49	129	4,197	33
	50+	156	4,400	28
	Total	335	9,427	28

Figure 5. Absence Rate by Job Category and Gender

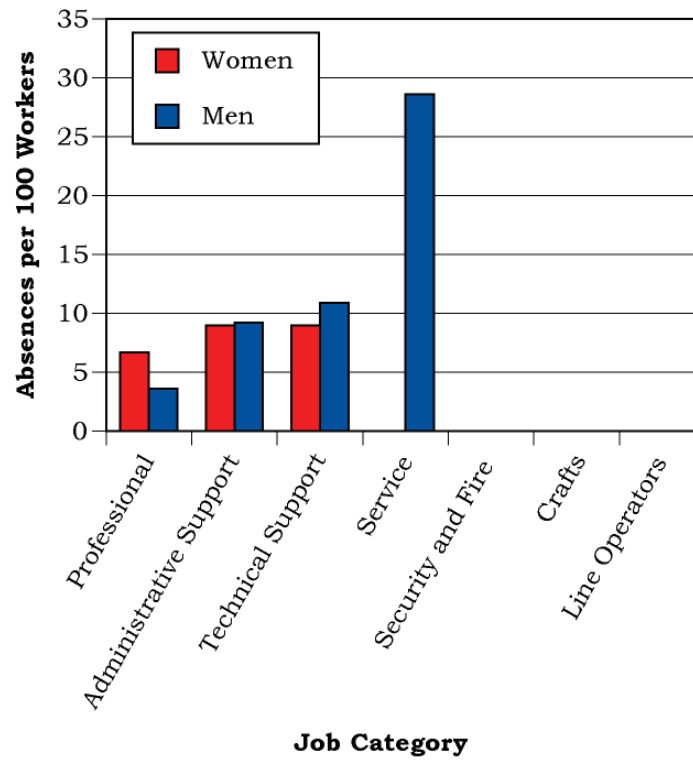
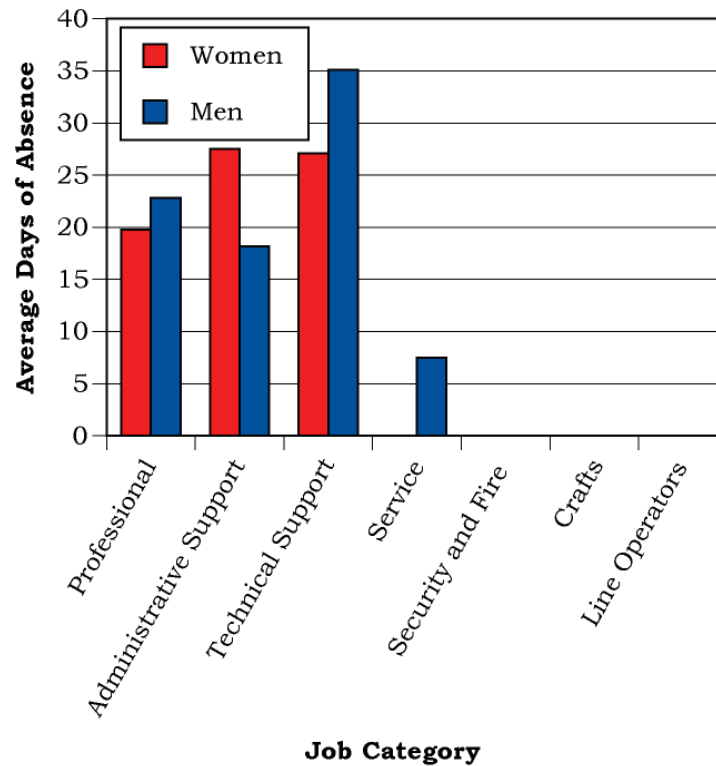


Figure 6. Average Duration of Absence by Job Category and Gender



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	3	71	3	431
Blood	1	16	0	0
Cancer	9	284	7	1,290
Digestive	30	679	57	765
Endocrine/Metabolic	6	104	6	73
Existing Birth Condition	0	0	0	0
Genitourinary	34	1,024	8	222
Heart/Circulatory	6	361	32	1,532
Infections/Parasites	11	109	16	180
Injury	21	340	54	809
Miscarriage	1	20	NA	NA
Musculoskeletal	60	1,300	64	1,490
Nervous System	14	202	12	169
Psychological	12	281	11	1,284
Respiratory	47	485	105	1,234
Skin	0	0	3	78
Unspecified Symptoms	15	228	23	354

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 2003

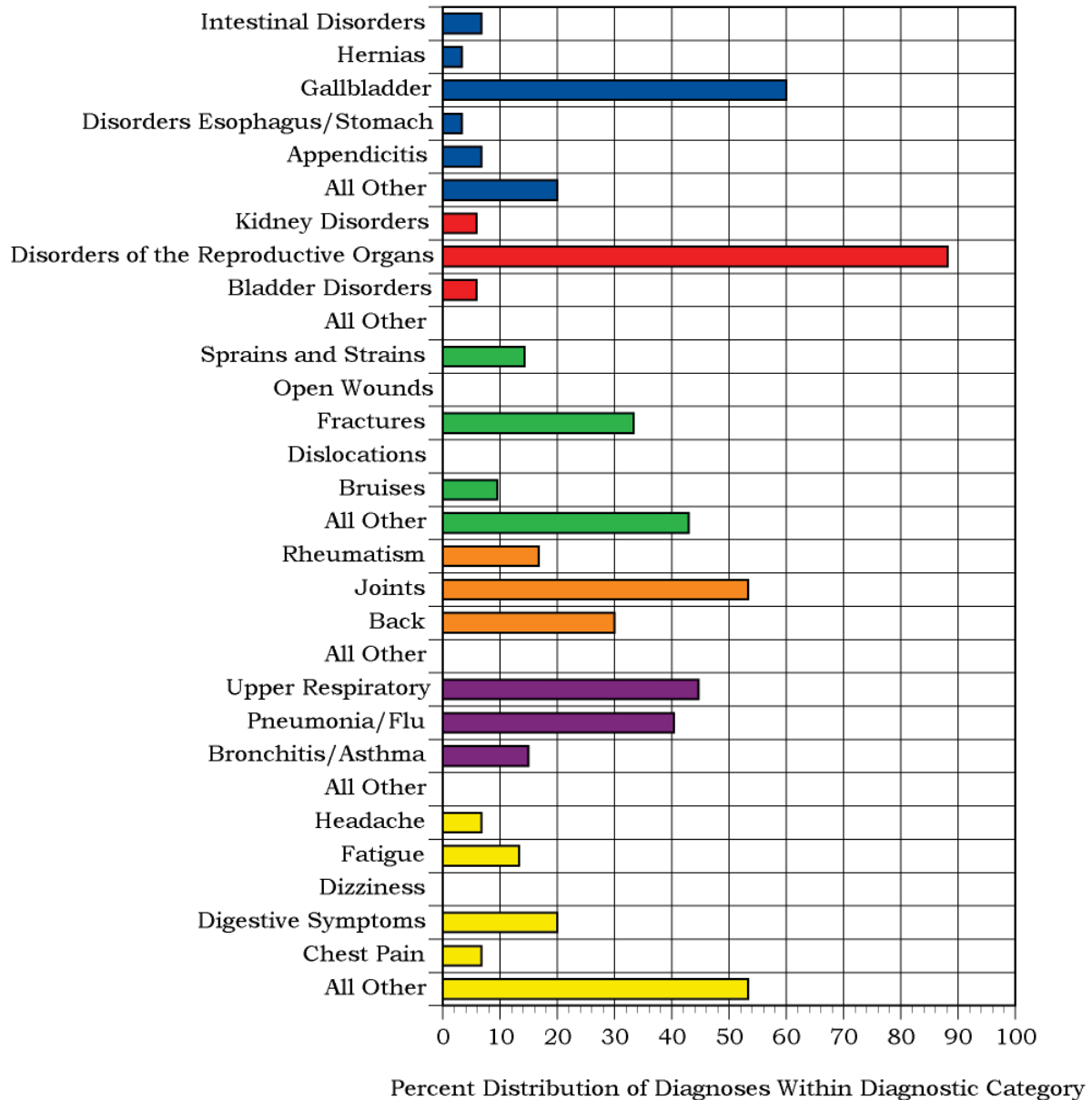


Figure 9. Common Diagnoses Among Male Workers in 2003

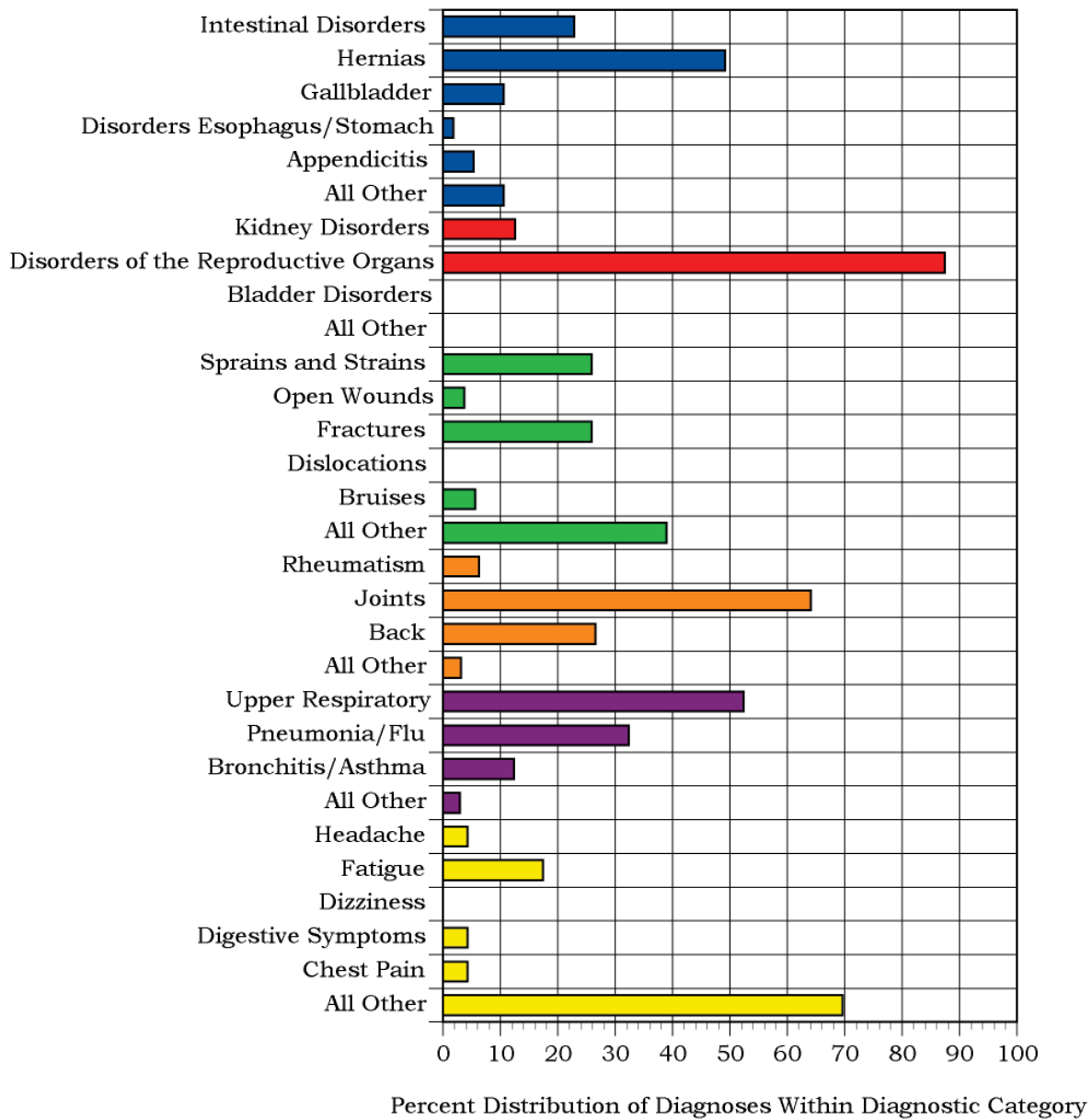
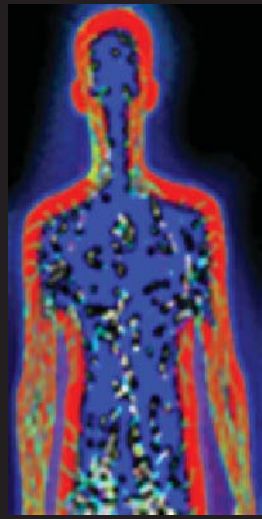


Figure 10. Number of Most Frequently Reported Diagnoses by Job Category and Gender

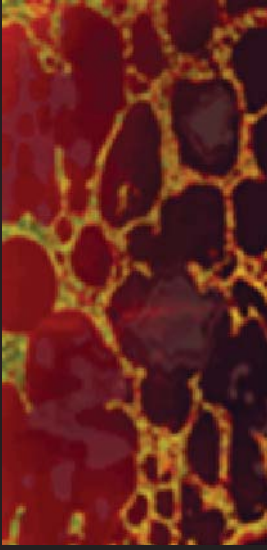
Job Category	Men		Women	
Professional	Respiratory	56	Musculoskeletal	32
	Digestive	32	Respiratory	32
	Musculoskeletal	32	Genitourinary	21
Administrative Support	Digestive	5	Musculoskeletal	20
	Endocrine/Metabolic	1	Respiratory	10
	Injury	1	Digestive	7
	Musculoskeletal	1	Genitourinary	7
	Respiratory	1	Injury	7
Technical Support	Respiratory	46	Musculoskeletal	8
	Musculoskeletal	31	Genitourinary	6
	Injury	23	Injury	5
Service	Respiratory	2		0
	Injury	1		0
Security and Fire		0		0
Crafts		0		0
Line Operators		0		0

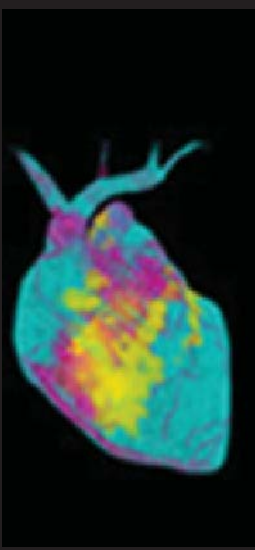
Rates of Disease Occurrence

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	37	71
		50+	56	107
	Administrative Support	<50	122	95
		50+	167	118
	Technical Support	<50	94	84
		50+	212	200
	Service	<50	0	0
		50+	750	0
	Security and Fire	<50	0	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**

Cancer	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	1	0
		50+	2	16
	Administrative Support	<50	0	0
		50+	0	0
	Technical Support	<50	1	0
		50+	0	13
	Service	<50	0	0
		50+	0	0
	Security and Fire	<50	0	0
		50+	0	0
	Crafts	<50	0	0
		50+	0	0
	Line Operators	<50	0	0
		50+	0	0

Heart/Circulatory	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	2	1
		50+	4	8
	Administrative Support	<50	0	0
		50+	0	0
	Technical Support	<50	4	3
		50+	37	0
	Service	<50	0	0
		50+	0	0
	Security and Fire	<50	0	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)**

Respiratory	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	11	15
		50+	12	17
	Administrative Support	<50	0	20
		50+	42	6
	Technical Support	<50	20	15
		50+	67	0
	Service	<50	0	0
		50+	500	0
	Security and Fire	<50	0	0
		50+	0	0
	Crafts	<50	0	0
		50+	0	0
	Line Operators	<50	0	0
		50+	0	0

Injury	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	4	4
		50+	9	6
	Administrative Support	<50	0	9
		50+	42	17
	Technical Support	<50	17	9
		50+	17	25
	Service	<50	0	0
		50+	250	0
	Security and Fire	<50	0	0
		50+	0	0
	Crafts	<50	0	0
		50+	0	0
	Line Operators	<50	0	0
		50+	0	0

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 13. 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	5	8	181	85
Total	5	8	181	85

Occupational Safety and Health Administration (OSHA)-Recordable Events

Figure 14. OSHA-Recordable Events by Gender and Age

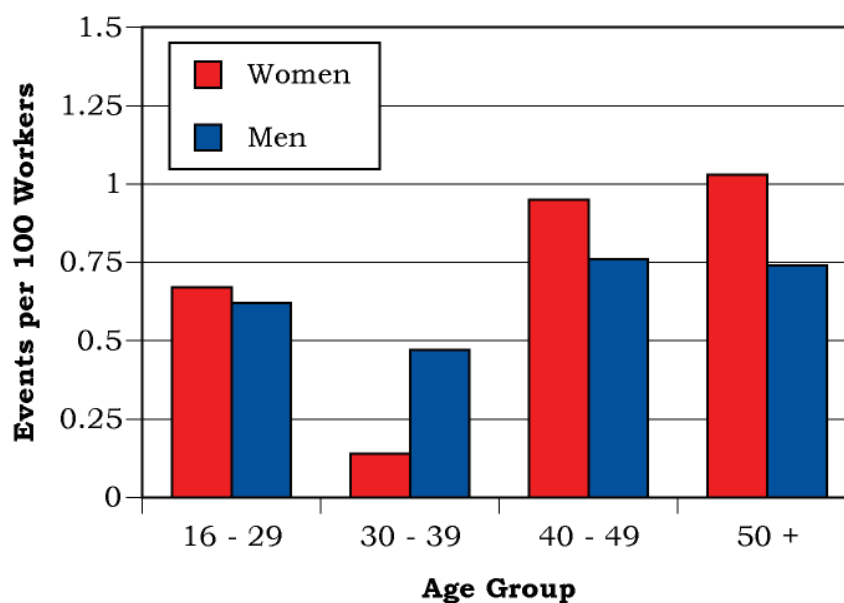
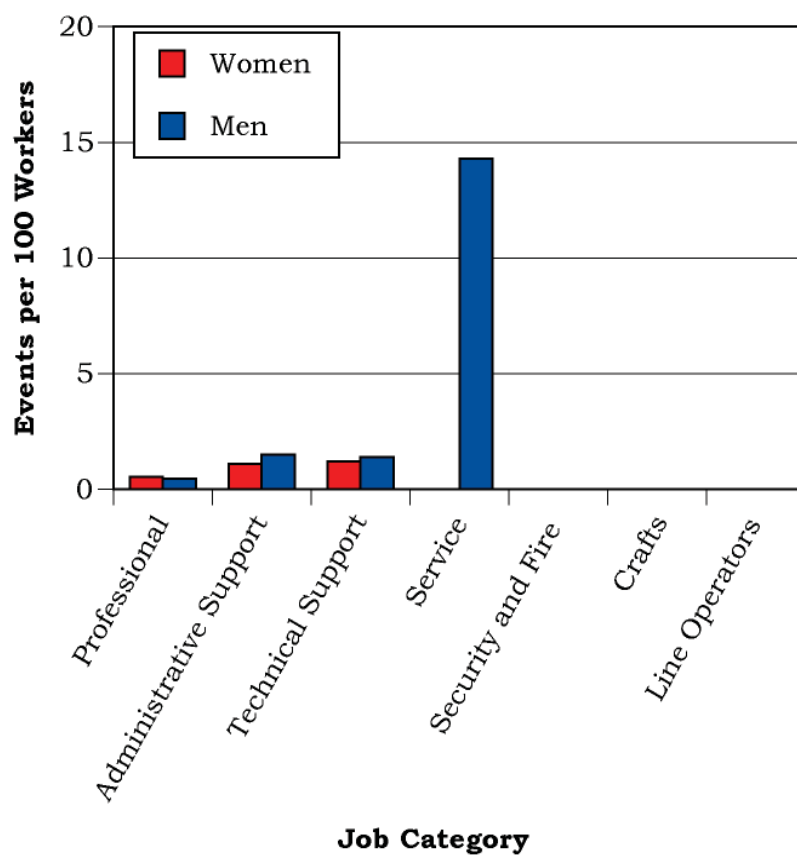


Figure 15. OSHA-Recordable Events by Job Category and Gender

Diagnostic and Accident Categories for OSHA-Recordable Events

Figure 16. OSHA-Recordable Diagnoses by Diagnostic Category and Gender

Diagnostic Category	Gender	
	Women	Men
Musculoskeletal	15	11
Nervous System	2	0
Psychological	0	1
Unspecified Symptoms	2	1
Injury	20	35
Fractures – Upper Limb	1	0
Back Sprains & Strains	5	4
Other Sprains & Strains	10	6
Open Wounds – Head, Neck, Trunk	1	3
Open Wounds – Upper Limb	2	7
Open Wounds – Lower Limb	0	1
Superficial Injuries	0	3
Bruises	0	2
Foreign Bodies Entering Orifice	0	2
Burns	1	2
Unspecified Injuries	0	2
Adverse Reactions to Non-Medical Substances	0	3

Figure 17. OSHA-Recordable Accidents by Type and Gender

Accident Category	Gender	
	Women Number of Accidents	Men Number of Accidents
Motor Vehicle Traffic	0	1
Poisoning – Non-Medicinal	0	2
Natural/Environmental Factors	0	1
Submersion/Suffocation/Foreign Bodies	0	1
Other Accidents	1	2
Hot, Corrosive, or Caustic Material/ Steam	1	1
Repetitive Trauma	0	1
Total	1	7

Rates of OSHA-Recordable Events

Figure 18. OSHA-Recordable Rates by Age and Job Categories Among Women, All Diagnoses Combined

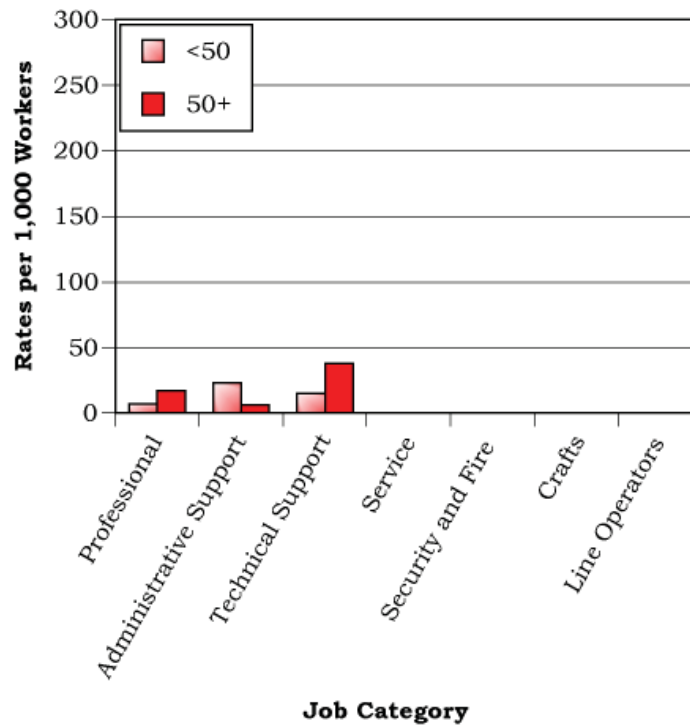
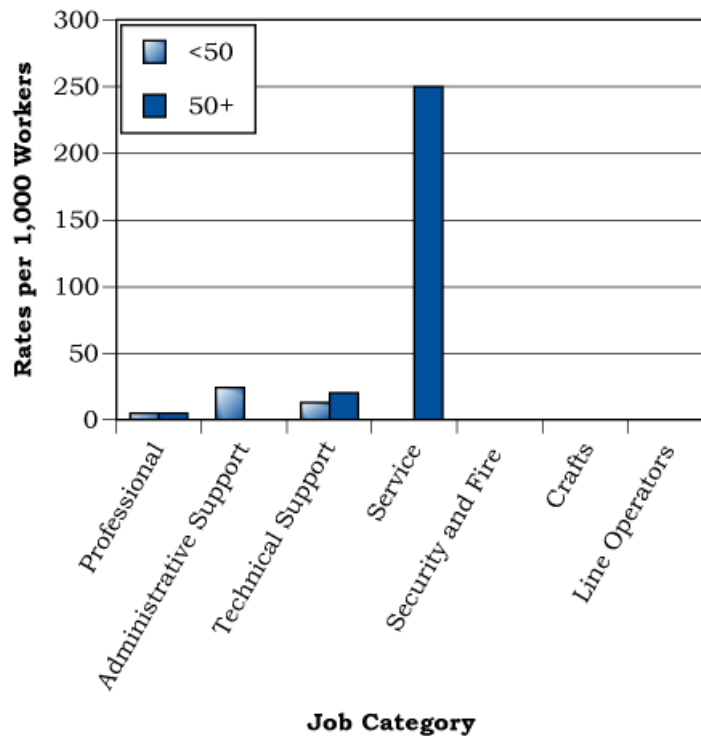


Figure 19. OSHA-Recordable Rates by Age and Job Categories Among Men, All Diagnoses Combined



Appendices

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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	228	501	793	515	2,037	405	1,064	1,688	1,729	4,886	6,923
Administrative Support	108	124	210	178	620	9	11	21	24	65	685
Technical Support	109	72	151	80	412	233	212	522	405	1,372	1,784
Service	0	1	1	2	4	0	0	3	4	7	11
TOTAL	445	698	1,155	775	3,073	647	1,287	2,234	2,162	6,330	9,403

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 +
2003	14.48	22.71	37.59	25.22	10.22	20.33	35.29	34.15

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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	2	16	59	41	118	8	17	68	77	170	288
Administrative Support	3	8	23	16	50	0	1	1	3	5	55
Technical Support	3	6	12	11	32	7	12	51	59	129	161
Service	0	0	0	0	0	0	0	0	2	2	2
TOTAL	8	30	94	68	200	15	30	120	141	306	506

*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	2	18	65	51	136	9	19	70	79	177	313
Administrative Support	3	9	27	17	56	0	1	2	3	6	62
Technical Support	5	7	12	13	37	7	14	57	72	150	187
Service	0	0	0	0	0	0	0	0	2	2	2
TOTAL	10	34	104	81	229	16	34	129	156	335	564

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

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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	10	25	65	48	148	14	24	90	97	225	373
15 - 28	0	6	15	16	37	2	7	25	30	64	101
29 - 42	0	0	8	3	11	0	1	4	9	14	25
43 - 56	0	0	7	4	11	0	0	3	7	10	21
57 - 91	0	3	7	5	15	0	0	1	6	7	22
92 - 182	0	0	1	4	5	0	1	2	4	7	12
183 +	0	0	1	1	2	0	1	4	3	8	10
TOTAL	10	34	104	81	229	16	34	129	156	335	564

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

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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	
< 15	87	37	24	0	148
15 - 28	27	6	4	0	37
29 - 42	7	3	1	0	11
43 - 56	6	3	2	0	11
57 - 91	6	4	5	0	15
92 - 182	2	2	1	0	5
183 +	1	1	0	0	2
TOTAL	136	56	37	0	229

Men

# of Calendar Days	Job Category				TOTAL
	Professional	Administrative Support	Technical Support	Service	
< 15	120	3	100	2	225
15 - 28	37	3	24	0	64
29 - 42	6	0	8	0	14
43 - 56	6	0	4	0	10
57 - 91	1	0	6	0	7
92 - 182	5	0	2	0	7
183 +	2	0	6	0	8
TOTAL	177	6	150	2	335

*Only those gender/job category combinations with at least one absence 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					
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	3	3	5	11
-Intestinal Infectious Dis	001-009	0	1	2	0	3
-Other Bacterial Dis	030-041	0	0	0	0	0
-Viral Dis with Exanthem	050-057	0	0	0	1	1
-Arthropod-Borne Viral Dis	060-066	0	1	0	0	1
-Other Viral Dis & Chlamydiae	070-079	0	1	1	4	6
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	0	9	9
-Digestive & Peritoneal	150-159	0	0	0	1	1
-Respiratory & Intrathoracic	160-165	0	0	0	0	0
-Breast	174-175	0	0	0	7	7
-Genitourinary	179-189	0	0	0	1	1
-Other & Unspecified Sites	190, 193-199	0	0	0	0	0
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	1	2	3
ENDOCRINE/METABOLIC/IMMUNITY	240-279	1	2	2	1	6
-Thyroid Gland Disorders	240-246	1	1	1	1	4
-Other Endocrine Gland Dis	250-259	0	1	0	0	1
-Other Metabolic & Immunity Disorders	270-279	0	0	1	0	1
BLOOD & BLOOD-FORMING ORGANS	280-289	0	1	0	0	1
MENTAL DISORDERS	290-319	1	2	8	1	12
-Psychoses	290-299	0	0	1	0	1
-Non-Psychotic Disorders	300-302, 306-316	1	2	7	1	11
-Alcohol Dependence	303	0	0	0	0	0
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	1	8	5	14
-Other Disorders of Central NS	340-349	0	1	1	0	2
-Disorders of Peripheral NS	350-359	0	0	7	2	9
-Disorders of Eye	360-379	0	0	0	1	1
-Dis of Ear & Mastoid	380-389	0	0	0	2	2
CIRCULATORY SYSTEM	390-459	0	0	2	4	6
-Chronic Rheumatic Heart Dis	393-398	0	0	0	0	0
-Hypertensive Dis	401-405	0	0	0	3	3
-Ischemic Heart Dis	410-414	0	0	1	0	1
-Dis of Pulmonary Circulation	415-417	0	0	0	1	1
-Other Heart Dis	420-429	0	0	0	0	0
-Dis of Arteries & Capillaries	440-448	0	0	1	0	1
-Dis of Veins, Lymphatics, Other	451-459	0	0	0	0	0
RESPIRATORY SYSTEM	460-519	0	11	26	10	47
-Acute Respiratory Infections	460-466	0	2	6	3	11

(Continued)

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

Los Alamos National Laboratory 2003

Absence Data

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

		Men					
		Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	3	7	6	16	27
-Intestinal Infectious Dis	001-009	0	0	1	0	1	4
-Other Bacterial Dis	030-041	0	1	0	0	1	1
-Viral Dis with Exanthem	050-057	0	0	3	2	5	6
-Arthropod-Borne Viral Dis	060-066	0	0	0	0	0	1
-Other Viral Dis & Chlamydiae	070-079	0	2	3	4	9	15
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	4	3	7	16
-Digestive & Peritoneal	150-159	0	0	1	0	1	2
-Respiratory & Intrathoracic	160-165	0	0	0	1	1	1
-Breast	174-175	0	0	0	0	0	7
-Genitourinary	179-189	0	0	1	2	3	4
-Other & Unspecified Sites	190, 193-199	0	0	2	0	2	2
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	1	2	3	6
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	1	3	2	6	12
-Thyroid Gland Disorders	240-246	0	0	2	0	2	6
-Other Endocrine Gland Dis	250-259	0	1	0	1	2	3
-Other Metabolic & Immunity Disorders	270-279	0	0	1	1	2	3
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	0	0	1
MENTAL DISORDERS	290-319	0	3	5	3	11	23
-Psychoses	290-299	0	1	0	1	2	3
-Non-Psychotic Disorders	300-302, 306-316	0	1	5	2	8	19
-Alcohol Dependence	303	0	1	0	0	1	1
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	1	3	4	4	12	26
-Other Disorders of Central NS	340-349	0	0	1	0	1	3
-Disorders of Peripheral NS	350-359	1	1	0	2	4	13
-Disorders of Eye	360-379	0	1	0	2	3	4
-Dis of Ear & Mastoid	380-389	0	1	3	0	4	6
CIRCULATORY SYSTEM	390-459	0	1	9	22	32	38
-Chronic Rheumatic Heart Dis	393-398	0	0	1	0	1	1
-Hypertensive Dis	401-405	0	1	1	1	3	6
-Ischemic Heart Dis	410-414	0	0	6	14	20	21
-Dis of Pulmonary Circulation	415-417	0	0	0	0	0	1
-Other Heart Dis	420-429	0	0	1	5	6	6
-Dis of Arteries & Capillaries	440-448	0	0	0	1	1	2
-Dis of Veins, Lymphatics, Other	451-459	0	0	0	1	1	1
RESPIRATORY SYSTEM	460-519	10	12	33	50	105	152
-Acute Respiratory Infections	460-466	3	4	10	17	34	45

(Continued)

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

Los Alamos National Laboratory 2003

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					
-Other Dis Upper Respiratory Tract	470-478	0	2	6	2	10
-Pneumonia & Influenza	480-487	0	6	9	4	19
-Chronic Obstructive Dis	490-496	0	1	5	1	7
-Other Respiratory Dis	510-519	0	0	0	0	0
DIGESTIVE SYSTEM	520-579	0	2	11	17	30
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	1	0	1
-Esophagus, Stomach, Duodenum	530-537	0	0	0	1	1
-Appendicitis	540-543	0	0	0	2	2
-Hernia	550-553	0	0	0	1	1
-Enteritis, Colitis	555-558	0	0	1	0	1
-Other Intestinal Dis	560-569	0	0	0	1	1
-Other Digestive Dis	570-579	0	2	9	12	23
GENITOURINARY SYSTEM	580-629	3	7	18	6	34
-Nephritis, Nephrosis	580-589	0	1	0	0	1
-Other Urinary Dis	590-599	0	3	0	0	3
-Male Genital Organ Dis	600-608	0	0	0	0	0
-Breast Disorders	610-611	0	0	0	1	1
-Other Female Disorders	617-629	3	3	18	5	29
PREGNANCY & CHILDBIRTH	630-677	0	0	1	0	1
-Ectopic & Molar Pregnancy	630-633	0	0	1	0	1
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	0	0	0
-Infections	680-686	0	0	0	0	0
-Other	700-709	0	0	0	0	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	4	8	26	22	60
-Arthropathies	710-719	1	7	12	12	32
-Dorsopathies	720-724	2	1	11	4	18
-Rheumatism, Excluding Back	725-729	1	0	3	6	10
-Other Dis & Acquired Deformities	730-739	0	0	0	0	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	1	3	9	2	15
-Symptoms	780-789	1	3	8	2	14
-Ill-Defined & Unknown Causes	797-799	0	0	1	0	1
INJURY & POISONING	800-999	1	2	10	8	21
-Fracture - Neck, Trunk	805-809	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	1	2	3
-Fracture - Lower Limb	820-829	0	0	2	2	4
-Sprains & Strains - Back	846-847	0	0	0	0	0

(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					
		Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code					TOTAL	TOTAL
-Other Dis Upper Respiratory Tract	470-478	2	1	10	8	21	31
-Pneumonia & Influenza	480-487	2	7	10	15	34	53
-Chronic Obstructive Dis	490-496	3	0	3	7	13	20
-Other Respiratory Dis	510-519	0	0	0	3	3	3
DIGESTIVE SYSTEM	520-579	0	5	23	29	57	87
-Oral Cavity, Saliva Glands, Jaw	520-529	0	1	1	2	4	5
-Esophagus, Stomach, Duodenum	530-537	0	1	0	0	1	2
-Appendicitis	540-543	0	0	1	2	3	5
-Hernia	550-553	0	3	13	12	28	29
-Enteritis, Colitis	555-558	0	0	0	1	1	2
-Other Intestinal Dis	560-569	0	0	6	6	12	13
-Other Digestive Dis	570-579	0	0	2	6	8	31
GENITOURINARY SYSTEM	580-629	0	0	1	7	8	42
-Nephritis, Nephrosis	580-589	0	0	0	1	1	2
-Other Urinary Dis	590-599	0	0	0	0	0	3
-Male Genital Organ Dis	600-608	0	0	1	6	7	7
-Breast Disorders	610-611	0	0	0	0	0	1
-Other Female Disorders	617-629	0	0	0	0	0	29
PREGNANCY & CHILDBIRTH	630-677	0	0	0	0	0	1
-Ectopic & Molar Pregnancy	630-633	0	0	0	0	0	1
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	1	2	3	3
-Infections	680-686	0	0	0	2	2	2
-Other	700-709	0	0	1	0	1	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	4	9	29	22	64	124
-Arthropathies	710-719	3	6	19	13	41	73
-Dorsopathies	720-724	1	2	8	6	17	35
-Rheumatism, Excluding Back	725-729	0	1	1	2	4	14
-Other Dis & Acquired Deformities	730-739	0	0	1	1	2	2
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	2	9	12	23	38
-Symptoms	780-789	0	2	9	12	23	37
-Ill-Defined & Unknown Causes	797-799	0	0	0	0	0	1
INJURY & POISONING	800-999	4	6	19	25	54	75
-Fracture - Neck, Trunk	805-809	0	0	0	2	2	2
-Fracture - Upper Limb	810-819	0	0	3	4	7	10
-Fracture - Lower Limb	820-829	0	1	3	1	5	9
-Sprains & Strains - Back	846-847	0	0	1	1	2	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*

		Women				
		Age Group				TOTAL
		16 - 29	30 - 39	40 - 49	50 +	
Diagnostic Category	ICD-9-CM Code					
-Sprains & Strains - Other	840-845, 848	0	0	1	2	3
-Intracranial Injury	850-854	0	0	1	0	1
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0	0
-Superficial Injury	910-919	0	0	1	0	1
-Contusion	920-924	1	1	0	0	2
-Burns	940-949	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	1	3	1	5
-Toxic Effects - Non-medicinal	980-989	0	0	0	0	0
-Unspecified Effects - External Causes	990-995	0	0	1	1	2
-Complications of Surgical/Medical Care	996-999	0	0	0	0	0
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	1	0	0	1
-Health Services Reproduction/Development	V20-V29	0	0	0	0	0
-Other Circumstances	V60-V69	0	1	0	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					
		Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
-Sprains & Strains - Other	840-845, 848	1	0	3	8	12	15
-Intracranial Injury	850-854	0	0	0	0	0	1
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	3	0	0	3	3
-Open Wound - Upper Limb	880-887	0	1	1	0	2	2
-Superficial Injury	910-919	0	0	1	1	2	3
-Contusion	920-924	0	0	1	2	3	5
-Burns	940-949	1	0	0	0	1	1
-Complications & Unspecified Injuries	958-959	2	0	4	4	10	15
-Toxic Effects - Non-medicinal	980-989	0	0	1	0	1	1
-Unspecified Effects - External Causes	990-995	0	1	0	1	2	4
-Complications of Surgical/Medical Care	996-999	0	0	1	1	2	2
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	1	1	0	0	2	3
-Health Services Reproduction/Development	V20-V29	1	1	0	0	2	2
-Other Circumstances	V60-V69	0	0	0	0	0	1

	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	11	43	125	92	271	20	46	148	189	403	674

*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	0	23	30	56	109
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	0	284	284
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	32	39	71
ENDOCRINE/METABOLIC/IMMUNITY	240-279	9	38	31	26	104
BLOOD & BLOOD-FORMING ORGANS	280-289	0	16	0	0	16
MENTAL DISORDERS	290-319	9	95	163	14	281
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	9	132	61	202
CIRCULATORY SYSTEM	390-459	0	0	74	287	361
RESPIRATORY SYSTEM	460-519	0	80	333	72	485
DIGESTIVE SYSTEM	520-579	0	104	158	417	679
GENITOURINARY SYSTEM	580-629	34	142	539	309	1,024
PREGNANCY & CHILDBIRTH	630-677	0	0	20	0	20
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	0	0	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	40	76	747	437	1,300
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	4	25	176	23	228
INJURY & POISONING	800-999	7	15	136	182	340

*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					
		Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	28	85	67	180	289
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	1,166	124	1,290	1,574
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	29	402	431	502
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	21	38	14	73	177
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	0	0	16
MENTAL DISORDERS	290-319	0	213	829	242	1,284	1,565
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	14	59	31	65	169	371
CIRCULATORY SYSTEM	390-459	0	11	219	1,302	1,532	1,893
RESPIRATORY SYSTEM	460-519	66	102	621	445	1,234	1,719
DIGESTIVE SYSTEM	520-579	0	66	275	424	765	1,444
GENITOURINARY SYSTEM	580-629	0	0	8	214	222	1,246
PREGNANCY & CHILDBIRTH	630-677	0	0	0	0	0	20
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	18	60	78	78
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	54	185	636	615	1,490	2,790
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	14	107	233	354	582
INJURY & POISONING	800-999	23	57	166	563	809	1,149

*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*

		Women			
		Job Category			TOTAL
		Professional	Administrative Support	Technical Support	
Diagnostic Category	ICD-9-CM Code				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	7	1	3	11
-Intestinal Infectious Dis	001-009	2	0	1	3
-Viral Dis with Exanthem	050-057	1	0	0	1
-Arthropod-Borne Viral Dis	060-066	0	0	1	1
-Other Viral Dis & Chlamydiae	070-079	4	1	1	6
MALIGNANT NEOPLASMS	140-208, 230-234	8	0	1	9
-Digestive & Peritoneal	150-159	0	0	1	1
-Breast	174-175	7	0	0	7
-Genitourinary	179-189	1	0	0	1
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	2	1	0	3
ENDOCRINE/METABOLIC/IMMUNITY	240-279	1	1	4	6
-Thyroid Gland Disorders	240-246	1	1	2	4
-Other Endocrine Gland Dis	250-259	0	0	1	1
-Other Metabolic & Immunity Disorders	270-279	0	0	1	1
BLOOD & BLOOD-FORMING ORGANS	280-289	1	0	0	1
MENTAL DISORDERS	290-319	9	1	2	12
-Psychoses	290-299	1	0	0	1
-Non-Psychotic Disorders	300-302, 306-316	8	1	2	11
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	7	6	1	14
-Other Disorders of Central NS	340-349	1	1	0	2
-Disorders of Peripheral NS	350-359	4	5	0	9
-Disorders of Eye	360-379	0	0	1	1
-Dis of Ear & Mastoid	380-389	2	0	0	2
CIRCULATORY SYSTEM	390-459	5	0	1	6
-Hypertensive Dis	401-405	3	0	0	3
-Ischemic Heart Dis	410-414	0	0	1	1
-Dis of Pulmonary Circulation	415-417	1	0	0	1
-Dis of Arteries & Capillaries	440-448	1	0	0	1
RESPIRATORY SYSTEM	460-519	32	10	5	47
-Acute Respiratory Infections	460-466	7	2	2	11
-Other Dis Upper Respiratory Tract	470-478	8	2	0	10
-Pneumonia & Influenza	480-487	12	5	2	19
-Chronic Obstructive Dis	490-496	5	1	1	7
DIGESTIVE SYSTEM	520-579	19	7	4	30
-Oral Cavity, Saliva Glands, Jaw	520-529	1	0	0	1
-Esophagus, Stomach, Duodenum	530-537	0	1	0	1

(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	
Diagnostic Category	ICD-9-CM Code				
-Appendicitis	540-543	1	1	0	2
-Hernia	550-553	0	1	0	1
-Enteritis, Colitis	555-558	1	0	0	1
-Other Intestinal Dis	560-569	0	1	0	1
-Other Digestive Dis	570-579	16	3	4	23
GENITOURINARY SYSTEM	580-629	21	7	6	34
-Nephritis, Nephrosis	580-589	1	0	0	1
-Other Urinary Dis	590-599	1	1	1	3
-Breast Disorders	610-611	1	0	0	1
-Other Female Disorders	617-629	18	6	5	29
PREGNANCY & CHILDBIRTH	630-677	1	0	0	1
-Ectopic & Molar Pregnancy	630-633	1	0	0	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	32	20	8	60
-Arthropathies	710-719	17	10	5	32
-Dorsopathies	720-724	11	7	0	18
-Rheumatism, Excluding Back	725-729	4	3	3	10
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	9	2	4	15
-Symptoms	780-789	8	2	4	14
-Ill-Defined & Unknown Causes	797-799	1	0	0	1
INJURY & POISONING	800-999	9	7	5	21
-Fracture - Upper Limb	810-819	2	0	1	3
-Fracture - Lower Limb	820-829	1	1	2	4
-Sprains & Strains - Other	840-845, 848	2	1	0	3
-Intracranial Injury	850-854	1	0	0	1
-Superficial Injury	910-919	1	0	0	1
-Contusion	920-924	1	1	0	2
-Complications & Unspecified Injuries	958-959	1	4	0	5
-Unspecified Effects - External Causes	990-995	0	0	2	2
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	1	0	0	1
-Other Circumstances	V60-V69	1	0	0	1

*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	
Diagnostic Category				
Total	164	63	44	271

*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*

		Men				
		Job Category				TOTAL
		Professional	Administrative Support	Technical Support	Service	
Diagnostic Category	ICD-9-CM Code					
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	8	0	8	0	16
-Intestinal Infectious Dis	001-009	1	0	0	0	1
-Other Bacterial Dis	030-041	0	0	1	0	1
-Viral Dis with Exanthem	050-057	2	0	3	0	5
-Other Viral Dis & Chlamydiae	070-079	5	0	4	0	9
MALIGNANT NEOPLASMS	140-208, 230-234	6	0	1	0	7
-Digestive & Peritoneal	150-159	0	0	1	0	1
-Respiratory & Intrathoracic	160-165	1	0	0	0	1
-Genitourinary	179-189	3	0	0	0	3
-Other & Unspecified Sites	190, 193-199	2	0	0	0	2
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	1	0	2	0	3
ENDOCRINE/METABOLIC/IMMUNITY	240-279	3	1	2	0	6
-Thyroid Gland Disorders	240-246	2	0	0	0	2
-Other Endocrine Gland Dis	250-259	0	1	1	0	2
-Other Metabolic & Immunity Disorders	270-279	1	0	1	0	2
MENTAL DISORDERS	290-319	3	0	8	0	11
-Psychoses	290-299	0	0	2	0	2
-Non-Psychotic Disorders	300-302, 306-316	3	0	5	0	8
-Alcohol Dependence	303	0	0	1	0	1
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	9	0	3	0	12
-Other Disorders of Central NS	340-349	0	0	1	0	1
-Disorders of Peripheral NS	350-359	3	0	1	0	4
-Disorders of Eye	360-379	3	0	0	0	3
-Dis of Ear & Mastoid	380-389	3	0	1	0	4
CIRCULATORY SYSTEM	390-459	13	0	19	0	32
-Chronic Rheumatic Heart Dis	393-398	1	0	0	0	1
-Hypertensive Dis	401-405	2	0	1	0	3
-Ischemic Heart Dis	410-414	6	0	14	0	20
-Other Heart Dis	420-429	4	0	2	0	6
-Dis of Arteries & Capillaries	440-448	0	0	1	0	1
-Dis of Veins, Lymphatics, Other	451-459	0	0	1	0	1
RESPIRATORY SYSTEM	460-519	56	1	46	2	105
-Acute Respiratory Infections	460-466	13	0	20	1	34
-Other Dis Upper Respiratory Tract	470-478	13	0	8	0	21
-Pneumonia & Influenza	480-487	22	0	11	1	34
-Chronic Obstructive Dis	490-496	7	1	5	0	13

(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*

		Men				
		Job Category				TOTAL
		Professional	Administrative Support	Technical Support	Service	
Diagnostic Category	ICD-9-CM Code					
-Other Respiratory Dis	510-519	1	0	2	0	3
DIGESTIVE SYSTEM	520-579	32	5	20	0	57
-Oral Cavity, Saliva Glands, Jaw	520-529	1	0	3	0	4
-Esophagus, Stomach, Duodenum	530-537	1	0	0	0	1
-Appendicitis	540-543	1	1	1	0	3
-Hernia	550-553	19	1	8	0	28
-Enteritis, Colitis	555-558	1	0	0	0	1
-Other Intestinal Dis	560-569	4	3	5	0	12
-Other Digestive Dis	570-579	5	0	3	0	8
GENITOURINARY SYSTEM	580-629	5	0	3	0	8
-Nephritis, Nephrosis	580-589	0	0	1	0	1
-Male Genital Organ Dis	600-608	5	0	2	0	7
SKIN & SUBCUTANEOUS TISSUE	680-709	3	0	0	0	3
-Infections	680-686	2	0	0	0	2
-Other	700-709	1	0	0	0	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	32	1	31	0	64
-Arthropathies	710-719	21	1	19	0	41
-Dorsopathies	720-724	9	0	8	0	17
-Rheumatism, Excluding Back	725-729	2	0	2	0	4
-Other Dis & Acquired Deformities	730-739	0	0	2	0	2
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	12	0	11	0	23
-Symptoms	780-789	12	0	11	0	23
INJURY & POISONING	800-999	29	1	23	1	54
-Fracture - Neck, Trunk	805-809	2	0	0	0	2
-Fracture - Upper Limb	810-819	3	0	4	0	7
-Fracture - Lower Limb	820-829	3	0	2	0	5
-Sprains & Strains - Back	846-847	2	0	0	0	2
-Sprains & Strains - Other	840-845, 848	5	0	6	1	12
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	3	0	3
-Open Wound - Upper Limb	880-887	0	0	2	0	2
-Superficial Injury	910-919	2	0	0	0	2
-Contusion	920-924	3	0	0	0	3
-Burns	940-949	1	0	0	0	1
-Complications & Unspecified Injuries	958-959	6	0	4	0	10
-Toxic Effects - Non-medicinal	980-989	0	0	1	0	1

(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*

		Men				
		Job Category				TOTAL
		Professional	Administrative Support	Technical Support	Service	
Diagnostic Category	ICD-9-CM Code					
-Unspecified Effects - External Causes	990-995	2	0	0	0	2
-Complications of Surgical/Medical Care	996-999	0	1	1	0	2
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	0	2	0	2
-Health Services Reproduction/Development	V20-V29	0	0	2	0	2

	Men				
	Job Category				TOTAL
	Professional	Administrative Support	Technical Support	Service	
Diagnostic Category					
Total	212	9	179	3	403

*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*

		Women			
		Job Category			TOTAL
		Professional	Administrative Support	Technical Support	
Diagnostic Category	ICD-9-CM Code				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	76	7	26	109
MALIGNANT NEOPLASMS	140-208, 230-234	149	0	135	284
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	39	32	0	71
ENDOCRINE/METABOLIC/IMMUNITY	240-279	27	9	68	104
BLOOD & BLOOD-FORMING ORGANS	280-289	16	0	0	16
MENTAL DISORDERS	290-319	177	4	100	281
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	113	63	26	202
CIRCULATORY SYSTEM	390-459	348	0	13	361
RESPIRATORY SYSTEM	460-519	270	181	34	485
DIGESTIVE SYSTEM	520-579	383	199	97	679
GENITOURINARY SYSTEM	580-629	580	246	198	1,024
PREGNANCY & CHILDBIRTH	630-677	20	0	0	20
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	320	688	292	1,300
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	180	11	37	228
INJURY & POISONING	800-999	113	113	114	340

		Men				
		Job Category				TOTAL
		Professional	Administrative Support	Technical Support	Service	
Diagnostic Category	ICD-9-CM Code					
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	74	0	106	0	180
MALIGNANT NEOPLASMS	140-208, 230-234	200	0	1,090	0	1,290
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	25	0	406	0	431
ENDOCRINE/METABOLIC/IMMUNITY	240-279	38	21	14	0	73
MENTAL DISORDERS	290-319	238	0	1,046	0	1,284
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	120	0	49	0	169
CIRCULATORY SYSTEM	390-459	990	0	542	0	1,532
RESPIRATORY SYSTEM	460-519	823	12	392	7	1,234
DIGESTIVE SYSTEM	520-579	392	84	289	0	765
GENITOURINARY SYSTEM	580-629	193	0	29	0	222
SKIN & SUBCUTANEOUS TISSUE	680-709	78	0	0	0	78
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	669	13	808	0	1,490
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	240	0	114	0	354
INJURY & POISONING	800-999	305	28	468	8	809

*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 & Parasitic Diseases	001-139	16	1.9	1.1	3.1
Malignant Neoplasms	140-208, 230-234	7	0.7	0.3	1.5
-Digestive Organs	150-159	1	0.1	0.0	0.7
-Respiratory System	160-165	1	0.1	0.0	0.7
-Breast	174-175	0	0	0	0
-Genitourinary	179-189	3	0.3	0.1	0.9
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	0	0	0	0
Benign Neoplasms & Other	210-229, 235-239	3	0.3	0.1	0.9
Endocrine & Metabolic Diseases	240-279	6	0.8	0.4	2.0
Blood & Blood-Forming Organs	280-289	0	0	0	0
Mental Disorders	290-319	11	1.5	0.8	2.8
-Alcoholism	303	1	0.2	0.0	1.3
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	12	1.8	0.9	3.3
Circulatory System	390-459	32	3.7	2.6	5.4
-Hypertension	401	2	0.3	0.1	1.2
-Acute Myocardial Infarction	410	12	1.2	0.7	2.1
-Ischemic Disease, not M.I.	411-414, 429.2	8	0.8	0.4	1.6
-Cerebrovascular Disease	430-438	0	0	0	0
Respiratory System	460-519	105	15.1	12.0	18.9
-Upper Respiratory	460-465, 470-478	55	7.7	5.7	10.5
-Pneumonia/Bronchitis	466, 480-487	34	4.7	3.2	6.9
-Chronic Respiratory Conditions	490-496	13	2.3	1.2	4.5
Digestive System	520-579	57	7.0	5.3	9.3
-Hernias	550-553	28	3.5	2.4	5.2
-Gallbladder Disease	574-575	6	0.6	0.3	1.3
Genitourinary System	580-629	8	1.1	0.5	2.3
-Benign Prostatic Hypertrophy	600	0	0	0	0
Skin & Subcutaneous Tissue	680-709	3	0.6	0.2	1.9
Musculoskeletal System	710-739	64	9.0	6.8	11.9
-Dorsopathies	720-724	17	2.3	1.4	4.0
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	23	2.5	1.6	3.8
Injury & Poisoning	800-999	54	8.4	6.2	11.4
-Fractures, All Sites	800-829	14	2.1	1.2	3.7

*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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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
-Dislocations	830-839	0	0	0	0
-Sprains & Strains	840-848	14	2.1	1.2	3.9
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	3	0.5	0.2	1.7
-Open Wounds	870-897	2	0.3	0.1	1.2
-Other Injuries	900-999	21	3.4	2.0	5.6
Health Status/Health Serv Contact	V01-V82	2	0.6	0.1	2.5
-Family History of Health Problems	V10-V19	0	0	0	0
-Circumstances Reproduction/Develop	V20-V28	2	0.6	0.1	2.5
-Specific Procedure/Aftercare	V50-V59	0	0	0	0
Total		403	54.9	49.2	61.3

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 & Parasitic Diseases	001-139	11	2.9	1.6	5.3
Malignant Neoplasms	140-208, 230-234	9	3.0	1.4	6.7
-Digestive Organs	150-159	1	0.3	0.0	1.8
-Respiratory System	160-165	0	0	0	0
-Breast	174-175	7	1.8	0.9	3.7
-Genitourinary	179-189	1	1.0	0.1	7.0
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	0	0	0	0
Benign Neoplasms & Other	210-229, 235-239	3	0.7	0.2	2.2
Endocrine & Metabolic Diseases	240-279	6	1.9	0.8	4.5
Blood & Blood-Forming Organs	280-289	1	0.3	0.0	2.4
Mental Disorders	290-319	12	3.1	1.7	5.7
-Alcoholism	303	0	0	0	0
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	14	3.2	1.9	5.5
Circulatory System	390-459	6	2.2	0.8	6.0
-Hypertension	401	3	1.5	0.4	5.9
-Acute Myocardial Infarction	410	1	0.2	0.0	1.4
-Ischemic Disease, not M.I.	411-414, 429.2	0	0	0	0
-Cerebrovascular Disease	430-438	0	0	0	0
Respiratory System	460-519	47	11.5	8.6	15.4
-Upper Respiratory	460-465, 470-478	21	5.0	3.2	7.8

*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
-Pneumonia/Bronchitis	466, 480-487	19	4.8	3.1	7.7
-Chronic Respiratory Conditions	490-496	7	1.6	0.7	3.4
Digestive System	520-579	30	7.9	5.3	11.9
-Hernias	550-553	1	0.3	0.0	1.8
-Gallbladder Disease	574-575	18	4.5	2.8	7.2
Genitourinary System	580-629	34	9.2	6.4	13.2
-Endometriosis	617	0	0	0	0
-Ovarian Cysts	620.0-620.2	3	1.7	0.6	5.3
-Female Genital Pain/Bleeding	625-626	2	0.5	0.1	2.2
Pregnancy & Childbirth**	630-639	1	0.2	0.0	1.4
Skin & Subcutaneous Tissue	680-709	0	0	0	0
Musculoskeletal System	710-739	60	20.2	14.8	27.5
-Dorsopathies	720-724	18	4.7	2.8	7.8
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	15	3.9	2.3	6.7
Injury & Poisoning	800-999	21	6.8	4.0	11.4
-Fractures, All Sites	800-829	7	2.4	0.9	6.1
-Dislocations	830-839	0	0	0	0
-Sprains & Strains	840-848	3	0.7	0.2	2.2
-Intracranial Injuries	850-854	1	0.2	0.0	1.4
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	0	0	0	0
-Other Injuries	900-999	10	3.5	1.6	7.4
Health Status/Health Serv Contact	V01-V82	1	0.3	0.0	2.4
-Family History of Health Problems	V10-V19	0	0	0	0
-Circumstances Reproduction/Develop	V20-V28	0	0	0	0
-Specific Procedure/Aftercare	V50-V59	0	0	0	0
Total		271	77.4	67.4	88.8

*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 & Parasitic Diseases	001-139	27	2.2	1.5	3.2
Malignant Neoplasms	140-208, 230-234	16	1.3	0.7	2.1
-Digestive Organs	150-159	2	0.1	0.0	0.6
-Respiratory System	160-165	1	0.1	0.0	0.5
-Breast	174-175	7	0.5	0.2	1.0
-Genitourinary	179-189	4	0.4	0.1	1.2
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	0	0	0	0
Benign Neoplasms & Other	210-229, 235-239	6	0.4	0.2	0.9
Endocrine & Metabolic Diseases	240-279	12	1.3	0.7	2.4
Blood & Blood-Forming Organs	280-289	1	0.1	0.0	0.8
Mental Disorders	290-319	23	2.1	1.4	3.3
-Alcoholism	303	1	0.1	0.0	0.8
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	26	2.2	1.4	3.3
Circulatory System	390-459	38	3.2	2.3	4.6
-Hypertension	401	5	0.5	0.2	1.4
-Acute Myocardial Infarction	410	13	0.9	0.5	1.6
-Ischemic Disease, not M.I.	411-414, 429.2	8	0.6	0.3	1.1
-Cerebrovascular Disease	430-438	0	0	0	0
Respiratory System	460-519	152	13.9	11.6	16.5
-Upper Respiratory	460-465, 470-478	76	6.8	5.3	8.7
-Pneumonia/Bronchitis	466, 480-487	53	4.8	3.6	6.4
-Chronic Respiratory Conditions	490-496	20	2.1	1.2	3.4
Digestive System	520-579	87	7.3	5.8	9.2
-Hernias	550-553	29	2.5	1.7	3.8
-Gallbladder Disease	574-575	24	1.8	1.2	2.7
Genitourinary System	580-629	42	4.0	2.8	5.6
-Benign Prostatic Hypertrophy	600	0	0	0	0
-Endometriosis	617	0	0	0	0
-Ovarian Cysts	620.0-620.2	3	0.7	0.2	2.2
-Female Genital Pain/Bleeding	625-626	2	0.2	0.0	0.8
Pregnancy & Childbirth**	630-639	1	0.1	0.0	0.5
Skin & Subcutaneous Tissue	680-709	3	0.5	0.1	1.5
Musculoskeletal System	710-739	124	12.0	9.8	14.6
-Dorsopathies	720-724	35	3.2	2.2	4.6
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
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	38	3.1	2.2	4.3
Injury & Poisoning	800-999	75	7.8	6.0	10.1
-Fractures, All Sites	800-829	21	2.1	1.3	3.5
-Dislocations	830-839	0	0	0	0
-Sprains & Strains	840-848	17	1.7	1.0	3.0
-Intracranial Injuries	850-854	1	0.1	0.0	0.5
-Internal Injuries	860-869	3	0.4	0.1	1.1
-Open Wounds	870-897	2	0.2	0.0	0.8
-Other Injuries	900-999	31	3.3	2.2	5.0
Health Status/Health Serv Contact	V01-V82	3	0.5	0.1	1.6
-Family History of Health Problems	V10-V19	0	0	0	0
-Circumstances Reproduction/Develop	V20-V28	2	0.4	0.1	1.5
-Specific Procedure/Aftercare	V50-V59	0	0	0	0
Total		674	61.8	56.8	67.2

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

Job Category	Women					Men					
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Professional	1	0	5	5	11	2	3	10	7	22	33
Administrative Support	1	1	3	1	6	0	0	1	0	1	7
Technical Support	1	0	2	2	5	2	3	6	8	19	24
Service	0	0	0	0	0	0	0	0	1	1	1
TOTAL	3	1	10	8	22	4	6	17	16	43	65

*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	3	0	0	4	0	0	7	0	0
30 - 39	1	0	0	6	0	0	7	0	0
40 - 49	11	0	0	17	0	0	28	0	0
50 +	8	0	0	16	0	0	24	0	0
TOTAL	23	0	0	43	0	0	66	0	0

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	11	0	0	22	0	0	33	0	0
Administrative Support	7	0	0	1	0	0	8	0	0
Technical Support	5	0	0	19	0	0	24	0	0
Service	0	0	0	1	0	0	1	0	0
Total	23	0	0	43	0	0	66	0	0

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

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Appendix O. 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					
MENTAL DISORDERS	290-319	0	0	0	0	0
-Non-Psychotic Disorders	300-302, 306-316	0	0	0	0	0
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	1	1	2
-Disorders of Peripheral NS	350-359	0	0	1	1	2
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	2	0	7	6	15
-Arthropathies	710-719	2	0	2	3	7
-Dorsopathies	720-724	0	0	2	0	2
-Rheumatism, Excluding Back	725-729	0	0	3	3	6
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	0	1	1	2
-Symptoms	780-789	0	0	1	1	2
INJURY & POISONING	800-999	2	1	12	5	20
-Fracture - Upper Limb	810-819	0	0	0	1	1
-Sprains & Strains - Back	846-847	1	0	3	1	5
-Sprains & Strains - Other	840-845, 848	0	0	8	2	10
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	1	1
-Open Wound - Upper Limb	880-887	0	1	1	0	2
-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
-Foreign Body Entering Orifice	930-939	0	0	0	0	0
-Burns	940-949	1	0	0	0	1
-Complications & Unspecified Injuries	958-959	0	0	0	0	0
-Toxic Effects - Non-medicinal	980-989	0	0	0	0	0

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

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

		Men					
		Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM code						
MENTAL DISORDERS	290-319	0	0	0	1	1	1
-Non-Psychotic Disorders	300-302, 306-316	0	0	0	1	1	1
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	0	0	0	2
-Disorders of Peripheral NS	350-359	0	0	0	0	0	2
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	2	2	5	2	11	26
-Arthropathies	710-719	0	2	3	1	6	13
-Dorsopathies	720-724	1	0	0	0	1	3
-Rheumatism, Excluding Back	725-729	1	0	2	1	4	10
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	0	1	0	1	3
-Symptoms	780-789	0	0	1	0	1	3
INJURY & POISONING	800-999	3	4	13	15	35	55
-Fracture - Upper Limb	810-819	0	0	0	0	0	1
-Sprains & Strains - Back	846-847	0	0	2	2	4	9
-Sprains & Strains - Other	840-845, 848	1	1	3	1	6	16
-Open Wound - Head, Neck, Trunk	870-879	0	0	2	1	3	4
-Open Wound - Upper Limb	880-887	0	1	3	3	7	9
-Open Wound - Lower Limb	890-897	0	0	0	1	1	1
-Superficial Injury	910-919	0	0	0	3	3	3
-Contusion	920-924	0	0	0	2	2	2
-Foreign Body Entering Orifice	930-939	1	1	0	0	2	2
-Burns	940-949	0	1	1	0	2	3
-Complications & Unspecified Injuries	958-959	0	0	0	2	2	2
-Toxic Effects - Non-medicinal	980-989	1	0	2	0	3	3

	Women					Men					
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category											
Total	4	1	21	13	39	5	6	19	18	48	87

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

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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 Peripheral NS	350-359	0	0	0	0	0	0	0	0
-Arthropathies	710-719	0	0	0	0	0	0	0	0
-Dorsopathies	720-724	0	0	0	0	0	0	0	0
-Rheumatism, Excluding Back	725-729	0	0	0	0	0	0	0	0
-Symptoms	780-789	0	0	0	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	0	0	0	0	0	0
-Sprains & Strains - Other	840-845, 848	0	0	0	0	0	0	0	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0	0	0
-Burns	940-949	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								
-Non-Psychotic Disorders	300-302, 306-316	0	0	0	0	0	0	0	0
-Arthropathies	710-719	0	0	0	0	0	0	0	0
-Dorsopathies	720-724	0	0	0	0	0	0	0	0
-Rheumatism, Excluding Back	725-729	0	0	0	0	0	0	0	0
-Symptoms	780-789	0	0	0	0	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	0	0	0	0	0	0
-Sprains & Strains - Other	840-845, 848	0	0	0	0	0	0	0	0
-Open Wound - Head, Neck, Trunk	870-879	0	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	0	0	0	0	0	0
-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	0	0	0	0	0	0
-Toxic Effects - Non-medicinal	980-989	0	0	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/age combinations with at least one occurrence appear in this table.

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

		Women		Men					
		Age Group		Age Group					
				16 - 29	30 - 39	40 - 49	50 +		
		TOTAL		16 - 29	30 - 39	40 - 49	50 +	TOTAL	TOTAL
Type of Accident	E Codes								
Motor Vehicle Traffic	E810-E819	0	0	1	0	0	0	1	1
Accidental Poisoning - Non-medicinal	E860-E869	0	0	1	0	2	0	3	3
Natural/Environmental Factors	E900-E909	0	0	0	0	0	1	1	1
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	1	0	0	0	1	1
Other Accidents	E916-E928	1	1	0	1	0	1	2	3

*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	
		Days Restricted	Days Lost
Type of Accident	E Codes		
Other Accidents	E916-E928	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
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
Natural/Environmental Factors	E900-E909	0	0	0	0	0	0	0	0
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	0	0	0	0	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/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			
		Job Category			TOTAL
		Professional	Administrative Support	Technical Support	
Diagnostic Category	ICD-9-CM Code				
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	2	0	0	2
-Disorders of Peripheral NS	350-359	2	0	0	2
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	8	6	1	15
-Arthropathies	710-719	1	5	1	7
-Dorsopathies	720-724	2	0	0	2
-Rheumatism, Excluding Back	725-729	5	1	0	6
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	2	0	0	2
-Symptoms	780-789	2	0	0	2
INJURY & POISONING	800-999	8	5	7	20
-Fracture - Upper Limb	810-819	1	0	0	1
-Sprains & Strains - Back	846-847	4	0	1	5
-Sprains & Strains - Other	840-845, 848	3	3	4	10
-Open Wound - Head, Neck, Trunk	870-879	0	0	1	1
-Open Wound - Upper Limb	880-887	0	2	0	2
-Burns	940-949	0	0	1	1

	Women			
	Job Category			TOTAL
	Professional	Administrative Support	Technical Support	
Diagnostic Category				
Total	20	11	8	39

		Men				
		Job Category				TOTAL
		Professional	Administrative Support	Technical Support	Service	
Diagnostic Category	ICD-9-CM Code					
MENTAL DISORDERS	290-319	1	0	0	0	1
-Non-Psychotic Disorders	300-302, 306-316	1	0	0	0	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	4	1	6	0	11
-Arthropathies	710-719	1	0	5	0	6
-Dorsopathies	720-724	0	0	1	0	1
-Rheumatism, Excluding Back	725-729	3	1	0	0	4
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	0	1	0	1
-Symptoms	780-789	0	0	1	0	1

(Continued)

*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	
Diagnostic Category	ICD-9-CM Code					
INJURY & POISONING	800-999	20	0	14	1	35
-Sprains & Strains - Back	846-847	4	0	0	0	4
-Sprains & Strains - Other	840-845, 848	5	0	1	0	6
-Open Wound - Head, Neck, Trunk	870-879	3	0	0	0	3
-Open Wound - Upper Limb	880-887	1	0	6	0	7
-Open Wound - Lower Limb	890-897	0	0	1	0	1
-Superficial Injury	910-919	1	0	1	1	3
-Contusion	920-924	2	0	0	0	2
-Foreign Body Entering Orifice	930-939	2	0	0	0	2
-Burns	940-949	1	0	1	0	2
-Complications & Unspecified Injuries	958-959	1	0	1	0	2
-Toxic Effects - Non-medicinal	980-989	0	0	3	0	3

	Men				
	Job Category				TOTAL
	Professional	Administrative Support	Technical Support	Service	
Diagnostic Category					
Total	25	1	21	1	48

*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					
		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	0	0	0	0	0	0
-Arthropathies	710-719	0	0	0	0	0	0
-Dorsopathies	720-724	0	0	0	0	0	0
-Rheumatism, Excluding Back	725-729	0	0	0	0	0	0
-Symptoms	780-789	0	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	0	0	0	0
-Sprains & Strains - Other	840-845, 848	0	0	0	0	0	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
-Burns	940-949	0	0	0	0	0	0

		Men							
		Job Category							
		Professional		Administrative Support		Technical Support		Service	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Non-Psychotic Disorders	300-302, 306-316	0	0	0	0	0	0	0	0
-Arthropathies	710-719	0	0	0	0	0	0	0	0
-Dorsopathies	720-724	0	0	0	0	0	0	0	0
-Rheumatism, Excluding Back	725-729	0	0	0	0	0	0	0	0
-Symptoms	780-789	0	0	0	0	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	0	0	0	0	0	0
-Sprains & Strains - Other	840-845, 848	0	0	0	0	0	0	0	0
-Open Wound - Head, Neck, Trunk	870-879	0	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	0	0	0	0	0	0
-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

(Continued)

*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		Service	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Complications & Unspecified Injuries	958-959	0	0	0	0	0	0	0	0
-Toxic Effects - Non-medicinal	980-989	0	0	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 U. Number of Occurrences in Each Accident Category by Gender and Job Category*

		Women	
		Job Category	TOTAL
		Technical Support	
Type of Accident	E CODES		
Other Accidents	E916-E928	1	1

		Men		
		Job Category		TOTAL
		Professional	Technical Support	
Type of Accident	E CODES			
Motor Vehicle Traffic	E810-E819	0	1	1
Accidental Poisoning - Non-medicinal	E860-E869	0	3	3
Natural/Environmental Factors	E900-E909	1	0	1
Submersion/Suffocation/Foreign Bodies	E910-E915	1	0	1
Other Accidents	E916-E928	2	0	2

*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	
		Technical Support	
		Days Restricted	Days Lost
Type of Accident	E Codes		
Other Accidents	E916-E928	0	0

		Men			
		Job Category			
		Professional		Technical Support	
		Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes				
Motor Vehicle Traffic	E810-E819	0	0	0	0
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0
Natural/Environmental Factors	E900-E909	0	0	0	0
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0
Other Accidents	E916-E928	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 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 & Parasitic Diseases	001-139	0	0	0	0
Malignant Neoplasms	140-208, 230-234	0	0	0	0
-Digestive Organs	150-159	0	0	0	0
-Respiratory System	160-165	0	0	0	0
-Breast	174-175	0	0	0	0
-Genitourinary	179-189	0	0	0	0
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	0	0	0	0
Benign Neoplasms & Other	210-229, 235-239	0	0	0	0
Endocrine & Metabolic Diseases	240-279	0	0	0	0
Blood & Blood-Forming Organs	280-289	0	0	0	0
Mental Disorders	290-319	1	0.1	0.0	0.7
-Alcoholism	303	0	0	0	0
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	0	0	0	0
Circulatory System	390-459	0	0	0	0
-Hypertension	401	0	0	0	0
-Acute Myocardial Infarction	410	0	0	0	0
-Ischemic Disease, not M.I.	411-414, 429.2	0	0	0	0
-Cerebrovascular Disease	430-438	0	0	0	0
Respiratory System	460-519	0	0	0	0
-Upper Respiratory	460-465, 470-478	0	0	0	0
-Pneumonia/Bronchitis	466, 480-487	0	0	0	0
-Chronic Respiratory Conditions	490-496	0	0	0	0
Digestive System	520-579	0	0	0	0
-Hernias	550-553	0	0	0	0
-Gallbladder Disease	574-575	0	0	0	0
Genitourinary System	580-629	0	0	0	0
-Benign Prostatic Hypertrophy	600	0	0	0	0
Skin & Subcutaneous Tissue	680-709	0	0	0	0
Musculoskeletal System	710-739	11	2.0	1.0	4.0
-Dorsopathies	720-724	1	0.4	0.1	2.8
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	1	0.1	0.0	0.7
Injury & Poisoning	800-999	35	5.0	3.4	7.4
-Fractures, All Sites	800-829	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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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
-Dislocations	830-839	0	0	0	0
-Sprains & Strains	840-848	10	1.4	0.7	2.9
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	11	1.3	0.7	2.5
-Other Injuries	900-999	14	2.3	1.2	4.3
Health Status/Health Serv Contact	V01-V82	0	0	0	0
-Family History of Health Problems	V10-V19	0	0	0	0
-Circumstances Reproduction/Develop	V20-V28	0	0	0	0
-Specific Procedure/Aftercare	V50-V59	0	0	0	0
Total		48	7.2	5.2	10.1

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 & Parasitic Diseases	001-139	0	0	0	0
Malignant Neoplasms	140-208, 230-234	0	0	0	0
-Digestive Organs	150-159	0	0	0	0
-Respiratory System	160-165	0	0	0	0
-Breast	174-175	0	0	0	0
-Genitourinary	179-189	0	0	0	0
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	0	0	0	0
Benign Neoplasms & Other	210-229, 235-239	0	0	0	0
Endocrine & Metabolic Diseases	240-279	0	0	0	0
Blood & Blood-Forming Organs	280-289	0	0	0	0
Mental Disorders	290-319	0	0	0	0
-Alcoholism	303	0	0	0	0
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	2	0.5	0.1	1.8
Circulatory System	390-459	0	0	0	0
-Hypertension	401	0	0	0	0
-Acute Myocardial Infarction	410	0	0	0	0
-Ischemic Disease, not M.I.	411-414, 429.2	0	0	0	0
-Cerebrovascular Disease	430-438	0	0	0	0
Respiratory System	460-519	0	0	0	0
-Upper Respiratory	460-465, 470-478	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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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
-Pneumonia/Bronchitis	466, 480-487	0	0	0	0
-Chronic Respiratory Conditions	490-496	0	0	0	0
Digestive System	520-579	0	0	0	0
-Hernias	550-553	0	0	0	0
-Gallbladder Disease	574-575	0	0	0	0
Genitourinary System	580-629	0	0	0	0
-Endometriosis	617	0	0	0	0
-Ovarian Cysts	620.0-620.2	0	0	0	0
-Female Genital Pain/Bleeding	625-626	0	0	0	0
Pregnancy & Childbirth**	630-639	0	0	0	0
Skin & Subcutaneous Tissue	680-709	0	0	0	0
Musculoskeletal System	710-739	15	6.3	3.3	11.8
-Dorsopathies	720-724	2	0.4	0.1	1.6
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	2	0.5	0.1	1.8
Injury & Poisoning	800-999	20	5.9	3.5	9.9
-Fractures, All Sites	800-829	1	1.0	0.1	7.0
-Dislocations	830-839	0	0	0	0
-Sprains & Strains	840-848	15	3.5	2.1	6.1
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	3	0.8	0.2	2.5
-Other Injuries	900-999	1	0.6	0.1	4.0
Health Status/Health Serv Contact	V01-V82	0	0	0	0
-Family History of Health Problems	V10-V19	0	0	0	0
-Circumstances Reproduction/Develop	V20-V28	0	0	0	0
-Specific Procedure/Aftercare	V50-V59	0	0	0	0
Total		39	13.1	8.9	19.3

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 & Parasitic Diseases	001-139	0	0	0	0
Malignant Neoplasms	140-208, 230-234	0	0	0	0
-Digestive Organs	150-159	0	0	0	0
-Respiratory System	160-165	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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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
-Breast	174-175	0	0	0	0
-Genitourinary	179-189	0	0	0	0
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	0	0	0	0
Benign Neoplasms & Other	210-229, 235-239	0	0	0	0
Endocrine & Metabolic Diseases	240-279	0	0	0	0
Blood & Blood-Forming Organs	280-289	0	0	0	0
Mental Disorders	290-319	1	0.1	0.0	0.5
-Alcoholism	303	0	0	0	0
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	2	0.1	0.0	0.6
Circulatory System	390-459	0	0	0	0
-Hypertension	401	0	0	0	0
-Acute Myocardial Infarction	410	0	0	0	0
-Ischemic Disease, not M.I.	411-414, 429.2	0	0	0	0
-Cerebrovascular Disease	430-438	0	0	0	0
Respiratory System	460-519	0	0	0	0
-Upper Respiratory	460-465, 470-478	0	0	0	0
-Pneumonia/Bronchitis	466, 480-487	0	0	0	0
-Chronic Respiratory Conditions	490-496	0	0	0	0
Digestive System	520-579	0	0	0	0
-Hernias	550-553	0	0	0	0
-Gallbladder Disease	574-575	0	0	0	0
Genitourinary System	580-629	0	0	0	0
-Benign Prostatic Hypertrophy	600	0	0	0	0
-Endometriosis	617	0	0	0	0
-Ovarian Cysts	620.0-620.2	0	0	0	0
-Female Genital Pain/Bleeding	625-626	0	0	0	0
Pregnancy & Childbirth**	630-639	0	0	0	0
Skin & Subcutaneous Tissue	680-709	0	0	0	0
Musculoskeletal System	710-739	26	3.1	2.0	4.7
-Dorsopathies	720-724	3	0.4	0.1	1.4
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	3	0.2	0.1	0.6
Injury & Poisoning	800-999	55	5.3	3.9	7.1
-Fractures, All Sites	800-829	1	0.2	0.0	1.4
-Dislocations	830-839	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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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
-Sprains & Strains	840-848	25	2.1	1.3	3.3
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	14	1.2	0.7	2.1
-Other Injuries	900-999	15	1.8	1.0	3.1
Health Status/Health Serv Contact	V01-V82	0	0	0	0
-Family History of Health Problems	V10-V19	0	0	0	0
-Circumstances Reproduction/Develop	V20-V28	0	0	0	0
-Specific Procedure/Aftercare	V50-V59	0	0	0	0
Total		87	8.7	6.9	11.1

*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.