

2009

Sandia National Laboratory Annual Illness and Injury Surveillance Report



Sandia National Laboratory--Albuquerque 2009 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 2009 Illness and Injury Surveillance Report

At A Glance

The size of the work force at Sandia National Laboratories – Albuquerque (SNL) decreased from 7,758 workers in 2008 to 7,523 workers in 2009, a 3 percent decrease. The mean age for men and women was 46 years; this has remained unchanged since 2007. The largest occupational group among men and women was Professional workers, 56 percent and 46 percent respectively.

SNL reported 239 absences among 2,438 women, an absence rate of 9.8 per 100 women (239/2,438). Among the 5,085 men, 251 absences resulted in an absence rate of 4.9 per 100 men (251/5,085). Absence rates for 2009 continued the decline that began in 2005 for both men and women.

The highest absence rates were noted in the Security and Fire job category for women (40 per 100 women) and the Crafts group for men (11.9 per 100 men). This is the second year since 2003 that female Security and Fire workers have had the highest rate. Men in the Crafts job category have had the highest absence rates for most of the years since 2003.

Women lost 5,371 calendar days due to illness and injury, a 13 percent increase from 2008. Musculoskeletal conditions (21 percent), respiratory conditions (21 percent), and digestive disorders (8 percent) accounted for 50 percent of all reported diagnoses among women.

Men lost 4,009 calendar days due to illness and injury, a 25 percent decrease from 2008. Fifty-eight percent of all reported diagnoses among men were due to musculoskeletal conditions (21 percent), respiratory conditions (22 percent), and injuries (14 percent).

Of 6 possible sentinel health events for occupations (SHEO), 5 diagnoses were carpal tunnel syndrome, reported by workers in the Professional, Administrative Support, and Technical Support groups. All carpal tunnel diagnoses were reported by workers aged 50 years or older.

The rate of OSHA-recordable health events was 2 events per 100 workers for women and 1 event per 100 workers for men, the same rates seen in 2008. The overall SNL OSHA-recordable event rates have been declining since 2003, similar to the decline in rates we have seen among other DOE sites participating in the IISP from 1999 to 2008. The SNL OSHA-recordable rates were highest among male and female Security and Fire workers.

The number of OSHA-recordable events reported by men has declined 66 percent from the high of 143 events reported in 2003. Among women, the number of events has declined 40 percent from 95 events reported in 2004 (the largest number of events reported by women since 2003).

Even though women only accounted for 32 percent of the SNL work force in 2009, this year marked the first time that women reported more OSHA events than men (57 events versus 49 events) since the beginning of the period in 2003. Among the sites participating in IISP in 2009, SNL is the only site where the number of OSHA events was greater among women than men.

Although 38 percent of the female work force at SNL were Administrative Support workers, they accounted for 60 percent of all OSHA events among women at SNL in 2009. The majority of these events resulted from overexertion and strenuous movements with falls the next most common type of accident.

Since 2003, the number of OSHA-recordable diagnoses has decreased 49 percent, mainly due to an almost 6-fold decrease in musculoskeletal disorders. From 2008 to 2009, the overall number of OSHA-recordable diagnoses decreased 13 percent; musculoskeletal diagnoses declined 38 percent, while the number of injury diagnoses remained the same as in 2008. Fewer unspecified injuries were reported in 2009 compared with 2008. The majority of accidents were due to overexertion/strenuous movements in 2009.

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The Sandia National Laboratory Work Force - 2009

Figure 1. The Work Force by Gender and Age

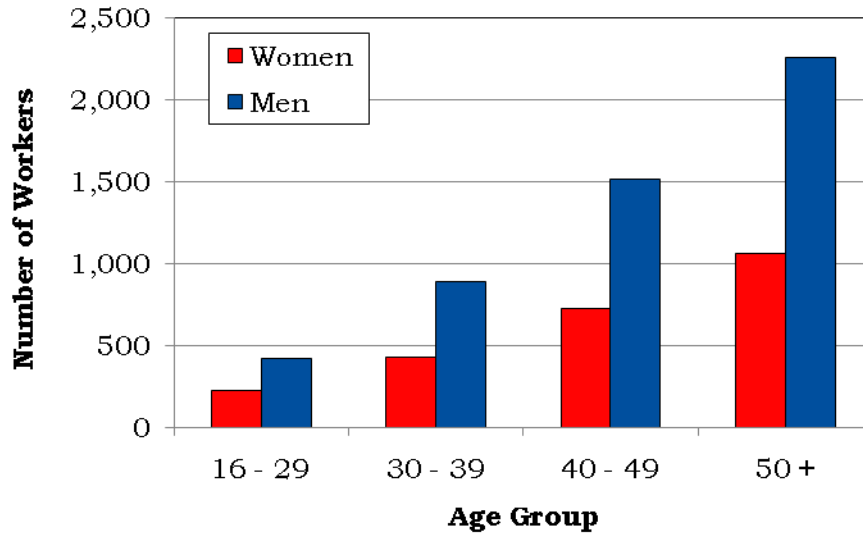


Figure 2. The Work Force by Gender and Job Category

Job Category	Women	Men
Professional	1,125 46%	2,850 56%
Administrative Support	927 38%	379 8%
Technical Support	287 11%	1,286 25%
Service	54 2%	147 3%
Security and Fire	5 <1%	81 2%
Crafts	18 1%	218 4%
Line Operators	22 1%	124 2%
Total	2,438 100%	5,085 100%

Number and Length of Absences

Figure 3. Absence Rate by Gender and Age

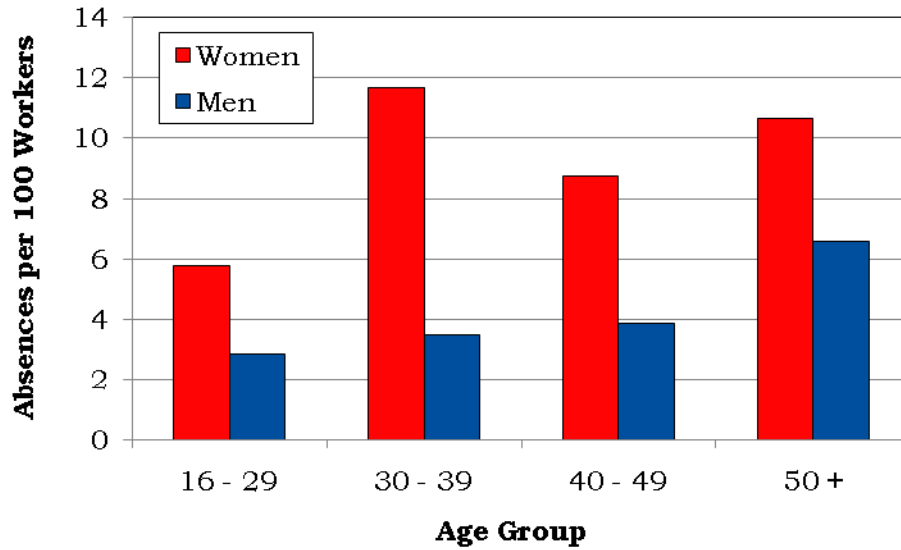


Figure 4. Number of Days Absent by Gender and Age

Gender	Age	Number of Absences	Number of Days Absent	
			Total	Average
Women*	16-29	13	333	26
	30-39	50	1,011	20
	40-49	63	1,249	20
	50+	113	2,778	25
	Total	239	5,371	22
Men	16-29	12	100	8
	30-39	31	445	14
	40-49	59	829	14
	50+	149	2,635	18
	Total	251	4,009	16

*Normal pregnancies were excluded from absences for women.

Figure 5. Absence Rate by Job Category and Gender

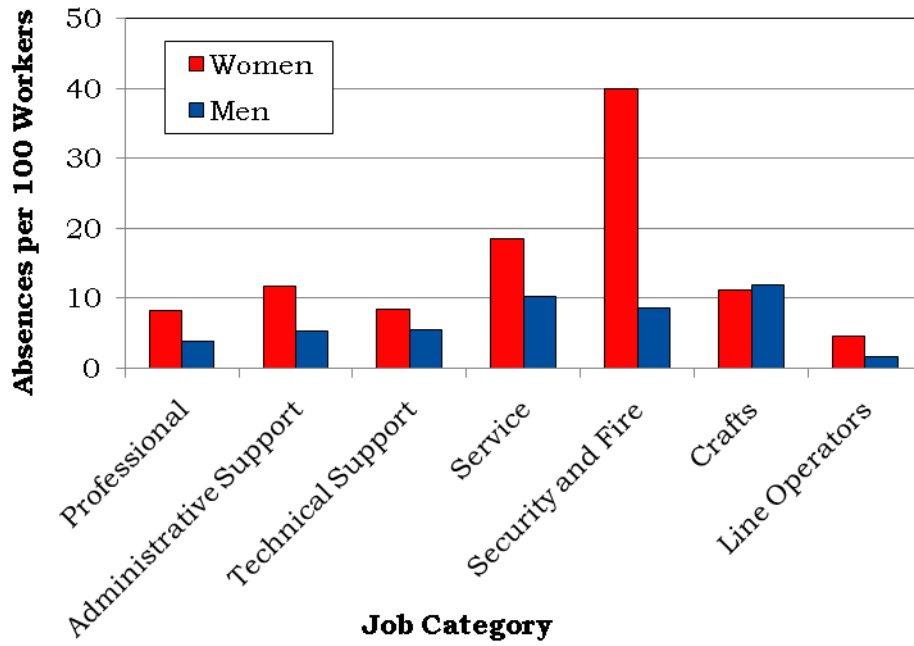
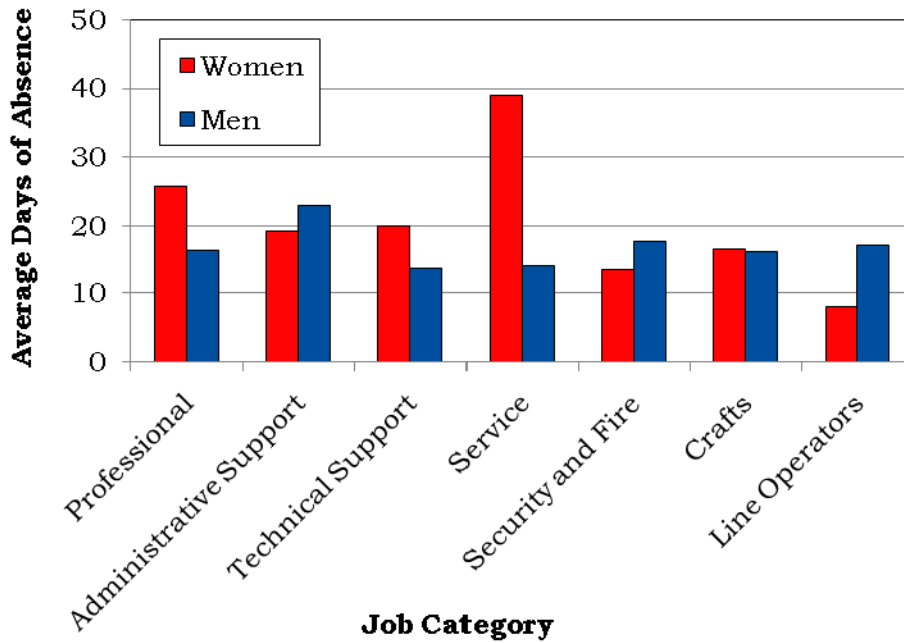


Figure 6. Average Duration of Absence by Job Category and Gender



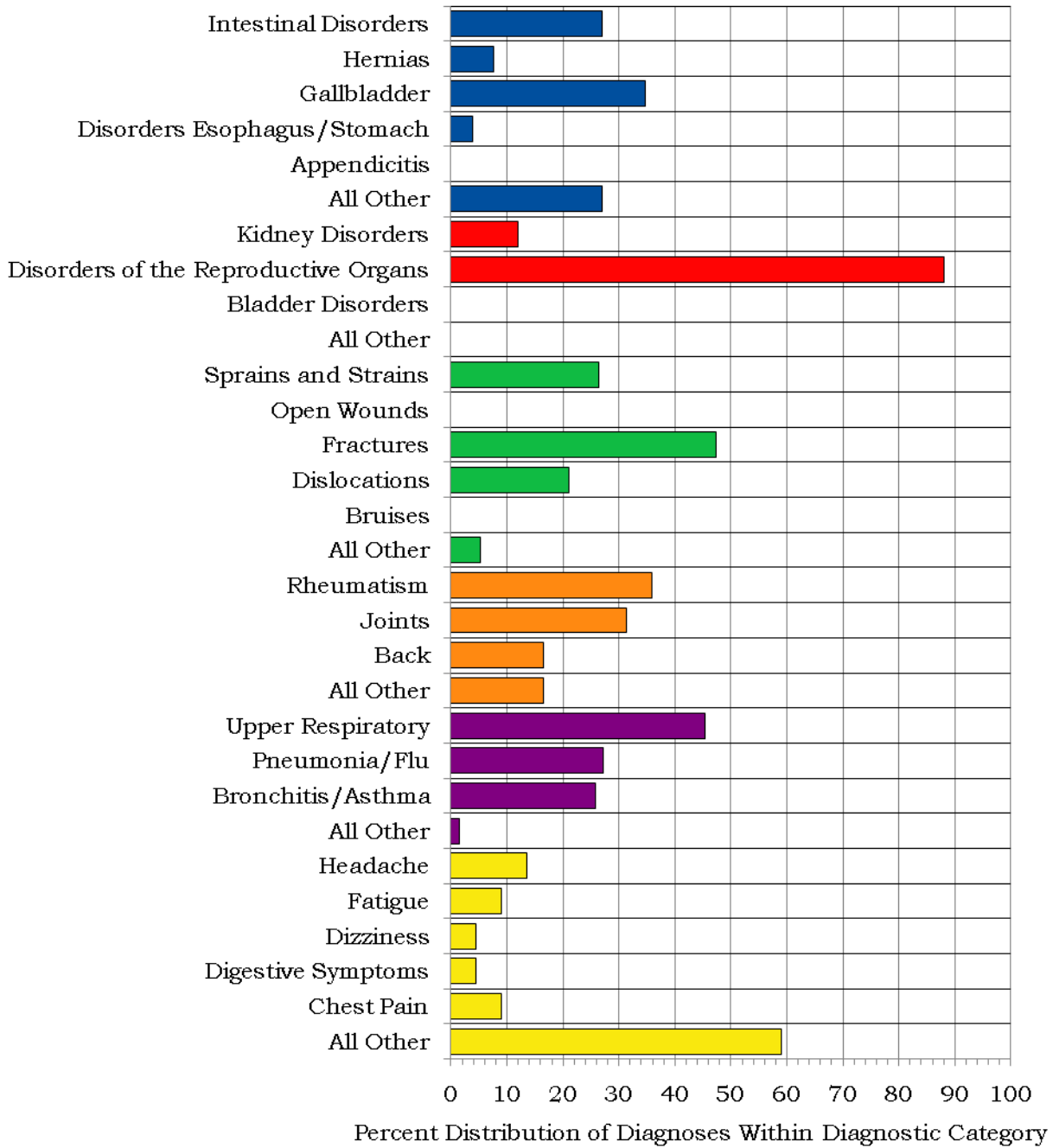
Diagnostic Categories

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	9	167	2	5
Blood	2	90	0	0
Cancer	13	348	7	209
Digestive	26	454	41	505
Endocrine /Metabolic	9	317	5	60
Existing Birth Condition	1	23	2	115
Genitourinary	25	538	6	110
Heart/Circulatory	9	184	21	228
Infections/Parasites	9	95	6	82
Injury	19	355	47	757
Miscarriage	2	39	NA	NA
Musculoskeletal	67	1,839	70	1,157
Nervous System	24	495	22	253
Psychological	10	358	3	67
Respiratory	66	657	74	602
Skin	3	85	8	312
Unspecified Symptoms	22	308	15	142

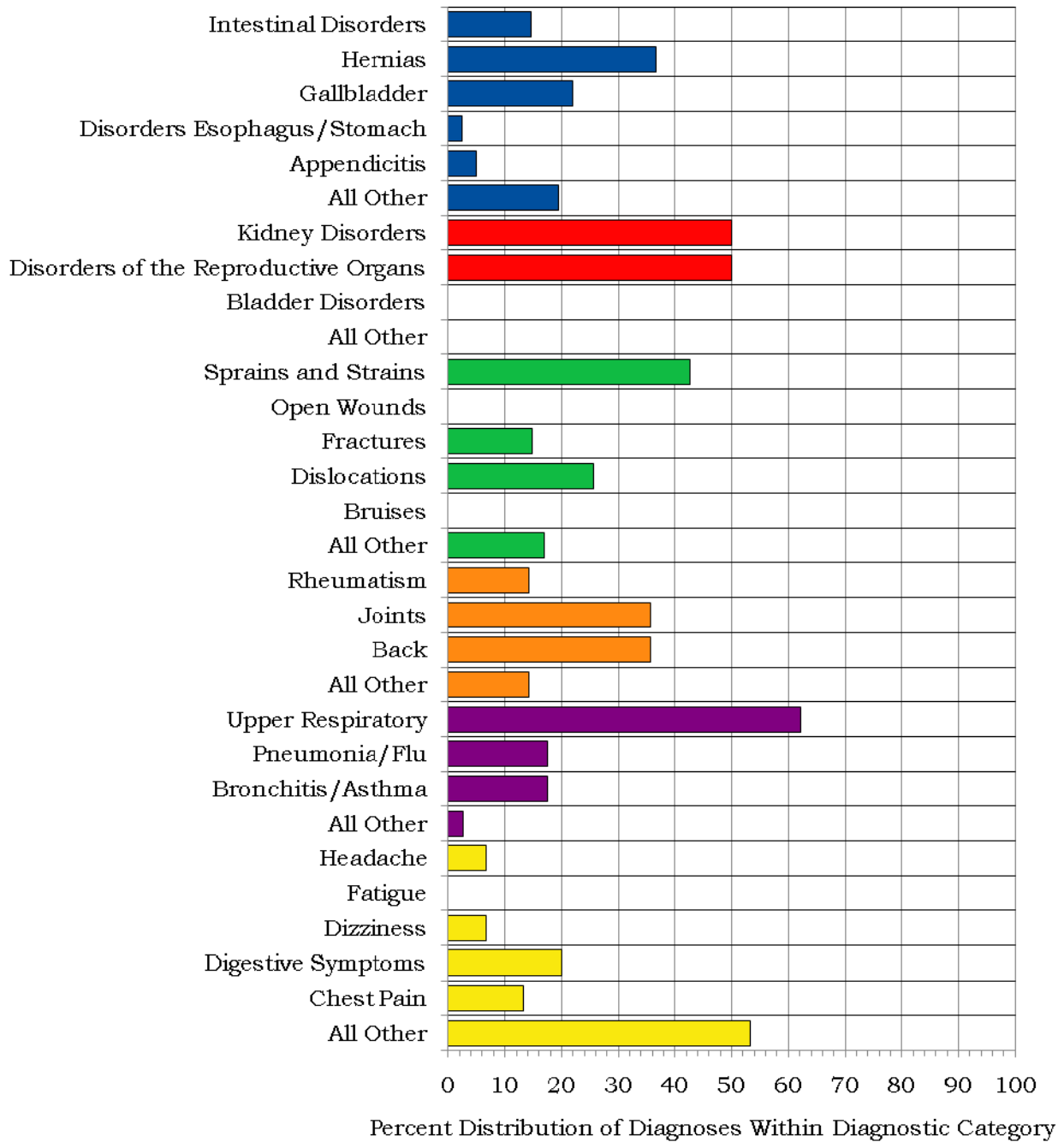
Note: Lost calendar days for each absence are counted more than once when multiple diagnoses occur in different diagnostic categories for the same absence.

Figure 8. Common Diagnoses Among Female Workers in 2009



■ Digestive, 26 Diagnoses	■ Musculoskeletal, 67 Diagnoses
■ Genitourinary, 25 Diagnoses	■ Respiratory, 66 Diagnoses
■ Injury, 19 Diagnoses	■ Unspecified Symptoms, 22 Diagnoses

Figure 9. Common Diagnoses Among Male Workers in 2009



■ Digestive, 41 Diagnoses	■ Musculoskeletal, 70 Diagnoses
■ Genitourinary, 6 Diagnoses	■ Respiratory, 74 Diagnoses
■ Injury, 47 Diagnoses	■ Unspecified Symptoms, 15 Diagnoses

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

Job Category	Men		Women	
Professional	Musculoskeletal	30	Musculoskeletal	31
	Respiratory	25	Respiratory	23
	Injury	22	Genitourinary	12
Administrative Support	Injury	6	Respiratory	32
	Digestive	5	Musculoskeletal	28
	Musculoskeletal	5	Digestive	14
Technical Support	Musculoskeletal	21	Respiratory	6
	Respiratory	20	Nervous System	6
	Injury	12	Unspecified Symptoms	6
Service	Respiratory	12	Musculoskeletal	4
	Musculoskeletal	3	Nervous System	3
	Injury	2	Injury	2
Security and Fire	Respiratory	2	Respiratory	2
	Heart/Circulatory	2		
	Nervous System	2		
Crafts	Respiratory	12	Respiratory	1
	Musculoskeletal	11	Musculoskeletal	1
	Injury	4		
Line Operators	Digestive	1	Respiratory	2
	Heart/Circulatory	1		

Rates of Disease Occurrence

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

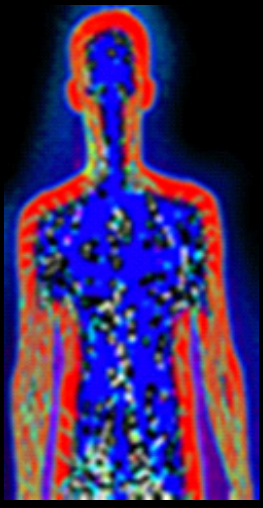
All Illnesses & Injuries Combined	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	30	96
		50+	69	130
	Administrative Support	<50	47	144
		50+	85	147
	Technical Support	<50	64	122
		50+	99	160
	Service	<50	174	231
		50+	73	214
	Security and Fire	<50	83	667
		50+	152	0
	Crafts	<50	173	83
		50+	157	167
	Line Operators	<50	13	111
		50+	23	0

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

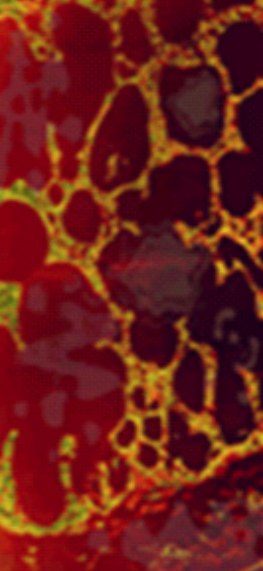
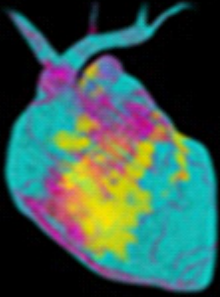
Cancer	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	0	8
		50+	4	6
	Administrative Support	<50	0	0
		50+	0	9
	Technical Support	<50	0	0
		50+	4	0
	Service	<50	0	38
		50+	0	0
	Security and Fire	<50	0	0
		50+	0	0
	Crafts	<50	0	0
		50+	0	0
	Line Operators	<50	0	0
		50+	0	0

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

Heart/Circulatory	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	1	3
		50+	4	0
	Administrative Support	<50	0	4
		50+	11	4
	Technical Support	<50	0	6
		50+	12	19
	Service	<50	0	0
		50+	0	0
	Security and Fire	<50	21	0
		50+	30	0
	Crafts	<50	9	0
		50+	9	0
	Line Operators	<50	13	0
		50+	0	0

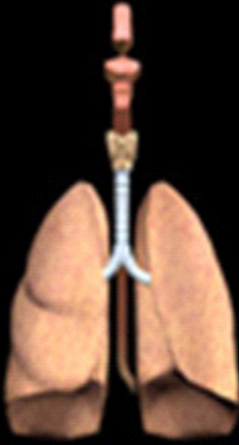

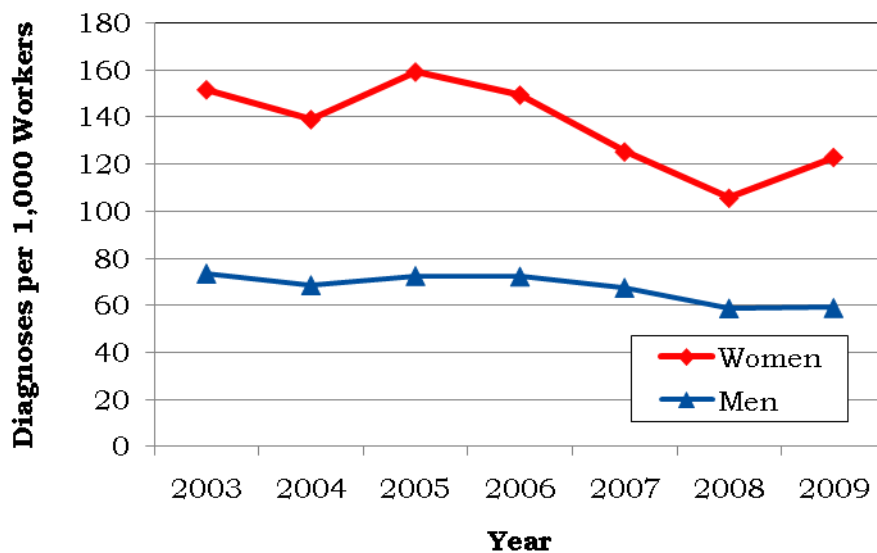
Respiratory	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	8	23
		50+	10	17
	Administrative Support	<50	5	42
		50+	11	27
	Technical Support	<50	14	11
		50+	18	38
	Service	<50	109	0
		50+	36	0
	Security and Fire	<50	21	667
		50+	30	0
	Crafts	<50	73	0
		50+	37	167
	Line Operators	<50	0	111
		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	4	3
		50+	12	9
	Administrative Support	<50	21	8
		50+	11	7
	Technical Support	<50	14	17
		50+	4	9
	Service	<50	22	0
		50+	0	71
	Security and Fire	<50	21	0
		50+	0	0
	Crafts	<50	27	0
		50+	9	0
	Line Operators	<50	0	0
		50+	0	0

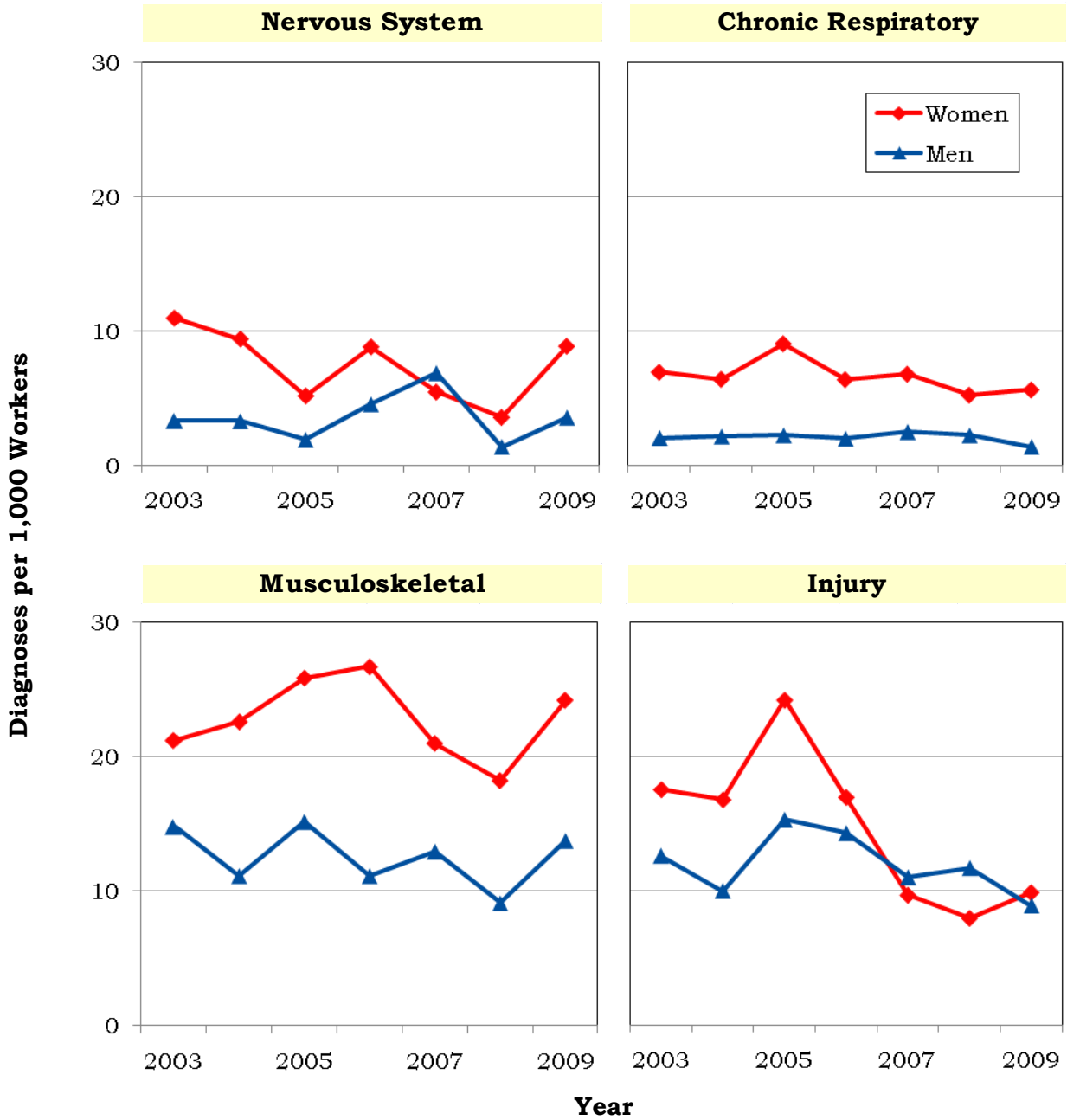
Time Trends

Figure 13. Age-Adjusted Rates for All Diagnoses Combined Among Women and Men from 2003 to 2009*



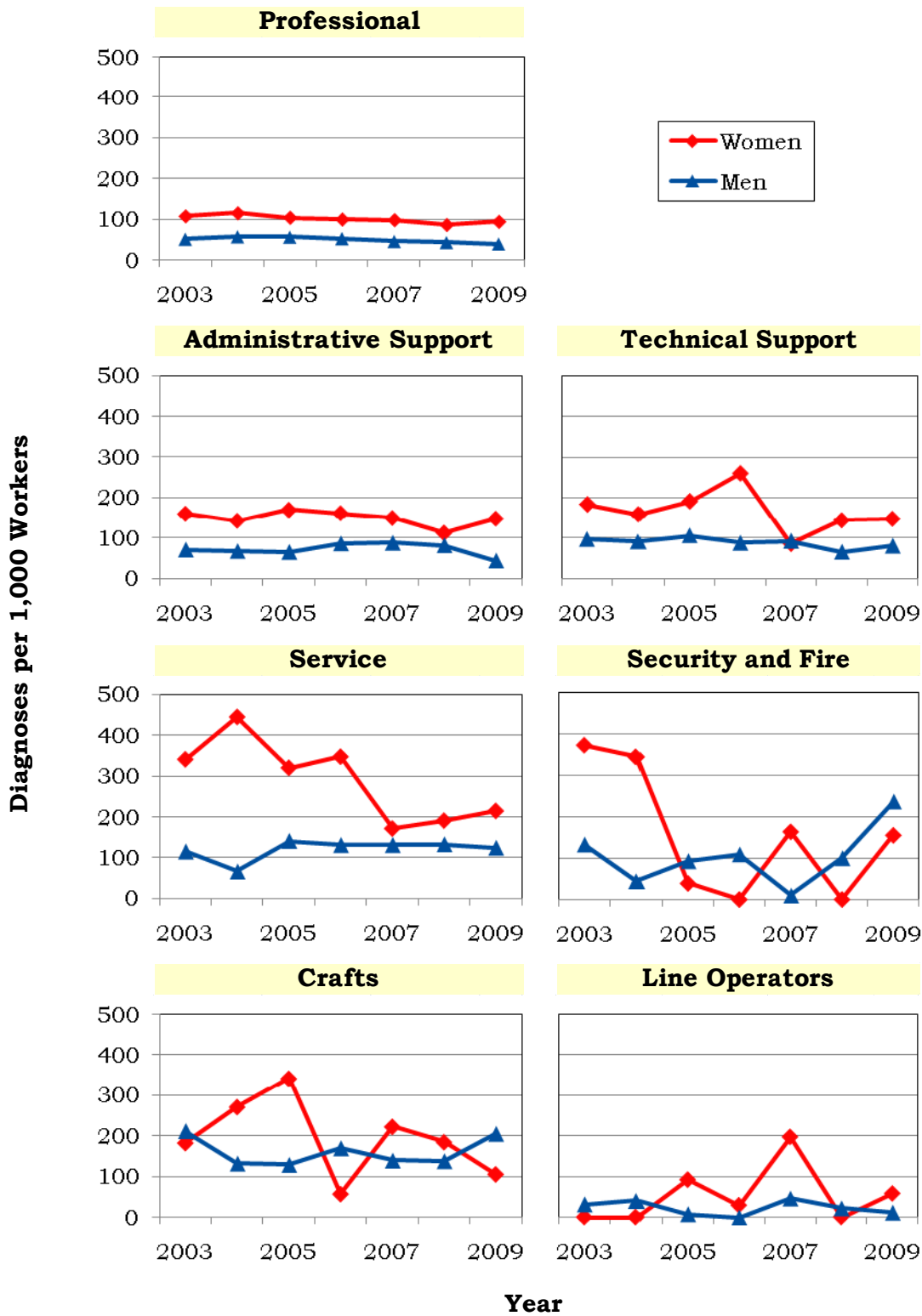
*Standardized to age distribution of 2000 U.S. population.

Figure 14. Age-Adjusted Rates for Selected Diagnostic Categories Among Women and Men from 2003 to 2009*



*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 2009*



*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	3	3	25	50
Total	3	3	25	50

Figure 17. SHEO Diagnoses by Gender

Diagnoses	Gender	
	Women	Men
Carpal Tunnel Syndrome	2	3
Other Conditions	1	0

Occupational Safety and Health Administration (OSHA)-Recordable Events

Figure 18. OSHA-Recordable Events by Gender and Age

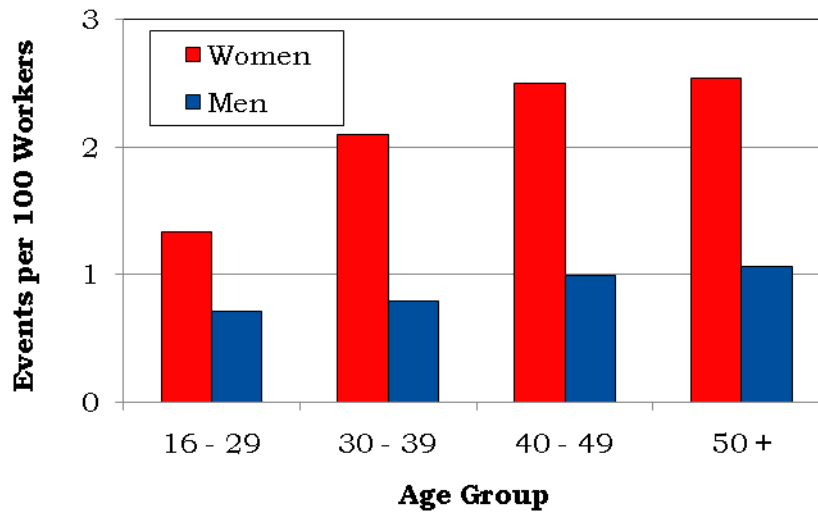
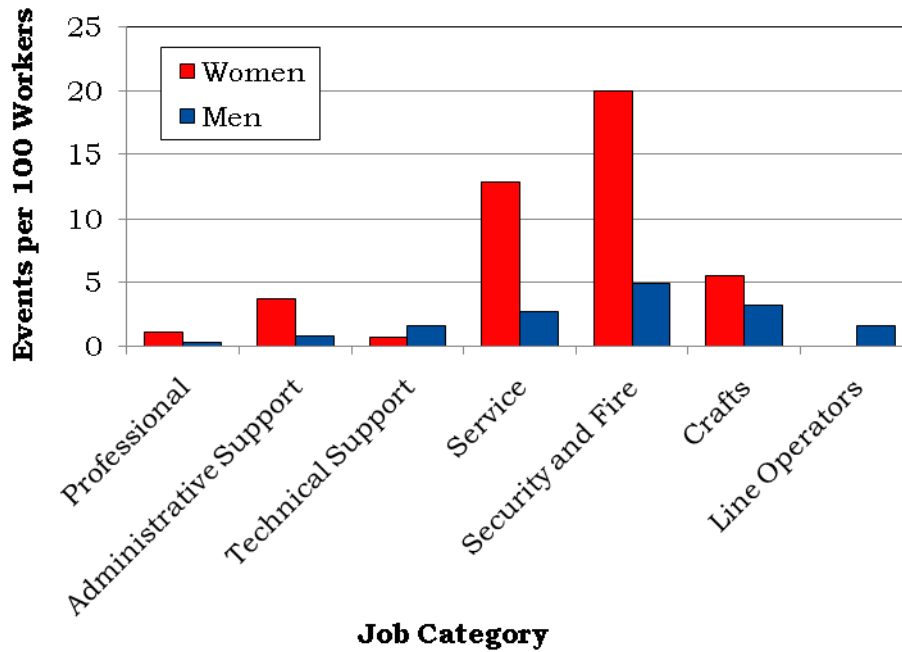


Figure 19. OSHA-Recordable Events by Job Category and Gender



Diagnostic and Accident Categories for OSHA-Recordable Events

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

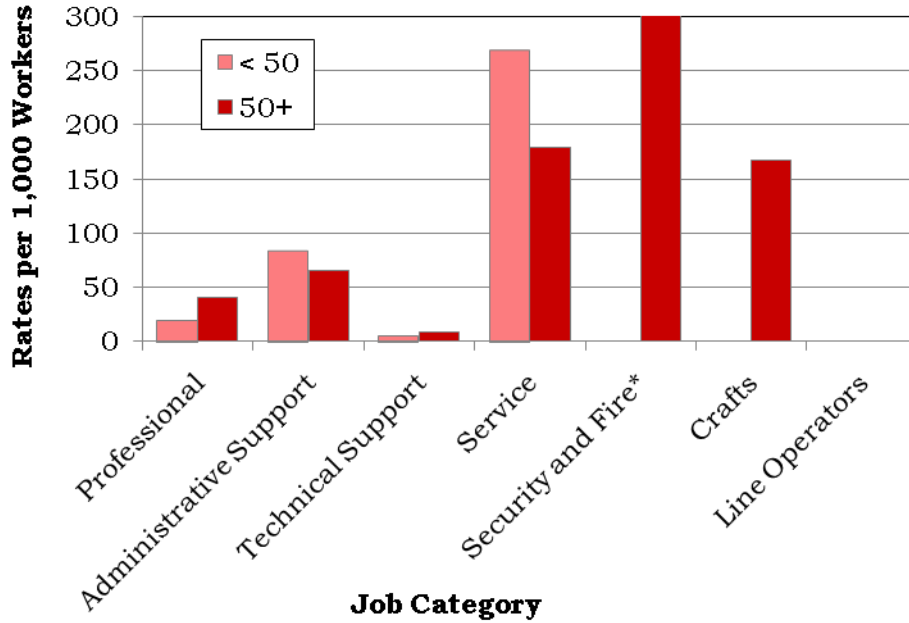
Diagnostic Category	Gender	
	Women	Men
Musculoskeletal	23	13
Nervous System	1	2
Respiratory	1	0
Skin	0	1
Unspecified Symptoms	0	1
Injury	94	54
Fractures - Upper Limb	0	1
Fractures - Lower Limb	4	0
Back Sprains & Strains	10	6
Other Sprains & Strains	43	11
Open Wounds - Head, Neck, Trunk	1	4
Open Wounds - Upper Limb	0	4
Open Wounds - Lower Limb	0	1
Superficial Injuries	0	2
Bruises	8	1
Foreign Bodies Entering Orifice	1	3
Burns	1	2
Unspecified Injuries	26	17
Adverse Reactions to Non-Medical Substances	0	2

Figure 21. OSHA-Recordable Accidents by Type and Gender

Accident Category	Gender	
	Women	Men
	Number of Accidents	Number of Accidents
Motor Vehicle Traffic	1	1
Poisoning - Non-Medicinal	1	1
Falls	10	3
Natural/Environmental Factors	0	1
Submersion/Suffocation/Foreign Bodies	1	3
Other Accidents	42	33
Struck by an Object	3	3
Machinery	1	1
Cutting/Piercing Instrument/Object	1	7
Explosion	0	1
Hot, Corrosive, or Caustic Material/Steam	1	0
Overexertion/Strenuous Movements	36	21
Total	55	42

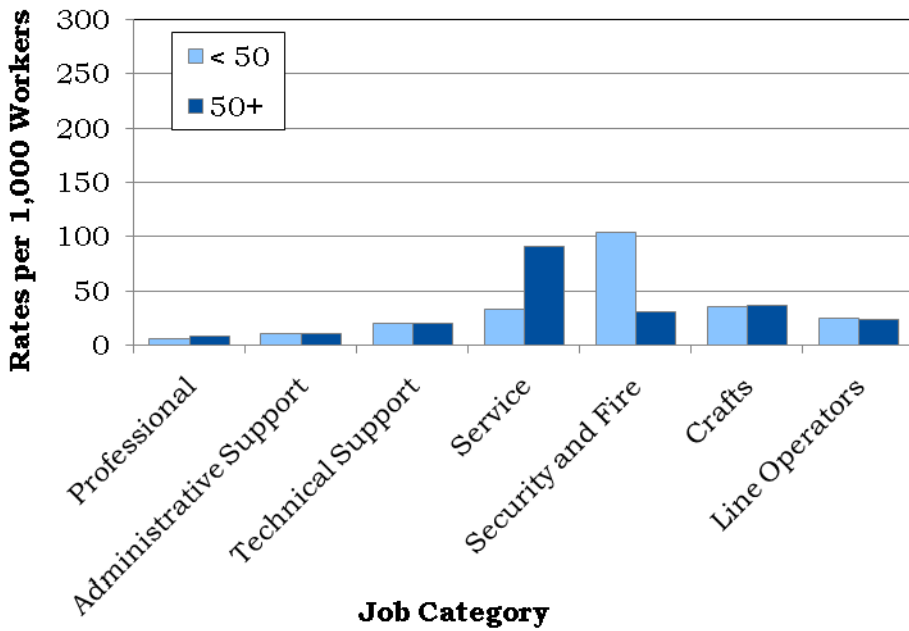
Rates of OSHA-Recordable Events

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



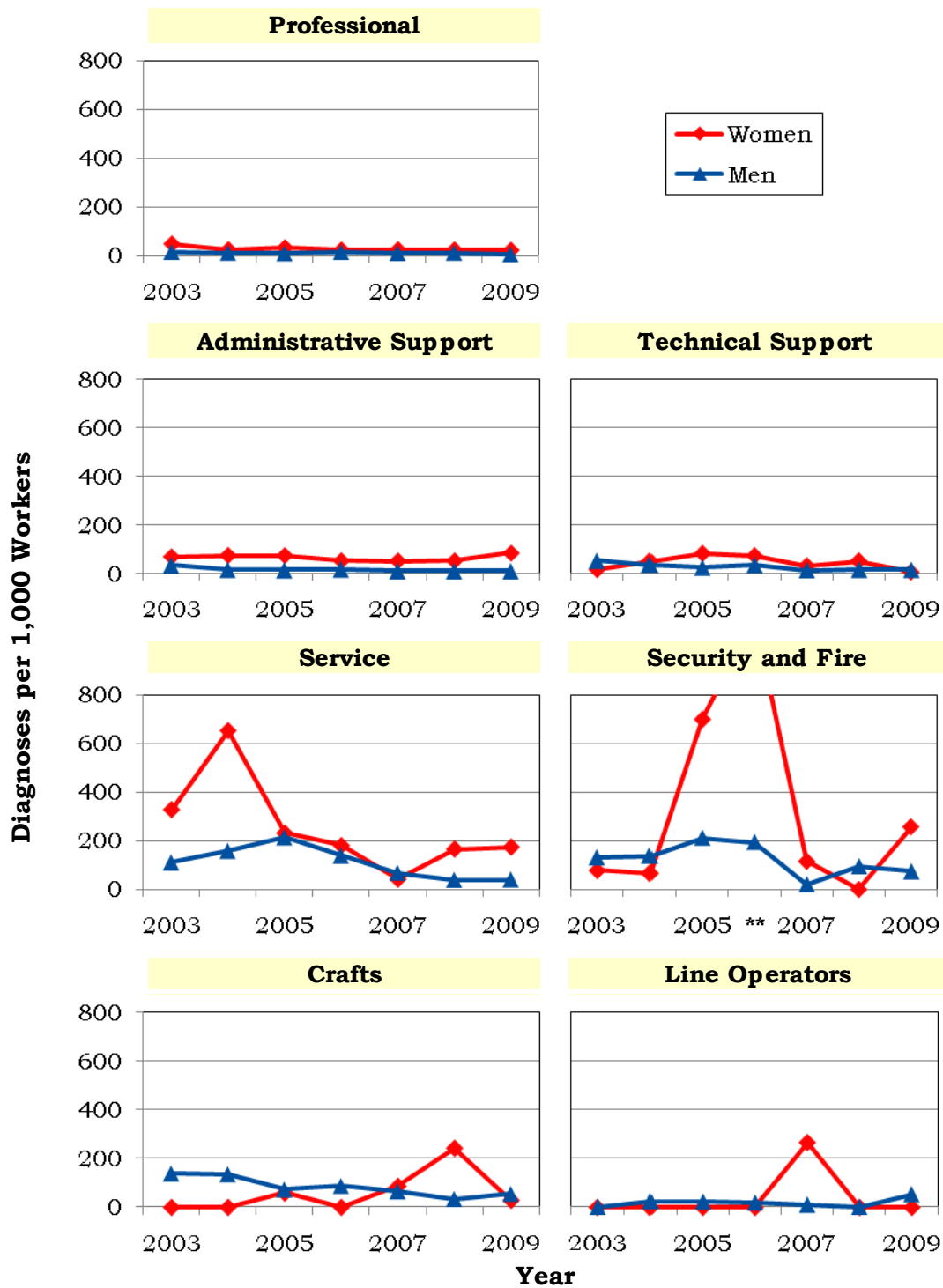
*The rate for female Security and Fire workers >50 years of age was truncated to 300 for graphical presentation. The actual rate was 1,500 diagnoses per 1,000 workers.

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



Time Trends for OSHA-Recordable Events

Figure 24. Age-Adjusted Rates for All OSHA-Recordable Diagnoses Combined Among Women and Men by Job Category from 2003 to 2009*



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

**The rate for Security and Fire workers for 2006 was truncated to 800 for graphical presentation. The actual rate was 1119.69 diagnoses per 1,000 workers.

Appendices

Sandia National Laboratories-Albuquerque 2009
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	196	351	468	1,125	235	505	843	1,267	2,850	3,975
Administrative Support	74	152	252	449	927	24	59	107	189	379	1,306
Technical Support	29	62	90	106	287	107	224	392	563	1,286	1,573
Service	2	8	16	28	54	26	27	39	55	147	201
Security and Fire	0	0	3	2	5	3	10	35	33	81	86
Crafts	5	3	4	6	18	14	28	68	108	218	236
Line Operators	5	8	5	4	22	11	35	34	44	124	146
TOTAL	225	429	721	1,063	2,438	420	888	1,518	2,259	5,085	7,523

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
2008	10.12	16.92	30.05	42.90	8.55	16.68	32.28	42.49
2009	9.23	17.60	29.57	43.60	8.26	17.46	29.85	44.42

Sandia National Laboratories-Albuquerque 2009

Absence Data

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

Job Category	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Professional	1	16	21	42	80	4	5	26	61	96	176
Administrative Support	8	20	21	43	92	0	2	6	11	19	111
Technical Support	3	1	9	9	22	4	6	15	38	63	85
Service	0	2	2	4	8	1	3	6	3	13	21
Security and Fire	0	0	1	0	1	1	0	2	4	7	8
Crafts	0	1	0	1	2	0	5	2	10	17	19
Line Operators	0	1	0	0	1	0	1	0	1	2	3
TOTAL	12	41	54	99	206	10	22	57	128	217	423

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

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

Job Category	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Professional	1	22	24	45	92	4	6	28	72	110	202
Administrative Support	9	22	26	51	108	0	2	6	12	20	128
Technical Support	3	1	9	11	24	6	7	15	43	71	95
Service	0	3	2	5	10	1	4	6	4	15	25
Security and Fire	0	0	2	0	2	1	0	2	4	7	9
Crafts	0	1	0	1	2	0	11	2	13	26	28
Line Operators	0	1	0	0	1	0	1	0	1	2	3
TOTAL	13	50	63	113	239	12	31	59	149	251	490

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

Sandia National Laboratories-Albuquerque 2009

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	7	28	37	63	135	10	20	40	97	167	302
15 - 28	1	14	14	25	54	2	8	14	30	54	108
29 - 42	3	0	4	11	18	0	1	2	12	15	33
43 - 56	1	4	4	5	14	0	1	3	5	9	23
57 - 91	1	3	4	7	15	0	1	0	4	5	20
92 - 182	0	1	0	1	2	0	0	0	0	0	2
183 +	0	0	0	1	1	0	0	0	1	1	2
TOTAL	13	50	63	113	239	12	31	59	149	251	490

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

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Absence Data

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

Women

Number of Calendar Days	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
< 15	45	68	15	4	1	1	1	135
15 - 28	26	22	4	0	1	1	0	54
29 - 42	7	7	2	2	0	0	0	18
43 - 56	7	4	1	2	0	0	0	14
57 - 91	6	6	2	1	0	0	0	15
92 - 182	0	1	0	1	0	0	0	2
183 +	1	0	0	0	0	0	0	1
TOTAL	92	108	24	10	2	2	1	239

Men

Number of Calendar Days	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
< 15	78	7	49	12	1	20	0	167
15 - 28	20	7	16	2	6	1	2	54
29 - 42	5	3	5	0	0	2	0	15
43 - 56	4	2	0	1	0	2	0	9
57 - 91	2	1	1	0	0	1	0	5
92 - 182	0	0	0	0	0	0	0	0
183 +	1	0	0	0	0	0	0	1
TOTAL	110	20	71	15	7	26	2	251

*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	1	3	3	2	9
-Other Bacterial Dis	030-041	0	1	0	0	1
-Polio & Other Viral CNS Dis	045-049	0	1	0	0	1
-Other Viral Dis & Chlamydiae	070-079	1	1	3	2	7
MALIGNANT NEOPLASMS	140-208, 209.0-209.3, 230-234	0	3	3	7	13
-Lip, Oral Cavity, Pharynx	140-149	0	2	0	0	2
-Digestive & Peritoneal	150-159	0	0	0	1	1
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	0	0
-Breast	174-175	0	1	3	5	9
-Genitourinary	179-189	0	0	0	1	1
-Lymphatic & Hematopoietic	200-208	0	0	0	0	0
BENIGN & UNCERTAIN NEOPLASMS	209.4-209.6, 210-229, 235-239	0	1	5	3	9
ENDOCRINE/METABOLIC/IMMUNITY	240-279	2	0	3	4	9
-Thyroid Gland Disorders	240-246	1	0	0	1	2
-Other Endocrine Gland Dis	249-259	1	0	0	0	1
-Nutritional Deficiencies	260-269	0	0	1	0	1
-Other Metabolic & Immunity Disorders	270-279	0	0	2	3	5
BLOOD & BLOOD-FORMING ORGANS	280-289	0	1	1	0	2
MENTAL DISORDERS	290-319	1	2	1	6	10
-Psychoses	290-299	0	0	1	1	2
-Non-Psychotic Disorders	300-302, 306-316	1	2	0	5	8
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	1	7	6	10	24
-Organic Sleep Disorders	327	0	0	1	0	1
-Pain	338	0	0	1	0	1
-Other Disorders of Central NS	340-349	1	4	2	1	8
-Disorders of Peripheral NS	350-359	0	2	0	4	6
-Disorders of Eye	360-379	0	1	1	2	4
-Diseases of Ear & Mastoid	380-389	0	0	1	3	4
CIRCULATORY SYSTEM	390-459	0	1	4	4	9
-Hypertensive Dis	401-405	0	0	0	0	0
-Ischemic Heart Dis	410-414	0	0	1	0	1
-Dis of Pulmonary Circulation	415-417	0	0	0	0	0
-Other Heart Dis	420-429	0	0	1	0	1
-Cerebrovascular Dis	430-438	0	0	0	1	1
-Dis of Arteries & Capillaries	440-449	0	0	0	0	0

(Continued)

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

Sandia National Laboratories-Albuquerque 2009

Absence Data

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

		Men					TOTAL
		Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	1	0	5	6	15
-Other Bacterial Dis	030-041	0	1	0	1	2	3
-Polio & Other Viral CNS Dis	045-049	0	0	0	0	0	1
-Other Viral Dis & Chlamydiae	070-079	0	0	0	4	4	11
MALIGNANT NEOPLASMS	140-208, 209.0-209.3, 230-234	0	0	0	7	7	20
-Lip, Oral Cavity, Pharynx	140-149	0	0	0	0	0	2
-Digestive & Peritoneal	150-159	0	0	0	1	1	2
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	2	2	2
-Breast	174-175	0	0	0	0	0	9
-Genitourinary	179-189	0	0	0	3	3	4
-Lymphatic & Hematopoietic	200-208	0	0	0	1	1	1
BENIGN & UNCERTAIN NEOPLASMS	209.4-209.6, 210-229, 235-239	0	0	0	2	2	11
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	1	4	5	14
-Thyroid Gland Disorders	240-246	0	0	0	0	0	2
-Other Endocrine Gland Dis	249-259	0	0	0	2	2	3
-Nutritional Deficiencies	260-269	0	0	0	0	0	1
-Other Metabolic & Immunity Disorders	270-279	0	0	1	2	3	8
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	0	0	2
MENTAL DISORDERS	290-319	0	0	0	3	3	13
-Psychoses	290-299	0	0	0	0	0	2
-Non-Psychotic Disorders	300-302, 306-316	0	0	0	3	3	11
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	2	2	3	15	22	46
-Organic Sleep Disorders	327	0	0	1	1	2	3
-Pain	338	0	0	0	0	0	1
-Other Disorders of Central NS	340-349	2	0	0	0	2	10
-Disorders of Peripheral NS	350-359	0	0	1	5	6	12
-Disorders of Eye	360-379	0	2	1	6	9	13
-Diseases of Ear & Mastoid	380-389	0	0	0	3	3	7
CIRCULATORY SYSTEM	390-459	1	1	3	16	21	30
-Hypertensive Dis	401-405	0	0	0	2	2	2
-Ischemic Heart Dis	410-414	0	0	0	3	3	4
-Dis of Pulmonary Circulation	415-417	0	0	0	1	1	1
-Other Heart Dis	420-429	0	1	1	5	7	8
-Cerebrovascular Dis	430-438	1	0	1	3	5	6
-Dis of Arteries & Capillaries	440-449	0	0	0	1	1	1

(Continued)

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

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Absence Data

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

		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	2	3	6
RESPIRATORY SYSTEM	460-519	1	13	27	25	66
-Acute Respiratory Infections	460-466	0	2	6	6	14
-Other Dis Upper Respiratory Tract	470-478	1	3	5	7	16
-Pneumonia & Influenza	480-488	0	5	8	5	18
-Chronic Obstructive Dis	490-496	0	3	7	7	17
-Other Respiratory Dis	510-519	0	0	1	0	1
DIGESTIVE SYSTEM	520-579	3	5	6	12	26
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	1	4	5
-Esophagus, Stomach, Duodenum	530-538	0	0	1	0	1
-Appendicitis	540-543	0	0	0	0	0
-Hernias	550-553	0	1	0	1	2
-Enteritis, Colitis	555-558	0	0	2	1	3
-Other Intestinal Dis	560-569	0	1	0	3	4
-Other Digestive Dis	570-579	3	3	2	3	11
GENITOURINARY SYSTEM	580-629	1	9	9	6	25
-Other Urinary Dis	590-599	0	1	0	2	3
-Male Genital Organ Dis	600-608	0	0	0	0	0
-Other Female Disorders	617-629	1	8	9	4	22
PREGNANCY & CHILDBIRTH	630-679	1	1	0	0	2
-Ectopic & Molar Pregnancy	630-633	0	1	0	0	1
-Pregnancy with Abortive Outcome	634-639	1	0	0	0	1
SKIN AND SUBCUTANEOUS TISSUE	680-709	0	0	1	2	3
-Infections	680-686	0	0	0	1	1
-Other Inflammatory Conditions	690-698	0	0	0	0	0
-Other	700-709	0	0	1	1	2
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	2	10	9	46	67
-Arthropathies	710-719	0	2	2	17	21
-Dorsopathies	720-724	0	2	0	9	11
-Rheumatism, Excluding Back	725-729	2	5	6	11	24
-Other Dis & Acquired Deformities	730-739	0	1	1	9	11
CONGENITAL ANOMALIES	740-759	0	0	0	1	1
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	4	5	13	22
-Symptoms	780-789	0	4	4	12	20
-Non-Specific Abnormal Findings	790-796	0	0	0	1	1

(Continued)

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

Sandia National Laboratories-Albuquerque 2009

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	0	1	1	2	8
RESPIRATORY SYSTEM	460-519	8	17	17	32	74	140
-Acute Respiratory Infections	460-466	3	4	4	10	21	35
-Other Dis Upper Respiratory Tract	470-478	1	10	9	5	25	41
-Pneumonia & Influenza	480-488	4	2	1	6	13	31
-Chronic Obstructive Dis	490-496	0	0	3	10	13	30
-Other Respiratory Dis	510-519	0	1	0	1	2	3
DIGESTIVE SYSTEM	520-579	0	2	11	28	41	67
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	3	0	3	8
-Esophagus, Stomach, Duodenum	530-538	0	0	0	1	1	2
-Appendicitis	540-543	0	0	1	1	2	2
-Hernias	550-553	0	0	3	12	15	17
-Enteritis, Colitis	555-558	0	1	0	0	1	4
-Other Intestinal Dis	560-569	0	0	1	4	5	9
-Other Digestive Dis	570-579	0	1	3	10	14	25
GENITOURINARY SYSTEM	580-629	0	0	2	4	6	31
-Other Urinary Dis	590-599	0	0	0	3	3	6
-Male Genital Organ Dis	600-608	0	0	2	1	3	3
-Other Female Disorders	617-629	0	0	0	0	0	22
PREGNANCY & CHILDBIRTH	630-679	0	0	0	0	0	2
-Ectopic & Molar Pregnancy	630-633	0	0	0	0	0	1
-Pregnancy with Abortive Outcome	634-639	0	0	0	0	0	1
SKIN AND SUBCUTANEOUS TISSUE	680-709	0	0	3	5	8	11
-Infections	680-686	0	0	2	1	3	4
-Other Inflammatory Conditions	690-698	0	0	1	0	1	1
-Other	700-709	0	0	0	4	4	6
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	5	11	15	39	70	137
-Arthropathies	710-719	2	3	9	11	25	46
-Dorsopathies	720-724	2	4	5	14	25	36
-Rheumatism, Excluding Back	725-729	0	4	0	6	10	34
-Other Dis & Acquired Deformities	730-739	1	0	1	8	10	21
CONGENITAL ANOMALIES	740-759	0	0	0	2	2	3
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	1	2	8	4	15	37
-Symptoms	780-789	1	2	8	3	14	34
-Non-Specific Abnormal Findings	790-796	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					
-Ill-Defined & Unknown Causes	797-799	0	0	1	0	1
INJURY & POISONING	800-999	5	2	2	10	19
-Fracture - Skull	800-804	0	0	0	0	0
-Fracture - Neck, Trunk	805-809	1	0	0	1	2
-Fracture - Upper Limb	810-819	2	0	1	3	6
-Fracture - Lower Limb	820-829	0	0	0	1	1
-Dislocation	830-839	0	1	0	3	4
-Sprains & Strains - Back	846-847	0	0	1	0	1
-Sprains & Strains - Other	840-845, 848	2	1	0	1	4
-Complications & Unspecified Injuries	958-959	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	0	0
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V89	3	1	4	3	11
-Personal & Family History	V10-V19	0	0	2	1	3
-Health Services Reproduction/Development	V20-V29	3	1	1	0	5
-Health Status	V40-V49	0	0	1	1	2
-Specific Procedures/Aftercare	V50-V59	0	0	0	1	1

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

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Absence Data

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

		Men					TOTAL
		Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
-Ill-Defined & Unknown Causes	797-799	0	0	0	0	0	1
INJURY & POISONING	800-999	1	10	16	20	47	66
-Fracture - Skull	800-804	0	0	1	0	1	1
-Fracture - Neck, Trunk	805-809	0	1	0	0	1	3
-Fracture - Upper Limb	810-819	0	1	0	1	2	8
-Fracture - Lower Limb	820-829	0	1	1	1	3	4
-Dislocation	830-839	0	2	6	4	12	16
-Sprains & Strains - Back	846-847	1	2	0	0	3	4
-Sprains & Strains - Other	840-845, 848	0	3	5	9	17	21
-Complications & Unspecified Injuries	958-959	0	0	3	0	3	3
-Unspecified Effects - External Causes	990-995	0	0	0	1	1	2
-Complications of Surgical/Medical Care	996-999	0	0	0	4	4	4
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V89	0	0	0	3	3	14
-Personal & Family History	V10-V19	0	0	0	0	0	3
-Health Services Reproduction/Development	V20-V29	0	0	0	0	0	5
-Health Status	V40-V49	0	0	0	3	3	5
-Specific Procedures/Aftercare	V50-V59	0	0	0	0	0	1

	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category											
Total	21	63	89	154	327	18	46	79	189	332	659

*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	21	20	38	16	95
MALIGNANT NEOPLASMS	140-208, 209.0-209.3, 230-234	0	54	48	246	348
BENIGN & UNCERTAIN NEOPLASMS	209.4-209.6, 210-229, 235-239	0	20	123	24	167
ENDOCRINE/METABOLIC/IMMUNITY	240-279	98	0	86	133	317
BLOOD & BLOOD-FORMING ORGANS	280-289	0	49	41	0	90
MENTAL DISORDERS	290-319	91	111	7	149	358
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	91	200	88	116	495
CIRCULATORY SYSTEM	390-459	0	6	142	36	184
RESPIRATORY SYSTEM	460-519	12	109	290	246	657
DIGESTIVE SYSTEM	520-579	71	118	103	162	454
GENTOURINARY SYSTEM	580-629	34	151	261	92	538
PREGNANCY & CHILDBIRTH	630-679	34	5	0	0	39
SKIN AND SUBCUTANEOUS TISSUE	680-709	0	0	27	58	85
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	28	197	248	1,366	1,839
CONGENITAL ANOMALIES	740-759	0	0	0	23	23
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	54	52	202	308
INJURY & POISONING	800-999	90	21	16	228	355

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

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Absence Data

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

		Men					TOTAL
		Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	11	0	71	82	177
MALIGNANT NEOPLASMS	140-208, 209.0-209.3, 230-234	0	0	0	209	209	557
BENIGN & UNCERTAIN NEOPLASMS	209.4-209.6, 210-229, 235-239	0	0	0	5	5	172
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	8	52	60	377
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	0	0	90
MENTAL DISORDERS	290-319	0	0	0	67	67	425
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	19	18	35	181	253	748
CIRCULATORY SYSTEM	390-459	16	16	74	122	228	412
RESPIRATORY SYSTEM	460-519	51	123	174	254	602	1,259
DIGESTIVE SYSTEM	520-579	0	18	108	379	505	959
GENTOURINARY SYSTEM	580-629	0	0	29	81	110	648
PREGNANCY & CHILDBIRTH	630-679	0	0	0	0	0	39
SKIN AND SUBCUTANEOUS TISSUE	680-709	0	0	30	282	312	397
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	26	134	210	787	1,157	2,996
CONGENITAL ANOMALIES	740-759	0	0	0	115	115	138
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	2	22	55	63	142	450
INJURY & POISONING	800-999	7	191	178	381	757	1,112

*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	4	3	2	0
-Other Bacterial Dis	030-041	1	0	0	0
-Polio & Other Viral CNS Dis	045-049	0	1	0	0
-Other Viral Dis & Chlamydiae	070-079	3	2	2	0
MALIGNANT NEOPLASMS	140-208, 209.0-209.3, 230-234	8	4	0	1
-Lip, Oral Cavity, Pharynx	140-149	2	0	0	0
-Digestive & Peritoneal	150-159	0	1	0	0
-Breast	174-175	5	3	0	1
-Genitourinary	179-189	1	0	0	0
BENIGN & UNCERTAIN NEOPLASMS	209.4-209.6, 210-229, 235-239	8	1	0	0
ENDOCRINE/METABOLIC/IMMUNITY	240-279	2	3	3	1
-Thyroid Gland Disorders	240-246	1	1	0	0
-Other Endocrine Gland Dis	249-259	0	0	1	0
-Nutritional Deficiencies	260-269	0	0	1	0
-Other Metabolic & Immunity Disorders	270-279	1	2	1	1
BLOOD & BLOOD-FORMING ORGANS	280-289	1	0	0	1
MENTAL DISORDERS	290-319	3	3	4	0
-Psychoses	290-299	1	1	0	0
-Non-Psychotic Disorders	300-302, 306-316	2	2	4	0
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	5	10	6	3
-Organic Sleep Disorders	327	0	1	0	0
-Pain	338	0	0	1	0
-Other Disorders of Central NS	340-349	2	2	2	2
-Disorders of Peripheral NS	350-359	1	4	1	0
-Disorders of Eye	360-379	1	2	0	1
-Diseases of Ear & Mastoid	380-389	1	1	2	0
CIRCULATORY SYSTEM	390-459	2	4	3	0
-Ischemic Heart Dis	410-414	0	0	1	0
-Other Heart Dis	420-429	0	1	0	0
-Cerebrovascular Dis	430-438	0	1	0	0
-Dis of Veins, Lymphatics, Other	451-459	2	2	2	0
RESPIRATORY SYSTEM	460-519	23	32	6	0
-Acute Respiratory Infections	460-466	6	6	1	0
-Other Dis Upper Respiratory Tract	470-478	5	7	3	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	9
-Other Bacterial Dis	030-041	0	0	0	1
-Polio & Other Viral CNS Dis	045-049	0	0	0	1
-Other Viral Dis & Chlamydiae	070-079	0	0	0	7
MALIGNANT NEOPLASMS	140-208, 209.0-209.3, 230-234	0	0	0	13
-Lip, Oral Cavity, Pharynx	140-149	0	0	0	2
-Digestive & Peritoneal	150-159	0	0	0	1
-Breast	174-175	0	0	0	9
-Genitourinary	179-189	0	0	0	1
BENIGN & UNCERTAIN NEOPLASMS	209.4-209.6, 210-229, 235-239	0	0	0	9
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	0	9
-Thyroid Gland Disorders	240-246	0	0	0	2
-Other Endocrine Gland Dis	249-259	0	0	0	1
-Nutritional Deficiencies	260-269	0	0	0	1
-Other Metabolic & Immunity Disorders	270-279	0	0	0	5
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	2
MENTAL DISORDERS	290-319	0	0	0	10
-Psychoses	290-299	0	0	0	2
-Non-Psychotic Disorders	300-302, 306-316	0	0	0	8
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	0	24
-Organic Sleep Disorders	327	0	0	0	1
-Pain	338	0	0	0	1
-Other Disorders of Central NS	340-349	0	0	0	8
-Disorders of Peripheral NS	350-359	0	0	0	6
-Disorders of Eye	360-379	0	0	0	4
-Diseases of Ear & Mastoid	380-389	0	0	0	4
CIRCULATORY SYSTEM	390-459	0	0	0	9
-Ischemic Heart Dis	410-414	0	0	0	1
-Other Heart Dis	420-429	0	0	0	1
-Cerebrovascular Dis	430-438	0	0	0	1
-Dis of Veins, Lymphatics, Other	451-459	0	0	0	6
RESPIRATORY SYSTEM	460-519	2	1	2	66
-Acute Respiratory Infections	460-466	1	0	0	14
-Other Dis Upper Respiratory Tract	470-478	0	0	1	16

(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			
		Professional	Administrative Support	Technical Support	Service
Diagnostic Category	ICD-9-CM Code				
-Pneumonia & Influenza	480-488	9	7	1	0
-Chronic Obstructive Dis	490-496	3	11	1	0
-Other Respiratory Dis	510-519	0	1	0	0
DIGESTIVE SYSTEM	520-579	11	14	1	0
-Oral Cavity, Saliva Glands, Jaw	520-529	2	3	0	0
-Esophagus, Stomach, Duodenum	530-538	0	1	0	0
-Hernias	550-553	0	2	0	0
-Enteritis, Colitis	555-558	2	1	0	0
-Other Intestinal Dis	560-569	2	2	0	0
-Other Digestive Dis	570-579	5	5	1	0
GENITOURINARY SYSTEM	580-629	12	13	0	0
-Other Urinary Dis	590-599	2	1	0	0
-Other Female Disorders	617-629	10	12	0	0
PREGNANCY & CHILDBIRTH	630-679	0	1	1	0
-Ectopic & Molar Pregnancy	630-633	0	0	1	0
-Pregnancy with Abortive Outcome	634-639	0	1	0	0
SKIN AND SUBCUTANEOUS TISSUE	680-709	0	3	0	0
-Infections	680-686	0	1	0	0
-Other	700-709	0	2	0	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	31	28	3	4
-Arthropathies	710-719	12	7	0	2
-Dorsopathies	720-724	1	9	0	0
-Rheumatism, Excluding Back	725-729	13	8	2	1
-Other Dis & Acquired Deformities	730-739	5	4	1	1
CONGENITAL ANOMALIES	740-759	0	1	0	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	8	8	6	0
-Symptoms	780-789	7	8	5	0
-Non-Specific Abnormal Findings	790-796	1	0	0	0
-Ill-Defined & Unknown Causes	797-799	0	0	1	0
INJURY & POISONING	800-999	6	7	4	2
-Fracture - Neck, Trunk	805-809	0	1	1	0
-Fracture - Upper Limb	810-819	2	3	1	0
-Fracture - Lower Limb	820-829	0	1	0	0
-Dislocation	830-839	2	0	1	1
-Sprains & Strains - Back	846-847	0	0	1	0

(Continued)

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

Sandia National Laboratories-Albuquerque 2009

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				
-Pneumonia & Influenza	480-488	0	0	1	18
-Chronic Obstructive Dis	490-496	1	1	0	17
-Other Respiratory Dis	510-519	0	0	0	1
DIGESTIVE SYSTEM	520-579	0	0	0	26
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	0	5
-Esophagus, Stomach, Duodenum	530-538	0	0	0	1
-Hernias	550-553	0	0	0	2
-Enteritis, Colitis	555-558	0	0	0	3
-Other Intestinal Dis	560-569	0	0	0	4
-Other Digestive Dis	570-579	0	0	0	11
GENITOURINARY SYSTEM	580-629	0	0	0	25
-Other Urinary Dis	590-599	0	0	0	3
-Other Female Disorders	617-629	0	0	0	22
PREGNANCY & CHILDBIRTH	630-679	0	0	0	2
-Ectopic & Molar Pregnancy	630-633	0	0	0	1
-Pregnancy with Abortive Outcome	634-639	0	0	0	1
SKIN AND SUBCUTANEOUS TISSUE	680-709	0	0	0	3
-Infections	680-686	0	0	0	1
-Other	700-709	0	0	0	2
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	1	0	67
-Arthropathies	710-719	0	0	0	21
-Dorsopathies	720-724	0	1	0	11
-Rheumatism, Excluding Back	725-729	0	0	0	24
-Other Dis & Acquired Deformities	730-739	0	0	0	11
CONGENITAL ANOMALIES	740-759	0	0	0	1
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	0	0	22
-Symptoms	780-789	0	0	0	20
-Non-Specific Abnormal Findings	790-796	0	0	0	1
-Ill-Defined & Unknown Causes	797-799	0	0	0	1
INJURY & POISONING	800-999	0	0	0	19
-Fracture - Neck, Trunk	805-809	0	0	0	2
-Fracture - Upper Limb	810-819	0	0	0	6
-Fracture - Lower Limb	820-829	0	0	0	1
-Dislocation	830-839	0	0	0	4
-Sprains & Strains - Back	846-847	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*

		Women			
		Job Category			
		Professional	Administrative Support	Technical Support	Service
Diagnostic Category	ICD-9-CM Code				
-Sprains & Strains - Other	840-845, 848	1	2	0	1
-Unspecified Effects - External Causes	990-995	1	0	0	0
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V89	8	2	0	1
-Personal & Family History	V10-V19	2	1	0	0
-Health Services Reproduction/Development	V20-V29	4	1	0	0
-Health Status	V40-V49	1	0	0	1
-Specific Procedures/Aftercare	V50-V59	1	0	0	0

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

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Absence Data

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

		Women			
		Job Category			TOTAL
		Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code				
-Sprains & Strains - Other	840-845, 848	0	0	0	4
-Unspecified Effects - External Causes	990-995	0	0	0	1
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V89	0	0	0	11
-Personal & Family History	V10-V19	0	0	0	3
-Health Services Reproduction/Development	V20-V29	0	0	0	5
-Health Status	V40-V49	0	0	0	2
-Specific Procedures/Aftercare	V50-V59	0	0	0	1

	Women							
	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
Diagnostic Category								
Total	132	137	39	13	2	2	2	327

*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				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	2	1	2	0
-Other Bacterial Dis	030-041	0	0	1	0
-Other Viral Dis & Chlamydiae	070-079	2	1	1	0
MALIGNANT NEOPLASMS	140-208, 209.0-209.3, 230-234	5	0	2	0
-Digestive & Peritoneal	150-159	1	0	0	0
-Bone, Connective Tissue, Skin	170-173, 176	2	0	0	0
-Genitourinary	179-189	2	0	1	0
-Lymphatic & Hematopoietic	200-208	0	0	1	0
BENIGN & UNCERTAIN NEOPLASMS	209.4-209.6, 210-229, 235-239	2	0	0	0
ENDOCRINE/METABOLIC/IMMUNITY	240-279	2	0	3	0
-Other Endocrine Gland Dis	249-259	1	0	1	0
-Other Metabolic & Immunity Disorders	270-279	1	0	2	0
MENTAL DISORDERS	290-319	0	0	2	1
-Non-Psychotic Disorders	300-302, 306-316	0	0	2	1
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	7	1	11	0
-Organic Sleep Disorders	327	1	0	1	0
-Other Disorders of Central NS	340-349	0	0	1	0
-Disorders of Peripheral NS	350-359	2	1	3	0
-Disorders of Eye	360-379	4	0	5	0
-Diseases of Ear & Mastoid	380-389	0	0	1	0
CIRCULATORY SYSTEM	390-459	7	2	7	0
-Hypertensive Dis	401-405	0	0	2	0
-Ischemic Heart Dis	410-414	2	0	1	0
-Dis of Pulmonary Circulation	415-417	0	1	0	0
-Other Heart Dis	420-429	4	0	2	0
-Cerebrovascular Dis	430-438	1	1	2	0
-Dis of Arteries & Capillaries	440-449	0	0	0	0
-Dis of Veins, Lymphatics, Other	451-459	0	0	0	0
RESPIRATORY SYSTEM	460-519	25	3	20	12
-Acute Respiratory Infections	460-466	6	1	6	2
-Other Dis Upper Respiratory Tract	470-478	8	1	5	4
-Pneumonia & Influenza	480-488	4	0	6	3
-Chronic Obstructive Dis	490-496	6	1	2	3
-Other Respiratory Dis	510-519	1	0	1	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*

		Men			
		Job Category			TOTAL
		Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	1	0	6
-Other Bacterial Dis	030-041	0	1	0	2
-Other Viral Dis & Chlamydiae	070-079	0	0	0	4
MALIGNANT NEOPLASMS	140-208, 209.0-209.3, 230-234	0	0	0	7
-Digestive & Peritoneal	150-159	0	0	0	1
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	2
-Genitourinary	179-189	0	0	0	3
-Lymphatic & Hematopoietic	200-208	0	0	0	1
BENIGN & UNCERTAIN NEOPLASMS	209.4-209.6, 210-229, 235-239	0	0	0	2
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	0	5
-Other Endocrine Gland Dis	249-259	0	0	0	2
-Other Metabolic & Immunity Disorders	270-279	0	0	0	3
MENTAL DISORDERS	290-319	0	0	0	3
-Non-Psychotic Disorders	300-302, 306-316	0	0	0	3
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	2	1	0	22
-Organic Sleep Disorders	327	0	0	0	2
-Other Disorders of Central NS	340-349	1	0	0	2
-Disorders of Peripheral NS	350-359	0	0	0	6
-Disorders of Eye	360-379	0	0	0	9
-Diseases of Ear & Mastoid	380-389	1	1	0	3
CIRCULATORY SYSTEM	390-459	2	2	1	21
-Hypertensive Dis	401-405	0	0	0	2
-Ischemic Heart Dis	410-414	0	0	0	3
-Dis of Pulmonary Circulation	415-417	0	0	0	1
-Other Heart Dis	420-429	0	0	1	7
-Cerebrovascular Dis	430-438	1	0	0	5
-Dis of Arteries & Capillaries	440-449	0	1	0	1
-Dis of Veins, Lymphatics, Other	451-459	1	1	0	2
RESPIRATORY SYSTEM	460-519	2	12	0	74
-Acute Respiratory Infections	460-466	2	4	0	21
-Other Dis Upper Respiratory Tract	470-478	0	7	0	25
-Pneumonia & Influenza	480-488	0	0	0	13
-Chronic Obstructive Dis	490-496	0	1	0	13
-Other Respiratory Dis	510-519	0	0	0	2

(Continued)

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

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Absence Data

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

		Men			
		Job Category			
		Professional	Administrative Support	Technical Support	Service
Diagnostic Category	ICD-9-CM Code				
DIGESTIVE SYSTEM	520-579	20	5	10	1
-Oral Cavity, Saliva Glands, Jaw	520-529	3	0	0	0
-Esophagus, Stomach, Duodenum	530-538	1	0	0	0
-Appendicitis	540-543	2	0	0	0
-Hernias	550-553	5	3	3	1
-Enteritis, Colitis	555-558	0	0	0	0
-Other Intestinal Dis	560-569	3	0	1	0
-Other Digestive Dis	570-579	6	2	6	0
GENITOURINARY SYSTEM	580-629	3	1	1	0
-Other Urinary Dis	590-599	1	0	1	0
-Male Genital Organ Dis	600-608	2	1	0	0
SKIN AND SUBCUTANEOUS TISSUE	680-709	4	1	3	0
-Infections	680-686	2	0	1	0
-Other Inflammatory Conditions	690-698	0	1	0	0
-Other	700-709	2	0	2	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	30	5	21	3
-Arthropathies	710-719	13	2	7	1
-Dorsopathies	720-724	6	3	9	2
-Rheumatism, Excluding Back	725-729	3	0	3	0
-Other Dis & Acquired Deformities	730-739	8	0	2	0
CONGENITAL ANOMALIES	740-759	1	0	1	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	5	0	7	1
-Symptoms	780-789	5	0	6	1
-Non-Specific Abnormal Findings	790-796	0	0	1	0
INJURY & POISONING	800-999	22	6	12	2
-Fracture - Skull	800-804	0	0	0	0
-Fracture - Neck, Trunk	805-809	0	1	0	0
-Fracture - Upper Limb	810-819	2	0	0	0
-Fracture - Lower Limb	820-829	2	0	1	0
-Dislocation	830-839	6	3	2	1
-Sprains & Strains - Back	846-847	0	0	1	0
-Sprains & Strains - Other	840-845, 848	10	1	4	1
-Complications & Unspecified Injuries	958-959	0	0	3	0
-Unspecified Effects - External Causes	990-995	0	1	0	0
-Complications of Surgical/Medical Care	996-999	2	0	1	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*

		Men			
		Job Category			TOTAL
		Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code				
DIGESTIVE SYSTEM	520-579	1	3	1	41
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	0	3
-Esophagus, Stomach, Duodenum	530-538	0	0	0	1
-Appendicitis	540-543	0	0	0	2
-Hernias	550-553	1	1	1	15
-Enteritis, Colitis	555-558	0	1	0	1
-Other Intestinal Dis	560-569	0	1	0	5
-Other Digestive Dis	570-579	0	0	0	14
GENITOURINARY SYSTEM	580-629	1	0	0	6
-Other Urinary Dis	590-599	1	0	0	3
-Male Genital Organ Dis	600-608	0	0	0	3
SKIN AND SUBCUTANEOUS TISSUE	680-709	0	0	0	8
-Infections	680-686	0	0	0	3
-Other Inflammatory Conditions	690-698	0	0	0	1
-Other	700-709	0	0	0	4
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	11	0	70
-Arthropathies	710-719	0	2	0	25
-Dorsopathies	720-724	0	5	0	25
-Rheumatism, Excluding Back	725-729	0	4	0	10
-Other Dis & Acquired Deformities	730-739	0	0	0	10
CONGENITAL ANOMALIES	740-759	0	0	0	2
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	2	0	15
-Symptoms	780-789	0	2	0	14
-Non-Specific Abnormal Findings	790-796	0	0	0	1
INJURY & POISONING	800-999	1	4	0	47
-Fracture - Skull	800-804	1	0	0	1
-Fracture - Neck, Trunk	805-809	0	0	0	1
-Fracture - Upper Limb	810-819	0	0	0	2
-Fracture - Lower Limb	820-829	0	0	0	3
-Dislocation	830-839	0	0	0	12
-Sprains & Strains - Back	846-847	0	2	0	3
-Sprains & Strains - Other	840-845, 848	0	1	0	17
-Complications & Unspecified Injuries	958-959	0	0	0	3
-Unspecified Effects - External Causes	990-995	0	0	0	1
-Complications of Surgical/Medical Care	996-999	0	1	0	4

(Continued)

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

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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				
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V89	2	0	1	0
-Health Status	V40-V49	2	0	1	0

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

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Absence Data

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

		Men			
		Job Category			TOTAL
		Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code				
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V89	0	0	0	3
-Health Status	V40-V49	0	0	0	3

	Men							
	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
Diagnostic Category								
Total	137	25	103	20	9	36	2	332

*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	27	40	28	0
MALIGNANT NEOPLASMS	140-208, 209.0-209.3, 230-234	169	165	0	14
BENIGN & UNCERTAIN NEOPLASMS	209.4-209.6, 210-229, 235-239	162	5	0	0
ENDOCRINE/METABOLIC/IMMUNITY	240-279	29	106	150	32
BLOOD & BLOOD-FORMING ORGANS	280-289	41	0	0	49
MENTAL DISORDERS	290-319	123	53	182	0
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	144	143	140	68
CIRCULATORY SYSTEM	390-459	81	87	16	0
RESPIRATORY SYSTEM	460-519	166	385	45	0
DIGESTIVE SYSTEM	520-579	212	221	21	0
GENITOURINARY SYSTEM	580-629	345	193	0	0
PREGNANCY & CHILDBIRTH	630-679	0	34	5	0
SKIN AND SUBCUTANEOUS TISSUE	680-709	0	85	0	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	936	571	67	258
CONGENITAL ANOMALIES	740-759	0	23	0	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	178	67	63	0
INJURY & POISONING	800-999	94	133	79	49

*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	95
MALIGNANT NEOPLASMS	140-208, 209.0-209.3, 230-234	0	0	0	348
BENIGN & UNCERTAIN NEOPLASMS	209.4-209.6, 210-229, 235-239	0	0	0	167
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	0	317
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	90
MENTAL DISORDERS	290-319	0	0	0	358
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	0	495
CIRCULATORY SYSTEM	390-459	0	0	0	184
RESPIRATORY SYSTEM	460-519	27	26	8	657
DIGESTIVE SYSTEM	520-579	0	0	0	454
GENITOURINARY SYSTEM	580-629	0	0	0	538
PREGNANCY & CHILDBIRTH	630-679	0	0	0	39
SKIN AND SUBCUTANEOUS TISSUE	680-709	0	0	0	85
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	7	0	1,839
CONGENITAL ANOMALIES	740-759	0	0	0	23
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	0	0	308
INJURY & POISONING	800-999	0	0	0	355

*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	14	8	17	0
MALIGNANT NEOPLASMS	140-208, 209.0-209.3, 230-234	140	0	69	0
BENIGN & UNCERTAIN NEOPLASMS	209.4-209.6, 210-229, 235-239	5	0	0	0
ENDOCRINE/METABOLIC/IMMUNITY	240-279	21	0	39	0
MENTAL DISORDERS	290-319	0	0	41	26
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	78	49	95	0
CIRCULATORY SYSTEM	390-459	85	15	49	0
RESPIRATORY SYSTEM	460-519	198	26	177	123
DIGESTIVE SYSTEM	520-579	221	78	108	14
GENTOURINARY SYSTEM	580-629	41	18	32	0
SKIN AND SUBCUTANEOUS TISSUE	680-709	250	7	55	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	522	123	243	24
CONGENITAL ANOMALIES	740-759	56	0	59	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	62	0	60	11
INJURY & POISONING	800-999	354	168	119	35

*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	43	0	82
MALIGNANT NEOPLASMS	140-208, 209.0-209.3, 230-234	0	0	0	209
BENIGN & UNCERTAIN NEOPLASMS	209.4-209.6, 210-229, 235-239	0	0	0	5
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	0	60
MENTAL DISORDERS	290-319	0	0	0	67
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	24	7	0	253
CIRCULATORY SYSTEM	390-459	35	28	16	228
RESPIRATORY SYSTEM	460-519	25	53	0	602
DIGESTIVE SYSTEM	520-579	20	46	18	505
GENTOURINARY SYSTEM	580-629	19	0	0	110
SKIN AND SUBCUTANEOUS TISSUE	680-709	0	0	0	312
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	245	0	1,157
CONGENITAL ANOMALIES	740-759	0	0	0	115
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	9	0	142
INJURY & POISONING	800-999	25	56	0	757

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

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Absence Data

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

Part 1. Men

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	6	0.9	0.4	2.2
-Other Bacterial Dis	030-041	2	0.5	0.1	2.0
-Other Viral Dis & Chlamydiae	070-079	4	0.4	0.1	1.0
MALIGNANT NEOPLASMS	140-208, 209.0-209.3, 230-234	7	1.1	0.5	2.5
-Digestive & Peritoneal	150-159	1	0.1	0.0	0.6
-Bone, Connective Tissue, Skin	170-173, 176	2	0.2	0.0	0.7
-Genitourinary	179-189	3	0.7	0.2	2.2
-Lymphatic & Hematopoietic	200-208	1	0.1	0.0	0.6
BENIGN & UNCERTAIN NEOPLASMS	209.4-209.6, 210-229, 235-239	2	0.2	0.0	0.7
ENDOCRINE/METABOLIC/IMMUNITY	240-279	5	0.5	0.2	1.3
-Other Endocrine Gland Dis	249-259	2	0.2	0.0	0.7
-Other Metabolic & Immunity Disorders	270-279	3	0.3	0.1	1.1
MENTAL DISORDERS	290-319	3	0.3	0.1	0.8
-Non-Psychotic Disorders	300-302, 306-316	3	0.3	0.1	0.8
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	22	3.6	2.0	6.4
-Organic Sleep Disorders	327	2	0.2	0.1	1.0
-Other Disorders of Central NS	340-349	2	1.2	0.3	5.0
-Disorders of Peripheral NS	350-359	6	0.6	0.3	1.4
-Disorders of Eye	360-379	9	1.2	0.6	2.6
-Diseases of Ear & Mastoid	380-389	3	0.3	0.1	0.8
CIRCULATORY SYSTEM	390-459	21	3.2	1.9	5.6
-Hypertensive Dis	401-405	2	0.2	0.0	0.7
-Ischemic Heart Dis	410-414	3	0.6	0.2	1.9
-Dis of Pulmonary Circulation	415-417	1	0.1	0.0	0.6
-Other Heart Dis	420-429	7	1.0	0.4	2.3
-Cerebrovascular Dis	430-438	5	1.0	0.3	3.6
-Dis of Arteries & Capillaries	440-449	1	0.1	0.0	0.6
-Dis of Veins, Lymphatics, Other	451-459	2	0.2	0.1	1.0
RESPIRATORY SYSTEM	460-519	74	15.3	11.5	20.4
-Acute Respiratory Infections	460-466	21	4.6	2.7	8.0
-Other Dis Upper Respiratory Tract	470-478	25	5.1	3.3	8.0
-Pneumonia & Influenza	480-488	13	3.9	2.0	7.6
-Chronic Obstructive Dis	490-496	13	1.4	0.8	2.4

(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 2009

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 Respiratory Dis	510-519	2	0.4	0.1	1.7
DIGESTIVE SYSTEM	520-579	41	5.9	4.3	8.3
-Oral Cavity, Saliva Glands, Jaw	520-529	3	0.5	0.1	1.4
-Esophagus, Stomach, Duodenum	530-538	1	0.1	0.0	0.6
-Appendicitis	540-543	2	0.4	0.1	1.6
-Hernias	550-553	15	1.7	1.0	2.9
-Enteritis, Colitis	555-558	1	0.3	0.0	1.9
-Other Intestinal Dis	560-569	5	0.5	0.2	1.3
-Other Digestive Dis	570-579	14	2.5	1.4	4.4
GENITOURINARY SYSTEM	580-629	6	1.0	0.4	2.3
-Other Urinary Dis	590-599	3	0.4	0.1	1.5
-Male Genital Organ Dis	600-608	3	0.5	0.2	1.7
SKIN AND SUBCUTANEOUS TISSUE	680-709	8	1.1	0.5	2.2
-Infections	680-686	3	0.4	0.1	1.3
-Other Inflammatory Conditions	690-698	1	0.2	0.0	1.1
-Other	700-709	4	0.5	0.2	1.5
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	70	13.8	10.4	18.3
-Arthropathies	710-719	25	5.2	3.2	8.2
-Dorsopathies	720-724	25	5.2	3.3	8.4
-Rheumatism, Excluding Back	725-729	10	1.6	0.8	3.3
-Other Dis & Acquired Deformities	730-739	10	1.8	0.8	4.1
CONGENITAL ANOMALIES	740-759	2	0.3	0.1	1.5
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	15	3.0	1.7	5.5
-Symptoms	780-789	14	2.8	1.5	5.2
-Non-Specific Abnormal Findings	790-796	1	0.2	0.0	1.7
INJURY & POISONING	800-999	47	8.9	6.5	12.2
-Fracture - Skull	800-804	2	0.4	0.1	1.8
-Fracture - Upper Limb	810-819	2	0.4	0.1	1.7
-Fracture - Lower Limb	820-829	3	0.7	0.2	2.1
-Dislocation	830-839	12	2.0	1.1	3.6
-Sprains & Strains - Back	846-847	3	1.2	0.3	4.0
-Sprains & Strains - Other	840-845, 848	17	3.1	1.9	5.2
-Complications & Unspecified Injuries	958-959	3	0.5	0.1	1.4
-Unspecified Effects - External Causes	990-995	1	0.1	0.0	0.6

(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 2009

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 of Surgical/Medical Care	996-999	4	0.7	0.2	1.9
Total		329	59.1	51.8	67.4

*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 2009

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	9	4.4	2.1	9.1
-Other Bacterial Dis	030-041	1	0.5	0.1	3.9
-Polio & Other Viral CNS Dis	045-049	1	0.5	0.1	3.9
-Other Viral Dis & Chlamydiae	070-079	7	3.3	1.4	7.8
MALIGNANT NEOPLASMS	140-208, 209.0-209.3, 230-234	13	4.9	2.8	8.8
-Lip, Oral Cavity, Pharynx	140-149	2	1.1	0.3	4.3
-Digestive & Peritoneal	150-159	1	0.5	0.1	3.6
-Breast	174-175	9	3.1	1.6	6.3
-Genitourinary	179-189	1	0.2	0.0	1.5
BENIGN & UNCERTAIN NEOPLASMS	209.4-209.6, 210-229, 235-239	9	3.1	1.5	6.1
ENDOCRINE/METABOLIC/IMMUNITY	240-279	9	4.3	1.9	9.6
-Thyroid Gland Disorders	240-246	2	1.3	0.2	7.0
-Other Endocrine Gland Dis	249-259	1	1.1	0.2	7.8
-Nutritional Deficiencies	260-269	1	0.3	0.0	2.3
-Other Metabolic & Immunity Disorders	270-279	5	1.6	0.6	4.0
BLOOD & BLOOD-FORMING ORGANS	280-289	2	0.9	0.2	3.6
MENTAL DISORDERS	290-319	10	4.0	1.9	8.5
-Psychoses	290-299	2	0.5	0.1	2.2
-Non-Psychotic Disorders	300-302, 306-316	8	3.5	1.5	8.1
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	24	8.9	5.6	14.0
-Organic Sleep Disorders	327	1	0.3	0.0	2.3
-Pain	338	1	0.3	0.0	2.3
-Other Disorders of Central NS	340-349	8	4.1	1.9	8.9
-Disorders of Peripheral NS	350-359	6	1.9	0.8	4.7
-Disorders of Eye	360-379	4	1.3	0.4	3.7
-Diseases of Ear & Mastoid	380-389	4	0.9	0.3	2.6
CIRCULATORY SYSTEM	390-459	9	3.0	1.5	5.9
-Ischemic Heart Dis	410-414	1	0.3	0.0	2.3
-Other Heart Dis	420-429	1	0.3	0.0	2.3
-Cerebrovascular Dis	430-438	1	0.2	0.0	1.5
-Dis of Veins, Lymphatics, Other	451-459	6	2.1	0.9	5.0
RESPIRATORY SYSTEM	460-519	66	23.8	18.3	31.0
-Acute Respiratory Infections	460-466	14	4.9	2.8	8.5

(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 2009

Absence Data

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

Part 2. Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
-Other Dis Upper Respiratory Tract	470-478	16	6.4	3.6	11.2
-Pneumonia & Influenza	480-488	18	6.6	4.1	10.8
-Chronic Obstructive Dis	490-496	17	5.6	3.4	9.3
-Other Respiratory Dis	510-519	1	0.3	0.0	2.3
DIGESTIVE SYSTEM	520-579	26	11.0	7.0	17.4
-Oral Cavity, Saliva Glands, Jaw	520-529	5	1.1	0.5	2.8
-Esophagus, Stomach, Duodenum	530-538	1	0.3	0.0	2.3
-Hernias	550-553	2	0.7	0.2	3.4
-Enteritis, Colitis	555-558	3	1.2	0.4	3.7
-Other Intestinal Dis	560-569	4	1.5	0.5	4.3
-Other Digestive Dis	570-579	11	6.2	3.1	12.4
GENITOURINARY SYSTEM	580-629	25	11.0	7.2	16.8
-Other Urinary Dis	590-599	3	1.3	0.4	4.2
-Other Female Disorders	617-629	22	9.8	6.2	15.4
PREGNANCY & CHILDBIRTH	630-679	2	1.6	0.4	7.1
-Ectopic & Molar Pregnancy	630-633	1	0.5	0.1	3.9
-Pregnancy with Abortive Outcome	634-639	1	1.1	0.2	7.8
SKIN AND SUBCUTANEOUS TISSUE	680-709	3	0.7	0.2	2.3
-Infections	680-686	1	0.2	0.0	1.5
-Other	700-709	2	0.5	0.1	2.2
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	67	24.2	18.5	31.8
-Arthropathies	710-719	21	6.4	4.0	10.3
-Dorsopathies	720-724	11	3.8	2.0	7.4
-Rheumatism, Excluding Back	725-729	24	10.0	6.3	15.9
-Other Dis & Acquired Deformities	730-739	11	3.9	2.1	7.5
CONGENITAL ANOMALIES	740-759	1	0.2	0.0	1.5
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	22	7.1	4.5	11.1
-Symptoms	780-789	20	6.2	3.9	10.1
-Non-Specific Abnormal Findings	790-796	1	0.5	0.1	3.6
-Ill-Defined & Unknown Causes	797-799	1	0.3	0.0	2.3
INJURY & POISONING	800-999	19	9.9	5.7	17.1
-Fracture - Skull	800-804	2	1.3	0.2	7.0
-Fracture - Upper Limb	810-819	6	3.4	1.3	9.0
-Fracture - Lower Limb	820-829	1	0.2	0.0	1.5

(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 2009

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				
-Dislocation	830-839	4	1.5	0.5	4.3
-Sprains & Strains - Back	846-847	1	0.3	0.0	2.3
-Sprains & Strains - Other	840-845, 848	4	2.9	1.0	8.9
-Unspecified Effects - External Causes	990-995	1	0.2	0.0	1.5
Total		316	123.1	108.4	139.7

*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 2009

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	15	2.1	1.1	3.7
-Other Bacterial Dis	030-041	3	0.5	0.2	1.6
-Polio & Other Viral CNS Dis	045-049	1	0.2	0.0	1.3
-Other Viral Dis & Chlamydiae	070-079	11	1.4	0.7	2.9
MALIGNANT NEOPLASMS	140-208, 209.0-209.3, 230-234	20	2.4	1.5	3.8
-Lip, Oral Cavity, Pharynx	140-149	2	0.4	0.1	1.4
-Digestive & Peritoneal	150-159	2	0.2	0.1	1.0
-Bone, Connective Tissue, Skin	170-173, 176	2	0.1	0.0	0.5
-Breast	174-175	9	1.0	0.5	2.0
-Genitourinary	179-189	4	0.6	0.2	1.6
-Lymphatic & Hematopoietic	200-208	1	0.1	0.0	0.5
BENIGN & UNCERTAIN NEOPLASMS	209.4-209.6, 210-229, 235-239	11	1.1	0.6	2.1
ENDOCRINE/METABOLIC/IMMUNITY	240-279	14	1.8	0.9	3.6
-Thyroid Gland Disorders	240-246	2	0.5	0.1	2.5
-Other Endocrine Gland Dis	249-259	3	0.5	0.1	2.4
-Nutritional Deficiencies	260-269	1	0.1	0.0	0.7
-Other Metabolic & Immunity Disorders	270-279	8	0.7	0.3	1.5
BLOOD & BLOOD-FORMING ORGANS	280-289	2	0.3	0.1	1.2
MENTAL DISORDERS	290-319	13	1.5	0.8	3.0
-Psychoses	290-299	2	0.2	0.0	0.7
-Non-Psychotic Disorders	300-302, 306-316	11	1.4	0.6	2.9
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	46	5.3	3.7	7.6
-Organic Sleep Disorders	327	3	0.3	0.1	0.9
-Pain	338	1	0.1	0.0	0.7
-Other Disorders of Central NS	340-349	10	2.2	1.1	4.4
-Disorders of Peripheral NS	350-359	12	1.0	0.5	1.9
-Disorders of Eye	360-379	13	1.3	0.7	2.3
-Diseases of Ear & Mastoid	380-389	7	0.5	0.2	1.0
CIRCULATORY SYSTEM	390-459	30	3.2	2.1	4.8
-Hypertensive Dis	401-405	2	0.1	0.0	0.5
-Ischemic Heart Dis	410-414	4	0.5	0.2	1.4
-Dis of Pulmonary Circulation	415-417	1	0.1	0.0	0.5
-Other Heart Dis	420-429	8	0.8	0.4	1.7

(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 2009

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	6	0.8	0.2	2.3
-Dis of Arteries & Capillaries	440-449	1	0.1	0.0	0.5
-Dis of Veins, Lymphatics, Other	451-459	8	0.8	0.4	1.8
RESPIRATORY SYSTEM	460-519	140	17.9	14.7	21.8
-Acute Respiratory Infections	460-466	35	4.6	3.1	6.9
-Other Dis Upper Respiratory Tract	470-478	41	5.5	3.9	7.8
-Pneumonia & Influenza	480-488	31	4.7	3.0	7.1
-Chronic Obstructive Dis	490-496	30	2.8	1.9	4.1
-Other Respiratory Dis	510-519	3	0.3	0.1	1.2
DIGESTIVE SYSTEM	520-579	67	7.8	5.8	10.3
-Oral Cavity, Saliva Glands, Jaw	520-529	8	0.7	0.3	1.4
-Esophagus, Stomach, Duodenum	530-538	2	0.2	0.0	0.7
-Appendicitis	540-543	2	0.3	0.1	1.1
-Hernias	550-553	17	1.4	0.8	2.4
-Enteritis, Colitis	555-558	4	0.6	0.2	1.5
-Other Intestinal Dis	560-569	9	0.8	0.4	1.7
-Other Digestive Dis	570-579	25	3.9	2.4	6.1
GENTOURINARY SYSTEM	580-629	31	4.3	2.9	6.3
-Other Urinary Dis	590-599	6	0.7	0.3	1.7
-Male Genital Organ Dis	600-608	3	0.4	0.1	1.2
-Other Female Disorders	617-629	22	3.2	2.0	5.1
PREGNANCY & CHILDBIRTH	630-679	2	0.6	0.1	2.5
-Ectopic & Molar Pregnancy	630-633	1	0.2	0.0	1.3
-Pregnancy with Abortive Outcome	634-639	1	0.4	0.1	2.8
SKIN AND SUBCUTANEOUS TISSUE	680-709	11	1.0	0.5	1.8
-Infections	680-686	4	0.3	0.1	0.9
-Other Inflammatory Conditions	690-698	1	0.1	0.0	0.7
-Other	700-709	6	0.5	0.2	1.3
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	137	17.2	14.1	20.9
-Arthropathies	710-719	46	5.5	3.9	7.7
-Dorsopathies	720-724	36	4.8	3.2	7.0
-Rheumatism, Excluding Back	725-729	34	4.4	3.0	6.6
-Other Dis & Acquired Deformities	730-739	21	2.5	1.5	4.1
CONGENITAL ANOMALIES	740-759	3	0.3	0.1	1.0

(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 2009

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				
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	37	4.3	3.0	6.2
-Symptoms	780-789	34	3.9	2.6	5.7
-Non-Specific Abnormal Findings	790-796	2	0.3	0.1	1.3
-Ill-Defined & Unknown Causes	797-799	1	0.1	0.0	0.7
INJURY & POISONING	800-999	66	9.4	7.1	12.5
-Fracture - Skull	800-804	4	0.7	0.2	2.4
-Fracture - Upper Limb	810-819	8	1.4	0.6	3.4
-Fracture - Lower Limb	820-829	4	0.5	0.2	1.5
-Dislocation	830-839	16	1.8	1.1	3.1
-Sprains & Strains - Back	846-847	4	0.9	0.3	2.6
-Sprains & Strains - Other	840-845, 848	21	3.2	1.9	5.2
-Complications & Unspecified Injuries	958-959	3	0.3	0.1	1.0
-Unspecified Effects - External Causes	990-995	2	0.1	0.0	0.5
-Complications of Surgical/Medical Care	996-999	4	0.5	0.2	1.3
Total		645	80.2	73.2	87.9

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

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

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OSHA Data

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

Job Category	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Professional	0	1	4	6	11	0	1	2	6	9	20
Administrative Support	3	5	11	15	34	0	1	0	2	3	37
Technical Support	0	1	0	1	2	0	3	7	9	19	21
Service	0	2	3	2	7	1	0	1	2	4	11
Security and Fire	0	0	0	1	1	0	1	2	1	4	5
Crafts	0	0	0	1	1	1	1	2	3	7	8
Line Operators	0	0	0	0	0	1	0	0	1	2	2
TOTAL	3	9	18	26	56	3	7	14	24	48	104

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

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

Age Group	Women			Men			TOTAL		
	Number of Events	Days Restricted	Days Lost	Number of Events	Days Restricted	Days Lost	Number of Events	Days Restricted	Days Lost
16 - 29	3	1	2	3	0	0	6	1	2
30 - 39	9	189	23	7	0	21	16	189	44
40 - 49	18	132	4	15	242	49	33	374	53
50 +	27	194	26	24	121	60	51	315	86
TOTAL	57	516	55	49	363	130	106	879	185

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	12	103	0	9	0	0	21	103	0
Administrative Support	34	178	33	3	15	0	37	193	33
Technical Support	2	9	3	20	166	39	22	175	42
Service	7	226	19	4	0	0	11	226	19
Security and Fire	1	0	0	4	42	29	5	42	29
Crafts	1	0	0	7	140	62	8	140	62
Line Operators	0	0	0	2	0	0	2	0	0
TOTAL	57	516	55	49	363	130	106	879	185

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

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OSHA Data

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

		Women				
		Age Group				TOTAL
		16 - 29	30 - 39	40 - 49	50 +	
Diagnostic Category	ICD-9-CM code					
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	0	1	1
-Disorders of Eye	360-379	0	0	0	1	1
-Diseases of Ear & Mastoid	380-389	0	0	0	0	0
RESPIRATORY SYSTEM	460-519	0	0	0	1	1
-Lung Dis from External Agents	500-508	0	0	0	1	1
SKIN AND SUBCUTANEOUS TISSUE	680-709	0	0	0	0	0
-Other	700-709	0	0	0	0	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	3	12	8	23
-Arthropathies	710-719	0	2	6	5	13
-Dorsopathies	720-724	0	0	3	1	4
-Rheumatism, Excluding Back	725-729	0	1	3	2	6
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	0	0	0	0
-Symptoms	780-789	0	0	0	0	0
INJURY & POISONING	800-999	8	11	27	48	94
-Fracture - Upper Limb	810-819	0	0	0	0	0
-Fracture - Lower Limb	820-829	0	2	0	2	4
-Sprains & Strains - Back	846-847	1	1	2	6	10
-Sprains & Strains - Other	840-845, 848	7	5	7	24	43
-Open Wound - Head, Neck, Trunk	870-879	0	1	0	0	1
-Open Wound - Upper Limb	880-887	0	0	0	0	0
-Open Wound - Lower Limb	890-897	0	0	0	0	0
-Superficial Injury	910-919	0	0	0	0	0
-Contusion	920-924	0	0	6	2	8
-Foreign Body Entering Orifice	930-939	0	0	0	1	1
-Burns	940-949	0	0	0	1	1
-Complications & Unspecified Injuries	958-959	0	2	12	12	26
-Toxic Effects - Non-medicinal	980-989	0	0	0	0	0

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

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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	1	1	2	3	
-Disorders of Eye	360-379	0	0	1	0	1	2	
-Diseases of Ear & Mastoid	380-389	0	0	0	1	1	1	
RESPIRATORY SYSTEM	460-519	0	0	0	0	0	1	
-Lung Dis from External Agents	500-508	0	0	0	0	0	1	
SKIN AND SUBCUTANEOUS TISSUE	680-709	1	0	0	0	1	1	
-Other	700-709	1	0	0	0	1	1	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	2	4	7	13	36	
-Arthropathies	710-719	0	1	3	3	7	20	
-Dorsopathies	720-724	0	1	0	2	3	7	
-Rheumatism, Excluding Back	725-729	0	0	1	2	3	9	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	0	0	1	1	1	
-Symptoms	780-789	0	0	0	1	1	1	
INJURY & POISONING	800-999	3	8	18	25	54	148	
-Fracture - Upper Limb	810-819	0	0	0	1	1	1	
-Fracture - Lower Limb	820-829	0	0	0	0	0	4	
-Sprains & Strains - Back	846-847	0	2	0	4	6	16	
-Sprains & Strains - Other	840-845, 848	1	0	5	5	11	54	
-Open Wound - Head, Neck, Trunk	870-879	1	0	0	3	4	5	
-Open Wound - Upper Limb	880-887	0	0	2	2	4	4	
-Open Wound - Lower Limb	890-897	0	1	0	0	1	1	
-Superficial Injury	910-919	0	0	2	0	2	2	
-Contusion	920-924	0	0	0	1	1	9	
-Foreign Body Entering Orifice	930-939	0	0	3	0	3	4	
-Burns	940-949	0	0	2	0	2	3	
-Complications & Unspecified Injuries	958-959	0	4	4	9	17	43	
-Toxic Effects - Non-medicinal	980-989	1	1	0	0	2	2	

Diagnostic Category	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Total	8	14	39	58	119	4	10	23	34	71	190

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

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OSHA Data

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

		Women							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Disorders of Eye	360-379	0	0	0	0	0	0	0	0
-Lung Dis from External Agents	500-508	0	0	0	0	0	0	0	0
-Arthropathies	710-719	0	0	0	0	66	4	37	0
-Dorsopathies	720-724	0	0	0	0	4	1	0	0
-Rheumatism, Excluding Back	725-729	0	0	0	0	0	0	37	0
-Fracture - Lower Limb	820-829	0	0	0	0	0	0	91	26
-Sprains & Strains - Back	846-847	1	2	44	4	4	0	0	0
-Sprains & Strains - Other	840-845, 848	1	2	145	19	59	0	50	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	0	0
-Contusion	920-924	0	0	0	0	3	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	0	0
-Burns	940-949	0	0	0	0	0	0	9	0
-Complications & Unspecified Injuries	958-959	0	0	0	0	66	4	44	0

		Men							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Disorders of Eye	360-379	0	0	0	0	0	0	0	0
-Diseases of Ear & Mastoid	380-389	0	0	0	0	0	0	0	0
-Other	700-709	0	0	0	0	0	0	0	0
-Arthropathies	710-719	0	0	0	0	0	0	0	31
-Dorsopathies	720-724	0	0	0	0	0	0	0	0
-Rheumatism, Excluding Back	725-729	0	0	0	0	112	0	0	0
-Symptoms	780-789	0	0	0	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	0	0	0	0	37	0
-Sprains & Strains - Other	840-845, 848	0	0	0	0	76	31	80	29
-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	46	0	4	0
-Open Wound - Lower Limb	890-897	0	0	0	21	0	0	0	0
-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.

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OSHA Data

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

		Men							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Contusion	920-924	0	0	0	0	0	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	0	0
-Burns	940-949	0	0	0	0	8	18	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	0	112	0	0	31
-Toxic Effects - Non-medicinal	980-989	0	0	0	0	0	0	0	0

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

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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	1	1	
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	1	1	
Falls	E880-E888	2	1	4	3	10	
Natural/Environmental Factors	E900-E909	0	0	0	0	0	
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	1	1	
Other Accidents	E916-E928	1	8	13	20	42	

		Men					TOTAL
		Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		
Type of Accident	E Codes						
Motor Vehicle Traffic	E810-E819	0	0	1	0	1	2
Accidental Poisoning - Non-medicinal	E860-E869	1	0	0	0	1	2
Falls	E880-E888	0	0	2	1	3	13
Natural/Environmental Factors	E900-E909	0	1	0	0	1	1
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	3	0	3	4
Other Accidents	E916-E928	2	4	8	19	33	75

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

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OSHA Data

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

		Women							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes								
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	1	2	0	0	49	3	91	26
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	0	0	189	23	83	1	103	0

		Men							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes								
Motor Vehicle Traffic	E810-E819	0	0	0	0	0	0	0	0
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	0	0	0	0
Falls	E880-E888	0	0	0	0	0	0	1	29
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	21	188	18	120	31

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

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OSHA Data

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

		Women						
		Job Category						TOTAL
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
Diagnostic Category	ICD-9-CM Code							
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	1	0	0	0	0	1
-Disorders of Eye	360-379	0	1	0	0	0	0	1
RESPIRATORY SYSTEM	460-519	1	0	0	0	0	0	1
-Lung Dis from External Agents	500-508	1	0	0	0	0	0	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	6	15	0	2	0	0	23
-Arthropathies	710-719	3	8	0	2	0	0	13
-Dorsopathies	720-724	1	3	0	0	0	0	4
-Rheumatism, Excluding Back	725-729	2	4	0	0	0	0	6
INJURY & POISONING	800-999	25	53	2	10	3	1	94
-Fracture - Lower Limb	820-829	2	2	0	0	0	0	4
-Sprains & Strains - Back	846-847	1	6	0	2	1	0	10
-Sprains & Strains - Other	840-845, 848	10	23	1	6	2	1	43
-Open Wound - Head, Neck, Trunk	870-879	0	1	0	0	0	0	1
-Contusion	920-924	2	6	0	0	0	0	8
-Foreign Body Entering Orifice	930-939	0	1	0	0	0	0	1
-Burns	940-949	0	0	1	0	0	0	1
-Complications & Unspecified Injuries	958-959	10	14	0	2	0	0	26

		Women						
		Job Category						TOTAL
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
Diagnostic Category								
Total		32	69	2	12	3	1	119

*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	0	0	1	0	0	1	0	2
-Disorders of Eye	360-379	0	0	1	0	0	0	0	1
-Diseases of Ear & Mastoid	380-389	0	0	0	0	0	1	0	1
SKIN AND SUBCUTANEOUS TISSUE	680-709	0	0	0	0	0	0	1	1
-Other	700-709	0	0	0	0	0	0	1	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	4	1	3	2	2	1	0	13
-Arthropathies	710-719	2	1	2	0	1	1	0	7
-Dorsopathies	720-724	1	0	0	1	1	0	0	3
-Rheumatism, Excluding Back	725-729	1	0	1	1	0	0	0	3
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	12	3	21	6	4	6	2	54
-Fracture - Upper Limb	810-819	1	0	0	0	0	0	0	1
-Sprains & Strains - Back	846-847	0	0	5	0	0	1	0	6
-Sprains & Strains - Other	840-845, 848	3	2	1	0	1	4	0	11
-Open Wound - Head, Neck, Trunk	870-879	1	0	1	2	0	0	0	4
-Open Wound - Upper Limb	880-887	0	0	2	0	1	0	1	4
-Open Wound - Lower Limb	890-897	0	0	1	0	0	0	0	1
-Superficial Injury	910-919	0	0	0	2	0	0	0	2
-Contusion	920-924	0	0	1	0	0	0	0	1
-Foreign Body Entering Orifice	930-939	0	0	3	0	0	0	0	3
-Burns	940-949	0	0	2	0	0	0	0	2
-Complications & Unspecified Injuries	958-959	7	1	4	2	2	1	0	17
-Toxic Effects - Non-medicinal	980-989	0	0	1	0	0	0	1	2

*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	16	4	26	8	6	8	3	71

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

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OSHA Data

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

		Women					
		Job Category					
		Professional		Administrative Support		Technical Support	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes						
-Disorders of Eye	360-379	0	0	0	0	0	0
-Lung Dis from External Agents	500-508	0	0	0	0	0	0
-Arthropathies	710-719	37	0	4	1	0	0
-Dorsopathies	720-724	0	0	4	1	0	0
-Rheumatism, Excluding Back	725-729	37	0	0	0	0	0
-Fracture - Lower Limb	820-829	0	0	91	26	0	0
-Sprains & Strains - Back	846-847	0	0	45	6	0	0
-Sprains & Strains - Other	840-845, 848	59	0	36	2	0	3
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0
-Contusion	920-924	0	0	3	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0
-Burns	940-949	0	0	0	0	9	0
-Complications & Unspecified Injuries	958-959	44	0	4	1	0	0

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

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OSHA Data

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

		Women					
		Job Category					
		Service		Security and Fire		Crafts	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes						
-Disorders of Eye	360-379	0	0	0	0	0	0
-Lung Dis from External Agents	500-508	0	0	0	0	0	0
-Arthropathies	710-719	62	3	0	0	0	0
-Dorsopathies	720-724	0	0	0	0	0	0
-Rheumatism, Excluding Back	725-729	0	0	0	0	0	0
-Fracture - Lower Limb	820-829	0	0	0	0	0	0
-Sprains & Strains - Back	846-847	4	0	0	0	0	0
-Sprains & Strains - Other	840-845, 848	160	16	0	0	0	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0
-Contusion	920-924	0	0	0	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0
-Burns	940-949	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	62	3	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
-Diseases of Ear & Mastoid	380-389	0	0	0	0	0	0	0	0
-Other	700-709	0	0	0	0	0	0	0	0
-Arthropathies	710-719	0	0	0	0	0	0	0	0
-Dorsopathies	720-724	0	0	0	0	0	0	0	0
-Rheumatism, Excluding Back	725-729	0	0	0	0	112	0	0	0
-Symptoms	780-789	0	0	0	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	0	0	37	0	0	0
-Sprains & Strains - Other	840-845, 848	0	0	15	0	0	0	0	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0	9	0	0	0
-Open Wound - Lower Limb	890-897	0	0	0	0	0	21	0	0
-Superficial Injury	910-919	0	0	0	0	0	0	0	0
-Contusion	920-924	0	0	0	0	0	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	0	0
-Burns	940-949	0	0	0	0	8	18	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	0	112	0	0	0
-Toxic Effects - Non-medicinal	980-989	0	0	0	0	0	0	0	0

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

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OSHA Data

Appendix 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
-Diseases of Ear & Mastoid	380-389	0	0	0	0	0	0
-Other	700-709	0	0	0	0	0	0
-Arthropathies	710-719	0	0	0	31	0	0
-Dorsopathies	720-724	0	0	0	0	0	0
-Rheumatism, Excluding Back	725-729	0	0	0	0	0	0
-Symptoms	780-789	0	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	0	0	0	0
-Sprains & Strains - Other	840-845, 848	1	29	140	31	0	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	41	0	0	0	0	0
-Open Wound - Lower Limb	890-897	0	0	0	0	0	0
-Superficial Injury	910-919	0	0	0	0	0	0
-Contusion	920-924	0	0	0	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0
-Burns	940-949	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	31	0	0
-Toxic Effects - Non-medicinal	980-989	0	0	0	0	0	0

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

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OSHA Data

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

		Women						
		Job Category						TOTAL
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
Type of Accident	E CODES							
Motor Vehicle Traffic	E810-E819	0	0	0	0	1	0	1
Accidental Poisoning - Non-medicinal	E860-E869	1	0	0	0	0	0	1
Falls	E880-E888	2	7	0	1	0	0	10
Submersion/Suffocation/Foreign Bodies	E910-E915	0	1	0	0	0	0	1
Other Accidents	E916-E928	8	25	2	6	0	1	42

		Men						
		Job Category						Line Operators
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
Type of Accident	E CODES							
Motor Vehicle Traffic	E810-E819	0	0	0	1	0	0	0
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	0	0	1
Falls	E880-E888	1	0	0	0	2	0	0
Natural/Environmental Factors	E900-E909	0	0	1	0	0	0	0
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	3	0	0	0	0
Other Accidents	E916-E928	6	3	15	2	1	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	3
Natural/Environmental Factors	E900-E909	1
Submersion/Suffocation/Foreign Bodies	E910-E915	3
Other Accidents	E916-E928	33

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

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OSHA Data

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

		Women					
		Job Category					
		Professional		Administrative Support		Technical Support	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes						
Motor Vehicle Traffic	E810-E819	0	0	0	0	0	0
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	0	0
Falls	E880-E888	0	0	92	28	0	0
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0
Other Accidents	E916-E928	103	0	86	5	9	3

		Women					
		Job Category					
		Service		Security and Fire		Crafts	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes						
Motor Vehicle Traffic	E810-E819	0	0	0	0	0	0
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	0	0
Falls	E880-E888	49	3	0	0	0	0
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0
Other Accidents	E916-E928	177	16	0	0	0	0

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

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OSHA Data

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

		Men							
		Job Category							
		Professional		Administrative Support		Technical Support		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	0	0	0	0	0	0	0	0
Natural/Environmental Factors	E900-E909	0	0	0	0	0	0	0	0
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	0	0	15	0	166	39	0	0

		Men					
		Job Category					
		Security and Fire		Crafts		Line Operators	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes						
Motor Vehicle Traffic	E810-E819	0	0	0	0	0	0
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	0	0
Falls	E880-E888	1	29	0	0	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	41	0	86	31	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	2	0.4	0.1	1.6
-Disorders of Eye	360-379	1	0.2	0.0	1.1
-Diseases of Ear & Mastoid	380-389	1	0.2	0.0	1.7
SKIN AND SUBCUTANEOUS TISSUE	680-709	1	0.6	0.1	4.4
-Other	700-709	1	0.6	0.1	4.4
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	13	2.1	1.2	3.8
-Arthropathies	710-719	7	1.1	0.5	2.5
-Dorsopathies	720-724	3	0.6	0.2	2.0
-Rheumatism, Excluding Back	725-729	3	0.3	0.1	1.1
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	1	0.2	0.0	1.7
-Symptoms	780-789	1	0.2	0.0	1.7
INJURY & POISONING	800-999	54	9.6	6.9	13.3
-Fracture - Upper Limb	810-819	1	0.1	0.0	0.6
-Sprains & Strains - Back	846-847	6	0.9	0.4	2.2
-Sprains & Strains - Other	840-845, 848	11	2.0	0.9	4.2
-Open Wound - Head, Neck, Trunk	870-879	4	0.9	0.2	3.6
-Open Wound - Upper Limb	880-887	4	0.5	0.2	1.3
-Open Wound - Lower Limb	890-897	1	0.3	0.0	1.9
-Superficial Injury	910-919	2	0.3	0.1	1.2
-Contusion	920-924	1	0.1	0.0	0.6
-Foreign Body Entering Orifice	930-939	3	0.5	0.1	1.4
-Burns	940-949	2	0.3	0.1	1.2
-Toxic Effects - Non-medicinal	980-989	2	0.9	0.2	3.9
-Complications of Surgical/Medical Care	996-999	17	2.9	1.8	4.9
Total		71	12.9	9.8	17.1

*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 2009

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	0.5	0.1	3.6
-Disorders of Eye	360-379	1	0.5	0.1	3.6
RESPIRATORY SYSTEM	460-519	1	0.5	0.1	3.6
-Lung Dis from External Agents	500-508	1	0.5	0.1	3.6
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	23	8.4	5.4	12.8
-Arthropathies	710-719	13	4.7	2.6	8.3
-Dorsopathies	720-724	4	1.5	0.5	4.0
-Rheumatism, Excluding Back	725-729	6	2.2	1.0	5.1
INJURY & POISONING	800-999	94	37.9	29.9	48.0
-Fracture - Lower Limb	820-829	4	2.1	0.8	5.6
-Sprains & Strains - Back	846-847	10	4.1	2.0	8.6
-Sprains & Strains - Other	840-845, 848	43	18.2	12.5	26.4
-Open Wound - Head, Neck, Trunk	870-879	1	0.5	0.1	3.9
-Contusion	920-924	8	2.9	1.5	6.0
-Foreign Body Entering Orifice	930-939	1	0.5	0.1	3.6
-Burns	940-949	1	0.2	0.0	1.5
-Complications of Surgical/Medical Care	996-999	26	9.2	6.2	13.9
Total		119	47.2	38.4	58.1

*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 2009

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	3	0.4	0.1	1.4
-Disorders of Eye	360-379	2	0.3	0.1	1.1
-Diseases of Ear & Mastoid	380-389	1	0.2	0.0	1.2
RESPIRATORY SYSTEM	460-519	1	0.2	0.0	1.2
-Lung Dis from External Agents	500-508	1	0.2	0.0	1.2
SKIN AND SUBCUTANEOUS TISSUE	680-709	1	0.4	0.1	2.8
-Other	700-709	1	0.4	0.1	2.8
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	36	4.1	2.9	5.8
-Arthropathies	710-719	20	2.3	1.4	3.6
-Dorsopathies	720-724	7	0.9	0.4	1.9
-Rheumatism, Excluding Back	725-729	9	0.9	0.5	1.9
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	1	0.2	0.0	1.2
-Symptoms	780-789	1	0.2	0.0	1.2
INJURY & POISONING	800-999	148	19.0	15.6	23.0
-Fracture - Upper Limb	810-819	1	0.1	0.0	0.5
-Fracture - Lower Limb	820-829	4	0.7	0.3	1.8
-Sprains & Strains - Back	846-847	16	2.0	1.1	3.6
-Sprains & Strains - Other	840-845, 848	54	7.4	5.3	10.5
-Open Wound - Head, Neck, Trunk	870-879	5	0.8	0.2	2.4
-Open Wound - Upper Limb	880-887	4	0.3	0.1	0.9
-Open Wound - Lower Limb	890-897	1	0.2	0.0	1.3
-Superficial Injury	910-919	2	0.2	0.1	0.8
-Contusion	920-924	9	1.0	0.5	2.0
-Foreign Body Entering Orifice	930-939	4	0.5	0.2	1.3
-Burns	940-949	3	0.3	0.1	0.9
-Toxic Effects - Non-medicinal	980-989	2	0.6	0.1	2.5
-Complications of Surgical/Medical Care	996-999	43	5.0	3.6	6.9
Total		190	24.2	20.5	28.7

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

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