

2007

Sandia National Laboratory Annual Illness and Injury Surveillance Report



Sandia National Laboratories - Albuquerque

2007 Illness and Injury Surveillance Report

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

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



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Sandia National Laboratories – Albuquerque 2007 Illness and Injury Surveillance Report

At A Glance

Sandia National Laboratories – Albuquerque (SNL) reported 252 absences among 2,365 women, an absence rate of 11 per 100 women (252/2,365). Among the 5,027 men, 305 absences resulted in an absence rate of 6 per 100 men (305/5,027). The overall absence rates have not shown a clear trend for either men or women over the past 5 years.

The highest absence rates were noted in the Service and Security and Fire groups for women (22 per 100 women) and in the Service group for men (13 per 100 men). Over the past 5 years, the highest annual rates among both men and women have generally been in the Service group and Crafts.

Women lost 5,589 calendar days due to illness and injury. Respiratory conditions (21 percent), musculoskeletal conditions (18 percent), genitourinary disorders (12 percent), and injuries (9 percent) accounted for 60 percent of all reported diagnoses among women.

Men lost 6,141 calendar days due to illness and injury, 67 percent of which were due to musculoskeletal conditions (19 percent), injuries (18 percent), respiratory conditions (18 percent), and digestive disorders (12 percent).

Disorders of the musculoskeletal and respiratory systems and injuries have consistently been the most frequently reported diagnoses across the DOE sites participating in the Illness and Injury Surveillance Program (IISP) since 1995.

Of 7 possible occupational sentinel health events, 5 diagnoses were carpal tunnel syndrome. Three of these were reported by workers in the Professional category; 2 were reported by workers in the Service and Administrative Support occupational groups.

The rate of OSHA-recordable health events was 2 events per 100 workers for women and 1 event per 100 workers for men. SNL OSHA-recordable event rates are similar to the rates seen among the other DOE sites participating in the IISP from 1995 to 2004. The OSHA-recordable rates were highest among female Security and Fire workers and male Service workers.

Since 2005, the number of OSHA-recordable events reported has declined 50 percent for men and 43 percent for women. The total number of lost or restricted work days has also declined to a similar extent.

The number of OSHA-recordable diagnoses decreased for both men and women, mainly due to a reduction in musculoskeletal disorders.

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The Sandia National Laboratories – Albuquerque Work Force - 2007

Figure 1. The Work Force by Gender and Age

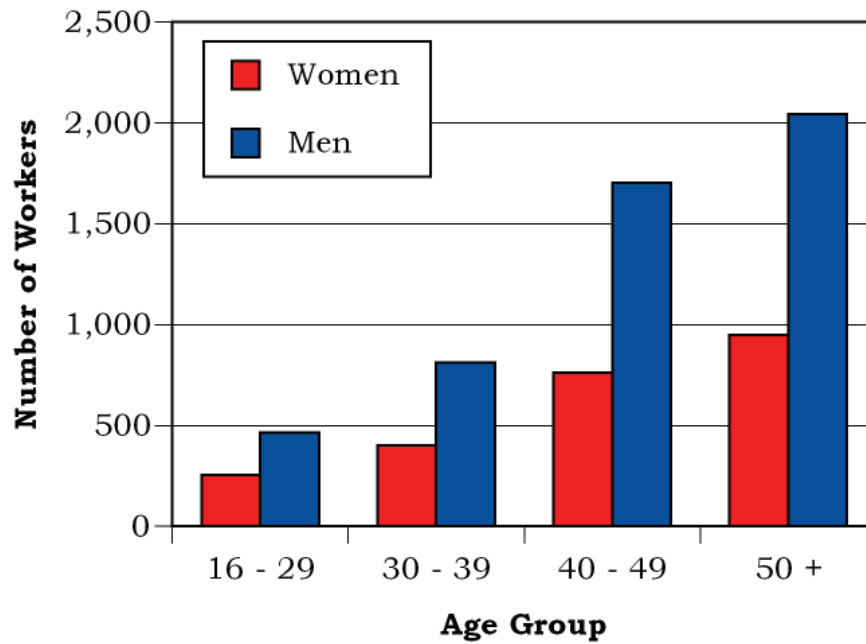


Figure 2. The Work Force by Gender and Job Category

Job Category	Women	Men
Professional	1,024 43%	2,742 55%
Administrative Support	960 41%	414 8%
Technical Support	271 12%	1,259 25%
Service	58 2%	134 3%
Security and Fire	9 <1%	109 2%
Crafts	16 1%	264 5%
Line Operators	27 1%	105 2%
Total	2,365 100%	5,027 100%

Number and Length of Absences

Figure 3. Absence Rate by Gender and Age

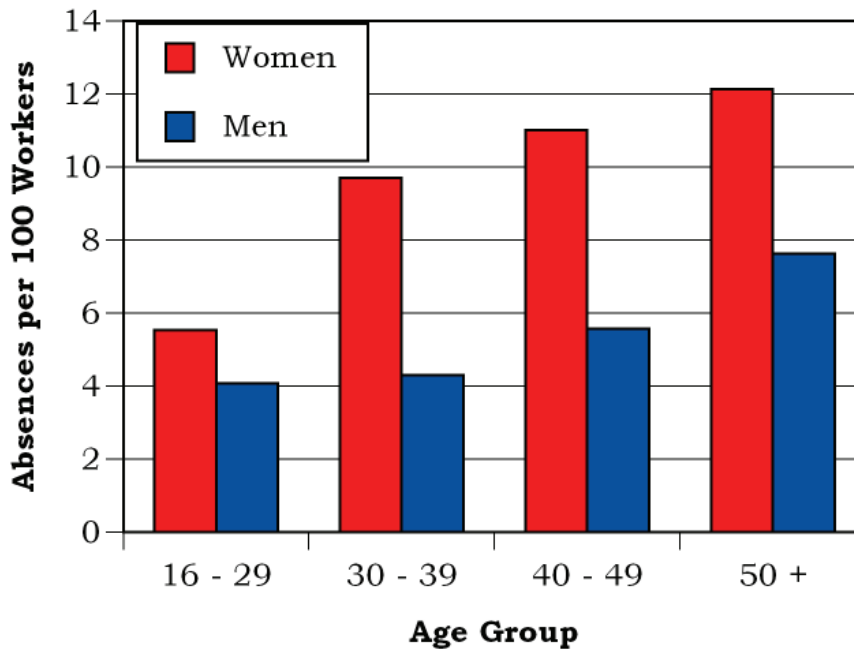


Figure 4. Number of Days Absent by Gender and Age

Gender	Age	Number of Absences	Number of Days Absent	
			Total	Average
Women	16-29	14	230	16
	30-39	39	786	20
	40-49	84	2,197	26
	50+	115	2,376	21
	Total	252	5,589	22
Men	16-29	19	269	14
	30-39	35	799	23
	40-49	95	1,580	17
	50+	156	3,493	22
	Total	305	6,141	20

Figure 5. Absence Rate by Job Category and Gender

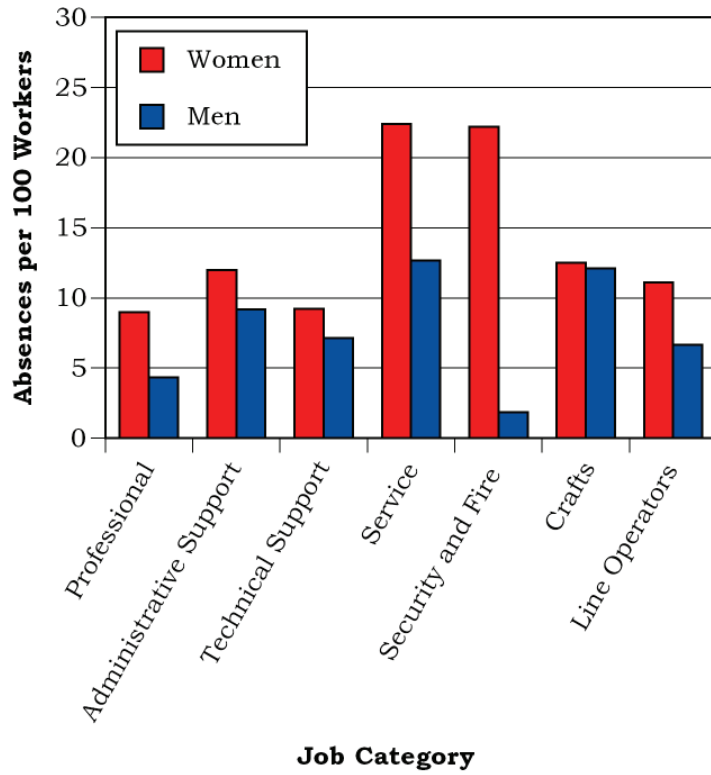
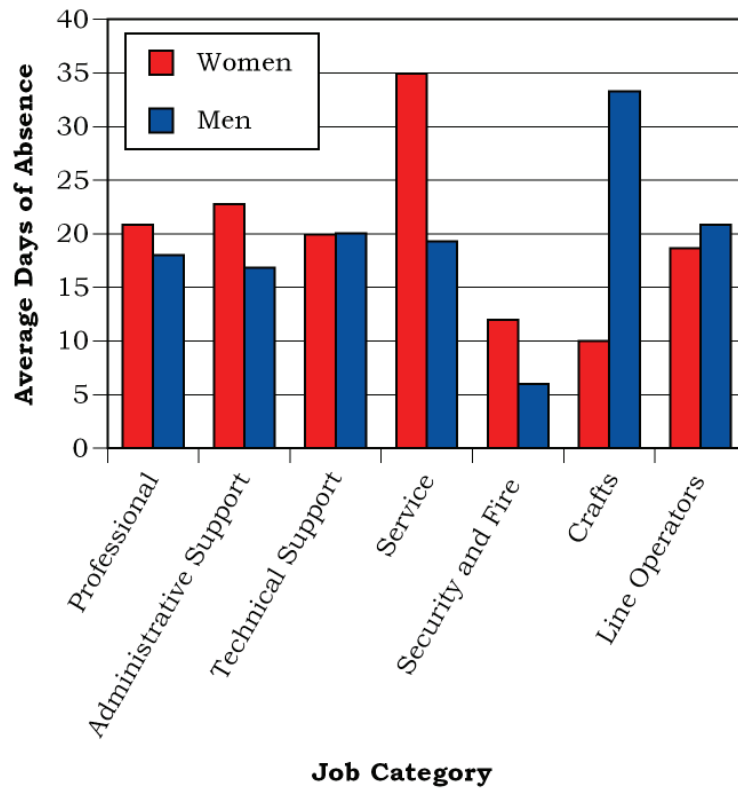


Figure 6. Average Duration of Absence by Job Category and Gender



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	10	408	3	38
Blood	2	73	1	12
Cancer	12	332	15	374
Digestive	21	329	47	653
Endocrine/Metabolic	12	184	6	201
Existing Birth Condition	1	8	0	0
Genitourinary	37	788	14	211
Heart/Circulatory	9	220	25	530
Infections/Parasites	4	72	5	36
Injury	30	728	68	1,334
Miscarriage	0	0	NA	NA
Musculoskeletal	58	1,358	74	1,701
Nervous System	17	252	24	493
Psychological	7	98	7	217
Respiratory	68	691	69	466
Skin	4	88	4	64
Unspecified Symptoms	26	647	24	586

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 2007

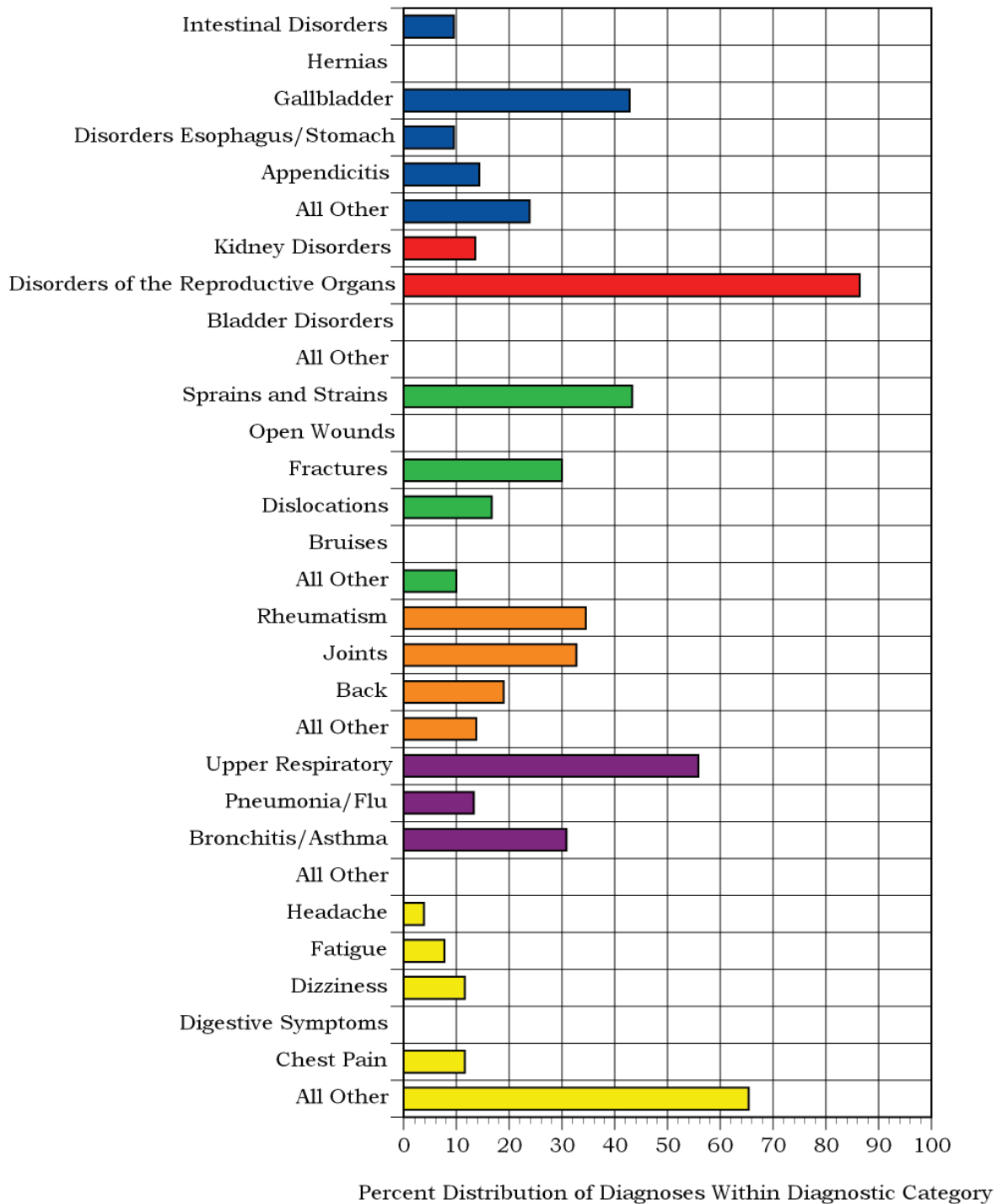


Figure 9. Common Diagnoses Among Male Workers in 2007

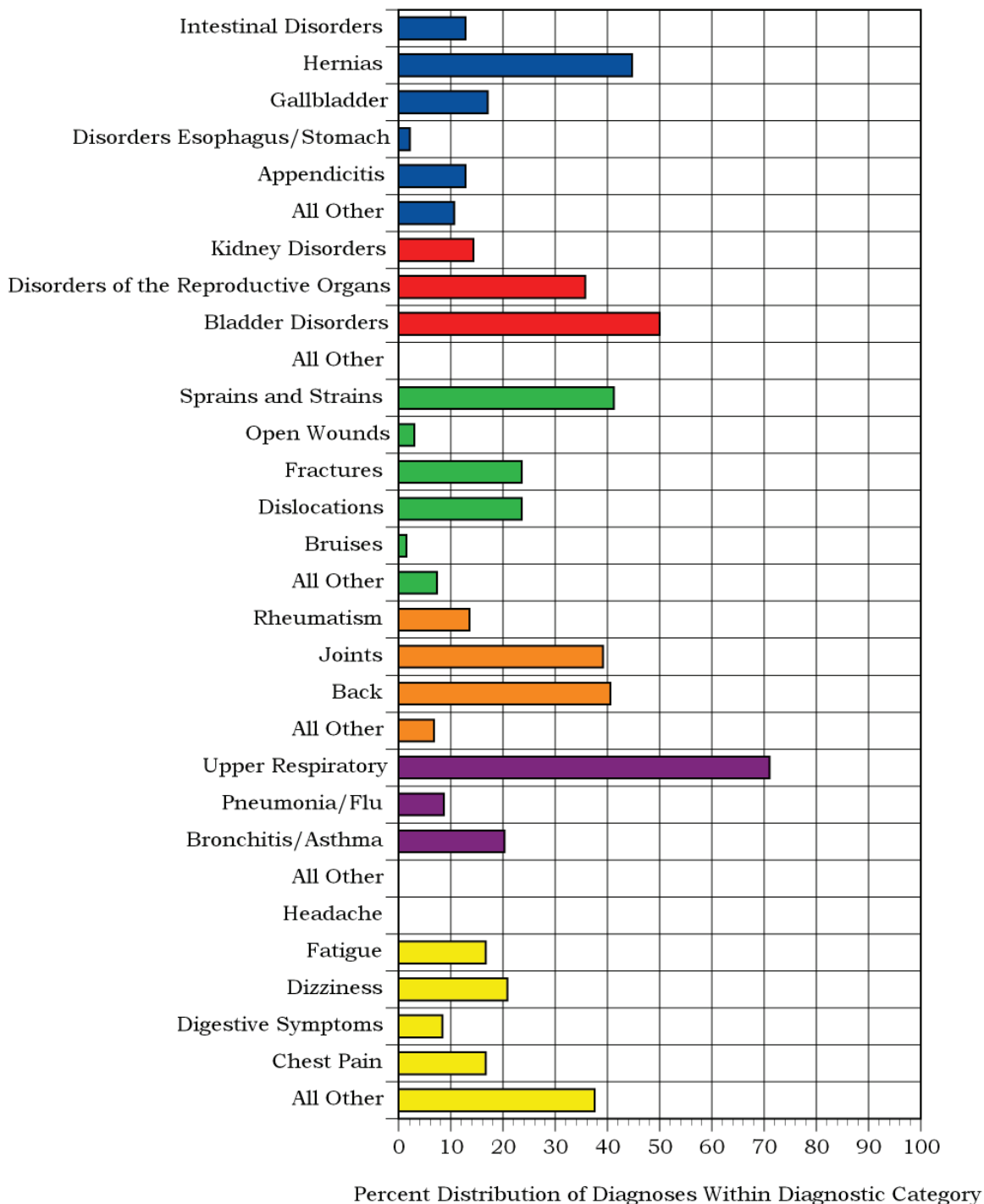


Figure 10. Number of Most Frequently Reported Diagnoses by Job Category and Gender

Job Category	Men		Women	
Professional	Injury	28	Musculoskeletal	24
	Respiratory	27	Respiratory	18
	Musculoskeletal	25	Genitourinary	12
Administrative Support	Respiratory	9	Respiratory	39
	Digestive	8	Musculoskeletal	24
	Injury	6	Genitourinary	20
	Musculoskeletal	6		
Technical Support	Musculoskeletal	27	Respiratory	6
	Respiratory	25	Injury	5
	Injury	24	Genitourinary	4
			Musculoskeletal	4
Service	Musculoskeletal	5	Musculoskeletal	6
	Respiratory	4	Unspecified Symptoms	3
	Unspecified Symptoms	4	Infections/Parasites	2
			Nervous System	2
			Respiratory	2
Security and Fire	Injury	1	Respiratory	2
	Skin	1	Injury	1
Crafts	Musculoskeletal	11	Injury	3
	Injury	6	Respiratory	1
	Unspecified Symptoms	5		
Line Operators	Injury	3	Nervous System	2
	Digestive	2	Heart/Circulatory	1
	Genitourinary	1		
	Psychological	1		

Rates of Disease Occurrence

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

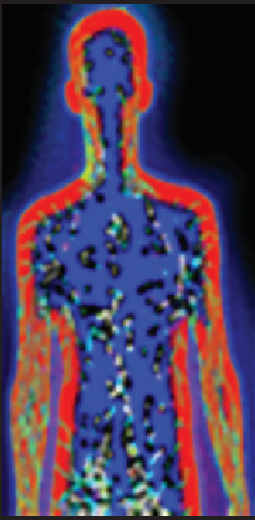
All Illnesses & Injuries Combined	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	38	99
		50+	74	111
	Administrative Support	<50	89	143
		50+	157	182
	Technical Support	<50	89	93
		50+	111	148
	Service	<50	140	379
		50+	167	241
	Security and Fire	<50	25	286
		50+	0	500
	Crafts	<50	136	364
		50+	173	0
	Line Operators	<50	58	43
		50+	83	500

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

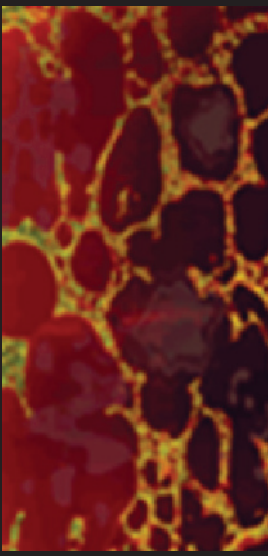
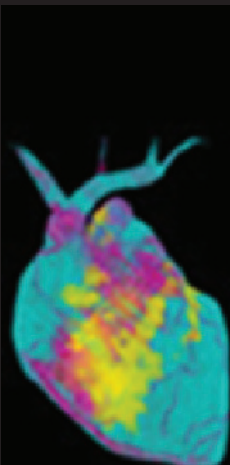
Cancer	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	2	13
		50+	4	0
	Administrative Support	<50	4	4
		50+	17	5
	Technical Support	<50	1	0
		50+	2	0
	Service	<50	0	0
		50+	21	0
	Security and Fire	<50	0	0
		50+	0	0
	Crafts	<50	0	0
		50+	0	0
	Line Operators	<50	0	0
		50+	0	0

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

Heart/Circulatory	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	0	5
		50+	4	3
	Administrative Support	<50	0	4
		50+	17	2
	Technical Support	<50	4	5
		50+	20	0
	Service	<50	12	0
		50+	21	0
	Security and Fire	<50	0	0
		50+	0	0
	Crafts	<50	13	0
		50+	0	0
	Line Operators	<50	0	43
		50+	0	0

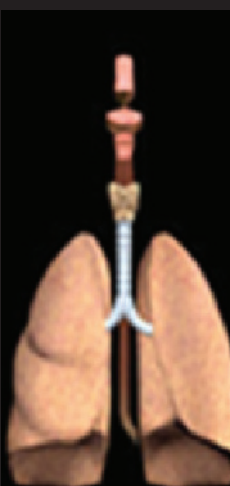

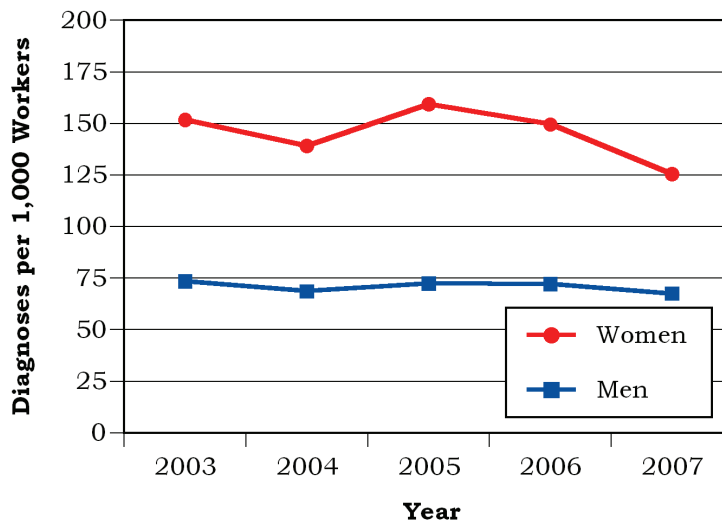
Respiratory	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	8	16
		50+	12	20
	Administrative Support	<50	17	30
		50+	28	54
	Technical Support	<50	27	22
		50+	10	23
	Service	<50	23	34
		50+	42	34
	Security and Fire	<50	0	286
		50+	0	0
	Crafts	<50	19	91
		50+	9	0
	Line Operators	<50	0	0
		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	11
		50+	10	10
	Administrative Support	<50	21	2
		50+	6	19
	Technical Support	<50	16	22
		50+	24	11
	Service	<50	0	34
		50+	0	0
	Security and Fire	<50	13	0
		50+	0	500
	Crafts	<50	26	273
		50+	18	0
Line Operators	<50	14	0	
	50+	56	0	

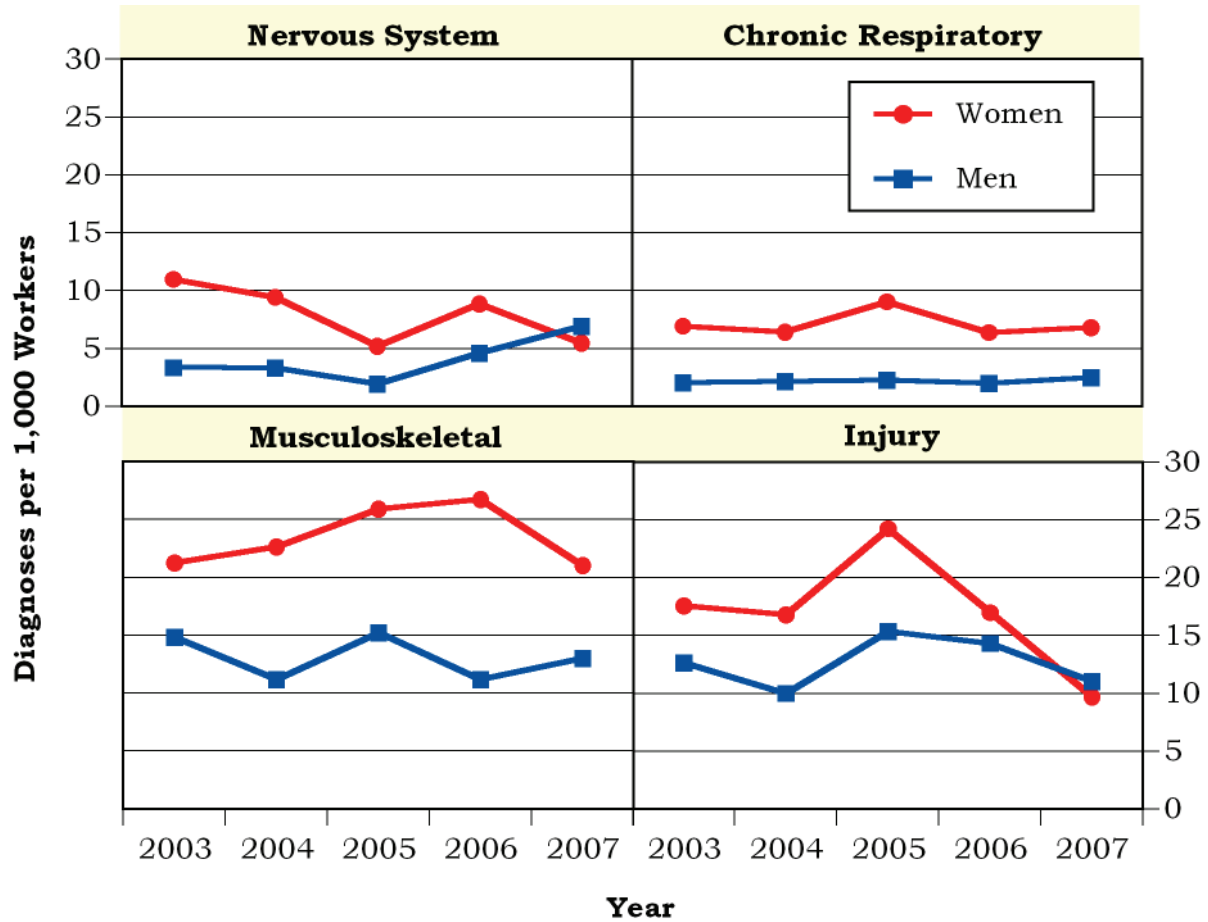
Time Trends

Figure 13. Age-Adjusted Rates for All Diagnoses Combined Among Women and Men from 2003 to 2007*



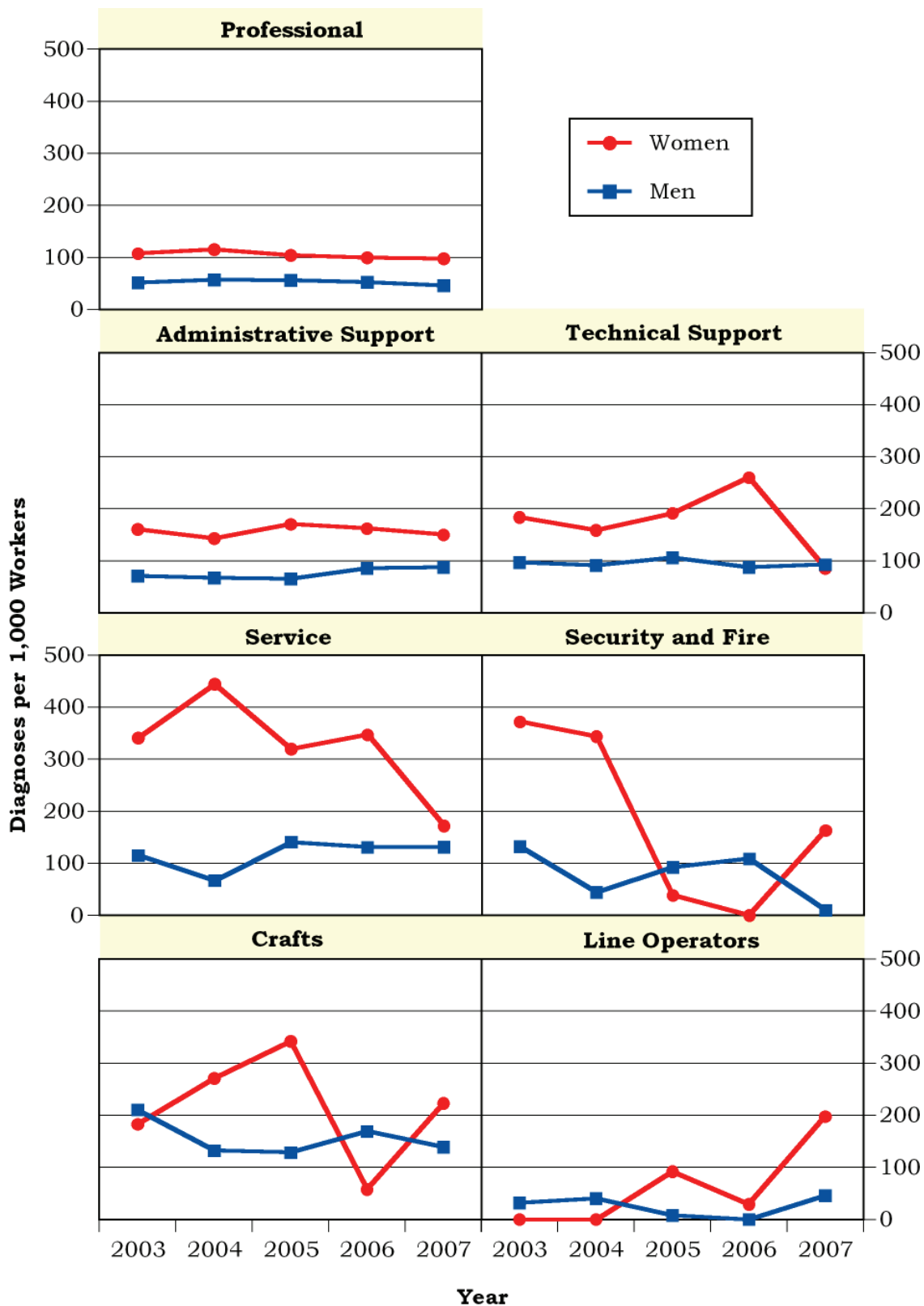
* Standardized to age distribution of 2000 U.S. population.

Figure 14. Age-Adjusted Rates for Selected Diagnostic Categories Among Women and Men from 2003 to 2007*



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

Figure 15. Age-Adjusted Rates for All Diagnoses Combined Among Women and Men by Job Category from 2003 to 2007*



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

Sentinel Health Events for Occupations (SHEOs)

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

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

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

Figure 16. Characteristics of SHEOs by Gender

	Total Number of SHEO Diagnoses		Total Number of Days Absent	
	Men	Women	Men	Women
Definite	0	0	0	0
Possible	5	2	85	46
Total	5	2	85	46

Figure 17. SHEO Diagnoses by Gender

Diagnoses	Gender	
	Women	Men
Carpal Tunnel Syndrome	2	3
Pneumonconiosis (Berylliosis)	0	0
Musculoskeletal Conditions	0	0
Injuries	0	0
Other Conditions	0	2

Occupational Safety and Health Administration (OSHA)-Recordable Events

Figure 18. OSHA-Recordable Events by Gender and Age

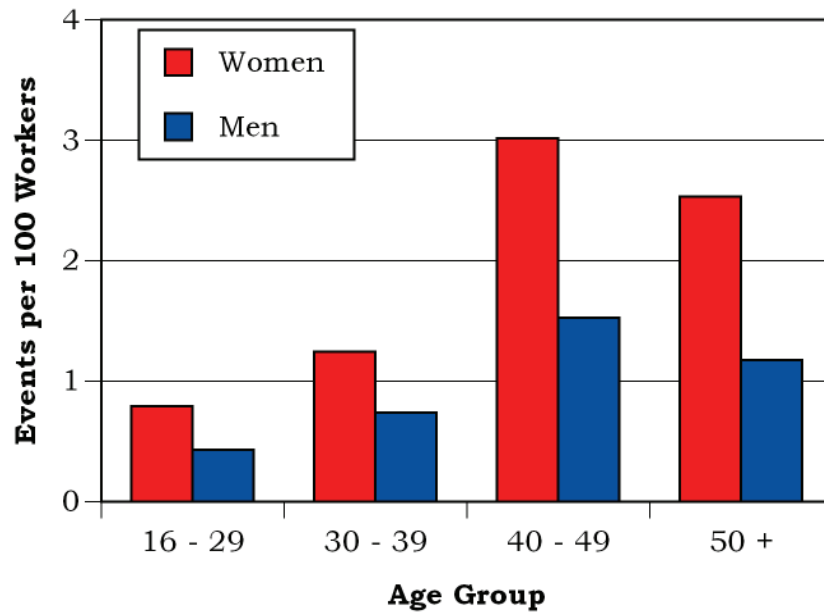
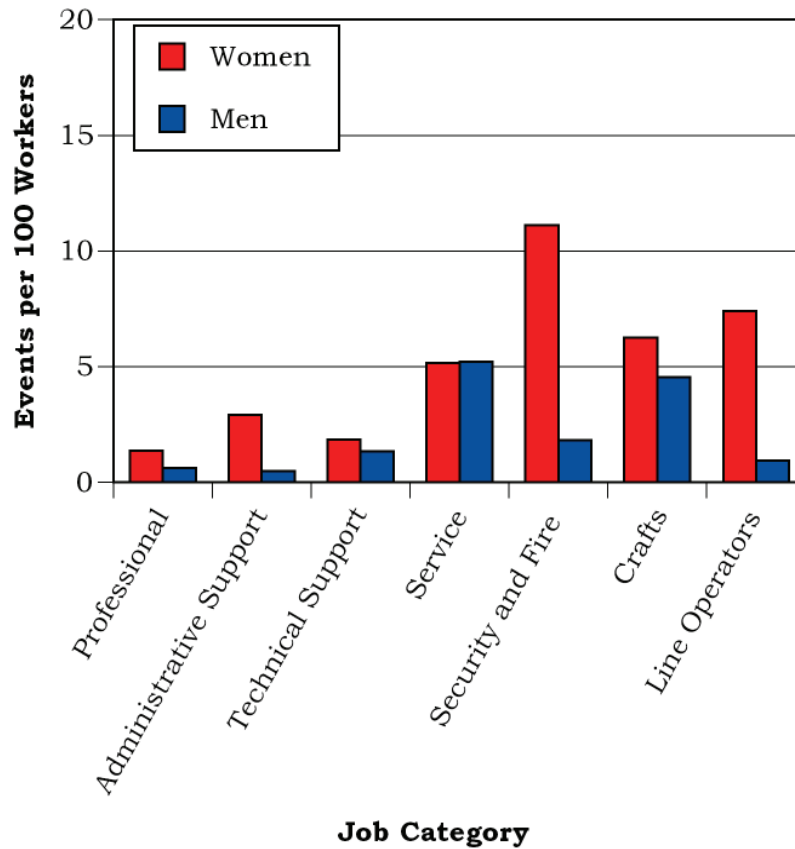


Figure 19. OSHA-Recordable Events by Job Category and Gender



Diagnostic and Accident Categories for OSHA-Recordable Events

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

Diagnostic Category	Gender	
	Women	Men
Musculoskeletal	55	34
Nervous System	1	4
Skin	0	1
Unspecified Symptoms	1	2
Injury	58	51
Fractures – Upper Limb	2	0
Fractures – Lower Limb	3	0
Back Sprains & Strains	4	7
Other Sprains & Strains	18	19
Open Wounds – Head, Neck, Trunk	1	1
Open Wounds – Upper Limb	3	8
Superficial Injuries	2	2
Bruises	8	2
Foreign Bodies Entering Orifice	0	2
Burns	1	0
Unspecified Injuries	16	10

Figure 21. OSHA-Recordable Accidents by Type and Gender

Accident Category	Gender	
	Women	Men
	Number of Accidents	Number of Accidents
Motor Vehicle Traffic	0	1
Poisoning – Non-Medicinal	0	1
Falls	9	9
Natural/Environmental Factors	1	2
Submersion/Suffocation/Foreign Bodies	0	2
Other Accidents	31	34
Struck by an Object	6	3
Caught Between Objects	1	1
Cutting/Piercing Instrument/Object	1	7
Hot, Corrosive, or Caustic Material/Steam	1	0
Overexertion/Strenuous Movements	9	18
Noise	0	1
Repetitive Trauma	13	4
Total	41	49

Rates of OSHA-Recordable Events

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

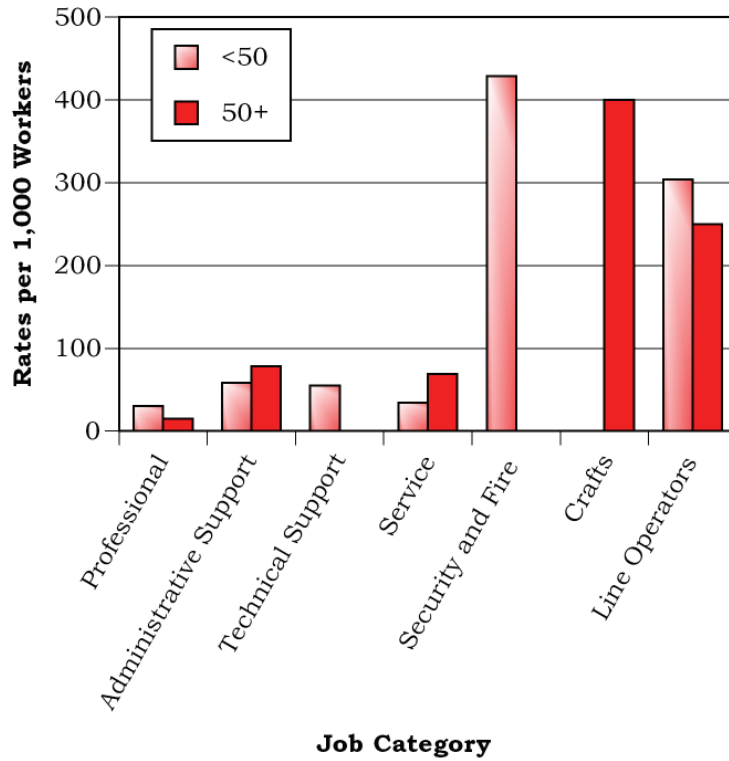
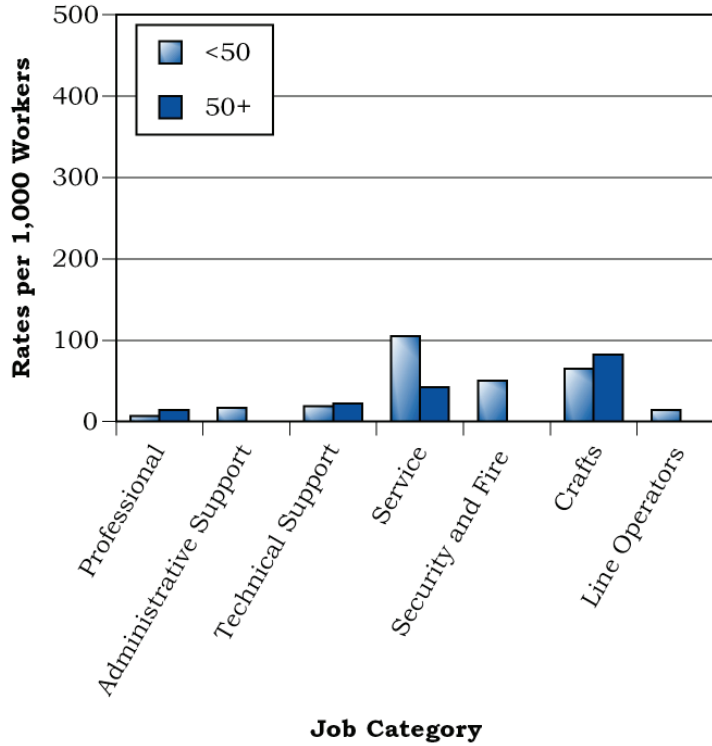
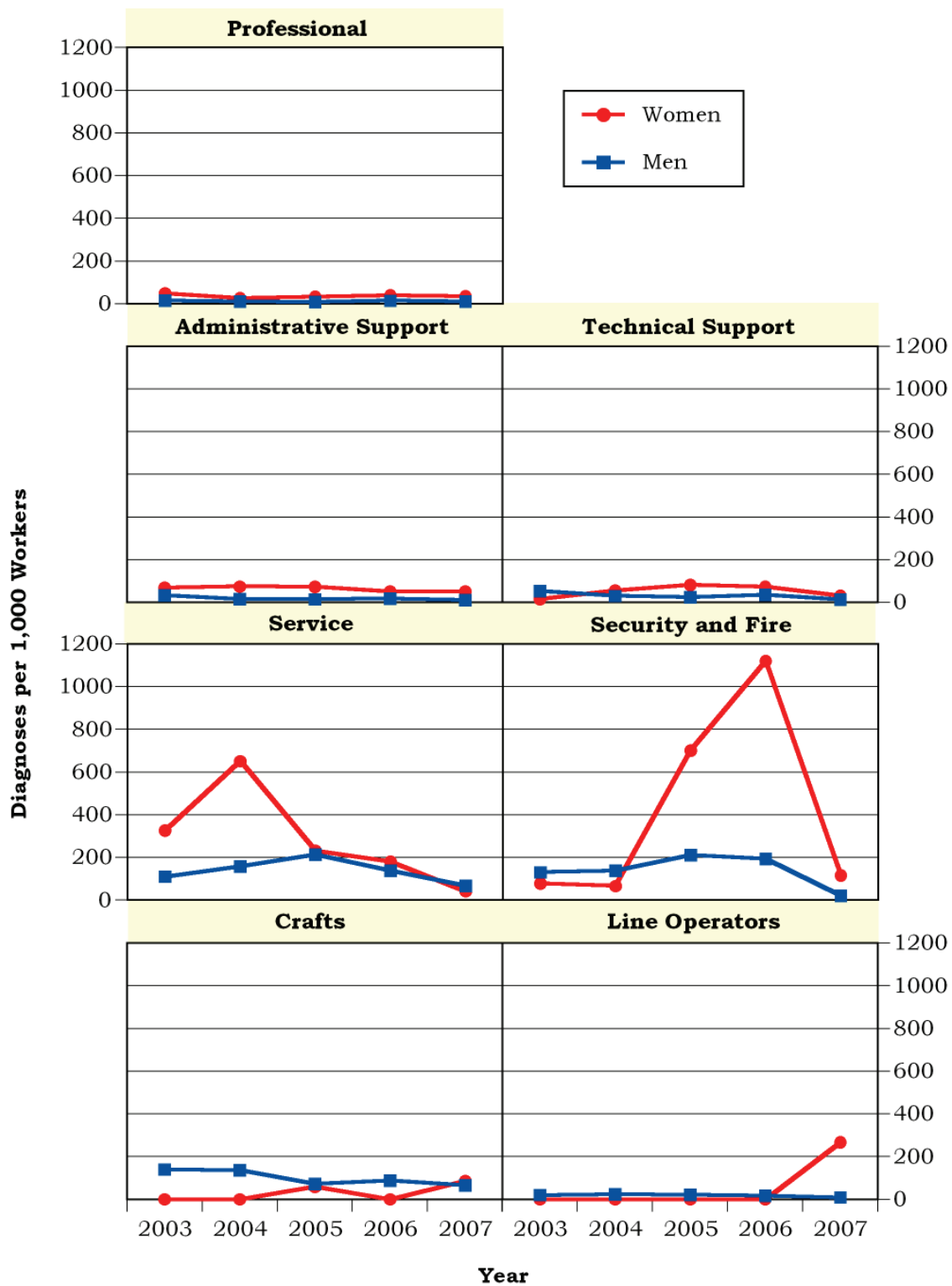


Figure 23. OSHA-Recordable Rates by Age and Job Categories Among Men, All Diagnoses Combined



Time Trends for OSHA-Recordable Events

Figure 24. Age-Adjusted Rates for All OSHA-Recordable Diagnoses Combined Among Women and Men by Job Category from 2003 to 2007*



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

Appendices

Sandia National Laboratories-Albuquerque 2007
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	110	169	348	397	1,024	231	442	931	1,138	2,742	3,766
Administrative Support	98	160	279	423	960	41	67	128	178	414	1,374
Technical Support	32	59	92	88	271	136	187	430	506	1,259	1,530
Service	4	4	21	29	58	23	24	39	48	134	192
Security and Fire	0	1	6	2	9	9	25	46	29	109	118
Crafts	2	2	7	5	16	18	40	96	110	264	280
Line Operators	7	7	9	4	27	7	27	35	36	105	132
TOTAL	253	402	762	948	2,365	465	812	1,705	2,045	5,027	7,392

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
2005	11.83	16.78	34.44	36.95	10.16	15.14	37.41	37.30
2006	11.22	16.85	33.24	38.68	9.88	15.47	35.36	39.29
2007	10.70	17.00	32.22	40.08	9.25	16.15	33.92	40.68

Sandia National Laboratories-Albuquerque 2007

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	6	14	28	37	85	7	6	32	62	107	192
Administrative Support	5	17	27	49	98	1	4	11	14	30	128
Technical Support	2	3	7	11	23	3	13	21	41	78	101
Service	0	0	6	4	10	2	2	4	5	13	23
Security and Fire	0	0	1	1	2	0	0	2	0	2	4
Crafts	1	0	1	0	2	1	5	9	13	28	30
Line Operators	0	0	1	1	2	0	1	3	3	7	9
TOTAL	14	34	71	103	222	14	31	82	138	265	487

*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	6	14	33	39	92	8	7	36	68	119	211
Administrative Support	5	22	32	56	115	1	4	13	20	38	153
Technical Support	2	3	8	12	25	7	14	26	43	90	115
Service	0	0	8	5	13	2	2	5	8	17	30
Security and Fire	0	0	1	1	2	0	0	2	0	2	4
Crafts	1	0	1	0	2	1	7	10	14	32	34
Line Operators	0	0	1	2	3	0	1	3	3	7	10
TOTAL	14	39	84	115	252	19	35	95	156	305	557

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

Sandia National Laboratories-Albuquerque 2007

Absence Data

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

Number of Calendar Days	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
< 15	9	17	35	68	129	15	19	66	87	187	316
15 - 28	3	15	18	21	57	3	6	16	31	56	113
29 - 42	0	3	15	11	29	1	4	7	17	29	58
43 - 56	2	3	9	7	21	0	3	2	5	10	31
57 - 91	0	1	7	6	14	0	3	2	13	18	32
92 - 182	0	0	0	2	2	0	0	2	3	5	7
TOTAL	14	39	84	115	252	19	35	95	156	305	557

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

Sandia National Laboratories-Albuquerque 2007
Absence Data

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

Women

Number of Calendar Days	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
< 15	48	56	16	4	1	2	2	129
15 - 28	21	30	4	1	1	0	0	57
29 - 42	12	11	2	3	0	0	1	29
43 - 56	9	10	0	2	0	0	0	21
57 - 91	1	7	3	3	0	0	0	14
92 - 182	1	1	0	0	0	0	0	2
TOTAL	92	115	25	13	2	2	3	252

Men

Number of Calendar Days	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
< 15	76	28	52	10	2	14	5	187
15 - 28	22	4	23	2	0	4	1	56
29 - 42	12	3	7	2	0	5	0	29
43 - 56	1	2	2	3	0	2	0	10
57 - 91	8	0	4	0	0	5	1	18
92 - 182	0	1	2	0	0	2	0	5
TOTAL	119	38	90	17	2	32	7	305

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

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Absence Data

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

		Women				
		Age Group				TOTAL
		16 - 29	30 - 39	40 - 49	50 +	
Diagnostic Category	ICD-9-CM Code					
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	0	2	2	4
-Intestinal Infectious Dis	001-009	0	0	1	0	1
-Other Bacterial Dis	030-041	0	0	0	1	1
-Viral Dis with Exanthem	050-057	0	0	0	1	1
-Other Viral Dis & Chlamydiae	070-079	0	0	0	0	0
-Mycoses	110-118	0	0	1	0	1
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	10	2	12
-Digestive & Peritoneal	150-159	0	0	1	0	1
-Respiratory & Intrathoracic	160-165	0	0	0	0	0
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	1	1
-Breast	174-175	0	0	6	1	7
-Genitourinary	179-189	0	0	0	0	0
-Other & Unspecified Sites	190, 193-199	0	0	2	0	2
-Lymphatic & Hematopoietic	200-208	0	0	0	0	0
-Carcinoma in situ	230-234	0	0	1	0	1
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	3	6	1	10
ENDOCRINE/METABOLIC/IMMUNITY	240-279	1	1	3	7	12
-Thyroid Gland Disorders	240-246	0	0	1	2	3
-Other Endocrine Gland Dis	250-259	0	0	1	2	3
-Other Metabolic & Immunity Disorders	270-279	1	1	1	3	6
BLOOD & BLOOD-FORMING ORGANS	280-289	1	0	0	1	2
MENTAL DISORDERS	290-319	0	4	1	2	7
-Psychoses	290-299	0	0	0	0	0
-Non-Psychotic Disorders	300-302, 306-316	0	4	1	2	7
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	4	3	10	17
-Hereditary/Degenerative Central NS Dis	330-337	0	0	0	0	0
-Other Disorders of Central NS	340-349	0	1	0	0	1
-Disorders of Peripheral NS	350-359	0	1	3	2	6
-Disorders of Eye	360-379	0	1	0	7	8
-Dis of Ear & Mastoid	380-389	0	1	0	1	2
CIRCULATORY SYSTEM	390-459	0	3	4	2	9
-Hypertensive Dis	401-405	0	0	1	1	2
-Ischemic Heart Dis	410-414	0	0	0	0	0
-Dis of Pulmonary Circulation	415-417	0	2	1	0	3
-Other Heart Dis	420-429	0	0	0	0	0
-Cerebrovascular Dis	430-438	0	0	0	0	0
-Dis of Arteries & Capillaries	440-448	0	0	1	0	1

(Continued)

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

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Absence Data

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

		Men					TOTAL
		Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	1	1	2	1	5	9
-Intestinal Infectious Dis	001-009	0	1	0	0	1	2
-Other Bacterial Dis	030-041	0	0	0	0	0	1
-Viral Dis with Exanthem	050-057	0	0	1	0	1	2
-Other Viral Dis & Chlamydiae	070-079	1	0	1	1	3	3
-Mycoses	110-118	0	0	0	0	0	1
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	6	9	15	27
-Digestive & Peritoneal	150-159	0	0	0	2	2	3
-Respiratory & Intrathoracic	160-165	0	0	1	0	1	1
-Bone, Connective Tissue, Skin	170-173, 176	0	0	1	0	1	2
-Breast	174-175	0	0	0	0	0	7
-Genitourinary	179-189	0	0	3	6	9	9
-Other & Unspecified Sites	190, 193-199	0	0	0	1	1	3
-Lymphatic & Hematopoietic	200-208	0	0	1	0	1	1
-Carcinoma in situ	230-234	0	0	0	0	0	1
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	1	2	3	13
ENDOCRINE/METABOLIC/IMMUNITY	240-279	1	0	0	5	6	18
-Thyroid Gland Disorders	240-246	0	0	0	0	0	3
-Other Endocrine Gland Dis	250-259	0	0	0	4	4	7
-Other Metabolic & Immunity Disorders	270-279	1	0	0	1	2	8
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	1	0	1	3
MENTAL DISORDERS	290-319	0	1	2	4	7	14
-Psychoses	290-299	0	1	0	0	1	1
-Non-Psychotic Disorders	300-302, 306-316	0	0	2	4	6	13
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	6	4	4	10	24	41
-Hereditary/Degenerative Central NS Dis	330-337	0	0	0	1	1	1
-Other Disorders of Central NS	340-349	5	0	1	1	7	8
-Disorders of Peripheral NS	350-359	0	1	2	6	9	15
-Disorders of Eye	360-379	0	1	0	2	3	11
-Dis of Ear & Mastoid	380-389	0	2	0	0	2	4
CIRCULATORY SYSTEM	390-459	1	1	4	19	25	34
-Hypertensive Dis	401-405	1	0	1	1	3	5
-Ischemic Heart Dis	410-414	0	0	0	7	7	7
-Dis of Pulmonary Circulation	415-417	0	0	0	1	1	4
-Other Heart Dis	420-429	0	0	1	4	5	5
-Cerebrovascular Dis	430-438	0	0	1	1	2	2
-Dis of Arteries & Capillaries	440-448	0	0	0	1	1	2

(Continued)

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

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Absence Data

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

		Women				
		Age Group				TOTAL
		16 - 29	30 - 39	40 - 49	50 +	
Diagnostic Category	ICD-9-CM Code					
-Dis of Veins, Lymphatics, Other	451-459	0	1	1	1	3
RESPIRATORY SYSTEM	460-519	8	9	17	34	68
-Acute Respiratory Infections	460-466	1	0	4	13	18
-Other Dis Upper Respiratory Tract	470-478	7	6	3	4	20
-Pneumonia & Influenza	480-487	0	2	4	3	9
-Chronic Obstructive Dis	490-496	0	1	6	14	21
DIGESTIVE SYSTEM	520-579	3	4	8	6	21
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	3	1	4
-Esophagus, Stomach, Duodenum	530-537	1	0	1	0	2
-Appendicitis	540-543	1	0	1	1	3
-Hernia	550-553	0	0	0	0	0
-Enteritis, Colitis	555-558	0	0	1	0	1
-Other Intestinal Dis	560-569	0	1	0	0	1
-Other Digestive Dis	570-579	1	3	2	4	10
GENTOURINARY SYSTEM	580-629	3	12	13	9	37
-Other Urinary Dis	590-599	1	1	2	1	5
-Male Genital Organ Dis	600-608	0	0	0	0	0
-Breast Disorders	610-611	0	1	2	1	4
-Other Female Disorders	617-629	2	10	9	7	28
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	1	3	4
-Infections	680-686	0	0	1	0	1
-Other	700-709	0	0	0	3	3
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	7	17	34	58
-Arthropathies	710-719	0	0	4	15	19
-Dorsopathies	720-724	0	4	3	4	11
-Rheumatism, Excluding Back	725-729	0	3	7	10	20
-Other Dis & Acquired Deformities	730-739	0	0	3	5	8
CONGENITAL ANOMALIES	740-759	0	0	0	1	1
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	4	6	16	26
-Symptoms	780-789	0	4	6	16	26
INJURY & POISONING	800-999	0	0	16	14	30
-Fracture - Skull	800-804	0	0	0	0	0
-Fracture - Neck, Trunk	805-809	0	0	0	1	1
-Fracture - Upper Limb	810-819	0	0	1	4	5
-Fracture - Lower Limb	820-829	0	0	1	2	3

(Continued)

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

Sandia National Laboratories-Albuquerque 2007

Absence Data

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

		Men					TOTAL
		Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
-Dis of Veins, Lymphatics, Other	451-459	0	1	1	4	6	9
RESPIRATORY SYSTEM	460-519	2	15	25	27	69	137
-Acute Respiratory Infections	460-466	0	1	4	6	11	29
-Other Dis Upper Respiratory Tract	470-478	2	11	13	12	38	58
-Pneumonia & Influenza	480-487	0	0	3	3	6	15
-Chronic Obstructive Dis	490-496	0	3	5	6	14	35
DIGESTIVE SYSTEM	520-579	0	3	16	28	47	68
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	1	1	2	6
-Esophagus, Stomach, Duodenum	530-537	0	0	1	0	1	3
-Appendicitis	540-543	0	1	2	3	6	9
-Hernia	550-553	0	1	3	17	21	21
-Enteritis, Colitis	555-558	0	0	1	0	1	2
-Other Intestinal Dis	560-569	0	0	1	4	5	6
-Other Digestive Dis	570-579	0	1	7	3	11	21
GENTOURINARY SYSTEM	580-629	0	0	6	8	14	51
-Other Urinary Dis	590-599	0	0	3	6	9	14
-Male Genital Organ Dis	600-608	0	0	3	2	5	5
-Breast Disorders	610-611	0	0	0	0	0	4
-Other Female Disorders	617-629	0	0	0	0	0	28
SKIN & SUBCUTANEOUS TISSUE	680-709	0	1	1	2	4	8
-Infections	680-686	0	0	0	1	1	2
-Other	700-709	0	1	1	1	3	6
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	5	9	15	45	74	132
-Arthropathies	710-719	2	1	9	17	29	48
-Dorsopathies	720-724	1	7	4	18	30	41
-Rheumatism, Excluding Back	725-729	2	1	1	6	10	30
-Other Dis & Acquired Deformities	730-739	0	0	1	4	5	13
CONGENITAL ANOMALIES	740-759	0	0	0	0	0	1
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	2	5	7	10	24	50
-Symptoms	780-789	2	5	7	10	24	50
INJURY & POISONING	800-999	2	8	30	28	68	98
-Fracture - Skull	800-804	0	1	1	0	2	2
-Fracture - Neck, Trunk	805-809	0	0	3	1	4	5
-Fracture - Upper Limb	810-819	2	2	1	2	7	12
-Fracture - Lower Limb	820-829	0	0	2	1	3	6

(Continued)

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

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Absence Data

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

		Women				
		Age Group				TOTAL
		16 - 29	30 - 39	40 - 49	50 +	
Diagnostic Category	ICD-9-CM Code					
-Dislocation	830-839	0	0	2	3	5
-Sprains & Strains - Back	846-847	0	0	4	0	4
-Sprains & Strains - Other	840-845, 848	0	0	8	1	9
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	0	0	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0	0
-Contusion	920-924	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	1	1
-Poisoning - Medicinal/Biological	960-979	0	0	0	0	0
-Unspecified Effects - External Causes	990-995	0	0	0	1	1
-Complications of Surgical/Medical Care	996-999	0	0	0	1	1
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	2	2	2	6
-Health Services Reproduction/Development	V20-V29	0	1	0	0	1
-Specific Procedures/Aftercare	V50-V59	0	1	1	1	3
-Examination & Investigation	V70-V82	0	0	1	1	2

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

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Absence Data

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

		Men					TOTAL
		Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
-Dislocation	830-839	0	1	5	10	16	21
-Sprains & Strains - Back	846-847	0	0	3	3	6	10
-Sprains & Strains - Other	840-845, 848	0	3	12	7	22	31
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	0	1	1	1
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	1	1	1
-Open Wound - Upper Limb	880-887	0	0	1	0	1	1
-Contusion	920-924	0	0	0	1	1	1
-Complications & Unspecified Injuries	958-959	0	0	0	1	1	2
-Poisoning - Medicinal/Biological	960-979	0	0	1	0	1	1
-Unspecified Effects - External Causes	990-995	0	1	0	0	1	2
-Complications of Surgical/Medical Care	996-999	0	0	1	0	1	2
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	1	0	0	2	3	9
-Health Services Reproduction/Development	V20-V29	1	0	0	0	1	2
-Specific Procedures/Aftercare	V50-V59	0	0	0	0	0	3
-Examination & Investigation	V70-V82	0	0	0	2	2	4

	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category											
TOTAL	16	53	109	146	324	21	48	120	200	389	713

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

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Absence Data

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

		Women				
		Age Group				TOTAL
		16 - 29	30 - 39	40 - 49	50 +	
Diagnostic Category	ICD-9-CM Code					
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	0	58	14	72
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	299	33	332
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	95	279	34	408
ENDOCRINE/METABOLIC/IMMUNITY	240-279	2	28	48	106	184
BLOOD & BLOOD-FORMING ORGANS	280-289	55	0	0	18	73
MENTAL DISORDERS	290-319	0	81	15	2	98
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	50	60	142	252
CIRCULATORY SYSTEM	390-459	0	22	154	44	220
RESPIRATORY SYSTEM	460-519	75	130	202	284	691
DIGESTIVE SYSTEM	520-579	42	56	146	85	329
GENITOURINARY SYSTEM	580-629	56	187	332	213	788
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	57	31	88
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	165	488	705	1,358
CONGENITAL ANOMALIES	740-759	0	0	0	8	8
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	95	143	409	647
INJURY & POISONING	800-999	0	0	239	489	728

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

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Absence Data

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

		Men					TOTAL
		Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	11	5	17	3	36	108
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	116	258	374	706
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	11	27	38	446
ENDOCRINE/METABOLIC/IMMUNITY	240-279	12	0	0	189	201	385
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	12	0	12	85
MENTAL DISORDERS	290-319	0	87	14	116	217	315
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	108	84	42	259	493	745
CIRCULATORY SYSTEM	390-459	23	40	21	446	530	750
RESPIRATORY SYSTEM	460-519	12	95	163	196	466	1,157
DIGESTIVE SYSTEM	520-579	0	61	137	455	653	982
GENTOURINARY SYSTEM	580-629	0	0	127	84	211	999
SKIN & SUBCUTANEOUS TISSUE	680-709	0	14	8	42	64	152
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	42	204	353	1,102	1,701	3,059
CONGENITAL ANOMALIES	740-759	0	0	0	0	0	8
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	25	165	186	210	586	1,233
INJURY & POISONING	800-999	36	185	492	621	1,334	2,062

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

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Absence Data

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

		Women			
		Job Category			
		Professional	Administrative Support	Technical Support	Service
Diagnostic Category	ICD-9-CM Code				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	1	1	2
-Intestinal Infectious Dis	001-009	0	0	0	1
-Other Bacterial Dis	030-041	0	1	0	0
-Viral Dis with Exanthem	050-057	0	0	1	0
-Mycoses	110-118	0	0	0	1
MALIGNANT NEOPLASMS	140-208, 230-234	8	4	0	0
-Digestive & Peritoneal	150-159	1	0	0	0
-Bone, Connective Tissue, Skin	170-173, 176	0	1	0	0
-Breast	174-175	6	1	0	0
-Other & Unspecified Sites	190, 193-199	0	2	0	0
-Carcinoma in situ	230-234	1	0	0	0
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	3	7	0	0
ENDOCRINE/METABOLIC/IMMUNITY	240-279	3	8	1	0
-Thyroid Gland Disorders	240-246	2	1	0	0
-Other Endocrine Gland Dis	250-259	1	2	0	0
-Other Metabolic & Immunity Disorders	270-279	0	5	1	0
BLOOD & BLOOD-FORMING ORGANS	280-289	1	1	0	0
MENTAL DISORDERS	290-319	2	5	0	0
-Non-Psychotic Disorders	300-302, 306-316	2	5	0	0
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	4	8	1	2
-Other Disorders of Central NS	340-349	0	1	0	0
-Disorders of Peripheral NS	350-359	2	2	1	1
-Disorders of Eye	360-379	2	4	0	0
-Dis of Ear & Mastoid	380-389	0	1	0	1
CIRCULATORY SYSTEM	390-459	4	3	1	0
-Hypertensive Dis	401-405	0	2	0	0
-Dis of Pulmonary Circulation	415-417	2	1	0	0
-Dis of Arteries & Capillaries	440-448	0	0	1	0
-Dis of Veins, Lymphatics, Other	451-459	2	0	0	0
RESPIRATORY SYSTEM	460-519	18	39	6	2
-Acute Respiratory Infections	460-466	6	8	1	2
-Other Dis Upper Respiratory Tract	470-478	6	10	3	0
-Pneumonia & Influenza	480-487	3	6	0	0
-Chronic Obstructive Dis	490-496	3	15	2	0
DIGESTIVE SYSTEM	520-579	11	7	3	0
-Oral Cavity, Saliva Glands, Jaw	520-529	2	0	2	0

(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
		Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	0	0	4
-Intestinal Infectious Dis	001-009	0	0	0	1
-Other Bacterial Dis	030-041	0	0	0	1
-Viral Dis with Exanthem	050-057	0	0	0	1
-Mycoses	110-118	0	0	0	1
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	0	12
-Digestive & Peritoneal	150-159	0	0	0	1
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	1
-Breast	174-175	0	0	0	7
-Other & Unspecified Sites	190, 193-199	0	0	0	2
-Carcinoma in situ	230-234	0	0	0	1
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	0	10
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	0	12
-Thyroid Gland Disorders	240-246	0	0	0	3
-Other Endocrine Gland Dis	250-259	0	0	0	3
-Other Metabolic & Immunity Disorders	270-279	0	0	0	6
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	2
MENTAL DISORDERS	290-319	0	0	0	7
-Non-Psychotic Disorders	300-302, 306-316	0	0	0	7
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	2	17
-Other Disorders of Central NS	340-349	0	0	0	1
-Disorders of Peripheral NS	350-359	0	0	0	6
-Disorders of Eye	360-379	0	0	2	8
-Dis of Ear & Mastoid	380-389	0	0	0	2
CIRCULATORY SYSTEM	390-459	0	0	1	9
-Hypertensive Dis	401-405	0	0	0	2
-Dis of Pulmonary Circulation	415-417	0	0	0	3
-Dis of Arteries & Capillaries	440-448	0	0	0	1
-Dis of Veins, Lymphatics, Other	451-459	0	0	1	3
RESPIRATORY SYSTEM	460-519	2	1	0	68
-Acute Respiratory Infections	460-466	1	0	0	18
-Other Dis Upper Respiratory Tract	470-478	0	1	0	20
-Pneumonia & Influenza	480-487	0	0	0	9
-Chronic Obstructive Dis	490-496	1	0	0	21
DIGESTIVE SYSTEM	520-579	0	0	0	21
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	0	4

(Continued)

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

Sandia National Laboratories-Albuquerque 2007

Absence Data

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

		Women			
		Job Category			
		Professional	Administrative Support	Technical Support	Service
Diagnostic Category	ICD-9-CM Code				
-Esophagus, Stomach, Duodenum	530-537	1	1	0	0
-Appendicitis	540-543	1	2	0	0
-Enteritis, Colitis	555-558	0	1	0	0
-Other Intestinal Dis	560-569	0	1	0	0
-Other Digestive Dis	570-579	7	2	1	0
GENITOURINARY SYSTEM	580-629	12	20	4	1
-Other Urinary Dis	590-599	1	2	1	1
-Breast Disorders	610-611	1	3	0	0
-Other Female Disorders	617-629	10	15	3	0
SKIN & SUBCUTANEOUS TISSUE	680-709	1	2	0	1
-Infections	680-686	0	0	0	1
-Other	700-709	1	2	0	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	24	24	4	6
-Arthropathies	710-719	7	9	0	3
-Dorsopathies	720-724	3	6	2	0
-Rheumatism, Excluding Back	725-729	11	6	2	1
-Other Dis & Acquired Deformities	730-739	3	3	0	2
CONGENITAL ANOMALIES	740-759	0	0	1	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	4	16	3	3
-Symptoms	780-789	4	16	3	3
INJURY & POISONING	800-999	11	9	5	1
-Fracture - Neck, Trunk	805-809	1	0	0	0
-Fracture - Upper Limb	810-819	1	2	0	1
-Fracture - Lower Limb	820-829	0	2	1	0
-Dislocation	830-839	3	2	0	0
-Sprains & Strains - Back	846-847	0	0	1	0
-Sprains & Strains - Other	840-845, 848	6	0	3	0
-Complications & Unspecified Injuries	958-959	0	1	0	0
-Unspecified Effects - External Causes	990-995	0	1	0	0
-Complications of Surgical/Medical Care	996-999	0	1	0	0
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	1	4	0	1
-Health Services Reproduction/Development	V20-V29	0	1	0	0
-Specific Procedures/Aftercare	V50-V59	0	2	0	1
-Examination & Investigation	V70-V82	1	1	0	0

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

Sandia National Laboratories-Albuquerque 2007

Absence Data

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

		Women			
		Job Category			TOTAL
		Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code				
-Esophagus, Stomach, Duodenum	530-537	0	0	0	2
-Appendicitis	540-543	0	0	0	3
-Enteritis, Colitis	555-558	0	0	0	1
-Other Intestinal Dis	560-569	0	0	0	1
-Other Digestive Dis	570-579	0	0	0	10
GENITOURINARY SYSTEM	580-629	0	0	0	37
-Other Urinary Dis	590-599	0	0	0	5
-Breast Disorders	610-611	0	0	0	4
-Other Female Disorders	617-629	0	0	0	28
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	0	4
-Infections	680-686	0	0	0	1
-Other	700-709	0	0	0	3
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	0	0	58
-Arthropathies	710-719	0	0	0	19
-Dorsopathies	720-724	0	0	0	11
-Rheumatism, Excluding Back	725-729	0	0	0	20
-Other Dis & Acquired Deformities	730-739	0	0	0	8
CONGENITAL ANOMALIES	740-759	0	0	0	1
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	0	0	26
-Symptoms	780-789	0	0	0	26
INJURY & POISONING	800-999	1	3	0	30
-Fracture - Neck, Trunk	805-809	0	0	0	1
-Fracture - Upper Limb	810-819	1	0	0	5
-Fracture - Lower Limb	820-829	0	0	0	3
-Dislocation	830-839	0	0	0	5
-Sprains & Strains - Back	846-847	0	3	0	4
-Sprains & Strains - Other	840-845, 848	0	0	0	9
-Complications & Unspecified Injuries	958-959	0	0	0	1
-Unspecified Effects - External Causes	990-995	0	0	0	1
-Complications of Surgical/Medical Care	996-999	0	0	0	1
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	0	0	6
-Health Services Reproduction/Development	V20-V29	0	0	0	1
-Specific Procedures/Aftercare	V50-V59	0	0	0	3
-Examination & Investigation	V70-V82	0	0	0	2

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

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Absence Data

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

	Women							
	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
Diagnostic Category								
TOTAL	107	158	30	19	3	4	3	324

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

Sandia National Laboratories-Albuquerque 2007

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				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	2	1	1	1
-Intestinal Infectious Dis	001-009	1	0	0	0
-Viral Dis with Exanthem	050-057	0	0	1	0
-Other Viral Dis & Chlamydiae	070-079	1	1	0	1
MALIGNANT NEOPLASMS	140-208, 230-234	8	4	2	1
-Digestive & Peritoneal	150-159	2	0	0	0
-Respiratory & Intrathoracic	160-165	1	0	0	0
-Bone, Connective Tissue, Skin	170-173, 176	0	0	1	0
-Genitourinary	179-189	4	3	1	1
-Other & Unspecified Sites	190, 193-199	0	1	0	0
-Lymphatic & Hematopoietic	200-208	1	0	0	0
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	2	0	0	0
ENDOCRINE/METABOLIC/IMMUNITY	240-279	3	0	1	0
-Other Endocrine Gland Dis	250-259	1	0	1	0
-Other Metabolic & Immunity Disorders	270-279	2	0	0	0
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	1	0
MENTAL DISORDERS	290-319	3	2	1	0
-Psychoses	290-299	0	0	0	0
-Non-Psychotic Disorders	300-302, 306-316	3	2	1	0
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	8	4	12	0
-Hereditary/Degenerative Central NS Dis	330-337	0	1	0	0
-Other Disorders of Central NS	340-349	1	1	5	0
-Disorders of Peripheral NS	350-359	5	2	2	0
-Disorders of Eye	360-379	0	0	3	0
-Dis of Ear & Mastoid	380-389	0	0	2	0
CIRCULATORY SYSTEM	390-459	5	3	13	2
-Hypertensive Dis	401-405	1	0	2	0
-Ischemic Heart Dis	410-414	1	2	3	1
-Dis of Pulmonary Circulation	415-417	1	0	0	0
-Other Heart Dis	420-429	0	1	3	0
-Cerebrovascular Dis	430-438	1	0	0	1
-Dis of Arteries & Capillaries	440-448	1	0	0	0
-Dis of Veins, Lymphatics, Other	451-459	0	0	5	0
RESPIRATORY SYSTEM	460-519	27	9	25	4
-Acute Respiratory Infections	460-466	4	2	3	2
-Other Dis Upper Respiratory Tract	470-478	17	3	14	1

(Continued)

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

Sandia National Laboratories-Albuquerque 2007

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				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	0	0	5
-Intestinal Infectious Dis	001-009	0	0	0	1
-Viral Dis with Exanthem	050-057	0	0	0	1
-Other Viral Dis & Chlamydiae	070-079	0	0	0	3
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	0	15
-Digestive & Peritoneal	150-159	0	0	0	2
-Respiratory & Intrathoracic	160-165	0	0	0	1
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	1
-Genitourinary	179-189	0	0	0	9
-Other & Unspecified Sites	190, 193-199	0	0	0	1
-Lymphatic & Hematopoietic	200-208	0	0	0	1
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	1	0	3
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	2	0	6
-Other Endocrine Gland Dis	250-259	0	2	0	4
-Other Metabolic & Immunity Disorders	270-279	0	0	0	2
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	1
MENTAL DISORDERS	290-319	0	0	1	7
-Psychoses	290-299	0	0	1	1
-Non-Psychotic Disorders	300-302, 306-316	0	0	0	6
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	0	24
-Hereditary/Degenerative Central NS Dis	330-337	0	0	0	1
-Other Disorders of Central NS	340-349	0	0	0	7
-Disorders of Peripheral NS	350-359	0	0	0	9
-Disorders of Eye	360-379	0	0	0	3
-Dis of Ear & Mastoid	380-389	0	0	0	2
CIRCULATORY SYSTEM	390-459	0	2	0	25
-Hypertensive Dis	401-405	0	0	0	3
-Ischemic Heart Dis	410-414	0	0	0	7
-Dis of Pulmonary Circulation	415-417	0	0	0	1
-Other Heart Dis	420-429	0	1	0	5
-Cerebrovascular Dis	430-438	0	0	0	2
-Dis of Arteries & Capillaries	440-448	0	0	0	1
-Dis of Veins, Lymphatics, Other	451-459	0	1	0	6
RESPIRATORY SYSTEM	460-519	0	4	0	69
-Acute Respiratory Infections	460-466	0	0	0	11
-Other Dis Upper Respiratory Tract	470-478	0	3	0	38

(Continued)

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

Sandia National Laboratories-Albuquerque 2007

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				
-Pneumonia & Influenza	480-487	3	1	1	1
-Chronic Obstructive Dis	490-496	3	3	7	0
DIGESTIVE SYSTEM	520-579	21	8	10	2
-Oral Cavity, Saliva Glands, Jaw	520-529	1	0	0	0
-Esophagus, Stomach, Duodenum	530-537	1	0	0	0
-Appendicitis	540-543	4	0	2	0
-Hernia	550-553	9	3	3	2
-Enteritis, Colitis	555-558	0	1	0	0
-Other Intestinal Dis	560-569	2	0	2	0
-Other Digestive Dis	570-579	4	4	3	0
GENITOURINARY SYSTEM	580-629	6	1	2	1
-Other Urinary Dis	590-599	3	1	2	0
-Male Genital Organ Dis	600-608	3	0	0	1
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	1	0
-Infections	680-686	0	0	1	0
-Other	700-709	0	0	0	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	25	6	27	5
-Arthropathies	710-719	10	5	7	1
-Dorsopathies	720-724	12	1	13	2
-Rheumatism, Excluding Back	725-729	2	0	5	2
-Other Dis & Acquired Deformities	730-739	1	0	2	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	7	5	3	4
-Symptoms	780-789	7	5	3	4
INJURY & POISONING	800-999	28	6	24	0
-Fracture - Skull	800-804	0	0	1	0
-Fracture - Neck, Trunk	805-809	3	0	0	0
-Fracture - Upper Limb	810-819	3	1	1	0
-Fracture - Lower Limb	820-829	2	0	1	0
-Dislocation	830-839	4	2	8	0
-Sprains & Strains - Back	846-847	1	0	4	0
-Sprains & Strains - Other	840-845, 848	13	3	4	0
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	1	0	0	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	1	0
-Open Wound - Upper Limb	880-887	0	0	0	0
-Contusion	920-924	1	0	0	0

(Continued)

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

Sandia National Laboratories-Albuquerque 2007

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				
-Pneumonia & Influenza	480-487	0	0	0	6
-Chronic Obstructive Dis	490-496	0	1	0	14
DIGESTIVE SYSTEM	520-579	0	4	2	47
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	1	2
-Esophagus, Stomach, Duodenum	530-537	0	0	0	1
-Appendicitis	540-543	0	0	0	6
-Hernia	550-553	0	3	1	21
-Enteritis, Colitis	555-558	0	0	0	1
-Other Intestinal Dis	560-569	0	1	0	5
-Other Digestive Dis	570-579	0	0	0	11
GENITOURINARY SYSTEM	580-629	0	3	1	14
-Other Urinary Dis	590-599	0	3	0	9
-Male Genital Organ Dis	600-608	0	0	1	5
SKIN & SUBCUTANEOUS TISSUE	680-709	1	2	0	4
-Infections	680-686	0	0	0	1
-Other	700-709	1	2	0	3
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	11	0	74
-Arthropathies	710-719	0	6	0	29
-Dorsopathies	720-724	0	2	0	30
-Rheumatism, Excluding Back	725-729	0	1	0	10
-Other Dis & Acquired Deformities	730-739	0	2	0	5
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	5	0	24
-Symptoms	780-789	0	5	0	24
INJURY & POISONING	800-999	1	6	3	68
-Fracture - Skull	800-804	0	1	0	2
-Fracture - Neck, Trunk	805-809	0	1	0	4
-Fracture - Upper Limb	810-819	0	2	0	7
-Fracture - Lower Limb	820-829	0	0	0	3
-Dislocation	830-839	0	1	1	16
-Sprains & Strains - Back	846-847	0	1	0	6
-Sprains & Strains - Other	840-845, 848	0	0	2	22
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	0	1
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	1
-Open Wound - Upper Limb	880-887	1	0	0	1
-Contusion	920-924	0	0	0	1

(Continued)

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

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Absence Data

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

		Men			
		Job Category			
		Professional	Administrative Support	Technical Support	Service
Diagnostic Category	ICD-9-CM Code				
-Complications & Unspecified Injuries	958-959	0	0	1	0
-Poisoning - Medicinal/Biological	960-979	0	0	1	0
-Unspecified Effects - External Causes	990-995	0	0	1	0
-Complications of Surgical/Medical Care	996-999	0	0	1	0
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	0	0	3
-Health Services Reproduction/Development	V20-V29	0	0	0	1
-Examination & Investigation	V70-V82	0	0	0	2

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

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Absence Data

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

		Men			
		Job Category			TOTAL
		Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code				
-Complications & Unspecified Injuries	958-959	0	0	0	1
-Poisoning - Medicinal/Biological	960-979	0	0	0	1
-Unspecified Effects - External Causes	990-995	0	0	0	1
-Complications of Surgical/Medical Care	996-999	0	0	0	1
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	0	0	3
-Health Services Reproduction/Development	V20-V29	0	0	0	1
-Examination & Investigation	V70-V82	0	0	0	2

	Men							
	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
Diagnostic Category								
TOTAL	145	49	123	23	2	40	7	389

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

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Absence Data

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

		Women			
		Job Category			
		Professional	Administrative Support	Technical Support	Service
Diagnostic Category	ICD-9-CM Code				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	7	7	58
MALIGNANT NEOPLASMS	140-208, 230-234	259	73	0	0
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	101	307	0	0
ENDOCRINE/METABOLIC/IMMUNITY	240-279	66	111	7	0
BLOOD & BLOOD-FORMING ORGANS	280-289	55	18	0	0
MENTAL DISORDERS	290-319	18	80	0	0
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	27	96	35	73
CIRCULATORY SYSTEM	390-459	23	83	79	0
RESPIRATORY SYSTEM	460-519	184	397	72	10
DIGESTIVE SYSTEM	520-579	153	156	20	0
GENITOURINARY SYSTEM	580-629	280	472	29	7
SKIN & SUBCUTANEOUS TISSUE	680-709	6	25	0	57
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	390	679	56	233
CONGENITAL ANOMALIES	740-759	0	0	8	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	119	380	72	76
INJURY & POISONING	800-999	252	272	149	39

*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*

		Women			
		Job Category			TOTAL
		Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	0	0	72
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	0	332
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	0	408
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	0	184
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	73
MENTAL DISORDERS	290-319	0	0	0	98
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	21	252
CIRCULATORY SYSTEM	390-459	0	0	35	220
RESPIRATORY SYSTEM	460-519	16	12	0	691
DIGESTIVE SYSTEM	520-579	0	0	0	329
GENITOURINARY SYSTEM	580-629	0	0	0	788
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	0	88
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	0	0	1,358
CONGENITAL ANOMALIES	740-759	0	0	0	8
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	0	0	647
INJURY & POISONING	800-999	8	8	0	728

*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	Service
Diagnostic Category	ICD-9-CM Code				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	16	3	10	7
MALIGNANT NEOPLASMS	140-208, 230-234	175	87	62	50
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	27	0	0	0
ENDOCRINE/METABOLIC/IMMUNITY	240-279	48	0	62	0
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	12	0
MENTAL DISORDERS	290-319	91	35	4	0
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	172	172	149	0
CIRCULATORY SYSTEM	390-459	181	62	210	33
RESPIRATORY SYSTEM	460-519	152	66	191	31
DIGESTIVE SYSTEM	520-579	244	64	182	54
GENITOURINARY SYSTEM	580-629	126	7	19	24
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	28	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	437	150	504	110
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	85	146	28	70
INJURY & POISONING	800-999	472	128	570	0

*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
		Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	0	0	36
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	0	374
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	11	0	38
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	91	0	201
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	12
MENTAL DISORDERS	290-319	0	0	87	217
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	0	493
CIRCULATORY SYSTEM	390-459	0	44	0	530
RESPIRATORY SYSTEM	460-519	0	26	0	466
DIGESTIVE SYSTEM	520-579	0	92	17	653
GENITOURINARY SYSTEM	580-629	0	17	18	211
SKIN & SUBCUTANEOUS TISSUE	680-709	8	28	0	64
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	500	0	1,701
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	257	0	586
INJURY & POISONING	800-999	4	136	24	1,334

*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.

Sandia National Laboratories-Albuquerque 2007

Absence Data

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

Part 1. Men

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	5	1.2	0.4	3.6
-Intestinal Infectious Dis	001-009	1	0.3	0.0	2.1
-Viral Dis with Exanthem	050-057	1	0.1	0.0	1.0
-Other Viral Dis & Chlamydiae	070-079	3	0.8	0.2	3.4
MALIGNANT NEOPLASMS	140-208, 230-234	15	1.7	1.0	2.9
-Digestive & Peritoneal	150-159	2	0.2	0.1	0.8
-Respiratory & Intrathoracic	160-165	1	0.1	0.0	1.0
-Bone, Connective Tissue, Skin	170-173, 176	1	0.1	0.0	1.0
-Genitourinary	179-189	9	1.0	0.5	2.0
-Other & Unspecified Sites	190, 193-199	1	0.1	0.0	0.7
-Lymphatic & Hematopoietic	200-208	1	0.1	0.0	1.0
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	3	0.5	0.1	1.7
ENDOCRINE/METABOLIC/IMMUNITY	240-279	6	1.1	0.3	3.2
-Other Endocrine Gland Dis	250-259	4	0.4	0.2	1.1
-Other Metabolic & Immunity Disorders	270-279	2	0.7	0.1	3.6
BLOOD & BLOOD-FORMING ORGANS	280-289	1	0.1	0.0	1.0
MENTAL DISORDERS	290-319	7	1.0	0.4	2.2
-Psychoses	290-299	1	0.3	0.0	2.1
-Non-Psychotic Disorders	300-302, 306-316	6	0.7	0.3	1.5
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	24	6.9	4.3	11.0
-Hereditary/Degenerative Central NS Dis	330-337	1	0.1	0.0	0.7
-Other Disorders of Central NS	340-349	7	3.0	1.3	6.9
-Disorders of Peripheral NS	350-359	9	1.7	0.8	3.4
-Disorders of Eye	360-379	3	0.8	0.3	2.6
-Dis of Ear & Mastoid	380-389	2	0.6	0.1	2.3
CIRCULATORY SYSTEM	390-459	25	3.8	2.4	6.1
-Hypertensive Dis	401-405	3	0.8	0.2	3.4
-Ischemic Heart Dis	410-414	7	0.7	0.3	1.5
-Dis of Pulmonary Circulation	415-417	1	0.1	0.0	0.7
-Other Heart Dis	420-429	5	0.7	0.3	1.8
-Cerebrovascular Dis	430-438	2	0.2	0.1	1.0
-Dis of Arteries & Capillaries	440-448	1	0.3	0.0	1.9
-Dis of Veins, Lymphatics, Other	451-459	6	1.0	0.4	2.4
RESPIRATORY SYSTEM	460-519	69	12.6	9.6	16.5
-Acute Respiratory Infections	460-466	11	1.4	0.8	2.7

(Continued)

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

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

Sandia National Laboratories-Albuquerque 2007

Absence Data

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

Part 1. Men

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
-Other Dis Upper Respiratory Tract	470-478	38	8.0	5.5	11.5
-Pneumonia & Influenza	480-487	6	0.7	0.3	1.6
-Chronic Obstructive Dis	490-496	14	2.5	1.4	4.4
DIGESTIVE SYSTEM	520-579	47	7.2	5.3	9.8
-Oral Cavity, Saliva Glands, Jaw	520-529	2	0.2	0.1	1.0
-Esophagus, Stomach, Duodenum	530-537	1	0.1	0.0	1.0
-Appendicitis	540-543	6	1.0	0.4	2.5
-Hernia	550-553	21	2.9	1.8	4.7
-Enteritis, Colitis	555-558	1	0.1	0.0	1.0
-Other Intestinal Dis	560-569	5	0.9	0.3	2.3
-Other Digestive Dis	570-579	11	1.9	1.0	3.5
GENITOURINARY SYSTEM	580-629	14	2.3	1.3	4.0
-Other Urinary Dis	590-599	9	1.3	0.7	2.7
-Male Genital Organ Dis	600-608	5	0.9	0.4	2.4
SKIN & SUBCUTANEOUS TISSUE	680-709	4	0.6	0.2	1.9
-Infections	680-686	1	0.1	0.0	0.7
-Other	700-709	3	0.5	0.2	1.9
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	74	13.0	9.8	17.2
-Arthropathies	710-719	29	4.5	2.9	7.1
-Dorsopathies	720-724	30	5.8	3.8	8.7
-Rheumatism, Excluding Back	725-729	10	2.2	1.0	4.8
-Other Dis & Acquired Deformities	730-739	5	0.5	0.2	1.3
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	24	4.5	2.8	7.4
-Symptoms	780-789	24	4.5	2.8	7.4
INJURY & POISONING	800-999	68	11.0	8.4	14.5
-Fracture - Skull	800-804	6	0.9	0.4	2.2
-Fracture - Upper Limb	810-819	7	2.0	0.8	4.9
-Fracture - Lower Limb	820-829	3	0.4	0.1	1.2
-Dislocation	830-839	16	2.1	1.3	3.7
-Sprains & Strains - Back	846-847	6	0.7	0.3	1.6
-Sprains & Strains - Other	840-845, 848	22	3.5	2.3	5.6
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	1	0.3	0.0	1.9
-Open Wound - Head, Neck, Trunk	870-879	2	0.2	0.1	1.0
-Contusion	920-924	1	0.1	0.0	0.7

(Continued)

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

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

Sandia National Laboratories-Albuquerque 2007

Absence Data

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

Part 1. Men

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
-Complications & Unspecified Injuries	958-959	1	0.1	0.0	0.7
-Poisoning - Medicinal/Biological	960-979	1	0.1	0.0	1.0
-Unspecified Effects - External Causes	990-995	1	0.3	0.0	2.1
-Complications of Surgical/Medical Care	996-999	1	0.1	0.0	1.0
Total		386	67.6	60.0	76.1

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

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

Sandia National Laboratories-Albuquerque 2007

Absence Data

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

Part 2. Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	4	1.5	0.5	4.3
-Intestinal Infectious Dis	001-009	1	0.3	0.0	2.2
-Other Bacterial Dis	030-041	1	0.6	0.1	4.5
-Viral Dis with Exanthem	050-057	1	0.2	0.0	1.6
-Mycoses	110-118	1	0.3	0.0	2.2
MALIGNANT NEOPLASMS	140-208, 230-234	12	3.5	2.0	6.2
-Digestive & Peritoneal	150-159	1	0.3	0.0	2.2
-Bone, Connective Tissue, Skin	170-173, 176	1	0.2	0.0	1.6
-Breast	174-175	7	2.1	1.0	4.3
-Other & Unspecified Sites	190, 193-199	2	0.6	0.2	2.4
-Carcinoma in situ	230-234	1	0.3	0.0	2.2
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	10	3.8	2.0	7.3
ENDOCRINE/METABOLIC/IMMUNITY	240-279	12	4.0	2.1	7.9
-Thyroid Gland Disorders	240-246	3	0.8	0.2	2.4
-Other Endocrine Gland Dis	250-259	3	0.8	0.2	2.4
-Other Metabolic & Immunity Disorders	270-279	6	2.5	1.0	6.6
BLOOD & BLOOD-FORMING ORGANS	280-289	2	1.6	0.4	6.6
MENTAL DISORDERS	290-319	7	3.9	1.8	8.3
-Non-Psychotic Disorders	300-302, 306-316	7	3.9	1.8	8.3
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	17	5.5	3.2	9.2
-Other Disorders of Central NS	340-349	1	0.6	0.1	4.1
-Disorders of Peripheral NS	350-359	6	1.9	0.8	4.6
-Disorders of Eye	360-379	8	2.2	1.0	4.6
-Dis of Ear & Mastoid	380-389	2	0.8	0.2	3.7
CIRCULATORY SYSTEM	390-459	9	3.4	1.7	6.9
-Hypertensive Dis	401-405	2	0.5	0.1	2.1
-Dis of Pulmonary Circulation	415-417	3	1.5	0.5	4.7
-Dis of Arteries & Capillaries	440-448	1	0.3	0.0	2.2
-Dis of Veins, Lymphatics, Other	451-459	3	1.1	0.3	3.8
RESPIRATORY SYSTEM	460-519	68	28.7	21.8	37.9
-Acute Respiratory Infections	460-466	18	5.9	3.5	10.2
-Other Dis Upper Respiratory Tract	470-478	20	12.5	7.7	20.3
-Pneumonia & Influenza	480-487	9	3.5	1.7	7.0
-Chronic Obstructive Dis	490-496	21	6.8	4.2	10.9
DIGESTIVE SYSTEM	520-579	21	9.4	5.8	15.4

(Continued)

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

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

Sandia National Laboratories-Albuquerque 2007

Absence Data

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

Part 2. Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
-Oral Cavity, Saliva Glands, Jaw	520-529	4	1.1	0.4	3.1
-Esophagus, Stomach, Duodenum	530-537	2	1.3	0.3	6.1
-Appendicitis	540-543	3	1.9	0.6	6.6
-Enteritis, Colitis	555-558	1	0.3	0.0	2.2
-Other Intestinal Dis	560-569	1	0.6	0.1	4.1
-Other Digestive Dis	570-579	10	4.2	2.1	8.6
GENITOURINARY SYSTEM	580-629	37	17.1	12.0	24.4
-Other Urinary Dis	590-599	5	2.4	0.9	6.6
-Breast Disorders	610-611	4	1.8	0.7	5.1
-Other Female Disorders	617-629	28	12.9	8.6	19.4
SKIN & SUBCUTANEOUS TISSUE	680-709	4	1.4	0.5	4.2
-Infections	680-686	1	0.3	0.0	2.2
-Other	700-709	3	1.1	0.3	3.9
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	58	21.0	15.8	27.9
-Arthropathies	710-719	19	6.7	4.0	11.0
-Dorsopathies	720-724	11	4.5	2.4	8.6
-Rheumatism, Excluding Back	725-729	20	7.8	4.8	12.5
-Other Dis & Acquired Deformities	730-739	8	2.0	1.0	4.1
CONGENITAL ANOMALIES	740-759	1	0.2	0.0	1.6
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	26	10.6	7.0	16.2
-Symptoms	780-789	26	10.6	7.0	16.2
INJURY & POISONING	800-999	30	9.7	6.6	14.2
-Fracture - Skull	800-804	1	0.6	0.1	4.5
-Fracture - Upper Limb	810-819	5	1.6	0.6	4.3
-Fracture - Lower Limb	820-829	3	0.8	0.2	2.4
-Dislocation	830-839	5	1.7	0.6	4.4
-Sprains & Strains - Back	846-847	4	1.2	0.5	3.2
-Sprains & Strains - Other	840-845, 848	9	2.7	1.4	5.1
-Complications & Unspecified Injuries	958-959	1	0.6	0.1	4.5
-Unspecified Effects - External Causes	990-995	1	0.2	0.0	1.6
-Complications of Surgical/Medical Care	996-999	1	0.2	0.0	1.6
Total		318	125.4	110.8	142.0

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

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

Sandia National Laboratories-Albuquerque 2007

Absence Data

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

Part 3. Men and Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	9	1.3	0.6	2.7
-Intestinal Infectious Dis	001-009	2	0.3	0.1	1.2
-Other Bacterial Dis	030-041	1	0.2	0.0	1.4
-Viral Dis with Exanthem	050-057	2	0.2	0.0	0.7
-Other Viral Dis & Chlamydiae	070-079	3	0.5	0.1	2.1
-Mycoses	110-118	1	0.1	0.0	0.7
MALIGNANT NEOPLASMS	140-208, 230-234	27	2.3	1.6	3.3
-Digestive & Peritoneal	150-159	3	0.2	0.1	0.7
-Respiratory & Intrathoracic	160-165	1	0.1	0.0	0.7
-Bone, Connective Tissue, Skin	170-173, 176	2	0.2	0.0	0.7
-Breast	174-175	7	0.6	0.3	1.3
-Genitourinary	179-189	9	0.7	0.4	1.4
-Other & Unspecified Sites	190, 193-199	3	0.3	0.1	0.8
-Lymphatic & Hematopoietic	200-208	1	0.1	0.0	0.7
-Carcinoma in situ	230-234	1	0.1	0.0	0.7
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	13	1.6	0.9	2.8
ENDOCRINE/METABOLIC/IMMUNITY	240-279	18	2.0	1.1	3.6
-Thyroid Gland Disorders	240-246	3	0.2	0.1	0.7
-Other Endocrine Gland Dis	250-259	7	0.5	0.2	1.1
-Other Metabolic & Immunity Disorders	270-279	8	1.3	0.5	3.0
BLOOD & BLOOD-FORMING ORGANS	280-289	3	0.6	0.2	2.3
MENTAL DISORDERS	290-319	14	1.9	1.1	3.4
-Psychoses	290-299	1	0.2	0.0	1.4
-Non-Psychotic Disorders	300-302, 306-316	13	1.7	1.0	3.1
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	41	6.3	4.4	9.1
-Hereditary/Degenerative Central NS Dis	330-337	1	0.1	0.0	0.5
-Other Disorders of Central NS	340-349	8	2.1	1.0	4.5
-Disorders of Peripheral NS	350-359	15	1.8	1.0	3.1
-Disorders of Eye	360-379	11	1.3	0.6	2.5
-Dis of Ear & Mastoid	380-389	4	0.7	0.2	1.8
CIRCULATORY SYSTEM	390-459	34	3.7	2.5	5.5
-Hypertensive Dis	401-405	5	0.7	0.2	2.1
-Ischemic Heart Dis	410-414	7	0.5	0.2	1.0
-Dis of Pulmonary Circulation	415-417	4	0.6	0.2	1.6
-Other Heart Dis	420-429	5	0.5	0.2	1.3

(Continued)

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

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

Sandia National Laboratories-Albuquerque 2007

Absence Data

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

Part 3. Men and Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
-Cerebrovascular Dis	430-438	2	0.2	0.0	0.7
-Dis of Arteries & Capillaries	440-448	2	0.3	0.1	1.2
-Dis of Veins, Lymphatics, Other	451-459	9	1.0	0.5	2.2
RESPIRATORY SYSTEM	460-519	137	18.0	14.8	21.9
-Acute Respiratory Infections	460-466	29	2.9	1.9	4.4
-Other Dis Upper Respiratory Tract	470-478	58	9.7	7.2	13.0
-Pneumonia & Influenza	480-487	15	1.6	0.9	2.8
-Chronic Obstructive Dis	490-496	35	3.8	2.7	5.5
DIGESTIVE SYSTEM	520-579	68	8.1	6.2	10.7
-Oral Cavity, Saliva Glands, Jaw	520-529	6	0.5	0.2	1.2
-Esophagus, Stomach, Duodenum	530-537	3	0.5	0.1	2.1
-Appendicitis	540-543	9	1.4	0.6	2.9
-Hernia	550-553	21	2.0	1.3	3.3
-Enteritis, Colitis	555-558	2	0.2	0.0	0.8
-Other Intestinal Dis	560-569	6	0.8	0.3	1.9
-Other Digestive Dis	570-579	21	2.7	1.7	4.4
GENITOURINARY SYSTEM	580-629	51	7.2	5.3	9.8
-Other Urinary Dis	590-599	14	1.8	0.9	3.2
-Male Genital Organ Dis	600-608	5	0.7	0.3	1.7
-Breast Disorders	610-611	4	0.6	0.2	1.6
-Other Female Disorders	617-629	28	4.2	2.8	6.4
SKIN & SUBCUTANEOUS TISSUE	680-709	8	0.9	0.4	1.8
-Infections	680-686	2	0.2	0.0	0.7
-Other	700-709	6	0.7	0.3	1.7
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	132	15.4	12.6	18.7
-Arthropathies	710-719	48	5.1	3.6	7.1
-Dorsopathies	720-724	41	5.4	3.8	7.6
-Rheumatism, Excluding Back	725-729	30	3.8	2.5	5.8
-Other Dis & Acquired Deformities	730-739	13	1.0	0.6	1.7
CONGENITAL ANOMALIES	740-759	1	0.1	0.0	0.5
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	50	6.3	4.6	8.7
-Symptoms	780-789	50	6.3	4.6	8.7
INJURY & POISONING	800-999	98	10.5	8.4	13.1
-Fracture - Skull	800-804	7	0.8	0.4	1.8

(Continued)

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

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

Sandia National Laboratories-Albuquerque 2007

Absence Data

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

Part 3. Men and Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
-Fracture - Upper Limb	810-819	12	1.8	0.9	3.6
-Fracture - Lower Limb	820-829	6	0.5	0.2	1.1
-Dislocation	830-839	21	2.0	1.3	3.2
-Sprains & Strains - Back	846-847	10	0.9	0.5	1.6
-Sprains & Strains - Other	840-845, 848	31	3.3	2.2	4.8
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	1	0.2	0.0	1.4
-Open Wound - Head, Neck, Trunk	870-879	2	0.2	0.0	0.7
-Contusion	920-924	1	0.1	0.0	0.5
-Complications & Unspecified Injuries	958-959	2	0.3	0.1	1.2
-Poisoning - Medicinal/Biological	960-979	1	0.1	0.0	0.7
-Unspecified Effects - External Causes	990-995	2	0.3	0.1	1.2
-Complications of Surgical/Medical Care	996-999	2	0.2	0.0	0.7
Total		704	86.2	79.1	93.9

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

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

Sandia National Laboratories-Albuquerque 2007
OSHA Data

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

Job Category	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Professional	2	0	7	5	14	1	1	5	10	17	31
Administrative Support	0	3	9	15	27	0	1	1	0	2	29
Technical Support	0	2	3	0	5	0	2	8	7	17	22
Service	0	0	1	2	3	0	0	5	2	7	10
Security and Fire	0	0	1	0	1	0	0	2	0	2	3
Crafts	0	0	0	1	1	1	1	5	5	12	13
Line Operators	0	0	1	1	2	0	1	0	0	1	3
TOTAL	2	5	22	24	53	2	6	26	24	58	111

*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	2	2	0	2	6	0	4	8	0
30 - 39	5	4	0	6	3	0	11	7	0
40 - 49	23	267	43	26	306	177	49	573	220
50 +	24	291	32	24	152	8	48	443	40
TOTAL	54	564	75	58	467	185	112	1031	260

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	14	149	29	17	36	7	31	185	36
Administrative Support	28	256	24	2	32	28	30	288	52
Technical Support	5	12	0	17	78	9	22	90	9
Service	3	26	0	7	120	3	10	146	3
Security and Fire	1	11	22	2	46	0	3	57	22
Crafts	1	6	0	12	155	138	13	161	138
Line Operators	2	104	0	1	0	0	3	104	0
TOTAL	54	564	75	58	467	185	112	1031	260

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

Sandia National Laboratories-Albuquerque 2007

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					
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	1	0	1
-Disorders of Peripheral NS	350-359	0	0	1	0	1
-Disorders of Eye	360-379	0	0	0	0	0
-Dis of Ear & Mastoid	380-389	0	0	0	0	0
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	0	0	0
-Other Inflammatory Conditions	690-698	0	0	0	0	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	3	34	18	55
-Arthropathies	710-719	0	2	20	14	36
-Dorsopathies	720-724	0	1	6	1	8
-Rheumatism, Excluding Back	725-729	0	0	8	3	11
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	1	0	0	1
-Symptoms	780-789	0	1	0	0	1
INJURY & POISONING	800-999	5	5	22	26	58
-Fracture - Upper Limb	810-819	0	0	0	2	2
-Fracture - Lower Limb	820-829	0	0	0	3	3
-Sprains & Strains - Back	846-847	1	0	1	2	4
-Sprains & Strains - Other	840-845, 848	4	3	5	6	18
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	1	1
-Open Wound - Upper Limb	880-887	0	0	3	0	3
-Superficial Injury	910-919	0	1	0	1	2
-Contusion	920-924	0	1	4	3	8
-Foreign Body Entering Orifice	930-939	0	0	0	0	0
-Burns	940-949	0	0	1	0	1
-Complications & Unspecified Injuries	958-959	0	0	8	8	16

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

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OSHA Data

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

		Men					TOTAL	TOTAL
		Age Group				TOTAL		
		16 - 29	30 - 39	40 - 49	50 +			
Diagnostic Category	ICD-9-CM code							
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	2	2	4	5	
-Disorders of Peripheral NS	350-359	0	0	0	0	0	1	
-Disorders of Eye	360-379	0	0	2	0	2	2	
-Dis of Ear & Mastoid	380-389	0	0	0	2	2	2	
SKIN & SUBCUTANEOUS TISSUE	680-709	1	0	0	0	1	1	
-Other Inflammatory Conditions	690-698	1	0	0	0	1	1	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	1	5	15	13	34	89	
-Arthropathies	710-719	0	2	10	7	19	55	
-Dorsopathies	720-724	0	2	4	4	10	18	
-Rheumatism, Excluding Back	725-729	1	1	1	2	5	16	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	0	1	1	2	3	
-Symptoms	780-789	0	0	1	1	2	3	
INJURY & POISONING	800-999	2	5	22	22	51	109	
-Fracture - Upper Limb	810-819	0	0	0	0	0	2	
-Fracture - Lower Limb	820-829	0	0	0	0	0	3	
-Sprains & Strains - Back	846-847	0	1	4	2	7	11	
-Sprains & Strains - Other	840-845, 848	0	0	11	8	19	37	
-Open Wound - Head, Neck, Trunk	870-879	0	0	1	0	1	2	
-Open Wound - Upper Limb	880-887	1	3	0	4	8	11	
-Superficial Injury	910-919	1	0	1	0	2	4	
-Contusion	920-924	0	0	1	1	2	10	
-Foreign Body Entering Orifice	930-939	0	0	2	0	2	2	
-Burns	940-949	0	0	0	0	0	1	
-Complications & Unspecified Injuries	958-959	0	1	2	7	10	26	

	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category											
TOTAL	5	9	57	44	115	4	10	40	38	92	207

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

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OSHA Data

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

		Women							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Disorders of Peripheral NS	350-359	0	0	0	0	0	0	0	0
-Arthropathies	710-719	0	0	4	0	151	22	133	19
-Dorsopathies	720-724	0	0	0	0	0	0	0	0
-Rheumatism, Excluding Back	725-729	0	0	0	0	38	0	59	0
-Symptoms	780-789	0	0	0	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	0	0	104	0
-Fracture - Lower Limb	820-829	0	0	0	0	0	0	0	0
-Sprains & Strains - Back	846-847	2	0	0	0	0	0	2	0
-Sprains & Strains - Other	840-845, 848	2	0	0	0	14	0	6	5
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	15	0
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0	0	0
-Superficial Injury	910-919	0	0	0	0	0	0	0	0
-Contusion	920-924	0	0	4	0	19	22	37	8
-Burns	940-949	0	0	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	0	116	21	19	19

		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	0	0
-Dis of Ear & Mastoid	380-389	0	0	0	0	0	0	0	0
-Other Inflammatory Conditions	690-698	0	0	0	0	0	0	0	0
-Arthropathies	710-719	0	0	1	0	164	30	26	4
-Dorsopathies	720-724	0	0	1	0	36	3	29	0
-Rheumatism, Excluding Back	725-729	0	0	0	0	6	0	26	0
-Symptoms	780-789	0	0	0	0	6	0	29	0
-Sprains & Strains - Back	846-847	0	0	1	0	23	1	7	0
-Sprains & Strains - Other	840-845, 848	0	0	0	0	121	143	36	7
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	6	0	2	0	0	0	9	1
-Superficial Injury	910-919	0	0	0	0	0	0	0	0

(Continued)

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

Sandia National Laboratories-Albuquerque 2007

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								
-Contusion	920-924	0	0	0	0	6	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	0	0	0	74	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.

Sandia National Laboratories-Albuquerque 2007
OSHA Data

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

		Women					TOTAL
		Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		
Type of Accident	E Codes						
Motor Vehicle Traffic	E810-E819	0	0	0	0	0	
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	0	
Falls	E880-E888	1	0	4	4	9	
Natural/Environmental Factors	E900-E909	0	1	0	0	1	
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	
Other Accidents	E916-E928	1	3	14	13	31	

		Men					TOTAL
		Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		
Type of Accident	E Codes						
Motor Vehicle Traffic	E810-E819	0	1	0	0	1	1
Accidental Poisoning - Non-medicinal	E860-E869	1	0	0	0	1	1
Falls	E880-E888	0	0	5	4	9	18
Natural/Environmental Factors	E900-E909	1	0	1	0	2	3
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	2	0	2	2
Other Accidents	E916-E928	1	4	15	14	34	65

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

Sandia National Laboratories-Albuquerque 2007
OSHA Data

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

		Women							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes								
Falls	E880-E888	2	0	0	0	101	43	29	13
Natural/Environmental Factors	E900-E909	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	0	0	4	0	154	0	139	1

		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	1	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	94	118	5	4
Natural/Environmental Factors	E900-E909	0	0	0	0	0	0	0	0
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	6	0	2	0	208	59	48	1

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

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OSHA Data

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

		Women							TOTAL
		Job Category							
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code								
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	1	0	0	0	0	1
-Disorders of Peripheral NS	350-359	0	0	1	0	0	0	0	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	10	30	5	1	2	1	6	55
-Arthropathies	710-719	5	20	5	1	2	1	2	36
-Dorsopathies	720-724	2	3	0	0	0	0	3	8
-Rheumatism, Excluding Back	725-729	3	7	0	0	0	0	1	11
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	0	1	0	0	0	0	1
-Symptoms	780-789	0	0	1	0	0	0	0	1
INJURY & POISONING	800-999	15	34	3	2	1	1	2	58
-Fracture - Upper Limb	810-819	0	1	0	0	0	0	1	2
-Fracture - Lower Limb	820-829	1	2	0	0	0	0	0	3
-Sprains & Strains - Back	846-847	2	1	0	0	0	0	1	4
-Sprains & Strains - Other	840-845, 848	6	11	0	0	0	1	0	18
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	1	0	0	0	1
-Open Wound - Upper Limb	880-887	0	3	0	0	0	0	0	3
-Superficial Injury	910-919	0	2	0	0	0	0	0	2
-Contusion	920-924	2	2	2	1	1	0	0	8
-Burns	940-949	0	0	1	0	0	0	0	1
-Complications & Unspecified Injuries	958-959	4	12	0	0	0	0	0	16

		Women							TOTAL
		Job Category							
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
Diagnostic Category									
TOTAL		25	64	10	3	3	2	8	115

*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							TOTAL
		Job Category							
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code								
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	2	0	1	0	0	1	0	4
-Disorders of Eye	360-379	2	0	0	0	0	0	0	2
-Dis of Ear & Mastoid	380-389	0	0	1	0	0	1	0	2
SKIN & SUBCUTANEOUS TISSUE	680-709	1	0	0	0	0	0	0	1
-Other Inflammatory Conditions	690-698	1	0	0	0	0	0	0	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	8	4	11	5	1	5	0	34
-Arthropathies	710-719	5	3	6	3	1	1	0	19
-Dorsopathies	720-724	2	0	3	1	0	4	0	10
-Rheumatism, Excluding Back	725-729	1	1	2	1	0	0	0	5
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	0	0	1	0	1	0	2
-Symptoms	780-789	0	0	0	1	0	1	0	2
INJURY & POISONING	800-999	17	0	13	5	3	12	1	51
-Sprains & Strains - Back	846-847	0	0	2	0	2	3	0	7
-Sprains & Strains - Other	840-845, 848	9	0	3	1	1	5	0	19
-Open Wound - Head, Neck, Trunk	870-879	0	0	1	0	0	0	0	1
-Open Wound - Upper Limb	880-887	0	0	4	2	0	1	1	8
-Superficial Injury	910-919	1	0	1	0	0	0	0	2
-Contusion	920-924	1	0	0	1	0	0	0	2
-Foreign Body Entering Orifice	930-939	1	0	0	1	0	0	0	2
-Complications & Unspecified Injuries	958-959	5	0	2	0	0	3	0	10

*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	28	4	25	11	4	19	1	92

*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		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 Peripheral NS	350-359	0	0	0	0	0	0	0	0
-Arthropathies	710-719	26	0	230	19	12	0	3	0
-Dorsopathies	720-724	0	0	0	0	0	0	0	0
-Rheumatism, Excluding Back	725-729	26	0	71	0	0	0	0	0
-Symptoms	780-789	0	0	0	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	0	0	0	0
-Fracture - Lower Limb	820-829	0	0	0	0	0	0	0	0
-Sprains & Strains - Back	846-847	4	0	0	0	0	0	0	0
-Sprains & Strains - Other	840-845, 848	2	0	14	5	0	0	0	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	15	0
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0	0	0
-Superficial Injury	910-919	0	0	0	0	0	0	0	0
-Contusion	920-924	29	8	0	0	12	0	8	0
-Burns	940-949	0	0	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	90	21	45	19	0	0	0	0

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

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OSHA Data

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

		Women					
		Job Category					
		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 Peripheral NS	350-359	0	0	0	0	0	0
-Arthropathies	710-719	11	22	6	0	0	0
-Dorsopathies	720-724	0	0	0	0	0	0
-Rheumatism, Excluding Back	725-729	0	0	0	0	0	0
-Symptoms	780-789	0	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	104	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	0	0	6	0	0	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0
-Superficial Injury	910-919	0	0	0	0	0	0
-Contusion	920-924	11	22	0	0	0	0
-Burns	940-949	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	0	0	0

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

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OSHA Data

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

		Men							
		Job Category							
		Professional		Administrative Support		Technical Support		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	0	0
-Dis of Ear & Mastoid	380-389	0	0	0	0	0	0	0	0
-Other Inflammatory Conditions	690-698	0	0	0	0	0	0	0	0
-Arthropathies	710-719	0	4	32	28	26	0	94	2
-Dorsopathies	720-724	0	0	0	0	29	3	6	0
-Rheumatism, Excluding Back	725-729	0	0	0	0	26	0	6	0
-Symptoms	780-789	0	0	0	0	0	0	6	0
-Sprains & Strains - Back	846-847	0	0	0	0	15	1	0	0
-Sprains & Strains - Other	840-845, 848	32	7	0	0	5	5	12	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	3	0	8	1
-Superficial Injury	910-919	0	0	0	0	0	0	0	0
-Contusion	920-924	0	0	0	0	0	0	6	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	4	0	0	0	0	0	0	0

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

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OSHA Data

Appendix 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
-Other Inflammatory Conditions	690-698	0	0	0	0	0	0
-Arthropathies	710-719	38	0	1	0	0	0
-Dorsopathies	720-724	0	0	31	0	0	0
-Rheumatism, Excluding Back	725-729	0	0	0	0	0	0
-Symptoms	780-789	0	0	29	0	0	0
-Sprains & Strains - Back	846-847	8	0	8	0	0	0
-Sprains & Strains - Other	840-845, 848	38	0	70	138	0	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	6	0	0	0
-Superficial Injury	910-919	0	0	0	0	0	0
-Contusion	920-924	0	0	0	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	70	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						
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators
Type of Accident	E CODES							
Falls	E880-E888	3	5	0	0	1	0	0
Natural/Environmental Factors	E900-E909	0	1	0	0	0	0	0
Other Accidents	E916-E928	7	14	5	3	0	1	1

		Women
		TOTAL
Type of Accident	E CODES	
Falls	E880-E888	9
Natural/Environmental Factors	E900-E909	1
Other Accidents	E916-E928	31

		Men						
		Job Category						
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators
Type of Accident	E CODES							
Motor Vehicle Traffic	E810-E819	0	0	0	0	0	1	0
Accidental Poisoning - Non-medicinal	E860-E869	1	0	0	0	0	0	0
Falls	E880-E888	3	1	2	1	0	2	0
Natural/Environmental Factors	E900-E909	1	0	1	0	0	0	0
Submersion/Suffocation/Foreign Bodies	E910-E915	1	0	0	1	0	0	0
Other Accidents	E916-E928	7	1	13	5	2	5	1

		Men
		TOTAL
Type of Accident	E CODES	
Motor Vehicle Traffic	E810-E819	1
Accidental Poisoning - Non-medicinal	E860-E869	1
Falls	E880-E888	9
Natural/Environmental Factors	E900-E909	2
Submersion/Suffocation/Foreign Bodies	E910-E915	2
Other Accidents	E916-E928	34

*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	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes								
Falls	E880-E888	121	29	0	5	0	0	0	0
Natural/Environmental Factors	E900-E909	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	28	0	225	1	12	0	26	0

		Women					
		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						
Falls	E880-E888	11	22	0	0	0	0
Natural/Environmental Factors	E900-E909	0	0	0	0	0	0
Other Accidents	E916-E928	0	0	6	0	0	0

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

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OSHA Data

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

		Men							
		Job Category							
		Professional		Administrative Support		Technical Support		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
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	0	0	0	0
Falls	E880-E888	4	4	32	28	1	0	6	0
Natural/Environmental Factors	E900-E909	0	0	0	0	0	0	0	0
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	0	0	0	0	77	9	114	3

		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	1	0	0	0
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	0	0
Falls	E880-E888	0	0	56	90	0	0
Natural/Environmental Factors	E900-E909	0	0	0	0	0	0
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0
Other Accidents	E916-E928	46	0	27	48	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

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	4	0.5	0.2	1.3
-Disorders of Eye	360-379	2	0.3	0.1	1.1
-Dis of Ear & Mastoid	380-389	2	0.2	0.1	0.8
SKIN & SUBCUTANEOUS TISSUE	680-709	1	0.6	0.1	4.0
-Other Inflammatory Conditions	690-698	1	0.6	0.1	4.0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	34	5.7	3.9	8.4
-Arthropathies	710-719	19	3.0	1.8	4.8
-Dorsopathies	720-724	10	1.5	0.8	3.0
-Rheumatism, Excluding Back	725-729	5	1.2	0.4	3.5
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	2	0.2	0.1	1.0
-Symptoms	780-789	2	0.2	0.1	1.0
INJURY & POISONING	800-999	51	8.4	6.1	11.7
-Sprains & Strains - Back	846-847	7	1.0	0.5	2.3
-Sprains & Strains - Other	840-845, 848	19	2.6	1.6	4.2
-Open Wound - Head, Neck, Trunk	870-879	1	0.1	0.0	1.0
-Open Wound - Upper Limb	880-887	8	2.0	0.9	4.5
-Superficial Injury	910-919	2	0.7	0.1	3.5
-Contusion	920-924	2	0.2	0.1	1.0
-Foreign Body Entering Orifice	930-939	2	0.3	0.1	1.1
-Complications of Surgical/Medical Care	996-999	10	1.4	0.7	2.9
Total		92	15.4	12.1	19.6

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

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

Sandia National Laboratories-Albuquerque 2007

OSHA Data

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

Part 2. Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	1	0.3	0.0	2.2
-Disorders of Peripheral NS	350-359	1	0.3	0.0	2.2
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	55	18.2	13.7	24.1
-Arthropathies	710-719	36	12.1	8.5	17.1
-Dorsopathies	720-724	8	2.6	1.3	5.4
-Rheumatism, Excluding Back	725-729	11	3.5	1.9	6.6
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	1	0.6	0.1	4.1
-Symptoms	780-789	1	0.6	0.1	4.1
INJURY & POISONING	800-999	58	22.4	16.6	30.2
-Fracture - Upper Limb	810-819	2	0.4	0.1	1.8
-Fracture - Lower Limb	820-829	3	0.7	0.2	2.1
-Sprains & Strains - Back	846-847	4	1.7	0.5	5.8
-Sprains & Strains - Other	840-845, 848	18	8.5	4.9	14.7
-Open Wound - Head, Neck, Trunk	870-879	1	0.2	0.0	1.6
-Open Wound - Upper Limb	880-887	3	0.9	0.3	2.8
-Superficial Injury	910-919	2	0.8	0.2	3.7
-Contusion	920-924	8	3.3	1.6	7.0
-Burns	940-949	1	0.3	0.0	2.2
-Complications of Surgical/Medical Care	996-999	16	5.5	3.2	9.3
Total		115	41.5	33.8	50.9

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

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

Sandia National Laboratories-Albuquerque 2007

OSHA Data

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

Part 3. Men and Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	5	0.4	0.2	1.0
-Disorders of Peripheral NS	350-359	1	0.1	0.0	0.7
-Disorders of Eye	360-379	2	0.2	0.0	0.8
-Dis of Ear & Mastoid	380-389	2	0.1	0.0	0.6
SKIN & SUBCUTANEOUS TISSUE	680-709	1	0.4	0.0	2.5
-Other Inflammatory Conditions	690-698	1	0.4	0.0	2.5
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	89	9.5	7.6	12.0
-Arthropathies	710-719	55	5.8	4.4	7.7
-Dorsopathies	720-724	18	1.9	1.1	3.1
-Rheumatism, Excluding Back	725-729	16	1.9	1.0	3.3
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	3	0.4	0.1	1.2
-Symptoms	780-789	3	0.4	0.1	1.2
INJURY & POISONING	800-999	109	13.0	10.4	16.2
-Fracture - Upper Limb	810-819	2	0.1	0.0	0.6
-Fracture - Lower Limb	820-829	3	0.2	0.1	0.7
-Sprains & Strains - Back	846-847	11	1.3	0.6	2.7
-Sprains & Strains - Other	840-845, 848	37	4.7	3.2	7.0
-Open Wound - Head, Neck, Trunk	870-879	2	0.2	0.0	0.7
-Open Wound - Upper Limb	880-887	11	1.6	0.8	3.2
-Superficial Injury	910-919	4	0.7	0.2	2.3
-Contusion	920-924	10	1.2	0.6	2.3
-Foreign Body Entering Orifice	930-939	2	0.2	0.0	0.8
-Burns	940-949	1	0.1	0.0	0.7
-Complications of Surgical/Medical Care	996-999	26	2.7	1.8	4.1
Total		207	23.7	20.2	27.7

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

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