

# 2008

## Sandia National Laboratory Annual Illness and Injury Surveillance Report



## **Sandia National Laboratory--Albuquerque 2008 Illness and Injury Surveillance Report**

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

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



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## **Sandia National Laboratories – Albuquerque 2008 Illness and Injury Surveillance Report**

### **At A Glance**

Sandia National Laboratories – Albuquerque (SNL) reported 259 absences among 2,529 women, an absence rate of 10 per 100 women (259/2,529). Among the 5,229 men, 289 absences resulted in an absence rate of 6 per 100 men (289/5,229). Absence rates have slowly declined since 2005 for both men and women.

The highest absence rates were noted in the Service group for women (23 per 100 women) and for men (13 per 100 men). For both men and women, Service workers have had the highest absence rates for most years since 2003.

Women lost 4,744 calendar days due to illness and injury. Musculoskeletal conditions (19 percent), respiratory conditions (15 percent), and digestive disorders (11 percent) accounted for 45 percent of all reported diagnoses among women.

Men lost 5,322 calendar days due to illness and injury, 53 percent of which were due to musculoskeletal conditions (19 percent), respiratory conditions (17 percent), and injuries (17 percent).

Disorders of the musculoskeletal and respiratory systems and injuries have consistently been the most frequently reported across the DOE sites participating in the Illness and Injury Surveillance Program (IISP) since 1998.

Of 4 possible occupational sentinel health events, 2 diagnoses were carpal tunnel syndrome, reported by workers in the Administrative Support group.

The rate of OSHA-recordable health events was 2 events per 100 workers for women and 1 event per 100 workers for men. SNL OSHA-recordable event rates are similar to the rates seen among other DOE sites participating in the IISP from 1998 to 2007. The SNL OSHA-recordable rates were highest among female Service workers and male Security and Fire workers.

The number of OSHA-recordable events reported has declined 57 percent for men from the high of 143 events reported in 2003. For women, the number of events has declined 36 percent from 95 events reported in 2004 (the largest number of events reported by women since 2003). The total number of lost or restricted work days has declined steadily for women since 2003, while the number for men has shown frequent fluctuations.

Since 2003, the number of OSHA-recordable diagnoses has decreased 42 percent, mainly due to a 3.6 fold decrease in musculoskeletal disorders. From 2007 to 2008, the overall number of OSHA-recordable diagnoses increased slightly (5 percent); a large decline (35 percent) in musculoskeletal diagnoses was offset by a large increase (36 percent) in the number of injuries reported. The increase in injuries included sprains and strains and unspecified injuries, mainly affecting the upper limb and occurring as a result of computer use.

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Albuquerque Work Force – 2008**

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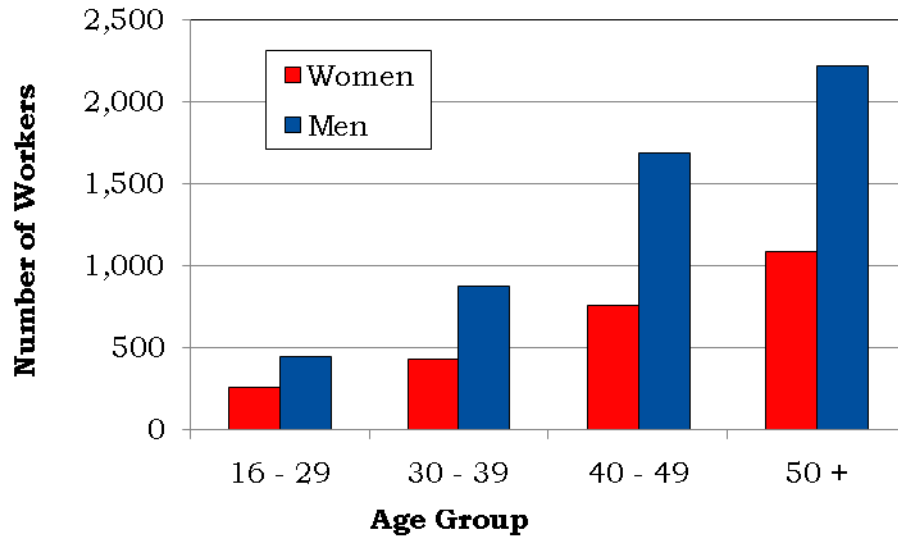
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**The Sandia National Laboratory Work Force - 2008**

**Figure 1. The Work Force by Gender and Age**

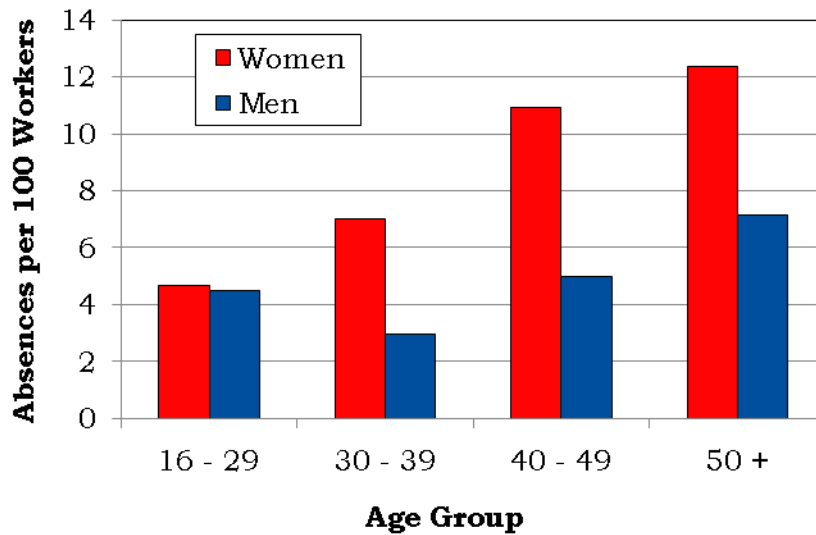


**Figure 2. The Work Force by Gender and Job Category**

Job Category	Women	Men
Professional	1,125 45%	2,893 55%
Administrative Support	1,010 40%	409 8%
Technical Support	290 11%	1,303 25%
Service	53 2%	120 2%
Security and Fire	6 <1%	102 2%
Crafts	20 1%	276 5%
Line Operators	25 1%	126 3%
Total	2,529 100%	5,229 100%

**Number and Length of Absences**

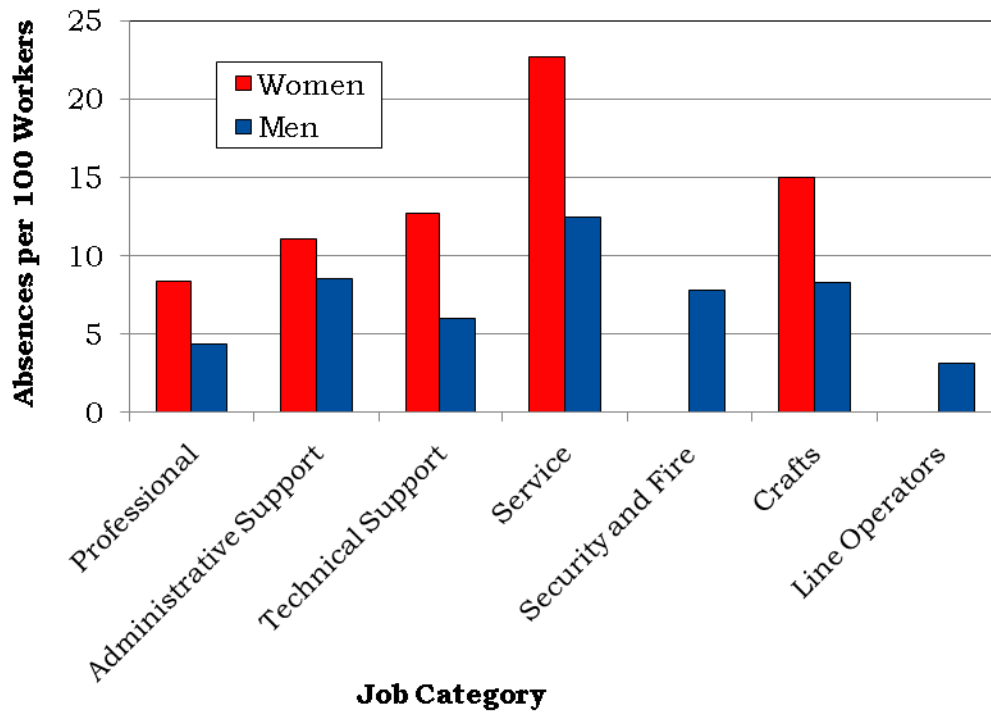
**Figure 3. Absence Rate by Gender and Age**



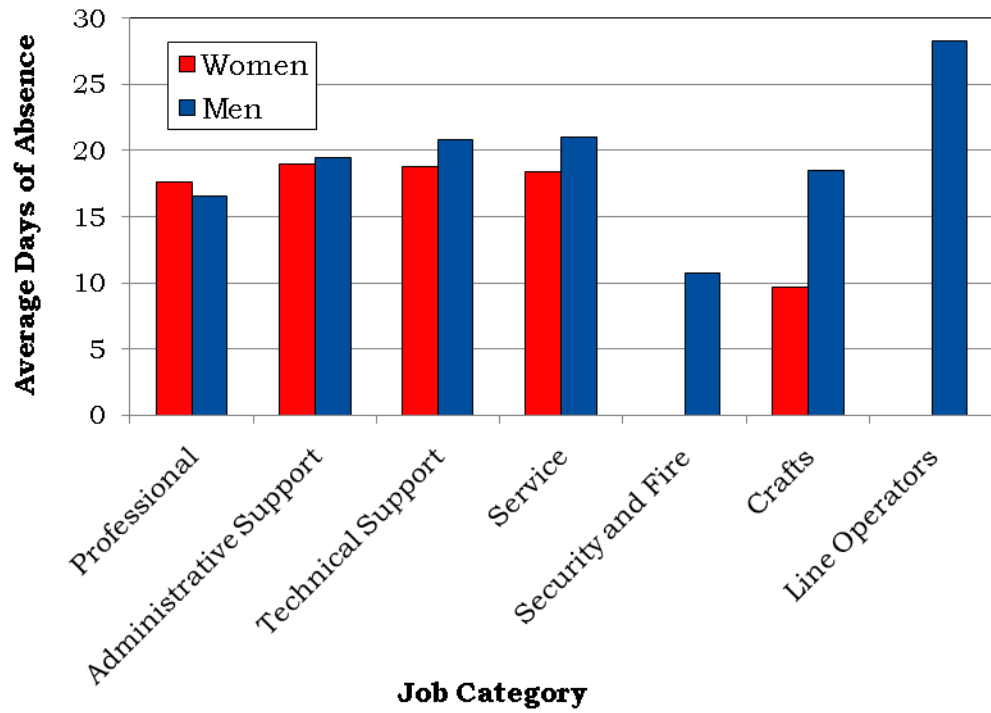
**Figure 4. Number of Days Absent by Gender and Age**

Gender	Age	Number of Absences	Number of Days Absent	
			Total	Average
Women	16-29	12	268	22
	30-39	30	525	18
	40-49	83	1,497	18
	50+	134	2,454	18
	<b>Total</b>	<b>259</b>	<b>4,744</b>	<b>18</b>
Men	16-29	20	287	14
	30-39	26	422	16
	40-49	84	1,574	19
	50+	159	3,039	19
	<b>Total</b>	<b>289</b>	<b>5,322</b>	<b>18</b>

**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	12	430	3	30
Blood	0	0	1	12
Cancer	18	304	12	279
Digestive	35	421	40	664
Endocrine /Metabolic	10	225	2	28
Existing Birth Condition	1	26	1	14
Genitourinary	28	616	25	387
Heart/Circulatory	12	162	22	210
Infections/Parasites	9	95	15	168
Injury	24	389	57	1,231
Miscarriage	3	36	NA	NA
Musculoskeletal	59	1,215	64	1,502
Nervous System	11	166	8	105
Psychological	12	350	10	305
Respiratory	46	454	60	617
Skin	7	91	4	41
Unspecified Symptoms	20	339	16	188

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

**Figure 8. Common Diagnoses Among Female Workers in 2008**

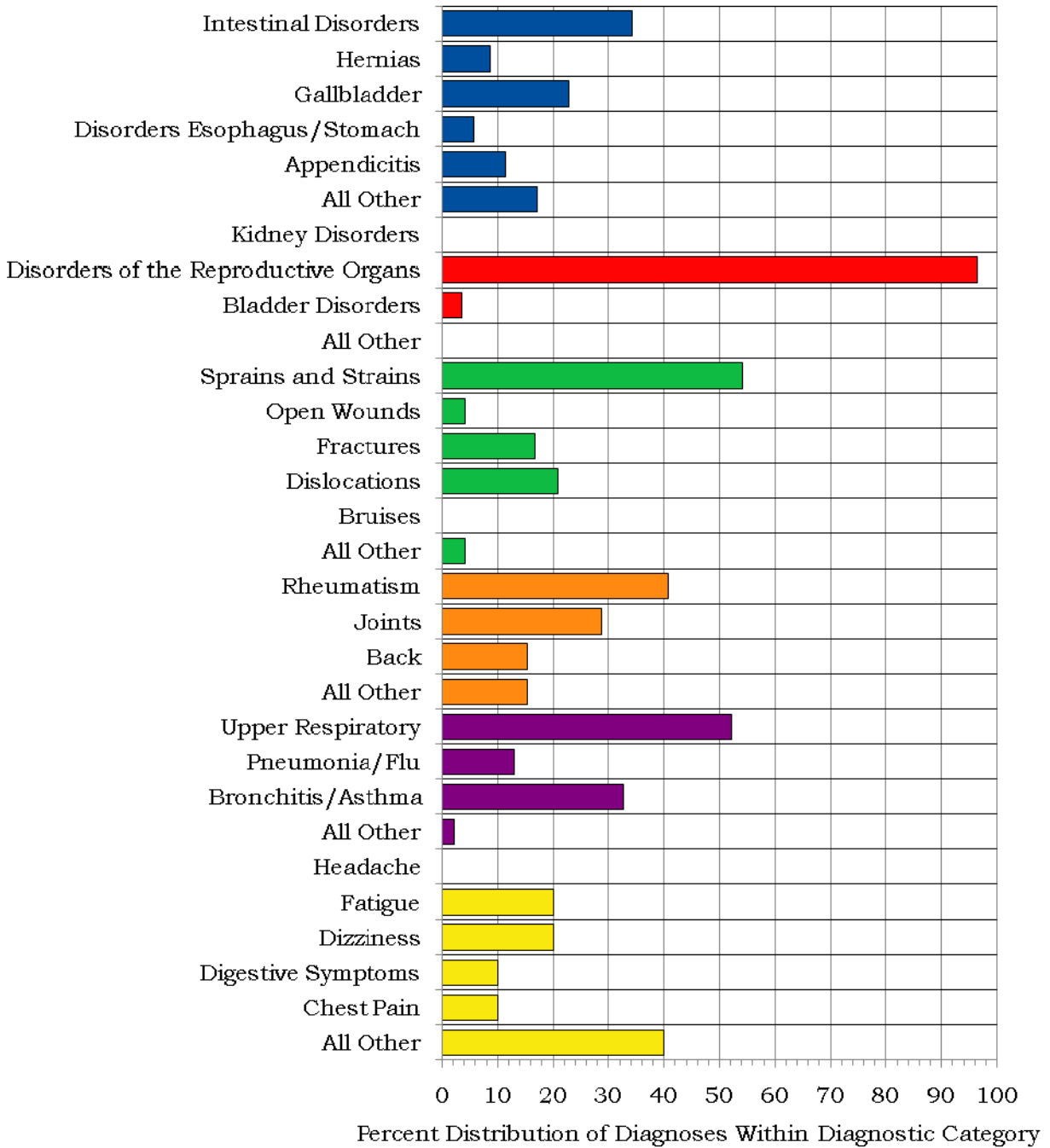
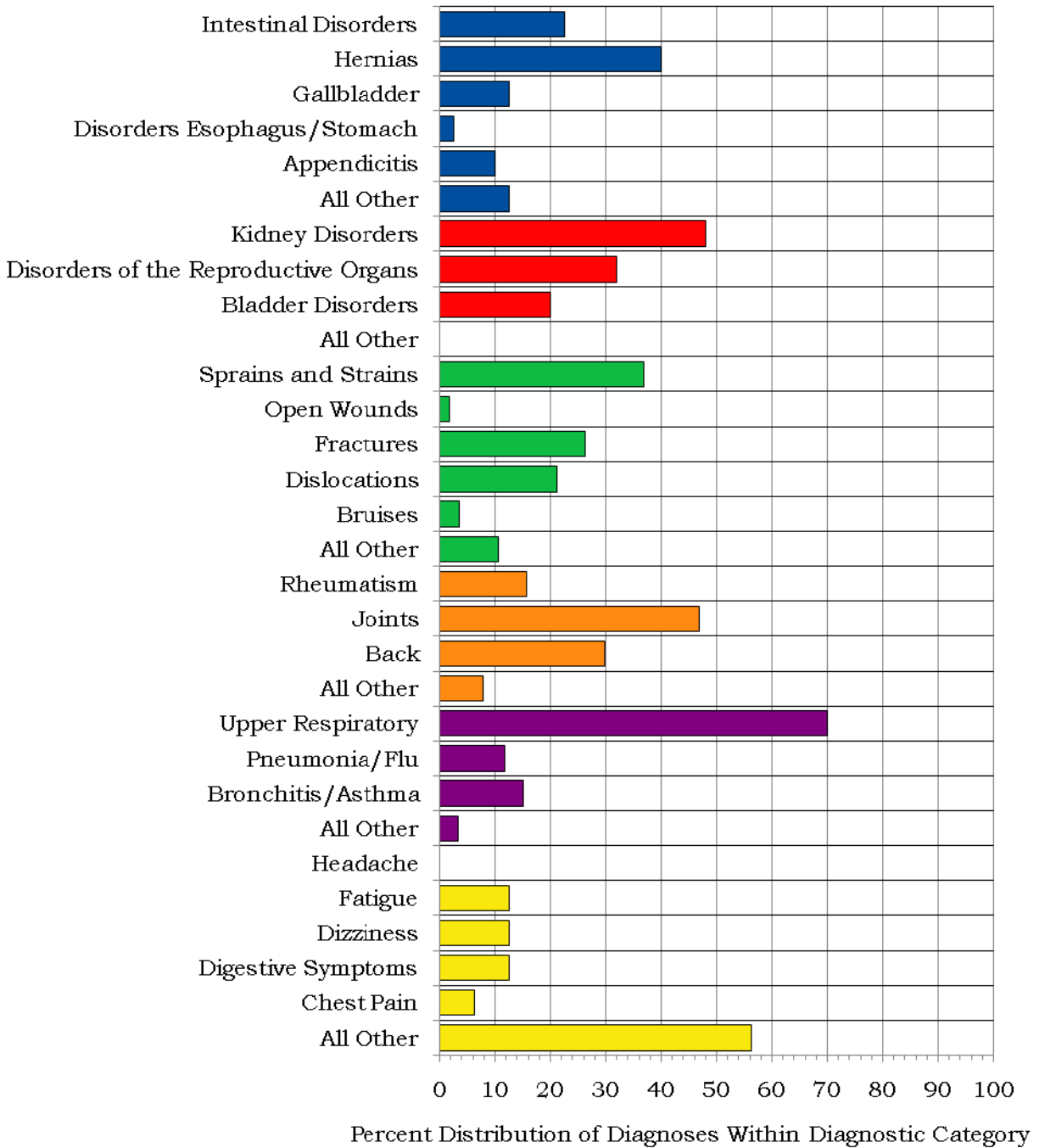


Figure 9. Common Diagnoses Among Male Workers in 2008

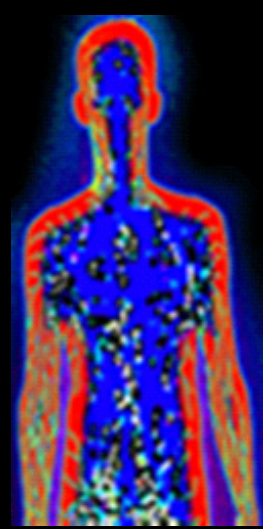


**Figure 10. Number of Most Frequently Reported Diagnoses by Job Category and Gender**

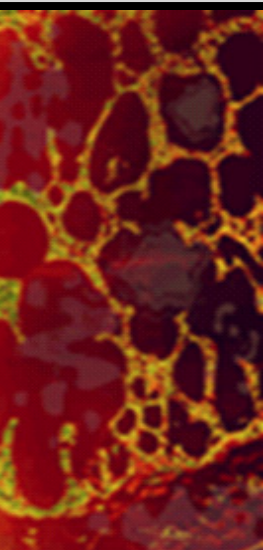
<b>Job Category</b>	<b>Men</b>		<b>Women</b>	
Professional	<b>Musculoskeletal</b>	<b>35</b>	<b>Musculoskeletal</b>	<b>22</b>
	<b>Respiratory</b>	<b>25</b>	<b>Respiratory</b>	<b>16</b>
	<b>Injury</b>	<b>23</b>	<b>Injury</b>	<b>13</b>
	<b>Digestive</b>	<b>23</b>		
Administrative Support	<b>Musculoskeletal</b>	<b>13</b>	<b>Respiratory</b>	<b>25</b>
	<b>Injury</b>	<b>10</b>	<b>Musculoskeletal</b>	<b>23</b>
	<b>Respiratory</b>	<b>8</b>	<b>Digestive</b>	<b>18</b>
Technical Support	<b>Respiratory</b>	<b>15</b>	<b>Musculoskeletal</b>	<b>11</b>
	<b>Injury</b>	<b>11</b>	<b>Respiratory</b>	<b>5</b>
	<b>Digestive</b>	<b>11</b>	<b>Injury</b>	<b>4</b>
			<b>Cancer</b>	<b>4</b>
			<b>Digestive</b>	<b>4</b>
			<b>Heart/Circulatory</b>	<b>4</b>
Service	<b>Injury</b>	<b>4</b>	<b>Musculoskeletal</b>	<b>3</b>
	<b>Genitourinary</b>	<b>4</b>	<b>Digestive</b>	<b>3</b>
	<b>Musculoskeletal</b>	<b>2</b>	<b>Genitourinary</b>	<b>2</b>
	<b>Respiratory</b>	<b>2</b>	<b>Nervous System</b>	<b>2</b>
	<b>Digestive</b>	<b>2</b>		
	<b>Unspecified Symptoms</b>	<b>2</b>		
Security and Fire	<b>Respiratory</b>	<b>3</b>		<b>0</b>
	<b>Injury</b>	<b>2</b>		
	<b>Musculoskeletal</b>	<b>1</b>		
	<b>Benign Growths</b>	<b>1</b>		
	<b>Nervous System</b>	<b>1</b>		
Crafts	<b>Respiratory</b>	<b>7</b>	<b>Genitourinary</b>	<b>2</b>
	<b>Injury</b>	<b>6</b>	<b>Injury</b>	<b>1</b>
	<b>Musculoskeletal</b>	<b>5</b>		
Line Operators	<b>Cancer</b>	<b>2</b>		<b>0</b>
	<b>Injury</b>	<b>1</b>		
	<b>Digestive</b>	<b>1</b>		

Rates of Disease Occurrence

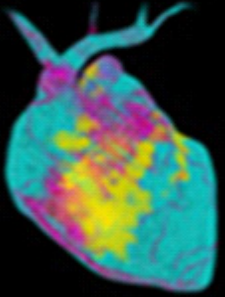
**Figure 11. Rates for All Illnesses and Injuries Combined by Job Category, Gender, and Age**

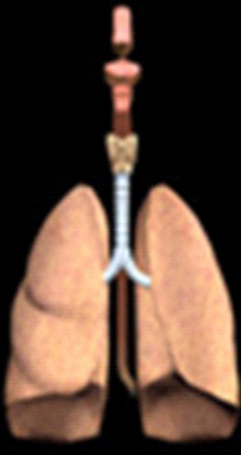
All Illnesses & Injuries Combined	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	34	69
		50+	71	139
	Administrative Support	<50	90	116
		50+	150	154
	Technical Support	<50	59	127
		50+	83	188
	Service	<50	160	400
		50+	111	179
	Security and Fire	<50	68	0
		50+	107	0
	Crafts	<50	106	214
		50+	96	0
	Line Operators	<50	12	0
		50+	75	0

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


Cancer	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	1	9
		50+	3	13
	Administrative Support	<50	0	2
		50+	5	0
	Technical Support	<50	0	11
		50+	7	20
	Service	<50	0	40
		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+	50	0

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

<b>Heart/Circulatory</b>	<b>Rate per 1,000</b>			
	<b>Job Category</b>	<b>Age</b>	<b>Men</b>	<b>Women</b>
	Professional	<50	1	2
		50+	7	4
	Administrative Support	<50	5	2
		50+	5	9
	Technical Support	<50	3	11
		50+	14	20
	Service	<50	0	0
		50+	0	0
	Security and Fire	<50	0	0
		50+	0	0
	Crafts	<50	0	0
		50+	0	0
	Line Operators	<50	0	0
		50+	0	0

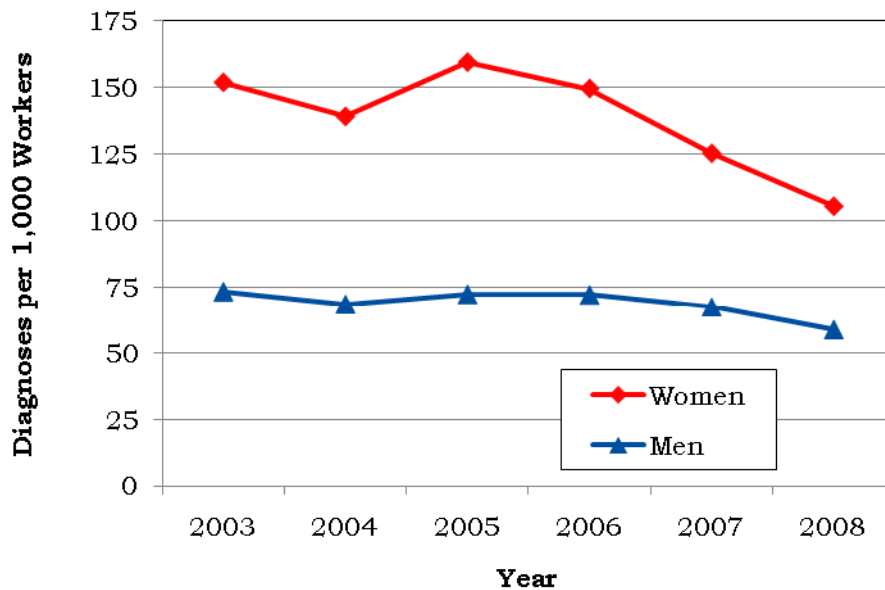
<b>Respiratory</b>	<b>Rate per 1,000</b>			
	<b>Job Category</b>	<b>Age</b>	<b>Men</b>	<b>Women</b>
	Professional	<50	9	9
		50+	9	21
	Administrative Support	<50	14	20
		50+	27	30
	Technical Support	<50	12	11
		50+	11	30
	Service	<50	27	0
		50+	0	0
	Security and Fire	<50	27	0
		50+	36	0
	Crafts	<50	25	0
		50+	26	0
	Line Operators	<50	0	0
		50+	0	0

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

Injury	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	7	9
		50+	9	15
	Administrative Support	<50	32	6
		50+	16	6
	Technical Support	<50	11	16
		50+	5	10
	Service	<50	40	0
		50+	22	0
	Security and Fire	<50	27	0
		50+	0	0
	Crafts	<50	25	71
		50+	17	0
Line Operators	<50	12	0	
	50+	0	0	

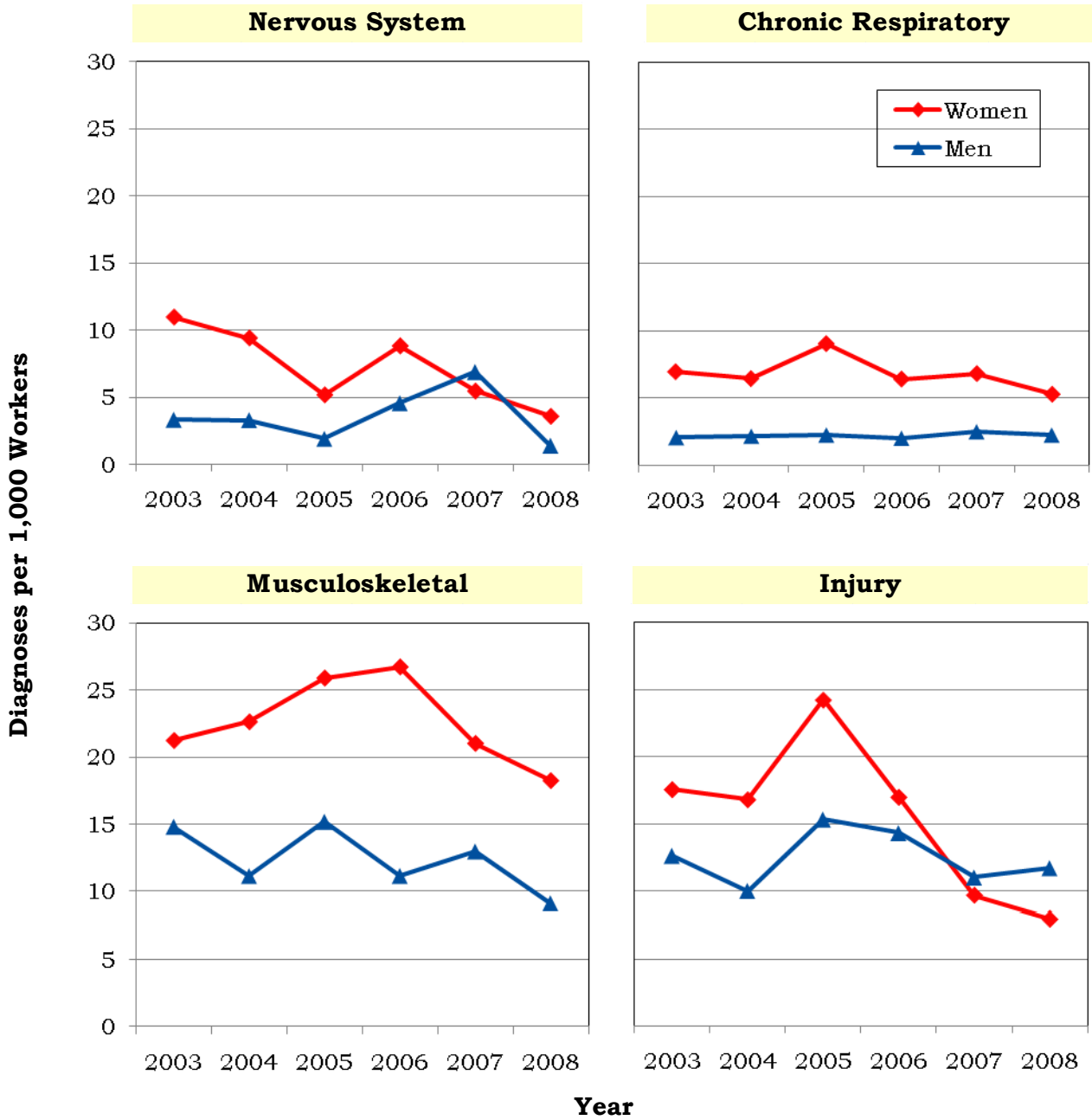
**Time Trends**

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



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

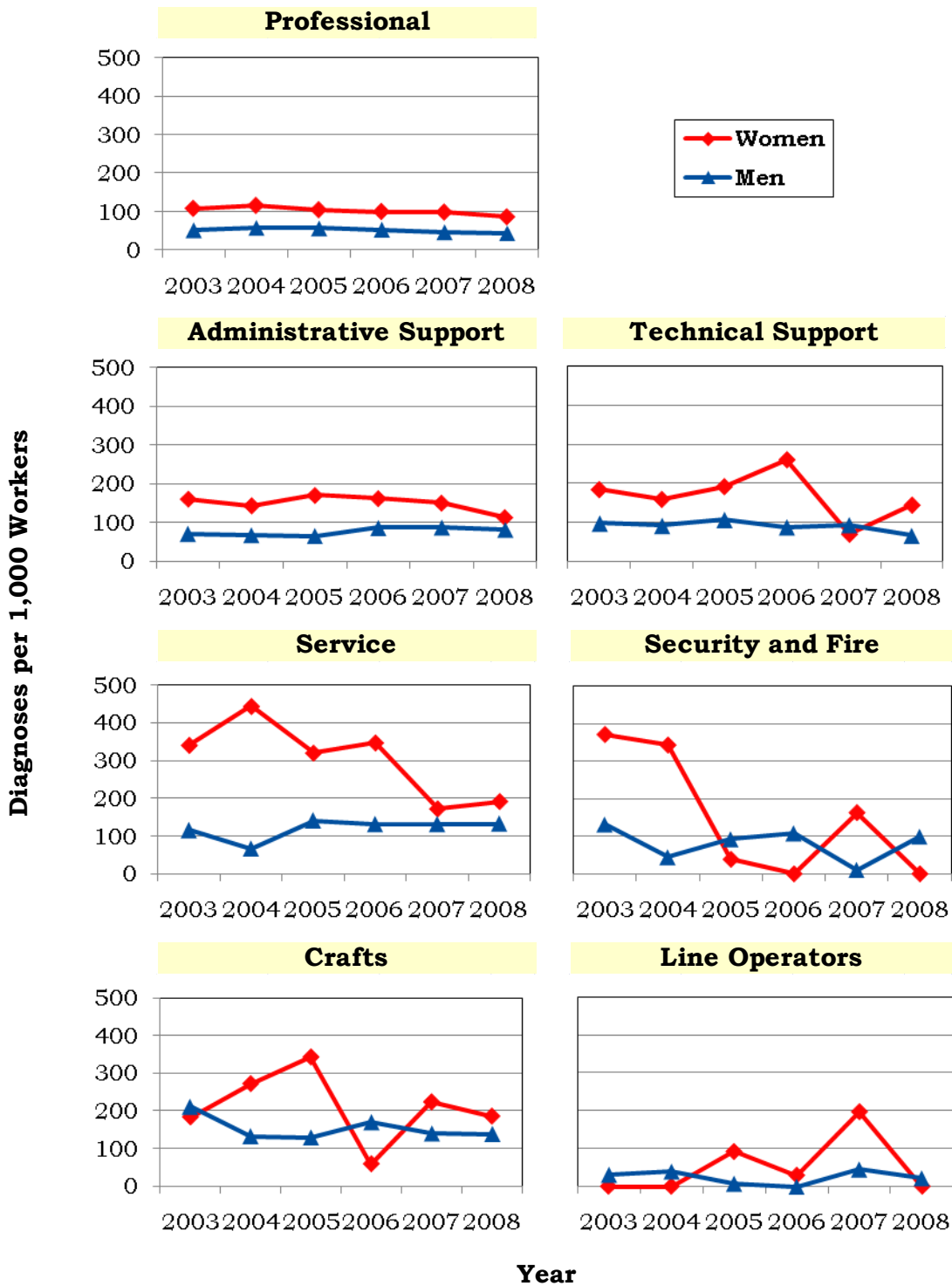
**Figure 14. Age-Adjusted Rates for Selected Diagnostic Categories Among Women and Men from 2003 to 2008\***



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



**Figure 15. Age-Adjusted Rates for All Diagnoses Combined Among Women and Men by Job Category from 2003 to 2008\***



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

**Sentinel Health Events for Occupations (SHEOs)**

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

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

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

**Figure 16. Characteristics of SHEOs by Gender**

	Total Number of SHEO Diagnoses		Total Number of Days Absent	
	Men	Women	Men	Women
<b>Definite</b>	0	0	0	0
<b>Possible</b>	1	3	13	32
<b>Total</b>	1	3	13	32

**Figure 17. SHEO Diagnoses by Gender**

Diagnoses	Gender	
	Women	Men
<b>Carpal Tunnel Syndrome</b>	1	1
<b>Other Conditions</b>	2	0

Occupational Safety and Health Administration (OSHA)-Recordable Events

Figure 18. OSHA-Recordable Events by Gender and Age

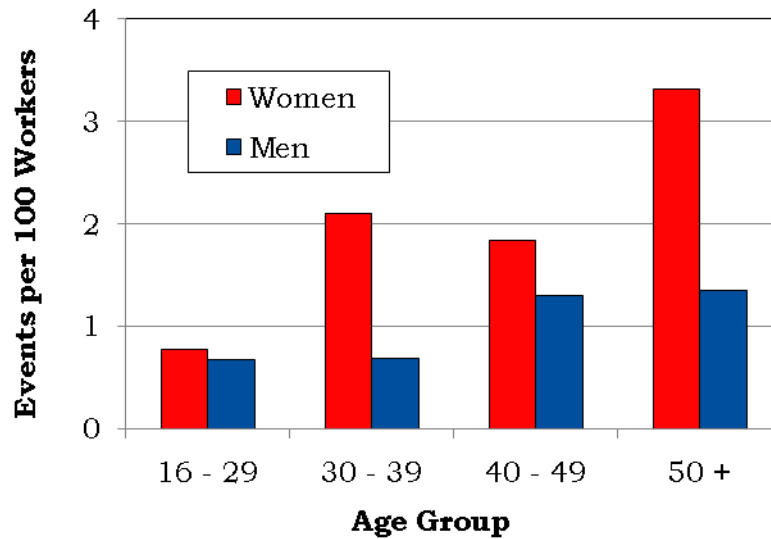
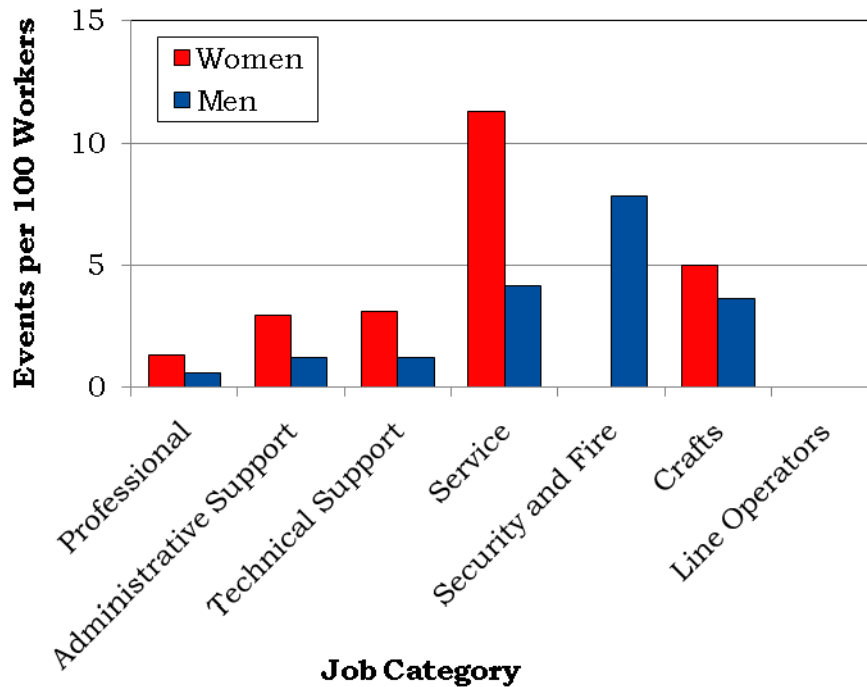


Figure 19. OSHA-Recordable Events by Job Category and Gender



**Diagnostic and Accident Categories for OSHA-Recordable Events**

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

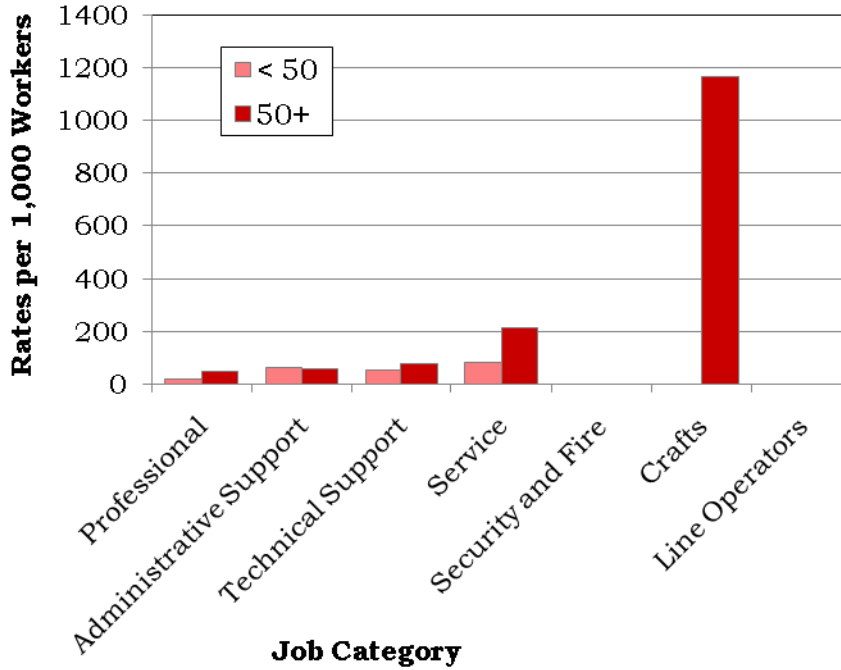
Diagnostic Category	Gender	
	Women	Men
Musculoskeletal	41	17
Nervous System	2	4
Respiratory	1	0
Skin	1	1
Unspecified Symptoms	2	1
Injury	82	66
Fractures - Skull	0	1
Fractures - Upper Limb	5	0
Fractures - Lower Limb	2	1
Back Sprains & Strains	9	14
Other Sprains & Strains	17	18
Open Wounds - Head, Neck, Trunk	1	1
Open Wounds - Upper Limb	1	2
Open Wounds - Lower Limb	2	0
Superficial Injuries	0	2
Bruises	6	2
Foreign Bodies Entering Orifice	0	3
Burns	0	1
Unspecified Injuries	39	21

**Figure 21. OSHA-Recordable Accidents by Type and Gender**

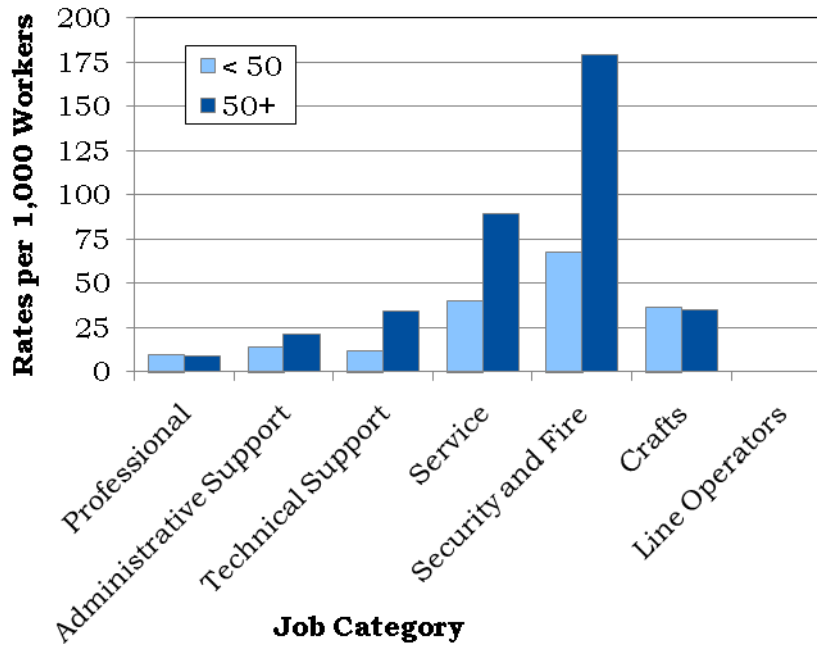
Accident Category	Gender	
	Women	Men
	Number of Accidents	Number of Accidents
Motor Vehicle Traffic	0	1
Falls	5	2
Natural/Environmental Factors	0	1
Submersion/Suffocation/Foreign Bodies	0	3
Other Accidents	31	38
Struck by an Object	1	1
Cutting/Piercing Instrument/Object	1	4
Hot, Corrosive, or Caustic Material/Steam	0	1
Overexertion/Strenuous Movements	9	21
Noise	0	3
Repetitive Trauma	20	8
Total	36	45

**Rates of OSHA-Recordable Events**

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

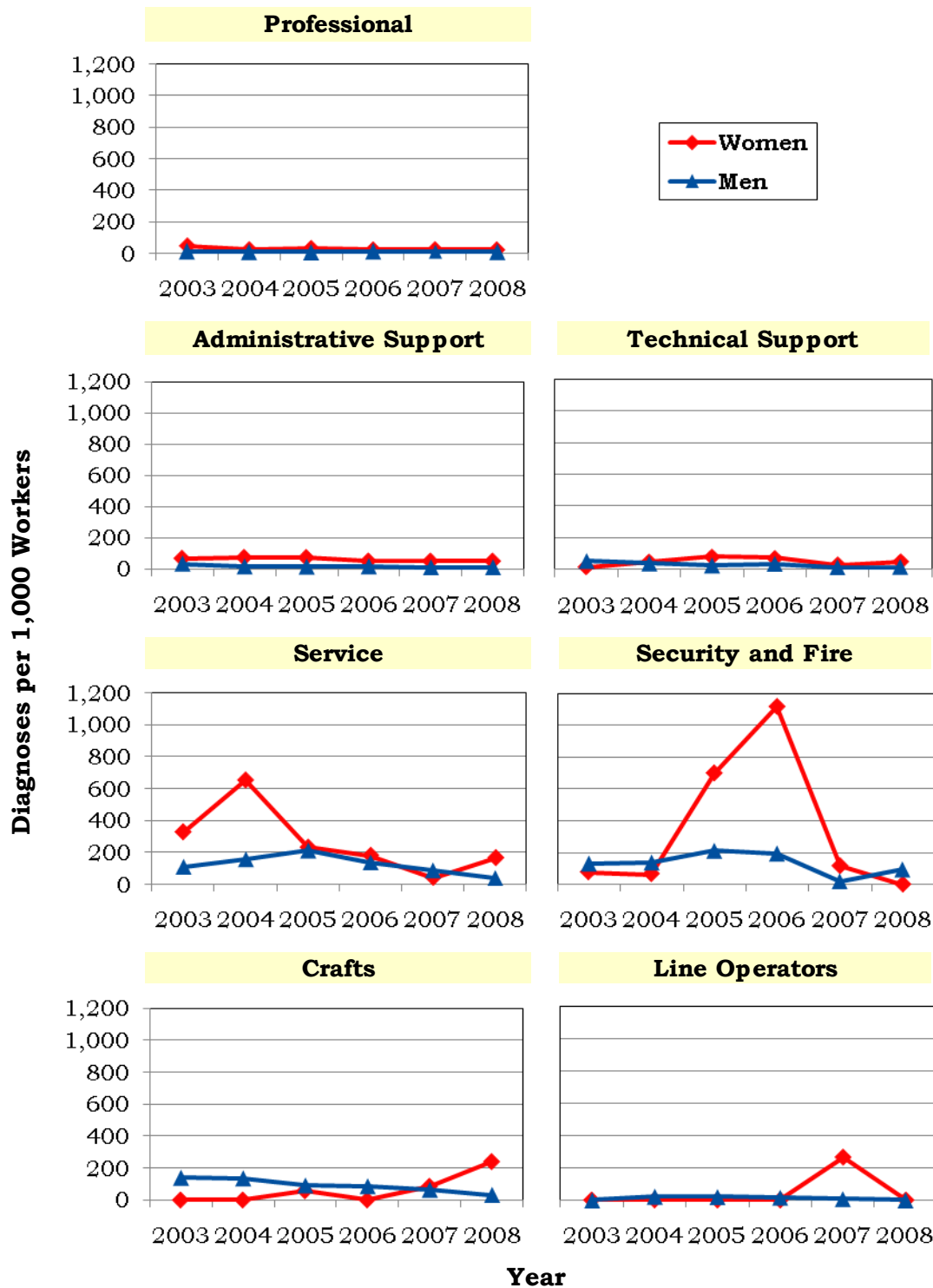


**Figure 23. OSHA-Recordable Rates by Age and Job Categories Among Men, All Diagnoses Combined**



Time Trends for OSHA-Recordable Events

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



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

## Appendices



**Sandia National Laboratories-Albuquerque 2008**  
Absence Data

**Appendix A. Work Force by Gender, Age, and Job Category**

Job Category	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Professional	113	184	352	476	1,125	228	488	926	1,251	2,893	4,018
Administrative Support	92	167	283	468	1,010	33	66	123	187	409	1,419
Technical Support	38	61	90	101	290	126	197	424	556	1,303	1,593
Service	3	4	18	28	53	18	23	34	45	120	173
Security and Fire	0	0	4	2	6	7	18	49	28	102	108
Crafts	4	4	6	6	20	24	46	91	115	276	296
Line Operators	6	8	7	4	25	11	34	41	40	126	151
<b>TOTAL</b>	256	428	760	1,085	2,529	447	872	1,688	2,222	5,229	7,758

**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

## Sandia National Laboratories-Albuquerque 2008

### Absence Data

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

Job Category	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Professional	5	8	23	45	81	9	6	30	60	105	186
Administrative Support	2	15	29	54	100	1	0	12	15	28	128
Technical Support	1	5	12	13	31	3	12	18	36	69	100
Service	0	0	5	4	9	1	4	3	4	12	21
Security and Fire	0	0	0	0	0	0	2	3	3	8	8
Crafts	2	0	0	0	2	3	2	7	8	20	22
Line Operators	0	0	0	0	0	0	0	1	3	4	4
<b>TOTAL</b>	10	28	69	116	223	17	26	74	129	246	469

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

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

Job Category	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Professional	6	8	26	55	95	9	6	33	78	126	221
Administrative Support	2	17	36	57	112	1	0	13	21	35	147
Technical Support	1	5	14	17	37	4	12	22	40	78	115
Service	0	0	7	5	12	2	4	4	5	15	27
Security and Fire	0	0	0	0	0	0	2	3	3	8	8
Crafts	3	0	0	0	3	4	2	8	9	23	26
Line Operators	0	0	0	0	0	0	0	1	3	4	4
<b>TOTAL</b>	12	30	83	134	259	20	26	84	159	289	548

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

# Sandia National Laboratories-Albuquerque 2008

## Absence Data

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

Number of Calendar Days	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
< 15	7	20	50	77	154	14	20	53	93	180	334
15 - 28	2	4	22	37	65	4	1	17	34	56	121
29 - 42	0	2	4	6	12	0	3	4	15	22	34
43 - 56	3	3	3	8	17	2	1	5	8	16	33
57 - 91	0	1	4	5	10	0	1	5	7	13	23
92 - 182	0	0	0	1	1	0	0	0	2	2	3
<b>TOTAL</b>	12	30	83	134	259	20	26	84	159	289	548

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

**Sandia National Laboratories-Albuquerque 2008**  
Absence Data

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

**Women**

Number of Calendar Days	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
< 15	54	67	21	9	0	3	0	154
15 - 28	29	27	8	1	0	0	0	65
29 - 42	3	5	4	0	0	0	0	12
43 - 56	8	5	3	1	0	0	0	17
57 - 91	1	7	1	1	0	0	0	10
92 - 182	0	1	0	0	0	0	0	1
<b>TOTAL</b>	95	112	37	12	0	3	0	259

**Men**

Number of Calendar Days	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
< 15	86	20	47	7	6	13	1	180
15 - 28	22	8	13	4	2	6	1	56
29 - 42	7	3	7	2	0	2	1	22
43 - 56	5	2	5	2	0	1	1	16
57 - 91	6	2	5	0	0	0	0	13
92 - 182	0	0	1	0	0	1	0	2
<b>TOTAL</b>	126	35	78	15	8	23	4	289

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

# Sandia National Laboratories-Albuquerque 2008

## Absence Data

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

		Women				
		Age Group				TOTAL
		16 - 29	30 - 39	40 - 49	50 +	
Diagnostic Category	ICD-9-CM Code					
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	0	3	1	5	9
-Intestinal Infectious Dis	001-009	0	1	0	0	1
-Other Bacterial Dis	030-041	0	1	0	0	1
-Polio & Other Viral CNS Dis	045-049	0	0	0	0	0
-Viral Dis with Exanthem	050-057	0	1	1	2	4
-Other Viral Dis & Chlamydiae	070-079	0	0	0	3	3
-Mycoses	110-118	0	0	0	0	0
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	1	0	9	8	18
-Digestive & Peritoneal	150-159	0	0	0	0	0
-Respiratory & Intrathoracic	160-165	0	0	2	0	2
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	2	2
-Breast	174-175	0	0	5	6	11
-Genitourinary	179-189	0	0	1	0	1
-Other & Unspecified Sites	190, 193-199	0	0	1	0	1
-Lymphatic & Hematopoietic	200-208	1	0	0	0	1
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	0	1	6	5	12
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	1	2	2	5	10
-Thyroid Gland Disorders	240-246	0	0	0	2	2
-Other Endocrine Gland Dis	250-259	1	1	0	1	3
-Other Metabolic & Immunity Disorders	270-279	0	1	2	2	5
<b>BLOOD &amp; BLOOD-FORMING ORGANS</b>	<b>280-289</b>	0	0	0	0	0
<b>MENTAL DISORDERS</b>	<b>290-319</b>	2	0	4	6	12
-Psychoses	290-299	2	0	1	1	4
-Non-Psychotic Disorders	300-302, 306-316	0	0	2	5	7
-Drug Dependence	304-305	0	0	1	0	1
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	0	1	1	9	11
-Hereditary/Degenerative Central NS Dis	330-337	0	0	0	1	1
-Other Disorders of Central NS	340-349	0	0	1	0	1
-Disorders of Peripheral NS	350-359	0	1	0	1	2
-Disorders of Eye	360-379	0	0	0	7	7
-Dis of Ear & Mastoid	380-389	0	0	0	0	0
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	0	2	2	8	12
-Hypertensive Dis	401-405	0	1	0	2	3
-Ischemic Heart Dis	410-414	0	0	0	1	1
-Other Heart Dis	420-429	0	0	0	1	1
-Cerebrovascular Dis	430-438	0	0	0	1	1
-Dis of Veins, Lymphatics, Other	451-459	0	1	2	3	6

(Continued)

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

# Sandia National Laboratories-Albuquerque 2008

## 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						
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	1	1	5	8	15	24
-Intestinal Infectious Dis	001-009	0	0	0	1	1	2
-Other Bacterial Dis	030-041	0	0	1	0	1	2
-Polio & Other Viral CNS Dis	045-049	0	0	1	0	1	1
-Viral Dis with Exanthem	050-057	0	0	0	2	2	6
-Other Viral Dis & Chlamydiae	070-079	1	1	2	5	9	12
-Mycoses	110-118	0	0	1	0	1	1
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	0	0	1	11	12	30
-Digestive & Peritoneal	150-159	0	0	0	1	1	1
-Respiratory & Intrathoracic	160-165	0	0	0	0	0	2
-Bone, Connective Tissue, Skin	170-173, 176	0	0	1	2	3	5
-Breast	174-175	0	0	0	0	0	11
-Genitourinary	179-189	0	0	0	5	5	6
-Other & Unspecified Sites	190, 193-199	0	0	0	1	1	2
-Lymphatic & Hematopoietic	200-208	0	0	0	2	2	3
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	0	0	1	2	3	15
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	0	0	0	2	2	12
-Thyroid Gland Disorders	240-246	0	0	0	1	1	3
-Other Endocrine Gland Dis	250-259	0	0	0	0	0	3
-Other Metabolic & Immunity Disorders	270-279	0	0	0	1	1	6
<b>BLOOD &amp; BLOOD-FORMING ORGANS</b>	<b>280-289</b>	0	1	0	0	1	1
<b>MENTAL DISORDERS</b>	<b>290-319</b>	0	1	5	4	10	22
-Psychoses	290-299	0	0	1	0	1	5
-Non-Psychotic Disorders	300-302, 306-316	0	1	3	3	7	14
-Drug Dependence	304-305	0	0	1	1	2	3
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	1	0	4	3	8	19
-Hereditary/Degenerative Central NS Dis	330-337	0	0	0	0	0	1
-Other Disorders of Central NS	340-349	1	0	0	1	2	3
-Disorders of Peripheral NS	350-359	0	0	1	0	1	3
-Disorders of Eye	360-379	0	0	3	1	4	11
-Dis of Ear & Mastoid	380-389	0	0	0	1	1	1
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	1	1	2	18	22	34
-Hypertensive Dis	401-405	0	0	0	0	0	3
-Ischemic Heart Dis	410-414	1	1	0	7	9	10
-Other Heart Dis	420-429	0	0	1	5	6	7
-Cerebrovascular Dis	430-438	0	0	1	1	2	3
-Dis of Veins, Lymphatics, Other	451-459	0	0	0	5	5	11

(Continued)

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

# Sandia National Laboratories-Albuquerque 2008

## Absence Data

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

		Women				
		Age Group				TOTAL
		16 - 29	30 - 39	40 - 49	50 +	
Diagnostic Category	ICD-9-CM Code					
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	2	2	15	27	46
-Acute Respiratory Infections	460-466	0	0	4	4	8
-Other Dis Upper Respiratory Tract	470-478	1	1	6	8	16
-Pneumonia & Influenza	480-487	0	0	2	4	6
-Chronic Obstructive Dis	490-496	0	1	3	11	15
-Other Respiratory Dis	510-519	1	0	0	0	1
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	0	5	11	19	35
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	2	2	4
-Esophagus, Stomach, Duodenum	530-537	0	0	1	1	2
-Appendicitis	540-543	0	1	2	1	4
-Hernia	550-553	0	1	1	1	3
-Enteritis, Colitis	555-558	0	0	2	3	5
-Other Intestinal Dis	560-569	0	2	0	5	7
-Other Digestive Dis	570-579	0	1	3	6	10
<b>GENTOURINARY SYSTEM</b>	<b>580-629</b>	2	8	11	7	28
-Other Urinary Dis	590-599	0	1	0	0	1
-Male Genital Organ Dis	600-608	0	0	0	0	0
-Breast Disorders	610-611	0	0	1	0	1
-Other Female Disorders	617-629	2	7	10	7	26
<b>PREGNANCY &amp; CHILDBIRTH</b>	<b>630-677</b>	0	3	0	0	3
-Ectopic & Molar Pregnancy	630-633	0	1	0	0	1
-Pregnancy with Abortive Outcome	634-639	0	2	0	0	2
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	0	1	4	2	7
-Infections	680-686	0	0	0	0	0
-Other	700-709	0	1	4	2	7
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	2	2	16	39	59
-Arthropathies	710-719	0	1	6	10	17
-Dorsopathies	720-724	0	0	4	5	9
-Rheumatism, Excluding Back	725-729	1	1	4	18	24
-Other Dis & Acquired Deformities	730-739	1	0	2	6	9
<b>CONGENITAL ANOMALIES</b>	<b>740-759</b>	0	0	0	1	1
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	0	2	8	10	20
-Symptoms	780-789	0	2	8	10	20
-Non-Specific Abnormal Findings	790-796	0	0	0	0	0
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	2	2	9	11	24

(Continued)

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

# Sandia National Laboratories-Albuquerque 2008

## Absence Data

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

		Men					TOTAL	TOTAL
		Age Group				TOTAL		
		16 - 29	30 - 39	40 - 49	50 +			
Diagnostic Category	ICD-9-CM Code							
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	5	5	24	26	60	106	
-Acute Respiratory Infections	460-466	1	1	5	9	16	24	
-Other Dis Upper Respiratory Tract	470-478	1	3	11	11	26	42	
-Pneumonia & Influenza	480-487	1	0	5	1	7	13	
-Chronic Obstructive Dis	490-496	2	1	2	4	9	24	
-Other Respiratory Dis	510-519	0	0	1	1	2	3	
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	2	6	10	22	40	75	
-Oral Cavity, Saliva Glands, Jaw	520-529	1	1	1	1	4	8	
-Esophagus, Stomach, Duodenum	530-537	0	0	1	0	1	3	
-Appendicitis	540-543	1	1	0	2	4	8	
-Hernia	550-553	0	3	4	9	16	19	
-Enteritis, Colitis	555-558	0	1	1	3	5	10	
-Other Intestinal Dis	560-569	0	0	1	3	4	11	
-Other Digestive Dis	570-579	0	0	2	4	6	16	
<b>GENTOURINARY SYSTEM</b>	<b>580-629</b>	2	0	3	20	25	53	
-Other Urinary Dis	590-599	1	0	3	13	17	18	
-Male Genital Organ Dis	600-608	1	0	0	7	8	8	
-Breast Disorders	610-611	0	0	0	0	0	1	
-Other Female Disorders	617-629	0	0	0	0	0	26	
<b>PREGNANCY &amp; CHILDBIRTH</b>	<b>630-677</b>	0	0	0	0	0	3	
-Ectopic & Molar Pregnancy	630-633	0	0	0	0	0	1	
-Pregnancy with Abortive Outcome	634-639	0	0	0	0	0	2	
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	0	0	4	0	4	11	
-Infections	680-686	0	0	3	0	3	3	
-Other	700-709	0	0	1	0	1	8	
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	2	3	18	41	64	123	
-Arthropathies	710-719	2	1	10	17	30	47	
-Dorsopathies	720-724	0	2	5	12	19	28	
-Rheumatism, Excluding Back	725-729	0	0	2	8	10	34	
-Other Dis & Acquired Deformities	730-739	0	0	1	4	5	14	
<b>CONGENITAL ANOMALIES</b>	<b>740-759</b>	0	0	1	0	1	2	
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	3	1	4	8	16	36	
-Symptoms	780-789	3	1	4	7	15	35	
-Non-Specific Abnormal Findings	790-796	0	0	0	1	1	1	
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	7	7	23	20	57	81	

(Continued)

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



# Sandia National Laboratories-Albuquerque 2008

## Absence Data

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

		Women				
		Age Group				TOTAL
		16 - 29	30 - 39	40 - 49	50 +	
Diagnostic Category	ICD-9-CM Code					
-Fracture - Skull	800-804	0	0	0	0	0
-Fracture - Neck, Trunk	805-809	0	1	0	0	1
-Fracture - Upper Limb	810-819	0	0	0	1	1
-Fracture - Lower Limb	820-829	0	0	1	1	2
-Dislocation	830-839	1	0	2	2	5
-Sprains & Strains - Back	846-847	0	1	1	1	3
-Sprains & Strains - Other	840-845, 848	1	0	5	4	10
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	0	0	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	1	1
-Contusion	920-924	0	0	0	0	0
-Injury to Nerves & Spinal Cord	950-957	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	1	1
-Toxic Effects - Non-medicinal	980-989	0	0	0	0	0
-Unspecified Effects - External Causes	990-995	0	0	0	0	0
-Complications of Surgical/Medical Care	996-999	0	0	0	0	0
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	5	0	3	8
-Personal & Family History	V10-V19	0	0	0	1	1
-Health Services Reproduction/Development	V20-V29	0	4	0	0	4
-Specific Procedures/Aftercare	V50-V59	0	1	0	1	2
-Examination & Investigation	V70-V82	0	0	0	1	1

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

# Sandia National Laboratories-Albuquerque 2008

## 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						
-Fracture - Skull	800-804	1	0	0	0	1	1
-Fracture - Neck, Trunk	805-809	0	0	0	0	0	1
-Fracture - Upper Limb	810-819	1	1	4	4	10	11
-Fracture - Lower Limb	820-829	1	1	2	0	4	6
-Dislocation	830-839	1	1	4	6	12	17
-Sprains & Strains - Back	846-847	0	0	0	0	0	3
-Sprains & Strains - Other	840-845, 848	1	4	8	8	21	31
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	0	1	1	1
-Open Wound - Head, Neck, Trunk	870-879	1	0	0	0	1	1
-Open Wound - Upper Limb	880-887	0	0	0	0	0	1
-Contusion	920-924	1	0	1	0	2	2
-Injury to Nerves & Spinal Cord	950-957	0	0	1	0	1	1
-Complications & Unspecified Injuries	958-959	0	0	1	0	1	2
-Toxic Effects - Non-medicinal	980-989	0	0	1	0	1	1
-Unspecified Effects - External Causes	990-995	0	0	1	0	1	1
-Complications of Surgical/Medical Care	996-999	0	0	0	1	1	1
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	0	1	3	4	12
-Personal & Family History	V10-V19	0	0	0	0	0	1
-Health Services Reproduction/Development	V20-V29	0	0	0	1	1	5
-Specific Procedures/Aftercare	V50-V59	0	0	0	1	1	3
-Examination & Investigation	V70-V82	0	0	1	1	2	3

	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category											
<b>Total</b>	12	39	99	165	315	24	26	106	188	344	659

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

## Sandia National Laboratories-Albuquerque 2008

### Absence Data

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

		Women				
		Age Group				TOTAL
		16 - 29	30 - 39	40 - 49	50 +	
Diagnostic Category	ICD-9-CM Code					
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	39	7	49	95
MALIGNANT NEOPLASMS	140-208, 230-234	52	0	145	107	304
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	62	161	207	430
ENDOCRINE/METABOLIC/IMMUNITY	240-279	50	60	43	72	225
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	0	0
MENTAL DISORDERS	290-319	20	0	120	210	350
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	14	22	130	166
CIRCULATORY SYSTEM	390-459	0	27	35	100	162
RESPIRATORY SYSTEM	460-519	17	15	152	270	454
DIGESTIVE SYSTEM	520-579	0	74	153	194	421
GENITOURINARY SYSTEM	580-629	17	84	247	268	616
PREGNANCY & CHILDBIRTH	630-677	0	36	0	0	36
SKIN & SUBCUTANEOUS TISSUE	680-709	0	8	56	27	91
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	80	32	360	743	1,215
CONGENITAL ANOMALIES	740-759	0	0	0	26	26
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	97	72	170	339
INJURY & POISONING	800-999	32	13	153	191	389

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

## Sandia National Laboratories-Albuquerque 2008

### Absence Data

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

		Men					TOTAL	TOTAL
		Age Group				TOTAL		
		16 - 29	30 - 39	40 - 49	50 +			
Diagnostic Category	ICD-9-CM Code							
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	9	8	42	109	168	263	
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	7	272	279	583	
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	18	12	30	460	
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	0	28	28	253	
BLOOD & BLOOD-FORMING ORGANS	280-289	0	12	0	0	12	12	
MENTAL DISORDERS	290-319	0	75	124	106	305	655	
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	4	0	70	31	105	271	
CIRCULATORY SYSTEM	390-459	8	7	42	153	210	372	
RESPIRATORY SYSTEM	460-519	85	41	194	297	617	1,071	
DIGESTIVE SYSTEM	520-579	14	59	149	442	664	1,085	
GENTOURINARY SYSTEM	580-629	55	0	36	296	387	1,003	
PREGNANCY & CHILDBIRTH	630-677	0	0	0	0	0	36	
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	41	0	41	132	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	32	29	439	1,002	1,502	2,717	
CONGENITAL ANOMALIES	740-759	0	0	14	0	14	40	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	26	29	51	82	188	527	
INJURY & POISONING	800-999	79	162	537	453	1,231	1,620	

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

# Sandia National Laboratories-Albuquerque 2008

## 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	Crafts
Diagnostic Category	ICD-9-CM Code					
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	2	6	1	0	0
-Intestinal Infectious Dis	001-009	0	1	0	0	0
-Other Bacterial Dis	030-041	0	1	0	0	0
-Viral Dis with Exanthem	050-057	2	2	0	0	0
-Other Viral Dis & Chlamydiae	070-079	0	2	1	0	0
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	12	1	4	1	0
-Respiratory & Intrathoracic	160-165	2	0	0	0	0
-Bone, Connective Tissue, Skin	170-173, 176	0	0	2	0	0
-Breast	174-175	9	0	1	1	0
-Genitourinary	179-189	0	1	0	0	0
-Other & Unspecified Sites	190, 193-199	0	0	1	0	0
-Lymphatic & Hematopoietic	200-208	1	0	0	0	0
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	5	5	2	0	0
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	2	6	1	1	0
-Thyroid Gland Disorders	240-246	1	1	0	0	0
-Other Endocrine Gland Dis	250-259	0	3	0	0	0
-Other Metabolic & Immunity Disorders	270-279	1	2	1	1	0
<b>MENTAL DISORDERS</b>	<b>290-319</b>	2	8	1	1	0
-Psychoses	290-299	1	3	0	0	0
-Non-Psychotic Disorders	300-302, 306-316	1	4	1	1	0
-Drug Dependence	304-305	0	1	0	0	0
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	2	6	1	2	0
-Hereditary/Degenerative Central NS Dis	330-337	0	0	0	1	0
-Other Disorders of Central NS	340-349	0	1	0	0	0
-Disorders of Peripheral NS	350-359	0	2	0	0	0
-Disorders of Eye	360-379	2	3	1	1	0
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	3	5	4	0	0
-Hypertensive Dis	401-405	2	1	0	0	0
-Ischemic Heart Dis	410-414	1	0	0	0	0
-Other Heart Dis	420-429	0	1	0	0	0
-Cerebrovascular Dis	430-438	0	1	0	0	0
-Dis of Veins, Lymphatics, Other	451-459	0	2	4	0	0
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	16	25	5	0	0
-Acute Respiratory Infections	460-466	2	5	1	0	0
-Other Dis Upper Respiratory Tract	470-478	8	7	1	0	0
-Pneumonia & Influenza	480-487	4	0	2	0	0

(Continued)

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

## Sandia National Laboratories-Albuquerque 2008

### Absence Data

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

		Women
		TOTAL
Diagnostic Category	ICD-9-CM Code	
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	9
-Intestinal Infectious Dis	001-009	1
-Other Bacterial Dis	030-041	1
-Viral Dis with Exanthem	050-057	4
-Other Viral Dis & Chlamydiae	070-079	3
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	18
-Respiratory & Intrathoracic	160-165	2
-Bone, Connective Tissue, Skin	170-173, 176	2
-Breast	174-175	11
-Genitourinary	179-189	1
-Other & Unspecified Sites	190, 193-199	1
-Lymphatic & Hematopoietic	200-208	1
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	12
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	10
-Thyroid Gland Disorders	240-246	2
-Other Endocrine Gland Dis	250-259	3
-Other Metabolic & Immunity Disorders	270-279	5
<b>MENTAL DISORDERS</b>	<b>290-319</b>	12
-Psychoses	290-299	4
-Non-Psychotic Disorders	300-302, 306-316	7
-Drug Dependence	304-305	1
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	11
-Hereditary/Degenerative Central NS Dis	330-337	1
-Other Disorders of Central NS	340-349	1
-Disorders of Peripheral NS	350-359	2
-Disorders of Eye	360-379	7
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	12
-Hypertensive Dis	401-405	3
-Ischemic Heart Dis	410-414	1
-Other Heart Dis	420-429	1
-Cerebrovascular Dis	430-438	1
-Dis of Veins, Lymphatics, Other	451-459	6
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	46
-Acute Respiratory Infections	460-466	8
-Other Dis Upper Respiratory Tract	470-478	16
-Pneumonia & Influenza	480-487	6

(Continued)

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

# Sandia National Laboratories-Albuquerque 2008

## 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	Crafts
Diagnostic Category	ICD-9-CM Code					
-Chronic Obstructive Dis	490-496	1	13	1	0	0
-Other Respiratory Dis	510-519	1	0	0	0	0
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	10	18	4	3	0
-Oral Cavity, Saliva Glands, Jaw	520-529	1	1	0	2	0
-Esophagus, Stomach, Duodenum	530-537	1	1	0	0	0
-Appendicitis	540-543	1	1	2	0	0
-Hernia	550-553	1	2	0	0	0
-Enteritis, Colitis	555-558	1	3	1	0	0
-Other Intestinal Dis	560-569	1	5	0	1	0
-Other Digestive Dis	570-579	4	5	1	0	0
<b>GENITOURINARY SYSTEM</b>	<b>580-629</b>	10	13	1	2	2
-Other Urinary Dis	590-599	0	1	0	0	0
-Breast Disorders	610-611	0	1	0	0	0
-Other Female Disorders	617-629	10	11	1	2	2
<b>PREGNANCY &amp; CHILDBIRTH</b>	<b>630-677</b>	1	1	1	0	0
-Ectopic & Molar Pregnancy	630-633	1	0	0	0	0
-Pregnancy with Abortive Outcome	634-639	0	1	1	0	0
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	1	4	1	1	0
-Other	700-709	1	4	1	1	0
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	22	23	11	3	0
-Arthropathies	710-719	8	5	4	0	0
-Dorsopathies	720-724	1	3	2	3	0
-Rheumatism, Excluding Back	725-729	9	11	4	0	0
-Other Dis & Acquired Deformities	730-739	4	4	1	0	0
<b>CONGENITAL ANOMALIES</b>	<b>740-759</b>	1	0	0	0	0
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	9	8	2	1	0
-Symptoms	780-789	9	8	2	1	0
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	13	6	4	0	1
-Fracture - Neck, Trunk	805-809	0	1	0	0	0
-Fracture - Upper Limb	810-819	1	0	0	0	0
-Fracture - Lower Limb	820-829	2	0	0	0	0
-Dislocation	830-839	4	0	0	0	1
-Sprains & Strains - Back	846-847	1	1	1	0	0
-Sprains & Strains - Other	840-845, 848	5	2	3	0	0
-Open Wound - Upper Limb	880-887	0	1	0	0	0

(Continued)

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

## Sandia National Laboratories-Albuquerque 2008

### Absence Data

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

		Women
		TOTAL
Diagnostic Category	ICD-9-CM Code	
-Chronic Obstructive Dis	490-496	15
-Other Respiratory Dis	510-519	1
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	<b>35</b>
-Oral Cavity, Saliva Glands, Jaw	520-529	4
-Esophagus, Stomach, Duodenum	530-537	2
-Appendicitis	540-543	4
-Hernia	550-553	3
-Enteritis, Colitis	555-558	5
-Other Intestinal Dis	560-569	7
-Other Digestive Dis	570-579	10
<b>GENITOURINARY SYSTEM</b>	<b>580-629</b>	<b>28</b>
-Other Urinary Dis	590-599	1
-Breast Disorders	610-611	1
-Other Female Disorders	617-629	26
<b>PREGNANCY &amp; CHILDBIRTH</b>	<b>630-677</b>	<b>3</b>
-Ectopic & Molar Pregnancy	630-633	1
-Pregnancy with Abortive Outcome	634-639	2
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	<b>7</b>
-Other	700-709	7
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	<b>59</b>
-Arthropathies	710-719	17
-Dorsopathies	720-724	9
-Rheumatism, Excluding Back	725-729	24
-Other Dis & Acquired Deformities	730-739	9
<b>CONGENITAL ANOMALIES</b>	<b>740-759</b>	<b>1</b>
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	<b>20</b>
-Symptoms	780-789	20
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	<b>24</b>
-Fracture - Neck, Trunk	805-809	1
-Fracture - Upper Limb	810-819	1
-Fracture - Lower Limb	820-829	2
-Dislocation	830-839	5
-Sprains & Strains - Back	846-847	3
-Sprains & Strains - Other	840-845, 848	10
-Open Wound - Upper Limb	880-887	1

(Continued)

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



**Sandia National Laboratories-Albuquerque 2008**

**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	Crafts
Diagnostic Category	ICD-9-CM Code					
-Complications & Unspecified Injuries	958-959	0	1	0	0	0
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	2	6	0	0	0
-Personal & Family History	V10-V19	1	0	0	0	0
-Health Services Reproduction/Development	V20-V29	0	4	0	0	0
-Specific Procedures/Aftercare	V50-V59	1	1	0	0	0
-Examination & Investigation	V70-V82	0	1	0	0	0

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

**Sandia National Laboratories-Albuquerque 2008**

**Absence Data**

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

		Women
		TOTAL
Diagnostic Category	ICD-9-CM Code	
-Complications & Unspecified Injuries	958-959	1
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	8
-Personal & Family History	V10-V19	1
-Health Services Reproduction/Development	V20-V29	4
-Specific Procedures/Aftercare	V50-V59	2
-Examination & Investigation	V70-V82	1

	Women					
	Job Category					TOTAL
	Professional	Administrative Support	Technical Support	Service	Crafts	
Diagnostic Category						
Total	113	141	43	15	3	315

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

# Sandia National Laboratories-Albuquerque 2008

## 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				
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	8	4	2	0
-Intestinal Infectious Dis	001-009	1	0	0	0
-Other Bacterial Dis	030-041	1	0	0	0
-Polio & Other Viral CNS Dis	045-049	0	1	0	0
-Viral Dis with Exanthem	050-057	2	0	0	0
-Other Viral Dis & Chlamydiae	070-079	3	3	2	0
-Mycoses	110-118	1	0	0	0
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	5	1	4	0
-Digestive & Peritoneal	150-159	1	0	0	0
-Bone, Connective Tissue, Skin	170-173, 176	2	0	1	0
-Genitourinary	179-189	1	1	2	0
-Other & Unspecified Sites	190, 193-199	0	0	0	0
-Lymphatic & Hematopoietic	200-208	1	0	1	0
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	1	0	0	0
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	0	1	1	0
-Thyroid Gland Disorders	240-246	0	1	0	0
-Other Metabolic & Immunity Disorders	270-279	0	0	1	0
<b>BLOOD &amp; BLOOD-FORMING ORGANS</b>	<b>280-289</b>	0	0	1	0
<b>MENTAL DISORDERS</b>	<b>290-319</b>	2	2	5	1
-Psychoses	290-299	1	0	0	0
-Non-Psychotic Disorders	300-302, 306-316	0	2	4	1
-Drug Dependence	304-305	1	0	1	0
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	0	2	5	0
-Other Disorders of Central NS	340-349	0	0	1	0
-Disorders of Peripheral NS	350-359	0	1	0	0
-Disorders of Eye	360-379	0	0	4	0
-Dis of Ear & Mastoid	380-389	0	1	0	0
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	10	2	10	0
-Ischemic Heart Dis	410-414	4	1	4	0
-Other Heart Dis	420-429	4	1	1	0
-Cerebrovascular Dis	430-438	1	0	1	0
-Dis of Veins, Lymphatics, Other	451-459	1	0	4	0
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	25	8	15	2
-Acute Respiratory Infections	460-466	9	2	1	1
-Other Dis Upper Respiratory Tract	470-478	11	5	6	0
-Pneumonia & Influenza	480-487	1	0	4	0

(Continued)

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

# Sandia National Laboratories-Albuquerque 2008

## 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				
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	0	1	0	15
-Intestinal Infectious Dis	001-009	0	0	0	1
-Other Bacterial Dis	030-041	0	0	0	1
-Polio & Other Viral CNS Dis	045-049	0	0	0	1
-Viral Dis with Exanthem	050-057	0	0	0	2
-Other Viral Dis & Chlamydiae	070-079	0	1	0	9
-Mycoses	110-118	0	0	0	1
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	0	0	2	12
-Digestive & Peritoneal	150-159	0	0	0	1
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	3
-Genitourinary	179-189	0	0	1	5
-Other & Unspecified Sites	190, 193-199	0	0	1	1
-Lymphatic & Hematopoietic	200-208	0	0	0	2
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	1	1	0	3
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	0	0	0	2
-Thyroid Gland Disorders	240-246	0	0	0	1
-Other Metabolic & Immunity Disorders	270-279	0	0	0	1
<b>BLOOD &amp; BLOOD-FORMING ORGANS</b>	<b>280-289</b>	0	0	0	1
<b>MENTAL DISORDERS</b>	<b>290-319</b>	0	0	0	10
-Psychoses	290-299	0	0	0	1
-Non-Psychotic Disorders	300-302, 306-316	0	0	0	7
-Drug Dependence	304-305	0	0	0	2
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	1	0	0	8
-Other Disorders of Central NS	340-349	1	0	0	2
-Disorders of Peripheral NS	350-359	0	0	0	1
-Disorders of Eye	360-379	0	0	0	4
-Dis of Ear & Mastoid	380-389	0	0	0	1
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	0	0	0	22
-Ischemic Heart Dis	410-414	0	0	0	9
-Other Heart Dis	420-429	0	0	0	6
-Cerebrovascular Dis	430-438	0	0	0	2
-Dis of Veins, Lymphatics, Other	451-459	0	0	0	5
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	3	7	0	60
-Acute Respiratory Infections	460-466	1	2	0	16
-Other Dis Upper Respiratory Tract	470-478	1	3	0	26
-Pneumonia & Influenza	480-487	1	1	0	7

(Continued)

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

# Sandia National Laboratories-Albuquerque 2008

## 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				
-Chronic Obstructive Dis	490-496	3	1	3	1
-Other Respiratory Dis	510-519	1	0	1	0
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	23	2	11	2
-Oral Cavity, Saliva Glands, Jaw	520-529	4	0	0	0
-Esophagus, Stomach, Duodenum	530-537	0	0	0	1
-Appendicitis	540-543	4	0	0	0
-Hernia	550-553	6	2	6	1
-Enteritis, Colitis	555-558	4	0	1	0
-Other Intestinal Dis	560-569	4	0	0	0
-Other Digestive Dis	570-579	1	0	4	0
<b>GENITOURINARY SYSTEM</b>	<b>580-629</b>	9	0	9	4
-Other Urinary Dis	590-599	5	0	7	3
-Male Genital Organ Dis	600-608	4	0	2	1
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	1	0	2	0
-Infections	680-686	1	0	1	0
-Other	700-709	0	0	1	0
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	35	13	8	2
-Arthropathies	710-719	14	8	4	0
-Dorsopathies	720-724	11	3	3	1
-Rheumatism, Excluding Back	725-729	5	2	1	1
-Other Dis & Acquired Deformities	730-739	5	0	0	0
<b>CONGENITAL ANOMALIES</b>	<b>740-759</b>	0	0	1	0
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	3	3	5	2
-Symptoms	780-789	3	3	4	2
-Non-Specific Abnormal Findings	790-796	0	0	1	0
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	23	10	11	4
-Fracture - Skull	800-804	0	0	0	0
-Fracture - Upper Limb	810-819	1	1	6	0
-Fracture - Lower Limb	820-829	1	2	1	0
-Dislocation	830-839	8	1	1	1
-Sprains & Strains - Other	840-845, 848	10	5	2	3
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	1	0	0	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0
-Contusion	920-924	0	0	1	0
-Injury to Nerves & Spinal Cord	950-957	0	0	0	0

(Continued)

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

# Sandia National Laboratories-Albuquerque 2008

## 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				
-Chronic Obstructive Dis	490-496	0	1	0	9
-Other Respiratory Dis	510-519	0	0	0	2
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	0	1	1	40
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	0	4
-Esophagus, Stomach, Duodenum	530-537	0	0	0	1
-Appendicitis	540-543	0	0	0	4
-Hernia	550-553	0	0	1	16
-Enteritis, Colitis	555-558	0	0	0	5
-Other Intestinal Dis	560-569	0	0	0	4
-Other Digestive Dis	570-579	0	1	0	6
<b>GENITOURINARY SYSTEM</b>	<b>580-629</b>	0	3	0	25
-Other Urinary Dis	590-599	0	2	0	17
-Male Genital Organ Dis	600-608	0	1	0	8
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	0	1	0	4
-Infections	680-686	0	1	0	3
-Other	700-709	0	0	0	1
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	1	5	0	64
-Arthropathies	710-719	1	3	0	30
-Dorsopathies	720-724	0	1	0	19
-Rheumatism, Excluding Back	725-729	0	1	0	10
-Other Dis & Acquired Deformities	730-739	0	0	0	5
<b>CONGENITAL ANOMALIES</b>	<b>740-759</b>	0	0	0	1
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	0	3	0	16
-Symptoms	780-789	0	3	0	15
-Non-Specific Abnormal Findings	790-796	0	0	0	1
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	2	6	1	57
-Fracture - Skull	800-804	0	1	0	1
-Fracture - Upper Limb	810-819	1	1	0	10
-Fracture - Lower Limb	820-829	0	0	0	4
-Dislocation	830-839	1	0	0	12
-Sprains & Strains - Other	840-845, 848	0	1	0	21
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	0	1
-Open Wound - Head, Neck, Trunk	870-879	0	1	0	1
-Contusion	920-924	0	1	0	2
-Injury to Nerves & Spinal Cord	950-957	0	0	1	1

(Continued)

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

**Sandia National Laboratories-Albuquerque 2008**

**Absence Data**

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

		Men			
		Job Category			
		Professional	Administrative Support	Technical Support	Service
Diagnostic Category	ICD-9-CM Code				
-Complications & Unspecified Injuries	958-959	0	0	0	0
-Toxic Effects - Non-medicinal	980-989	1	0	0	0
-Unspecified Effects - External Causes	990-995	1	0	0	0
-Complications of Surgical/Medical Care	996-999	0	1	0	0
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	2	0	1	0
-Health Services Reproduction/Development	V20-V29	1	0	0	0
-Specific Procedures/Aftercare	V50-V59	0	0	1	0
-Examination & Investigation	V70-V82	1	0	0	0

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

**Sandia National Laboratories-Albuquerque 2008**

**Absence Data**

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

		Men			
		Job Category			TOTAL
		Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code				
-Complications & Unspecified Injuries	958-959	0	1	0	1
-Toxic Effects - Non-medicinal	980-989	0	0	0	1
-Unspecified Effects - External Causes	990-995	0	0	0	1
-Complications of Surgical/Medical Care	996-999	0	0	0	1
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	1	0	4
-Health Services Reproduction/Development	V20-V29	0	0	0	1
-Specific Procedures/Aftercare	V50-V59	0	0	0	1
-Examination & Investigation	V70-V82	0	1	0	2

	Men							TOTAL
	Job Category							
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
Diagnostic Category								
<b>Total</b>	147	48	91	17	8	29	4	344

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



# Sandia National Laboratories-Albuquerque 2008

## 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	Crafts
Diagnostic Category	ICD-9-CM Code					
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	17	71	7	0	0
MALIGNANT NEOPLASMS	140-208, 230-234	199	67	29	9	0
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	227	112	91	0	0
ENDOCRINE/METABOLIC/IMMUNITY	240-279	24	159	22	20	0
MENTAL DISORDERS	290-319	34	231	37	48	0
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	10	136	6	14	0
CIRCULATORY SYSTEM	390-459	31	84	47	0	0
RESPIRATORY SYSTEM	460-519	145	270	39	0	0
DIGESTIVE SYSTEM	520-579	138	217	55	11	0
GENTOURINARY SYSTEM	580-629	346	217	23	13	17
PREGNANCY & CHILDBIRTH	630-677	15	14	7	0	0
SKIN & SUBCUTANEOUS TISSUE	680-709	20	51	8	12	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	369	497	261	88	0
CONGENITAL ANOMALIES	740-759	26	0	0	0	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	148	171	14	6	0
INJURY & POISONING	800-999	194	67	116	0	12

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

## Sandia National Laboratories-Albuquerque 2008

### Absence Data

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

		Women
		TOTAL
Diagnostic Category	ICD-9-CM Code	
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	95
MALIGNANT NEOPLASMS	140-208, 230-234	304
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	430
ENDOCRINE/METABOLIC/IMMUNITY	240-279	225
MENTAL DISORDERS	290-319	350
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	166
CIRCULATORY SYSTEM	390-459	162
RESPIRATORY SYSTEM	460-519	454
DIGESTIVE SYSTEM	520-579	421
GENTOURINARY SYSTEM	580-629	616
PREGNANCY & CHILDBIRTH	630-677	36
SKIN & SUBCUTANEOUS TISSUE	680-709	91
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	1,215
CONGENITAL ANOMALIES	740-759	26
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	339
INJURY & POISONING	800-999	389

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

## Sandia National Laboratories-Albuquerque 2008

### 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	115	29	17	0
MALIGNANT NEOPLASMS	140-208, 230-234	84	35	110	0
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	18	0	0	0
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	14	14	0
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	12	0
MENTAL DISORDERS	290-319	67	11	175	52
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	18	66	0
CIRCULATORY SYSTEM	390-459	98	30	82	0
RESPIRATORY SYSTEM	460-519	289	74	153	14
DIGESTIVE SYSTEM	520-579	308	27	217	80
GENITOURINARY SYSTEM	580-629	153	0	131	79
SKIN & SUBCUTANEOUS TISSUE	680-709	14	0	19	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	703	291	266	31
CONGENITAL ANOMALIES	740-759	0	0	14	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	14	38	77	39
INJURY & POISONING	800-999	374	256	371	72

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

# Sandia National Laboratories-Albuquerque 2008

## 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	7	0	168
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	50	279
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	9	3	0	30
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	0	28
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	12
MENTAL DISORDERS	290-319	0	0	0	305
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	21	0	0	105
CIRCULATORY SYSTEM	390-459	0	0	0	210
RESPIRATORY SYSTEM	460-519	17	70	0	617
DIGESTIVE SYSTEM	520-579	0	17	15	664
GENITOURINARY SYSTEM	580-629	0	24	0	387
SKIN & SUBCUTANEOUS TISSUE	680-709	0	8	0	41
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	6	205	0	1,502
CONGENITAL ANOMALIES	740-759	0	0	0	14
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	20	0	188
INJURY & POISONING	800-999	33	77	48	1,231

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

# Sandia National Laboratories-Albuquerque 2008

## Absence Data

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

#### Part 1. Men

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	15	2.3	1.2	4.4
-Intestinal Infectious Dis	001-009	1	0.1	0.0	0.7
-Other Bacterial Dis	030-041	1	0.1	0.0	1.0
-Polio & Other Viral CNS Dis	045-049	1	0.1	0.0	1.0
-Viral Dis with Exanthem	050-057	2	0.2	0.0	0.7
-Other Viral Dis & Chlamydiae	070-079	9	1.6	0.7	3.8
-Mycoses	110-118	1	0.1	0.0	1.0
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	12	1.3	0.7	2.4
-Digestive & Peritoneal	150-159	1	0.1	0.0	0.7
-Bone, Connective Tissue, Skin	170-173, 176	3	0.3	0.1	1.0
-Genitourinary	179-189	5	0.6	0.2	1.6
-Other & Unspecified Sites	190, 193-199	1	0.1	0.0	0.7
-Lymphatic & Hematopoietic	200-208	2	0.2	0.0	0.7
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	3	0.5	0.1	1.6
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	2	0.2	0.0	0.7
-Thyroid Gland Disorders	240-246	1	0.1	0.0	0.7
-Other Metabolic & Immunity Disorders	270-279	1	0.1	0.0	0.7
<b>BLOOD &amp; BLOOD-FORMING ORGANS</b>	<b>280-289</b>	1	0.3	0.0	1.9
<b>MENTAL DISORDERS</b>	<b>290-319</b>	10	1.3	0.7	2.6
-Psychoses	290-299	1	0.1	0.0	1.0
-Non-Psychotic Disorders	300-302, 306-316	7	1.0	0.4	2.2
-Drug Dependence	304-305	2	0.2	0.1	0.9
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	8	1.4	0.6	3.5
-Other Disorders of Central NS	340-349	2	0.7	0.1	3.7
-Disorders of Peripheral NS	350-359	1	0.1	0.0	1.0
-Disorders of Eye	360-379	4	0.5	0.2	1.4
-Dis of Ear & Mastoid	380-389	1	0.1	0.0	0.7
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	22	3.7	2.2	6.0
-Ischemic Heart Dis	410-414	9	2.1	1.0	4.5
-Other Heart Dis	420-429	6	0.6	0.3	1.4
-Cerebrovascular Dis	430-438	2	0.4	0.1	1.6
-Dis of Veins, Lymphatics, Other	451-459	5	0.6	0.2	1.6
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	60	11.1	8.1	15.2
-Acute Respiratory Infections	460-466	16	2.5	1.4	4.7
-Other Dis Upper Respiratory Tract	470-478	26	4.6	3.0	7.2

(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 2008

## Absence Data

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

#### Part 1. Men

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
-Pneumonia & Influenza	480-487	7	1.5	0.6	3.7
-Chronic Obstructive Dis	490-496	9	2.2	1.0	5.1
-Other Respiratory Dis	510-519	2	0.2	0.1	0.9
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	40	7.3	5.1	10.6
-Oral Cavity, Saliva Glands, Jaw	520-529	4	1.2	0.4	3.7
-Esophagus, Stomach, Duodenum	530-537	1	0.1	0.0	1.0
-Appendicitis	540-543	4	1.0	0.3	3.6
-Hernia	550-553	16	2.9	1.7	4.9
-Enteritis, Colitis	555-558	5	0.7	0.3	1.8
-Other Intestinal Dis	560-569	4	0.6	0.2	1.6
-Other Digestive Dis	570-579	6	0.8	0.3	1.9
<b>GENITOURINARY SYSTEM</b>	<b>580-629</b>	25	4.4	2.7	7.2
-Other Urinary Dis	590-599	17	2.5	1.4	4.6
-Male Genital Organ Dis	600-608	8	1.9	0.9	4.3
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	4	0.5	0.2	1.5
-Infections	680-686	3	0.4	0.1	1.3
-Other	700-709	1	0.1	0.0	1.0
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	64	9.1	6.8	12.2
-Arthropathies	710-719	30	5.0	3.2	7.7
-Dorsopathies	720-724	19	2.5	1.5	4.1
-Rheumatism, Excluding Back	725-729	10	1.2	0.6	2.3
-Other Dis & Acquired Deformities	730-739	5	0.5	0.2	1.2
<b>CONGENITAL ANOMALIES</b>	<b>740-759</b>	1	0.1	0.0	1.0
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	16	3.6	1.9	6.7
-Symptoms	780-789	15	3.5	1.8	6.7
-Non-Specific Abnormal Findings	790-796	1	0.1	0.0	0.7
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	57	11.7	8.5	16.2
-Fracture - Skull	800-804	1	0.6	0.1	4.1
-Fracture - Upper Limb	810-819	10	2.1	1.0	4.3
-Fracture - Lower Limb	820-829	4	1.1	0.4	3.6
-Dislocation	830-839	12	2.0	0.9	4.1
-Sprains & Strains - Other	840-845, 848	21	3.8	2.3	6.3
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	1	0.2	0.0	1.7
-Open Wound - Head, Neck, Trunk	870-879	1	0.6	0.1	4.1

(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 2008**

**Absence Data**

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

**Part 1. Men**

		<b>Number of Diagnoses</b>	<b>Age-Adjusted Rate per 1,000**</b>	<b>Lower 95% Confidence Limit per 1,000</b>	<b>Upper 95% Confidence Limit per 1,000</b>
<b>Diagnostic Category</b>	<b>ICD-9-CM Code</b>				
-Contusion	920-924	2	0.7	0.1	3.7
-Injury to Nerves & Spinal Cord	950-957	1	0.1	0.0	1.0
-Complications & Unspecified Injuries	958-959	1	0.1	0.0	1.0
-Toxic Effects - Non-medicinal	980-989	1	0.1	0.0	1.0
-Unspecified Effects - External Causes	990-995	1	0.1	0.0	1.0
-Complications of Surgical/Medical Care	996-999	1	0.1	0.0	0.7
<b>Total</b>		340	58.9	51.6	67.2

\*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 2008

## Absence Data

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

#### Part 2. Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	9	3.6	1.8	7.2
-Intestinal Infectious Dis	001-009	1	0.5	0.1	3.9
-Other Bacterial Dis	030-041	1	0.5	0.1	3.9
-Viral Dis with Exanthem	050-057	4	1.6	0.6	4.5
-Other Viral Dis & Chlamydiae	070-079	3	0.9	0.3	3.2
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	18	5.3	3.1	9.1
-Respiratory & Intrathoracic	160-165	2	0.6	0.2	2.4
-Bone, Connective Tissue, Skin	170-173, 176	2	0.4	0.1	1.6
-Breast	174-175	11	2.7	1.5	5.0
-Genitourinary	179-189	1	0.3	0.0	2.2
-Other & Unspecified Sites	190, 193-199	1	0.3	0.0	2.2
-Lymphatic & Hematopoietic	200-208	1	1.0	0.1	6.8
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	12	3.7	2.0	6.7
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	10	4.0	1.9	8.2
-Thyroid Gland Disorders	240-246	2	0.4	0.1	1.6
-Other Endocrine Gland Dis	250-259	3	1.7	0.5	6.2
-Other Metabolic & Immunity Disorders	270-279	5	1.9	0.7	4.7
<b>MENTAL DISORDERS</b>	<b>290-319</b>	12	4.7	2.3	9.3
-Psychoses	290-299	4	2.4	0.8	7.6
-Non-Psychotic Disorders	300-302, 306-316	7	1.9	0.9	4.3
-Drug Dependence	304-305	1	0.3	0.0	2.2
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	11	3.6	1.9	6.9
-Hereditary/Degenerative Central NS Dis	330-337	1	0.2	0.0	1.4
-Other Disorders of Central NS	340-349	1	0.3	0.0	2.2
-Disorders of Peripheral NS	350-359	2	0.7	0.2	3.4
-Disorders of Eye	360-379	7	2.4	1.0	5.3
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	12	4.6	2.5	8.4
-Hypertensive Dis	401-405	3	1.3	0.4	4.2
-Ischemic Heart Dis	410-414	1	0.5	0.1	3.7
-Other Heart Dis	420-429	1	0.5	0.1	3.7
-Cerebrovascular Dis	430-438	1	0.2	0.0	1.4
-Dis of Veins, Lymphatics, Other	451-459	6	2.1	0.9	4.9
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	46	15.5	11.2	21.6
-Acute Respiratory Infections	460-466	8	2.3	1.1	4.9
-Other Dis Upper Respiratory Tract	470-478	16	4.9	2.8	8.8

(Continued)

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

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



# Sandia National Laboratories-Albuquerque 2008

## Absence Data

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

#### Part 2. Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
-Pneumonia & Influenza	480-487	6	2.0	0.9	4.8
-Chronic Obstructive Dis	490-496	15	5.2	3.0	9.1
-Other Respiratory Dis	510-519	1	1.0	0.1	6.8
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	<b>35</b>	<b>10.8</b>	<b>7.6</b>	<b>15.5</b>
-Oral Cavity, Saliva Glands, Jaw	520-529	4	1.3	0.5	3.8
-Esophagus, Stomach, Duodenum	530-537	2	0.5	0.1	2.1
-Appendicitis	540-543	4	1.4	0.5	3.9
-Hernia	550-553	3	1.0	0.3	3.6
-Enteritis, Colitis	555-558	5	1.2	0.5	3.0
-Other Intestinal Dis	560-569	7	2.4	1.1	5.5
-Other Digestive Dis	570-579	10	3.0	1.5	5.8
<b>GENITOURINARY SYSTEM</b>	<b>580-629</b>	<b>28</b>	<b>11.7</b>	<b>7.7</b>	<b>17.6</b>
-Other Urinary Dis	590-599	1	0.5	0.1	3.9
-Breast Disorders	610-611	1	0.3	0.0	2.2
-Other Female Disorders	617-629	26	10.8	7.1	16.6
<b>PREGNANCY &amp; CHILDBIRTH</b>	<b>630-677</b>	<b>3</b>	<b>1.6</b>	<b>0.5</b>	<b>5.1</b>
-Ectopic & Molar Pregnancy	630-633	1	0.5	0.1	3.9
-Pregnancy with Abortive Outcome	634-639	2	1.1	0.3	4.3
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	<b>7</b>	<b>2.8</b>	<b>1.3</b>	<b>6.0</b>
-Other	700-709	7	2.8	1.3	6.0
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	<b>59</b>	<b>18.2</b>	<b>13.6</b>	<b>24.4</b>
-Arthropathies	710-719	17	5.0	3.0	8.4
-Dorsopathies	720-724	9	2.2	1.1	4.3
-Rheumatism, Excluding Back	725-729	24	7.3	4.6	11.6
-Other Dis & Acquired Deformities	730-739	9	3.7	1.8	7.9
<b>CONGENITAL ANOMALIES</b>	<b>740-759</b>	<b>1</b>	<b>0.2</b>	<b>0.0</b>	<b>1.4</b>
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	<b>20</b>	<b>7.4</b>	<b>4.7</b>	<b>11.8</b>
-Symptoms	780-789	20	7.4	4.7	11.8
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	<b>24</b>	<b>8.0</b>	<b>5.0</b>	<b>12.8</b>
-Fracture - Skull	800-804	1	0.5	0.1	3.9
-Fracture - Upper Limb	810-819	1	0.2	0.0	1.4
-Fracture - Lower Limb	820-829	2	0.5	0.1	2.1
-Dislocation	830-839	5	2.0	0.7	5.8
-Sprains & Strains - Back	846-847	3	1.0	0.3	3.6

(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 2008**

**Absence Data**

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

**Part 2. Women**

		<b>Number of Diagnoses</b>	<b>Age-Adjusted Rate per 1,000**</b>	<b>Lower 95% Confidence Limit per 1,000</b>	<b>Upper 95% Confidence Limit per 1,000</b>
<b>Diagnostic Category</b>	<b>ICD-9-CM Code</b>				
-Sprains & Strains - Other	840-845, 848	10	3.3	1.6	6.9
-Open Wound - Head, Neck, Trunk	870-879	1	0.2	0.0	1.4
-Complications & Unspecified Injuries	958-959	1	0.2	0.0	1.4
<b>Total</b>		307	105.7	93.2	119.9

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

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

# Sandia National Laboratories-Albuquerque 2008

## Absence Data

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

#### Part 3. Men and Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	24	2.7	1.7	4.3
-Intestinal Infectious Dis	001-009	2	0.2	0.1	1.1
-Other Bacterial Dis	030-041	2	0.3	0.1	1.2
-Polio & Other Viral CNS Dis	045-049	1	0.1	0.0	0.7
-Viral Dis with Exanthem	050-057	6	0.6	0.3	1.5
-Other Viral Dis & Chlamydiae	070-079	12	1.3	0.7	2.7
-Mycoses	110-118	1	0.1	0.0	0.7
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	30	2.6	1.7	4.0
-Digestive & Peritoneal	150-159	1	0.1	0.0	0.5
-Respiratory & Intrathoracic	160-165	2	0.2	0.0	0.8
-Bone, Connective Tissue, Skin	170-173, 176	5	0.4	0.1	0.9
-Breast	174-175	11	0.9	0.5	1.6
-Genitourinary	179-189	6	0.5	0.2	1.2
-Other & Unspecified Sites	190, 193-199	2	0.2	0.0	0.7
-Lymphatic & Hematopoietic	200-208	3	0.5	0.1	2.2
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	15	1.5	0.9	2.6
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	12	1.5	0.7	2.9
-Thyroid Gland Disorders	240-246	3	0.2	0.1	0.6
-Other Endocrine Gland Dis	250-259	3	0.6	0.2	2.3
-Other Metabolic & Immunity Disorders	270-279	6	0.7	0.3	1.6
<b>BLOOD &amp; BLOOD-FORMING ORGANS</b>	<b>280-289</b>	1	0.2	0.0	1.3
<b>MENTAL DISORDERS</b>	<b>290-319</b>	22	2.5	1.5	4.2
-Psychoses	290-299	5	1.0	0.3	2.8
-Non-Psychotic Disorders	300-302, 306-316	14	1.3	0.7	2.2
-Drug Dependence	304-305	3	0.3	0.1	0.8
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	19	2.1	1.2	3.6
-Hereditary/Degenerative Central NS Dis	330-337	1	0.1	0.0	0.5
-Other Disorders of Central NS	340-349	3	0.5	0.1	2.2
-Disorders of Peripheral NS	350-359	3	0.3	0.1	1.2
-Disorders of Eye	360-379	11	1.1	0.6	2.1
-Dis of Ear & Mastoid	380-389	1	0.1	0.0	0.5
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	34	4.0	2.7	5.8
-Hypertensive Dis	401-405	3	0.4	0.1	1.4
-Ischemic Heart Dis	410-414	10	1.6	0.8	3.1
-Other Heart Dis	420-429	7	0.6	0.3	1.3

(Continued)

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

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

# Sandia National Laboratories-Albuquerque 2008

## Absence Data

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

#### Part 3. Men and Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
-Cerebrovascular Dis	430-438	3	0.3	0.1	1.1
-Dis of Veins, Lymphatics, Other	451-459	11	1.1	0.6	2.1
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	106	12.5	10.0	15.6
-Acute Respiratory Infections	460-466	24	2.4	1.5	3.9
-Other Dis Upper Respiratory Tract	470-478	42	4.8	3.4	6.8
-Pneumonia & Influenza	480-487	13	1.6	0.9	3.1
-Chronic Obstructive Dis	490-496	24	3.1	1.9	5.0
-Other Respiratory Dis	510-519	3	0.5	0.1	2.2
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	75	8.4	6.5	10.9
-Oral Cavity, Saliva Glands, Jaw	520-529	8	1.2	0.5	2.7
-Esophagus, Stomach, Duodenum	530-537	3	0.3	0.1	0.8
-Appendicitis	540-543	8	1.1	0.5	2.6
-Hernia	550-553	19	2.3	1.4	3.8
-Enteritis, Colitis	555-558	10	0.9	0.4	1.7
-Other Intestinal Dis	560-569	11	1.2	0.6	2.3
-Other Digestive Dis	570-579	16	1.5	0.9	2.5
<b>GENITOURINARY SYSTEM</b>	<b>580-629</b>	53	6.8	5.0	9.4
-Other Urinary Dis	590-599	18	1.9	1.1	3.3
-Male Genital Organ Dis	600-608	8	1.3	0.6	2.9
-Breast Disorders	610-611	1	0.1	0.0	0.7
-Other Female Disorders	617-629	26	3.6	2.3	5.6
<b>PREGNANCY &amp; CHILDBIRTH</b>	<b>630-677</b>	3	0.5	0.2	1.7
-Ectopic & Molar Pregnancy	630-633	1	0.2	0.0	1.3
-Pregnancy with Abortive Outcome	634-639	2	0.4	0.1	1.4
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	11	1.3	0.7	2.3
-Infections	680-686	3	0.3	0.1	0.9
-Other	700-709	8	1.0	0.5	2.0
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	123	12.1	9.8	14.9
-Arthropathies	710-719	47	4.9	3.5	6.9
-Dorsopathies	720-724	28	2.4	1.6	3.6
-Rheumatism, Excluding Back	725-729	34	3.2	2.1	4.7
-Other Dis & Acquired Deformities	730-739	14	1.6	0.8	3.0
<b>CONGENITAL ANOMALIES</b>	<b>740-759</b>	2	0.2	0.0	0.7
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	36	4.7	3.2	6.9

(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 2008

### Absence Data

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

##### Part 3. Men and Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
-Symptoms	780-789	35	4.7	3.2	6.9
-Non-Specific Abnormal Findings	790-796	1	0.1	0.0	0.5
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	<b>81</b>	<b>10.4</b>	<b>8.0</b>	<b>13.6</b>
-Fracture - Skull	800-804	2	0.5	0.1	2.3
-Fracture - Upper Limb	810-819	11	1.4	0.7	2.9
-Fracture - Lower Limb	820-829	6	0.9	0.3	2.3
-Dislocation	830-839	17	2.0	1.1	3.6
-Sprains & Strains - Back	846-847	3	0.3	0.1	1.2
-Sprains & Strains - Other	840-845, 848	31	3.6	2.4	5.5
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	1	0.2	0.0	1.2
-Open Wound - Head, Neck, Trunk	870-879	2	0.4	0.1	2.3
-Contusion	920-924	2	0.5	0.1	2.3
-Injury to Nerves & Spinal Cord	950-957	1	0.1	0.0	0.7
-Complications & Unspecified Injuries	958-959	2	0.2	0.0	0.7
-Toxic Effects - Non-medicinal	980-989	1	0.1	0.0	0.7
-Unspecified Effects - External Causes	990-995	1	0.1	0.0	0.7
-Complications of Surgical/Medical Care	996-999	1	0.1	0.0	0.5
<b>Total</b>		<b>647</b>	<b>73.9</b>	<b>67.5</b>	<b>81.0</b>

\*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 2008**  
**OSHA Data**

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

Job Category	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Professional	1	1	5	8	15	2	3	5	7	17	32
Administrative Support	0	5	6	19	30	0	0	2	3	5	35
Technical Support	0	3	2	4	9	0	1	6	9	16	25
Service	1	0	1	4	6	0	0	3	2	5	11
Security and Fire	0	0	0	0	0	0	1	2	4	7	7
Crafts	0	0	0	1	1	1	1	4	4	10	11
<b>TOTAL</b>	<b>2</b>	<b>9</b>	<b>14</b>	<b>36</b>	<b>61</b>	<b>3</b>	<b>6</b>	<b>22</b>	<b>29</b>	<b>60</b>	<b>121</b>

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

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

Age Group	Women			Men			TOTAL		
	Number of Events	Days Restricted	Days Lost	Number of Events	Days Restricted	Days Lost	Number of Events	Days Restricted	Days Lost
16 - 29	2	0	0	3	43	0	5	43	0
30 - 39	9	101	0	6	106	13	15	207	13
40 - 49	14	98	0	22	286	62	36	384	62
50 +	36	371	36	30	336	118	66	707	154
<b>TOTAL</b>	<b>61</b>	<b>570</b>	<b>36</b>	<b>61</b>	<b>771</b>	<b>193</b>	<b>122</b>	<b>1341</b>	<b>229</b>

**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	15	101	24	17	128	47	32	229	71
Administrative Support	30	115	6	5	185	4	35	300	10
Technical Support	9	146	6	16	130	59	25	276	65
Service	6	182	0	5	82	0	11	264	0
Security and Fire	0	0	0	8	63	22	8	63	22
Crafts	1	26	0	10	183	61	11	209	61
<b>TOTAL</b>	<b>61</b>	<b>570</b>	<b>36</b>	<b>61</b>	<b>771</b>	<b>193</b>	<b>122</b>	<b>1341</b>	<b>229</b>

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

**Sandia National Laboratories-Albuquerque 2008**

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					
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	0	0	1	1	2
-Disorders of Eye	360-379	0	0	1	1	2
-Dis of Ear & Mastoid	380-389	0	0	0	0	0
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	0	0	0	1	1
-Other Dis Upper Respiratory Tract	470-478	0	0	0	1	1
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	1	0	0	0	1
-Other Inflammatory Conditions	690-698	1	0	0	0	1
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	0	10	14	17	41
-Arthropathies	710-719	0	6	8	10	24
-Dorsopathies	720-724	0	1	3	1	5
-Rheumatism, Excluding Back	725-729	0	3	3	6	12
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	0	0	0	2	2
-Symptoms	780-789	0	0	0	2	2
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	1	11	20	50	82
-Fracture - Skull	800-804	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	5	5
-Fracture - Lower Limb	820-829	0	0	0	2	2
-Sprains & Strains - Back	846-847	1	1	3	4	9
-Sprains & Strains - Other	840-845, 848	0	1	2	14	17
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	1	1
-Open Wound - Upper Limb	880-887	0	0	0	1	1
-Open Wound - Lower Limb	890-897	0	0	0	2	2
-Superficial Injury	910-919	0	0	0	0	0
-Contusion	920-924	0	1	1	4	6
-Foreign Body Entering Orifice	930-939	0	0	0	0	0
-Burns	940-949	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	8	14	17	39

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

**Sandia National Laboratories-Albuquerque 2008**

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	0	4	4	6	
-Disorders of Eye	360-379	0	0	0	1	1	3	
-Dis of Ear & Mastoid	380-389	0	0	0	3	3	3	
RESPIRATORY SYSTEM	460-519	0	0	0	0	0	1	
-Other Dis Upper Respiratory Tract	470-478	0	0	0	0	0	1	
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	0	1	1	2	
-Other Inflammatory Conditions	690-698	0	0	0	1	1	2	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	2	6	9	17	58	
-Arthropathies	710-719	0	1	3	4	8	32	
-Dorsopathies	720-724	0	0	0	1	1	6	
-Rheumatism, Excluding Back	725-729	0	1	3	4	8	20	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	1	0	0	1	3	
-Symptoms	780-789	0	1	0	0	1	3	
INJURY & POISONING	800-999	4	6	23	33	66	148	
-Fracture - Skull	800-804	0	0	0	1	1	1	
-Fracture - Upper Limb	810-819	0	0	0	0	0	5	
-Fracture - Lower Limb	820-829	0	0	0	1	1	3	
-Sprains & Strains - Back	846-847	2	0	5	7	14	23	
-Sprains & Strains - Other	840-845, 848	2	1	6	9	18	35	
-Open Wound - Head, Neck, Trunk	870-879	0	1	0	0	1	2	
-Open Wound - Upper Limb	880-887	0	1	1	0	2	3	
-Open Wound - Lower Limb	890-897	0	0	0	0	0	2	
-Superficial Injury	910-919	0	0	1	1	2	2	
-Contusion	920-924	0	0	0	2	2	8	
-Foreign Body Entering Orifice	930-939	0	0	1	2	3	3	
-Burns	940-949	0	0	1	0	1	1	
-Complications & Unspecified Injuries	958-959	0	3	8	10	21	60	

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	2	21	35	71	129	4	9	29	47	89	218

\*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
-Other Dis Upper Respiratory Tract	470-478	0	0	0	0	0	0	0	0
-Other Inflammatory Conditions	690-698	0	0	0	0	0	0	0	0
-Arthropathies	710-719	0	0	101	0	55	0	69	6
-Dorsopathies	720-724	0	0	0	0	20	0	0	0
-Rheumatism, Excluding Back	725-729	0	0	68	0	20	0	205	0
-Symptoms	780-789	0	0	0	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	0	0	15	4
-Fracture - Lower Limb	820-829	0	0	0	0	0	0	43	24
-Sprains & Strains - Back	846-847	0	0	0	0	21	0	58	0
-Sprains & Strains - Other	840-845, 848	0	0	0	0	22	0	28	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	0	2
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0	0	2
-Open Wound - Lower Limb	890-897	0	0	0	0	0	0	0	2
-Contusion	920-924	0	0	0	0	0	0	2	0
-Complications & Unspecified Injuries	958-959	0	0	101	0	55	0	233	6

		Men							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Disorders of Eye	360-379	0	0	0	0	0	0	0	0
-Dis of Ear & Mastoid	380-389	0	0	0	0	0	0	0	0
-Other Inflammatory Conditions	690-698	0	0	0	0	0	0	0	0
-Arthropathies	710-719	0	0	15	0	42	0	11	0
-Dorsopathies	720-724	0	0	0	0	0	0	0	0
-Rheumatism, Excluding Back	725-729	0	0	0	0	13	0	45	0
-Symptoms	780-789	0	0	11	0	0	0	0	0
-Fracture - Skull	800-804	0	0	0	0	0	0	5	7
-Fracture - Lower Limb	820-829	0	0	0	0	0	0	28	47
-Sprains & Strains - Back	846-847	0	0	0	0	35	2	50	0
-Sprains & Strains - Other	840-845, 848	43	0	37	0	182	60	197	63

(Continued)

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

**Sandia National Laboratories-Albuquerque 2008**

**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								
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	43	13	14	0	0	0
-Superficial Injury	910-919	0	0	0	0	0	0	0	1
-Contusion	920-924	0	0	0	0	0	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	0	0
-Burns	940-949	0	0	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	26	0	55	0	56	0

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

**Sandia National Laboratories-Albuquerque 2008  
OSHA Data**

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

		Women				Men				TOTAL	
		Age Group			TOTAL	Age Group			TOTAL		
		30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49			50 +
Type of Accident	E Codes										
Motor Vehicle Traffic	E810-E819	0	0	0	0	1	0	0	0	1	1
Falls	E880-E888	0	0	5	5	0	0	0	2	2	7
Natural/Environmental Factors	E900-E909	0	0	0	0	0	0	0	1	1	1
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0	1	2	3	3
Other Accidents	E916-E928	8	8	15	31	2	5	15	16	38	69

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

**Sandia National Laboratories-Albuquerque 2008**  
**OSHA Data**

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

		Women					
		Age Group					
		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes						
Falls	E880-E888	0	0	0	0	43	26
Other Accidents	E916-E928	101	0	69	0	117	10

		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
Falls	E880-E888	0	0	0	0	0	0	5	7
Natural/Environmental Factors	E900-E909	0	0	0	0	0	0	0	1
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	43	0	95	13	279	60	142	47

\*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.

**Sandia National Laboratories-Albuquerque 2008**

OSHA Data

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

		Women					
		Job Category					TOTAL
		Professional	Administrative Support	Technical Support	Service	Crafts	
Diagnostic Category	ICD-9-CM Code						
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	0	2	0	0	0	2
-Disorders of Eye	360-379	0	2	0	0	0	2
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	1	0	0	0	0	1
-Other Dis Upper Respiratory Tract	470-478	1	0	0	0	0	1
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	0	0	0	1	0	1
-Other Inflammatory Conditions	690-698	0	0	0	1	0	1
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	12	18	6	2	3	41
-Arthropathies	710-719	9	10	2	1	2	24
-Dorsopathies	720-724	0	4	1	0	0	5
-Rheumatism, Excluding Back	725-729	3	4	3	1	1	12
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	2	0	0	0	0	2
-Symptoms	780-789	2	0	0	0	0	2
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	20	41	12	5	4	82
-Fracture - Upper Limb	810-819	1	3	1	0	0	5
-Fracture - Lower Limb	820-829	1	1	0	0	0	2
-Sprains & Strains - Back	846-847	4	2	1	2	0	9
-Sprains & Strains - Other	840-845, 848	3	13	1	0	0	17
-Open Wound - Head, Neck, Trunk	870-879	0	0	1	0	0	1
-Open Wound - Upper Limb	880-887	0	0	1	0	0	1
-Open Wound - Lower Limb	890-897	0	1	1	0	0	2
-Contusion	920-924	0	4	1	1	0	6
-Complications & Unspecified Injuries	958-959	11	17	5	2	4	39

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

**Sandia National Laboratories-Albuquerque 2008**

OSHA Data

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

	Women					
	Job Category					TOTAL
	Professional	Administrative Support	Technical Support	Service	Crafts	
Diagnostic Category						
<b>Total</b>	35	61	18	8	7	129

		Men						
		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	0	1	0	2	1	4
-Disorders of Eye	360-379	0	0	1	0	0	0	1
-Dis of Ear & Mastoid	380-389	0	0	0	0	2	1	3
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	1	0	0	0	1
-Other Inflammatory Conditions	690-698	0	0	1	0	0	0	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	6	2	7	1	1	0	17
-Arthropathies	710-719	3	1	4	0	0	0	8
-Dorsopathies	720-724	0	0	1	0	0	0	1
-Rheumatism, Excluding Back	725-729	3	1	2	1	1	0	8
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	0	0	0	1	0	1
-Symptoms	780-789	0	0	0	0	1	0	1
INJURY & POISONING	800-999	21	5	19	6	6	9	66
-Fracture - Skull	800-804	0	0	0	0	0	1	1
-Fracture - Lower Limb	820-829	1	0	0	0	0	0	1
-Sprains & Strains - Back	846-847	6	1	3	0	1	3	14
-Sprains & Strains - Other	840-845, 848	4	2	4	3	2	3	18
-Open Wound - Head, Neck, Trunk	870-879	1	0	0	0	0	0	1
-Open Wound - Upper Limb	880-887	0	0	1	0	0	1	2
-Superficial Injury	910-919	0	0	0	1	1	0	2
-Contusion	920-924	2	0	0	0	0	0	2
-Foreign Body Entering Orifice	930-939	0	0	2	1	0	0	3

(Continued)

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

**Sandia National Laboratories-Albuquerque 2008**

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	
Diagnostic Category	ICD-9-CM Code							
-Burns	940-949	0	0	0	0	0	1	1
-Complications & Unspecified Injuries	958-959	7	2	9	1	2	0	21

		Men						TOTAL
		Job Category						
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
Diagnostic Category								
Total		27	7	28	7	10	10	89

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

**Sandia National Laboratories-Albuquerque 2008**

**OSHA Data**

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

		Women			
		Job Category			
		Professional		Administrative Support	
		Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes				
-Disorders of Eye	360-379	0	0	0	0
-Other Dis Upper Respiratory Tract	470-478	0	0	0	0
-Other Inflammatory Conditions	690-698	0	0	0	0
-Arthropathies	710-719	36	0	81	6
-Dorsopathies	720-724	0	0	20	0
-Rheumatism, Excluding Back	725-729	15	0	20	0
-Symptoms	780-789	0	0	0	0
-Fracture - Upper Limb	810-819	14	0	0	0
-Fracture - Lower Limb	820-829	43	24	0	0
-Sprains & Strains - Back	846-847	8	0	0	0
-Sprains & Strains - Other	840-845, 848	8	0	34	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0
-Open Wound - Lower Limb	890-897	0	0	0	0
-Contusion	920-924	0	0	0	0
-Complications & Unspecified Injuries	958-959	36	0	81	6

\*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.



**Sandia National Laboratories-Albuquerque 2008**

**OSHA Data**

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

		Women					
		Job Category					
		Technical Support		Service		Crafts	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes						
-Disorders of Eye	360-379	0	0	0	0	0	0
-Other Dis Upper Respiratory Tract	470-478	0	0	0	0	0	0
-Other Inflammatory Conditions	690-698	0	0	0	0	0	0
-Arthropathies	710-719	68	0	14	0	26	0
-Dorsopathies	720-724	0	0	0	0	0	0
-Rheumatism, Excluding Back	725-729	137	0	95	0	26	0
-Symptoms	780-789	0	0	0	0	0	0
-Fracture - Upper Limb	810-819	1	4	0	0	0	0
-Fracture - Lower Limb	820-829	0	0	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	71	0	0	0
-Sprains & Strains - Other	840-845, 848	8	0	0	0	0	0
-Open Wound - Head, Neck, Trunk	870-879	0	2	0	0	0	0
-Open Wound - Upper Limb	880-887	0	2	0	0	0	0
-Open Wound - Lower Limb	890-897	0	2	0	0	0	0
-Contusion	920-924	0	0	2	0	0	0
-Complications & Unspecified Injuries	958-959	137	0	109	0	26	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.

**Sandia National Laboratories-Albuquerque 2008**

**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	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes						
-Disorders of Eye	360-379	0	0	0	0	0	0
-Dis of Ear & Mastoid	380-389	0	0	0	0	0	0
-Other Inflammatory Conditions	690-698	0	0	0	0	0	0
-Arthropathies	710-719	1	0	41	0	26	0
-Dorsopathies	720-724	0	0	0	0	0	0
-Rheumatism, Excluding Back	725-729	0	0	45	0	0	0
-Symptoms	780-789	0	0	0	0	0	0
-Fracture - Skull	800-804	0	0	0	0	0	0
-Fracture - Lower Limb	820-829	28	47	0	0	0	0
-Sprains & Strains - Back	846-847	34	0	0	0	29	0
-Sprains & Strains - Other	840-845, 848	65	0	99	4	61	59
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0	14	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	1	0	86	0	26	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.

**Sandia National Laboratories-Albuquerque 2008**

**OSHA Data**

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

		Men					
		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
-Dis of Ear & Mastoid	380-389	0	0	0	0	0	0
-Other Inflammatory Conditions	690-698	0	0	0	0	0	0
-Arthropathies	710-719	0	0	0	0	0	0
-Dorsopathies	720-724	0	0	0	0	0	0
-Rheumatism, Excluding Back	725-729	0	0	13	0	0	0
-Symptoms	780-789	0	0	11	0	0	0
-Fracture - Skull	800-804	0	0	0	0	5	7
-Fracture - Lower Limb	820-829	0	0	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	0	0	22	2
-Sprains & Strains - Other	840-845, 848	82	0	39	21	113	39
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0	43	13
-Superficial Injury	910-919	0	0	0	1	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	24	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.

**Sandia National Laboratories-Albuquerque 2008**

**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	
Type of Accident	E CODES				
Falls	E880-E888	1	3	1	5
Other Accidents	E916-E928	9	18	4	31

		Men					
		Job Category					TOTAL
		Professional	Administrative Support	Technical Support	Service	Security and Fire	
Type of Accident	E CODES						
Motor Vehicle Traffic	E810-E819	1	0	0	0	0	1
Falls	E880-E888	0	0	0	1	0	2
Natural/Environmental Factors	E900-E909	0	0	0	0	1	1
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	2	1	0	3
Other Accidents	E916-E928	11	4	8	3	6	38

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

**Sandia National Laboratories-Albuquerque 2008**

**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						
Falls	E880-E888	43	24	0	0	0	2
Other Accidents	E916-E928	44	0	105	6	138	4

		Men					
		Job Category					
		Professional		Administrative Support		Technical Support	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes						
Motor Vehicle Traffic	E810-E819	0	0	0	0	0	0
Falls	E880-E888	0	0	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	127	47	86	0	69	0

		Men					
		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
Falls	E880-E888	0	0	0	0	5	7
Natural/Environmental Factors	E900-E909	0	0	0	1	0	0
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0
Other Accidents	E916-E928	82	0	52	21	143	52

\*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.

# Sandia National Laboratories-Albuquerque 2008

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				
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	4	0.5	0.2	1.5
-Disorders of Eye	360-379	1	0.2	0.0	1.7
-Dis of Ear & Mastoid	380-389	3	0.3	0.1	0.9
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	1	0.1	0.0	0.7
-Other Inflammatory Conditions	690-698	1	0.1	0.0	0.7
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	17	2.5	1.5	4.2
-Arthropathies	710-719	8	1.3	0.6	2.8
-Dorsopathies	720-724	1	0.1	0.0	0.7
-Rheumatism, Excluding Back	725-729	8	1.1	0.5	2.2
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	1	0.3	0.0	1.9
-Symptoms	780-789	1	0.3	0.0	1.9
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	66	11.7	8.8	15.7
-Fracture - Skull	800-804	1	0.1	0.0	0.7
-Fracture - Lower Limb	820-829	1	0.1	0.0	0.7
-Sprains & Strains - Back	846-847	14	2.9	1.5	5.7
-Sprains & Strains - Other	840-845, 848	18	3.2	1.8	5.9
-Open Wound - Head, Neck, Trunk	870-879	1	0.3	0.0	1.9
-Open Wound - Upper Limb	880-887	2	0.4	0.1	1.8
-Superficial Injury	910-919	2	0.4	0.1	1.6
-Contusion	920-924	2	0.5	0.1	1.9
-Foreign Body Entering Orifice	930-939	3	0.5	0.1	1.6
-Burns	940-949	1	0.1	0.0	1.0
-Complications of Surgical/Medical Care	996-999	21	3.3	2.1	5.2
<b>Total</b>		89	15.1	11.8	19.3

\*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 2008

## OSHA Data

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

#### Part 2. Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	2	0.5	0.1	2.1
-Disorders of Eye	360-379	2	0.5	0.1	2.1
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	1	0.2	0.0	1.4
-Other Dis Upper Respiratory Tract	470-478	1	0.2	0.0	1.4
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	1	1.0	0.1	6.8
-Other Inflammatory Conditions	690-698	1	1.0	0.1	6.8
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	41	13.4	9.6	18.7
-Arthropathies	710-719	24	8.0	5.2	12.4
-Dorsopathies	720-724	5	1.7	0.7	4.2
-Rheumatism, Excluding Back	725-729	12	3.7	2.0	7.0
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	2	0.4	0.1	1.6
-Symptoms	780-789	2	0.4	0.1	1.6
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	82	27.2	21.4	34.5
-Fracture - Upper Limb	810-819	5	2.0	0.8	5.0
-Fracture - Lower Limb	820-829	2	0.7	0.2	3.3
-Sprains & Strains - Back	846-847	9	3.9	1.8	8.1
-Sprains & Strains - Other	840-845, 848	17	5.5	3.3	9.3
-Open Wound - Head, Neck, Trunk	870-879	1	0.2	0.0	1.4
-Open Wound - Upper Limb	880-887	1	0.2	0.0	1.4
-Open Wound - Lower Limb	890-897	2	0.7	0.2	3.3
-Contusion	920-924	6	1.6	0.7	4.0
-Complications of Surgical/Medical Care	996-999	39	12.3	8.8	17.3
<b>Total</b>		129	42.7	35.3	51.7

\*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 2008

OSHA Data

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

### Part 3. Men and Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	6	0.5	0.2	1.2
-Disorders of Eye	360-379	3	0.3	0.1	1.1
-Dis of Ear & Mastoid	380-389	3	0.2	0.1	0.6
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	1	0.1	0.0	0.5
-Other Dis Upper Respiratory Tract	470-478	1	0.1	0.0	0.5
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	2	0.4	0.1	2.3
-Other Inflammatory Conditions	690-698	2	0.4	0.1	2.3
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	58	6.0	4.6	8.0
-Arthropathies	710-719	32	3.5	2.4	5.1
-Dorsopathies	720-724	6	0.6	0.3	1.4
-Rheumatism, Excluding Back	725-729	20	1.9	1.2	3.1
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	3	0.3	0.1	1.1
-Symptoms	780-789	3	0.3	0.1	1.1
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	148	16.7	13.9	20.1
-Fracture - Skull	800-804	1	0.1	0.0	0.5
-Fracture - Upper Limb	810-819	5	0.6	0.2	1.6
-Fracture - Lower Limb	820-829	3	0.3	0.1	1.0
-Sprains & Strains - Back	846-847	23	3.2	2.0	5.3
-Sprains & Strains - Other	840-845, 848	35	3.9	2.6	5.8
-Open Wound - Head, Neck, Trunk	870-879	2	0.2	0.1	1.1
-Open Wound - Upper Limb	880-887	3	0.3	0.1	1.2
-Open Wound - Lower Limb	890-897	2	0.2	0.1	1.0
-Superficial Injury	910-919	2	0.3	0.1	1.1
-Contusion	920-924	8	0.9	0.4	1.8
-Foreign Body Entering Orifice	930-939	3	0.3	0.1	1.1
-Burns	940-949	1	0.1	0.0	0.7
-Complications of Surgical/Medical Care	996-999	60	6.2	4.7	8.2
<b>Total</b>		218	24.0	20.6	28.0

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

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