

2008

Los Alamos National Laboratory Annual Illness and Injury Surveillance Report



Los Alamos National Laboratory

2008 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:

<http://www.hss.energy.gov/healthsafety/WSHP/epi/surv/>



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Los Alamos National Laboratory 2008 Illness and Injury Surveillance Report

At A Glance

With 8,811 employees, the Los Alamos work force increased 9 percent from 2007. This increase is mainly due to the addition of Crafts workers and Line Operators who were in-sourced at LANL in December 2008. LANL's work force peaked at 9,774 people in 2005 and has declined by 10 percent since that time.

Women accounted for 33 percent of the work force in 2008. Women have consistently comprised about one-third of the work force since 2003, slightly higher than the 28 percent reported by other DOE sites participating in the IISP.

In 2008, the average age of workers was 47 years for men and 44 years for women. The average age of the work force has been relatively stable, increasing 2 years in both men and women since 2003.

Women reported 223 diagnoses and men reported 273 diagnoses in 2008. Although the work force increased 9 percent from 2007 to 2008, the number of diagnoses reported remained stable. Crafts workers and Line Operators were not added to the IISP roster until late in the 4th quarter of 2008. Had these workers been included all year, it is likely that the number of diagnoses would have increased.

More than half of the diagnoses reported among men were musculoskeletal disorders, respiratory diseases, and injuries. Among women, the top 3 diagnostic categories reported were respiratory diseases, musculoskeletal disorders, and genitourinary conditions. The top diagnostic categories reported in 2008 were the same as in 2007.

Technical Support workers had the highest diagnosis rates in 2008 among both men and women. Seventy percent of the diagnoses reported by Technical Support workers were respiratory diseases, musculoskeletal disorders, and injuries.

The rates for all diagnoses combined among men and women, which have been increasing since 2005, decreased in 2008. The decrease is likely due to the addition of Crafts workers and Line Operators late in the year.

Three possible sentinel health event diagnoses were reported in 2008. The diagnoses were for Rocky Mountain spotted fever, kidney cancer, and a cartilage disorder.

There were 105 OSHA-recordable events reported in 2008. The number of events has decreased from a peak of 217 reported in 2004. The decrease in OSHA events over the

past several years corresponds to LANL's preparation for becoming a Voluntary Protection Program (VPP) Star Site, which began in 2006.

The most frequently reported diagnoses resulting from an OSHA event were injuries and musculoskeletal conditions. Sprains and strains accounted for more than half of the injuries.

In 2008, the rate of OSHA events was 11.9 per 1,000 workers. OSHA rates have declined at LANL since 2004, consistent with the overall trend in OSHA rates over time observed at most IISP sites.

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The Los Alamos National Laboratory Work Force - 2008

Figure 1. The Work Force by Gender and Age

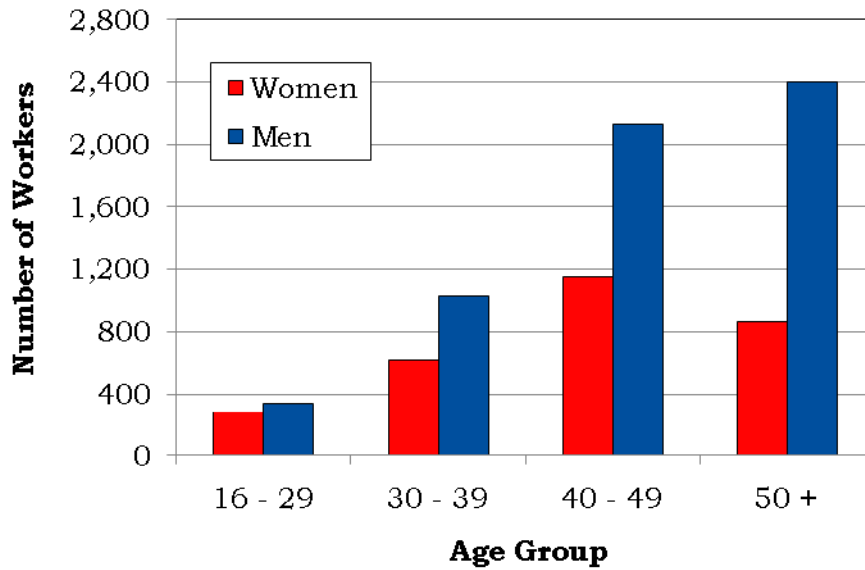


Figure 2. The Work Force by Gender and Job Category

Job Category	Women	Men
Professional	1,857 63%	4,284 73%
Administrative Support	798 27%	271 4%
Technical Support	227 8%	728 12%
Service	2 <1%	3 <1%
Security and Fire	0 0%	0 0%
Crafts	33 1%	485 8%
Line Operators	3 <1%	120 2%
Total	2,920 100%	5,891 100%

Number and Length of Absences

Figure 3. Absence Rate by Gender and Age

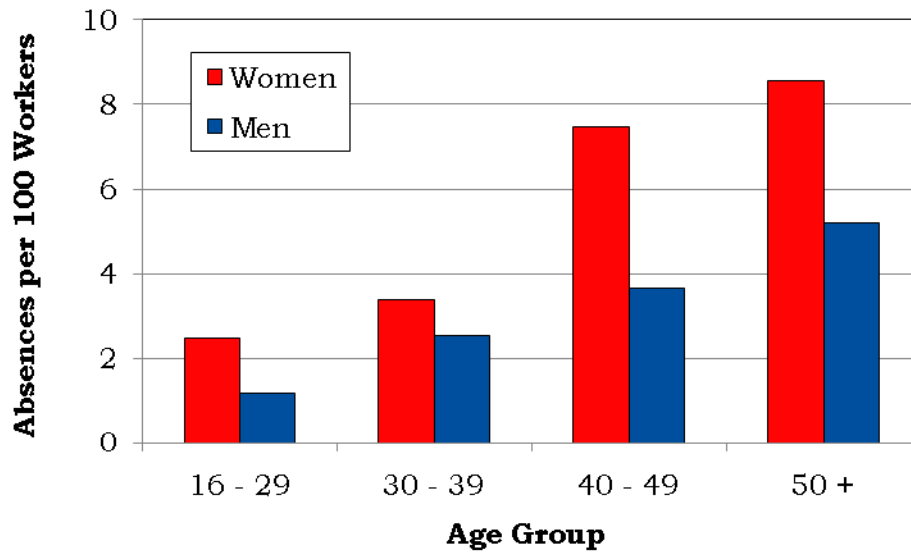


Figure 4. Number of Days Absent by Gender and Age

Gender	Age	Number of Absences	Number of Days Absent	
			Total	Average
Women	16-29	7	93	13
	30-39	21	497	24
	40-49	86	2,238	26
	50+	74	1,755	24
	Total	188	4,583	24
Men	16-29	4	26	7
	30-39	26	669	26
	40-49	78	1,068	14
	50+	125	1,778	14
	Total	233	3,541	15

Figure 5. Absence Rate by Job Category and Gender

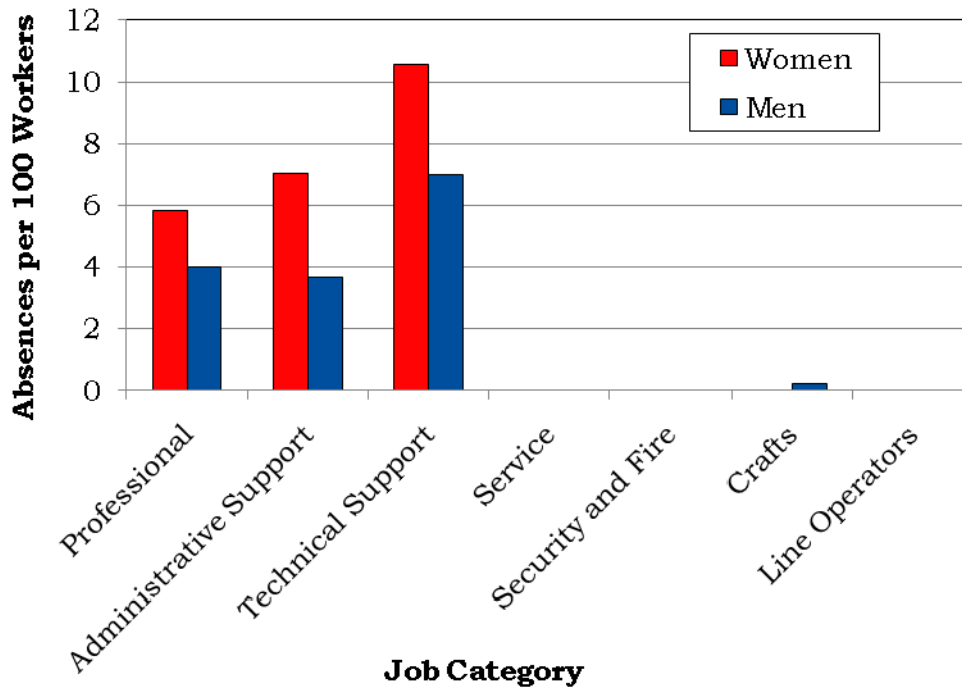
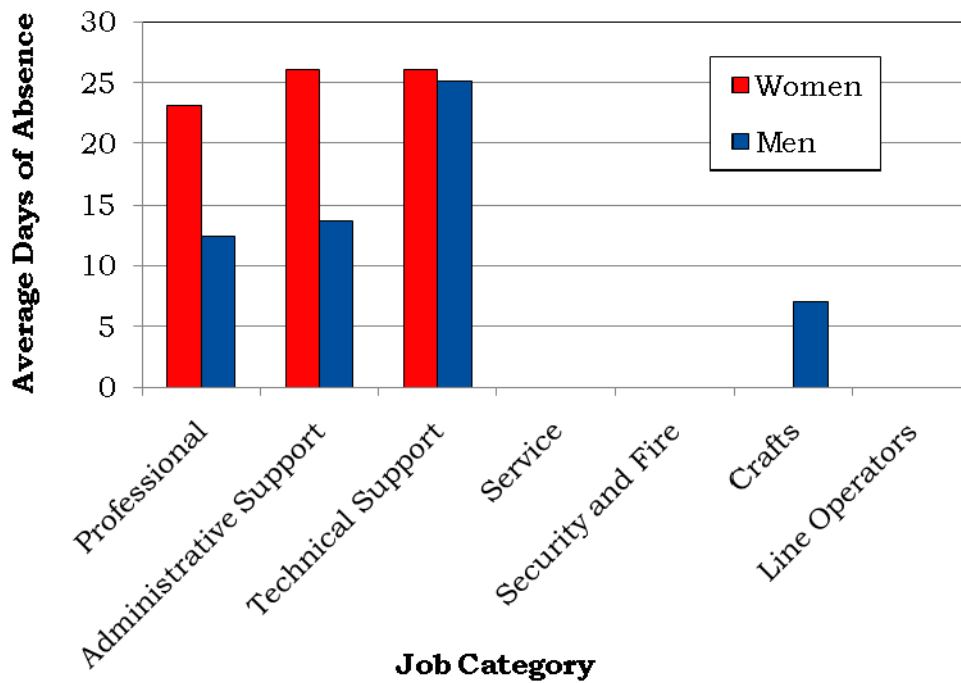


Figure 6. Average Duration of Absence by Job Category and Gender



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	1	30	1	20
Blood	0	0	1	0
Cancer	6	421	3	96
Digestive	21	326	18	170
Endocrine /Metabolic	8	179	6	58
Existing Birth Condition	0	0	0	0
Genitourinary	35	943	11	208
Heart/Circulatory	2	11	13	212
Infections/Parasites	5	30	6	45
Injury	31	699	64	862
Miscarriage	0	0	NA	NA
Musculoskeletal	40	1,084	52	612
Nervous System	9	122	10	278
Psychological	6	147	3	6
Respiratory	48	919	63	896
Skin	1	6	3	22
Unspecified Symptoms	10	218	19	180

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 2008

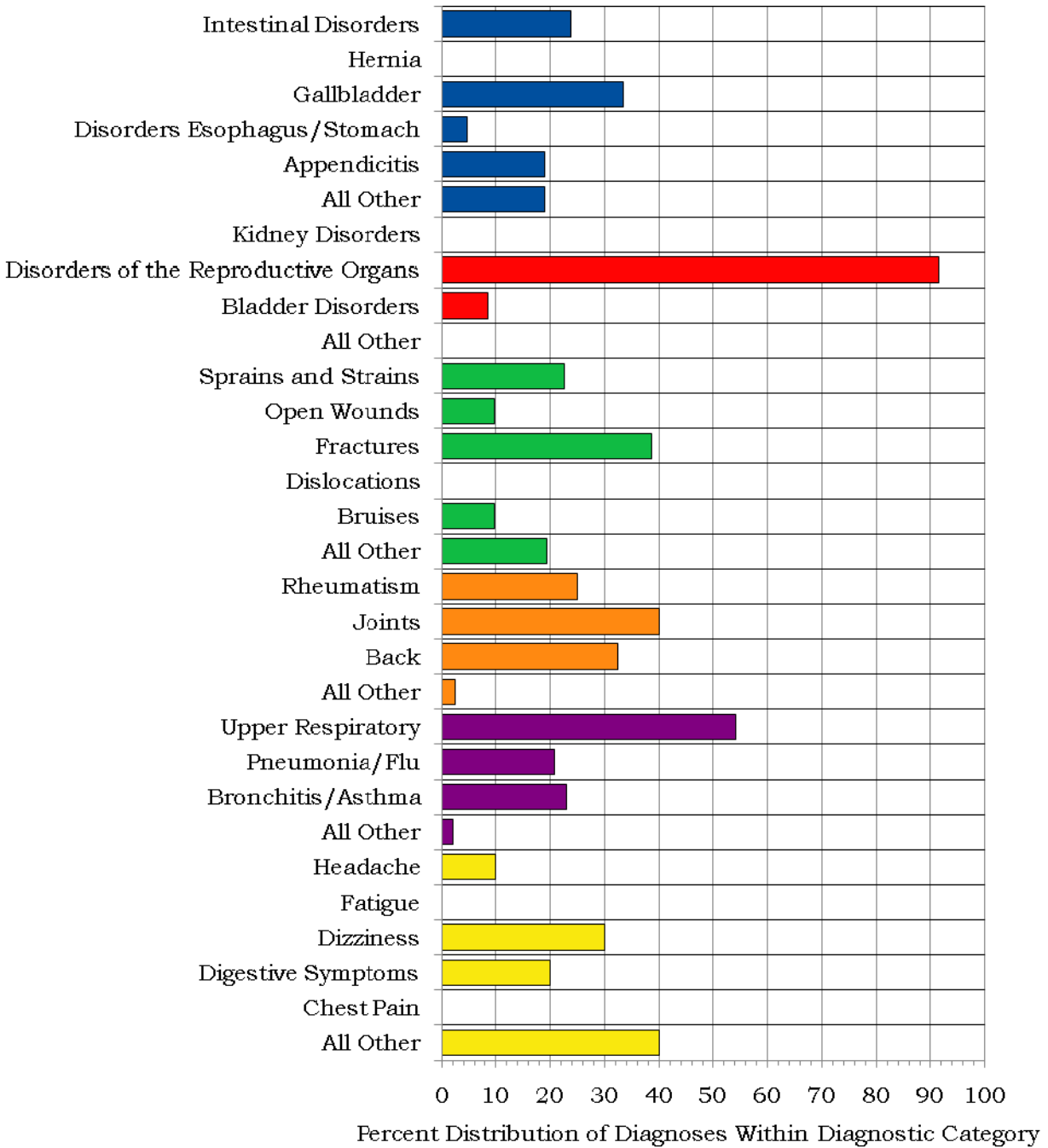
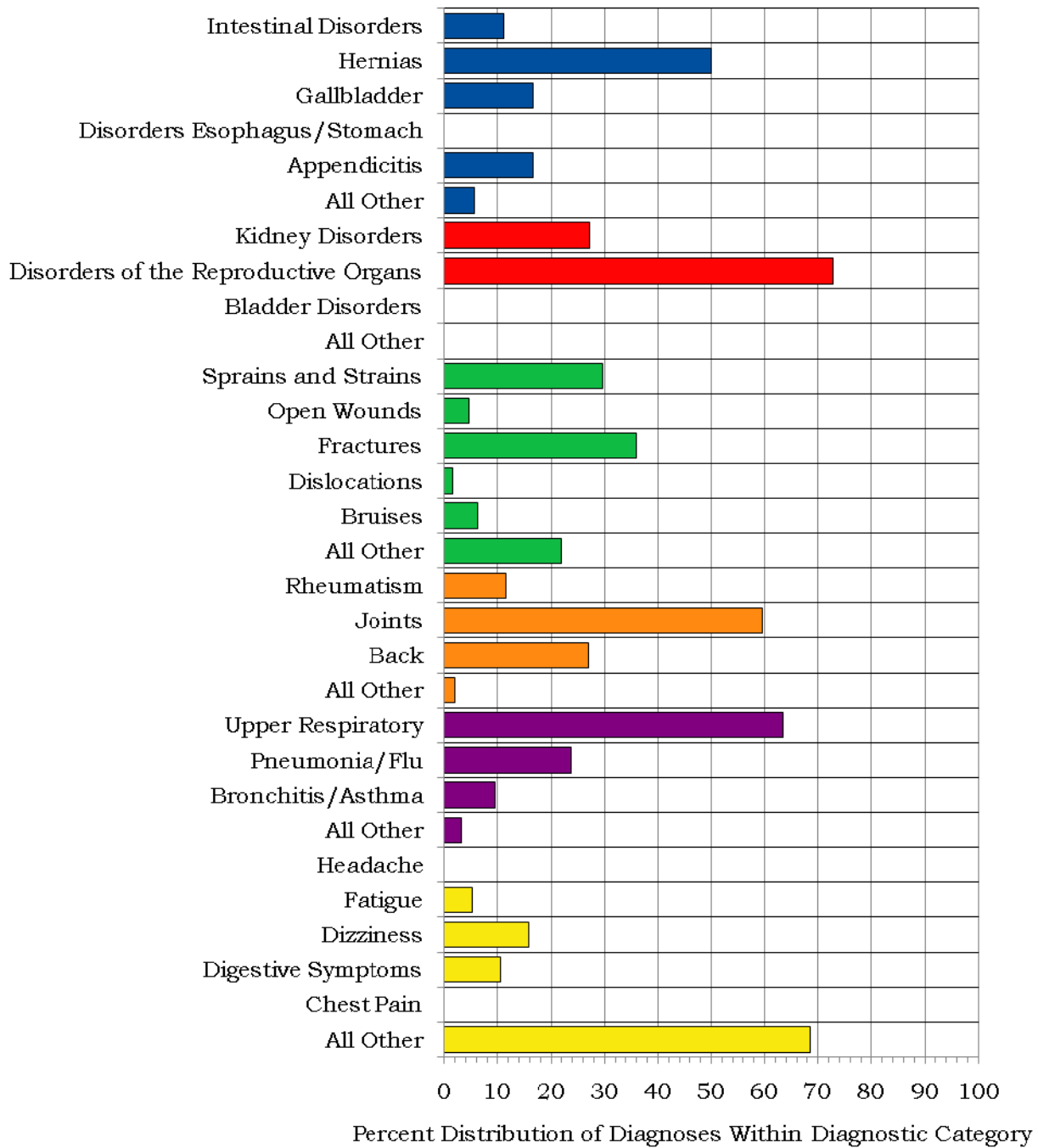


Figure 9. Common Diagnoses Among Male Workers in 2008



■ Digestive, 18 Diagnoses	■ Musculoskeletal, 52 Diagnoses
■ Genitourinary, 11 Diagnoses	■ Respiratory, 63 Diagnoses
■ Injury, 64 Diagnoses	■ Unspecified Symptoms, 19 Diagnoses

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

Job Category	Men		Women	
Professional	Respiratory	42	Respiratory	32
	Injury	41	Musculoskeletal	25
	Musculoskeletal	41	Genitourinary	19
Administrative Support	Injury	3	Genitourinary	15
	Musculoskeletal	3	Respiratory	12
	Respiratory	2	Injury	11
	Digestive	2		
Technical Support	Injury	19	Musculoskeletal	5
	Respiratory	19	Injury	5
	Musculoskeletal	8	Digestive	5
Service		0		0
Security and Fire		0		0
Crafts	Injury	1		0
Line Operators		0		0

Rates of Disease Occurrence

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

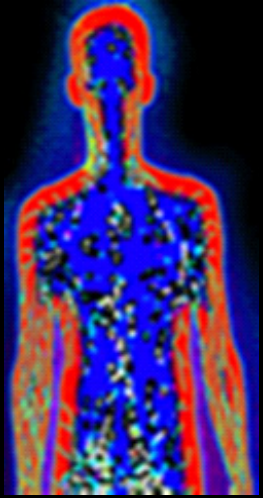
All Illnesses & Injuries Combined	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	36	63
		50+	60	94
	Administrative Support	<50	30	73
		50+	67	96
	Technical Support	<50	73	92
		50+	106	156
	Service	<50	0	0
		50+	0	0
	Security and Fire	<50	0	0
		50+	0	0
	Crafts	<50	3	0
		50+	0	0
	Line Operators	<50	0	0
		50+	0	0

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

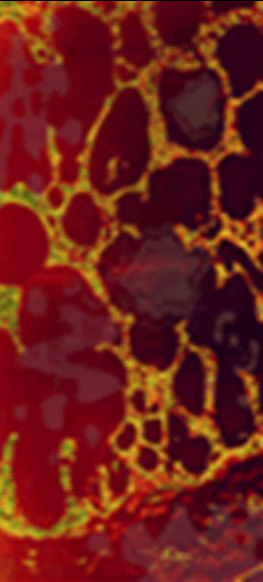
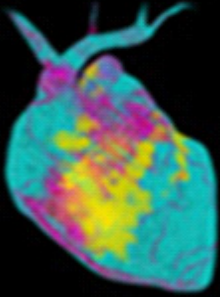
Cancer	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	0	2
		50+	2	2
	Administrative Support	<50	0	2
		50+	0	4
	Technical Support	<50	0	6
		50+	0	0
	Service	<50	0	0
		50+	0	0
	Security and Fire	<50	0	0
		50+	0	0
	Crafts	<50	0	0
		50+	0	0
	Line Operators	<50	0	0
		50+	0	0

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

Heart/Circulatory	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	1	0
		50+	3	4
	Administrative Support	<50	6	0
		50+	0	0
	Technical Support	<50	2	0
		50+	8	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

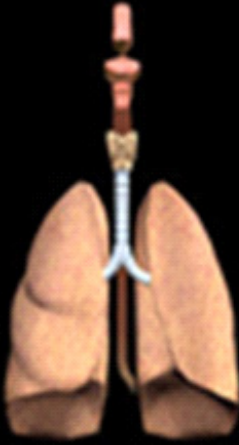

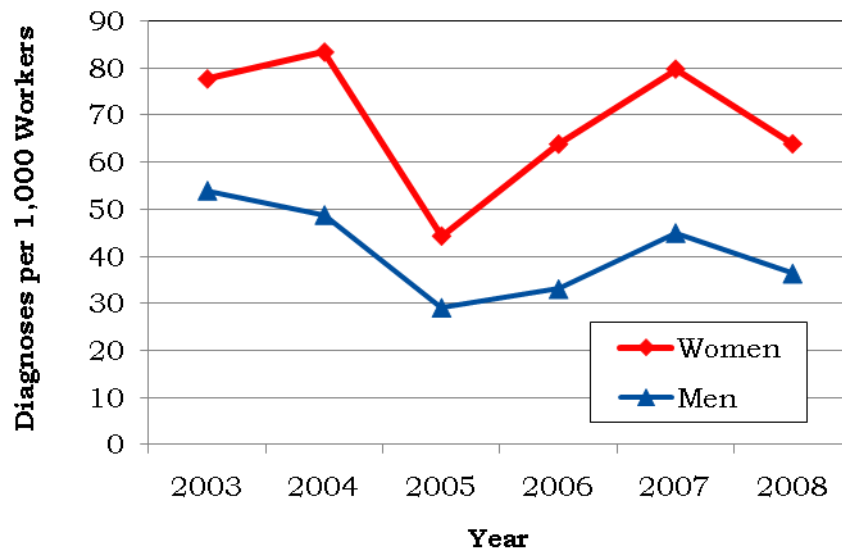
Respiratory	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	5	12
		50+	15	30
	Administrative Support	<50	6	15
		50+	10	16
	Technical Support	<50	18	12
		50+	42	31
	Service	<50	0	0
		50+	0	0
	Security and Fire	<50	0	0
		50+	0	0
	Crafts	<50	0	0
		50+	0	0
	Line Operators	<50	0	0
		50+	0	0

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

Injury	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	7	4
		50+	13	19
	Administrative Support	<50	6	15
		50+	19	12
	Technical Support	<50	30	25
		50+	17	16
	Service	<50	0	0
		50+	0	0
	Security and Fire	<50	0	0
		50+	0	0
	Crafts	<50	3	0
		50+	0	0
	Line Operators	<50	0	0
		50+	0	0

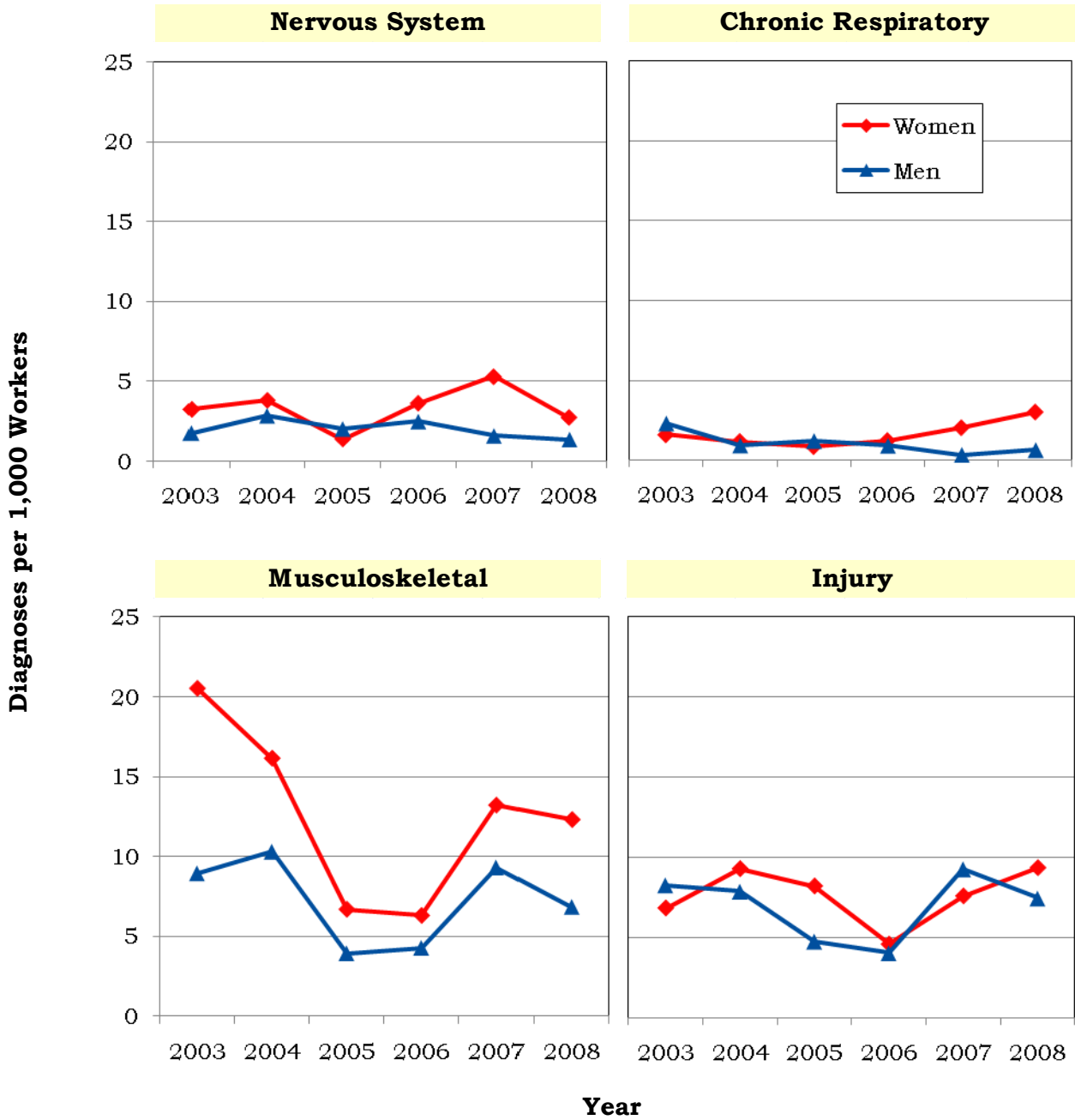
Time Trends

Figure 13. Age-Adjusted Rates for All Diagnoses Combined Among Women and Men from 2003 to 2008*



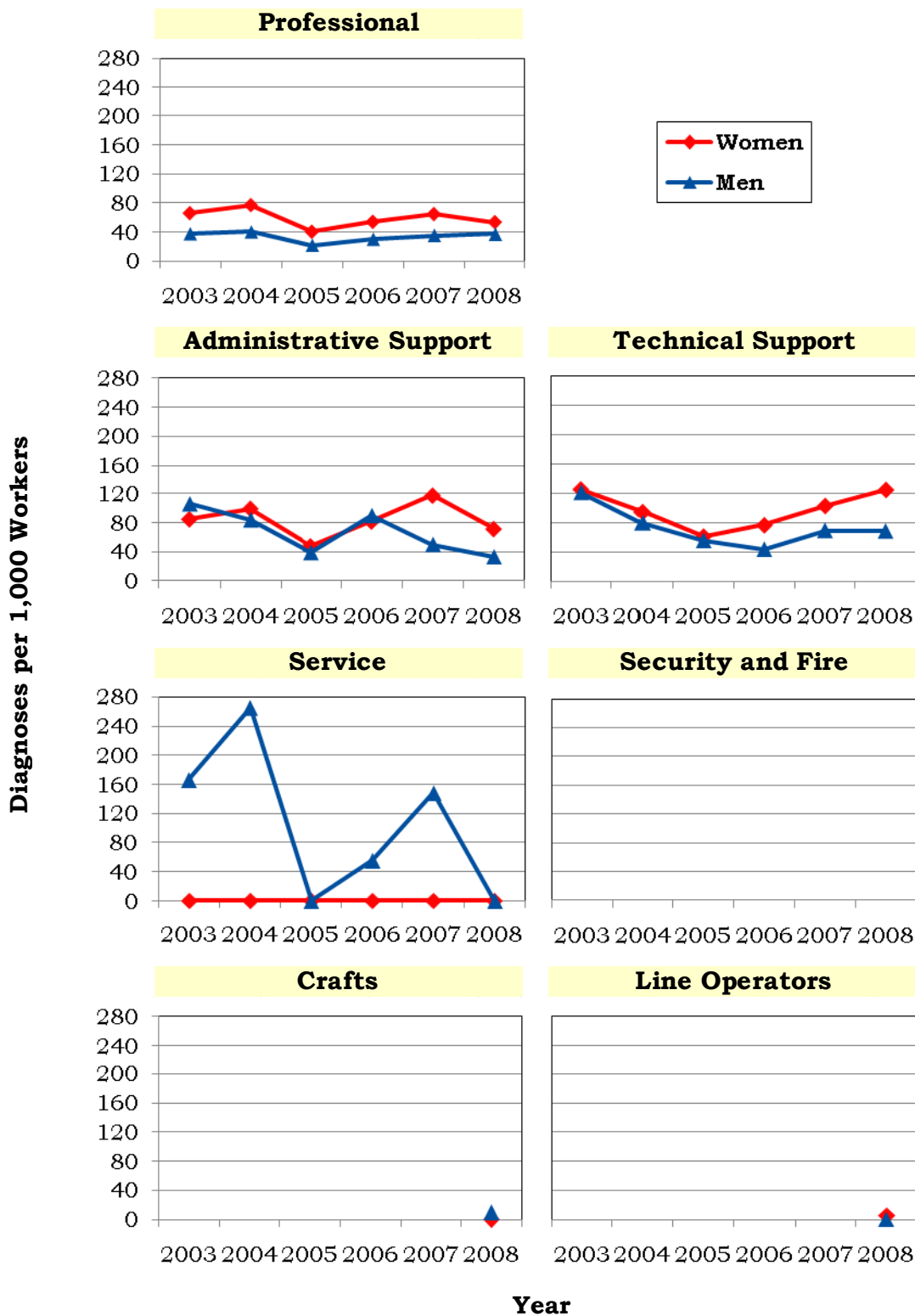
*Standardized to age distribution of 2000 U.S. population.

Figure 14. Age-Adjusted Rates for Selected Diagnostic Categories Among Women and Men from 2003 to 2008*



*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 2008*



*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	2	13	44
Total	1	2	13	44

Figure 17. SHEO Diagnoses by Gender

Diagnoses	Gender	
	Women	Men
Musculoskeletal Conditions	1	0
Other Conditions	1	1

Occupational Safety and Health Administration (OSHA)-Recordable Events

Figure 18. OSHA-Recordable Events by Gender and Age

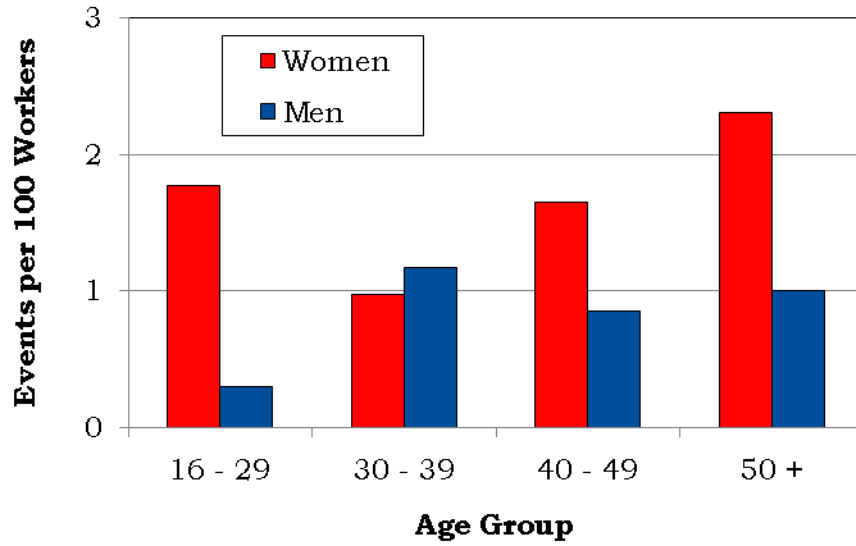
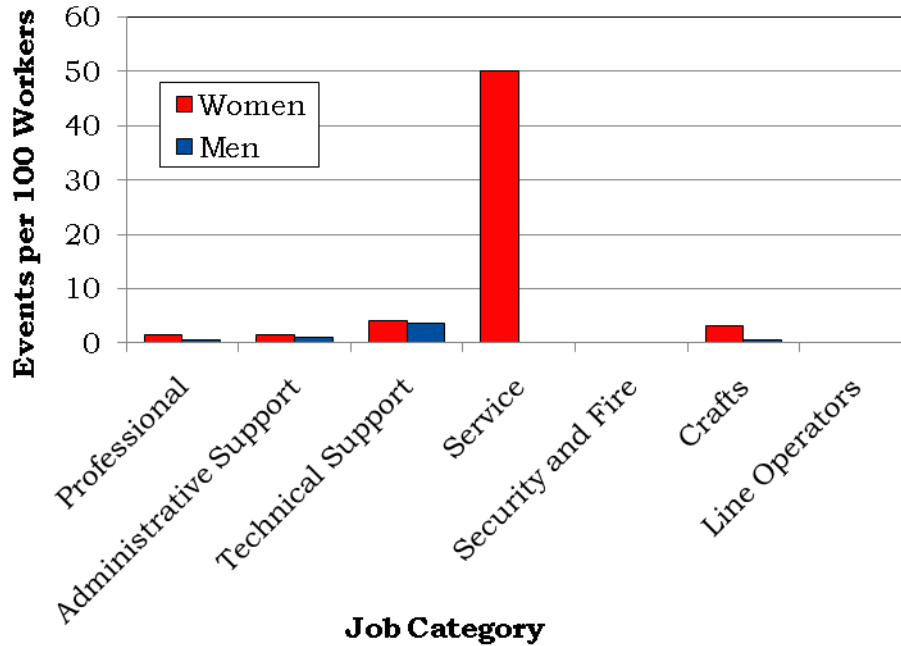


Figure 19. OSHA-Recordable Events by Job Category and Gender



Diagnostic and Accident Categories for OSHA-Recordable Events

Figure 20. OSHA-Recordable Diagnoses by Diagnostic Category and Gender

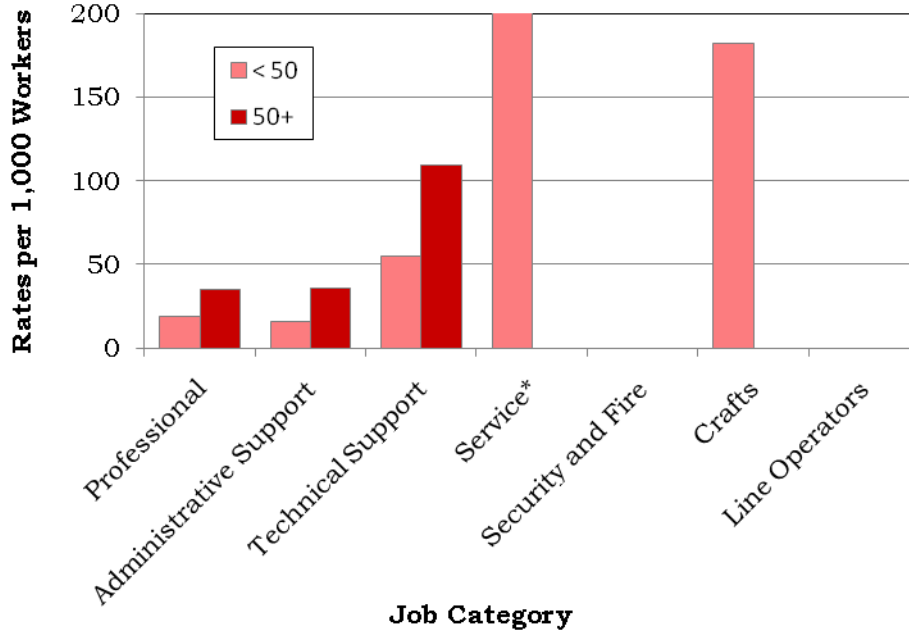
Diagnostic Category	Gender	
	Women	Men
Digestive	0	1
Endocrine /Metabolic	1	0
Musculoskeletal	30	31
Nervous System	6	4
Respiratory	2	0
Unspecified Symptoms	6	2
Injury	40	43
Fractures - Upper Limb	2	3
Fractures - Lower Limb	0	2
Back Sprains & Strains	7	7
Other Sprains & Strains	16	12
Open Wounds - Head, Neck, Trunk	0	2
Open Wounds - Upper Limb	1	5
Superficial Injuries	1	3
Bruises	4	3
Crushing Injuries	1	0
Foreign Bodies Entering Orifice	0	1
Injuries to Nerves & Spinal Cord	0	1
Unspecified Injuries	4	3
Adverse Reactions to Non-Medical Substances	2	0
Adverse Reactions to External Causes	2	1

Figure 21. OSHA-Recordable Accidents by Type and Gender

Accident Category	Gender	
	Women	Men
	Number of Accidents	Number of Accidents
Poisoning - Non-Medicinal	1	0
Falls	2	8
Natural/Environmental Factors	2	0
Submersion/Suffocation/Foreign Bodies	0	1
Other Accidents	4	8
Cutting/Piercing Instrument/Object	0	1
Radioactive Isotopes/Ionizing Radiation	0	1
Overexertion/Strenuous Movements	2	4
Repetitive Trauma	2	2
Total	9	17

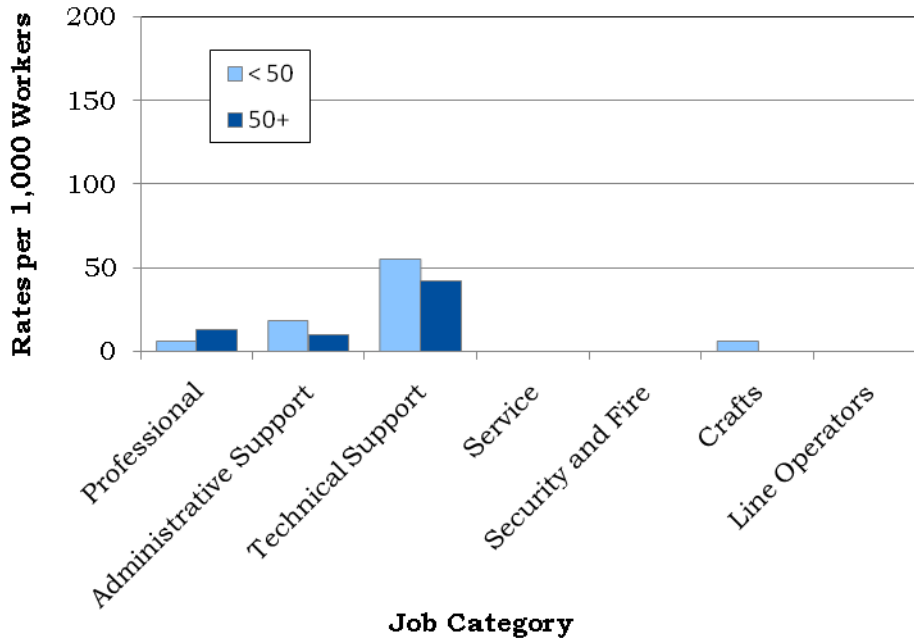
Rates of OSHA-Recordable Events

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



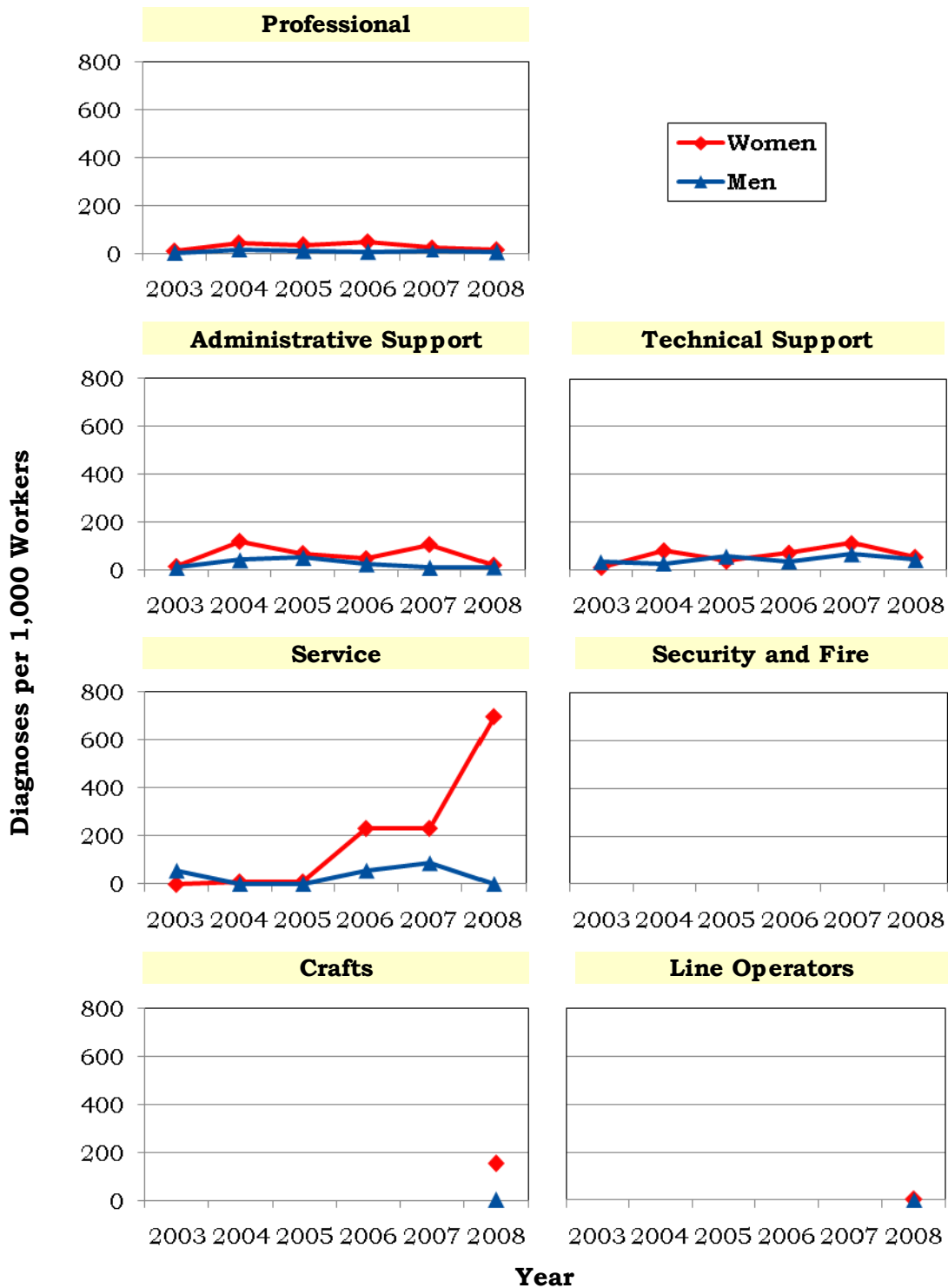
*The rate for female Service workers <50 years of age was truncated to 200 diagnoses per 1,000 workers for graphical presentation. The actual rate was 1,500 diagnoses per 1,000 workers.

Figure 23. OSHA-Recordable Rates by Age and Job Categories Among Men, All Diagnoses Combined



Time Trends for OSHA-Recordable Events

Figure 24. Age-Adjusted Rates for All OSHA-Recordable Diagnoses Combined Among Women and Men by Job Category from 2003 to 2008*



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

Appendices

Los Alamos National Laboratory 2008

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	141	399	777	540	1,857	144	683	1,586	1,871	4,284	6,141
Administrative Support	106	170	272	250	798	28	56	82	105	271	1,069
Technical Support	32	44	87	64	227	77	146	269	236	728	955
Service	1	0	1	0	2	2	1	0	0	3	5
Crafts	2	6	14	11	33	69	114	152	150	485	518
Line Operators	0	1	1	1	3	15	28	37	40	120	123
TOTAL	282	620	1,152	866	2,920	335	1,028	2,126	2,402	5,891	8,811

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
2004	13.32	22.29	37.86	26.53	8.10	19.37	36.22	36.30
2005	17.99	24.37	35.17	22.47	14.43	21.20	31.63	32.74
2006	15.66	23.66	34.60	26.07	11.96	20.40	31.34	36.30
2007	10.75	22.25	41.04	25.96	6.20	19.83	37.15	36.83
2008	9.66	21.23	39.45	29.66	5.69	17.45	36.09	40.77

Los Alamos National Laboratory 2008

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	1	10	49	39	99	3	14	55	84	156	255
Administrative Support	3	8	22	21	54	0	1	3	6	10	64
Technical Support	2	2	8	8	20	1	8	16	22	47	67
Crafts	0	0	0	0	0	0	1	0	0	1	1
TOTAL	6	20	79	68	173	4	24	74	112	214	387

*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	1	11	54	42	108	3	14	58	96	171	279
Administrative Support	3	8	23	22	56	0	1	3	6	10	66
Technical Support	3	2	9	10	24	1	10	17	23	51	75
Crafts	0	0	0	0	0	0	1	0	0	1	1
TOTAL	7	21	86	74	188	4	26	78	125	233	421

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

Los Alamos National Laboratory 2008

Absence Data

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

Number 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	5	10	52	48	115	4	21	66	98	189	304
15 - 28	2	4	9	12	27	0	3	5	17	25	52
29 - 42	0	2	10	6	18	0	0	3	2	5	23
43 - 56	0	4	6	2	12	0	0	2	5	7	19
57 - 91	0	1	6	3	10	0	1	1	2	4	14
92 - 182	0	0	2	2	4	0	0	1	1	2	6
183 +	0	0	1	1	2	0	1	0	0	1	3
TOTAL	7	21	86	74	188	4	26	78	125	233	421

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

Los Alamos National Laboratory 2008

Absence Data

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

Women

Number of Calendar Days	Job Category				TOTAL
	Professional	Administrative Support	Technical Support	Crafts	
< 15	67	32	16	0	115
15 - 28	17	7	3	0	27
29 - 42	11	6	1	0	18
43 - 56	6	6	0	0	12
57 - 91	5	3	2	0	10
92 - 182	0	2	2	0	4
183 +	2	0	0	0	2
TOTAL	108	56	24	0	188

Men

Number of Calendar Days	Job Category				TOTAL
	Professional	Administrative Support	Technical Support	Crafts	
< 15	143	8	37	1	189
15 - 28	19	1	5	0	25
29 - 42	3	1	1	0	5
43 - 56	3	0	4	0	7
57 - 91	2	0	2	0	4
92 - 182	1	0	1	0	2
183 +	0	0	1	0	1
TOTAL	171	10	51	1	233

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

Los Alamos National Laboratory 2008

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	1	1	3	5
-Intestinal Infectious Dis	001-009	0	1	1	0	2
-Other Bacterial Dis	030-041	0	0	0	0	0
-Viral Dis with Exanthem	050-057	0	0	0	2	2
-Other Viral Dis & Chlamydiae	070-079	0	0	0	1	1
-Rickettsioses & Other Arthropod	080-088	0	0	0	0	0
MALIGNANT NEOPLASMS	140-208, 230-234	1	0	3	2	6
-Digestive & Peritoneal	150-159	0	0	0	1	1
-Breast	174-175	1	0	3	0	4
-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	1	0	0	1
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	1	4	3	8
-Thyroid Gland Disorders	240-246	0	1	2	1	4
-Other Endocrine Gland Dis	250-259	0	0	1	1	2
-Other Metabolic & Immunity Disorders	270-279	0	0	1	1	2
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	0	0
MENTAL DISORDERS	290-319	0	0	5	1	6
-Non-Psychotic Disorders	300-302, 306-316	0	0	4	1	5
-Alcohol Dependence	303	0	0	1	0	1
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	1	4	4	9
-Hereditary/Degenerative Central NS Dis	330-337	0	0	1	1	2
-Other Disorders of Central NS	340-349	0	1	1	1	3
-Disorders of Peripheral NS	350-359	0	0	0	0	0
-Disorders of Eye	360-379	0	0	1	2	3
-Dis of Ear & Mastoid	380-389	0	0	1	0	1
CIRCULATORY SYSTEM	390-459	0	0	0	2	2
-Hypertensive Dis	401-405	0	0	0	1	1
-Ischemic Heart Dis	410-414	0	0	0	0	0
-Dis of Pulmonary Circulation	415-417	0	0	0	0	0
-Other Heart Dis	420-429	0	0	0	0	0
-Dis of Veins, Lymphatics, Other	451-459	0	0	0	1	1
RESPIRATORY SYSTEM	460-519	1	4	21	22	48
-Acute Respiratory Infections	460-466	0	3	8	3	14
-Other Dis Upper Respiratory Tract	470-478	1	0	5	6	12
-Pneumonia & Influenza	480-487	0	1	2	7	10
-Chronic Obstructive Dis	490-496	0	0	5	6	11

(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	0	1	5	6	11
-Intestinal Infectious Dis	001-009	0	0	0	0	0	2
-Other Bacterial Dis	030-041	0	0	0	1	1	1
-Viral Dis with Exanthem	050-057	0	0	1	0	1	3
-Other Viral Dis & Chlamydiae	070-079	0	0	0	3	3	4
-Rickettsioses & Other Arthropod	080-088	0	0	0	1	1	1
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	0	3	3	9
-Digestive & Peritoneal	150-159	0	0	0	0	0	1
-Breast	174-175	0	0	0	0	0	4
-Genitourinary	179-189	0	0	0	1	1	2
-Other & Unspecified Sites	190, 193-199	0	0	0	2	2	2
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	0	1	1	2
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	5	1	6	14
-Thyroid Gland Disorders	240-246	0	0	1	1	2	6
-Other Endocrine Gland Dis	250-259	0	0	3	0	3	5
-Other Metabolic & Immunity Disorders	270-279	0	0	1	0	1	3
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	1	0	1	1
MENTAL DISORDERS	290-319	0	0	1	2	3	9
-Non-Psychotic Disorders	300-302, 306-316	0	0	1	2	3	8
-Alcohol Dependence	303	0	0	0	0	0	1
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	1	7	2	10	19
-Hereditary/Degenerative Central NS Dis	330-337	0	0	0	0	0	2
-Other Disorders of Central NS	340-349	0	0	0	0	0	3
-Disorders of Peripheral NS	350-359	0	0	3	0	3	3
-Disorders of Eye	360-379	0	1	1	2	4	7
-Dis of Ear & Mastoid	380-389	0	0	3	0	3	4
CIRCULATORY SYSTEM	390-459	0	0	5	8	13	15
-Hypertensive Dis	401-405	0	0	1	1	2	3
-Ischemic Heart Dis	410-414	0	0	2	6	8	8
-Dis of Pulmonary Circulation	415-417	0	0	1	0	1	1
-Other Heart Dis	420-429	0	0	0	1	1	1
-Dis of Veins, Lymphatics, Other	451-459	0	0	1	0	1	2
RESPIRATORY SYSTEM	460-519	1	13	9	40	63	111
-Acute Respiratory Infections	460-466	1	6	7	16	30	44
-Other Dis Upper Respiratory Tract	470-478	0	2	1	7	10	22
-Pneumonia & Influenza	480-487	0	3	1	11	15	25
-Chronic Obstructive Dis	490-496	0	0	0	6	6	17

(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					
-Other Respiratory Dis	510-519	0	0	1	0	1
DIGESTIVE SYSTEM	520-579	0	4	9	8	21
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	0	1	1
-Esophagus, Stomach, Duodenum	530-537	0	0	0	1	1
-Appendicitis	540-543	0	0	3	1	4
-Hernia	550-553	0	0	0	0	0
-Other Intestinal Dis	560-569	0	1	2	3	6
-Other Digestive Dis	570-579	0	3	4	2	9
GENITOURINARY SYSTEM	580-629	2	6	20	7	35
-Other Urinary Dis	590-599	1	0	1	1	3
-Male Genital Organ Dis	600-608	0	0	0	0	0
-Breast Disorders	610-611	0	1	2	0	3
-Other Female Disorders	617-629	1	5	17	6	29
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	1	0	1
-Infections	680-686	0	0	0	0	0
-Other	700-709	0	0	1	0	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	2	3	19	16	40
-Arthropathies	710-719	0	1	7	8	16
-Dorsopathies	720-724	0	1	6	6	13
-Rheumatism, Excluding Back	725-729	2	1	5	2	10
-Other Dis & Acquired Deformities	730-739	0	0	1	0	1
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	1	6	3	10
-Symptoms	780-789	0	1	5	2	8
-Non-Specific Abnormal Findings	790-796	0	0	1	1	2
-Ill-Defined & Unknown Causes	797-799	0	0	0	0	0
INJURY & POISONING	800-999	2	4	11	14	31
-Fracture - Neck, Trunk	805-809	1	0	1	1	3
-Fracture - Upper Limb	810-819	0	0	1	1	2
-Fracture - Lower Limb	820-829	0	0	4	3	7
-Dislocation	830-839	0	0	0	0	0
-Sprains & Strains - Back	846-847	0	1	0	0	1
-Sprains & Strains - Other	840-845, 848	0	0	3	3	6
-Intracranial Injury	850-854	0	0	0	1	1
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0
-Open Wound - Upper Limb	880-887	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
		Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
-Other Respiratory Dis	510-519	0	2	0	0	2	3
DIGESTIVE SYSTEM	520-579	2	3	5	8	18	39
-Oral Cavity, Saliva Glands, Jaw	520-529	0	1	0	0	1	2
-Esophagus, Stomach, Duodenum	530-537	0	0	0	0	0	1
-Appendicitis	540-543	1	1	1	0	3	7
-Hernia	550-553	1	0	2	6	9	9
-Other Intestinal Dis	560-569	0	1	0	1	2	8
-Other Digestive Dis	570-579	0	0	2	1	3	12
GENITOURINARY SYSTEM	580-629	0	1	1	9	11	46
-Other Urinary Dis	590-599	0	0	1	2	3	6
-Male Genital Organ Dis	600-608	0	1	0	7	8	8
-Breast Disorders	610-611	0	0	0	0	0	3
-Other Female Disorders	617-629	0	0	0	0	0	29
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	2	1	3	4
-Infections	680-686	0	0	1	1	2	2
-Other	700-709	0	0	1	0	1	2
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	1	3	21	27	52	92
-Arthropathies	710-719	0	2	13	16	31	47
-Dorsopathies	720-724	0	1	4	9	14	27
-Rheumatism, Excluding Back	725-729	1	0	3	2	6	16
-Other Dis & Acquired Deformities	730-739	0	0	1	0	1	2
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	2	9	8	19	29
-Symptoms	780-789	0	2	8	6	16	24
-Non-Specific Abnormal Findings	790-796	0	0	1	0	1	3
-Ill-Defined & Unknown Causes	797-799	0	0	0	2	2	2
INJURY & POISONING	800-999	0	5	29	30	64	95
-Fracture - Neck, Trunk	805-809	0	0	3	1	4	7
-Fracture - Upper Limb	810-819	0	0	9	2	11	13
-Fracture - Lower Limb	820-829	0	0	5	3	8	15
-Dislocation	830-839	0	0	1	0	1	1
-Sprains & Strains - Back	846-847	0	2	2	1	5	6
-Sprains & Strains - Other	840-845, 848	0	0	5	9	14	20
-Intracranial Injury	850-854	0	1	0	0	1	2
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	1	1	1
-Open Wound - Upper Limb	880-887	0	0	0	1	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*

		Women				
		Age Group				TOTAL
		16 - 29	30 - 39	40 - 49	50 +	
Diagnostic Category	ICD-9-CM Code					
-Open Wound - Lower Limb	890-897	0	0	0	2	2
-Superficial Injury	910-919	0	0	0	0	0
-Contusion	920-924	1	2	0	0	3
-Burns	940-949	0	0	0	1	1
-Complications & Unspecified Injuries	958-959	0	1	0	0	1
-Unspecified Effects - External Causes	990-995	0	0	2	0	2
-Complications of Surgical/Medical Care	996-999	0	0	0	1	1
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	1	0	1	1	3
-Personal & Family History	V10-V19	0	0	0	0	0
-Health Services Reproduction/Development	V20-V29	1	0	0	0	1
-Health Status	V40-V49	0	0	0	0	0
-Specific Procedures/Aftercare	V50-V59	0	0	1	1	2

*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						
-Open Wound - Lower Limb	890-897	0	0	0	1	1	3
-Superficial Injury	910-919	0	0	0	1	1	1
-Contusion	920-924	0	0	0	4	4	7
-Burns	940-949	0	2	1	0	3	4
-Complications & Unspecified Injuries	958-959	0	0	2	6	8	9
-Unspecified Effects - External Causes	990-995	0	0	1	0	1	3
-Complications of Surgical/Medical Care	996-999	0	0	0	0	0	1
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	2	0	1	3	6
-Personal & Family History	V10-V19	0	0	0	1	1	1
-Health Services Reproduction/Development	V20-V29	0	0	0	0	0	1
-Health Status	V40-V49	0	1	0	0	1	1
-Specific Procedures/Aftercare	V50-V59	0	1	0	0	1	3

	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	9	26	105	86	226	4	30	96	146	276	502

*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	6	6	18	30
MALIGNANT NEOPLASMS	140-208, 230-234	23	0	346	52	421
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	30	0	0	30
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	7	70	102	179
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	0	0
MENTAL DISORDERS	290-319	0	0	135	12	147
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	67	19	36	122
CIRCULATORY SYSTEM	390-459	0	0	0	11	11
RESPIRATORY SYSTEM	460-519	11	38	385	485	919
DIGESTIVE SYSTEM	520-579	0	41	115	170	326
GENITOURINARY SYSTEM	580-629	21	156	510	256	943
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	6	0	6
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	20	108	536	420	1,084
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	45	128	45	218
INJURY & POISONING	800-999	18	80	319	282	699

*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
		Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	0	6	39	45	75
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	0	96	96	517
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	0	20	20	50
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	44	14	58	237
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	0	0	0
MENTAL DISORDERS	290-319	0	0	6	0	6	153
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	17	246	15	278	400
CIRCULATORY SYSTEM	390-459	0	0	119	93	212	223
RESPIRATORY SYSTEM	460-519	3	463	71	359	896	1,815
DIGESTIVE SYSTEM	520-579	11	30	44	85	170	496
GENITOURINARY SYSTEM	580-629	0	13	6	189	208	1,151
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	16	6	22	28
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	12	29	189	382	612	1,696
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	4	67	109	180	398
INJURY & POISONING	800-999	0	113	329	420	862	1,561

*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	3	2	0	5
-Intestinal Infectious Dis	001-009	2	0	0	2
-Viral Dis with Exanthem	050-057	1	1	0	2
-Other Viral Dis & Chlamydiae	070-079	0	1	0	1
MALIGNANT NEOPLASMS	140-208, 230-234	3	2	1	6
-Digestive & Peritoneal	150-159	1	0	0	1
-Breast	174-175	2	1	1	4
-Genitourinary	179-189	0	1	0	1
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	1	0	0	1
ENDOCRINE/METABOLIC/IMMUNITY	240-279	4	2	2	8
-Thyroid Gland Disorders	240-246	2	2	0	4
-Other Endocrine Gland Dis	250-259	1	0	1	2
-Other Metabolic & Immunity Disorders	270-279	1	0	1	2
MENTAL DISORDERS	290-319	4	1	1	6
-Non-Psychotic Disorders	300-302, 306-316	3	1	1	5
-Alcohol Dependence	303	1	0	0	1
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	7	2	0	9
-Hereditary/Degenerative Central NS Dis	330-337	1	1	0	2
-Other Disorders of Central NS	340-349	3	0	0	3
-Disorders of Eye	360-379	3	0	0	3
-Dis of Ear & Mastoid	380-389	0	1	0	1
CIRCULATORY SYSTEM	390-459	2	0	0	2
-Hypertensive Dis	401-405	1	0	0	1
-Dis of Veins, Lymphatics, Other	451-459	1	0	0	1
RESPIRATORY SYSTEM	460-519	32	12	4	48
-Acute Respiratory Infections	460-466	12	1	1	14
-Other Dis Upper Respiratory Tract	470-478	8	3	1	12
-Pneumonia & Influenza	480-487	6	3	1	10
-Chronic Obstructive Dis	490-496	6	4	1	11
-Other Respiratory Dis	510-519	0	1	0	1
DIGESTIVE SYSTEM	520-579	13	3	5	21
-Oral Cavity, Saliva Glands, Jaw	520-529	1	0	0	1
-Esophagus, Stomach, Duodenum	530-537	1	0	0	1
-Appendicitis	540-543	3	1	0	4
-Other Intestinal Dis	560-569	2	0	4	6
-Other Digestive Dis	570-579	6	2	1	9

(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				
GENTOURINARY SYSTEM	580-629	19	15	1	35
-Other Urinary Dis	590-599	1	2	0	3
-Breast Disorders	610-611	1	2	0	3
-Other Female Disorders	617-629	17	11	1	29
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	1	1
-Other	700-709	0	0	1	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	25	10	5	40
-Arthropathies	710-719	8	7	1	16
-Dorsopathies	720-724	11	1	1	13
-Rheumatism, Excluding Back	725-729	5	2	3	10
-Other Dis & Acquired Deformities	730-739	1	0	0	1
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	6	4	0	10
-Symptoms	780-789	5	3	0	8
-Non-Specific Abnormal Findings	790-796	1	1	0	2
INJURY & POISONING	800-999	15	11	5	31
-Fracture - Neck, Trunk	805-809	1	2	0	3
-Fracture - Upper Limb	810-819	1	1	0	2
-Fracture - Lower Limb	820-829	2	1	4	7
-Sprains & Strains - Back	846-847	0	1	0	1
-Sprains & Strains - Other	840-845, 848	3	2	1	6
-Intracranial Injury	850-854	1	0	0	1
-Open Wound - Upper Limb	880-887	1	0	0	1
-Open Wound - Lower Limb	890-897	2	0	0	2
-Contusion	920-924	2	1	0	3
-Burns	940-949	0	1	0	1
-Complications & Unspecified Injuries	958-959	1	0	0	1
-Unspecified Effects - External Causes	990-995	0	2	0	2
-Complications of Surgical/Medical Care	996-999	1	0	0	1
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	1	2	0	3
-Health Services Reproduction/Development	V20-V29	0	1	0	1
-Specific Procedures/Aftercare	V50-V59	1	1	0	2

*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	135	66	25	226

*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	Crafts	
Diagnostic Category	ICD-9-CM Code					
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	5	0	1	0	6
-Other Bacterial Dis	030-041	1	0	0	0	1
-Viral Dis with Exanthem	050-057	1	0	0	0	1
-Other Viral Dis & Chlamydiae	070-079	3	0	0	0	3
-Rickettsioses & Other Arthropod	080-088	0	0	1	0	1
MALIGNANT NEOPLASMS	140-208, 230-234	3	0	0	0	3
-Genitourinary	179-189	1	0	0	0	1
-Other & Unspecified Sites	190, 193-199	2	0	0	0	2
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	1	0	0	0	1
ENDOCRINE/METABOLIC/IMMUNITY	240-279	6	0	0	0	6
-Thyroid Gland Disorders	240-246	2	0	0	0	2
-Other Endocrine Gland Dis	250-259	3	0	0	0	3
-Other Metabolic & Immunity Disorders	270-279	1	0	0	0	1
BLOOD & BLOOD-FORMING ORGANS	280-289	1	0	0	0	1
MENTAL DISORDERS	290-319	3	0	0	0	3
-Non-Psychotic Disorders	300-302, 306-316	3	0	0	0	3
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	8	1	1	0	10
-Disorders of Peripheral NS	350-359	2	0	1	0	3
-Disorders of Eye	360-379	4	0	0	0	4
-Dis of Ear & Mastoid	380-389	2	1	0	0	3
CIRCULATORY SYSTEM	390-459	9	1	3	0	13
-Hypertensive Dis	401-405	1	0	1	0	2
-Ischemic Heart Dis	410-414	6	0	2	0	8
-Dis of Pulmonary Circulation	415-417	0	1	0	0	1
-Other Heart Dis	420-429	1	0	0	0	1
-Dis of Veins, Lymphatics, Other	451-459	1	0	0	0	1
RESPIRATORY SYSTEM	460-519	42	2	19	0	63
-Acute Respiratory Infections	460-466	18	2	10	0	30
-Other Dis Upper Respiratory Tract	470-478	9	0	1	0	10
-Pneumonia & Influenza	480-487	11	0	4	0	15
-Chronic Obstructive Dis	490-496	4	0	2	0	6
-Other Respiratory Dis	510-519	0	0	2	0	2
DIGESTIVE SYSTEM	520-579	11	2	5	0	18
-Oral Cavity, Saliva Glands, Jaw	520-529	1	0	0	0	1
-Appendicitis	540-543	1	0	2	0	3
-Hernia	550-553	6	1	2	0	9

(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	Crafts	
Diagnostic Category	ICD-9-CM Code					
-Other Intestinal Dis	560-569	1	1	0	0	2
-Other Digestive Dis	570-579	2	0	1	0	3
GENTOURINARY SYSTEM	580-629	10	0	1	0	11
-Other Urinary Dis	590-599	3	0	0	0	3
-Male Genital Organ Dis	600-608	7	0	1	0	8
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	41	3	8	0	52
-Arthropathies	710-719	25	1	5	0	31
-Dorsopathies	720-724	10	2	2	0	14
-Rheumatism, Excluding Back	725-729	6	0	0	0	6
-Other Dis & Acquired Deformities	730-739	0	0	1	0	1
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	15	0	4	0	19
-Symptoms	780-789	13	0	3	0	16
-Non-Specific Abnormal Findings	790-796	0	0	1	0	1
-Ill-Defined & Unknown Causes	797-799	2	0	0	0	2
INJURY & POISONING	800-999	41	3	19	1	64
-Fracture - Neck, Trunk	805-809	1	0	3	0	4
-Fracture - Upper Limb	810-819	4	1	6	0	11
-Fracture - Lower Limb	820-829	4	0	4	0	8
-Dislocation	830-839	1	0	0	0	1
-Sprains & Strains - Back	846-847	2	1	1	1	5
-Sprains & Strains - Other	840-845, 848	12	1	1	0	14
-Intracranial Injury	850-854	0	0	1	0	1
-Open Wound - Head, Neck, Trunk	870-879	1	0	0	0	1
-Open Wound - Upper Limb	880-887	0	0	1	0	1
-Open Wound - Lower Limb	890-897	1	0	0	0	1
-Superficial Injury	910-919	1	0	0	0	1
-Contusion	920-924	4	0	0	0	4
-Burns	940-949	1	0	2	0	3
-Complications & Unspecified Injuries	958-959	8	0	0	0	8
-Unspecified Effects - External Causes	990-995	1	0	0	0	1
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	3	0	0	0	3

(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	Crafts	
Diagnostic Category	ICD-9-CM Code					
-Personal & Family History	V10-V19	1	0	0	0	1
-Health Status	V40-V49	1	0	0	0	1
-Specific Procedures/Aftercare	V50-V59	1	0	0	0	1

	Men				
	Job Category				TOTAL
	Professional	Administrative Support	Technical Support	Crafts	
Diagnostic Category					
Total	202	12	61	1	276

*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	23	7	0	30
MALIGNANT NEOPLASMS	140-208, 230-234	343	55	23	421
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	30	0	0	30
ENDOCRINE/METABOLIC/IMMUNITY	240-279	70	30	79	179
MENTAL DISORDERS	290-319	81	54	12	147
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	113	9	0	122
CIRCULATORY SYSTEM	390-459	11	0	0	11
RESPIRATORY SYSTEM	460-519	321	441	157	919
DIGESTIVE SYSTEM	520-579	256	22	48	326
GENTOURINARY SYSTEM	580-629	525	405	13	943
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	6	6
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	716	206	162	1,084
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	128	90	0	218
INJURY & POISONING	800-999	282	290	127	699

		Men				
		Job Category				TOTAL
		Professional	Administrative Support	Technical Support	Crafts	
Diagnostic Category	ICD-9-CM Code					
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	32	0	13	0	45
MALIGNANT NEOPLASMS	140-208, 230-234	96	0	0	0	96
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	20	0	0	0	20
ENDOCRINE/METABOLIC/IMMUNITY	240-279	58	0	0	0	58
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	0	0
MENTAL DISORDERS	290-319	6	0	0	0	6
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	254	11	13	0	278
CIRCULATORY SYSTEM	390-459	157	11	44	0	212
RESPIRATORY SYSTEM	460-519	342	51	503	0	896
DIGESTIVE SYSTEM	520-579	101	23	46	0	170
GENTOURINARY SYSTEM	580-629	158	0	50	0	208
SKIN & SUBCUTANEOUS TISSUE	680-709	22	0	0	0	22
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	327	25	260	0	612

(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	Crafts	
Diagnostic Category	ICD-9-CM Code					
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	132	0	48	0	180
INJURY & POISONING	800-999	474	27	354	7	862

*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

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	6	0.6	0.3	1.3
-Other Bacterial Dis	030-041	1	0.1	0.0	0.6
-Viral Dis with Exanthem	050-057	1	0.1	0.0	0.8
-Other Viral Dis & Chlamydiae	070-079	3	0.3	0.1	0.9
-Rickettsioses & Other Arthropod	080-088	1	0.1	0.0	0.6
MALIGNANT NEOPLASMS	140-208, 230-234	3	0.4	0.1	1.2
-Genitourinary	179-189	1	0.2	0.0	1.3
-Other & Unspecified Sites	190, 193-199	2	0.2	0.0	0.7
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	1	0.1	0.0	0.6
ENDOCRINE/METABOLIC/IMMUNITY	240-279	6	0.6	0.3	1.4
-Thyroid Gland Disorders	240-246	2	0.2	0.0	0.8
-Other Endocrine Gland Dis	250-259	3	0.3	0.1	1.0
-Other Metabolic & Immunity Disorders	270-279	1	0.1	0.0	0.8
BLOOD & BLOOD-FORMING ORGANS	280-289	1	0.1	0.0	0.8
MENTAL DISORDERS	290-319	3	0.3	0.1	0.9
-Non-Psychotic Disorders	300-302, 306-316	3	0.3	0.1	0.9
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	10	1.3	0.7	2.6
-Disorders of Peripheral NS	350-359	3	0.3	0.1	1.0
-Disorders of Eye	360-379	4	0.7	0.3	1.9
-Dis of Ear & Mastoid	380-389	3	0.3	0.1	1.0
CIRCULATORY SYSTEM	390-459	13	1.4	0.8	2.5
-Hypertensive Dis	401-405	2	0.2	0.0	0.8
-Ischemic Heart Dis	410-414	8	0.9	0.5	1.9
-Dis of Pulmonary Circulation	415-417	1	0.1	0.0	0.8
-Other Heart Dis	420-429	1	0.1	0.0	0.6
-Dis of Veins, Lymphatics, Other	451-459	1	0.1	0.0	0.8
RESPIRATORY SYSTEM	460-519	63	9.5	7.1	12.7
-Acute Respiratory Infections	460-466	30	4.8	3.1	7.6
-Other Dis Upper Respiratory Tract	470-478	10	1.4	0.7	2.7
-Pneumonia & Influenza	480-487	15	2.2	1.3	3.7
-Chronic Obstructive Dis	490-496	6	0.6	0.3	1.5
-Other Respiratory Dis	510-519	2	0.5	0.1	1.9
DIGESTIVE SYSTEM	520-579	18	3.7	1.9	7.1
-Oral Cavity, Saliva Glands, Jaw	520-529	1	0.2	0.0	1.6
-Appendicitis	540-543	3	1.1	0.3	4.7

(Continued)

*Only those diagnostic categories with at least one occurrence appear in this table.

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

Los Alamos National Laboratory 2008

Absence Data

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

Part 1. Men

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
-Hernia	550-553	9	1.7	0.7	4.5
-Other Intestinal Dis	560-569	2	0.3	0.1	1.5
-Other Digestive Dis	570-579	3	0.3	0.1	1.0
GENTOURINARY SYSTEM	580-629	11	1.3	0.7	2.5
-Other Urinary Dis	590-599	3	0.4	0.1	1.2
-Male Genital Organ Dis	600-608	8	1.0	0.5	2.0
SKIN & SUBCUTANEOUS TISSUE	680-709	3	0.3	0.1	1.0
-Infections	680-686	2	0.2	0.0	0.8
-Other	700-709	1	0.1	0.0	0.8
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	52	6.8	4.9	9.6
-Arthropathies	710-719	31	3.9	2.7	5.6
-Dorsopathies	720-724	14	1.5	0.9	2.6
-Rheumatism, Excluding Back	725-729	6	1.4	0.4	4.5
-Other Dis & Acquired Deformities	730-739	1	0.1	0.0	0.8
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	19	2.4	1.5	3.9
-Symptoms	780-789	16	2.1	1.3	3.6
-Non-Specific Abnormal Findings	790-796	1	0.1	0.0	0.8
-Ill-Defined & Unknown Causes	797-799	2	0.2	0.0	0.7
INJURY & POISONING	800-999	64	7.5	5.8	9.7
-Fracture - Skull	800-804	4	0.4	0.2	1.1
-Fracture - Upper Limb	810-819	11	1.2	0.6	2.1
-Fracture - Lower Limb	820-829	8	0.9	0.4	1.8
-Dislocation	830-839	1	0.1	0.0	0.8
-Sprains & Strains - Back	846-847	5	0.8	0.3	2.0
-Sprains & Strains - Other	840-845, 848	14	1.5	0.9	2.5
-Intracranial Injury	850-854	1	0.2	0.0	1.6
-Open Wound - Head, Neck, Trunk	870-879	3	0.3	0.1	0.9
-Superficial Injury	910-919	1	0.1	0.0	0.6
-Contusion	920-924	4	0.4	0.1	1.0
-Burns	940-949	3	0.6	0.2	1.9
-Complications & Unspecified Injuries	958-959	8	1.0	0.5	2.1
-Unspecified Effects - External Causes	990-995	1	0.1	0.0	0.8
Total		273	36.4	31.6	42.0

*Only those diagnostic categories with at least one occurrence appear in this table.

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

Los Alamos National Laboratory 2008

Absence Data

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

Part 2. Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	5	1.3	0.5	3.2
-Intestinal Infectious Dis	001-009	2	0.6	0.1	2.5
-Viral Dis with Exanthem	050-057	2	0.5	0.1	1.9
-Other Viral Dis & Chlamydiae	070-079	1	0.2	0.0	1.7
MALIGNANT NEOPLASMS	140-208, 230-234	6	2.0	0.7	5.3
-Digestive & Peritoneal	150-159	1	0.2	0.0	1.7
-Breast	174-175	4	1.5	0.4	5.1
-Genitourinary	179-189	1	0.2	0.0	1.7
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	1	0.4	0.1	2.7
ENDOCRINE/METABOLIC/IMMUNITY	240-279	8	1.9	0.9	3.9
-Thyroid Gland Disorders	240-246	4	1.0	0.4	2.8
-Other Endocrine Gland Dis	250-259	2	0.4	0.1	1.8
-Other Metabolic & Immunity Disorders	270-279	2	0.4	0.1	1.8
MENTAL DISORDERS	290-319	6	1.2	0.6	2.8
-Non-Psychotic Disorders	300-302, 306-316	5	1.0	0.4	2.5
-Alcohol Dependence	303	1	0.2	0.0	1.4
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	9	2.7	1.3	6.0
-Hereditary/Degenerative Central NS Dis	330-337	2	1.0	0.2	5.3
-Other Disorders of Central NS	340-349	3	0.8	0.3	2.6
-Disorders of Eye	360-379	3	0.7	0.2	2.1
-Dis of Ear & Mastoid	380-389	1	0.2	0.0	1.4
CIRCULATORY SYSTEM	390-459	2	0.5	0.1	1.9
-Hypertensive Dis	401-405	1	0.2	0.0	1.7
-Dis of Veins, Lymphatics, Other	451-459	1	0.2	0.0	1.7
RESPIRATORY SYSTEM	460-519	48	14.2	10.2	20.0
-Acute Respiratory Infections	460-466	14	4.1	2.2	7.4
-Other Dis Upper Respiratory Tract	470-478	12	4.5	2.2	9.1
-Pneumonia & Influenza	480-487	10	2.4	1.3	4.6
-Chronic Obstructive Dis	490-496	11	3.0	1.5	6.1
-Other Respiratory Dis	510-519	1	0.2	0.0	1.4
DIGESTIVE SYSTEM	520-579	21	5.2	3.3	8.1
-Oral Cavity, Saliva Glands, Jaw	520-529	1	0.2	0.0	1.7
-Esophagus, Stomach, Duodenum	530-537	1	0.2	0.0	1.7
-Appendicitis	540-543	4	0.8	0.3	2.2
-Other Intestinal Dis	560-569	6	1.5	0.7	3.4

(Continued)

*Only those diagnostic categories with at least one occurrence appear in this table.

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

Los Alamos National Laboratory 2008

Absence Data

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

Part 2. Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
-Other Digestive Dis	570-579	9	2.4	1.2	4.7
GENTOURINARY SYSTEM	580-629	35	9.7	6.6	14.2
-Other Urinary Dis	590-599	3	1.3	0.3	5.2
-Breast Disorders	610-611	3	0.8	0.2	2.6
-Other Female Disorders	617-629	29	7.6	5.1	11.4
SKIN & SUBCUTANEOUS TISSUE	680-709	1	0.2	0.0	1.4
-Other	700-709	1	0.2	0.0	1.4
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	40	12.3	8.4	17.9
-Arthropathies	710-719	16	4.9	2.7	8.8
-Dorsopathies	720-724	13	3.6	1.9	6.8
-Rheumatism, Excluding Back	725-729	10	3.6	1.7	7.8
-Other Dis & Acquired Deformities	730-739	1	0.2	0.0	1.4
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	10	2.9	1.4	6.1
-Symptoms	780-789	8	2.5	1.1	5.7
-Non-Specific Abnormal Findings	790-796	2	0.4	0.1	1.8
INJURY & POISONING	800-999	31	9.4	6.2	14.2
-Fracture - Skull	800-804	3	1.9	0.5	6.8
-Fracture - Upper Limb	810-819	2	0.4	0.1	1.8
-Fracture - Lower Limb	820-829	7	1.5	0.7	3.2
-Sprains & Strains - Back	846-847	1	0.4	0.1	2.7
-Sprains & Strains - Other	840-845, 848	6	1.3	0.6	2.9
-Intracranial Injury	850-854	1	0.2	0.0	1.7
-Open Wound - Head, Neck, Trunk	870-879	3	0.7	0.2	2.2
-Contusion	920-924	3	1.6	0.5	5.6
-Burns	940-949	1	0.2	0.0	1.7
-Complications & Unspecified Injuries	958-959	1	0.4	0.1	2.7
-Unspecified Effects - External Causes	990-995	2	0.4	0.1	1.6
-Complications of Surgical/Medical Care	996-999	1	0.2	0.0	1.7
Total		223	63.9	54.7	74.5

*Only those diagnostic categories with at least one occurrence appear in this table.

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

Los Alamos National Laboratory 2008

Absence Data

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

Part 3. Men and Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	11	0.8	0.4	1.5
-Intestinal Infectious Dis	001-009	2	0.2	0.0	0.9
-Other Bacterial Dis	030-041	1	0.1	0.0	0.5
-Viral Dis with Exanthem	050-057	3	0.2	0.1	0.6
-Other Viral Dis & Chlamydiae	070-079	4	0.3	0.1	0.7
-Rickettsioses & Other Arthropod	080-088	1	0.1	0.0	0.5
MALIGNANT NEOPLASMS	140-208, 230-234	9	1.0	0.4	2.5
-Digestive & Peritoneal	150-159	1	0.1	0.0	0.5
-Breast	174-175	4	0.6	0.2	2.4
-Genitourinary	179-189	2	0.2	0.0	1.0
-Other & Unspecified Sites	190, 193-199	2	0.1	0.0	0.5
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	2	0.2	0.0	0.9
ENDOCRINE/METABOLIC/IMMUNITY	240-279	14	1.0	0.6	1.8
-Thyroid Gland Disorders	240-246	6	0.5	0.2	1.1
-Other Endocrine Gland Dis	250-259	5	0.3	0.1	0.8
-Other Metabolic & Immunity Disorders	270-279	3	0.2	0.1	0.6
BLOOD & BLOOD-FORMING ORGANS	280-289	1	0.1	0.0	0.5
MENTAL DISORDERS	290-319	9	0.6	0.3	1.2
-Non-Psychotic Disorders	300-302, 306-316	8	0.6	0.3	1.1
-Alcohol Dependence	303	1	0.1	0.0	0.5
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	19	1.7	1.1	2.8
-Hereditary/Degenerative Central NS Dis	330-337	2	0.2	0.1	1.0
-Other Disorders of Central NS	340-349	3	0.3	0.1	0.9
-Disorders of Peripheral NS	350-359	3	0.2	0.1	0.7
-Disorders of Eye	360-379	7	0.7	0.3	1.6
-Dis of Ear & Mastoid	380-389	4	0.3	0.1	0.8
CIRCULATORY SYSTEM	390-459	15	1.2	0.7	2.0
-Hypertensive Dis	401-405	3	0.2	0.1	0.6
-Ischemic Heart Dis	410-414	8	0.7	0.3	1.5
-Dis of Pulmonary Circulation	415-417	1	0.1	0.0	0.5
-Other Heart Dis	420-429	1	0.1	0.0	0.5
-Dis of Veins, Lymphatics, Other	451-459	2	0.1	0.0	0.5
RESPIRATORY SYSTEM	460-519	111	10.9	8.8	13.5
-Acute Respiratory Infections	460-466	44	4.5	3.2	6.4
-Other Dis Upper Respiratory Tract	470-478	22	2.3	1.4	3.9

(Continued)

*Only those diagnostic categories with at least one occurrence appear in this table.

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

Los Alamos National Laboratory 2008

Absence Data

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

Part 3. Men and Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
-Pneumonia & Influenza	480-487	25	2.3	1.5	3.5
-Chronic Obstructive Dis	490-496	17	1.3	0.8	2.2
-Other Respiratory Dis	510-519	3	0.4	0.1	1.2
DIGESTIVE SYSTEM	520-579	39	4.0	2.7	6.0
-Oral Cavity, Saliva Glands, Jaw	520-529	2	0.2	0.0	0.9
-Esophagus, Stomach, Duodenum	530-537	1	0.1	0.0	0.5
-Appendicitis	540-543	7	0.9	0.3	2.5
-Hernia	550-553	9	1.1	0.5	2.7
-Other Intestinal Dis	560-569	8	0.7	0.3	1.5
-Other Digestive Dis	570-579	12	1.1	0.6	1.9
GENTOURINARY SYSTEM	580-629	46	4.5	3.2	6.5
-Other Urinary Dis	590-599	6	0.8	0.3	2.5
-Male Genital Organ Dis	600-608	8	0.7	0.3	1.5
-Breast Disorders	610-611	3	0.3	0.1	0.9
-Other Female Disorders	617-629	29	2.7	1.7	4.2
SKIN & SUBCUTANEOUS TISSUE	680-709	4	0.3	0.1	0.7
-Infections	680-686	2	0.1	0.0	0.5
-Other	700-709	2	0.1	0.0	0.6
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	92	8.6	6.7	11.1
-Arthropathies	710-719	47	4.1	3.0	5.6
-Dorsopathies	720-724	27	2.1	1.4	3.1
-Rheumatism, Excluding Back	725-729	16	2.3	1.2	4.5
-Other Dis & Acquired Deformities	730-739	2	0.1	0.0	0.6
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	29	2.6	1.7	3.8
-Symptoms	780-789	24	2.2	1.4	3.4
-Non-Specific Abnormal Findings	790-796	3	0.2	0.1	0.6
-Ill-Defined & Unknown Causes	797-799	2	0.1	0.0	0.5
INJURY & POISONING	800-999	95	8.4	6.6	10.6
-Fracture - Skull	800-804	7	0.9	0.3	2.5
-Fracture - Upper Limb	810-819	13	0.9	0.5	1.6
-Fracture - Lower Limb	820-829	15	1.1	0.7	1.9
-Dislocation	830-839	1	0.1	0.0	0.5
-Sprains & Strains - Back	846-847	6	0.6	0.3	1.5
-Sprains & Strains - Other	840-845, 848	20	1.4	0.9	2.3

(Continued)

*Only those diagnostic categories with at least one occurrence appear in this table.

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

Los Alamos National Laboratory 2008

Absence Data

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

Part 3. Men and Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
-Intracranial Injury	850-854	2	0.2	0.0	0.9
-Open Wound - Head, Neck, Trunk	870-879	6	0.4	0.2	0.9
-Superficial Injury	910-919	1	0.1	0.0	0.5
-Contusion	920-924	7	1.0	0.4	2.5
-Burns	940-949	4	0.4	0.1	1.2
-Complications & Unspecified Injuries	958-959	9	0.9	0.5	1.9
-Unspecified Effects - External Causes	990-995	3	0.2	0.1	0.7
-Complications of Surgical/Medical Care	996-999	1	0.1	0.0	0.5
Total		496	46.0	41.5	51.1

*Only those diagnostic categories with at least one occurrence appear in this table.

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

Los Alamos National Laboratory 2008
OSHA Data

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	2	0	14	11	27	1	4	6	13	24	51
Administrative Support	3	3	2	4	12	0	1	1	1	3	15
Technical Support	0	2	2	5	9	0	6	10	9	25	34
Service	0	0	1	0	1	0	0	0	0	0	1
Crafts	0	1	0	0	1	0	1	1	0	2	3
TOTAL	5	6	19	20	50	1	12	18	23	54	104

*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	5	160	53	1	0	0	6	160	53
30 - 39	6	0	4	12	347	142	18	347	146
40 - 49	19	386	138	18	383	2	37	769	140
50 +	20	158	25	24	636	97	44	794	122
TOTAL	50	704	220	55	1366	241	105	2070	461

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	27	233	158	24	549	44	51	782	202
Administrative Support	12	160	58	3	170	143	15	330	201
Technical Support	9	282	4	26	647	54	35	929	58
Service	1	29	0	0	0	0	1	29	0
Crafts	1	0	0	2	0	0	3	0	0
TOTAL	50	704	220	55	1366	241	105	2070	461

*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				
		Age Group				TOTAL
		16 - 29	30 - 39	40 - 49	50 +	
Diagnostic Category	ICD-9-CM code					
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	1	0	1
-Other Metabolic & Immunity Disorders	270-279	0	0	1	0	1
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	4	2	6
-Disorders of Peripheral NS	350-359	0	0	2	2	4
-Disorders of Eye	360-379	0	0	2	0	2
RESPIRATORY SYSTEM	460-519	0	1	0	1	2
-Other Dis Upper Respiratory Tract	470-478	0	1	0	0	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	1	2	11	16	30
-Arthropathies	710-719	0	1	4	4	9
-Dorsopathies	720-724	0	0	3	4	7
-Rheumatism, Excluding Back	725-729	1	1	4	8	14
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	2	2	2	6
-Symptoms	780-789	0	2	2	2	6
INJURY & POISONING	800-999	4	5	17	14	40
-Fracture - Upper Limb	810-819	0	1	1	0	2
-Fracture - Lower Limb	820-829	0	0	0	0	0
-Sprains & Strains - Back	846-847	1	0	4	2	7
-Sprains & Strains - Other	840-845, 848	2	2	7	5	16
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	1	0	1
-Superficial Injury	910-919	0	0	0	1	1
-Contusion	920-924	0	0	1	3	4
-Crushing Injury	925-929	0	1	0	0	1
-Foreign Body Entering Orifice	930-939	0	0	0	0	0
-Injury to Nerves & Spinal Cord	950-957	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	1	0	1	2	4
-Toxic Effects - Non-medicinal	980-989	0	1	0	1	2
-Unspecified Effects - External Causes	990-995	0	0	2	0	2

*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							
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	0	0	0	1	
-Other Metabolic & Immunity Disorders	270-279	0	0	0	0	0	1	
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	2	2	4	10	
-Disorders of Peripheral NS	350-359	0	0	2	1	3	7	
-Disorders of Eye	360-379	0	0	0	1	1	3	
RESPIRATORY SYSTEM	460-519	0	0	0	0	0	2	
-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	0	1	1	1	
-Hernia	550-553	0	0	0	1	1	1	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	5	11	15	31	61	
-Arthropathies	710-719	0	0	4	5	9	18	
-Dorsopathies	720-724	0	2	5	6	13	20	
-Rheumatism, Excluding Back	725-729	0	3	2	4	9	23	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	0	1	1	2	8	
-Symptoms	780-789	0	0	1	1	2	8	
INJURY & POISONING	800-999	1	10	16	16	43	83	
-Fracture - Upper Limb	810-819	0	2	0	1	3	5	
-Fracture - Lower Limb	820-829	0	1	0	1	2	2	
-Sprains & Strains - Back	846-847	1	1	1	4	7	14	
-Sprains & Strains - Other	840-845, 848	0	1	7	4	12	28	
-Open Wound - Head, Neck, Trunk	870-879	0	1	1	0	2	2	
-Open Wound - Upper Limb	880-887	0	3	1	1	5	6	
-Superficial Injury	910-919	0	0	2	1	3	4	
-Contusion	920-924	0	0	1	2	3	7	
-Crushing Injury	925-929	0	0	0	0	0	1	
-Foreign Body Entering Orifice	930-939	0	1	0	0	1	1	
-Injury to Nerves & Spinal Cord	950-957	0	0	0	1	1	1	
-Complications & Unspecified Injuries	958-959	0	0	2	1	3	7	
-Toxic Effects - Non-medicinal	980-989	0	0	0	0	0	2	
-Unspecified Effects - External Causes	990-995	0	0	1	0	1	3	

*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	5	10	35	35	85	1	15	30	35	81	166

*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								
-Other Metabolic & Immunity Disorders	270-279	0	0	0	0	179	0	0	0
-Disorders of Peripheral NS	350-359	0	0	0	0	0	0	0	0
-Disorders of Eye	360-379	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	44	0
-Arthropathies	710-719	0	0	0	0	29	0	0	0
-Dorsopathies	720-724	0	0	0	0	0	0	0	6
-Rheumatism, Excluding Back	725-729	0	0	0	0	163	0	103	0
-Symptoms	780-789	0	0	0	0	44	126	44	6
-Fracture - Upper Limb	810-819	0	0	0	4	0	6	0	0
-Sprains & Strains - Back	846-847	160	0	0	0	0	1	11	0
-Sprains & Strains - Other	840-845, 848	0	53	0	0	44	131	0	19
-Open Wound - Upper Limb	880-887	0	0	0	0	0	6	0	0
-Superficial Injury	910-919	0	0	0	0	0	0	0	0
-Contusion	920-924	0	0	0	0	0	0	0	6
-Crushing Injury	925-929	0	0	0	4	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	0	0	0	0	19
-Toxic Effects - Non-medicinal	980-989	0	0	0	0	0	0	44	0
-Unspecified Effects - External Causes	990-995	0	0	0	0	179	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	58	0	56	13
-Disorders of Eye	360-379	0	0	0	0	0	0	28	15
-Hernia	550-553	0	0	0	0	0	0	0	20
-Arthropathies	710-719	0	0	0	0	36	0	182	13
-Dorsopathies	720-724	0	0	2	0	95	0	82	0
-Rheumatism, Excluding Back	725-729	0	0	293	3	32	0	179	10

(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								
-Symptoms	780-789	0	0	0	0	95	0	0	0
-Fracture - Upper Limb	810-819	0	0	52	136	0	0	0	0
-Fracture - Lower Limb	820-829	0	0	52	136	0	0	7	19
-Sprains & Strains - Back	846-847	0	0	2	0	0	0	0	0
-Sprains & Strains - Other	840-845, 848	0	0	214	0	35	2	0	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	48	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	3	0	0	0	0
-Superficial Injury	910-919	0	0	0	0	35	2	0	0
-Contusion	920-924	0	0	0	0	35	2	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	0	0
-Injury to Nerves & Spinal Cord	950-957	0	0	0	0	0	0	118	7
-Complications & Unspecified Injuries	958-959	0	0	0	0	79	0	179	0
-Unspecified Effects - External Causes	990-995	0	0	0	0	48	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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OSHA Data

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

		Women				
		Age Group				TOTAL
		16 - 29	30 - 39	40 - 49	50 +	
Type of Accident	E Codes					
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	1	1
Falls	E880-E888	0	0	1	1	2
Natural/Environmental Factors	E900-E909	0	1	1	0	2
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0
Other Accidents	E916-E928	1	1	1	1	4

		Men					TOTAL
		Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		
Type of Accident	E Codes						
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	0	1
Falls	E880-E888	1	0	2	5	8	10
Natural/Environmental Factors	E900-E909	0	0	0	0	0	2
Submersion/Suffocation/Foreign Bodies	E910-E915	0	1	0	0	1	1
Other Accidents	E916-E928	0	1	4	3	8	12

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

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OSHA Data

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								
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	0	0	44	0
Falls	E880-E888	0	0	0	0	44	126	0	0
Natural/Environmental Factors	E900-E909	0	0	0	0	179	0	0	0
Other Accidents	E916-E928	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
Type of Accident	E Codes								
Falls	E880-E888	0	0	0	0	35	2	300	20
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	0	0	79	3	127	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	Service	Crafts	
Diagnostic Category	ICD-9-CM Code						
ENDOCRINE/ METABOLIC/ IMMUNITY	240-279	0	0	1	0	0	1
-Other Metabolic & Immunity Disorders	270-279	0	0	1	0	0	1
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	4	1	1	0	0	6
-Disorders of Peripheral NS	350-359	2	1	1	0	0	4
-Disorders of Eye	360-379	2	0	0	0	0	2
RESPIRATORY SYSTEM	460-519	1	0	0	0	1	2
-Other Dis Upper Respiratory Tract	470-478	0	0	0	0	1	1
-Chronic Obstructive Dis	490-496	1	0	0	0	0	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	14	7	6	3	0	30
-Arthropathies	710-719	4	2	1	2	0	9
-Dorsopathies	720-724	5	0	2	0	0	7
-Rheumatism, Excluding Back	725-729	5	5	3	1	0	14
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	3	0	1	0	2	6
-Symptoms	780-789	3	0	1	0	2	6
INJURY & POISONING	800-999	22	10	7	0	1	40
-Fracture - Upper Limb	810-819	1	0	1	0	0	2
-Sprains & Strains - Back	846-847	6	1	0	0	0	7
-Sprains & Strains - Other	840-845, 848	8	5	3	0	0	16
-Open Wound - Upper Limb	880-887	1	0	0	0	0	1
-Superficial Injury	910-919	0	1	0	0	0	1
-Contusion	920-924	3	1	0	0	0	4
-Crushing Injury	925-929	0	0	1	0	0	1
-Complications & Unspecified Injuries	958-959	2	2	0	0	0	4

(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*

		Women					
		Job Category					TOTAL
		Professional	Administrative Support	Technical Support	Service	Crafts	
Diagnostic Category	ICD-9-CM Code						
-Toxic Effects - Non-medicinal	980-989	1	0	0	0	1	2
-Unspecified Effects - External Causes	990-995	0	0	2	0	0	2

		Women					
		Job Category					TOTAL
		Professional	Administrative Support	Technical Support	Service	Crafts	
Diagnostic Category							
Total		44	18	16	3	4	85

		Men					
		Job Category					TOTAL
		Professional	Administrative Support	Technical Support	Crafts		
Diagnostic Category	ICD-9-CM Code						
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	2	0	2	0	4	
-Disorders of Peripheral NS	350-359	1	0	2	0	3	
-Disorders of Eye	360-379	1	0	0	0	1	
DIGESTIVE SYSTEM	520-579	0	0	1	0	1	
-Hernia	550-553	0	0	1	0	1	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	19	0	12	0	31	
-Arthropathies	710-719	5	0	4	0	9	
-Dorsopathies	720-724	9	0	4	0	13	
-Rheumatism, Excluding Back	725-729	5	0	4	0	9	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	1	0	1	0	2	
-Symptoms	780-789	1	0	1	0	2	
INJURY & POISONING	800-999	16	4	21	2	43	
-Fracture - Upper Limb	810-819	2	1	0	0	3	
-Fracture - Lower Limb	820-829	0	1	1	0	2	
-Sprains & Strains - Back	846-847	5	0	2	0	7	
-Sprains & Strains - Other	840-845, 848	2	1	8	1	12	

(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	Crafts	
Diagnostic Category	ICD-9-CM Code					
-Open Wound - Head, Neck, Trunk	870-879	0	0	1	1	2
-Open Wound - Upper Limb	880-887	2	0	3	0	5
-Superficial Injury	910-919	0	0	3	0	3
-Contusion	920-924	2	0	1	0	3
-Foreign Body Entering Orifice	930-939	0	0	1	0	1
-Injury to Nerves & Spinal Cord	950-957	0	1	0	0	1
-Complications & Unspecified Injuries	958-959	3	0	0	0	3
-Unspecified Effects - External Causes	990-995	0	0	1	0	1

		Men				
		Job Category				TOTAL
		Professional	Administrative Support	Technical Support	Crafts	
Diagnostic Category						
Total	38	4	37	2	81	

*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	
		Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes				
-Other Metabolic & Immunity Disorders	270-279	0	0	0	0
-Disorders of Peripheral NS	350-359	0	0	0	0
-Disorders of Eye	360-379	0	0	0	0
-Other Dis Upper Respiratory Tract	470-478	0	0	0	0
-Chronic Obstructive Dis	490-496	44	0	0	0
-Arthropathies	710-719	0	0	0	0
-Dorsopathies	720-724	0	6	0	0
-Rheumatism, Excluding Back	725-729	134	0	0	0
-Symptoms	780-789	88	132	0	0
-Fracture - Upper Limb	810-819	0	6	0	0
-Sprains & Strains - Back	846-847	11	1	160	0
-Sprains & Strains - Other	840-845, 848	44	145	0	58
-Open Wound - Upper Limb	880-887	0	6	0	0
-Superficial Injury	910-919	0	0	0	0
-Contusion	920-924	0	6	0	0
-Crushing Injury	925-929	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	19	0	0
-Toxic Effects - Non-medicinal	980-989	44	0	0	0
-Unspecified Effects - External Causes	990-995	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					
		Technical Support		Service		Crafts	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes						
-Other Metabolic & Immunity Disorders	270-279	179	0	0	0	0	0
-Disorders of Peripheral NS	350-359	0	0	0	0	0	0
-Disorders of Eye	360-379	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	0	29	0	0	0
-Dorsopathies	720-724	0	0	0	0	0	0
-Rheumatism, Excluding Back	725-729	103	0	29	0	0	0
-Symptoms	780-789	0	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	4	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 - 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
-Crushing Injury	925-929	0	4	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	0	0	0
-Toxic Effects - Non-medicinal	980-989	0	0	0	0	0	0
-Unspecified Effects - External Causes	990-995	179	0	0	0	0	0

		Men							
		Job Category							
		Professional		Administrative Support		Technical Support		Crafts	
		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	114	13	0	0
-Disorders of Eye	360-379	28	15	0	0	0	0	0	0
-Hernia	550-553	0	0	0	0	0	20	0	0
-Arthropathies	710-719	182	13	0	0	36	0	0	0
-Dorsopathies	720-724	18	0	0	0	161	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		Crafts	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Rheumatism, Excluding Back	725-729	258	13	0	0	246	0	0	0
-Symptoms	780-789	0	0	0	0	95	0	0	0
-Fracture - Upper Limb	810-819	0	0	52	136	0	0	0	0
-Fracture - Lower Limb	820-829	0	0	52	136	7	19	0	0
-Sprains & Strains - Back	846-847	2	0	0	0	0	0	0	0
-Sprains & Strains - Other	840-845, 848	0	0	0	0	249	2	0	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	48	0	0	0
-Open Wound - Upper Limb	880-887	0	3	0	0	0	0	0	0
-Superficial Injury	910-919	0	0	0	0	35	2	0	0
-Contusion	920-924	0	0	0	0	35	2	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	0	0
-Injury to Nerves & Spinal Cord	950-957	0	0	118	7	0	0	0	0
-Complications & Unspecified Injuries	958-959	258	0	0	0	0	0	0	0
-Unspecified Effects - External Causes	990-995	0	0	0	0	48	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
		Professional	Administrative Support	Technical Support	Crafts	
Type of Accident	E CODES					
Accidental Poisoning - Non-medicinal	E860-E869	1	0	0	0	1
Falls	E880-E888	1	1	0	0	2
Natural/Environmental Factors	E900-E909	0	0	1	1	2
Other Accidents	E916-E928	2	1	1	0	4

		Men			
		Job Category			TOTAL
		Professional	Administrative Support	Technical Support	
Type of Accident	E CODES				
Falls	E880-E888	5	1	2	8
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	1	1
Other Accidents	E916-E928	5	0	3	8

*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		Crafts	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes								
Accidental Poisoning - Non-medicinal	E860-E869	44	0	0	0	0	0	0	0
Falls	E880-E888	44	126	0	0	0	0	0	0
Natural/Environmental Factors	E900-E909	0	0	0	0	179	0	0	0
Other Accidents	E916-E928	0	0	0	0	0	0	0	0

		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						
Falls	E880-E888	182	13	118	7	35	2
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0
Other Accidents	E916-E928	158	3	0	0	48	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

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	4	0.4	0.1	1.1
-Disorders of Peripheral NS	350-359	3	0.3	0.1	1.0
-Disorders of Eye	360-379	1	0.1	0.0	0.6
DIGESTIVE SYSTEM	520-579	1	0.1	0.0	0.6
-Hernia	550-553	1	0.1	0.0	0.6
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	31	3.9	2.7	5.7
-Arthropathies	710-719	9	1.0	0.5	1.9
-Dorsopathies	720-724	13	1.6	0.9	2.8
-Rheumatism, Excluding Back	725-729	9	1.4	0.7	2.8
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	2	0.2	0.0	0.8
-Symptoms	780-789	2	0.2	0.0	0.8
INJURY & POISONING	800-999	43	6.9	4.8	9.9
-Fracture - Upper Limb	810-819	3	0.6	0.2	1.8
-Fracture - Lower Limb	820-829	2	0.3	0.1	1.5
-Sprains & Strains - Back	846-847	7	1.6	0.5	4.5
-Sprains & Strains - Other	840-845, 848	12	1.5	0.8	2.8
-Open Wound - Head, Neck, Trunk	870-879	2	0.3	0.1	1.5
-Open Wound - Upper Limb	880-887	5	0.9	0.4	2.3
-Superficial Injury	910-919	3	0.4	0.1	1.3
-Contusion	920-924	3	0.5	0.1	1.5
-Foreign Body Entering Orifice	930-939	1	0.2	0.0	1.6
-Toxic Effects - Non-medicinal	980-989	1	0.1	0.0	0.8
-Complications of Surgical/Medical Care	996-999	4	0.5	0.2	1.3
Total		81	11.5	8.9	14.9

*Only those diagnostic categories with at least one occurrence appear in this table.

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

Los Alamos National Laboratory 2008

OSHA Data

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

Part 2. Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
ENDOCRINE/METABOLIC/IMMUNITY	240-279	1	0.2	0.0	1.4
-Other Metabolic & Immunity Disorders	270-279	1	0.2	0.0	1.4
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	6	1.3	0.6	2.9
-Disorders of Peripheral NS	350-359	4	0.9	0.3	2.3
-Disorders of Eye	360-379	2	0.4	0.1	1.6
RESPIRATORY SYSTEM	460-519	2	0.6	0.1	2.5
-Other Dis Upper Respiratory Tract	470-478	1	0.4	0.1	2.7
-Chronic Obstructive Dis	490-496	1	0.2	0.0	1.7
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	30	7.6	5.1	11.3
-Arthropathies	710-719	9	2.1	1.1	4.2
-Dorsopathies	720-724	7	1.5	0.7	3.3
-Rheumatism, Excluding Back	725-729	14	3.9	2.1	7.3
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	6	1.6	0.7	3.7
-Symptoms	780-789	6	1.6	0.7	3.7
INJURY & POISONING	800-999	40	12.1	8.4	17.5
-Fracture - Upper Limb	810-819	2	0.6	0.1	2.5
-Sprains & Strains - Back	846-847	7	2.2	0.9	5.4
-Sprains & Strains - Other	840-845, 848	16	5.1	2.8	9.2
-Open Wound - Upper Limb	880-887	1	0.2	0.0	1.4
-Superficial Injury	910-919	1	0.2	0.0	1.7
-Contusion	920-924	4	0.9	0.3	2.4
-Toxic Effects - Non-medicinal	980-989	4	1.0	0.4	2.8
-Complications of Surgical/Medical Care	996-999	5	1.9	0.7	5.5
Total		85	23.4	18.3	30.0

*Only those diagnostic categories with at least one occurrence appear in this table.

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

Los Alamos National Laboratory 2008

OSHA Data

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

Part 3. Men and Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
ENDOCRINE/METABOLIC/IMMUNITY	240-279	1	0.1	0.0	0.5
-Other Metabolic & Immunity Disorders	270-279	1	0.1	0.0	0.5
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	10	0.7	0.4	1.3
-Disorders of Peripheral NS	350-359	7	0.5	0.2	1.0
-Disorders of Eye	360-379	3	0.2	0.1	0.6
RESPIRATORY SYSTEM	460-519	2	0.2	0.0	0.9
-Other Dis Upper Respiratory Tract	470-478	1	0.1	0.0	1.0
-Chronic Obstructive Dis	490-496	1	0.1	0.0	0.5
DIGESTIVE SYSTEM	520-579	1	0.1	0.0	0.5
-Hernia	550-553	1	0.1	0.0	0.5
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	61	5.2	3.9	7.0
-Arthropathies	710-719	18	1.4	0.9	2.3
-Dorsopathies	720-724	20	1.5	1.0	2.4
-Rheumatism, Excluding Back	725-729	23	2.3	1.4	3.8
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	8	0.7	0.3	1.5
-Symptoms	780-789	8	0.7	0.3	1.5
INJURY & POISONING	800-999	83	9.1	7.0	12.0
-Fracture - Upper Limb	810-819	5	0.6	0.2	1.4
-Fracture - Lower Limb	820-829	2	0.2	0.0	0.9
-Sprains & Strains - Back	846-847	14	1.8	0.9	3.7
-Sprains & Strains - Other	840-845, 848	28	3.0	1.9	4.9
-Open Wound - Head, Neck, Trunk	870-879	2	0.2	0.0	0.9
-Open Wound - Upper Limb	880-887	6	0.6	0.3	1.5
-Superficial Injury	910-919	4	0.4	0.1	1.0
-Contusion	920-924	7	0.6	0.3	1.4
-Foreign Body Entering Orifice	930-939	1	0.1	0.0	1.0
-Toxic Effects - Non-medicinal	980-989	5	0.4	0.2	1.1
-Complications of Surgical/Medical Care	996-999	9	1.1	0.5	2.6
Total		166	16.1	13.3	19.3

*Only those diagnostic categories with at least one occurrence appear in this table.

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