

2003

Sandia National Laboratories—Albuquerque Annual Illness and Injury Surveillance Report



Sandia National Laboratories—Albuquerque 2003 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:

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**The Sandia National Laboratories—
Albuquerque Work Force – 2003**

The Work Force by Gender and Age 1

The Work Force by Gender and Job
Category 1

Number and Length of Absences

Absence Rate by Gender and Age 2

Number of Days Absent by
Gender and Age 2

Absence Rate by Job Category
and Gender..... 3

Average Duration of Absence by
Job Category and Gender..... 3

Diagnostic Categories

Number of Diagnoses and Lost Calendar
Days by Diagnostic Category
(Categorized by ICD-9-CM) and Gender..... 4

Common Diagnoses Among Female
Workers in 2003 5

Common Diagnoses Among Male
Workers in 2003 6

Number of Most Frequently Reported
Diagnoses by Job Category and Gender 7

Rates of Disease Occurrence

Rates for All Illnesses and Injuries
Combined by Job Category, Gender,
and Age 8

Rates for Selected Diagnostic Categories
by Job Category, Gender, and Age..... 8

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

Characteristics of SHEOs by Gender 10

**Occupational Safety and Health
Administration (OSHA)-Recordable Events**

OSHA-Recordable Events by Gender
and Age 11

OSHA-Recordable Events by Job
Category and Gender 11

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

OSHA-Recordable Diagnoses by
Diagnostic Category and Gender 12

OSHA-Recordable Accidents by Type
and Gender..... 13

Rates of OSHA-Recordable Events

OSHA-Recordable Rates by Age and
Job Categories Among Women, All
Diagnoses Combined 14

OSHA-Recordable Rates by Age and
Job Categories Among Men, All
Diagnoses Combined 14

Appendices

Appendices A-W..... 16

The Sandia National Laboratories—Albuquerque Work Force - 2003

Figure 1. The Work Force by Gender and Age

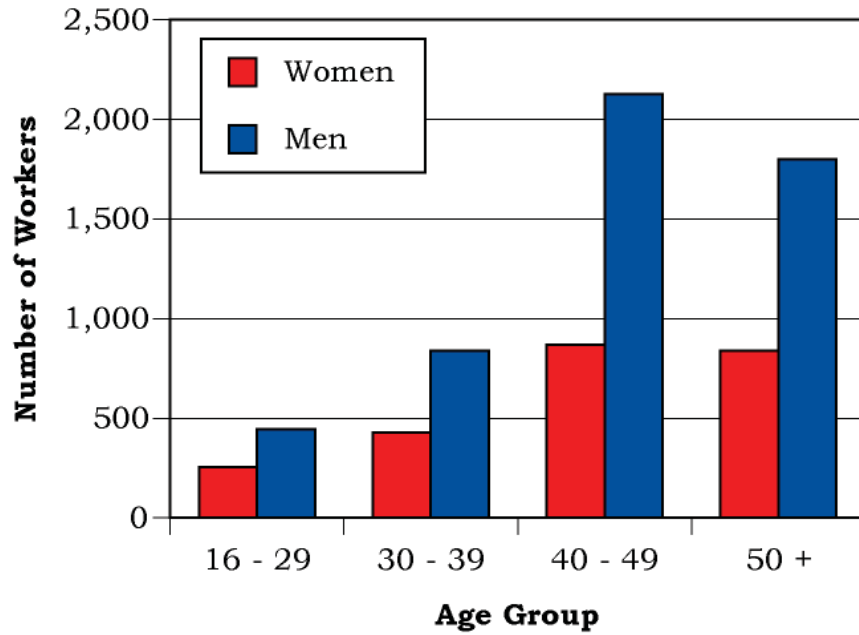


Figure 2. The Work Force by Gender and Job Category

Job Category	Women	Men
Professional	891 37%	2,845 55%
Administrative Support	1,174 49%	809 15%
Technical Support	208 9%	884 17%
Service	66 3%	160 3%
Security and Fire	10 <1%	138 3%
Crafts	16 <1%	281 5%
Line Operators	23 1%	96 2%
Total	2,388 100%	5,213 100%

Number and Length of Absences

Figure 3. Absence Rate by Gender and Age

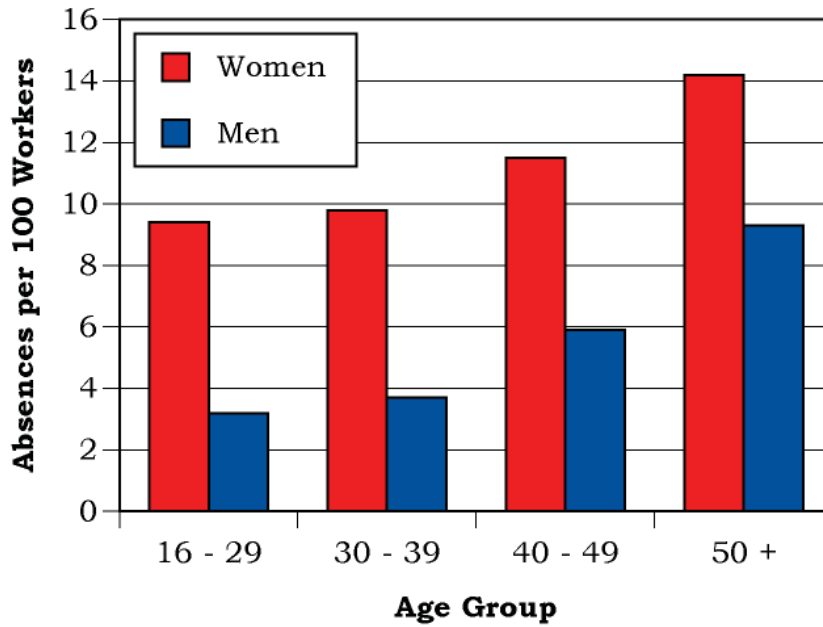


Figure 4. Number of Days Absent by Gender and Age

Gender	Age	Number of Absences	Number of Days Absent	
			Total	Average
Women	16-29	24	349	15
	30-39	42	874	21
	40-49	100	2,286	23
	50+	119	3,210	27
	Total	285	6,719	24
Men	16-29	14	214	15
	30-39	31	543	18
	40-49	125	2,672	21
	50+	167	3,663	22
	Total	337	7,092	21

Figure 5. Absence Rate by Job Category and Gender

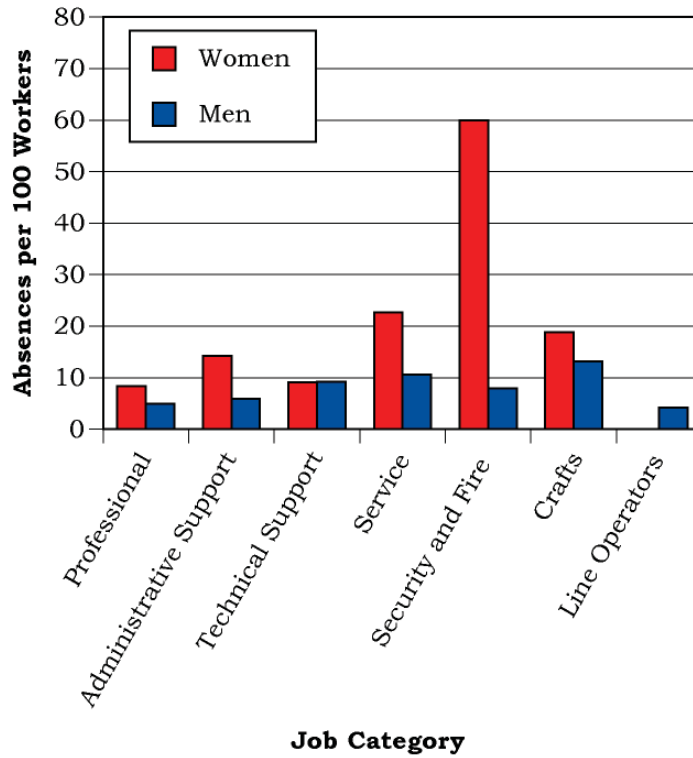
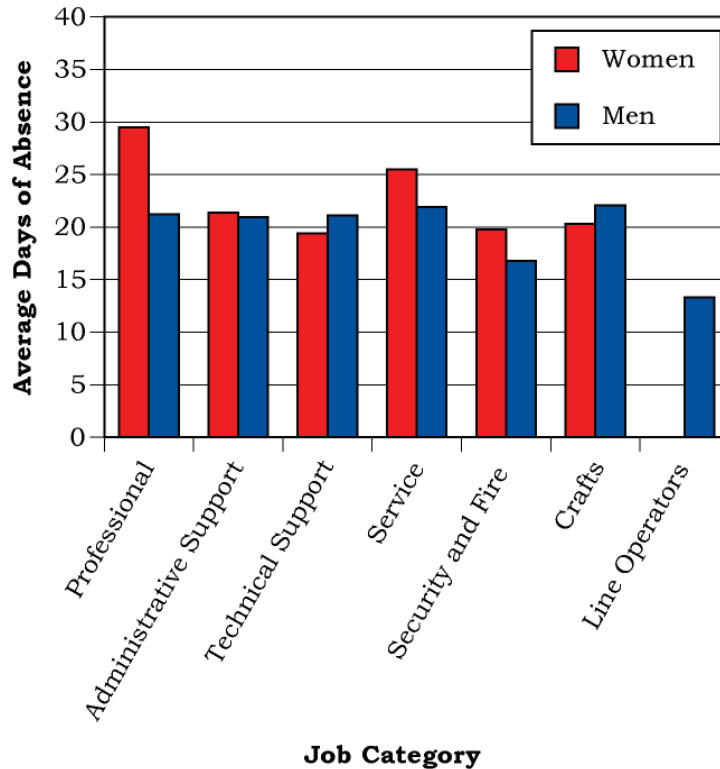


Figure 6. Average Duration of Absence by Job Category and Gender



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	15	458	7	92
Blood	5	151	2	34
Cancer	6	119	16	541
Digestive	31	441	53	770
Endocrine/Metabolic	16	300	12	253
Existing Birth Condition	3	136	2	22
Genitourinary	51	1,277	10	116
Heart/Circulatory	8	275	34	692
Infections/Parasites	7	146	5	102
Injury	42	823	70	1,034
Miscarriage	3	104	NA	NA
Musculoskeletal	54	1,358	102	2,571
Nervous System	30	516	18	307
Psychological	14	648	14	414
Respiratory	66	989	80	763
Skin	2	42	3	36
Unspecified Symptoms	17	192	31	545

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 2003

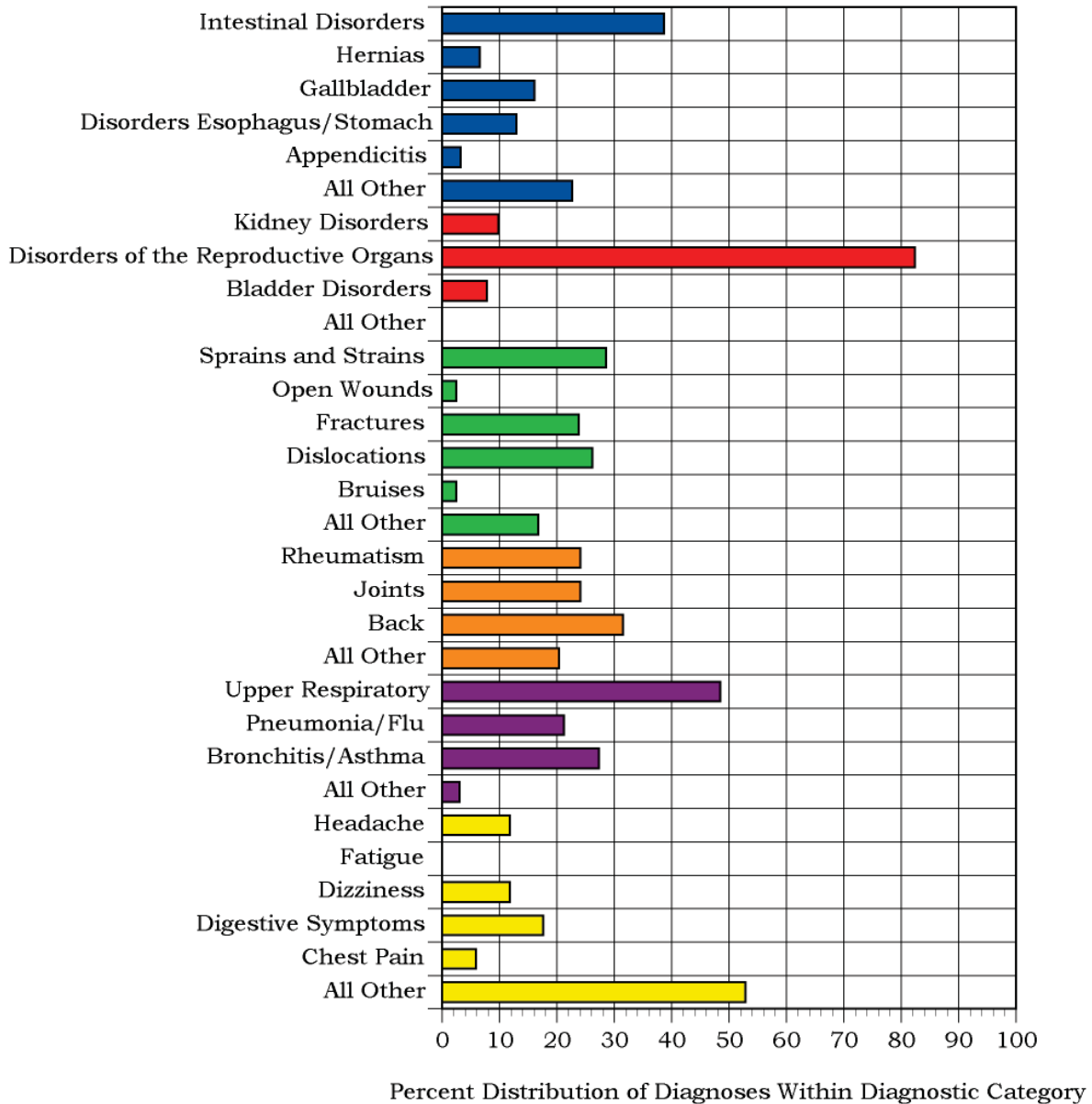
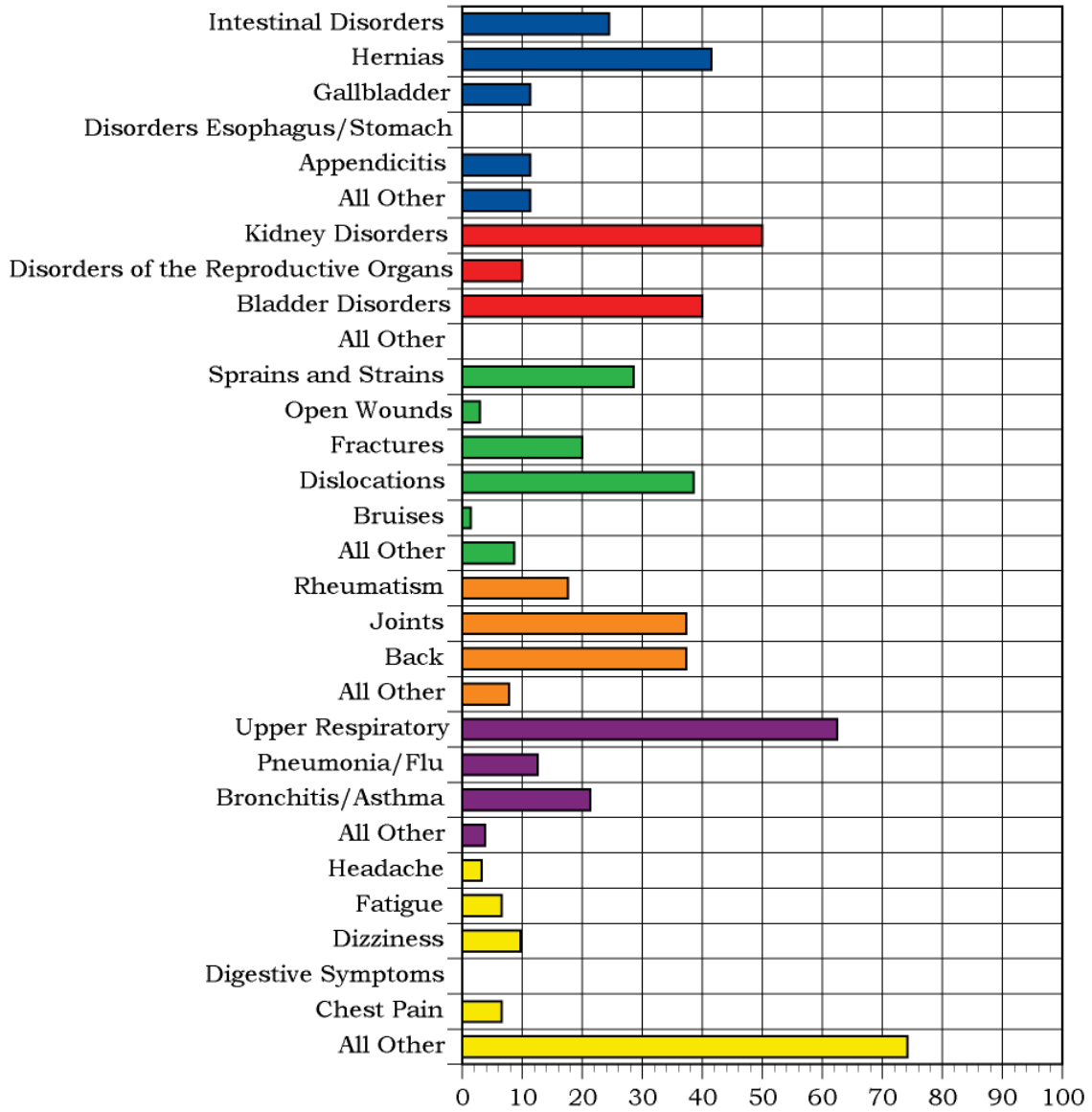


Figure 9. Common Diagnoses Among Male Workers in 2003



Percent Distribution of Diagnoses Within Diagnostic Category



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

Job Category	Men		Women	
Professional	Respiratory	42	Respiratory	21
	Musculoskeletal	40	Genitourinary	17
	Injury	21	Musculoskeletal	16
Administrative Support	Musculoskeletal	14	Respiratory	36
	Respiratory	11	Musculoskeletal	31
	Injury	8	Genitourinary	24
Technical Support	Musculoskeletal	25	Genitourinary	9
	Digestive	21	Respiratory	5
	Respiratory	13	Endocrine/Metabolic	3
			Injury	3
			Musculoskeletal	3
			Unspecified Symptoms	3
Service	Injury	6	Injury	7
	Respiratory	6	Respiratory	4
	Musculoskeletal	3	Musculoskeletal	3
Security and Fire	Injury	8	Nervous System	2
	Musculoskeletal	4	Benign Growths	1
	Nervous System	2	Infections/Parasites	1
			Injury	1
			Musculoskeletal	1
Crafts	Injury	15	Digestive	1
	Musculoskeletal	15	Endocrine/Metabolic	1
	Respiratory	6	Nervous System	1
Line Operators	Injury	2		0
	Musculoskeletal	1		
	Respiratory	1		

Rates of Disease Occurrence

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

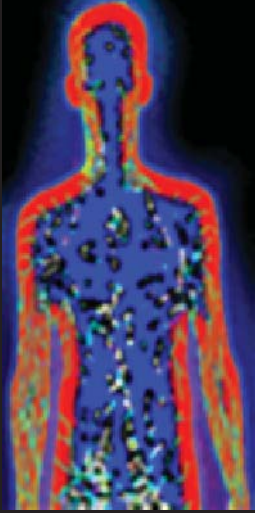
All Illnesses & Injuries Combined	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	56	105
		50+	92	123
	Administrative Support	<50	74	159
		50+	93	205
	Technical Support	<50	90	143
		50+	167	191
	Service	<50	108	286
		50+	207	375
	Security and Fire	<50	144	600
		50+	150	0
	Crafts	<50	143	143
		50+	208	500
	Line Operators	<50	38	0
		50+	56	0

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

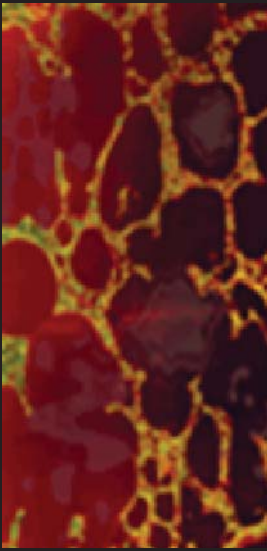
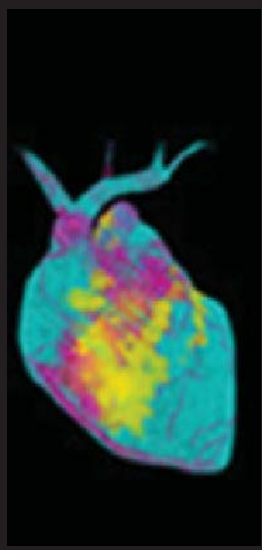
Cancer	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	1	2
		50+	8	0
	Administrative Support	<50	0	3
		50+	0	6
	Technical Support	<50	3	0
		50+	7	0
	Service	<50	0	0
		50+	0	0
	Security and Fire	<50	0	0
		50+	0	0
	Crafts	<50	0	0
		50+	8	0
	Line Operators	<50	0	0
		50+	0	0

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

Heart/Circulatory	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	5	0
		50+	10	11
	Administrative Support	<50	3	3
		50+	9	2
	Technical Support	<50	3	6
		50+	20	21
	Service	<50	10	0
		50+	0	0
	Security and Fire	<50	0	0
		50+	0	0
	Crafts	<50	6	0
		50+	0	0
	Line Operators	<50	0	0
		50+	0	0



Respiratory	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	12	23
		50+	20	25
	Administrative Support	<50	17	23
		50+	5	42
	Technical Support	<50	17	19
		50+	10	43
	Service	<50	59	71
		50+	0	42
	Security and Fire	<50	8	0
		50+	0	0
	Crafts	<50	25	0
		50+	17	0
	Line Operators	<50	0	0
		50+	56	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	9	18
		50+	5	7
	Administrative Support	<50	10	10
		50+	9	23
	Technical Support	<50	7	19
		50+	20	0
	Service	<50	20	0
		50+	69	292
	Security and Fire	<50	59	100
		50+	50	0
	Crafts	<50	56	0
		50+	50	0
	Line Operators	<50	26	0
		50+	0	0

Sentinel Health Events for Occupations (SHEOs)

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

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

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

Figure 13. Characteristics of SHEOs by Gender

	Total Number of SHEO Diagnoses		Total Number of Days Absent	
	Men	Women	Men	Women
Definite	1	0	44	0
Possible	4	11	95	322
Total	5	11	139	322

Occupational Safety and Health Administration (OSHA)-Recordable Events

Figure 14. OSHA-Recordable Events by Gender and Age

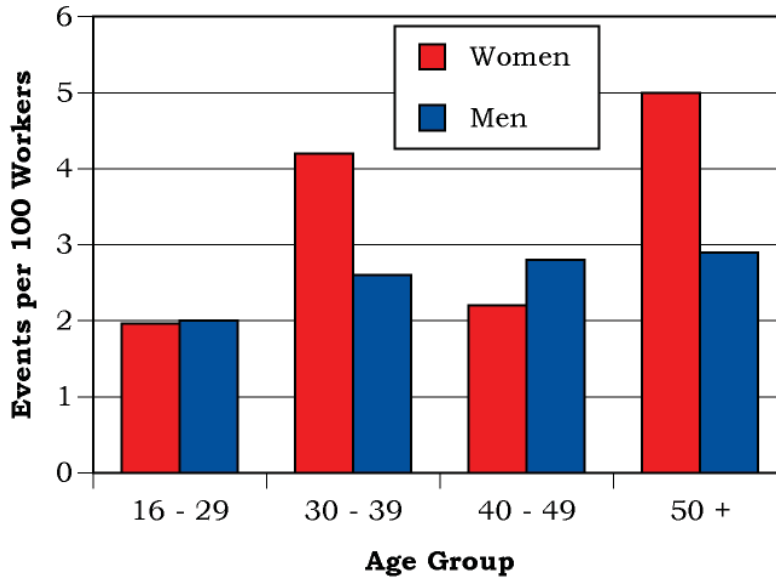
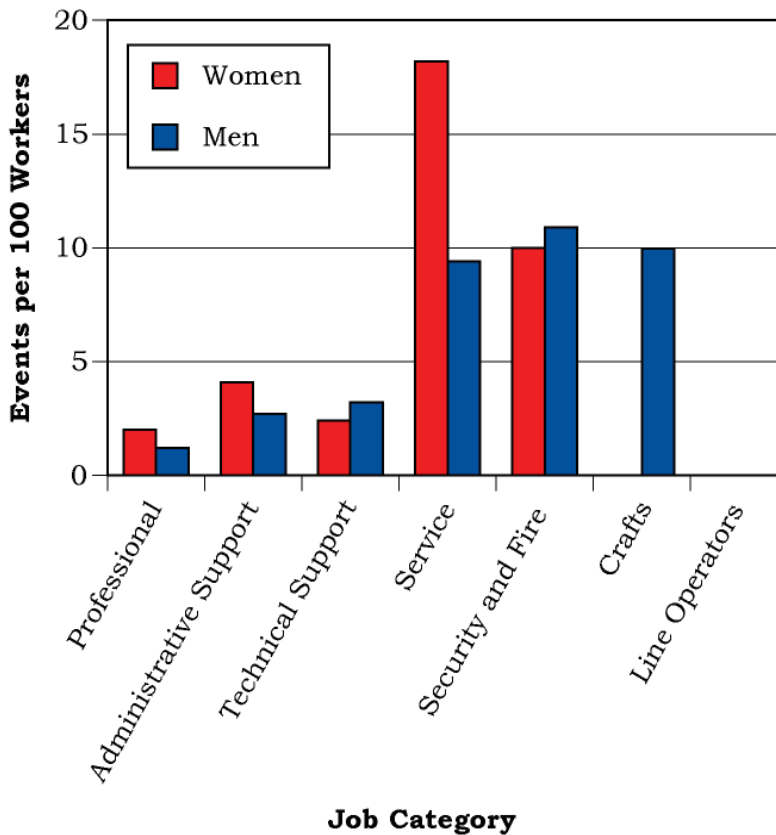


Figure 15. OSHA-Recordable Events by Job Category and Gender



Diagnostic and Accident Categories for OSHA-Recordable Events

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

Diagnostic Category	Gender	
	Women	Men
Heart/Circulatory	0	1
Musculoskeletal	99	109
Nervous System	1	5
Respiratory	1	3
Unspecified Symptoms	21	22
Injury	34	78
Fractures – Neck, Trunk	0	1
Fractures – Upper Limb	4	1
Back Sprains & Strains	3	10
Other Sprains & Strains	6	12
Open Wounds – Head, Neck, Trunk	0	3
Open Wounds – Upper Limb	3	14
Open Wounds – Lower Limb	1	1
Superficial Injuries	1	8
Bruises	4	0
Crushing Injuries	2	2
Burns	0	2
Unspecified Injuries	8	18
Adverse Reactions to Non-Medical Substances	2	5
Adverse Reactions to External Causes	0	1

Figure 17. OSHA-Recordable Accidents by Type and Gender

Accident Category	Gender	
	Women	Men
	Number of Accidents	Number of Accidents
Motor Vehicle Traffic	1	1
Motor Vehicle Non-Traffic	1	3
Poisoning - Non-Medicinal	3	5
Falls	19	24
Fire	0	1
Natural/Environmental Factors	0	4
Other Accidents	60	105
Struck by an Object	8	17
Caught between Objects	2	7
Cutting/Piercing Instrument/Object	1	11
Explosion	0	1
Hot, Corrosive, or Caustic Material/ Steam	0	1
Electric Current	0	1
Overexertion/Strenuous Movements	28	53
Noise	0	2
Repetitive Trauma	21	12
Total	84	143

Rates of OSHA-Recordable Events

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

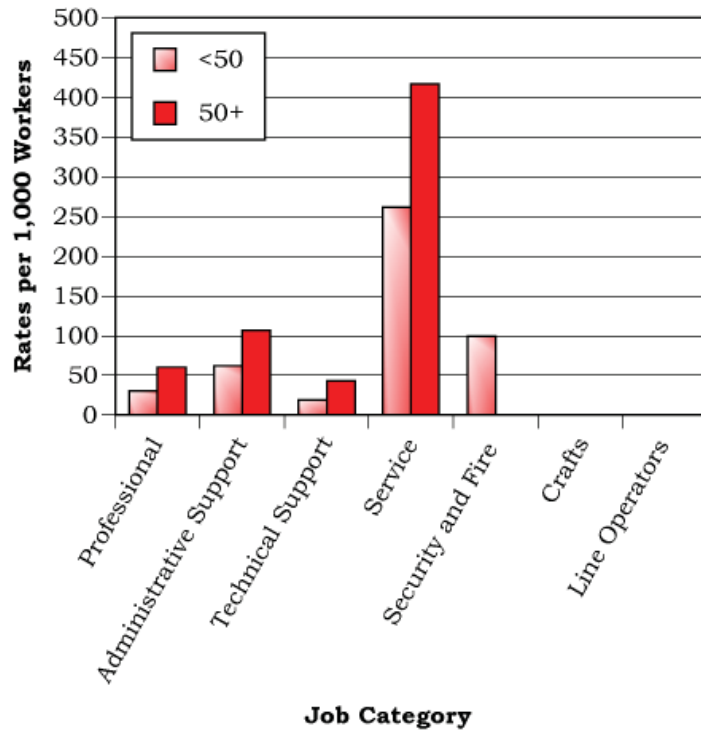
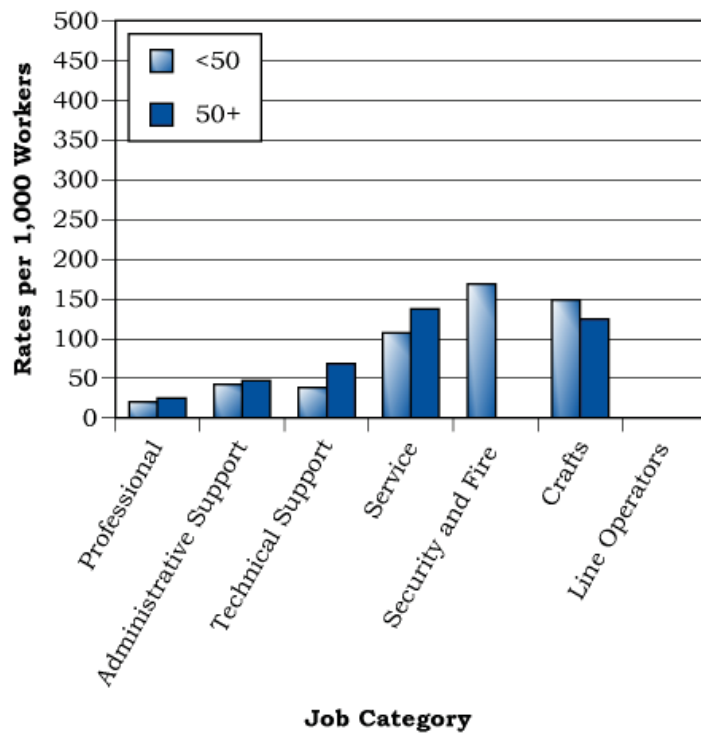


Figure 19. OSHA-Recordable Rates by Age and Job Categories Among Men, All Diagnoses Combined



Appendices

Sandia National Laboratories-Albuquerque 2003
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	94	167	346	284	891	188	399	1,192	1,066	2,845	3,736
Administrative Support	114	194	389	477	1,174	110	180	304	215	809	1,983
Technical Support	26	41	94	47	208	73	137	369	305	884	1,092
Service	12	10	20	24	66	30	16	56	58	160	226
Security and Fire	2	3	5	0	10	16	42	60	20	138	148
Crafts	5	2	7	2	16	15	39	107	120	281	297
Line Operators	2	10	7	4	23	12	27	39	18	96	119
TOTAL	255	427	868	838	2,388	444	840	2,127	1,802	5,213	7,601

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

Sandia National Laboratories-Albuquerque 2003

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	7	9	24	26	66	2	6	47	69	124	190
Administrative Support	5	22	39	70	136	3	8	18	14	43	179
Technical Support	4	3	6	4	17	2	7	27	34	70	87
Service	4	0	5	6	15	0	1	8	6	15	30
Security and Fire	0	3	2	0	5	1	2	4	2	9	14
Crafts	0	0	2	1	3	4	4	6	17	31	34
Line Operators	0	0	0	0	0	0	1	2	1	4	4
TOTAL	20	37	78	107	242	12	29	112	143	296	538

*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	8	11	27	29	75	2	6	53	78	139	214
Administrative Support	7	25	56	79	167	3	8	21	16	48	215
Technical Support	5	3	7	4	19	2	9	30	40	81	100
Service	4	0	5	6	15	0	1	8	8	17	32
Security and Fire	0	3	3	0	6	2	2	4	3	11	17
Crafts	0	0	2	1	3	5	4	7	21	37	40
Line Operators	0	0	0	0	0	0	1	2	1	4	4
TOTAL	24	42	100	119	285	14	31	125	167	337	622

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

Sandia National Laboratories-Albuquerque 2003

Absence Data

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

# of Calendar Days	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
< 15	18	26	59	52	155	11	16	64	89	180	335
15 - 28	3	4	14	36	57	0	11	39	36	86	143
29 - 42	2	6	9	11	28	2	3	6	21	32	60
43 - 56	0	4	12	10	26	1	1	8	8	18	44
57 - 91	0	2	3	7	12	0	0	6	12	18	30
92 - 182	1	0	3	2	6	0	0	2	1	3	9
183 +	0	0	0	1	1	0	0	0	0	0	1
TOTAL	24	42	100	119	285	14	31	125	167	337	622

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

Sandia National Laboratories-Albuquerque 2003

Absence Data

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

Women

# of Calendar Days	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
< 15	38	92	12	7	4	2	0	155
15 - 28	14	36	2	5	0	0	0	57
29 - 42	9	14	3	0	1	1	0	28
43 - 56	6	15	2	2	1	0	0	26
57 - 91	5	7	0	0	0	0	0	12
92 - 182	2	3	0	1	0	0	0	6
183 +	1	0	0	0	0	0	0	1
TOTAL	75	167	19	15	6	3	0	285

Men

# of Calendar Days	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
< 15	75	25	44	9	5	19	3	180
15 - 28	40	13	19	2	5	7	0	86
29 - 42	9	4	9	4	0	5	1	32
43 - 56	4	4	4	1	1	4	0	18
57 - 91	9	2	4	1	0	2	0	18
92 - 182	2	0	1	0	0	0	0	3
183 +	0	0	0	0	0	0	0	0
TOTAL	139	48	81	17	11	37	4	337

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

Sandia National Laboratories-Albuquerque 2003

Absence Data

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

		Women				
		Age Group				TOTAL
		16 - 29	30 - 39	40 - 49	50 +	
Diagnostic Category	ICD-9-CM Code					
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	1	3	1	2	7
-Other Bacterial Dis	030-041	0	2	0	0	2
-Viral Dis with Exanthem	050-057	0	1	0	1	2
-Other Viral Dis & Chlamydiae	070-079	1	0	1	1	3
-Mycoses	110-118	0	0	0	0	0
-Other Infections & Parasitic Dis	130-136	0	0	0	0	0
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	3	3	6
-Digestive & Peritoneal	150-159	0	0	0	0	0
-Respiratory & Intrathoracic	160-165	0	0	0	0	0
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	0	0
-Breast	174-175	0	0	3	3	6
-Genitourinary	179-189	0	0	0	0	0
-Other & Unspecified Sites	190, 193-199	0	0	0	0	0
-Nervous System	191-192	0	0	0	0	0
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	5	4	6	15
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	4	3	9	16
-Thyroid Gland Disorders	240-246	0	1	0	0	1
-Other Endocrine Gland Dis	250-259	0	2	0	4	6
-Nutritional Deficiencies	260-269	0	0	0	1	1
-Other Metabolic & Immunity Disorders	270-279	0	1	3	4	8
BLOOD & BLOOD-FORMING ORGANS	280-289	0	2	1	2	5
MENTAL DISORDERS	290-319	0	1	4	9	14
-Psychoses	290-299	0	0	3	1	4
-Non-Psychotic Disorders	300-302, 306-316	0	1	1	8	10
-Alcohol Dependence	303	0	0	0	0	0
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	3	13	14	30
-Inflammatory Dis of Central NS	320-326	0	0	0	1	1
-Other Disorders of Central NS	340-349	0	0	4	0	4
-Disorders of Peripheral NS	350-359	0	0	3	7	10
-Disorders of Eye	360-379	0	2	4	6	12
-Dis of Ear & Mastoid	380-389	0	1	2	0	3
CIRCULATORY SYSTEM	390-459	0	1	2	5	8
-Chronic Rheumatic Heart Dis	393-398	0	0	0	1	1
-Hypertensive Dis	401-405	0	0	1	1	2
-Ischemic Heart Dis	410-414	0	0	0	1	1
-Other Heart Dis	420-429	0	0	0	2	2
-Cerebrovascular Dis	430-438	0	0	0	0	0

(Continued)

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

Sandia National Laboratories-Albuquerque 2003

Absence Data

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

		Men				TOTAL	TOTAL
		Age Group					
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	1	2	1	1	5	12
-Other Bacterial Dis	030-041	0	1	0	0	1	3
-Viral Dis with Exanthem	050-057	0	0	0	0	0	2
-Other Viral Dis & Chlamydiae	070-079	1	1	0	0	2	5
-Mycoses	110-118	0	0	1	0	1	1
-Other Infections & Parasitic Dis	130-136	0	0	0	1	1	1
MALIGNANT NEOPLASMS	140-208, 230-234	0	1	3	12	16	22
-Digestive & Peritoneal	150-159	0	0	1	0	1	1
-Respiratory & Intrathoracic	160-165	0	0	0	1	1	1
-Bone, Connective Tissue, Skin	170-173, 176	0	0	1	3	4	4
-Breast	174-175	0	0	0	0	0	6
-Genitourinary	179-189	0	1	0	6	7	7
-Other & Unspecified Sites	190, 193-199	0	0	1	1	2	2
-Nervous System	191-192	0	0	0	1	1	1
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	4	3	7	22
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	7	5	12	28
-Thyroid Gland Disorders	240-246	0	0	2	1	3	4
-Other Endocrine Gland Dis	250-259	0	0	0	1	1	7
-Nutritional Deficiencies	260-269	0	0	0	0	0	1
-Other Metabolic & Immunity Disorders	270-279	0	0	5	3	8	16
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	2	0	2	7
MENTAL DISORDERS	290-319	0	0	11	3	14	28
-Psychoses	290-299	0	0	2	1	3	7
-Non-Psychotic Disorders	300-302, 306-316	0	0	7	1	8	18
-Alcohol Dependence	303	0	0	2	1	3	3
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	2	1	1	14	18	48
-Inflammatory Dis of Central NS	320-326	0	0	0	0	0	1
-Other Disorders of Central NS	340-349	1	0	0	1	2	6
-Disorders of Peripheral NS	350-359	0	0	0	3	3	13
-Disorders of Eye	360-379	1	1	0	9	11	23
-Dis of Ear & Mastoid	380-389	0	0	1	1	2	5
CIRCULATORY SYSTEM	390-459	1	0	14	19	34	42
-Chronic Rheumatic Heart Dis	393-398	0	0	0	0	0	1
-Hypertensive Dis	401-405	0	0	1	1	2	4
-Ischemic Heart Dis	410-414	0	0	1	8	9	10
-Other Heart Dis	420-429	0	0	1	1	2	4
-Cerebrovascular Dis	430-438	0	0	2	1	3	3

(Continued)

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

Sandia National Laboratories-Albuquerque 2003

Absence Data

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

		Women					TOTAL
		Age Group					
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
-Dis of Arteries & Capillaries	440-448	0	0	0	0	0	
-Dis of Veins, Lymphatics, Other	451-459	0	1	1	0	2	
RESPIRATORY SYSTEM	460-519	3	7	26	30	66	
-Acute Respiratory Infections	460-466	2	1	5	3	11	
-Other Dis Upper Respiratory Tract	470-478	0	5	11	5	21	
-Pneumonia & Influenza	480-487	1	1	5	7	14	
-Chronic Obstructive Dis	490-496	0	0	4	14	18	
-Lung Dis from External Agents	500-508	0	0	0	0	0	
-Other Respiratory Dis	510-519	0	0	1	1	2	
DIGESTIVE SYSTEM	520-579	9	2	11	9	31	
-Oral Cavity, Saliva Glands, Jaw	520-529	2	0	0	3	5	
-Esophagus, Stomach, Duodenum	530-537	1	2	1	0	4	
-Appendicitis	540-543	0	0	1	0	1	
-Hernia	550-553	1	0	0	1	2	
-Enteritis, Colitis	555-558	2	0	4	2	8	
-Other Intestinal Dis	560-569	1	0	3	1	5	
-Other Digestive Dis	570-579	2	0	2	2	6	
GENITOURINARY SYSTEM	580-629	6	11	25	9	51	
-Nephritis, Nephrosis	580-589	0	0	2	1	3	
-Other Urinary Dis	590-599	1	1	2	2	6	
-Male Genital Organ Dis	600-608	0	0	0	0	0	
-Breast Disorders	610-611	3	2	4	2	11	
-Pelvic Inflammatory Dis	614-616	0	0	0	1	1	
-Other Female Disorders	617-629	2	8	17	3	30	
PREGNANCY & CHILDBIRTH	630-677	2	1	0	0	3	
-Ectopic & Molar Pregnancy	630-633	1	0	0	0	1	
-Pregnancy with Abortive Outcome	634-639	1	1	0	0	2	
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	0	2	2	
-Infections	680-686	0	0	0	0	0	
-Other	700-709	0	0	0	2	2	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	3	5	17	29	54	
-Arthropathies	710-719	1	0	2	10	13	
-Dorsopathies	720-724	0	4	4	9	17	
-Rheumatism, Excluding Back	725-729	1	1	6	5	13	
-Other Dis & Acquired Deformities	730-739	1	0	5	5	11	
CONGENITAL ANOMALIES	740-759	0	0	3	0	3	

(Continued)

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

Sandia National Laboratories-Albuquerque 2003

Absence Data

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

		Men					TOTAL	TOTAL
		Age Group				TOTAL		
		16 - 29	30 - 39	40 - 49	50 +			
Diagnostic Category	ICD-9-CM Code							
-Dis of Arteries & Capillaries	440-448	0	0	2	0	2	2	
-Dis of Veins, Lymphatics, Other	451-459	1	0	7	8	16	18	
RESPIRATORY SYSTEM	460-519	3	14	35	28	80	146	
-Acute Respiratory Infections	460-466	1	1	6	10	18	29	
-Other Dis Upper Respiratory Tract	470-478	1	10	11	10	32	53	
-Pneumonia & Influenza	480-487	1	2	4	3	10	24	
-Chronic Obstructive Dis	490-496	0	1	12	4	17	35	
-Lung Dis from External Agents	500-508	0	0	1	0	1	1	
-Other Respiratory Dis	510-519	0	0	1	1	2	4	
DIGESTIVE SYSTEM	520-579	1	4	17	31	53	84	
-Oral Cavity, Saliva Glands, Jaw	520-529	1	0	0	0	1	6	
-Esophagus, Stomach, Duodenum	530-537	0	0	0	0	0	4	
-Appendicitis	540-543	0	0	2	4	6	7	
-Hernia	550-553	0	1	6	15	22	24	
-Enteritis, Colitis	555-558	0	1	2	0	3	11	
-Other Intestinal Dis	560-569	0	1	5	4	10	15	
-Other Digestive Dis	570-579	0	1	2	8	11	17	
GENITOURINARY SYSTEM	580-629	1	1	2	6	10	61	
-Nephritis, Nephrosis	580-589	0	0	0	0	0	3	
-Other Urinary Dis	590-599	1	0	2	6	9	15	
-Male Genital Organ Dis	600-608	0	1	0	0	1	1	
-Breast Disorders	610-611	0	0	0	0	0	11	
-Pelvic Inflammatory Dis	614-616	0	0	0	0	0	1	
-Other Female Disorders	617-629	0	0	0	0	0	30	
PREGNANCY & CHILDBIRTH	630-677	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	
SKIN & SUBCUTANEOUS TISSUE	680-709	0	1	2	0	3	5	
-Infections	680-686	0	1	1	0	2	2	
-Other	700-709	0	0	1	0	1	3	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	3	4	44	51	102	156	
-Arthropathies	710-719	0	2	13	23	38	51	
-Dorsopathies	720-724	2	2	16	18	38	55	
-Rheumatism, Excluding Back	725-729	1	0	8	9	18	31	
-Other Dis & Acquired Deformities	730-739	0	0	7	1	8	19	
CONGENITAL ANOMALIES	740-759	0	0	0	2	2	5	

(Continued)

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

Sandia National Laboratories-Albuquerque 2003

Absence Data

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

		Women					TOTAL
		Age Group					
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	3	6	5	3	17	
-Symptoms	780-789	3	6	5	3	17	
INJURY & POISONING	800-999	4	7	11	20	42	
-Fracture - Skull	800-804	1	0	0	0	1	
-Fracture - Neck, Trunk	805-809	0	0	0	2	2	
-Fracture - Upper Limb	810-819	0	0	2	3	5	
-Fracture - Lower Limb	820-829	0	0	1	1	2	
-Dislocation	830-839	0	4	3	4	11	
-Sprains & Strains - Back	846-847	1	0	2	3	6	
-Sprains & Strains - Other	840-845, 848	1	3	1	1	6	
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	0	0	0	
-Open Wound - Head, Neck, Trunk	870-879	1	0	0	0	1	
-Open Wound - Lower Limb	890-897	0	0	0	0	0	
-Superficial Injury	910-919	0	0	0	0	0	
-Contusion	920-924	0	0	0	1	1	
-Injury to Nerves & Spinal Cord	950-957	0	0	0	1	1	
-Complications & Unspecified Injuries	958-959	0	0	0	2	2	
-Unspecified Effects - External Causes	990-995	0	0	1	0	1	
-Complications of Surgical/Medical Care	996-999	0	0	1	2	3	
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	0	0	2	2	
-Health Status	V40-V49	0	0	0	0	0	
-Specific Procedures/Aftercare	V50-V59	0	0	0	1	1	
-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 2003

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							
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	6	14	11	31	48	
-Symptoms	780-789	0	6	14	11	31	48	
INJURY & POISONING	800-999	5	11	30	24	70	112	
-Fracture - Skull	800-804	1	0	0	0	1	2	
-Fracture - Neck, Trunk	805-809	0	0	0	1	1	3	
-Fracture - Upper Limb	810-819	0	2	1	3	6	11	
-Fracture - Lower Limb	820-829	2	0	3	1	6	8	
-Dislocation	830-839	0	4	15	8	27	38	
-Sprains & Strains - Back	846-847	0	0	1	3	4	10	
-Sprains & Strains - Other	840-845, 848	1	3	6	6	16	22	
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	1	0	1	1	
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	1	
-Open Wound - Lower Limb	890-897	0	1	0	1	2	2	
-Superficial Injury	910-919	0	0	1	0	1	1	
-Contusion	920-924	0	0	0	1	1	2	
-Injury to Nerves & Spinal Cord	950-957	0	0	0	0	0	1	
-Complications & Unspecified Injuries	958-959	1	1	0	0	2	4	
-Unspecified Effects - External Causes	990-995	0	0	0	0	0	1	
-Complications of Surgical/Medical Care	996-999	0	0	2	0	2	5	
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	0	2	0	2	4	
-Health Status	V40-V49	0	0	1	0	1	1	
-Specific Procedures/Aftercare	V50-V59	0	0	1	0	1	2	
-Examination & Investigation	V70-V82	0	0	0	0	0	1	

Diagnostic Category	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Total	31	58	129	154	372	17	45	189	210	461	833

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

Sandia National Laboratories-Albuquerque 2003

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	7	25	5	109	146
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	85	34	119
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	133	138	187	458
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	53	146	101	300
BLOOD & BLOOD-FORMING ORGANS	280-289	0	49	9	93	151
MENTAL DISORDERS	290-319	0	54	235	359	648
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	26	281	209	516
CIRCULATORY SYSTEM	390-459	0	25	146	104	275
RESPIRATORY SYSTEM	460-519	21	82	210	676	989
DIGESTIVE SYSTEM	520-579	80	10	197	154	441
GENITOURINARY SYSTEM	580-629	44	204	716	313	1,277
PREGNANCY & CHILDBIRTH	630-677	48	56	0	0	104
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	0	42	42
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	132	104	305	817	1,358
CONGENITAL ANOMALIES	740-759	0	0	136	0	136
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	8	64	45	75	192
INJURY & POISONING	800-999	31	89	215	488	823

*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 2003

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	38	50	7	7	102	248	
MALIGNANT NEOPLASMS	140-208, 230-234	0	30	114	397	541	660	
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	74	18	92	550	
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	111	142	253	553	
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	34	0	34	185	
MENTAL DISORDERS	290-319	0	0	344	70	414	1,062	
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	43	8	12	244	307	823	
CIRCULATORY SYSTEM	390-459	14	0	308	370	692	967	
RESPIRATORY SYSTEM	460-519	29	163	347	224	763	1,752	
DIGESTIVE SYSTEM	520-579	6	61	195	508	770	1,211	
GENTOURINARY SYSTEM	580-629	45	11	17	43	116	1,393	
PREGNANCY & CHILDBIRTH	630-677	0	0	0	0	0	104	
SKIN & SUBCUTANEOUS TISSUE	680-709	0	22	14	0	36	78	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	38	100	964	1,469	2,571	3,929	
CONGENITAL ANOMALIES	740-759	0	0	0	22	22	158	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	102	228	215	545	737	
INJURY & POISONING	800-999	39	159	459	377	1,034	1,857	

*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 2003

Absence Data

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

Diagnostic Category		Women						TOTAL
		Job Category						
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
	ICD-9-CM Code							
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	2	4	0	0	1	0	7
-Other Bacterial Dis	030-041	0	1	0	0	1	0	2
-Viral Dis with Exanthem	050-057	0	2	0	0	0	0	2
-Other Viral Dis & Chlamydiae	070-079	2	1	0	0	0	0	3
MALIGNANT NEOPLASMS	140-208, 230-234	1	5	0	0	0	0	6
-Breast	174-175	1	5	0	0	0	0	6
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	2	11	1	0	1	0	15
ENDOCRINE/METABOLIC/IMMUNITY	240-279	1	11	3	0	0	1	16
-Thyroid Gland Disorders	240-246	0	1	0	0	0	0	1
-Other Endocrine Gland Dis	250-259	0	5	1	0	0	0	6
-Nutritional Deficiencies	260-269	0	1	0	0	0	0	1
-Other Metabolic & Immunity Disorders	270-279	1	4	2	0	0	1	8
BLOOD & BLOOD-FORMING ORGANS	280-289	1	4	0	0	0	0	5
MENTAL DISORDERS	290-319	3	10	1	0	0	0	14
-Psychoses	290-299	0	4	0	0	0	0	4
-Non-Psychotic Disorders	300-302, 306-316	3	6	1	0	0	0	10
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	7	18	0	2	2	1	30
-Inflammatory Dis of Central NS	320-326	0	1	0	0	0	0	1
-Other Disorders of Central NS	340-349	1	1	0	2	0	0	4
-Disorders of Peripheral NS	350-359	2	8	0	0	0	0	10
-Disorders of Eye	360-379	4	6	0	0	2	0	12
-Dis of Ear & Mastoid	380-389	0	2	0	0	0	1	3
CIRCULATORY SYSTEM	390-459	3	3	2	0	0	0	8
-Chronic Rheumatic Heart Dis	393-398	1	0	0	0	0	0	1
-Hypertensive Dis	401-405	0	0	2	0	0	0	2
-Ischemic Heart Dis	410-414	0	1	0	0	0	0	1
-Other Heart Dis	420-429	2	0	0	0	0	0	2
-Dis of Veins, Lymphatics, Other	451-459	0	2	0	0	0	0	2
RESPIRATORY SYSTEM	460-519	21	36	5	4	0	0	66
-Acute Respiratory Infections	460-466	2	7	1	1	0	0	11
-Other Dis Upper Respiratory Tract	470-478	8	11	2	0	0	0	21

(Continued)

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

Sandia National Laboratories-Albuquerque 2003

Absence Data

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

Diagnostic Category		Women						TOTAL
		Job Category						
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
ICD-9-CM Code								
-Pneumonia & Influenza	480-487	6	7	1	0	0	0	14
-Chronic Obstructive Dis	490-496	4	10	1	3	0	0	18
-Other Respiratory Dis	510-519	1	1	0	0	0	0	2
DIGESTIVE SYSTEM	520-579	5	22	1	2	0	1	31
-Oral Cavity, Saliva Glands, Jaw	520-529	2	2	1	0	0	0	5
-Esophagus, Stomach, Duodenum	530-537	0	4	0	0	0	0	4
-Appendicitis	540-543	0	1	0	0	0	0	1
-Hernia	550-553	1	1	0	0	0	0	2
-Enteritis, Colitis	555-558	0	6	0	1	0	1	8
-Other Intestinal Dis	560-569	1	4	0	0	0	0	5
-Other Digestive Dis	570-579	1	4	0	1	0	0	6
GENITOURINARY SYSTEM	580-629	17	24	9	1	0	0	51
-Nephritis, Nephrosis	580-589	1	2	0	0	0	0	3
-Other Urinary Dis	590-599	1	4	1	0	0	0	6
-Breast Disorders	610-611	3	6	1	1	0	0	11
-Pelvic Inflammatory Dis	614-616	0	1	0	0	0	0	1
-Other Female Disorders	617-629	12	11	7	0	0	0	30
PREGNANCY & CHILDBIRTH	630-677	0	1	1	1	0	0	3
-Ectopic & Molar Pregnancy	630-633	0	0	0	1	0	0	1
-Pregnancy with Abortive Outcome	634-639	0	1	1	0	0	0	2
SKIN & SUBCUTANEOUS TISSUE	680-709	2	0	0	0	0	0	2
-Other	700-709	2	0	0	0	0	0	2
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	16	31	3	3	1	0	54
-Arthropathies	710-719	3	7	1	2	0	0	13
-Dorsopathies	720-724	7	9	1	0	0	0	17
-Rheumatism, Excluding Back	725-729	4	7	0	1	1	0	13
-Other Dis & Acquired Deformities	730-739	2	8	1	0	0	0	11
CONGENITAL ANOMALIES	740-759	2	1	0	0	0	0	3
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	3	10	3	1	0	0	17
-Symptoms	780-789	3	10	3	1	0	0	17
INJURY & POISONING	800-999	13	18	3	7	1	0	42
-Fracture - Skull	800-804	0	0	1	0	0	0	1
-Fracture - Neck, Trunk	805-809	0	0	0	2	0	0	2

(Continued)

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

Sandia National Laboratories-Albuquerque 2003

Absence Data

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

		Women						
		Job Category						TOTAL
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
Diagnostic Category	ICD-9-CM Code							
-Fracture - Upper Limb	810-819	1	4	0	0	0	0	5
-Fracture - Lower Limb	820-829	1	0	0	1	0	0	2
-Dislocation	830-839	6	4	0	0	1	0	11
-Sprains & Strains - Back	846-847	2	1	0	3	0	0	6
-Sprains & Strains - Other	840-845, 848	2	3	1	0	0	0	6
-Open Wound - Head, Neck, Trunk	870-879	0	0	1	0	0	0	1
-Contusion	920-924	0	0	0	1	0	0	1
-Injury to Nerves & Spinal Cord	950-957	0	1	0	0	0	0	1
-Complications & Unspecified Injuries	958-959	0	2	0	0	0	0	2
-Unspecified Effects - External Causes	990-995	0	1	0	0	0	0	1
-Complications of Surgical/Medical Care	996-999	1	2	0	0	0	0	3
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	2	0	0	0	0	2
-Specific Procedures/Aftercare	V50-V59	0	1	0	0	0	0	1
-Examination & Investigation	V70-V82	0	1	0	0	0	0	1

	Women						
	Job Category						TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
Diagnostic Category							
Total	99	211	32	21	6	3	372

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

Sandia National Laboratories-Albuquerque 2003

Absence Data

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

		Men		
		Job Category		
		Professional	Administrative Support	Technical Support
Diagnostic Category	ICD-9-CM Code			
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	1	2	1
-Other Bacterial Dis	030-041	0	0	0
-Other Viral Dis & Chlamydiae	070-079	0	2	0
-Mycoses	110-118	1	0	0
-Other Infections & Parasitic Dis	130-136	0	0	1
MALIGNANT NEOPLASMS	140-208, 230-234	11	0	4
-Digestive & Peritoneal	150-159	1	0	0
-Respiratory & Intrathoracic	160-165	1	0	0
-Bone, Connective Tissue, Skin	170-173, 176	2	0	2
-Genitourinary	179-189	5	0	2
-Other & Unspecified Sites	190, 193-199	1	0	0
-Nervous System	191-192	1	0	0
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	4	0	2
ENDOCRINE/METABOLIC/IMMUNITY	240-279	5	3	2
-Thyroid Gland Disorders	240-246	1	0	1
-Other Endocrine Gland Dis	250-259	0	0	1
-Other Metabolic & Immunity Disorders	270-279	4	3	0
BLOOD & BLOOD-FORMING ORGANS	280-289	2	0	0
MENTAL DISORDERS	290-319	3	3	7
-Psychoses	290-299	1	1	1
-Non-Psychotic Disorders	300-302, 306-316	2	0	5
-Alcohol Dependence	303	0	2	1
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	11	2	2
-Other Disorders of Central NS	340-349	1	1	0
-Disorders of Peripheral NS	350-359	1	0	1
-Disorders of Eye	360-379	7	1	1
-Dis of Ear & Mastoid	380-389	2	0	0
CIRCULATORY SYSTEM	390-459	20	4	8
-Hypertensive Dis	401-405	1	0	0
-Ischemic Heart Dis	410-414	3	1	5
-Other Heart Dis	420-429	2	0	0
-Cerebrovascular Dis	430-438	3	0	0
-Dis of Arteries & Capillaries	440-448	1	0	1
-Dis of Veins, Lymphatics, Other	451-459	10	3	2
RESPIRATORY SYSTEM	460-519	42	11	13

(Continued)

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

Sandia National Laboratories-Albuquerque 2003

Absence Data

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

Diagnostic Category		Men				
		Job Category				TOTAL
		Service	Security and Fire	Crafts	Line Operators	
ICD-9-CM Code						
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	1	0	0	5
-Other Bacterial Dis	030-041	0	1	0	0	1
-Other Viral Dis & Chlamydiae	070-079	0	0	0	0	2
-Mycoses	110-118	0	0	0	0	1
-Other Infections & Parasitic Dis	130-136	0	0	0	0	1
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	1	0	16
-Digestive & Peritoneal	150-159	0	0	0	0	1
-Respiratory & Intrathoracic	160-165	0	0	0	0	1
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	0	4
-Genitourinary	179-189	0	0	0	0	7
-Other & Unspecified Sites	190, 193-199	0	0	1	0	2
-Nervous System	191-192	0	0	0	0	1
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	1	0	0	0	7
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	2	0	12
-Thyroid Gland Disorders	240-246	0	0	1	0	3
-Other Endocrine Gland Dis	250-259	0	0	0	0	1
-Other Metabolic & Immunity Disorders	270-279	0	0	1	0	8
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	0	2
MENTAL DISORDERS	290-319	0	1	0	0	14
-Psychoses	290-299	0	0	0	0	3
-Non-Psychotic Disorders	300-302, 306-316	0	1	0	0	8
-Alcohol Dependence	303	0	0	0	0	3
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	2	1	0	18
-Other Disorders of Central NS	340-349	0	0	0	0	2
-Disorders of Peripheral NS	350-359	0	0	1	0	3
-Disorders of Eye	360-379	0	2	0	0	11
-Dis of Ear & Mastoid	380-389	0	0	0	0	2
CIRCULATORY SYSTEM	390-459	1	0	1	0	34
-Hypertensive Dis	401-405	0	0	1	0	2
-Ischemic Heart Dis	410-414	0	0	0	0	9
-Other Heart Dis	420-429	0	0	0	0	2
-Cerebrovascular Dis	430-438	0	0	0	0	3
-Dis of Arteries & Capillaries	440-448	0	0	0	0	2
-Dis of Veins, Lymphatics, Other	451-459	1	0	0	0	16
RESPIRATORY SYSTEM	460-519	6	1	6	1	80

(Continued)

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

Sandia National Laboratories-Albuquerque 2003

Absence Data

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

Diagnostic Category		Men			
		Job Category			
		Professional	Administrative Support	Technical Support	Service
ICD-9-CM Code					
-Acute Respiratory Infections	460-466	11	3	2	0
-Other Dis Upper Respiratory Tract	470-478	16	5	6	2
-Pneumonia & Influenza	480-487	4	1	1	2
-Chronic Obstructive Dis	490-496	9	2	3	2
-Lung Dis from External Agents	500-508	0	0	1	0
-Other Respiratory Dis	510-519	2	0	0	0
DIGESTIVE SYSTEM	520-579	18	7	21	2
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	0	0
-Appendicitis	540-543	1	0	4	1
-Hernia	550-553	8	3	7	1
-Enteritis, Colitis	555-558	1	2	0	0
-Other Intestinal Dis	560-569	4	0	6	0
-Other Digestive Dis	570-579	4	2	4	0
GENITOURINARY SYSTEM	580-629	3	4	1	2
-Other Urinary Dis	590-599	3	3	1	2
-Male Genital Organ Dis	600-608	0	1	0	0
SKIN & SUBCUTANEOUS TISSUE	680-709	1	0	1	0
-Infections	680-686	1	0	0	0
-Other	700-709	0	0	1	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	40	14	25	3
-Arthropathies	710-719	7	10	8	3
-Dorsopathies	720-724	19	3	7	0
-Rheumatism, Excluding Back	725-729	10	1	7	0
-Other Dis & Acquired Deformities	730-739	4	0	3	0
CONGENITAL ANOMALIES	740-759	1	0	0	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	14	6	6	2
-Symptoms	780-789	14	6	6	2
INJURY & POISONING	800-999	21	8	10	6
-Fracture - Skull	800-804	0	0	0	0
-Fracture - Neck, Trunk	805-809	0	0	0	1
-Fracture - Upper Limb	810-819	2	0	2	1
-Fracture - Lower Limb	820-829	2	2	2	0
-Dislocation	830-839	9	2	4	1
-Sprains & Strains - Back	846-847	0	0	1	0
-Sprains & Strains - Other	840-845, 848	6	4	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 2003

Absence Data

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

Diagnostic Category		Men			
		Job Category			TOTAL
		Security and Fire	Crafts	Line Operators	
ICD-9-CM Code					
-Acute Respiratory Infections	460-466	0	1	1	18
-Other Dis Upper Respiratory Tract	470-478	0	3	0	32
-Pneumonia & Influenza	480-487	1	1	0	10
-Chronic Obstructive Dis	490-496	0	1	0	17
-Lung Dis from External Agents	500-508	0	0	0	1
-Other Respiratory Dis	510-519	0	0	0	2
DIGESTIVE SYSTEM	520-579	0	5	0	53
-Oral Cavity, Saliva Glands, Jaw	520-529	0	1	0	1
-Appendicitis	540-543	0	0	0	6
-Hernia	550-553	0	3	0	22
-Enteritis, Colitis	555-558	0	0	0	3
-Other Intestinal Dis	560-569	0	0	0	10
-Other Digestive Dis	570-579	0	1	0	11
GENITOURINARY SYSTEM	580-629	0	0	0	10
-Other Urinary Dis	590-599	0	0	0	9
-Male Genital Organ Dis	600-608	0	0	0	1
SKIN & SUBCUTANEOUS TISSUE	680-709	1	0	0	3
-Infections	680-686	1	0	0	2
-Other	700-709	0	0	0	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	4	15	1	102
-Arthropathies	710-719	3	7	0	38
-Dorsopathies	720-724	0	8	1	38
-Rheumatism, Excluding Back	725-729	0	0	0	18
-Other Dis & Acquired Deformities	730-739	1	0	0	8
CONGENITAL ANOMALIES	740-759	1	0	0	2
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	1	2	0	31
-Symptoms	780-789	1	2	0	31
INJURY & POISONING	800-999	8	15	2	70
-Fracture - Skull	800-804	0	1	0	1
-Fracture - Neck, Trunk	805-809	0	0	0	1
-Fracture - Upper Limb	810-819	0	1	0	6
-Fracture - Lower Limb	820-829	0	0	0	6
-Dislocation	830-839	3	7	1	27
-Sprains & Strains - Back	846-847	0	3	0	4
-Sprains & Strains - Other	840-845, 848	1	2	1	16

(Continued)

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

Sandia National Laboratories-Albuquerque 2003

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				
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	0	1
-Open Wound - Lower Limb	890-897	0	0	0	0
-Superficial Injury	910-919	1	0	0	0
-Contusion	920-924	0	0	0	1
-Complications & Unspecified Injuries	958-959	0	0	0	0
-Complications of Surgical/Medical Care	996-999	1	0	0	0
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	0	1	0
-Health Status	V40-V49	0	0	1	0
-Specific Procedures/Aftercare	V50-V59	0	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 2003

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				
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	0	1
-Open Wound - Lower Limb	890-897	2	0	0	2
-Superficial Injury	910-919	0	0	0	1
-Contusion	920-924	0	0	0	1
-Complications & Unspecified Injuries	958-959	1	1	0	2
-Complications of Surgical/Medical Care	996-999	1	0	0	2
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	1	0	0	2
-Health Status	V40-V49	0	0	0	1
-Specific Procedures/Aftercare	V50-V59	1	0	0	1

	Men							
	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
Diagnostic Category								
Total	197	64	104	23	21	48	4	461

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

Sandia National Laboratories-Albuquerque 2003

Absence Data

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

Diagnostic Category		Women						
		Job Category						TOTAL
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
ICD-9-CM Code								
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	92	46	0	0	8	0	146
MALIGNANT NEOPLASMS	140-208, 230-234	20	99	0	0	0	0	119
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	43	314	56	0	45	0	458
ENDOCRINE/METABOLIC/IMMUNITY	240-279	42	201	16	0	0	41	300
BLOOD & BLOOD-FORMING ORGANS	280-289	85	66	0	0	0	0	151
MENTAL DISORDERS	290-319	138	494	16	0	0	0	648
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	214	254	0	21	14	13	516
CIRCULATORY SYSTEM	390-459	82	167	26	0	0	0	275
RESPIRATORY SYSTEM	460-519	528	378	36	47	0	0	989
DIGESTIVE SYSTEM	520-579	77	331	1	25	0	7	441
GENITOURINARY SYSTEM	580-629	438	622	205	12	0	0	1,277
PREGNANCY & CHILDBIRTH	630-677	0	56	42	6	0	0	104
SKIN & SUBCUTANEOUS TISSUE	680-709	42	0	0	0	0	0	42
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	331	819	64	134	10	0	1,358
CONGENITAL ANOMALIES	740-759	122	14	0	0	0	0	136
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	53	122	10	7	0	0	192
INJURY & POISONING	800-999	211	405	14	151	42	0	823

*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 2003

Absence Data

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

		Men		
		Job Category		
		Professional	Administrative Support	Technical Support
Diagnostic Category	ICD-9-CM Code			
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	7	66	7
MALIGNANT NEOPLASMS	140-208, 230-234	358	0	170
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	77	0	11
ENDOCRINE/METABOLIC/IMMUNITY	240-279	152	36	34
BLOOD & BLOOD-FORMING ORGANS	280-289	34	0	0
MENTAL DISORDERS	290-319	161	84	157
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	176	66	21
CIRCULATORY SYSTEM	390-459	477	101	68
RESPIRATORY SYSTEM	460-519	375	106	141
DIGESTIVE SYSTEM	520-579	240	104	286
GENITOURINARY SYSTEM	580-629	33	66	8
SKIN & SUBCUTANEOUS TISSUE	680-709	7	0	7
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	938	285	723
CONGENITAL ANOMALIES	740-759	17	0	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	240	111	59
INJURY & POISONING	800-999	214	105	145

*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 2003

Absence Data

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

		Men				
		Job Category				TOTAL
		Service	Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code					
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	22	0	0	102
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	13	0	541
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	4	0	0	0	92
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	31	0	253
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	0	34
MENTAL DISORDERS	290-319	0	12	0	0	414
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	13	31	0	307
CIRCULATORY SYSTEM	390-459	32	0	14	0	692
RESPIRATORY SYSTEM	460-519	73	9	51	8	763
DIGESTIVE SYSTEM	520-579	16	0	124	0	770
GENITOURINARY SYSTEM	580-629	9	0	0	0	116
SKIN & SUBCUTANEOUS TISSUE	680-709	0	22	0	0	36
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	136	81	379	29	2,571
CONGENITAL ANOMALIES	740-759	0	5	0	0	22
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	36	21	78	0	545
INJURY & POISONING	800-999	134	146	274	16	1,034

*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 2003

Absence Data

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

Part 1. Men

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections & Parasitic Diseases	001-139	5	1.4	0.5	3.8
Malignant Neoplasms	140-208, 230-234	16	2.2	1.3	3.8
-Digestive Organs	150-159	1	0.1	0.0	0.8
-Respiratory System	160-165	1	0.1	0.0	0.8
-Breast	174-175	0	0	0	0
-Genitourinary	179-189	7	1.2	0.5	2.7
-Nervous System	191-192	1	0.1	0.0	0.8
-Leukemia, Lymphoma	200-208	0	0	0	0
Benign Neoplasms & Other	210-229, 235-239	7	1.0	0.4	2.3
Endocrine & Metabolic Diseases	240-279	12	1.6	0.8	2.9
Blood & Blood-Forming Organs	280-289	2	0.2	0.1	0.9
Mental Disorders	290-319	14	1.5	0.9	2.6
-Alcoholism	303	3	0.3	0.1	1.0
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	18	3.4	1.9	6.1
Circulatory System	390-459	34	5.3	3.6	8.0
-Hypertension	401	2	0.4	0.1	2.1
-Acute Myocardial Infarction	410	5	0.8	0.3	2.1
-Ischemic Disease, not M.I.	411-414, 429.2	4	0.5	0.2	1.2
-Cerebrovascular Disease	430-438	3	0.3	0.1	1.0
Respiratory System	460-519	80	13.1	10.1	17.0
-Upper Respiratory	460-465, 470-478	46	8.1	5.8	11.5
-Pneumonia/Bronchitis	466, 480-487	14	2.6	1.4	4.9
-Chronic Respiratory Conditions	490-496	17	2.0	1.2	3.4
Digestive System	520-579	53	8.8	6.4	12.1
-Hernias	550-553	22	3.5	2.2	5.6
-Gallbladder Disease	574-575	6	0.7	0.3	1.5
Genitourinary System	580-629	10	2.2	1.0	4.6
-Benign Prostatic Hypertrophy	600	0	0	0	0
Skin & Subcutaneous Tissue	680-709	3	0.5	0.1	1.8
Musculoskeletal System	710-739	102	15.0	11.9	18.9
-Dorsopathies	720-724	38	6.4	4.3	9.4
Congenital Anomalies	740-759	2	0.2	0.1	0.9
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	31	5.1	3.4	7.6
Injury & Poisoning	800-999	70	12.6	9.4	16.8
-Fractures, All Sites	800-829	14	3.5	1.8	6.7

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

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

Sandia National Laboratories-Albuquerque 2003

Absence Data

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

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-Dislocations	830-839	27	4.1	2.7	6.3
-Sprains & Strains	840-848	20	3.2	1.9	5.5
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	1	0.1	0.0	0.8
-Open Wounds	870-897	2	0.4	0.1	1.8
-Other Injuries	900-999	6	1.3	0.5	3.6
Health Status/Health Serv Contact	V01-V82	2	0.2	0.1	0.9
-Family History of Health Problems	V10-V19	0	0	0	0
-Circumstances Reproduction/Develop	V20-V28	0	0	0	0
-Specific Procedure/Aftercare	V50-V59	1	0.1	0.0	0.8
Total		461	74.3	66.6	82.9

Part 2. Women

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections & Parasitic Diseases	001-139	7	3.4	1.5	7.8
Malignant Neoplasms	140-208, 230-234	6	1.6	0.7	3.5
-Digestive Organs	150-159	0	0	0	0
-Respiratory System	160-165	0	0	0	0
-Breast	174-175	6	1.6	0.7	3.5
-Genitourinary	179-189	0	0	0	0
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	0	0	0	0
Benign Neoplasms & Other	210-229, 235-239	15	5.3	3.1	9.2
Endocrine & Metabolic Diseases	240-279	16	6.1	3.6	10.4
Blood & Blood-Forming Organs	280-289	5	1.9	0.7	4.8
Mental Disorders	290-319	14	4.3	2.4	7.6
-Alcoholism	303	0	0	0	0
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	30	10.8	7.3	16.0
Circulatory System	390-459	8	2.3	1.1	4.9
-Hypertension	401	2	0.5	0.1	2.1
-Acute Myocardial Infarction	410	0	0	0	0
-Ischemic Disease, not M.I.	411-414, 429.2	1	0.3	0.0	1.8
-Cerebrovascular Disease	430-438	0	0	0	0
Respiratory System	460-519	66	25.1	19.1	33.1
-Upper Respiratory	460-465, 470-478	29	11.7	7.7	17.6

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

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

Sandia National Laboratories-Albuquerque 2003

Absence Data

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

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-Pneumonia/Bronchitis	466, 480-487	17	6.3	3.6	10.8
-Chronic Respiratory Conditions	490-496	18	6.7	4.0	11.3
Digestive System	520-579	31	17.4	11.6	26.0
-Hernias	550-553	2	1.2	0.2	6.2
-Gallbladder Disease	574-575	5	3.2	1.2	8.6
Genitourinary System	580-629	51	21.4	15.6	29.4
-Endometriosis	617	2	0.8	0.2	3.5
-Ovarian Cysts	620.0-620.2	1	0.3	0.0	1.9
-Female Genital Pain/Bleeding	625-626	16	5.4	3.2	9.1
Pregnancy & Childbirth**	630-639	3	2.5	0.8	8.1
Skin & Subcutaneous Tissue	680-709	2	0.9	0.2	4.3
Musculoskeletal System	710-739	54	21.0	15.4	28.5
-Dorsopathies	720-724	17	6.0	3.6	10.0
Congenital Anomalies	740-759	3	0.8	0.3	2.5
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	17	8.8	5.2	15.0
Injury & Poisoning	800-999	42	17.5	12.3	24.8
-Fractures, All Sites	800-829	10	4.2	2.0	8.6
-Dislocations	830-839	11	4.0	2.1	7.6
-Sprains & Strains	840-848	12	5.4	2.8	10.5
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	1	1.0	0.1	7.1
-Other Injuries	900-999	8	2.9	1.3	6.3
Health Status/Health Serv Contact	V01-V82	2	0.9	0.2	4.3
-Family History of Health Problems	V10-V19	0	0	0	0
-Circumstances Reproduction/Develop	V20-V28	0	0	0	0
-Specific Procedure/Aftercare	V50-V59	1	0.7	0.1	4.8
Total		372	152.0	135.3	170.9

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

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

Sandia National Laboratories-Albuquerque 2003

Absence Data

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

Part 3. Men and Women

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections & Parasitic Diseases	001-139	12	2.0	1.1	3.9
Malignant Neoplasms	140-208, 230-234	22	2.0	1.3	3.1
-Digestive Organs	150-159	1	0.1	0.0	0.5
-Respiratory System	160-165	1	0.1	0.0	0.6
-Breast	174-175	6	0.5	0.2	1.0
-Genitourinary	179-189	7	0.8	0.4	1.8
-Nervous System	191-192	1	0.1	0.0	0.6
-Leukemia, Lymphoma	200-208	0	0	0	0
Benign Neoplasms & Other	210-229, 235-239	22	2.4	1.5	3.8
Endocrine & Metabolic Diseases	240-279	28	3.0	2.0	4.6
Blood & Blood-Forming Organs	280-289	7	0.8	0.3	1.7
Mental Disorders	290-319	28	2.4	1.6	3.6
-Alcoholism	303	3	0.2	0.1	0.7
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	48	5.6	4.0	7.8
Circulatory System	390-459	42	4.4	3.1	6.2
-Hypertension	401	4	0.5	0.1	1.4
-Acute Myocardial Infarction	410	5	0.5	0.2	1.4
-Ischemic Disease, not M.I.	411-414, 429.2	5	0.4	0.2	0.9
-Cerebrovascular Disease	430-438	3	0.2	0.1	0.7
Respiratory System	460-519	146	16.9	14.0	20.5
-Upper Respiratory	460-465, 470-478	75	9.2	7.1	12.1
-Pneumonia/Bronchitis	466, 480-487	31	3.7	2.5	5.7
-Chronic Respiratory Conditions	490-496	35	3.6	2.5	5.2
Digestive System	520-579	84	11.9	9.2	15.4
-Hernias	550-553	24	2.8	1.8	4.6
-Gallbladder Disease	574-575	11	1.6	0.7	3.3
Genitourinary System	580-629	61	8.5	6.2	11.5
-Benign Prostatic Hypertrophy	600	0	0	0	0
-Endometriosis	617	2	0.3	0.1	1.2
-Ovarian Cysts	620.0-620.2	1	0.1	0.0	0.5
-Female Genital Pain/Bleeding	625-626	16	1.7	1.0	2.9
Pregnancy & Childbirth**	630-639	3	0.9	0.3	2.9
Skin & Subcutaneous Tissue	680-709	5	0.6	0.2	1.7
Musculoskeletal System	710-739	156	17.0	14.1	20.5
-Dorsopathies	720-724	55	6.2	4.6	8.5
Congenital Anomalies	740-759	5	0.4	0.2	0.9

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

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

Sandia National Laboratories-Albuquerque 2003

Absence Data

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

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	48	6.5	4.6	9.0
Injury & Poisoning	800-999	112	14.2	11.4	17.8
-Fractures, All Sites	800-829	24	3.7	2.2	6.0
-Dislocations	830-839	38	4.1	2.9	5.8
-Sprains & Strains	840-848	32	4.0	2.6	6.1
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	1	0.1	0.0	0.5
-Open Wounds	870-897	3	0.6	0.2	2.3
-Other Injuries	900-999	14	1.8	0.9	3.3
Health Status/Health Serv Contact	V01-V82	4	0.5	0.1	1.4
-Family History of Health Problems	V10-V19	0	0	0	0
-Circumstances Reproduction/Develop	V20-V28	0	0	0	0
-Specific Procedure/Aftercare	V50-V59	2	0.3	0.1	1.4
Total		833	100.1	92.3	108.5

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

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

**Sandia National Laboratories-Albuquerque 2003
OSHA Data**

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

Job Category	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Professional	2	3	4	9	18	0	3	15	14	32	50
Administrative Support	0	11	12	22	45	3	1	13	5	22	67
Technical Support	0	0	3	2	5	2	1	12	13	28	33
Service	3	3	0	5	11	2	2	5	6	15	26
Security and Fire	0	1	0	0	1	2	7	6	0	15	16
Crafts	0	0	0	0	0	0	7	8	12	27	27
TOTAL	5	18	19	38	80	9	21	59	50	139	219

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

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

Age Group	Women			Men			TOTAL		
	Number of Events	Days Restricted	Days Lost	Number of Events	Days Restricted	Days Lost	Number of Events	Days Restricted	Days Lost
16 - 29	5	20	0	9	86	21	14	106	21
30 - 39	18	23	0	22	185	11	40	208	11
40 - 49	19	123	0	60	476	76	79	599	76
50 +	42	504	245	52	484	51	94	988	296
TOTAL	84	670	245	143	1231	159	227	1901	404

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	18	70	0	35	104	44	53	174	44
Administrative Support	48	528	241	22	165	31	70	693	272
Technical Support	5	7	0	28	61	19	33	68	19
Service	12	58	4	15	432	17	27	490	21
Security and Fire	1	7	0	15	191	45	16	198	45
Crafts	0	0	0	28	278	3	28	278	3
Total	84	670	245	143	1231	159	227	1901	404

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

Sandia National Laboratories-Albuquerque 2003

OSHA Data

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

		Women					TOTAL
		Age Group					
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM code						
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	0	1	1	
-Disorders of Peripheral NS	350-359	0	0	0	0	0	
-Disorders of Eye	360-379	0	0	0	1	1	
-Dis of Ear & Mastoid	380-389	0	0	0	0	0	
CIRCULATORY SYSTEM	390-459	0	0	0	0	0	
-Dis of Veins, Lymphatics, Other	451-459	0	0	0	0	0	
RESPIRATORY SYSTEM	460-519	0	0	0	1	1	
-Other Dis Upper Respiratory Tract	470-478	0	0	0	0	0	
-Lung Dis from External Agents	500-508	0	0	0	1	1	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	3	28	26	42	99	
-Arthropathies	710-719	1	18	14	23	56	
-Dorsopathies	720-724	2	6	4	7	19	
-Rheumatism, Excluding Back	725-729	0	4	8	12	24	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	1	4	4	12	21	
-Symptoms	780-789	1	4	4	12	21	
INJURY & POISONING	800-999	3	3	4	24	34	
-Fracture - Neck, Trunk	805-809	0	0	0	0	0	
-Fracture - Upper Limb	810-819	0	0	0	4	4	
-Sprains & Strains - Back	846-847	1	0	0	2	3	
-Sprains & Strains - Other	840-845, 848	0	2	0	4	6	
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	
-Open Wound - Upper Limb	880-887	0	0	1	2	3	
-Open Wound - Lower Limb	890-897	0	0	0	1	1	
-Superficial Injury	910-919	0	0	0	1	1	
-Contusion	920-924	1	0	1	2	4	
-Crushing Injury	925-929	1	0	0	1	2	
-Burns	940-949	0	0	0	0	0	
-Complications & Unspecified Injuries	958-959	0	1	2	5	8	
-Toxic Effects - Non-medicinal	980-989	0	0	0	2	2	
-Unspecified Effects - External Causes	990-995	0	0	0	0	0	

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

Sandia National Laboratories-Albuquerque 2003

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	3	2	5	6	
-Disorders of Peripheral NS	350-359	0	0	1	0	1	1	
-Disorders of Eye	360-379	0	0	1	0	1	2	
-Dis of Ear & Mastoid	380-389	0	0	1	2	3	3	
CIRCULATORY SYSTEM	390-459	1	0	0	0	1	1	
-Dis of Veins, Lymphatics, Other	451-459	1	0	0	0	1	1	
RESPIRATORY SYSTEM	460-519	0	1	0	2	3	4	
-Other Dis Upper Respiratory Tract	470-478	0	1	0	0	1	1	
-Lung Dis from External Agents	500-508	0	0	0	2	2	3	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	7	11	45	46	109	208	
-Arthropathies	710-719	3	4	26	23	56	112	
-Dorsopathies	720-724	2	4	14	17	37	56	
-Rheumatism, Excluding Back	725-729	2	3	5	6	16	40	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	2	10	10	22	43	
-Symptoms	780-789	0	2	10	10	22	43	
INJURY & POISONING	800-999	4	18	35	21	78	112	
-Fracture - Neck, Trunk	805-809	0	0	1	0	1	1	
-Fracture - Upper Limb	810-819	0	0	0	1	1	5	
-Sprains & Strains - Back	846-847	1	2	3	4	10	13	
-Sprains & Strains - Other	840-845, 848	1	3	8	0	12	18	
-Open Wound - Head, Neck, Trunk	870-879	0	0	1	2	3	3	
-Open Wound - Upper Limb	880-887	0	4	6	4	14	17	
-Open Wound - Lower Limb	890-897	0	0	1	0	1	2	
-Superficial Injury	910-919	1	2	3	2	8	9	
-Contusion	920-924	0	0	0	0	0	4	
-Crushing Injury	925-929	0	0	1	1	2	4	
-Burns	940-949	0	1	0	1	2	2	
-Complications & Unspecified Injuries	958-959	1	5	8	4	18	26	
-Toxic Effects - Non-medicinal	980-989	0	1	2	2	5	7	
-Unspecified Effects - External Causes	990-995	0	0	1	0	1	1	

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

Sandia National Laboratories-Albuquerque 2003

OSHA Data

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

	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category											
Total	7	35	34	80	156	12	32	93	81	218	374

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

Sandia National Laboratories-Albuquerque 2003

OSHA Data

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

		Women							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Disorders of Eye	360-379	0	0	0	0	0	0	0	0
-Lung Dis from External Agents	500-508	0	0	0	0	0	0	0	0
-Arthropathies	710-719	0	0	15	0	57	0	70	80
-Dorsopathies	720-724	18	0	16	0	0	0	60	56
-Rheumatism, Excluding Back	725-729	0	0	0	0	42	0	77	59
-Symptoms	780-789	15	0	8	0	15	0	60	8
-Fracture - Upper Limb	810-819	0	0	0	0	0	0	148	80
-Sprains & Strains - Back	846-847	2	0	0	0	0	0	13	0
-Sprains & Strains - Other	840-845, 848	0	0	2	0	0	0	84	24
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0	44	60
-Open Wound - Lower Limb	890-897	0	0	0	0	0	0	0	0
-Superficial Injury	910-919	0	0	0	0	0	0	21	3
-Contusion	920-924	0	0	0	0	0	0	42	19
-Crushing Injury	925-929	0	0	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	0	66	0	100	9
-Toxic Effects - Non-medicinal	980-989	0	0	0	0	0	0	0	1

		Men							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Disorders of Peripheral NS	350-359	0	0	0	0	14	0	0	0
-Disorders of Eye	360-379	0	0	0	0	4	0	0	0
-Dis of Ear & Mastoid	380-389	0	0	0	0	0	0	0	0
-Dis of Veins, Lymphatics, Other	451-459	15	14	0	0	0	0	0	0
-Other Dis Upper Respiratory Tract	470-478	0	0	0	0	0	0	0	0
-Lung Dis from External Agents	500-508	0	0	0	0	0	0	0	0
-Arthropathies	710-719	54	7	75	1	33	0	80	15
-Dorsopathies	720-724	5	0	76	1	52	8	193	5
-Rheumatism, Excluding Back	725-729	15	14	116	1	3	0	18	15
-Symptoms	780-789	0	0	0	0	163	30	0	15
-Fracture - Neck, Trunk	805-809	0	0	0	0	28	0	0	0

(Continued)

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

Sandia National Laboratories-Albuquerque 2003

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								
-Fracture - Upper Limb	810-819	0	0	0	0	0	0	14	0
-Sprains & Strains - Back	846-847	11	0	29	7	26	7	104	27
-Sprains & Strains - Other	840-845, 848	0	0	6	2	34	35	0	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	99	1
-Open Wound - Upper Limb	880-887	0	0	0	0	2	0	14	0
-Open Wound - Lower Limb	890-897	0	0	0	0	0	0	0	0
-Superficial Injury	910-919	1	0	6	1	28	0	0	0
-Crushing Injury	925-929	0	0	0	0	0	0	0	0
-Burns	940-949	0	0	0	0	0	0	2	0
-Complications & Unspecified Injuries	958-959	54	7	23	1	158	3	98	5
-Toxic Effects - Non-medicinal	980-989	0	0	0	0	4	0	0	0
-Unspecified Effects - External Causes	990-995	0	0	0	0	1	0	0	0

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

Sandia National Laboratories-Albuquerque 2003
OSHA Data

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

		Women					Men					TOTAL
		Age Group				TOTAL	Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Type of Accident	E Codes											
Motor Vehicle Traffic	E810-E819	0	1	0	0	1	0	0	0	1	1	2
Motor Vehicle Nontraffic	E820-E825	0	0	0	1	1	2	0	1	0	3	4
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	3	3	0	1	1	3	5	8
Falls	E880-E888	0	2	2	15	19	0	6	12	6	24	43
Fire	E890-E899	0	0	0	0	0	0	0	0	1	1	1
Natural/Environmental Factors	E900-E909	0	0	0	0	0	1	0	2	1	4	4
Other Accidents	E916-E928	5	15	19	23	62	6	15	44	40	105	167

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

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

		Women							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes								
Motor Vehicle Traffic	E810-E819	0	0	8	0	0	0	0	0
Motor Vehicle Nontraffic	E820-E825	0	0	0	0	0	0	72	19
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	0	0	0	1
Falls	E880-E888	0	0	2	0	0	0	331	144
Other Accidents	E916-E928	20	0	13	0	123	0	101	81

		Men							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes								
Motor Vehicle Traffic	E810-E819	0	0	0	0	0	0	0	0
Motor Vehicle Nontraffic	E820-E825	11	0	0	0	7	0	0	0
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	4	0	0	0
Falls	E880-E888	0	0	132	2	84	37	31	0
Fire	E890-E899	0	0	0	0	0	0	2	0
Natural/Environmental Factors	E900-E909	15	14	0	0	0	0	0	0
Other Accidents	E916-E928	60	7	53	9	381	39	451	51

*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 2003

OSHA Data

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

		Women					
		Job Category					TOTAL
		Professional	Administrative Support	Technical Support	Service	Security and Fire	
Diagnostic Category	ICD-9-CM Code						
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	1	0	0	0	1
-Disorders of Eye	360-379	0	1	0	0	0	1
RESPIRATORY SYSTEM	460-519	0	1	0	0	0	1
-Lung Dis from External Agents	500-508	0	1	0	0	0	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	26	59	3	10	1	99
-Arthropathies	710-719	17	33	1	4	1	56
-Dorsopathies	720-724	3	8	2	6	0	19
-Rheumatism, Excluding Back	725-729	6	18	0	0	0	24
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	3	14	0	4	0	21
-Symptoms	780-789	3	14	0	4	0	21
INJURY & POISONING	800-999	6	19	2	7	0	34
-Fracture - Upper Limb	810-819	0	3	1	0	0	4
-Sprains & Strains - Back	846-847	0	1	0	2	0	3
-Sprains & Strains - Other	840-845, 848	0	3	0	3	0	6
-Open Wound - Upper Limb	880-887	1	2	0	0	0	3
-Open Wound - Lower Limb	890-897	1	0	0	0	0	1
-Superficial Injury	910-919	0	1	0	0	0	1
-Contusion	920-924	1	2	0	1	0	4
-Crushing Injury	925-929	1	1	0	0	0	2
-Complications & Unspecified Injuries	958-959	2	4	1	1	0	8
-Toxic Effects - Non-medicinal	980-989	0	2	0	0	0	2

Diagnostic Category	Women					
	Job Category					TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	
Total	35	94	5	21	1	156

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

Sandia National Laboratories-Albuquerque 2003

OSHA Data

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

Diagnostic Category		Men						TOTAL
		Job Category						
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
ICD-9-CM Code								
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	1	2	0	0	0	2	5
-Disorders of Peripheral NS	350-359	0	1	0	0	0	0	1
-Disorders of Eye	360-379	1	0	0	0	0	0	1
-Dis of Ear & Mastoid	380-389	0	1	0	0	0	2	3
CIRCULATORY SYSTEM	390-459	0	0	1	0	0	0	1
-Dis of Veins, Lymphatics, Other	451-459	0	0	1	0	0	0	1
RESPIRATORY SYSTEM	460-519	1	0	1	0	0	1	3
-Other Dis Upper Respiratory Tract	470-478	0	0	0	0	0	1	1
-Lung Dis from External Agents	500-508	1	0	1	0	0	0	2
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	31	21	27	11	4	15	109
-Arthropathies	710-719	19	14	10	4	1	8	56
-Dorsopathies	720-724	8	6	10	6	2	5	37
-Rheumatism, Excluding Back	725-729	4	1	7	1	1	2	16
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	11	5	1	1	0	4	22
-Symptoms	780-789	11	5	1	1	0	4	22
INJURY & POISONING	800-999	18	7	13	7	16	17	78
-Fracture - Neck, Trunk	805-809	1	0	0	0	0	0	1
-Fracture - Upper Limb	810-819	0	1	0	0	0	0	1
-Sprains & Strains - Back	846-847	2	1	0	4	1	2	10
-Sprains & Strains - Other	840-845, 848	0	2	3	0	7	0	12
-Open Wound - Head, Neck, Trunk	870-879	1	0	0	2	0	0	3
-Open Wound - Upper Limb	880-887	3	1	4	0	0	6	14
-Open Wound - Lower Limb	890-897	1	0	0	0	0	0	1
-Superficial Injury	910-919	4	0	2	0	1	1	8
-Crushing Injury	925-929	0	0	1	0	1	0	2
-Burns	940-949	0	0	0	0	0	2	2
-Complications & Unspecified Injuries	958-959	4	1	2	1	6	4	18
-Toxic Effects - Non-medicinal	980-989	1	1	1	0	0	2	5
-Unspecified Effects - External Causes	990-995	1	0	0	0	0	0	1

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

Sandia National Laboratories-Albuquerque 2003

OSHA Data

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

	Men						
	Job Category						TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
Diagnostic Category							
Total	62	35	43	19	20	39	218

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

Sandia National Laboratories-Albuquerque 2003

OSHA Data

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

		Women					
		Job Category					
		Professional		Administrative Support		Technical Support	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes						
-Disorders of Eye	360-379	0	0	0	0	0	0
-Lung Dis from External Agents	500-508	0	0	0	0	0	0
-Arthropathies	710-719	4	0	120	80	0	0
-Dorsopathies	720-724	0	0	52	52	7	0
-Rheumatism, Excluding Back	725-729	0	0	119	59	0	0
-Symptoms	780-789	0	0	83	8	0	0
-Fracture - Upper Limb	810-819	0	0	148	80	0	0
-Sprains & Strains - Back	846-847	0	0	7	0	0	0
-Sprains & Strains - Other	840-845, 848	0	0	72	24	0	0
-Open Wound - Upper Limb	880-887	0	0	44	60	0	0
-Open Wound - Lower Limb	890-897	0	0	0	0	0	0
-Superficial Injury	910-919	0	0	21	3	0	0
-Contusion	920-924	0	0	39	19	0	0
-Crushing Injury	925-929	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	66	0	100	9	0	0
-Toxic Effects - Non-medicinal	980-989	0	0	0	1	0	0

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

Sandia National Laboratories-Albuquerque 2003

OSHA Data

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

		Women			
		Job Category			
		Service		Security and Fire	
		Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes				
-Disorders of Eye	360-379	0	0	0	0
-Lung Dis from External Agents	500-508	0	0	0	0
-Arthropathies	710-719	11	0	7	0
-Dorsopathies	720-724	35	4	0	0
-Rheumatism, Excluding Back	725-729	0	0	0	0
-Symptoms	780-789	15	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0
-Sprains & Strains - Back	846-847	8	0	0	0
-Sprains & Strains - Other	840-845, 848	14	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0
-Open Wound - Lower Limb	890-897	0	0	0	0
-Superficial Injury	910-919	0	0	0	0
-Contusion	920-924	3	0	0	0
-Crushing Injury	925-929	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	0
-Toxic Effects - Non-medicinal	980-989	0	0	0	0

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

Sandia National Laboratories-Albuquerque 2003

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 Peripheral NS	350-359	0	0	14	0	0	0
-Disorders of Eye	360-379	4	0	0	0	0	0
-Dis of Ear & Mastoid	380-389	0	0	0	0	0	0
-Dis of Veins, Lymphatics, Other	451-459	0	0	0	0	15	14
-Other Dis Upper Respiratory Tract	470-478	0	0	0	0	0	0
-Lung Dis from External Agents	500-508	0	0	0	0	0	0
-Arthropathies	710-719	20	15	8	0	11	0
-Dorsopathies	720-724	22	4	26	0	20	0
-Rheumatism, Excluding Back	725-729	0	15	0	0	26	14
-Symptoms	780-789	5	15	103	30	0	0
-Fracture - Neck, Trunk	805-809	28	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	14	0	0	0
-Sprains & Strains - Back	846-847	29	25	0	0	0	0
-Sprains & Strains - Other	840-845, 848	0	0	8	0	0	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	14	0	2	0
-Open Wound - Lower Limb	890-897	0	0	0	0	0	0
-Superficial Injury	910-919	28	0	0	0	1	0
-Crushing Injury	925-929	0	0	0	0	0	0
-Burns	940-949	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	10	0	0	1	20	5
-Toxic Effects - Non-medicinal	980-989	4	0	0	0	0	0
-Unspecified Effects - External Causes	990-995	1	0	0	0	0	0

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

Sandia National Laboratories-Albuquerque 2003

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 Peripheral NS	350-359	0	0	0	0	0	0
-Disorders of Eye	360-379	0	0	0	0	0	0
-Dis of Ear & Mastoid	380-389	0	0	0	0	0	0
-Dis of Veins, Lymphatics, Other	451-459	0	0	0	0	0	0
-Other Dis Upper Respiratory Tract	470-478	0	0	0	0	0	0
-Lung Dis from External Agents	500-508	0	0	0	0	0	0
-Arthropathies	710-719	53	0	54	7	96	1
-Dorsopathies	720-724	119	7	0	0	139	3
-Rheumatism, Excluding Back	725-729	51	0	0	0	75	1
-Symptoms	780-789	55	0	0	0	0	0
-Fracture - Neck, Trunk	805-809	0	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	0	0
-Sprains & Strains - Back	846-847	94	14	14	0	33	2
-Sprains & Strains - Other	840-845, 848	0	0	32	37	0	0
-Open Wound - Head, Neck, Trunk	870-879	99	1	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0
-Open Wound - Lower Limb	890-897	0	0	0	0	0	0
-Superficial Injury	910-919	0	0	6	1	0	0
-Crushing Injury	925-929	0	0	0	0	0	0
-Burns	940-949	0	0	0	0	2	0
-Complications & Unspecified Injuries	958-959	60	2	145	8	98	0
-Toxic Effects - Non-medicinal	980-989	0	0	0	0	0	0
-Unspecified Effects - External Causes	990-995	0	0	0	0	0	0

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

Sandia National Laboratories-Albuquerque 2003

OSHA Data

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

		Women					
		Job Category					TOTAL
		Professional	Administrative Support	Technical Support	Service	Security and Fire	
Type of Accident	E CODES						
Motor Vehicle Traffic	E810-E819	0	1	0	0	0	1
Motor Vehicle Nontraffic	E820-E825	0	1	0	0	0	1
Accidental Poisoning - Non-medicinal	E860-E869	0	3	0	0	0	3
Falls	E880-E888	5	10	2	2	0	19
Other Accidents	E916-E928	13	35	3	10	1	62

		Men						
		Job Category						TOTAL
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
Type of Accident	E CODES							
Motor Vehicle Traffic	E810-E819	0	0	1	0	0	0	1
Motor Vehicle Nontraffic	E820-E825	0	0	0	2	1	0	3
Accidental Poisoning - Non-medicinal	E860-E869	2	1	1	0	0	1	5
Falls	E880-E888	5	4	6	2	5	2	24
Fire	E890-E899	0	0	0	0	0	1	1
Natural/Environmental Factors	E900-E909	1	0	2	0	0	1	4
Other Accidents	E916-E928	27	17	18	11	9	23	105

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

Sandia National Laboratories-Albuquerque 2003

OSHA Data

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

		Women									
		Job Category									
		Professional		Administrative Support		Technical Support		Service		Security and Fire	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes										
Motor Vehicle Traffic	E810-E819	0	0	8	0	0	0	0	0	0	0
Motor Vehicle Nontraffic	E820-E825	0	0	72	19	0	0	0	0	0	0
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	1	0	0	0	0	0	0
Falls	E880-E888	4	0	315	144	0	0	14	0	0	0
Other Accidents	E916-E928	66	0	133	77	7	0	44	4	7	0

		Men					
		Job Category					
		Professional		Administrative Support		Technical Support	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes						
Motor Vehicle Traffic	E810-E819	0	0	0	0	0	0
Motor Vehicle Nontraffic	E820-E825	0	0	0	0	0	0
Accidental Poisoning - Non-medicinal	E860-E869	4	0	0	0	0	0
Falls	E880-E888	60	1	8	1	0	0
Fire	E890-E899	0	0	0	0	0	0
Natural/Environmental Factors	E900-E909	0	0	0	0	15	14
Other Accidents	E916-E928	40	43	157	30	46	5

		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
Motor Vehicle Nontraffic	E820-E825	18	0	0	0	0	0
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	0	0
Falls	E880-E888	82	0	32	36	65	1
Fire	E890-E899	0	0	0	0	2	0
Natural/Environmental Factors	E900-E909	0	0	0	0	0	0
Other Accidents	E916-E928	332	17	159	9	211	2

*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 2003

OSHA Data

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

Part 1. Men

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections & Parasitic Diseases	001-139	0	0	0	0
Malignant Neoplasms	140-208, 230-234	0	0	0	0
-Digestive Organs	150-159	0	0	0	0
-Respiratory System	160-165	0	0	0	0
-Breast	174-175	0	0	0	0
-Genitourinary	179-189	0	0	0	0
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	0	0	0	0
Benign Neoplasms & Other	210-229, 235-239	0	0	0	0
Endocrine & Metabolic Diseases	240-279	0	0	0	0
Blood & Blood-Forming Organs	280-289	0	0	0	0
Mental Disorders	290-319	0	0	0	0
-Alcoholism	303	0	0	0	0
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	5	0.8	0.3	2.1
Circulatory System	390-459	1	0.6	0.1	4.1
-Hypertension	401	0	0	0	0
-Acute Myocardial Infarction	410	0	0	0	0
-Ischemic Disease, not M.I.	411-414, 429.2	0	0	0	0
-Cerebrovascular Disease	430-438	0	0	0	0
Respiratory System	460-519	3	0.7	0.2	2.4
-Upper Respiratory	460-465, 470-478	1	0.3	0.0	2.0
-Pneumonia/Bronchitis	466, 480-487	0	0	0	0
-Chronic Respiratory Conditions	490-496	0	0	0	0
Digestive System	520-579	0	0	0	0
-Hernias	550-553	0	0	0	0
-Gallbladder Disease	574-575	0	0	0	0
Genitourinary System	580-629	0	0	0	0
-Benign Prostatic Hypertrophy	600	0	0	0	0
Skin & Subcutaneous Tissue	680-709	0	0	0	0
Musculoskeletal System	710-739	109	18.1	14.4	22.9
-Dorsopathies	720-724	37	6.2	4.2	9.2
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	22	3.2	2.0	5.2
Injury & Poisoning	800-999	78	14.6	11.2	19.0
-Fractures, All Sites	800-829	2	0.2	0.1	0.9

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

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

Sandia National Laboratories-Albuquerque 2003

OSHA Data

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

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-Dislocations	830-839	0	0	0	0
-Sprains & Strains	840-848	22	4.2	2.5	7.0
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	18	2.7	1.6	4.5
-Other Injuries	900-999	36	7.5	5.1	11.0
Health Status/Health Serv Contact	V01-V82	0	0	0	0
-Family History of Health Problems	V10-V19	0	0	0	0
-Circumstances Reproduction/Develop	V20-V28	0	0	0	0
-Specific Procedure/Aftercare	V50-V59	0	0	0	0
Total		218	38.0	32.4	44.7

Part 2. Women

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections & Parasitic Diseases	001-139	0	0	0	0
Malignant Neoplasms	140-208, 230-234	0	0	0	0
-Digestive Organs	150-159	0	0	0	0
-Respiratory System	160-165	0	0	0	0
-Breast	174-175	0	0	0	0
-Genitourinary	179-189	0	0	0	0
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	0	0	0	0
Benign Neoplasms & Other	210-229, 235-239	0	0	0	0
Endocrine & Metabolic Diseases	240-279	0	0	0	0
Blood & Blood-Forming Organs	280-289	0	0	0	0
Mental Disorders	290-319	0	0	0	0
-Alcoholism	303	0	0	0	0
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	1	0.7	0.1	4.8
Circulatory System	390-459	0	0	0	0
-Hypertension	401	0	0	0	0
-Acute Myocardial Infarction	410	0	0	0	0
-Ischemic Disease, not M.I.	411-414, 429.2	0	0	0	0
-Cerebrovascular Disease	430-438	0	0	0	0
Respiratory System	460-519	1	0.3	0.0	1.8
-Upper Respiratory	460-465, 470-478	0	0	0	0

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

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

Sandia National Laboratories-Albuquerque 2003

OSHA Data

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

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-Pneumonia/Bronchitis	466, 480-487	0	0	0	0
-Chronic Respiratory Conditions	490-496	0	0	0	0
Digestive System	520-579	0	0	0	0
-Hernias	550-553	0	0	0	0
-Gallbladder Disease	574-575	0	0	0	0
Genitourinary System	580-629	0	0	0	0
-Endometriosis	617	0	0	0	0
-Ovarian Cysts	620.0-620.2	0	0	0	0
-Female Genital Pain/Bleeding	625-626	0	0	0	0
Pregnancy & Childbirth**	630-639	0	0	0	0
Skin & Subcutaneous Tissue	680-709	0	0	0	0
Musculoskeletal System	710-739	99	38.4	30.9	47.8
-Dorsopathies	720-724	19	8.1	4.9	13.6
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	21	8.1	5.0	13.2
Injury & Poisoning	800-999	34	15.6	10.6	22.8
-Fractures, All Sites	800-829	4	1.9	0.6	5.5
-Dislocations	830-839	0	0	0	0
-Sprains & Strains	840-848	9	4.0	1.9	8.5
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	4	1.0	0.4	2.7
-Other Injuries	900-999	17	8.7	5.1	14.8
Health Status/Health Serv Contact	V01-V82	0	0	0	0
-Family History of Health Problems	V10-V19	0	0	0	0
-Circumstances Reproduction/Develop	V20-V28	0	0	0	0
-Specific Procedure/Aftercare	V50-V59	0	0	0	0
Total		156	63.1	52.9	75.2

Part 3. Men and Women

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections & Parasitic Diseases	001-139	0	0	0	0
Malignant Neoplasms	140-208, 230-234	0	0	0	0
-Digestive Organs	150-159	0	0	0	0
-Respiratory System	160-165	0	0	0	0

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

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

Sandia National Laboratories-Albuquerque 2003

OSHA Data

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

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-Breast	174-175	0	0	0	0
-Genitourinary	179-189	0	0	0	0
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	0	0	0	0
Benign Neoplasms & Other	210-229, 235-239	0	0	0	0
Endocrine & Metabolic Diseases	240-279	0	0	0	0
Blood & Blood-Forming Organs	280-289	0	0	0	0
Mental Disorders	290-319	0	0	0	0
-Alcoholism	303	0	0	0	0
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	6	0.8	0.3	1.9
Circulatory System	390-459	1	0.4	0.1	2.6
-Hypertension	401	0	0	0	0
-Acute Myocardial Infarction	410	0	0	0	0
-Ischemic Disease, not M.I.	411-414, 429.2	0	0	0	0
-Cerebrovascular Disease	430-438	0	0	0	0
Respiratory System	460-519	4	0.6	0.2	1.7
-Upper Respiratory	460-465, 470-478	1	0.2	0.0	1.3
-Pneumonia/Bronchitis	466, 480-487	0	0	0	0
-Chronic Respiratory Conditions	490-496	0	0	0	0
Digestive System	520-579	0	0	0	0
-Hernias	550-553	0	0	0	0
-Gallbladder Disease	574-575	0	0	0	0
Genitourinary System	580-629	0	0	0	0
-Benign Prostatic Hypertrophy	600	0	0	0	0
-Endometriosis	617	0	0	0	0
-Ovarian Cysts	620.0-620.2	0	0	0	0
-Female Genital Pain/Bleeding	625-626	0	0	0	0
Pregnancy & Childbirth**	630-639	0	0	0	0
Skin & Subcutaneous Tissue	680-709	0	0	0	0
Musculoskeletal System	710-739	208	24.7	21.1	29.0
-Dorsopathies	720-724	56	6.9	5.0	9.4
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	43	4.9	3.4	6.9
Injury & Poisoning	800-999	112	15.0	12.1	18.6
-Fractures, All Sites	800-829	6	0.8	0.3	1.9
-Dislocations	830-839	0	0	0	0

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

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

Sandia National Laboratories-Albuquerque 2003

OSHA Data

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

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-Sprains & Strains	840-848	31	4.2	2.7	6.4
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	22	2.2	1.4	3.4
-Other Injuries	900-999	53	7.9	5.8	10.8
Health Status/Health Serv Contact	V01-V82	0	0	0	0
-Family History of Health Problems	V10-V19	0	0	0	0
-Circumstances Reproduction/Develop	V20-V28	0	0	0	0
-Specific Procedure/Aftercare	V50-V59	0	0	0	0
Total		374	46.3	41.1	52.1

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

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