

2004

Sandia National Laboratories—Albuquerque Annual Illness and Injury Surveillance Report



Sandia National Laboratories—Albuquerque 2004 Illness and Injury Surveillance Report

Questions or comments about this report or the Illness and Injury Surveillance Program (IISP) may be directed to:

E-mail:

Dr. Cliff Strader at cliff.strader@hq.doe.gov
or Dr. Bonnie Richter at bonnie.richter@hq.doe.gov

or direct letters to:

Mail Stop HS-13 / 270CC
U.S. Department of Energy
1000 Independence Avenue, S.W.
Washington, DC 20585-0270

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/**](http://www.hss.energy.gov/healthsafety/WSHP/epi/surv/)



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Albuquerque Work Force – 2004**

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The Sandia National Laboratories—Albuquerque Work Force - 2004

Figure 1. The Work Force by Gender and Age

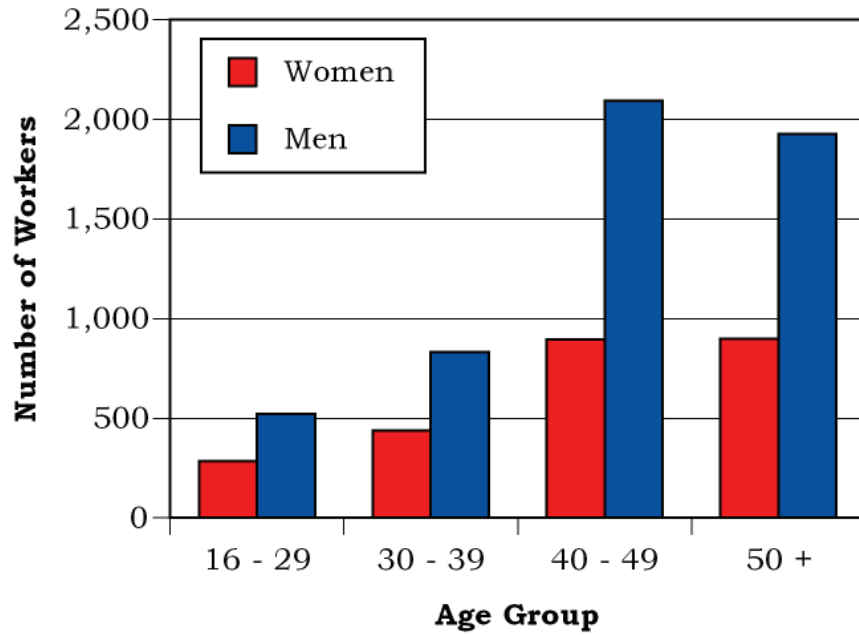


Figure 2. The Work Force by Gender and Job Category

Job Category	Women	Men
Professional	941 37%	2,933 54%
Administrative Support	1,236 49%	840 16%
Technical Support	219 9%	910 17%
Service	61 2%	160 3%
Security and Fire	12 1%	142 3%
Crafts	22 1%	286 5%
Line Operators	27 1%	103 2%
Total	2,518 100%	5,374 100%

Number and Length of Absences

Figure 3. Absence Rate by Gender and Age

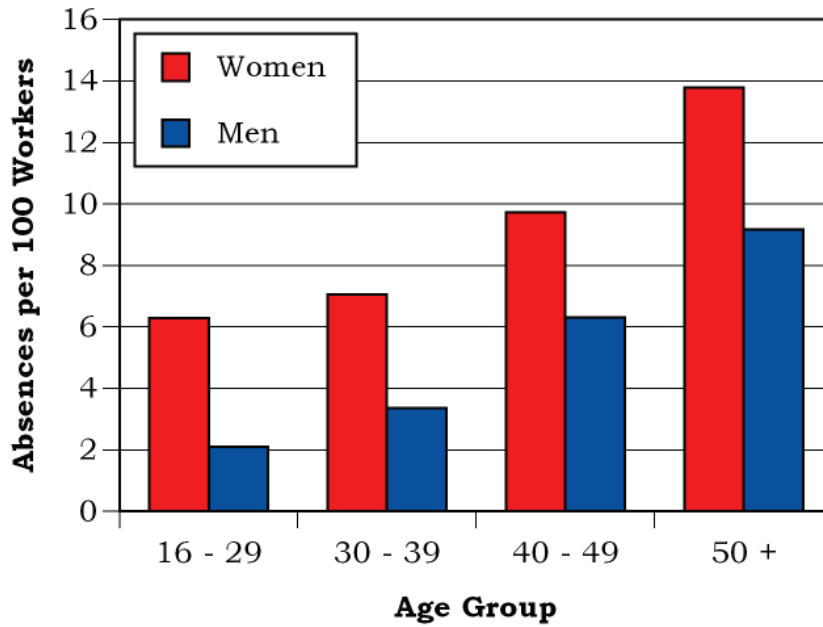


Figure 4. Number of Days Absent by Gender and Age

Gender	Age	Number of Absences	Number of Days Absent	
			Total	Average
Women	16-29	18	459	26
	30-39	31	857	28
	40-49	87	1,860	21
	50+	124	3,135	25
	Total	260	6,311	24
Men	16-29	11	149	14
	30-39	28	441	16
	40-49	132	3,701	28
	50+	177	4,423	25
	Total	348	8,714	25

Figure 5. Absence Rate by Job Category and Gender

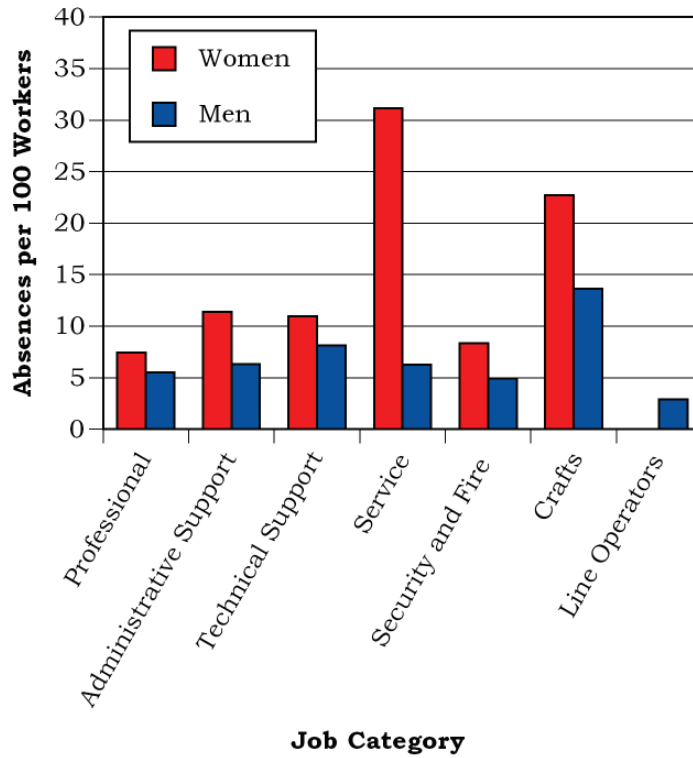
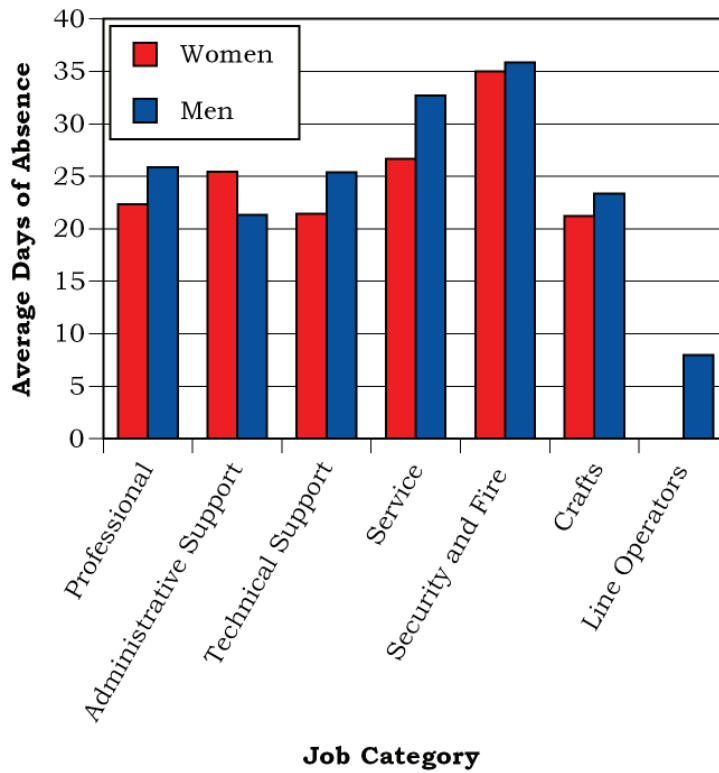


Figure 6. Average Duration of Absence by Job Category and Gender



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	13	416	3	98
Blood	4	148	2	41
Cancer	7	181	16	648
Digestive	31	583	58	1,866
Endocrine/Metabolic	6	144	11	932
Existing Birth Condition	0	0	3	62
Genitourinary	49	1,245	17	156
Heart/Circulatory	11	366	36	797
Infections/Parasites	5	51	12	199
Injury	45	797	68	1,539
Miscarriage	3	41	NA	NA
Musculoskeletal	63	1,645	79	1,837
Nervous System	22	464	21	427
Psychological	12	367	13	423
Respiratory	66	488	85	816
Skin	9	160	7	145
Unspecified Symptoms	23	437	23	415

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 2004

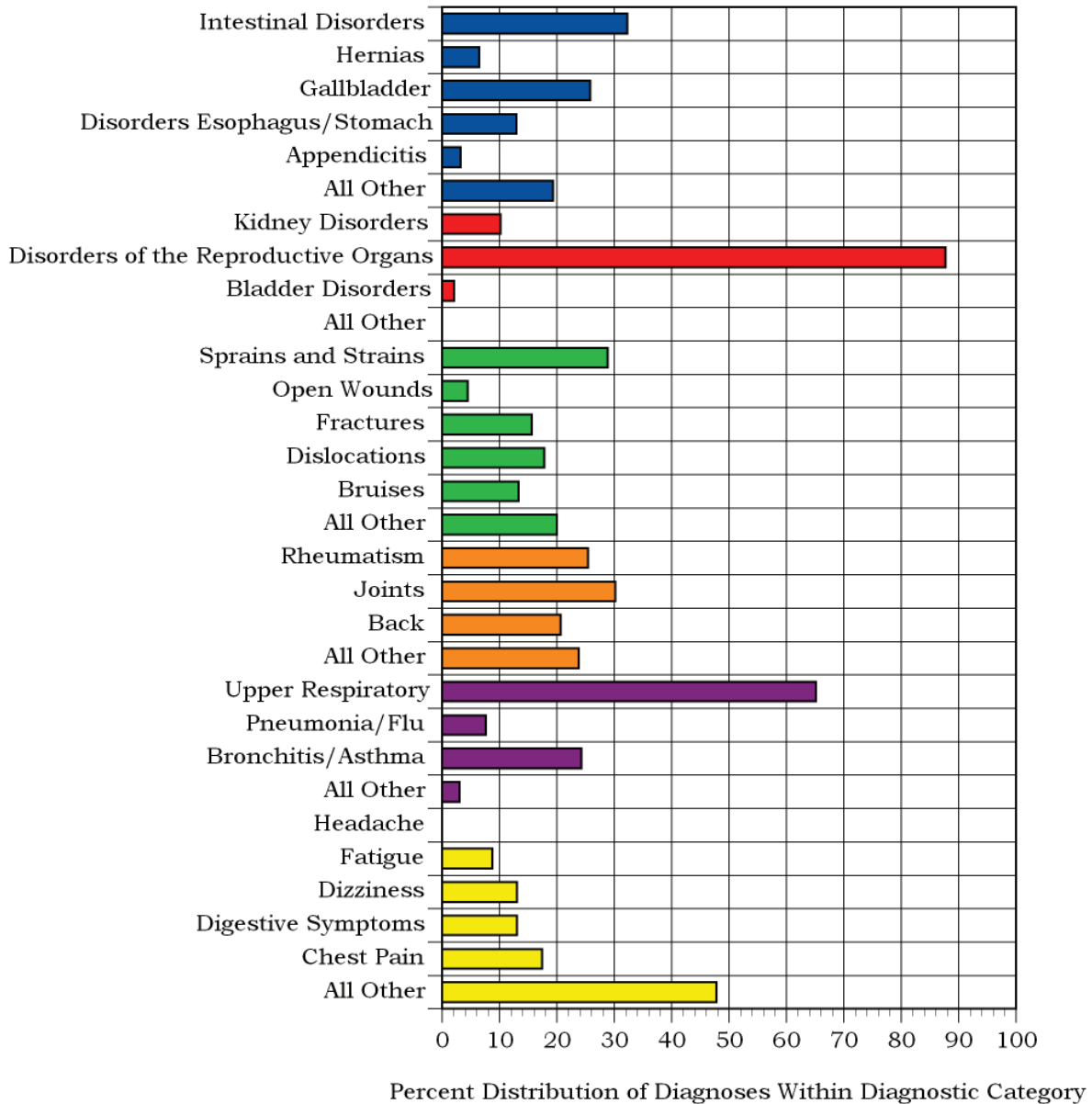
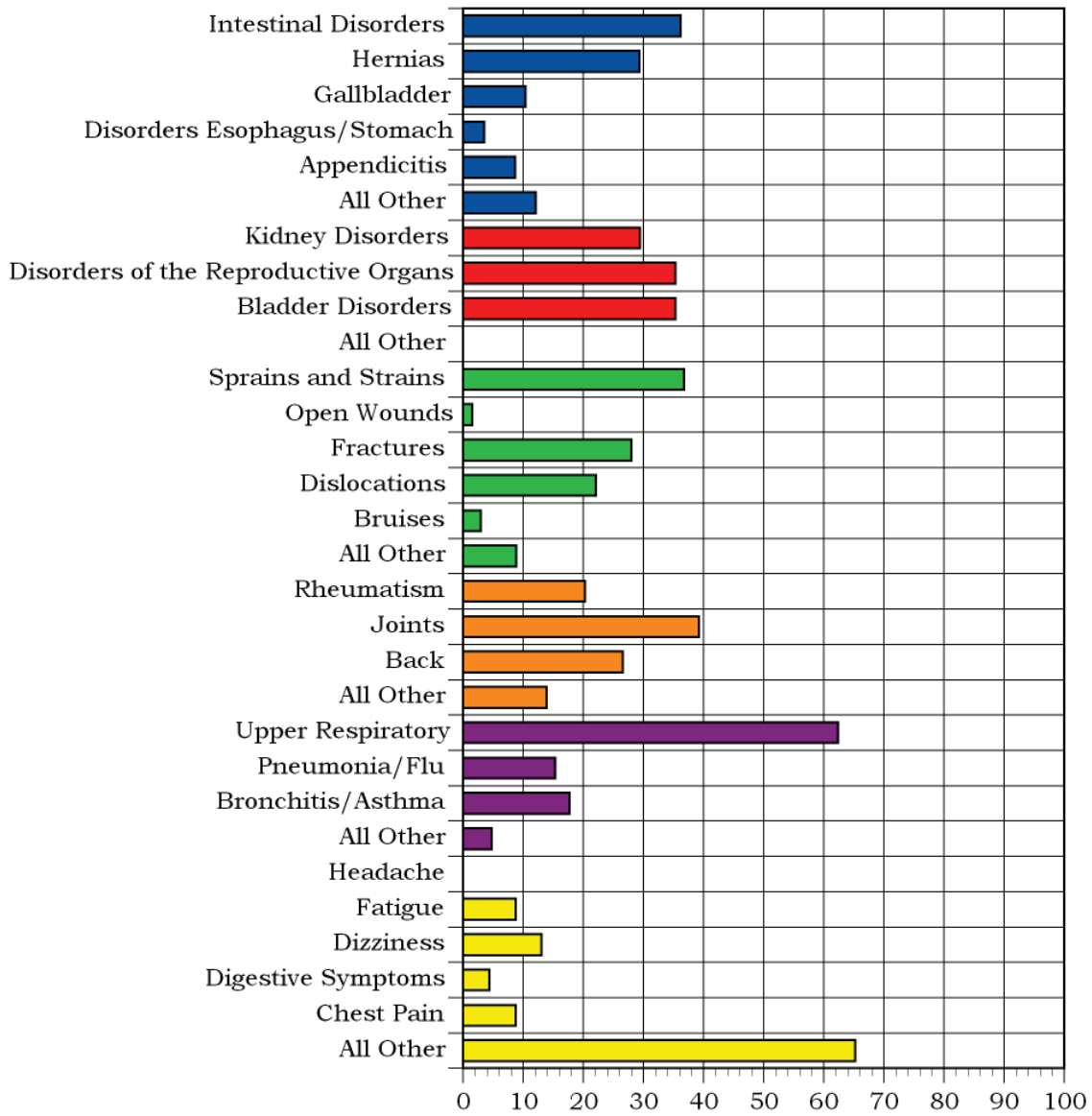


Figure 9. Common Diagnoses Among Male Workers in 2004



Percent Distribution of Diagnoses Within Diagnostic Category



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

Job Category	Men		Women	
Professional	Musculoskeletal	35	Musculoskeletal	24
	Injury	33	Respiratory	24
	Respiratory	27	Injury	15
Administrative Support	Respiratory	19	Respiratory	34
	Injury	11	Musculoskeletal	31
	Musculoskeletal	11	Genitourinary	26
Technical Support	Musculoskeletal	19	Injury	7
	Respiratory	18	Respiratory	7
	Digestive	15	Digestive	4
Service	Musculoskeletal	3	Unspecified Symptoms	7
	Nervous System	3	Musculoskeletal	5
	Digestive	2	Genitourinary	3
	Endocrine/Metabolic	2	Injury	3
	Skin	2		
Security and Fire	Respiratory	9	Genitourinary	2
	Injury	1		
	Musculoskeletal	1		
Crafts	Respiratory	11	Genitourinary	2
	Injury	10	Benign Growths	1
	Musculoskeletal	10	Blood	1
			Digestive	1
			Nervous System	1
		Unspecified Symptoms	1	
Line Operators	Digestive	2		0
	Injury	1		

Rates of Disease Occurrence

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

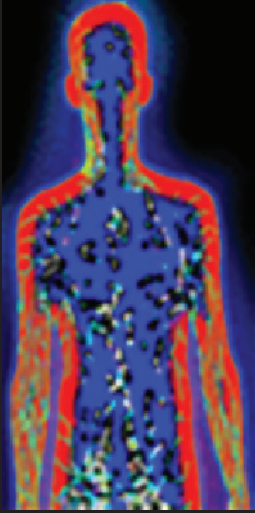
All Illnesses & Injuries Combined	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	47	91
		50+	110	162
	Administrative Support	<50	67	129
		50+	102	189
	Technical Support	<50	96	157
		50+	136	132
	Service	<50	65	256
		50+	154	909
	Security and Fire	<50	91	0
		50+	0	2,000
	Crafts	<50	129	316
		50+	236	333
	Line Operators	<50	25	0
		50+	45	0

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

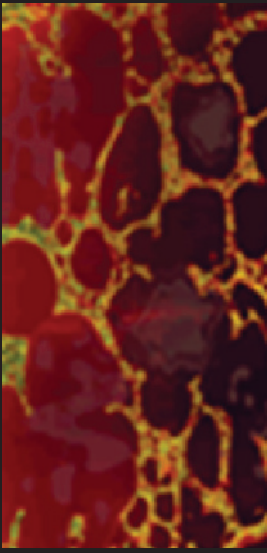
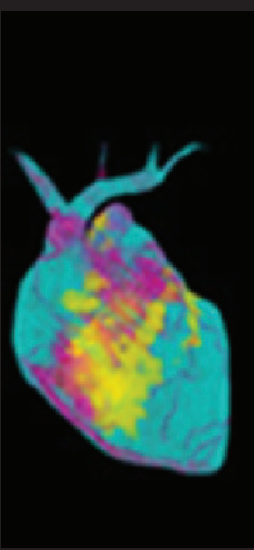
Cancer	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	0	2
		50+	9	3
	Administrative Support	<50	0	3
		50+	0	2
	Technical Support	<50	3	6
		50+	9	0
	Service	<50	0	0
		50+	0	45
	Security and Fire	<50	0	0
		50+	0	0
	Crafts	<50	0	0
		50+	8	0
	Line Operators	<50	0	0
		50+	0	0

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	4	2
		50+	12	0
	Administrative Support	<50	2	4
		50+	16	10
	Technical Support	<50	5	6
		50+	18	0
	Service	<50	9	0
		50+	0	45
	Security and Fire	<50	0	0
		50+	0	0
	Crafts	<50	0	0
		50+	8	0
	Line Operators	<50	0	0
		50+	0	0

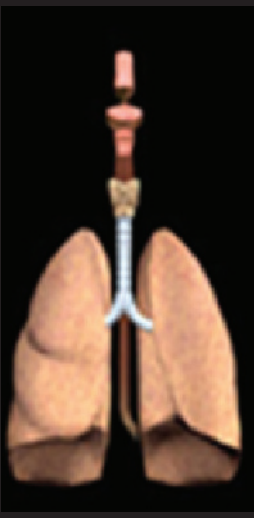

Respiratory	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	7	8
		50+	12	63
	Administrative Support	<50	17	28
		50+	37	27
	Technical Support	<50	19	36
		50+	21	19
	Service	<50	9	26
		50+	0	0
	Security and Fire	<50	74	0
		50+	0	0
	Crafts	<50	43	0
		50+	33	0
	Line Operators	<50	0	0
		50+	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	11	17
		50+	12	13
	Administrative Support	<50	13	8
		50+	12	27
	Technical Support	<50	10	42
		50+	15	0
	Service	<50	0	26
		50+	19	91
	Security and Fire	<50	8	0
		50+	0	0
	Crafts	<50	37	0
		50+	33	0
	Line Operators	<50	12	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	4	6	83	162
Total	4	6	83	162

Occupational Safety and Health Administration (OSHA)-Recordable Events

Figure 14. OSHA-Recordable Events by Gender and Age

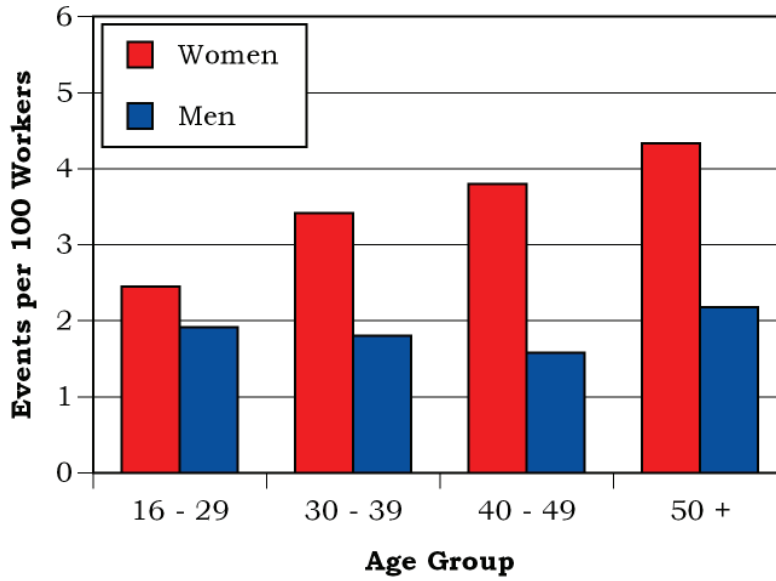
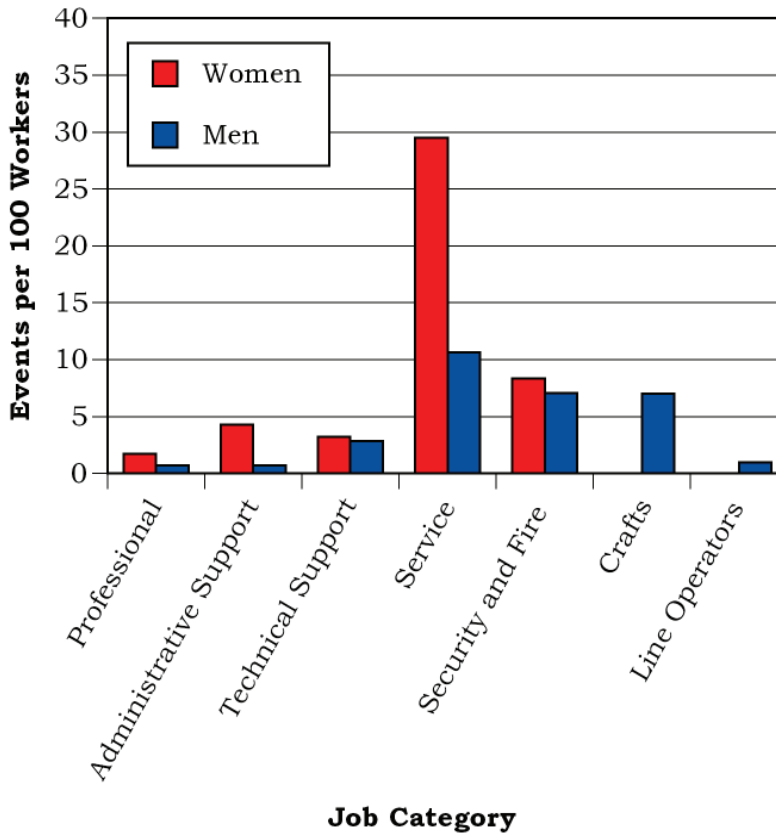


Figure 15. OSHA-Recordable Events by Job Category and Gender



Diagnostic and Accident Categories for OSHA-Recordable Events

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

Diagnostic Category	Gender	
	Women	Men
Digestive	0	1
Endocrine/Metabolic	1	0
Infections/Parasites	1	0
Musculoskeletal	119	82
Nervous System	3	5
Respiratory	0	1
Skin	0	1
Unspecified Symptoms	16	15
Injury	55	67
Fractures – Skull	2	0
Fractures – Upper Limb	1	4
Fractures – Lower Limb	1	0
Back Sprains & Strains	1	5
Other Sprains & Strains	4	14
Internal Injuries – Thorax, Abdomen, Pelvis	0	1
Open Wounds – Head, Neck, Trunk	2	7
Open Wounds – Upper Limb	8	8
Superficial Injuries	3	4
Bruises	5	5
Foreign Bodies Entering Orifice	0	2
Burns	1	3
Injuries to Nerves and Spinal Cord	1	0
Unspecified Injuries	26	13
Adverse Reactions to External Causes	0	1

Figure 17. OSHA-Recordable Accidents by Type and Gender

Accident Category	Gender	
	Women	Men
	Number of Accidents	Number of Accidents
Motor Vehicle Traffic	2	1
Motor Vehicle Non-Traffic	1	2
Poisoning - Non-Medicinal	0	1
Falls	28	15
Natural/Environmental Factors	1	0
Submersion/Suffocation/Foreign Bodies	0	2
Other Accidents	62	74
Struck by an Object	5	14
Caught between Objects	4	3
Machinery	0	2
Cutting/Piercing Instrument/Object	3	6
Explosion	0	1
Hot, Corrosive, or Caustic Material/ Steam	1	2
Overexertion/Strenuous Movements	32	41
Repetitive Trauma	17	5
Total	94	95

Rates of OSHA-Recordable Events

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

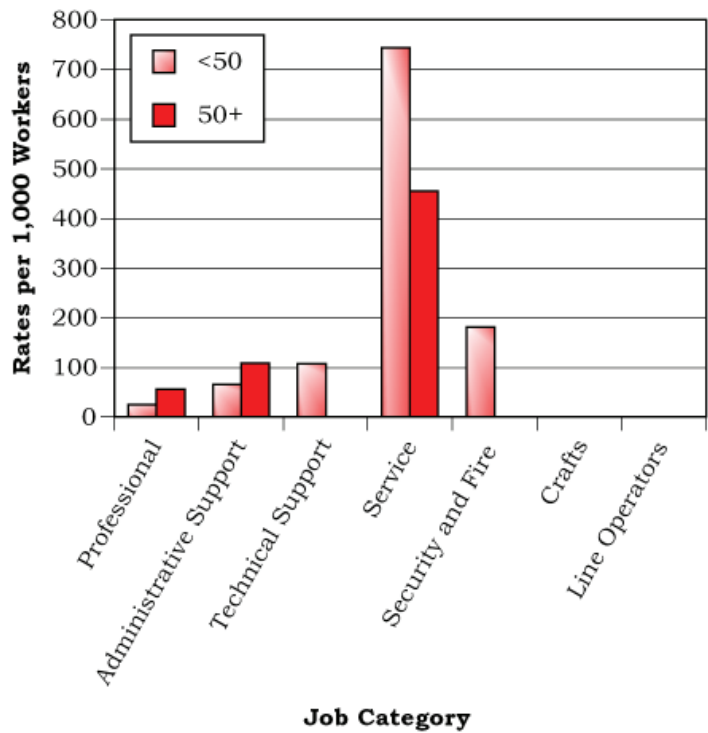
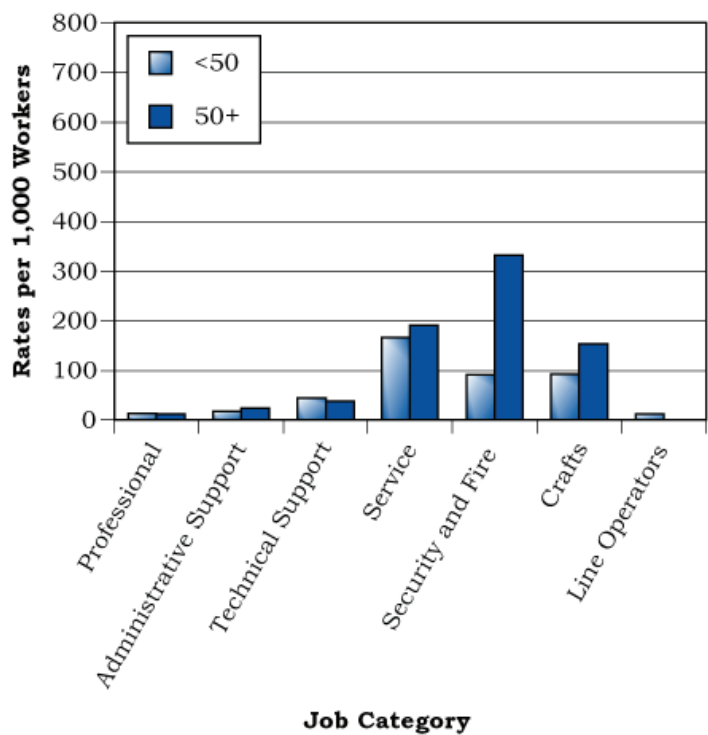


Figure 19. OSHA-Recordable Rates by Age and Job Categories Among Men, All Diagnoses Combined



Appendices

Sandia National Laboratories-Albuquerque 2004
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	101	171	366	303	941	226	395	1,185	1,127	2,933	3,874
Administrative Support	140	194	389	513	1,236	138	169	288	245	840	2,076
Technical Support	26	45	95	53	219	77	132	363	338	910	1,129
Service	7	12	20	22	61	30	23	55	52	160	221
Security and Fire	2	2	7	1	12	22	39	60	21	142	154
Crafts	4	6	9	3	22	18	45	100	123	286	308
Line Operators	6	9	8	4	27	11	28	42	22	103	130
TOTAL	286	439	894	899	2,518	522	831	2,093	1,928	5,374	7,892

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 +
1993	20.13	31.72	28.13	20.02	10.14	32.91	26.69	30.25
1994	20.91	30.25	28.11	20.72	10.15	32.18	27.62	30.05
1995	18.38	29.82	30.89	20.92	8.77	32.18	30.32	28.73
1996	12.27	29.09	34.29	24.35	4.97	30.28	33.26	31.49
1997	4.95	26.68	39.73	28.64	1.88	28.27	36.30	33.55
1998	21.36	21.51	33.62	23.51	13.06	24.83	33.48	28.63
1999	21.27	20.26	33.27	25.21	13.77	22.01	34.18	30.04
2000	20.33	18.92	34.41	26.34	13.20	20.29	35.52	30.99
2001	19.11	18.24	34.57	28.08	13.53	18.38	36.83	31.27
2002	21.75	17.35	32.54	28.35	16.88	16.71	35.96	30.45
2003	10.68	17.88	36.35	35.09	8.52	16.11	40.80	34.57
2004	11.36	17.43	35.50	35.70	9.71	15.46	38.95	35.88

Sandia National Laboratories-Albuquerque 2004

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	2	10	23	29	64	4	9	47	81	141	205
Administrative Support	8	16	39	59	122	3	5	22	16	46	168
Technical Support	4	5	8	3	20	2	5	29	32	68	88
Service	0	0	4	8	12	1	0	3	3	7	19
Security and Fire	0	0	0	1	1	0	1	2	0	3	4
Crafts	0	0	2	1	3	1	5	8	20	34	37
Line Operators	0	0	0	0	0	0	1	1	1	3	3
TOTAL	14	31	76	101	222	11	26	112	153	302	524

*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	10	24	34	70	4	11	50	97	162	232
Administrative Support	10	16	44	71	141	3	5	27	18	53	194
Technical Support	6	5	10	3	24	2	5	33	34	74	98
Service	0	0	5	14	19	1	0	5	4	10	29
Security and Fire	0	0	0	1	1	0	1	6	0	7	8
Crafts	0	0	4	1	5	1	5	10	23	39	44
Line Operators	0	0	0	0	0	0	1	1	1	3	3
TOTAL	18	31	87	124	260	11	28	132	177	348	608

*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	9	11	38	60	118	8	15	67	76	166	284
15 - 28	4	7	27	23	61	3	10	33	43	89	150
29 - 42	0	6	14	14	34	0	3	15	30	48	82
43 - 56	3	3	5	14	25	0	0	5	15	20	45
57 - 91	2	4	3	12	21	0	0	9	11	20	41
92 - 182	0	0	0	1	1	0	0	2	2	4	5
183 +	0	0	0	0	0	0	0	1	0	1	1
TOTAL	18	31	87	124	260	11	28	132	177	348	608

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

Sandia National Laboratories-Albuquerque 2004

Absence Data

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

Women

# of Calendar Days	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
< 15	33	63	13	6	0	3	0	118
15 - 28	18	31	5	7	0	0	0	61
29 - 42	10	19	2	1	1	1	0	34
43 - 56	4	15	1	4	0	1	0	25
57 - 91	5	12	3	1	0	0	0	21
92 - 182	0	1	0	0	0	0	0	1
183 +	0	0	0	0	0	0	0	0
TOTAL	70	141	24	19	1	5	0	260

Men

# of Calendar Days	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
< 15	77	32	33	1	2	18	3	166
15 - 28	42	9	19	5	1	13	0	89
29 - 42	27	5	11	1	2	2	0	48
43 - 56	8	2	5	2	0	3	0	20
57 - 91	7	5	4	1	2	1	0	20
92 - 182	0	0	2	0	0	2	0	4
183 +	1	0	0	0	0	0	0	1
TOTAL	162	53	74	10	7	39	3	348

*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	2	1	0	2	5
-Intestinal Infectious Dis	001-009	0	0	0	0	0
-Other Bacterial Dis	030-041	2	0	0	0	2
-Viral Dis with Exanthem	050-057	0	0	0	1	1
-Arthropod-Borne Viral Dis	060-066	0	0	0	0	0
-Other Viral Dis & Chlamydiae	070-079	0	1	0	1	2
-Mycoses	110-118	0	0	0	0	0
MALIGNANT NEOPLASMS	140-208, 230-234	1	1	2	3	7
-Lip, Oral Cavity, Pharynx	140-149	0	0	1	0	1
-Digestive & Peritoneal	150-159	0	0	0	1	1
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	0	0
-Breast	174-175	0	0	1	2	3
-Genitourinary	179-189	1	0	0	0	1
-Other & Unspecified Sites	190, 193-199	0	1	0	0	1
-Nervous System	191-192	0	0	0	0	0
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	10	3	13
ENDOCRINE/METABOLIC/IMMUNITY	240-279	1	1	1	3	6
-Thyroid Gland Disorders	240-246	0	0	0	1	1
-Other Endocrine Gland Dis	250-259	0	0	0	1	1
-Other Metabolic & Immunity Disorders	270-279	1	1	1	1	4
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	3	1	4
MENTAL DISORDERS	290-319	1	0	3	8	12
-Psychoses	290-299	0	0	0	4	4
-Non-Psychotic Disorders	300-302, 306-316	1	0	3	4	8
-Drug Dependence	304-305	0	0	0	0	0
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	1	5	3	13	22
-Hereditary/Degenerative Central NS Dis	330-337	0	0	0	0	0
-Other Disorders of Central NS	340-349	0	3	0	1	4
-Disorders of Peripheral NS	350-359	0	1	1	2	4
-Disorders of Eye	360-379	1	1	1	7	10
-Dis of Ear & Mastoid	380-389	0	0	1	3	4
CIRCULATORY SYSTEM	390-459	1	0	4	6	11
-Hypertensive Dis	401-405	0	0	0	1	1
-Ischemic Heart Dis	410-414	0	0	1	4	5
-Dis of Pulmonary Circulation	415-417	0	0	0	0	0
-Other Heart Dis	420-429	0	0	1	1	2
-Cerebrovascular Dis	430-438	0	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				TOTAL	TOTAL
		Age Group					
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	2	2	8	12	17
-Intestinal Infectious Dis	001-009	0	0	0	1	1	1
-Other Bacterial Dis	030-041	0	0	0	4	4	6
-Viral Dis with Exanthem	050-057	0	1	0	0	1	2
-Arthropod-Borne Viral Dis	060-066	0	0	1	0	1	1
-Other Viral Dis & Chlamydiae	070-079	0	1	1	2	4	6
-Mycoses	110-118	0	0	0	1	1	1
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	2	14	16	23
-Lip, Oral Cavity, Pharynx	140-149	0	0	0	0	0	1
-Digestive & Peritoneal	150-159	0	0	0	0	0	1
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	1	1	1
-Breast	174-175	0	0	0	0	0	3
-Genitourinary	179-189	0	0	0	11	11	12
-Other & Unspecified Sites	190, 193-199	0	0	2	1	3	4
-Nervous System	191-192	0	0	0	1	1	1
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	0	3	3	16
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	5	6	11	17
-Thyroid Gland Disorders	240-246	0	0	0	1	1	2
-Other Endocrine Gland Dis	250-259	0	0	0	4	4	5
-Other Metabolic & Immunity Disorders	270-279	0	0	5	1	6	10
BLOOD & BLOOD-FORMING ORGANS	280-289	0	1	0	1	2	6
MENTAL DISORDERS	290-319	0	0	8	5	13	25
-Psychoses	290-299	0	0	1	1	2	6
-Non-Psychotic Disorders	300-302, 306-316	0	0	5	4	9	17
-Drug Dependence	304-305	0	0	2	0	2	2
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	1	0	8	12	21	43
-Hereditary/Degenerative Central NS Dis	330-337	0	0	1	1	2	2
-Other Disorders of Central NS	340-349	1	0	0	1	2	6
-Disorders of Peripheral NS	350-359	0	0	4	1	5	9
-Disorders of Eye	360-379	0	0	2	9	11	21
-Dis of Ear & Mastoid	380-389	0	0	1	0	1	5
CIRCULATORY SYSTEM	390-459	0	1	11	24	36	47
-Hypertensive Dis	401-405	0	0	0	0	0	1
-Ischemic Heart Dis	410-414	0	0	1	12	13	18
-Dis of Pulmonary Circulation	415-417	0	0	1	3	4	4
-Other Heart Dis	420-429	0	1	4	3	8	10
-Cerebrovascular Dis	430-438	0	0	1	0	1	1

(Continued)

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

Sandia National Laboratories-Albuquerque 2004

Absence Data

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

		Women					TOTAL
		Age Group					
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
-Dis of Arteries & Capillaries	440-448	0	0	0	0	0	
-Dis of Veins, Lymphatics, Other	451-459	1	0	2	0	3	
RESPIRATORY SYSTEM	460-519	6	6	20	34	66	
-Acute Respiratory Infections	460-466	1	1	2	9	13	
-Other Dis Upper Respiratory Tract	470-478	4	0	12	14	30	
-Pneumonia & Influenza	480-487	0	2	3	0	5	
-Chronic Obstructive Dis	490-496	1	1	3	11	16	
-Other Respiratory Dis	510-519	0	2	0	0	2	
DIGESTIVE SYSTEM	520-579	2	0	15	14	31	
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	0	2	2	
-Esophagus, Stomach, Duodenum	530-537	0	0	3	1	4	
-Appendicitis	540-543	0	0	0	1	1	
-Hernia	550-553	0	0	1	1	2	
-Enteritis, Colitis	555-558	1	0	2	3	6	
-Other Intestinal Dis	560-569	0	0	3	3	6	
-Other Digestive Dis	570-579	1	0	6	3	10	
GENTOURINARY SYSTEM	580-629	2	8	22	17	49	
-Nephritis, Nephrosis	580-589	0	0	0	1	1	
-Other Urinary Dis	590-599	0	0	2	3	5	
-Male Genital Organ Dis	600-608	0	0	0	0	0	
-Breast Disorders	610-611	0	3	2	3	8	
-Other Female Disorders	617-629	2	5	18	10	35	
PREGNANCY & CHILDBIRTH	630-677	0	2	1	0	3	
-Pregnancy with Abortive Outcome	634-639	0	2	1	0	3	
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	1	8	9	
-Infections	680-686	0	0	1	2	3	
-Other Inflammatory Conditions	690-698	0	0	0	1	1	
-Other	700-709	0	0	0	5	5	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	2	12	19	30	63	
-Arthropathies	710-719	0	3	8	8	19	
-Dorsopathies	720-724	2	3	3	5	13	
-Rheumatism, Excluding Back	725-729	0	5	5	6	16	
-Other Dis & Acquired Deformities	730-739	0	1	3	11	15	
CONGENITAL ANOMALIES	740-759	0	0	0	0	0	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	2	0	7	14	23	
-Symptoms	780-789	2	0	7	14	23	

(Continued)

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

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Absence Data

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

		Men					TOTAL	TOTAL
		Age Group				TOTAL		
		16 - 29	30 - 39	40 - 49	50 +			
Diagnostic Category	ICD-9-CM Code							
-Dis of Arteries & Capillaries	440-448	0	0	1	2	3	3	
-Dis of Veins, Lymphatics, Other	451-459	0	0	3	4	7	10	
RESPIRATORY SYSTEM	460-519	3	13	35	34	85	151	
-Acute Respiratory Infections	460-466	1	1	3	1	6	19	
-Other Dis Upper Respiratory Tract	470-478	1	10	20	16	47	77	
-Pneumonia & Influenza	480-487	1	1	4	7	13	18	
-Chronic Obstructive Dis	490-496	0	1	8	6	15	31	
-Other Respiratory Dis	510-519	0	0	0	4	4	6	
DIGESTIVE SYSTEM	520-579	4	5	19	30	58	89	
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	2	1	3	5	
-Esophagus, Stomach, Duodenum	530-537	0	0	0	2	2	6	
-Appendicitis	540-543	0	2	2	1	5	6	
-Hernia	550-553	2	1	4	10	17	19	
-Enteritis, Colitis	555-558	0	2	2	5	9	15	
-Other Intestinal Dis	560-569	0	0	8	4	12	18	
-Other Digestive Dis	570-579	2	0	1	7	10	20	
GENTOURINARY SYSTEM	580-629	0	0	6	11	17	66	
-Nephritis, Nephrosis	580-589	0	0	0	0	0	1	
-Other Urinary Dis	590-599	0	0	5	6	11	16	
-Male Genital Organ Dis	600-608	0	0	1	5	6	6	
-Breast Disorders	610-611	0	0	0	0	0	8	
-Other Female Disorders	617-629	0	0	0	0	0	35	
PREGNANCY & CHILDBIRTH	630-677	0	0	0	0	0	3	
-Pregnancy with Abortive Outcome	634-639	0	0	0	0	0	3	
SKIN & SUBCUTANEOUS TISSUE	680-709	0	1	0	6	7	16	
-Infections	680-686	0	1	0	4	5	8	
-Other Inflammatory Conditions	690-698	0	0	0	0	0	1	
-Other	700-709	0	0	0	2	2	7	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	3	5	33	38	79	142	
-Arthropathies	710-719	1	1	10	19	31	50	
-Dorsopathies	720-724	0	1	9	11	21	34	
-Rheumatism, Excluding Back	725-729	1	2	10	3	16	32	
-Other Dis & Acquired Deformities	730-739	1	1	4	5	11	26	
CONGENITAL ANOMALIES	740-759	0	0	1	2	3	3	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	1	1	9	12	23	46	
-Symptoms	780-789	0	1	9	10	20	43	

(Continued)

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

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Absence Data

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

		Women					TOTAL
		Age Group					
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
-Non-Specific Abnormal Findings	790-796	0	0	0	0	0	
INJURY & POISONING	800-999	4	7	14	20	45	
-Fracture - Skull	800-804	0	0	0	0	0	
-Fracture - Neck, Trunk	805-809	1	0	0	0	1	
-Fracture - Upper Limb	810-819	0	0	0	2	2	
-Fracture - Lower Limb	820-829	1	0	1	2	4	
-Dislocation	830-839	0	0	5	3	8	
-Sprains & Strains - Back	846-847	1	1	0	0	2	
-Sprains & Strains - Other	840-845, 848	1	2	3	5	11	
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	
-Open Wound - Upper Limb	880-887	0	1	0	0	1	
-Open Wound - Lower Limb	890-897	0	0	1	0	1	
-Superficial Injury	910-919	0	1	0	0	1	
-Contusion	920-924	0	0	2	4	6	
-Complications & Unspecified Injuries	958-959	0	1	0	0	1	
-Unspecified Effects - External Causes	990-995	0	0	0	0	0	
-Complications of Surgical/Medical Care	996-999	0	1	2	4	7	
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	1	1	6	3	11	
-Communicable Dis	V01-V06	0	0	1	0	1	
-Personal & Family History	V10-V19	0	0	2	1	3	
-Health Services Reproduction/Development	V20-V29	1	1	0	0	2	
-Health Status	V40-V49	0	0	1	0	1	
-Specific Procedures/Aftercare	V50-V59	0	0	2	2	4	
-Examination & Investigation	V70-V82	0	0	0	0	0	

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

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Absence Data

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

		Men					TOTAL	TOTAL
		Age Group				TOTAL		
		16 - 29	30 - 39	40 - 49	50 +			
Diagnostic Category	ICD-9-CM Code							
-Non-Specific Abnormal Findings	790-796	1	0	0	2	3	3	
INJURY & POISONING	800-999	3	7	31	27	68	113	
-Fracture - Skull	800-804	0	0	1	1	2	2	
-Fracture - Neck, Trunk	805-809	0	0	5	0	5	6	
-Fracture - Upper Limb	810-819	0	1	2	4	7	9	
-Fracture - Lower Limb	820-829	0	0	4	1	5	9	
-Dislocation	830-839	1	4	6	4	15	23	
-Sprains & Strains - Back	846-847	0	0	1	1	2	4	
-Sprains & Strains - Other	840-845, 848	2	2	7	12	23	34	
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	1	1	1	
-Open Wound - Upper Limb	880-887	0	0	0	0	0	1	
-Open Wound - Lower Limb	890-897	0	0	0	0	0	1	
-Superficial Injury	910-919	0	0	0	0	0	1	
-Contusion	920-924	0	0	2	0	2	8	
-Complications & Unspecified Injuries	958-959	0	0	0	0	0	1	
-Unspecified Effects - External Causes	990-995	0	0	1	1	2	2	
-Complications of Surgical/Medical Care	996-999	0	0	2	2	4	11	
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	0	0	3	3	14	
-Communicable Dis	V01-V06	0	0	0	0	0	1	
-Personal & Family History	V10-V19	0	0	0	0	0	3	
-Health Services Reproduction/Development	V20-V29	0	0	0	0	0	2	
-Health Status	V40-V49	0	0	0	1	1	2	
-Specific Procedures/Aftercare	V50-V59	0	0	0	1	1	5	
-Examination & Investigation	V70-V82	0	0	0	1	1	1	

Diagnostic Category	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Total	26	44	131	179	380	15	36	170	236	457	837

*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	11	8	0	32	51
MALIGNANT NEOPLASMS	140-208, 230-234	9	7	70	95	181
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	302	114	416
ENDOCRINE/METABOLIC/IMMUNITY	240-279	49	19	24	52	144
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	87	61	148
MENTAL DISORDERS	290-319	58	0	47	262	367
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	7	140	75	242	464
CIRCULATORY SYSTEM	390-459	85	0	140	141	366
RESPIRATORY SYSTEM	460-519	39	84	163	202	488
DIGESTIVE SYSTEM	520-579	105	0	252	226	583
GENITOURINARY SYSTEM	580-629	15	272	492	466	1,245
PREGNANCY & CHILDBIRTH	630-677	0	21	20	0	41
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	15	145	160
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	31	302	391	921	1,645
CONGENITAL ANOMALIES	740-759	0	0	0	0	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	27	0	70	340	437
INJURY & POISONING	800-999	142	80	163	412	797

*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.

Sandia National Laboratories-Albuquerque 2004

Absence Data

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

		Men					TOTAL	TOTAL
		Age Group				TOTAL		
		16 - 29	30 - 39	40 - 49	50 +			
Diagnostic Category	ICD-9-CM Code							
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	22	18	159	199	250	
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	80	568	648	829	
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	0	98	98	514	
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	793	139	932	1,076	
BLOOD & BLOOD-FORMING ORGANS	280-289	0	11	0	30	41	189	
MENTAL DISORDERS	290-319	0	0	362	61	423	790	
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	11	0	178	238	427	891	
CIRCULATORY SYSTEM	390-459	0	21	187	589	797	1,163	
RESPIRATORY SYSTEM	460-519	13	95	337	371	816	1,304	
DIGESTIVE SYSTEM	520-579	43	49	1,076	698	1,866	2,449	
GENTOURINARY SYSTEM	580-629	0	0	47	109	156	1,401	
PREGNANCY & CHILDBIRTH	630-677	0	0	0	0	0	41	
SKIN & SUBCUTANEOUS TISSUE	680-709	0	15	0	130	145	305	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	57	106	696	978	1,837	3,482	
CONGENITAL ANOMALIES	740-759	0	0	13	49	62	62	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	24	20	106	265	415	852	
INJURY & POISONING	800-999	25	122	842	550	1,539	2,336	

*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						TOTAL
		Job Category						
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
Diagnostic Category	ICD-9-CM Code							
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	2	2	0	1	0	0	5
-Other Bacterial Dis	030-041	0	2	0	0	0	0	2
-Viral Dis with Exanthem	050-057	0	0	0	1	0	0	1
-Other Viral Dis & Chlamydiae	070-079	2	0	0	0	0	0	2
MALIGNANT NEOPLASMS	140-208, 230-234	2	3	1	1	0	0	7
-Lip, Oral Cavity, Pharynx	140-149	0	1	0	0	0	0	1
-Digestive & Peritoneal	150-159	0	1	0	0	0	0	1
-Breast	174-175	1	1	0	1	0	0	3
-Genitourinary	179-189	0	0	1	0	0	0	1
-Other & Unspecified Sites	190, 193-199	1	0	0	0	0	0	1
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	4	6	0	2	0	1	13
ENDOCRINE/METABOLIC/IMMUNITY	240-279	1	3	2	0	0	0	6
-Thyroid Gland Disorders	240-246	1	0	0	0	0	0	1
-Other Endocrine Gland Dis	250-259	0	0	1	0	0	0	1
-Other Metabolic & Immunity Disorders	270-279	0	3	1	0	0	0	4
BLOOD & BLOOD-FORMING ORGANS	280-289	2	1	0	0	0	1	4
MENTAL DISORDERS	290-319	0	10	1	1	0	0	12
-Psychoses	290-299	0	4	0	0	0	0	4
-Non-Psychotic Disorders	300-302, 306-316	0	6	1	1	0	0	8
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	3	13	3	2	0	1	22
-Other Disorders of Central NS	340-349	0	4	0	0	0	0	4
-Disorders of Peripheral NS	350-359	0	4	0	0	0	0	4
-Disorders of Eye	360-379	3	5	0	2	0	0	10
-Dis of Ear & Mastoid	380-389	0	0	3	0	0	1	4
CIRCULATORY SYSTEM	390-459	1	8	1	1	0	0	11
-Hypertensive Dis	401-405	0	1	0	0	0	0	1
-Ischemic Heart Dis	410-414	0	3	1	1	0	0	5
-Other Heart Dis	420-429	0	2	0	0	0	0	2
-Dis of Veins, Lymphatics, Other	451-459	1	2	0	0	0	0	3
RESPIRATORY SYSTEM	460-519	24	34	7	1	0	0	66
-Acute Respiratory Infections	460-466	6	6	1	0	0	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*

Diagnostic Category		Women						TOTAL
		Job Category						
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
	ICD-9-CM Code							
-Other Dis Upper Respiratory Tract	470-478	13	14	2	1	0	0	30
-Pneumonia & Influenza	480-487	1	3	1	0	0	0	5
-Chronic Obstructive Dis	490-496	4	11	1	0	0	0	16
-Other Respiratory Dis	510-519	0	0	2	0	0	0	2
DIGESTIVE SYSTEM	520-579	8	16	4	2	0	1	31
-Oral Cavity, Saliva Glands, Jaw	520-529	0	1	0	0	0	1	2
-Esophagus, Stomach, Duodenum	530-537	1	2	1	0	0	0	4
-Appendicitis	540-543	0	1	0	0	0	0	1
-Hernia	550-553	1	0	1	0	0	0	2
-Enteritis, Colitis	555-558	0	3	1	2	0	0	6
-Other Intestinal Dis	560-569	4	2	0	0	0	0	6
-Other Digestive Dis	570-579	2	7	1	0	0	0	10
GENTOURINARY SYSTEM	580-629	14	26	2	3	2	2	49
-Nephritis, Nephrosis	580-589	0	1	0	0	0	0	1
-Other Urinary Dis	590-599	4	0	0	1	0	0	5
-Breast Disorders	610-611	0	7	0	1	0	0	8
-Other Female Disorders	617-629	10	18	2	1	2	2	35
PREGNANCY & CHILDBIRTH	630-677	0	2	1	0	0	0	3
-Pregnancy with Abortive Outcome	634-639	0	2	1	0	0	0	3
SKIN & SUBCUTANEOUS TISSUE	680-709	2	6	0	1	0	0	9
-Infections	680-686	0	2	0	1	0	0	3
-Other Inflammatory Conditions	690-698	0	1	0	0	0	0	1
-Other	700-709	2	3	0	0	0	0	5
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	24	31	3	5	0	0	63
-Arthropathies	710-719	9	9	1	0	0	0	19
-Dorsopathies	720-724	4	7	1	1	0	0	13
-Rheumatism, Excluding Back	725-729	5	9	0	2	0	0	16
-Other Dis & Acquired Deformities	730-739	6	6	1	2	0	0	15
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	5	9	1	7	0	1	23
-Symptoms	780-789	5	9	1	7	0	1	23
INJURY & POISONING	800-999	15	20	7	3	0	0	45
-Fracture - Neck, Trunk	805-809	0	0	1	0	0	0	1
-Fracture - Upper Limb	810-819	0	2	0	0	0	0	2

(Continued)

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

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Absence Data

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

		Women						
		Job Category						TOTAL
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
Diagnostic Category	ICD-9-CM Code							
-Fracture - Lower Limb	820-829	2	2	0	0	0	0	4
-Dislocation	830-839	3	3	1	1	0	0	8
-Sprains & Strains - Back	846-847	1	0	1	0	0	0	2
-Sprains & Strains - Other	840-845, 848	5	5	1	0	0	0	11
-Open Wound - Upper Limb	880-887	0	0	1	0	0	0	1
-Open Wound - Lower Limb	890-897	0	0	0	1	0	0	1
-Superficial Injury	910-919	0	0	1	0	0	0	1
-Contusion	920-924	2	3	0	1	0	0	6
-Complications & Unspecified Injuries	958-959	0	0	1	0	0	0	1
-Complications of Surgical/Medical Care	996-999	2	5	0	0	0	0	7
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	2	7	1	1	0	0	11
-Communicable Dis	V01-V06	0	1	0	0	0	0	1
-Personal & Family History	V10-V19	0	1	1	1	0	0	3
-Health Services Reproduction/Development	V20-V29	0	2	0	0	0	0	2
-Health Status	V40-V49	0	1	0	0	0	0	1
-Specific Procedures/Aftercare	V50-V59	2	2	0	0	0	0	4

	Women						
	Job Category						TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
Diagnostic Category							
Total	109	197	34	31	2	7	380

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

Sandia National Laboratories-Albuquerque 2004

Absence Data

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

		Men		
		Job Category		
		Professional	Administrative Support	Technical Support
Diagnostic Category	ICD-9-CM Code			
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	5	0	3
-Intestinal Infectious Dis	001-009	1	0	0
-Other Bacterial Dis	030-041	0	0	3
-Viral Dis with Exanthem	050-057	0	0	0
-Arthropod-Borne Viral Dis	060-066	1	0	0
-Other Viral Dis & Chlamydiae	070-079	3	0	0
-Mycoses	110-118	0	0	0
MALIGNANT NEOPLASMS	140-208, 230-234	10	0	5
-Bone, Connective Tissue, Skin	170-173, 176	1	0	0
-Genitourinary	179-189	8	0	2
-Other & Unspecified Sites	190, 193-199	0	0	3
-Nervous System	191-192	1	0	0
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	3	0	0
ENDOCRINE/METABOLIC/IMMUNITY	240-279	5	2	1
-Thyroid Gland Disorders	240-246	1	0	0
-Other Endocrine Gland Dis	250-259	1	0	1
-Other Metabolic & Immunity Disorders	270-279	3	2	0
BLOOD & BLOOD-FORMING ORGANS	280-289	2	0	0
MENTAL DISORDERS	290-319	9	3	1
-Psychoses	290-299	2	0	0
-Non-Psychotic Disorders	300-302, 306-316	7	2	0
-Drug Dependence	304-305	0	1	1
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	13	1	3
-Hereditary/Degenerative Central NS Dis	330-337	1	0	0
-Other Disorders of Central NS	340-349	0	1	1
-Disorders of Peripheral NS	350-359	1	0	2
-Disorders of Eye	360-379	10	0	0
-Dis of Ear & Mastoid	380-389	1	0	0
CIRCULATORY SYSTEM	390-459	20	5	9
-Ischemic Heart Dis	410-414	6	3	3
-Dis of Pulmonary Circulation	415-417	3	1	0
-Other Heart Dis	420-429	6	1	1
-Cerebrovascular Dis	430-438	0	0	1
-Dis of Arteries & Capillaries	440-448	1	0	2
-Dis of Veins, Lymphatics, Other	451-459	4	0	2

(Continued)

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

Sandia National Laboratories-Albuquerque 2004

Absence Data

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

		Men				
		Job Category				TOTAL
		Service	Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code					
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	0	4	0	12
-Intestinal Infectious Dis	001-009	0	0	0	0	1
-Other Bacterial Dis	030-041	0	0	1	0	4
-Viral Dis with Exanthem	050-057	0	0	1	0	1
-Arthropod-Borne Viral Dis	060-066	0	0	0	0	1
-Other Viral Dis & Chlamydiae	070-079	0	0	1	0	4
-Mycoses	110-118	0	0	1	0	1
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	1	0	16
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	0	1
-Genitourinary	179-189	0	0	1	0	11
-Other & Unspecified Sites	190, 193-199	0	0	0	0	3
-Nervous System	191-192	0	0	0	0	1
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	0	0	3
ENDOCRINE/METABOLIC/IMMUNITY	240-279	2	0	1	0	11
-Thyroid Gland Disorders	240-246	0	0	0	0	1
-Other Endocrine Gland Dis	250-259	2	0	0	0	4
-Other Metabolic & Immunity Disorders	270-279	0	0	1	0	6
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	0	2
MENTAL DISORDERS	290-319	0	0	0	0	13
-Psychoses	290-299	0	0	0	0	2
-Non-Psychotic Disorders	300-302, 306-316	0	0	0	0	9
-Drug Dependence	304-305	0	0	0	0	2
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	3	0	1	0	21
-Hereditary/Degenerative Central NS Dis	330-337	1	0	0	0	2
-Other Disorders of Central NS	340-349	0	0	0	0	2
-Disorders of Peripheral NS	350-359	2	0	0	0	5
-Disorders of Eye	360-379	0	0	1	0	11
-Dis of Ear & Mastoid	380-389	0	0	0	0	1
CIRCULATORY SYSTEM	390-459	1	0	1	0	36
-Ischemic Heart Dis	410-414	0	0	1	0	13
-Dis of Pulmonary Circulation	415-417	0	0	0	0	4
-Other Heart Dis	420-429	0	0	0	0	8
-Cerebrovascular Dis	430-438	0	0	0	0	1
-Dis of Arteries & Capillaries	440-448	0	0	0	0	3
-Dis of Veins, Lymphatics, Other	451-459	1	0	0	0	7

(Continued)

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

Sandia National Laboratories-Albuquerque 2004

Absence Data

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

Diagnostic Category		Men			
		Job Category			
		Professional	Administrative Support	Technical Support	Service
ICD-9-CM Code					
RESPIRATORY SYSTEM	460-519	27	19	18	1
-Acute Respiratory Infections	460-466	3	1	0	0
-Other Dis Upper Respiratory Tract	470-478	11	12	12	0
-Pneumonia & Influenza	480-487	5	1	4	1
-Chronic Obstructive Dis	490-496	4	5	2	0
-Other Respiratory Dis	510-519	4	0	0	0
DIGESTIVE SYSTEM	520-579	26	9	15	2
-Oral Cavity, Saliva Glands, Jaw	520-529	1	0	1	0
-Esophagus, Stomach, Duodenum	530-537	1	0	0	1
-Appendicitis	540-543	2	2	0	0
-Hernia	550-553	5	4	4	0
-Enteritis, Colitis	555-558	6	2	1	0
-Other Intestinal Dis	560-569	7	1	3	1
-Other Digestive Dis	570-579	4	0	6	0
GENTOURINARY SYSTEM	580-629	10	0	3	0
-Other Urinary Dis	590-599	8	0	2	0
-Male Genital Organ Dis	600-608	2	0	1	0
SKIN & SUBCUTANEOUS TISSUE	680-709	1	1	3	2
-Infections	680-686	1	0	3	1
-Other	700-709	0	1	0	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	35	11	19	3
-Arthropathies	710-719	18	4	3	1
-Dorsopathies	720-724	5	3	10	0
-Rheumatism, Excluding Back	725-729	8	1	4	1
-Other Dis & Acquired Deformities	730-739	4	3	2	1
CONGENITAL ANOMALIES	740-759	2	0	0	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	8	3	10	0
-Symptoms	780-789	7	3	8	0
-Non-Specific Abnormal Findings	790-796	1	0	2	0
INJURY & POISONING	800-999	33	11	11	1
-Fracture - Skull	800-804	1	0	1	0
-Fracture - Neck, Trunk	805-809	2	2	0	0
-Fracture - Upper Limb	810-819	2	0	3	0
-Fracture - Lower Limb	820-829	2	1	1	0
-Dislocation	830-839	10	1	1	0

(Continued)

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

Sandia National Laboratories-Albuquerque 2004

Absence Data

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

Diagnostic Category		Men			
		Job Category			TOTAL
		Security and Fire	Crafts	Line Operators	
ICD-9-CM Code					
RESPIRATORY SYSTEM	460-519	9	11	0	85
-Acute Respiratory Infections	460-466	0	2	0	6
-Other Dis Upper Respiratory Tract	470-478	7	5	0	47
-Pneumonia & Influenza	480-487	0	2	0	13
-Chronic Obstructive Dis	490-496	2	2	0	15
-Other Respiratory Dis	510-519	0	0	0	4
DIGESTIVE SYSTEM	520-579	0	4	2	58
-Oral Cavity, Saliva Glands, Jaw	520-529	0	1	0	3
-Esophagus, Stomach, Duodenum	530-537	0	0	0	2
-Appendicitis	540-543	0	1	0	5
-Hernia	550-553	0	2	2	17
-Enteritis, Colitis	555-558	0	0	0	9
-Other Intestinal Dis	560-569	0	0	0	12
-Other Digestive Dis	570-579	0	0	0	10
GENTOURINARY SYSTEM	580-629	0	4	0	17
-Other Urinary Dis	590-599	0	1	0	11
-Male Genital Organ Dis	600-608	0	3	0	6
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	0	7
-Infections	680-686	0	0	0	5
-Other	700-709	0	0	0	2
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	1	10	0	79
-Arthropathies	710-719	0	5	0	31
-Dorsopathies	720-724	0	3	0	21
-Rheumatism, Excluding Back	725-729	0	2	0	16
-Other Dis & Acquired Deformities	730-739	1	0	0	11
CONGENITAL ANOMALIES	740-759	0	1	0	3
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	2	0	23
-Symptoms	780-789	0	2	0	20
-Non-Specific Abnormal Findings	790-796	0	0	0	3
INJURY & POISONING	800-999	1	10	1	68
-Fracture - Skull	800-804	0	0	0	2
-Fracture - Neck, Trunk	805-809	0	0	1	5
-Fracture - Upper Limb	810-819	1	1	0	7
-Fracture - Lower Limb	820-829	0	1	0	5
-Dislocation	830-839	0	3	0	15

(Continued)

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

Sandia National Laboratories-Albuquerque 2004

Absence Data

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

		Men			
		Job Category			
		Professional	Administrative Support	Technical Support	Service
Diagnostic Category	ICD-9-CM Code				
-Sprains & Strains - Back	846-847	1	0	1	0
-Sprains & Strains - Other	840-845, 848	9	7	2	1
-Open Wound - Head, Neck, Trunk	870-879	0	0	1	0
-Contusion	920-924	1	0	1	0
-Unspecified Effects - External Causes	990-995	2	0	0	0
-Complications of Surgical/Medical Care	996-999	3	0	0	0
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	1	1	1
-Health Status	V40-V49	0	1	0	0
-Specific Procedures/Aftercare	V50-V59	0	0	0	1
-Examination & Investigation	V70-V82	0	0	1	0

*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
		Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code				
-Sprains & Strains - Back	846-847	0	0	0	2
-Sprains & Strains - Other	840-845, 848	0	4	0	23
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	1
-Contusion	920-924	0	0	0	2
-Unspecified Effects - External Causes	990-995	0	0	0	2
-Complications of Surgical/Medical Care	996-999	0	1	0	4
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	0	0	3
-Health Status	V40-V49	0	0	0	1
-Specific Procedures/Aftercare	V50-V59	0	0	0	1
-Examination & Investigation	V70-V82	0	0	0	1

	Men						
	Job Category						TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
Diagnostic Category							
Total	209	66	102	16	11	50	3

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

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Absence Data

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

Diagnostic Category		Women						
		Job Category						TOTAL
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
ICD-9-CM Code								
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	19	11	0	21	0	0	51
MALIGNANT NEOPLASMS	140-208, 230-234	26	119	9	27	0	0	181
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	146	148	0	75	0	47	416
ENDOCRINE/METABOLIC/IMMUNITY	240-279	7	115	22	0	0	0	144
BLOOD & BLOOD-FORMING ORGANS	280-289	79	61	0	0	0	8	148
MENTAL DISORDERS	290-319	0	263	58	46	0	0	367
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	90	312	14	7	0	41	464
CIRCULATORY SYSTEM	390-459	42	282	20	22	0	0	366
RESPIRATORY SYSTEM	460-519	157	227	97	7	0	0	488
DIGESTIVE SYSTEM	520-579	179	322	59	17	0	6	583
GENITOURINARY SYSTEM	580-629	382	649	45	79	35	55	1,245
PREGNANCY & CHILDBIRTH	630-677	0	34	7	0	0	0	41
SKIN & SUBCUTANEOUS TISSUE	680-709	12	99	0	49	0	0	160
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	509	955	90	91	0	0	1,645
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	52	199	3	179	0	4	437
INJURY & POISONING	800-999	224	408	102	63	0	0	797

*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		
		Professional	Administrative Support	Technical Support
Diagnostic Category	ICD-9-CM Code			
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	128	0	34
MALIGNANT NEOPLASMS	140-208, 230-234	409	0	219
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	98	0	0
ENDOCRINE/METABOLIC/IMMUNITY	240-279	865	18	14
BLOOD & BLOOD-FORMING ORGANS	280-289	41	0	0
MENTAL DISORDERS	290-319	187	201	35
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	285	11	50
CIRCULATORY SYSTEM	390-459	354	119	268
RESPIRATORY SYSTEM	460-519	284	157	120
DIGESTIVE SYSTEM	520-579	1,213	167	311
GENITOURINARY SYSTEM	580-629	91	0	16
SKIN & SUBCUTANEOUS TISSUE	680-709	21	12	41
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	773	206	515
CONGENITAL ANOMALIES	740-759	49	0	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	121	49	208
INJURY & POISONING	800-999	552	229	283

*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
		Service	Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code					
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	0	37	0	199
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	20	0	648
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	0	0	98
ENDOCRINE/METABOLIC/IMMUNITY	240-279	21	0	14	0	932
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	0	41
MENTAL DISORDERS	290-319	0	0	0	0	423
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	73	0	8	0	427
CIRCULATORY SYSTEM	390-459	42	0	14	0	797
RESPIRATORY SYSTEM	460-519	11	154	90	0	816
DIGESTIVE SYSTEM	520-579	63	0	97	15	1,866
GENITOURINARY SYSTEM	580-629	0	0	49	0	156
SKIN & SUBCUTANEOUS TISSUE	680-709	71	0	0	0	145
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	83	67	193	0	1,837
CONGENITAL ANOMALIES	740-759	0	0	13	0	62
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	0	37	0	415
INJURY & POISONING	800-999	47	30	389	9	1,539

*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
0	0	0	0	0	0
Infections & Parasitic Diseases	001-139	12	1.7	0.9	3.1
Malignant Neoplasms	140-208, 230-234	16	2.5	1.4	4.2
-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	11	1.9	1.0	3.7
-Nervous System	191-192	1	0.1	0.0	0.8
-Leukemia, Lymphoma	200-208	0	0	0	0
Benign Neoplasms & Other	210-229, 235-239	3	0.5	0.1	1.8
Endocrine & Metabolic Diseases	240-279	11	1.2	0.7	2.2
Blood & Blood-Forming Organs	280-289	2	0.4	0.1	1.8
Mental Disorders	290-319	13	1.4	0.8	2.5
-Alcoholism	303	0	0	0	0
-Drug Abuse	304-305	2	0.2	0.1	0.9
Nervous System & Sense Organs	320-389	21	3.4	2.1	5.6
Circulatory System	390-459	36	4.5	3.2	6.4
-Hypertension	401	0	0	0	0
-Acute Myocardial Infarction	410	2	0.2	0.1	0.9
-Ischemic Disease, not M.I.	411-414, 429.2	11	1.2	0.7	2.2
-Cerebrovascular Disease	430-438	1	0.1	0.0	0.8
Respiratory System	460-519	85	14.7	11.5	18.7
-Upper Respiratory	460-465, 470-478	53	9.2	6.7	12.5
-Pneumonia/Bronchitis	466, 480-487	13	2.5	1.3	4.7
-Chronic Respiratory Conditions	490-496	15	2.2	1.2	3.8
Digestive System	520-579	58	10.2	7.5	13.8
-Hernias	550-553	17	3.5	2.0	6.1
-Gallbladder Disease	574-575	6	1.4	0.5	3.5
Genitourinary System	580-629	17	2.9	1.7	5.0
-Benign Prostatic Hypertrophy	600	3	0.7	0.2	2.3
Skin & Subcutaneous Tissue	680-709	7	0.9	0.4	2.1
Musculoskeletal System	710-739	79	11.2	8.7	14.5
-Dorsopathies	720-724	21	2.7	1.7	4.2
Congenital Anomalies	740-759	3	0.5	0.1	1.8
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	23	3.4	2.1	5.6
Injury & Poisoning	800-999	68	10.0	7.6	13.2

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

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

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Absence Data

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

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-Fractures, All Sites	800-829	19	2.3	1.4	3.6
-Dislocations	830-839	15	2.7	1.5	4.9
-Sprains & Strains	840-848	25	4.0	2.5	6.5
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	1	0.1	0.0	0.8
-Other Injuries	900-999	8	0.9	0.4	1.8
Health Status/Health Serv Contact	V01-V82	3	0.5	0.1	1.8
-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	1	0.3	0.0	2.0
Total		457	69.9	62.8	77.7

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
0	0	1	0.3	0.0	1.8
Infections & Parasitic Diseases	001-139	5	3.2	1.2	8.1
Malignant Neoplasms	140-208, 230-234	7	2.6	1.1	6.3
-Digestive Organs	150-159	1	0.2	0.0	1.7
-Respiratory System	160-165	0	0	0	0
-Breast	174-175	3	0.7	0.2	2.3
-Genitourinary	179-189	1	0.9	0.1	6.3
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	0	0	0	0
Benign Neoplasms & Other	210-229, 235-239	13	3.3	1.9	5.7
Endocrine & Metabolic Diseases	240-279	6	2.8	1.1	6.8
Blood & Blood-Forming Organs	280-289	4	1.0	0.4	2.7
Mental Disorders	290-319	12	3.9	2.0	7.6
-Alcoholism	303	0	0	0	0
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	22	9.3	5.9	14.7
Circulatory System	390-459	11	4.1	2.1	8.1
-Hypertension	401	1	0.2	0.0	1.7
-Acute Myocardial Infarction	410	3	1.1	0.3	3.8
-Ischemic Disease, not M.I.	411-414, 429.2	2	0.9	0.2	3.9
-Cerebrovascular Disease	430-438	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.

Sandia National Laboratories-Albuquerque 2004

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
Respiratory System	460-519	66	25.1	19.0	33.1
-Upper Respiratory	460-465, 470-478	42	15.6	11.0	22.3
-Pneumonia/Bronchitis	466, 480-487	6	2.1	0.9	5.0
-Chronic Respiratory Conditions	490-496	16	6.3	3.6	10.9
Digestive System	520-579	31	10.1	6.7	15.1
-Hernias	550-553	2	0.5	0.1	2.0
-Gallbladder Disease	574-575	8	2.6	1.2	6.0
Genitourinary System	580-629	49	18.8	13.8	25.6
-Endometriosis	617	2	0.8	0.2	3.4
-Ovarian Cysts	620.0-620.2	5	1.9	0.7	5.4
-Female Genital Pain/Bleeding	625-626	20	6.3	3.9	10.0
Pregnancy & Childbirth**	630-639	3	1.3	0.4	4.3
Skin & Subcutaneous Tissue	680-709	9	3.6	1.8	7.5
Musculoskeletal System	710-739	63	22.4	17.1	29.5
-Dorsopathies	720-724	13	5.3	2.8	10.0
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	9.5	6.0	15.1
Injury & Poisoning	800-999	45	16.8	12.0	23.4
-Fractures, All Sites	800-829	7	3.3	1.4	7.9
-Dislocations	830-839	8	2.0	1.0	4.0
-Sprains & Strains	840-848	13	5.3	2.8	10.0
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	2	0.8	0.2	3.4
-Other Injuries	900-999	15	5.3	3.0	9.2
Health Status/Health Serv Contact	V01-V82	11	4.1	2.1	8.0
-Family History of Health Problems	V10-V19	3	0.8	0.2	2.3
-Circumstances Reproduction/Develop	V20-V28	2	1.4	0.3	5.9
-Specific Procedure/Aftercare	V50-V59	4	1.4	0.5	4.0
Total		380	141.9	126.6	159.0

*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

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
0	0	1	0.1	0.0	0.6
Infections & Parasitic Diseases	001-139	17	2.2	1.3	3.9
Malignant Neoplasms	140-208, 230-234	23	2.6	1.6	4.1
-Digestive Organs	150-159	1	0.1	0.0	0.5
-Respiratory System	160-165	0	0	0	0
-Breast	174-175	3	0.2	0.1	0.7
-Genitourinary	179-189	12	1.6	0.8	3.1
-Nervous System	191-192	1	0.1	0.0	0.5
-Leukemia, Lymphoma	200-208	0	0	0	0
Benign Neoplasms & Other	210-229, 235-239	16	1.3	0.8	2.3
Endocrine & Metabolic Diseases	240-279	17	1.8	1.0	3.1
Blood & Blood-Forming Organs	280-289	6	0.6	0.2	1.4
Mental Disorders	290-319	25	2.3	1.4	3.5
-Alcoholism	303	0	0	0	0
-Drug Abuse	304-305	2	0.2	0.0	0.6
Nervous System & Sense Organs	320-389	43	5.4	3.8	7.5
Circulatory System	390-459	47	4.4	3.2	6.1
-Hypertension	401	1	0.1	0.0	0.5
-Acute Myocardial Infarction	410	5	0.5	0.2	1.3
-Ischemic Disease, not M.I.	411-414, 429.2	13	1.1	0.6	2.0
-Cerebrovascular Disease	430-438	1	0.1	0.0	0.6
Respiratory System	460-519	151	18.1	15.0	21.7
-Upper Respiratory	460-465, 470-478	95	11.3	8.9	14.3
-Pneumonia/Bronchitis	466, 480-487	19	2.4	1.4	4.0
-Chronic Respiratory Conditions	490-496	31	3.5	2.4	5.3
Digestive System	520-579	89	10.1	7.9	12.8
-Hernias	550-553	19	2.5	1.5	4.2
-Gallbladder Disease	574-575	14	1.8	0.9	3.3
Genitourinary System	580-629	66	8.0	6.1	10.6
-Benign Prostatic Hypertrophy	600	3	0.5	0.1	1.5
-Endometriosis	617	2	0.3	0.1	1.2
-Ovarian Cysts	620.0-620.2	5	0.6	0.2	1.9
-Female Genital Pain/Bleeding	625-626	20	2.0	1.2	3.2
Pregnancy & Childbirth**	630-639	3	0.4	0.1	1.5
Skin & Subcutaneous Tissue	680-709	16	1.8	1.0	3.1
Musculoskeletal System	710-739	142	14.9	12.4	18.0
-Dorsopathies	720-724	34	3.6	2.4	5.4

*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.

Sandia National Laboratories-Albuquerque 2004

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
Congenital Anomalies	740-759	3	0.3	0.1	1.2
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	46	5.4	3.8	7.6
Injury & Poisoning	800-999	113	12.3	9.9	15.2
-Fractures, All Sites	800-829	26	2.7	1.7	4.3
-Dislocations	830-839	23	2.4	1.5	3.9
-Sprains & Strains	840-848	38	4.5	3.1	6.6
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	3	0.3	0.1	1.2
-Other Injuries	900-999	23	2.3	1.5	3.6
Health Status/Health Serv Contact	V01-V82	14	1.7	0.9	3.0
-Family History of Health Problems	V10-V19	3	0.2	0.1	0.7
-Circumstances Reproduction/Develop	V20-V28	2	0.5	0.1	2.1
-Specific Procedure/Aftercare	V50-V59	5	0.6	0.2	1.6
Total		837	93.4	86.4	101.1

*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.

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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	0	1	8	7	16	1	2	8	9	20	36
Administrative Support	5	7	15	25	52	1	0	2	3	6	58
Technical Support	0	1	5	0	6	1	5	11	9	26	32
Service	2	5	3	5	15	4	0	6	5	15	30
Security and Fire	0	0	1	0	1	1	3	3	2	9	10
Crafts	0	0	0	0	0	1	5	3	8	17	17
Line Operators	0	0	0	0	0	1	0	0	0	1	1
TOTAL	7	14	32	37	90	10	15	33	36	94	184

*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	7	6	3	10	36	1	17	42	4
30 - 39	15	269	0	15	121	62	30	390	62
40 - 49	34	354	14	33	182	15	67	536	29
50 +	39	259	73	42	468	71	81	727	144
TOTAL	95	888	90	100	807	149	195	1695	239

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	16	21	6	20	71	5	36	92	11
Administrative Support	53	123	66	6	0	0	59	123	66
Technical Support	7	152	1	26	249	36	33	401	37
Service	18	592	17	17	107	2	35	699	19
Security and Fire	1	0	0	10	82	7	11	82	7
Crafts	0	0	0	20	298	99	20	298	99
Line Operators	0	0	0	1	0	0	1	0	0
Total	95	888	90	100	807	149	195	1695	239

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

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OSHA Data

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

		Women					TOTAL
		Age Group					
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM code						
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	0	0	1	1	
-Intestinal Infectious Dis	001-009	0	0	0	1	1	
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	0	1	1	
-Other Metabolic & Immunity Disorders	270-279	0	0	0	1	1	
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	1	1	1	3	
-Disorders of Peripheral NS	350-359	0	1	1	0	2	
-Disorders of Eye	360-379	0	0	0	1	1	
-Dis of Ear & Mastoid	380-389	0	0	0	0	0	
RESPIRATORY SYSTEM	460-519	0	0	0	0	0	
-Lung Dis from External Agents	500-508	0	0	0	0	0	
DIGESTIVE SYSTEM	520-579	0	0	0	0	0	
-Hernia	550-553	0	0	0	0	0	
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	0	0	0	
-Infections	680-686	0	0	0	0	0	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	8	25	43	43	119	
-Arthropathies	710-719	8	16	26	23	73	
-Dorsopathies	720-724	0	5	12	11	28	
-Rheumatism, Excluding Back	725-729	0	4	5	9	18	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	0	6	10	16	
-Symptoms	780-789	0	0	6	10	16	
-Non-Specific Abnormal Findings	790-796	0	0	0	0	0	
INJURY & POISONING	800-999	3	6	19	27	55	
-Fracture - Skull	800-804	0	0	2	0	2	
-Fracture - Upper Limb	810-819	1	0	0	0	1	
-Fracture - Lower Limb	820-829	0	0	0	1	1	
-Sprains & Strains - Back	846-847	0	0	1	0	1	
-Sprains & Strains - Other	840-845, 848	1	0	1	2	4	
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	0	0	0	
-Open Wound - Head, Neck, Trunk	870-879	0	0	2	0	2	
-Open Wound - Upper Limb	880-887	1	1	2	4	8	
-Superficial Injury	910-919	0	3	0	0	3	
-Contusion	920-924	0	0	1	4	5	
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	
-Burns	940-949	0	0	0	1	1	
-Injury to Nerves & Spinal Cord	950-957	0	0	1	0	1	

(Continued)

*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							
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	0	0	0	0	1	
-Intestinal Infectious Dis	001-009	0	0	0	0	0	1	
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	0	5	5	8	
-Disorders of Peripheral NS	350-359	0	0	0	0	0	2	
-Disorders of Eye	360-379	0	0	0	3	3	4	
-Dis of Ear & Mastoid	380-389	0	0	0	2	2	2	
RESPIRATORY SYSTEM	460-519	0	0	1	0	1	1	
-Lung Dis from External Agents	500-508	0	0	1	0	1	1	
DIGESTIVE SYSTEM	520-579	0	0	0	1	1	1	
-Hernia	550-553	0	0	0	1	1	1	
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	1	0	1	1	
-Infections	680-686	0	0	1	0	1	1	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	11	9	37	25	82	201	
-Arthropathies	710-719	7	4	23	15	49	122	
-Dorsopathies	720-724	3	3	4	8	18	46	
-Rheumatism, Excluding Back	725-729	1	2	10	2	15	33	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	1	2	6	6	15	31	
-Symptoms	780-789	1	1	6	6	14	30	
-Non-Specific Abnormal Findings	790-796	0	1	0	0	1	1	
INJURY & POISONING	800-999	6	9	20	32	67	122	
-Fracture - Skull	800-804	0	0	0	0	0	2	
-Fracture - Upper Limb	810-819	1	0	1	2	4	5	
-Fracture - Lower Limb	820-829	0	0	0	0	0	1	
-Sprains & Strains - Back	846-847	0	1	2	2	5	6	
-Sprains & Strains - Other	840-845, 848	2	3	4	5	14	18	
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	0	1	1	1	
-Open Wound - Head, Neck, Trunk	870-879	0	0	3	4	7	9	
-Open Wound - Upper Limb	880-887	1	3	4	0	8	16	
-Superficial Injury	910-919	0	1	2	1	4	7	
-Contusion	920-924	0	1	0	4	5	10	
-Foreign Body Entering Orifice	930-939	0	0	0	2	2	2	
-Burns	940-949	1	0	1	1	3	4	
-Injury to Nerves & Spinal Cord	950-957	0	0	0	0	0	1	

(Continued)

*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				
		Age Group				TOTAL
		16 - 29	30 - 39	40 - 49	50 +	
Diagnostic Category	ICD-9-CM code					
-Complications & Unspecified Injuries	958-959	0	2	9	15	26
-Unspecified Effects - External Causes	990-995	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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OSHA Data

Appendix O. 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						
-Complications & Unspecified Injuries	958-959	1	0	3	9	13	39
-Unspecified Effects - External Causes	990-995	0	0	0	1	1	1

Diagnostic Category	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Total	11	32	69	83	195	18	20	65	69	172	367

*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								
-Intestinal Infectious Dis	001-009	0	0	0	0	0	0	1	4
-Other Metabolic & Immunity Disorders	270-279	0	0	0	0	0	0	1	4
-Disorders of Peripheral NS	350-359	0	0	99	0	41	0	0	0
-Disorders of Eye	360-379	0	0	0	0	0	0	0	0
-Arthropathies	710-719	6	3	269	0	113	7	100	11
-Dorsopathies	720-724	0	0	0	0	189	7	47	8
-Rheumatism, Excluding Back	725-729	0	0	117	0	0	0	53	8
-Symptoms	780-789	0	0	0	0	315	6	33	21
-Fracture - Skull	800-804	0	0	0	0	9	6	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	0	0	0	0
-Fracture - Lower Limb	820-829	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	1	0	79	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	3	0	0	0	0	0	0
-Superficial Injury	910-919	0	0	3	0	0	0	0	0
-Contusion	920-924	0	0	0	0	9	6	8	0
-Burns	940-949	0	0	0	0	0	0	0	0
-Injury to Nerves & Spinal Cord	950-957	0	0	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	0	0	0	24	50

		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 Eye	360-379	0	0	0	0	0	0	2	0
-Dis of Ear & Mastoid	380-389	0	0	0	0	0	0	0	0
-Lung Dis from External Agents	500-508	0	0	0	0	0	0	0	0
-Hernia	550-553	0	0	0	0	0	0	31	26
-Infections	680-686	0	0	0	0	0	0	0	0
-Arthropathies	710-719	24	0	40	0	97	1	137	23
-Dorsopathies	720-724	12	1	37	3	18	13	251	13

(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								
-Rheumatism, Excluding Back	725-729	0	0	48	5	31	0	0	0
-Symptoms	780-789	0	0	37	3	17	0	67	42
-Non-Specific Abnormal Findings	790-796	0	0	0	0	0	0	0	0
-Fracture - Upper Limb	810-819	24	0	0	0	34	0	0	0
-Sprains & Strains - Back	846-847	0	0	0	0	3	0	0	0
-Sprains & Strains - Other	840-845, 848	0	0	30	57	28	0	54	16
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	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	48	1	0	0
-Superficial Injury	910-919	0	0	4	0	3	1	22	0
-Contusion	920-924	0	0	3	0	0	0	80	11
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	0	0
-Burns	940-949	0	0	0	0	34	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	0	8	0	51	21
-Unspecified Effects - External Causes	990-995	0	0	0	0	0	0	2	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					Men					TOTAL
		Age Group				TOTAL	Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Type of Accident	E Codes											
Motor Vehicle Traffic	E810-E819	0	1	1	0	2	0	0	0	1	1	3
Motor Vehicle Nontraffic	E820-E825	0	0	1	0	1	0	1	1	0	2	3
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	0	0	0	1	0	1	1
Falls	E880-E888	1	3	7	17	28	1	3	2	9	15	43
Natural/Environmental Factors	E900-E909	0	1	0	0	1	0	0	0	0	0	1
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0	0	0	2	2	2
Other Accidents	E916-E928	6	10	25	21	62	9	10	29	26	74	136

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

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

		Women							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes								
Motor Vehicle Traffic	E810-E819	0	0	0	0	0	1	0	0
Motor Vehicle Nontraffic	E820-E825	0	0	0	0	0	0	0	0
Falls	E880-E888	0	3	3	0	160	6	75	61
Natural/Environmental Factors	E900-E909	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	6	0	266	0	194	7	183	8

		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
Motor Vehicle Nontraffic	E820-E825	0	0	7	0	28	0	0	0
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	0	0	0	0
Falls	E880-E888	0	0	56	5	0	0	27	5
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	36	1	58	57	154	15	439	66

*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	Security and Fire	
Diagnostic Category	ICD-9-CM Code						
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	1	0	0	0	0	1
-Intestinal Infectious Dis	001-009	1	0	0	0	0	1
ENDOCRINE/METABOLIC/IMMUNITY	240-279	1	0	0	0	0	1
-Other Metabolic & Immunity Disorders	270-279	1	0	0	0	0	1
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	2	0	1	0	3
-Disorders of Peripheral NS	350-359	0	1	0	1	0	2
-Disorders of Eye	360-379	0	1	0	0	0	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	13	63	16	25	2	119
-Arthropathies	710-719	7	43	9	13	1	73
-Dorsopathies	720-724	2	13	4	9	0	28
-Rheumatism, Excluding Back	725-729	4	7	3	3	1	18
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	5	6	0	5	0	16
-Symptoms	780-789	5	6	0	5	0	16
INJURY & POISONING	800-999	13	32	2	8	0	55
-Fracture - Skull	800-804	1	1	0	0	0	2
-Fracture - Upper Limb	810-819	0	1	0	0	0	1
-Fracture - Lower Limb	820-829	0	1	0	0	0	1
-Sprains & Strains - Back	846-847	1	0	0	0	0	1
-Sprains & Strains - Other	840-845, 848	1	1	0	2	0	4
-Open Wound - Head, Neck, Trunk	870-879	2	0	0	0	0	2
-Open Wound - Upper Limb	880-887	0	7	1	0	0	8
-Superficial Injury	910-919	0	2	0	1	0	3
-Contusion	920-924	1	3	0	1	0	5
-Burns	940-949	0	1	0	0	0	1
-Injury to Nerves & Spinal Cord	950-957	1	0	0	0	0	1
-Complications & Unspecified Injuries	958-959	6	15	1	4	0	26

*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	Security and Fire	
Diagnostic Category						
Total	33	103	18	39	2	195

*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			
		Professional	Administrative Support	Technical Support	Service
Diagnostic Category	ICD-9-CM Code				
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	1	1
-Disorders of Eye	360-379	0	0	0	1
-Dis of Ear & Mastoid	380-389	0	0	1	0
RESPIRATORY SYSTEM	460-519	0	0	1	0
-Lung Dis from External Agents	500-508	0	0	1	0
DIGESTIVE SYSTEM	520-579	0	0	0	0
-Hernia	550-553	0	0	0	0
SKIN & SUBCUTANEOUS TISSUE	680-709	0	1	0	0
-Infections	680-686	0	1	0	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	23	9	19	15
-Arthropathies	710-719	13	7	7	12
-Dorsopathies	720-724	5	1	7	2
-Rheumatism, Excluding Back	725-729	5	1	5	1
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	3	3	3	2
-Symptoms	780-789	2	3	3	2
-Non-Specific Abnormal Findings	790-796	1	0	0	0
INJURY & POISONING	800-999	11	3	14	10
-Fracture - Upper Limb	810-819	0	1	0	1
-Sprains & Strains - Back	846-847	1	0	2	0
-Sprains & Strains - Other	840-845, 848	4	0	1	3
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	1	0
-Open Wound - Head, Neck, Trunk	870-879	2	0	3	0
-Open Wound - Upper Limb	880-887	1	0	2	2
-Superficial Injury	910-919	0	0	0	3
-Contusion	920-924	0	1	2	0
-Foreign Body Entering Orifice	930-939	0	0	0	0
-Burns	940-949	0	0	0	0
-Complications & Unspecified Injuries	958-959	3	1	3	0
-Unspecified Effects - External Causes	990-995	0	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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OSHA Data

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

		Men			
		Job Category			TOTAL
		Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code				
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	2	1	0	5
-Disorders of Eye	360-379	2	0	0	3
-Dis of Ear & Mastoid	380-389	0	1	0	2
RESPIRATORY SYSTEM	460-519	0	0	0	1
-Lung Dis from External Agents	500-508	0	0	0	1
DIGESTIVE SYSTEM	520-579	0	1	0	1
-Hernia	550-553	0	1	0	1
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	0	1
-Infections	680-686	0	0	0	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	4	11	1	82
-Arthropathies	710-719	2	7	1	49
-Dorsopathies	720-724	1	2	0	18
-Rheumatism, Excluding Back	725-729	1	2	0	15
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	4	0	15
-Symptoms	780-789	0	4	0	14
-Non-Specific Abnormal Findings	790-796	0	0	0	1
INJURY & POISONING	800-999	12	17	0	67
-Fracture - Upper Limb	810-819	1	1	0	4
-Sprains & Strains - Back	846-847	0	2	0	5
-Sprains & Strains - Other	840-845, 848	1	5	0	14
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	0	1
-Open Wound - Head, Neck, Trunk	870-879	1	1	0	7
-Open Wound - Upper Limb	880-887	1	2	0	8
-Superficial Injury	910-919	0	1	0	4
-Contusion	920-924	1	1	0	5
-Foreign Body Entering Orifice	930-939	1	1	0	2
-Burns	940-949	2	1	0	3
-Complications & Unspecified Injuries	958-959	4	2	0	13
-Unspecified Effects - External Causes	990-995	0	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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OSHA Data

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

	Men							
	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
Diagnostic Category								
Total	37	16	38	28	18	34	1	172

*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						
-Intestinal Infectious Dis	001-009	1	4	0	0	0	0
-Other Metabolic & Immunity Disorders	270-279	1	4	0	0	0	0
-Disorders of Peripheral NS	350-359	0	0	41	0	0	0
-Disorders of Eye	360-379	0	0	0	0	0	0
-Arthropathies	710-719	0	0	92	5	152	0
-Dorsopathies	720-724	12	0	14	7	0	1
-Rheumatism, Excluding Back	725-729	0	0	59	8	0	0
-Symptoms	780-789	2	4	49	7	0	0
-Fracture - Skull	800-804	0	0	9	6	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	0	0
-Fracture - Lower Limb	820-829	0	0	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	0	0	0	0
-Sprains & Strains - Other	840-845, 848	1	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	3	0	0
-Superficial Injury	910-919	0	0	0	0	0	0
-Contusion	920-924	0	0	9	6	0	0
-Burns	940-949	0	0	0	0	0	0
-Injury to Nerves & Spinal Cord	950-957	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	7	2	8	48	0	0

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

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OSHA Data

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

		Women			
		Job Category			
		Service		Security and Fire	
		Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes				
-Intestinal Infectious Dis	001-009	0	0	0	0
-Other Metabolic & Immunity Disorders	270-279	0	0	0	0
-Disorders of Peripheral NS	350-359	99	0	0	0
-Disorders of Eye	360-379	0	0	0	0
-Arthropathies	710-719	244	16	0	0
-Dorsopathies	720-724	210	7	0	0
-Rheumatism, Excluding Back	725-729	111	0	0	0
-Symptoms	780-789	297	16	0	0
-Fracture - Skull	800-804	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0
-Fracture - Lower Limb	820-829	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	0	0
-Sprains & Strains - Other	840-845, 848	79	0	0	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0
-Superficial Injury	910-919	3	0	0	0
-Contusion	920-924	8	0	0	0
-Burns	940-949	0	0	0	0
-Injury to Nerves & Spinal Cord	950-957	0	0	0	0
-Complications & Unspecified Injuries	958-959	9	0	0	0

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

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OSHA Data

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

		Men							
		Job Category							
		Professional		Administrative Support		Technical Support		Service	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Disorders of Eye	360-379	0	0	0	0	0	0	2	0
-Dis of Ear & Mastoid	380-389	0	0	0	0	0	0	0	0
-Lung Dis from External Agents	500-508	0	0	0	0	0	0	0	0
-Hernia	550-553	0	0	0	0	0	0	0	0
-Infections	680-686	0	0	0	0	0	0	0	0
-Arthropathies	710-719	23	4	0	0	129	19	75	1
-Dorsopathies	720-724	63	5	0	0	99	19	12	1
-Rheumatism, Excluding Back	725-729	8	0	0	0	43	3	7	0
-Symptoms	780-789	0	0	0	0	37	3	7	0
-Non-Specific Abnormal Findings	790-796	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	18	0
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	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	14	1	0	0
-Superficial Injury	910-919	0	0	0	0	0	0	25	1
-Contusion	920-924	0	0	0	0	73	11	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	13	5	0	0
-Unspecified Effects - External Causes	990-995	0	0	0	0	0	0	2	0

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

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OSHA Data

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

		Men					
		Job Category					
		Security and Fire		Crafts		Line Operators	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes						
-Disorders of Eye	360-379	0	0	0	0	0	0
-Dis of Ear & Mastoid	380-389	0	0	0	0	0	0
-Lung Dis from External Agents	500-508	0	0	0	0	0	0
-Hernia	550-553	0	0	31	26	0	0
-Infections	680-686	0	0	0	0	0	0
-Arthropathies	710-719	7	0	64	0	0	0
-Dorsopathies	720-724	12	5	132	0	0	0
-Rheumatism, Excluding Back	725-729	11	2	10	0	0	0
-Symptoms	780-789	0	0	77	42	0	0
-Non-Specific Abnormal Findings	790-796	0	0	0	0	0	0
-Fracture - Upper Limb	810-819	34	0	24	0	0	0
-Sprains & Strains - Back	846-847	0	0	3	0	0	0
-Sprains & Strains - Other	840-845, 848	8	0	86	73	0	0
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	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	34	0	0	0	0	0
-Superficial Injury	910-919	0	0	4	0	0	0
-Contusion	920-924	10	0	0	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0
-Burns	940-949	34	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	10	0	36	16	0	0
-Unspecified Effects - External Causes	990-995	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
		Professional	Administrative Support	Technical Support	Service	Security and Fire	
Type of Accident	E CODES						
Motor Vehicle Traffic	E810-E819	0	0	1	1	0	2
Motor Vehicle Nontraffic	E820-E825	0	1	0	0	0	1
Falls	E880-E888	8	14	1	5	0	28
Natural/Environmental Factors	E900-E909	0	1	0	0	0	1
Other Accidents	E916-E928	7	37	5	12	1	62

		Men							
		Job Category						TOTAL	
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts		Line Operators
Type of Accident	E CODES								
Motor Vehicle Traffic	E810-E819	1	0	0	0	0	0	0	1
Motor Vehicle Nontraffic	E820-E825	0	0	0	0	1	1	0	2
Accidental Poisoning - Non-medicinal	E860-E869	0	0	1	0	0	0	0	1
Falls	E880-E888	7	0	4	1	2	1	0	15
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	1	1	0	2
Other Accidents	E916-E928	11	6	20	14	6	16	1	74

*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		Service		Security and Fire	
		Days Restricted	Days Lost	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	1	0	0	0	0
Motor Vehicle Nontraffic	E820-E825	0	0	0	0	0	0	0	0	0	0
Falls	E880-E888	8	2	44	52	0	0	186	16	0	0
Natural/Environmental Factors	E900-E909	0	0	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	12	0	79	14	152	0	406	1	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
Type of Accident	E Codes								
Motor Vehicle Traffic	E810-E819	0	0	0	0	0	0	0	0
Motor Vehicle Nontraffic	E820-E825	0	0	0	0	0	0	0	0
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	0	0	0	0
Falls	E880-E888	0	0	0	0	42	8	22	0
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	71	5	0	0	207	28	83	2

		Men					
		Job Category					
		Security and Fire		Crafts		Line Operators	
		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
Motor Vehicle Nontraffic	E820-E825	7	0	28	0	0	0
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	0	0
Falls	E880-E888	19	2	0	0	0	0
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0
Other Accidents	E916-E928	56	5	270	99	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	0	0	0	0
-Alcoholism	303	0	0	0	0
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	5	0.7	0.3	1.9
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	1	0.1	0.0	0.8
-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	1	0.1	0.0	0.8
-Hernias	550-553	1	0.1	0.0	0.8
-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	1	0.1	0.0	0.8
Musculoskeletal System	710-739	82	15.4	11.8	20.1
-Dorsopathies	720-724	18	3.6	2.1	6.4
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	15	2.7	1.5	4.9
Injury & Poisoning	800-999	67	11.9	8.9	15.8
-Fractures, All Sites	800-829	4	1.0	0.3	3.1

*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.

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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	19	3.7	2.2	6.3
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	1	0.1	0.0	0.8
-Open Wounds	870-897	15	2.5	1.4	4.6
-Other Injuries	900-999	28	4.5	2.9	7.1
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		172	31.1	25.9	37.3

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	1	0.2	0.0	1.7
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	1	0.2	0.0	1.7
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	3	1.4	0.4	4.6
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

*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	119	43.3	35.3	53.0
-Dorsopathies	720-724	28	8.8	5.9	13.0
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	16	4.3	2.6	7.2
Injury & Poisoning	800-999	55	19.4	14.4	26.2
-Fractures, All Sites	800-829	4	1.6	0.5	5.3
-Dislocations	830-839	0	0	0	0
-Sprains & Strains	840-848	5	1.9	0.6	5.4
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	10	4.2	2.1	8.4
-Other Injuries	900-999	36	11.7	8.2	16.8
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		195	68.8	58.8	80.6

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	1	0.1	0.0	0.5
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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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
-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	1	0.1	0.0	0.5
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	8	1.0	0.4	2.0
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	1	0.1	0.0	0.6
-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	1	0.1	0.0	0.5
-Hernias	550-553	1	0.1	0.0	0.5
-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	1	0.1	0.0	0.6
Musculoskeletal System	710-739	201	24.5	20.8	28.8
-Dorsopathies	720-724	46	5.2	3.7	7.3
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	31	3.2	2.1	4.7
Injury & Poisoning	800-999	122	14.2	11.6	17.5
-Fractures, All Sites	800-829	8	1.2	0.5	2.8
-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	24	3.1	1.9	5.0
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	1	0.1	0.0	0.5
-Open Wounds	870-897	25	3.1	1.9	4.8
-Other Injuries	900-999	64	6.8	5.1	9.0
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		367	43.2	38.3	48.8

*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.