

# 2006

## Los Alamos National Laboratory Annual Illness and Injury Surveillance Report



**Los Alamos National Laboratory**  
**2006 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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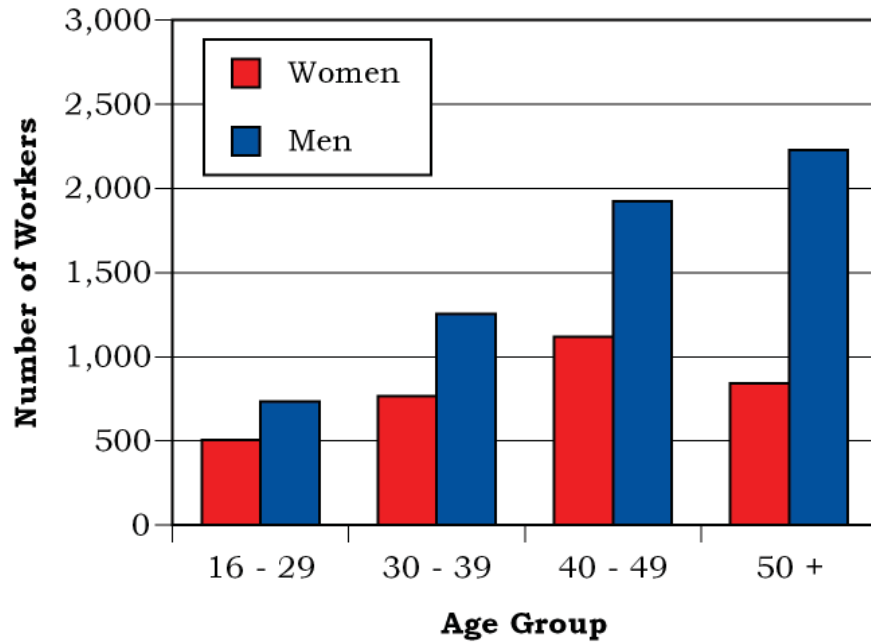
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**The Los Alamos National Laboratory Work Force - 2006**

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

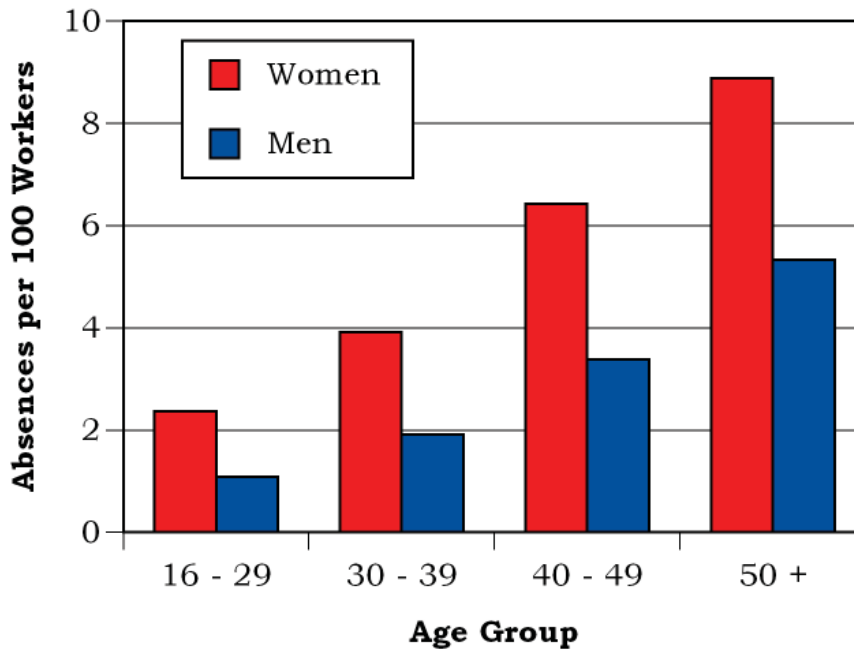


**Figure 2. The Work Force by Gender and Job Category**

Job Category	Women	Men
Professional	2,084 64%	4,619 75%
Administrative Support	652 20%	118 2%
Technical Support	498 15%	1,395 23%
Service	3 1%	11 <1%
Security and Fire	0 0%	0 0%
Crafts	0 0%	0 0%
Line Operators	0 0%	0 0%
Total	3,237 100%	6,143 100%

**Number and Length of Absences**

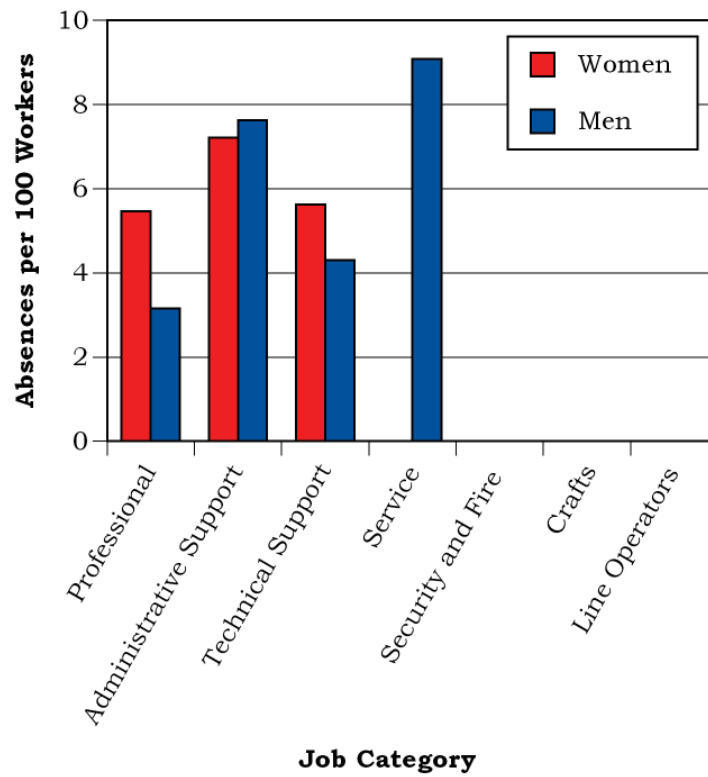
**Figure 3. Absence Rate by Gender and Age**



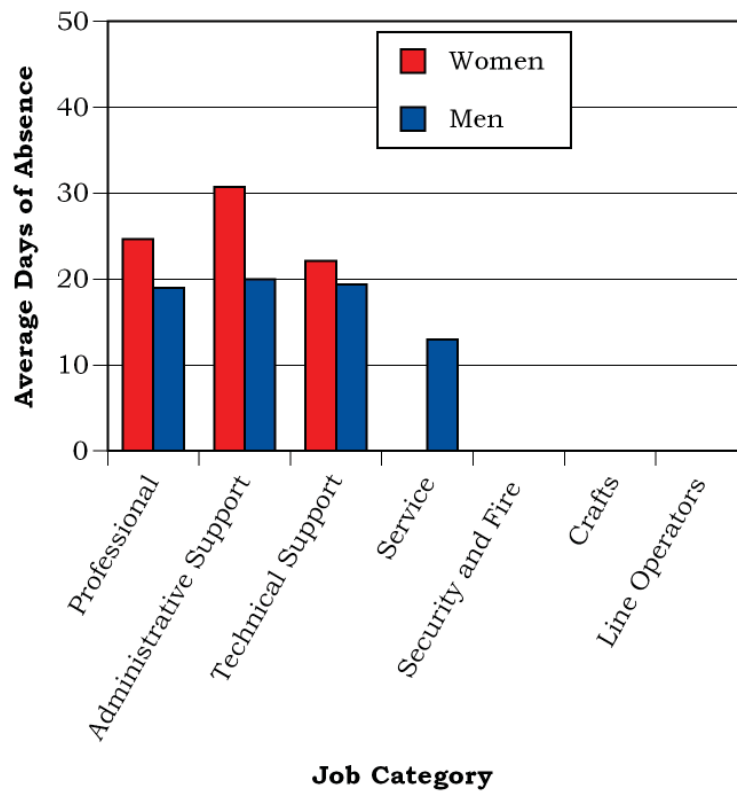
**Figure 4. Number of Days Absent by Gender and Age**

Gender	Age	Number of Absences	Number of Days Absent	
			Total	Average
Women	16-29	12	372	31
	30-39	30	980	33
	40-49	72	2,217	31
	50+	75	1,306	17
	<b>Total</b>	<b>189</b>	<b>4,875</b>	<b>26</b>
Men	16-29	8	142	18
	30-39	24	534	22
	40-49	65	1,283	20
	50+	119	2,165	18
	<b>Total</b>	<b>216</b>	<b>4,124</b>	<b>19</b>

**Figure 5. Absence Rate by Job Category and Gender**



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



**Diagnostic Categories**

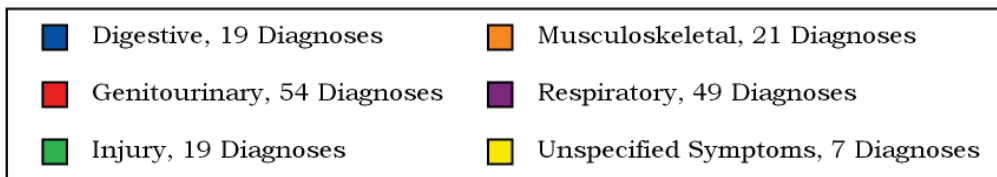
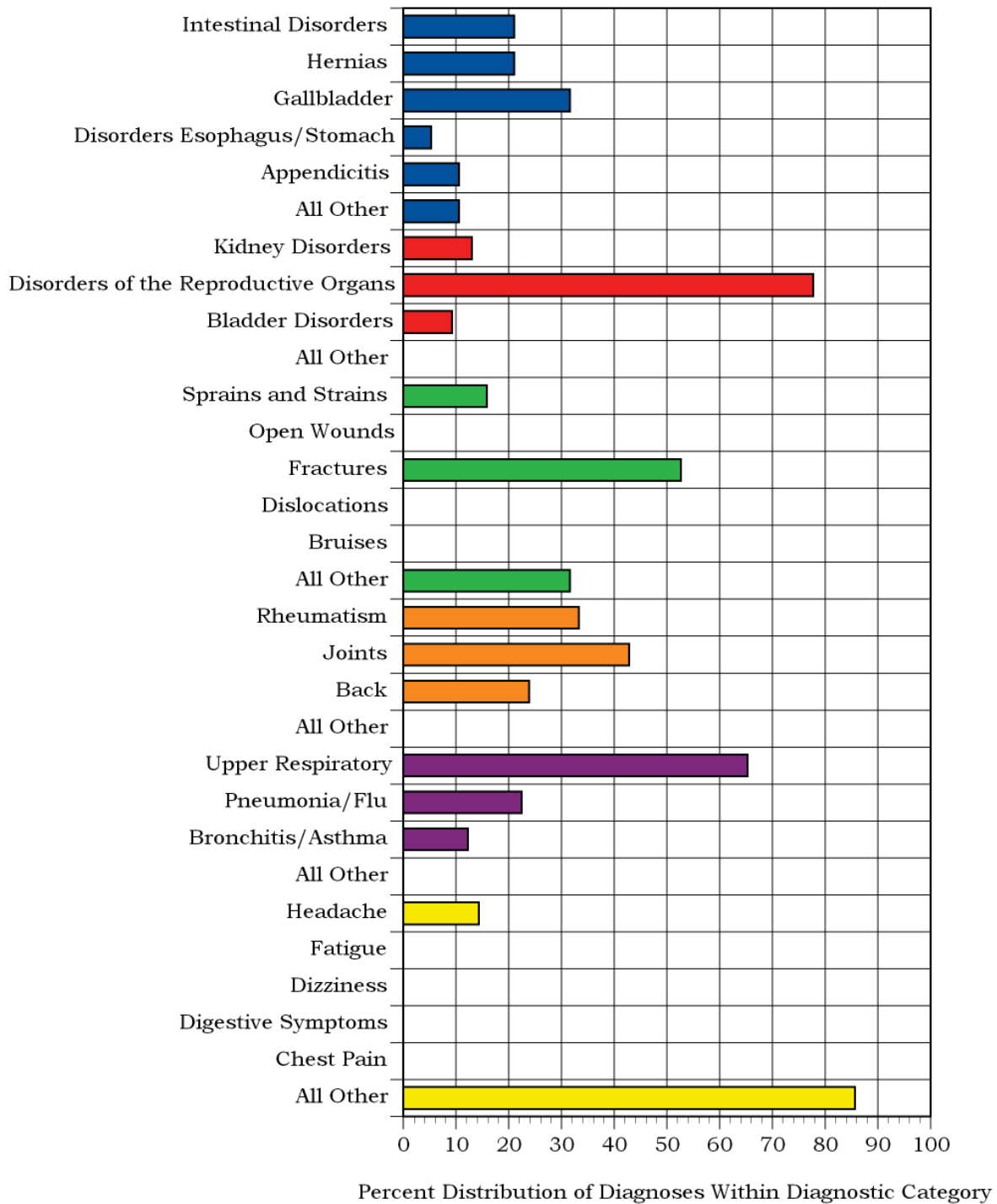
**Figure 7. Number of Diagnoses and Lost Calendar Days by Diagnostic Category (Categorized by ICD-9-CM) and Gender**

Diagnostic Category	Women		Men	
	Number of Diagnoses	Number of Lost Calendar Days	Number of Diagnoses	Number of Lost Calendar Days
Benign Growths	3	43	2	32
Blood	2	47	0	0
Cancer	4	453	4	50
Digestive	19	227	31	622
Endocrine/Metabolic	1	5	2	29
Existing Birth Condition	1	76	0	0
Genitourinary	54	1,568	11	191
Heart/Circulatory	1	109	17	650
Infections/Parasites	6	50	14	147
Injury	19	660	32	409
Miscarriage	1	6	NA	NA
Musculoskeletal	21	1,220	32	617
Nervous System	14	548	17	441
Psychological	8	114	3	210
Respiratory	49	531	59	655
Skin	1	49	5	54
Unspecified Symptoms	7	69	18	377

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

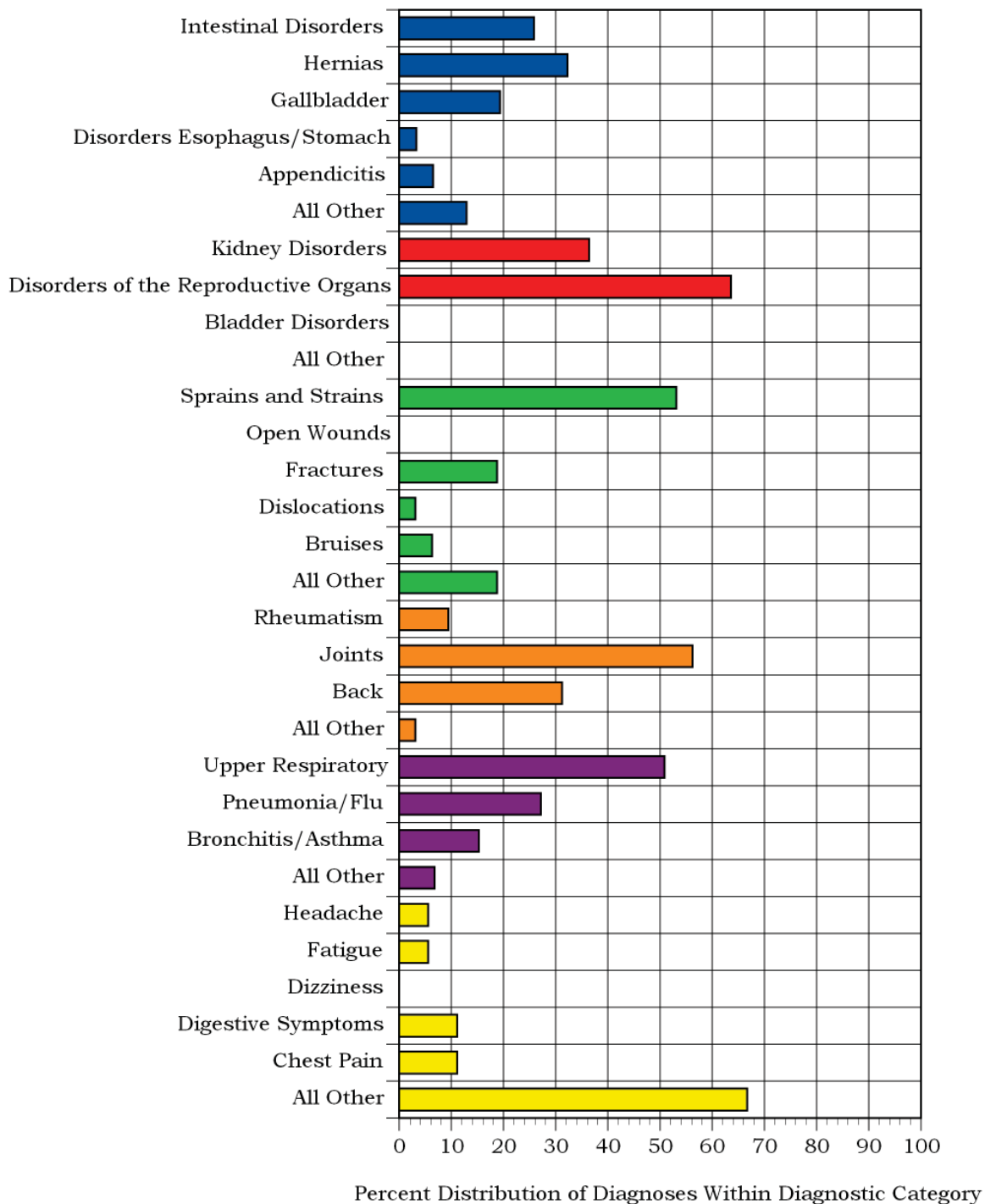


**Figure 8. Common Diagnoses Among Female Workers in 2006**





**Figure 9. Common Diagnoses Among Male Workers in 2006**



**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>Respiratory</b>	<b>43</b>	<b>Genitourinary</b>	<b>35</b>
	<b>Digestive</b>	<b>23</b>	<b>Respiratory</b>	<b>28</b>
	<b>Musculoskeletal</b>	<b>21</b>	<b>Musculoskeletal</b>	<b>15</b>
Administrative Support	<b>Musculoskeletal</b>	<b>3</b>	<b>Genitourinary</b>	<b>12</b>
	<b>Genitourinary</b>	<b>2</b>	<b>Respiratory</b>	<b>11</b>
	<b>Cancer</b>	<b>1</b>	<b>Nervous System</b>	<b>6</b>
	<b>Digestive</b>	<b>1</b>		
	<b>Endocrine/Metabolic</b>	<b>1</b>		
	<b>Infections/Parasites</b>	<b>1</b>		
	<b>Injury</b>	<b>1</b>		
	<b>Musculoskeletal</b>	<b>1</b>		
Technical Support	<b>Respiratory</b>	<b>16</b>	<b>Respiratory</b>	<b>10</b>
	<b>Injury</b>	<b>13</b>	<b>Genitourinary</b>	<b>7</b>
	<b>Digestive</b>	<b>7</b>	<b>Injury</b>	<b>5</b>
	<b>Musculoskeletal</b>	<b>7</b>		
Service	<b>Musculoskeletal</b>	<b>1</b>		<b>0</b>
Security and Fire		<b>0</b>		<b>0</b>
Crafts		<b>0</b>		<b>0</b>
Line Operators		<b>0</b>		<b>0</b>

Rates of Disease Occurrence

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

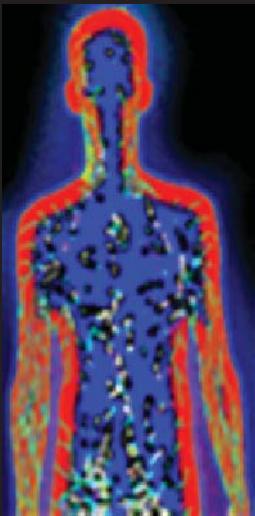
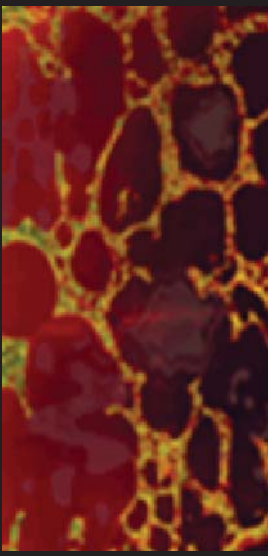
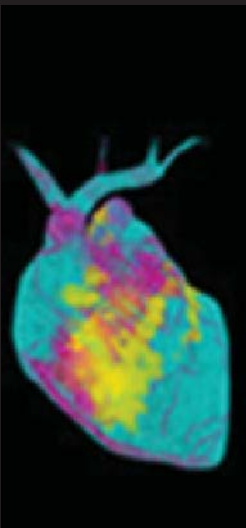

All Illnesses & Injuries Combined	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	26	51
		50+	53	88
	Administrative Support	<50	37	73
		50+	222	105
	Technical Support	<50	33	46
		50+	83	115
	Service	<50	0	0
		50+	333	0
	Security and Fire	<50	0	0
		50+	0	0
	Crafts	<50	0	0
		50+	0	0
	Line Operators	<50	0	0
		50+	0	0

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


Cancer	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	0	1
		50+	1	0
	Administrative Support	<50	12	0
		50+	0	6
	Technical Support	<50	1	3
		50+	0	0
	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

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

Heart/Circulatory	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	0	1
		50+	6	0
	Administrative Support	<50	0	0
		50+	0	0
	Technical Support	<50	2	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+	0	0
	Line Operators	<50	0	0
		50+	0	0

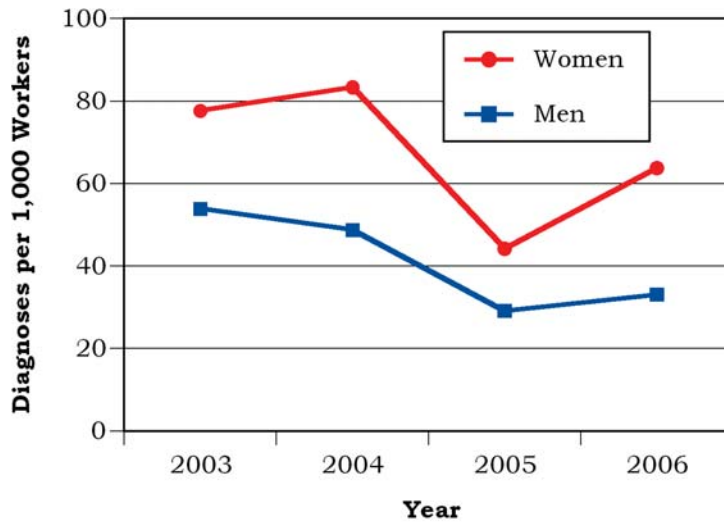
Respiratory	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	7	10
		50+	13	23
	Administrative Support	<50	0	8
		50+	0	41
	Technical Support	<50	6	13
		50+	24	48
	Service	<50	0	0
		50+	0	0
	Security and Fire	<50	0	0
		50+	0	0
	Crafts	<50	0	0
		50+	0	0
	Line Operators	<50	0	0
		50+	0	0

**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	5	5
		50+	3	4
	Administrative Support	<50	0	6
		50+	0	12
	Technical Support	<50	8	10
		50+	12	10
	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

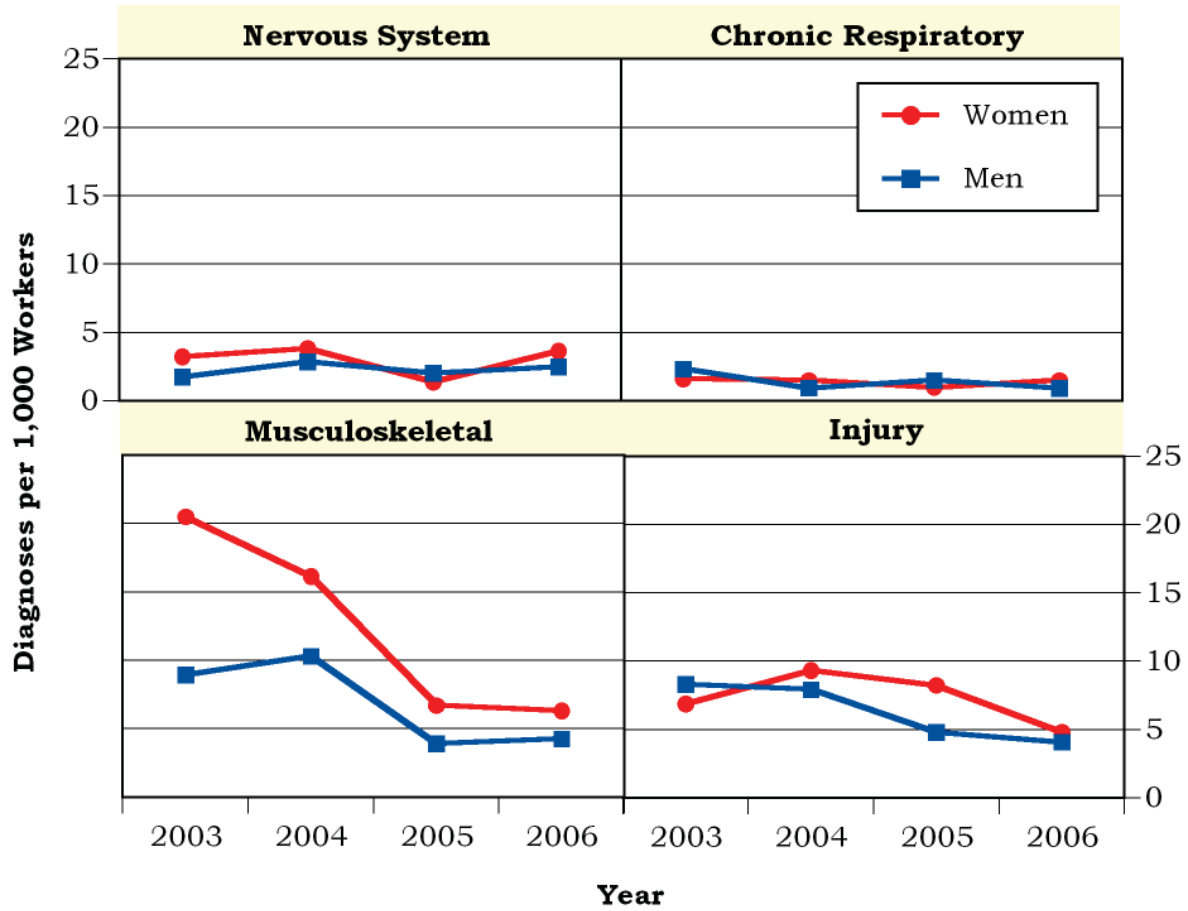
**Time Trends**

**Figure 13. Age-Adjusted Rates for All Diagnoses Combined Among Women and Men from 2003 to 2006\***



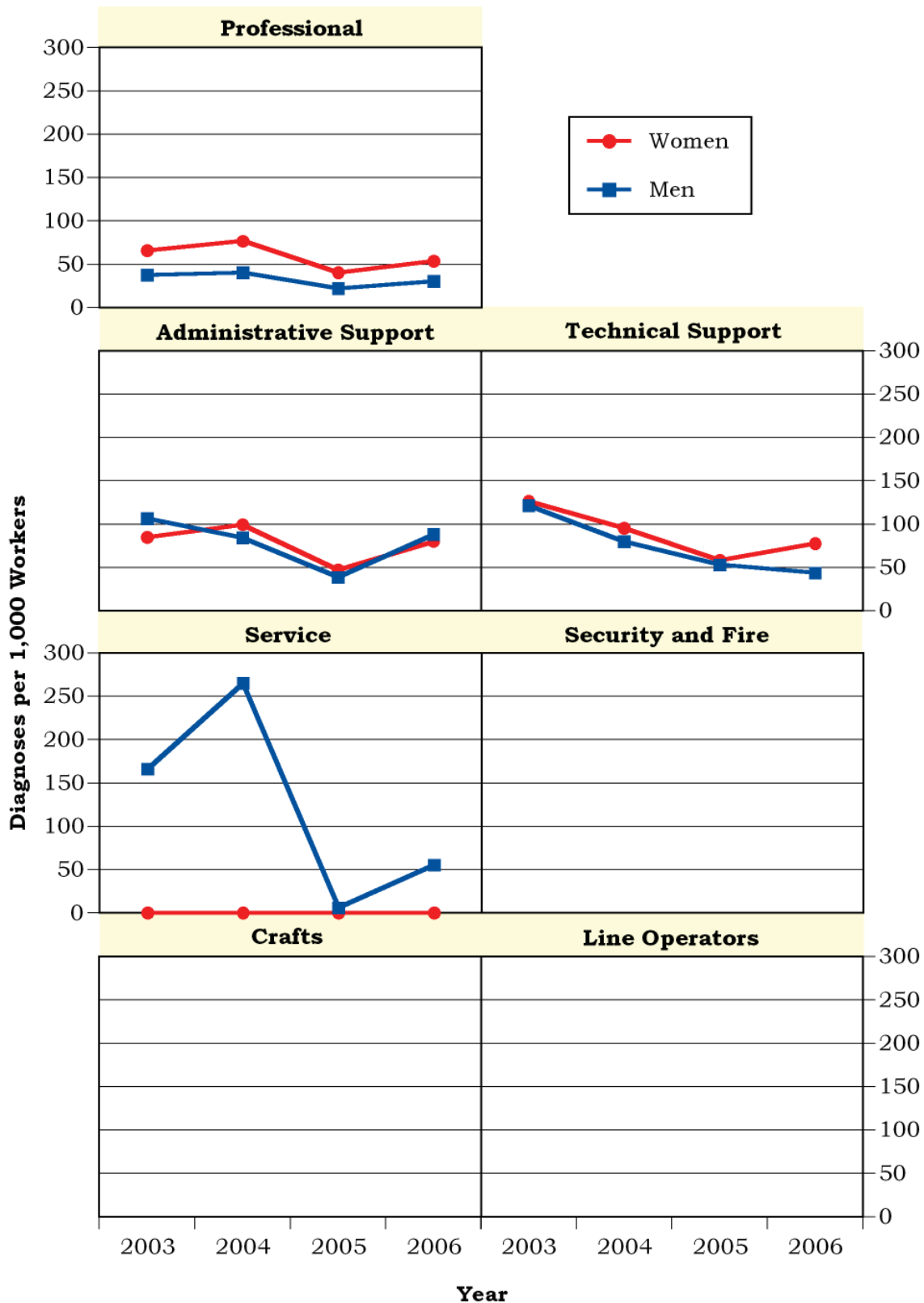
\* Standardized to age distribution of 2000 U.S. population.

**Figure 14. Age-Adjusted Rates for Selected Diagnostic Categories Among Women and Men from 2003 to 2006\***



\* 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 2006\***



\* 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>	1	0	4	0
<b>Possible</b>	0	4	0	136
<b>Total</b>	1	4	4	136

**Figure 17. SHEO Diagnoses by Gender**

Diagnoses	Gender	
	Women	Men
<b>Carpal Tunnel Syndrome</b>	2	0
<b>Pneumonconiosis (Berylliosis)</b>	0	0
<b>Musculoskeletal Conditions</b>	0	0
<b>Injuries</b>	0	1
<b>Other Conditions</b>	2	0

Occupational Safety and Health Administration (OSHA)-Recordable Events

Figure 18. OSHA-Recordable Events by Gender and Age

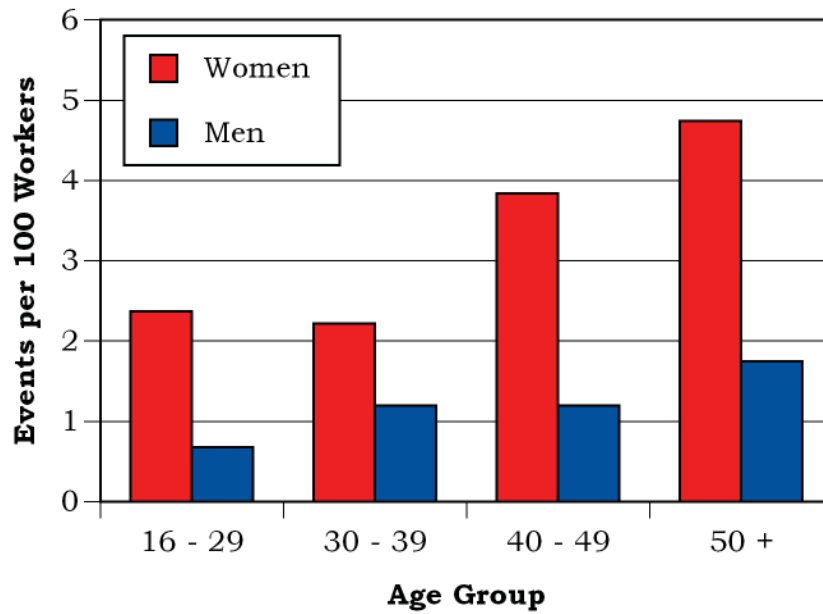
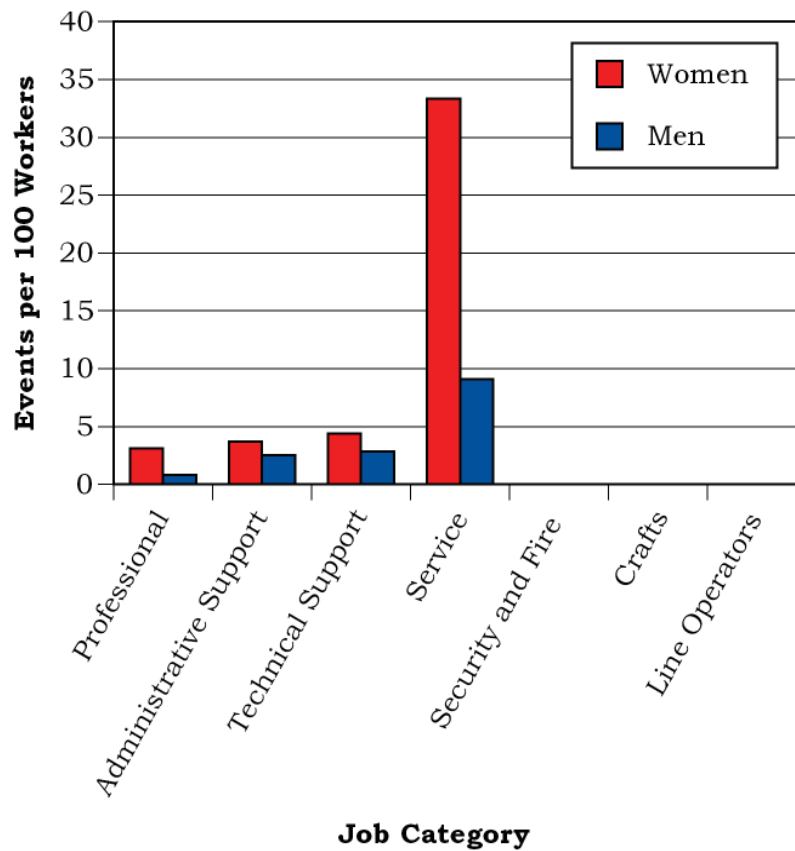


Figure 19. OSHA-Recordable Events by Job Category and Gender



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

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

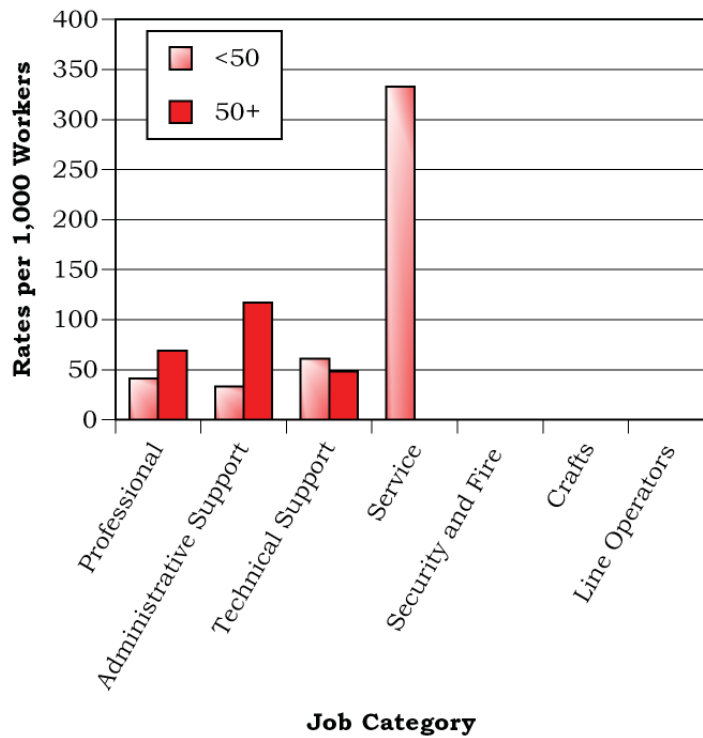
Diagnostic Category	Gender	
	Women	Men
Infections/Parasites	0	1
Musculoskeletal	80	37
Nervous System	13	3
Respiratory	1	1
Skin	2	3
Unspecified Symptoms	6	1
Injury	65	62
Fractures – Neck, Trunk	0	1
Fractures – Upper Limb	0	2
Fractures – Lower Limb	3	1
Dislocations	1	1
Back Sprains & Strains	8	6
Other Sprains & Strains	32	17
Open Wounds – Head, Neck, Trunk	1	3
Open Wounds – Upper Limb	3	10
Superficial Injuries	4	5
Bruises	5	5
Crushing Injuries	1	1
Foreign Bodies Entering Orifice	1	0
Unspecified Injuries	4	5
Poisonings by Drugs	1	1
Adverse Reactions to Non-Medical Substances	1	3
Adverse Reactions to External Causes	0	1

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

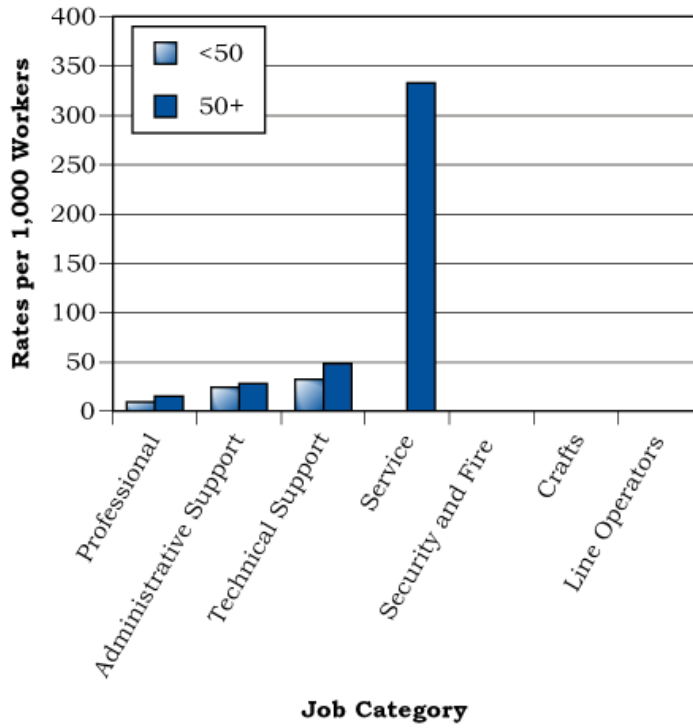
Accident Category	Gender	
	Women	Men
	Number of Accidents	Number of Accidents
Motor Vehicle Traffic	2	0
Overdose/Wrong Drug	1	1
Poisoning - Non-Medicinal	1	0
Falls	5	5
Natural/Environmental Factors	0	5
Submersion/Suffocation/Foreign Bodies	1	0
Other Accidents	9	5
Cutting/Piercing Instrument/Object	2	0
Overexertion/Strenuous Movements	0	1
Repetitive Trauma	7	4
Total	19	16

**Rates of OSHA-Recordable Events**

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

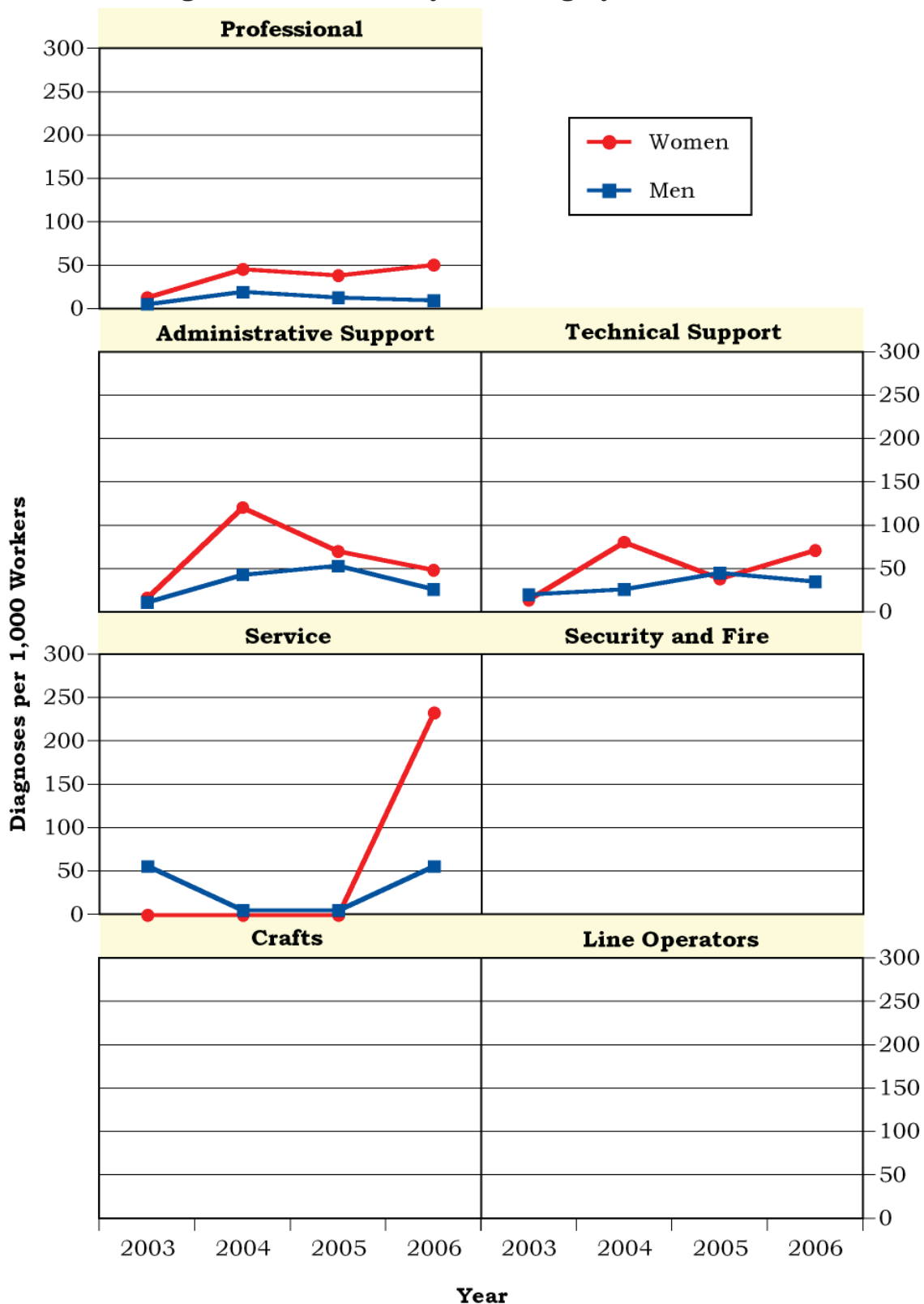


**Figure 23. OSHA-Recordable Rates by Age and Job Categories Among Men, All Diagnoses Combined**



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 2006\*



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

## **Appendices**



# Los Alamos National Laboratory 2006

## 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	208	520	787	569	2,084	365	963	1,521	1,770	4,619	6,703
Administrative Support	139	151	191	171	652	33	18	31	36	118	770
Technical Support	159	94	141	104	498	331	272	371	421	1,395	1,893
Service	1	1	1	0	3	6	0	2	3	11	14
<b>TOTAL</b>	507	766	1,120	844	3,237	735	1,253	1,925	2,230	6,143	9,380

### 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 +
2003	14.48	22.71	37.59	25.22	10.22	20.33	35.29	34.15
2004	13.32	22.29	37.86	26.53	8.10	19.37	36.22	36.30
2005	17.99	24.37	35.17	22.47	14.43	21.20	31.63	32.74
2006	15.66	23.66	34.60	26.07	11.96	20.40	31.34	36.30

# Los Alamos National Laboratory 2006

## 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	3	16	42	43	104	6	12	47	69	134	238
Administrative Support	4	9	15	16	44	1	1	1	5	8	52
Technical Support	4	3	9	8	24	1	9	15	33	58	82
Service	0	0	0	0	0	0	0	0	1	1	1
<b>TOTAL</b>	11	28	66	67	172	8	22	63	108	201	373

\*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	3	17	47	47	114	6	13	49	78	146	260
Administrative Support	4	10	16	17	47	1	1	1	6	9	56
Technical Support	5	3	9	11	28	1	10	15	34	60	88
Service	0	0	0	0	0	0	0	0	1	1	1
<b>TOTAL</b>	12	30	72	75	189	8	24	65	119	216	405

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

# Los Alamos National Laboratory 2006

## 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	7	18	38	51	114	5	19	47	80	151	265
15 - 28	2	3	8	5	18	1	2	11	25	39	57
29 - 42	0	3	6	13	22	1	0	1	2	4	26
43 - 56	1	2	8	4	15	1	1	1	6	9	24
57 - 91	1	3	9	2	15	0	0	2	3	5	20
92 - 182	1	0	2	0	3	0	1	2	2	5	8
183 +	0	1	1	0	2	0	1	1	1	3	5
<b>TOTAL</b>	12	30	72	75	189	8	24	65	119	216	405

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

# Los Alamos National Laboratory 2006

## 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	
< 15	70	27	17	0	114
15 - 28	10	4	4	0	18
29 - 42	15	5	2	0	22
43 - 56	9	4	2	0	15
57 - 91	7	5	3	0	15
92 - 182	2	1	0	0	3
183 +	1	1	0	0	2
<b>TOTAL</b>	114	47	28	0	189

#### Men

# of Calendar Days	Job Category				TOTAL
	Professional	Administrative Support	Technical Support	Service	
< 15	100	5	45	1	151
15 - 28	28	2	9	0	39
29 - 42	3	1	0	0	4
43 - 56	6	0	3	0	9
57 - 91	4	1	0	0	5
92 - 182	3	0	2	0	5
183 +	2	0	1	0	3
<b>TOTAL</b>	146	9	60	1	216

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

# Los Alamos National Laboratory 2006

## 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	1	0	5	6
-Intestinal Infectious Dis	001-009	0	0	0	1	1
-Other Bacterial Dis	030-041	0	1	0	2	3
-Viral Dis with Exanthem	050-057	0	0	0	1	1
-Other Viral Dis & Chlamydiae	070-079	0	0	0	1	1
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	1	1	1	1	4
-Breast	174-175	1	0	0	1	2
-Genitourinary	179-189	0	0	0	0	0
-Other & Unspecified Sites	190, 193-199	0	1	1	0	2
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	0	0	3	0	3
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	0	0	0	1	1
-Thyroid Gland Disorders	240-246	0	0	0	1	1
-Other Endocrine Gland Dis	250-259	0	0	0	0	0
<b>BLOOD &amp; BLOOD-FORMING ORGANS</b>	<b>280-289</b>	0	0	0	2	2
<b>MENTAL DISORDERS</b>	<b>290-319</b>	0	2	5	1	8
-Non-Psychotic Disorders	300-302, 306-316	0	2	5	1	8
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	1	3	3	7	14
-Inflammatory Dis of Central NS	320-326	1	0	0	0	1
-Other Disorders of Central NS	340-349	0	2	0	0	2
-Disorders of Peripheral NS	350-359	0	0	2	0	2
-Disorders of Eye	360-379	0	0	0	7	7
-Dis of Ear & Mastoid	380-389	0	1	1	0	2
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	0	0	1	0	1
-Chronic Rheumatic Heart Dis	393-398	0	0	0	0	0
-Hypertensive Dis	401-405	0	0	0	0	0
-Ischemic Heart Dis	410-414	0	0	0	0	0
-Other Heart Dis	420-429	0	0	0	0	0
-Cerebrovascular Dis	430-438	0	0	1	0	1
-Dis of Arteries & Capillaries	440-448	0	0	0	0	0
-Dis of Veins, Lymphatics, Other	451-459	0	0	0	0	0
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	3	6	15	25	49
-Acute Respiratory Infections	460-466	1	5	3	13	22
-Other Dis Upper Respiratory Tract	470-478	2	0	1	7	10
-Pneumonia & Influenza	480-487	0	1	5	5	11
-Chronic Obstructive Dis	490-496	0	0	6	0	6
-Other Respiratory Dis	510-519	0	0	0	0	0
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	0	6	6	7	19

(Continued)

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

# Los Alamos National Laboratory 2006

## 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>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	0	2	5	7	14	20	
-Intestinal Infectious Dis	001-009	0	0	0	1	1	2	
-Other Bacterial Dis	030-041	0	1	3	2	6	9	
-Viral Dis with Exanthem	050-057	0	0	1	0	1	2	
-Other Viral Dis & Chlamydiae	070-079	0	1	1	4	6	7	
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	1	2	0	1	4	8	
-Breast	174-175	0	0	0	0	0	2	
-Genitourinary	179-189	1	2	0	0	3	3	
-Other & Unspecified Sites	190, 193-199	0	0	0	1	1	3	
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	0	1	0	1	2	5	
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	0	0	1	1	2	3	
-Thyroid Gland Disorders	240-246	0	0	0	0	0	1	
-Other Endocrine Gland Dis	250-259	0	0	1	1	2	2	
<b>BLOOD &amp; BLOOD-FORMING ORGANS</b>	<b>280-289</b>	0	0	0	0	0	2	
<b>MENTAL DISORDERS</b>	<b>290-319</b>	0	0	1	2	3	11	
-Non-Psychotic Disorders	300-302, 306-316	0	0	1	2	3	11	
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	0	2	3	12	17	31	
-Inflammatory Dis of Central NS	320-326	0	0	0	0	0	1	
-Other Disorders of Central NS	340-349	0	0	0	3	3	5	
-Disorders of Peripheral NS	350-359	0	1	0	2	3	5	
-Disorders of Eye	360-379	0	0	0	7	7	14	
-Dis of Ear & Mastoid	380-389	0	1	3	0	4	6	
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	0	0	3	14	17	18	
-Chronic Rheumatic Heart Dis	393-398	0	0	0	1	1	1	
-Hypertensive Dis	401-405	0	0	0	2	2	2	
-Ischemic Heart Dis	410-414	0	0	1	6	7	7	
-Other Heart Dis	420-429	0	0	1	1	2	2	
-Cerebrovascular Dis	430-438	0	0	1	0	1	2	
-Dis of Arteries & Capillaries	440-448	0	0	0	1	1	1	
-Dis of Veins, Lymphatics, Other	451-459	0	0	0	3	3	3	
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	2	3	21	33	59	108	
-Acute Respiratory Infections	460-466	0	3	8	9	20	42	
-Other Dis Upper Respiratory Tract	470-478	1	0	3	6	10	20	
-Pneumonia & Influenza	480-487	1	0	5	10	16	27	
-Chronic Obstructive Dis	490-496	0	0	3	6	9	15	
-Other Respiratory Dis	510-519	0	0	2	2	4	4	
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	2	4	10	15	31	50	

(Continued)

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

# Los Alamos National Laboratory 2006

## 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						
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	0	1	1	
-Esophagus, Stomach, Duodenum	530-537	0	0	0	1	1	
-Appendicitis	540-543	0	2	0	0	2	
-Hernia	550-553	0	2	1	1	4	
-Enteritis, Colitis	555-558	0	0	1	0	1	
-Other Intestinal Dis	560-569	0	0	2	1	3	
-Other Digestive Dis	570-579	0	2	2	3	7	
<b>GENITOURINARY SYSTEM</b>	<b>580-629</b>	5	9	26	14	54	
-Nephritis, Nephrosis	580-589	0	0	1	1	2	
-Other Urinary Dis	590-599	1	2	4	3	10	
-Male Genital Organ Dis	600-608	0	0	0	0	0	
-Breast Disorders	610-611	1	0	0	0	1	
-Other Female Disorders	617-629	3	7	21	10	41	
<b>PREGNANCY &amp; CHILDBIRTH</b>	<b>630-677</b>	0	1	0	0	1	
-Pregnancy with Abortive Outcome	634-639	0	1	0	0	1	
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	0	1	0	0	1	
-Infections	680-686	0	0	0	0	0	
-Other	700-709	0	1	0	0	1	
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	1	5	5	10	21	
-Arthropathies	710-719	1	0	2	6	9	
-Dorsopathies	720-724	0	1	2	2	5	
-Rheumatism, Excluding Back	725-729	0	4	1	2	7	
-Other Dis & Acquired Deformities	730-739	0	0	0	0	0	
<b>CONGENITAL ANOMALIES</b>	<b>740-759</b>	0	0	1	0	1	
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	2	0	3	2	7	
-Symptoms	780-789	2	0	2	2	6	
-Non-Specific Abnormal Findings	790-796	0	0	1	0	1	
-Ill-Defined & Unknown Causes	797-799	0	0	0	0	0	
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	1	3	10	5	19	
-Fracture - Skull	800-804	0	0	0	0	0	
-Fracture - Neck, Trunk	805-809	0	0	1	1	2	
-Fracture - Upper Limb	810-819	0	1	2	0	3	
-Fracture - Lower Limb	820-829	0	0	4	1	5	
-Dislocation	830-839	0	0	0	0	0	
-Sprains & Strains - Back	846-847	0	0	0	0	0	
-Sprains & Strains - Other	840-845, 848	0	1	1	1	3	

(Continued)

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



# Los Alamos National Laboratory 2006

## 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							
-Oral Cavity, Saliva Glands, Jaw	520-529	2	0	1	0	3	4	
-Esophagus, Stomach, Duodenum	530-537	0	0	0	1	1	2	
-Appendicitis	540-543	0	0	0	2	2	4	
-Hernia	550-553	0	1	4	5	10	14	
-Enteritis, Colitis	555-558	0	0	0	3	3	4	
-Other Intestinal Dis	560-569	0	2	2	1	5	8	
-Other Digestive Dis	570-579	0	1	3	3	7	14	
<b>GENITOURINARY SYSTEM</b>	<b>580-629</b>	1	1	3	6	11	65	
-Nephritis, Nephrosis	580-589	0	0	0	0	0	2	
-Other Urinary Dis	590-599	1	1	2	0	4	14	
-Male Genital Organ Dis	600-608	0	0	1	6	7	7	
-Breast Disorders	610-611	0	0	0	0	0	1	
-Other Female Disorders	617-629	0	0	0	0	0	41	
<b>PREGNANCY &amp; CHILDBIRTH</b>	<b>630-677</b>	0	0	0	0	0	1	
-Pregnancy with Abortive Outcome	634-639	0	0	0	0	0	1	
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	0	1	1	3	5	6	
-Infections	680-686	0	1	1	2	4	4	
-Other	700-709	0	0	0	1	1	2	
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	2	2	10	18	32	53	
-Arthropathies	710-719	1	0	7	10	18	27	
-Dorsopathies	720-724	0	2	3	5	10	15	
-Rheumatism, Excluding Back	725-729	0	0	0	3	3	10	
-Other Dis & Acquired Deformities	730-739	1	0	0	0	1	1	
<b>CONGENITAL ANOMALIES</b>	<b>740-759</b>	0	0	0	0	0	1	
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	0	2	2	14	18	25	
-Symptoms	780-789	0	2	1	14	17	23	
-Non-Specific Abnormal Findings	790-796	0	0	0	0	0	1	
-Ill-Defined & Unknown Causes	797-799	0	0	1	0	1	1	
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	0	8	13	11	32	51	
-Fracture - Skull	800-804	0	0	0	1	1	1	
-Fracture - Neck, Trunk	805-809	0	0	1	1	2	4	
-Fracture - Upper Limb	810-819	0	0	0	0	0	3	
-Fracture - Lower Limb	820-829	0	1	1	1	3	8	
-Dislocation	830-839	0	0	1	0	1	1	
-Sprains & Strains - Back	846-847	0	0	2	0	2	2	
-Sprains & Strains - Other	840-845, 848	0	4	5	6	15	18	

(Continued)

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

# Los Alamos National Laboratory 2006

## 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					
-Intracranial Injury	850-854	0	0	0	0	0
-Superficial Injury	910-919	0	0	0	0	0
-Contusion	920-924	0	0	0	0	0
-Crushing Injury	925-929	1	0	0	0	1
-Complications & Unspecified Injuries	958-959	0	1	1	2	4
-Complications of Surgical/Medical Care	996-999	0	0	1	0	1
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	0	1	1	2
-Personal & Family History	V10-V19	0	0	1	0	1
-Health Services Reproduction/Development	V20-V29	0	0	0	0	0
-Specific Procedures/Aftercare	V50-V59	0	0	0	1	1
-Examination & Investigation	V70-V82	0	0	0	0	0

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

# Los Alamos National Laboratory 2006

## 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							
-Intracranial Injury	850-854	0	1	0	0	1	1	
-Superficial Injury	910-919	0	1	0	1	2	2	
-Contusion	920-924	0	1	1	0	2	2	
-Crushing Injury	925-929	0	0	0	0	0	1	
-Complications & Unspecified Injuries	958-959	0	0	2	1	3	7	
-Complications of Surgical/Medical Care	996-999	0	0	0	0	0	1	
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	0	2	0	2	4	
-Personal & Family History	V10-V19	0	0	0	0	0	1	
-Health Services Reproduction/Development	V20-V29	0	0	1	0	1	1	
-Specific Procedures/Aftercare	V50-V59	0	0	0	0	0	1	
-Examination & Investigation	V70-V82	0	0	1	0	1	1	

Diagnostic Category	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
<b>Total</b>	14	38	80	81	213	8	28	75	138	249	462

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

## Los Alamos National Laboratory 2006

### 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	8	0	42	50
MALIGNANT NEOPLASMS	140-208, 230-234	55	351	13	34	453
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	43	0	43
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	0	5	5
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	47	47
MENTAL DISORDERS	290-319	0	15	90	9	114
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	23	356	100	69	548
CIRCULATORY SYSTEM	390-459	0	0	109	0	109
RESPIRATORY SYSTEM	460-519	34	110	215	172	531
DIGESTIVE SYSTEM	520-579	0	59	96	72	227
GENTOURINARY SYSTEM	580-629	124	164	861	419	1,568
PREGNANCY & CHILDBIRTH	630-677	0	6	0	0	6
SKIN & SUBCUTANEOUS TISSUE	680-709	0	49	0	0	49
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	132	546	206	336	1,220
CONGENITAL ANOMALIES	740-759	0	0	76	0	76
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	14	0	22	33	69
INJURY & POISONING	800-999	3	40	544	73	660

\*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.

# Los Alamos National Laboratory 2006

## Absence Data

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

		Men					TOTAL	TOTAL
		Age Group				TOTAL		
		16 - 29	30 - 39	40 - 49	50 +			
Diagnostic Category	ICD-9-CM Code							
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	11	57	79	147	197	
MALIGNANT NEOPLASMS	140-208, 230-234	17	25	0	8	50	503	
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	7	0	25	32	75	
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	13	16	29	34	
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	0	0	47	
MENTAL DISORDERS	290-319	0	0	193	17	210	324	
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	222	19	200	441	989	
CIRCULATORY SYSTEM	390-459	0	0	293	357	650	759	
RESPIRATORY SYSTEM	460-519	14	18	251	372	655	1,186	
DIGESTIVE SYSTEM	520-579	14	164	104	340	622	849	
GENITOURINARY SYSTEM	580-629	41	9	54	87	191	1,759	
PREGNANCY & CHILDBIRTH	630-677	0	0	0	0	0	6	
SKIN & SUBCUTANEOUS TISSUE	680-709	0	13	13	28	54	103	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	56	33	165	363	617	1,837	
CONGENITAL ANOMALIES	740-759	0	0	0	0	0	76	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	6	75	296	377	446	
INJURY & POISONING	800-999	0	32	145	232	409	1,069	

\*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.

# Los Alamos National Laboratory 2006

## 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	
Diagnostic Category	ICD-9-CM Code				
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	3	3	0	6
-Intestinal Infectious Dis	001-009	0	1	0	1
-Other Bacterial Dis	030-041	2	1	0	3
-Viral Dis with Exanthem	050-057	0	1	0	1
-Other Viral Dis & Chlamydiae	070-079	1	0	0	1
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	2	1	1	4
-Breast	174-175	0	1	1	2
-Other & Unspecified Sites	190, 193-199	2	0	0	2
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	3	0	0	3
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	1	0	0	1
-Thyroid Gland Disorders	240-246	1	0	0	1
<b>BLOOD &amp; BLOOD-FORMING ORGANS</b>	<b>280-289</b>	2	0	0	2
<b>MENTAL DISORDERS</b>	<b>290-319</b>	4	4	0	8
-Non-Psychotic Disorders	300-302, 306-316	4	4	0	8
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	7	6	1	14
-Inflammatory Dis of Central NS	320-326	0	0	1	1
-Other Disorders of Central NS	340-349	2	0	0	2
-Disorders of Peripheral NS	350-359	0	2	0	2
-Disorders of Eye	360-379	5	2	0	7
-Dis of Ear & Mastoid	380-389	0	2	0	2
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	1	0	0	1
-Cerebrovascular Dis	430-438	1	0	0	1
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	28	11	10	49
-Acute Respiratory Infections	460-466	13	2	7	22
-Other Dis Upper Respiratory Tract	470-478	5	5	0	10
-Pneumonia & Influenza	480-487	6	2	3	11
-Chronic Obstructive Dis	490-496	4	2	0	6
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	13	5	1	19
-Oral Cavity, Saliva Glands, Jaw	520-529	0	1	0	1
-Esophagus, Stomach, Duodenum	530-537	1	0	0	1
-Appendicitis	540-543	1	1	0	2
-Hernia	550-553	3	1	0	4
-Enteritis, Colitis	555-558	1	0	0	1
-Other Intestinal Dis	560-569	1	2	0	3
-Other Digestive Dis	570-579	6	0	1	7
<b>GENITOURINARY SYSTEM</b>	<b>580-629</b>	35	12	7	54

(Continued)

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

# Los Alamos National Laboratory 2006

## 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	
Diagnostic Category	ICD-9-CM Code				
-Nephritis, Nephrosis	580-589	1	0	1	2
-Other Urinary Dis	590-599	8	1	1	10
-Breast Disorders	610-611	0	0	1	1
-Other Female Disorders	617-629	26	11	4	41
PREGNANCY & CHILDBIRTH	630-677	1	0	0	1
-Pregnancy with Abortive Outcome	634-639	1	0	0	1
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	1	1
-Other	700-709	0	0	1	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	15	5	1	21
-Arthropathies	710-719	6	2	1	9
-Dorsopathies	720-724	3	2	0	5
-Rheumatism, Excluding Back	725-729	6	1	0	7
CONGENITAL ANOMALIES	740-759	1	0	0	1
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	3	1	3	7
-Symptoms	780-789	2	1	3	6
-Non-Specific Abnormal Findings	790-796	1	0	0	1
INJURY & POISONING	800-999	9	5	5	19
-Fracture - Neck, Trunk	805-809	1	1	0	2
-Fracture - Upper Limb	810-819	2	1	0	3
-Fracture - Lower Limb	820-829	3	0	2	5
-Sprains & Strains - Other	840-845, 848	3	0	0	3
-Crushing Injury	925-929	0	0	1	1
-Complications & Unspecified Injuries	958-959	0	2	2	4
-Complications of Surgical/Medical Care	996-999	0	1	0	1
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	2	0	0	2
-Personal & Family History	V10-V19	1	0	0	1
-Specific Procedures/Aftercare	V50-V59	1	0	0	1

	Women			
	Job Category			TOTAL
	Professional	Administrative Support	Technical Support	
Diagnostic Category				
Total	130	53	30	213

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

# Los Alamos National Laboratory 2006

## Absence Data

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

Diagnostic Category		Men				
		Job Category				TOTAL
		Professional	Administrative Support	Technical Support	Service	
Diagnostic Category	ICD-9-CM Code					
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	10	1	3	0	14
-Intestinal Infectious Dis	001-009	1	0	0	0	1
-Other Bacterial Dis	030-041	3	1	2	0	6
-Viral Dis with Exanthem	050-057	1	0	0	0	1
-Other Viral Dis & Chlamydiae	070-079	5	0	1	0	6
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	2	1	1	0	4
-Genitourinary	179-189	1	1	1	0	3
-Other & Unspecified Sites	190, 193-199	1	0	0	0	1
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	2	0	0	0	2
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	0	1	1	0	2
-Other Endocrine Gland Dis	250-259	0	1	1	0	2
<b>MENTAL DISORDERS</b>	<b>290-319</b>	0	0	3	0	3
-Non-Psychotic Disorders	300-302, 306-316	0	0	3	0	3
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	12	1	4	0	17
-Other Disorders of Central NS	340-349	2	1	0	0	3
-Disorders of Peripheral NS	350-359	2	0	1	0	3
-Disorders of Eye	360-379	6	0	1	0	7
-Dis of Ear & Mastoid	380-389	2	0	2	0	4
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	12	0	5	0	17
-Chronic Rheumatic Heart Dis	393-398	1	0	0	0	1
-Hypertensive Dis	401-405	2	0	0	0	2
-Ischemic Heart Dis	410-414	5	0	2	0	7
-Other Heart Dis	420-429	2	0	0	0	2
-Cerebrovascular Dis	430-438	0	0	1	0	1
-Dis of Arteries & Capillaries	440-448	1	0	0	0	1
-Dis of Veins, Lymphatics, Other	451-459	1	0	2	0	3
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	43	0	16	0	59
-Acute Respiratory Infections	460-466	15	0	5	0	20
-Other Dis Upper Respiratory Tract	470-478	9	0	1	0	10
-Pneumonia & Influenza	480-487	12	0	4	0	16
-Chronic Obstructive Dis	490-496	3	0	6	0	9
-Other Respiratory Dis	510-519	4	0	0	0	4
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	23	1	7	0	31
-Oral Cavity, Saliva Glands, Jaw	520-529	3	0	0	0	3
-Esophagus, Stomach, Duodenum	530-537	0	1	0	0	1
-Appendicitis	540-543	1	0	1	0	2

(Continued)

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



# Los Alamos National Laboratory 2006

## Absence Data

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

		Men				
		Job Category				TOTAL
		Professional	Administrative Support	Technical Support	Service	
Diagnostic Category	ICD-9-CM Code					
-Hernia	550-553	9	0	1	0	10
-Enteritis, Colitis	555-558	3	0	0	0	3
-Other Intestinal Dis	560-569	5	0	0	0	5
-Other Digestive Dis	570-579	2	0	5	0	7
<b>GENTOURINARY SYSTEM</b>	<b>580-629</b>	<b>6</b>	<b>2</b>	<b>3</b>	<b>0</b>	<b>11</b>
-Other Urinary Dis	590-599	3	1	0	0	4
-Male Genital Organ Dis	600-608	3	1	3	0	7
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	<b>1</b>	<b>1</b>	<b>3</b>	<b>0</b>	<b>5</b>
-Infections	680-686	1	1	2	0	4
-Other	700-709	0	0	1	0	1
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	<b>21</b>	<b>3</b>	<b>7</b>	<b>1</b>	<b>32</b>
-Arthropathies	710-719	9	3	6	0	18
-Dorsopathies	720-724	9	0	1	0	10
-Rheumatism, Excluding Back	725-729	2	0	0	1	3
-Other Dis & Acquired Deformities	730-739	1	0	0	0	1
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	<b>17</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>18</b>
-Symptoms	780-789	16	0	1	0	17
-Ill-Defined & Unknown Causes	797-799	1	0	0	0	1
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	<b>19</b>	<b>0</b>	<b>13</b>	<b>0</b>	<b>32</b>
-Fracture - Skull	800-804	1	0	0	0	1
-Fracture - Neck, Trunk	805-809	1	0	1	0	2
-Fracture - Lower Limb	820-829	3	0	0	0	3
-Dislocation	830-839	0	0	1	0	1
-Sprains & Strains - Back	846-847	1	0	1	0	2
-Sprains & Strains - Other	840-845, 848	7	0	8	0	15
-Intracranial Injury	850-854	1	0	0	0	1
-Superficial Injury	910-919	2	0	0	0	2
-Contusion	920-924	1	0	1	0	2
-Complications & Unspecified Injuries	958-959	2	0	1	0	3
<b>HEALTH STATUS/HEALTH SERVICE CONTACT</b>	<b>V01-V82</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>2</b>
-Health Services Reproduction/Development	V20-V29	1	0	0	0	1
-Examination & Investigation	V70-V82	0	0	1	0	1

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

# Los Alamos National Laboratory 2006

## Absence Data

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

	Men				
	Job Category				TOTAL
	Professional	Administrative Support	Technical Support	Service	
Diagnostic Category					
Total	169	11	68	1	249

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

# Los Alamos National Laboratory 2006

## Absence Data

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

		Women			
		Job Category			TOTAL
		Professional	Administrative Support	Technical Support	
Diagnostic Category	ICD-9-CM Code				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	26	24	0	50
MALIGNANT NEOPLASMS	140-208, 230-234	364	34	55	453
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	43	0	0	43
ENDOCRINE/METABOLIC/IMMUNITY	240-279	5	0	0	5
BLOOD & BLOOD-FORMING ORGANS	280-289	47	0	0	47
MENTAL DISORDERS	290-319	34	80	0	114
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	409	116	23	548
CIRCULATORY SYSTEM	390-459	109	0	0	109
RESPIRATORY SYSTEM	460-519	220	160	151	531
DIGESTIVE SYSTEM	520-579	171	46	10	227
GENTOURINARY SYSTEM	580-629	991	408	169	1,568
PREGNANCY & CHILDBIRTH	630-677	6	0	0	6
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	49	49
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	908	287	25	1,220
CONGENITAL ANOMALIES	740-759	76	0	0	76
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	16	13	40	69
INJURY & POISONING	800-999	264	298	98	660

		Men				
		Job Category				TOTAL
		Professional	Administrative Support	Technical Support	Service	
Diagnostic Category	ICD-9-CM Code					
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	116	8	23	0	147
MALIGNANT NEOPLASMS	140-208, 230-234	26	7	17	0	50
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	32	0	0	0	32
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	16	13	0	29
MENTAL DISORDERS	290-319	0	0	210	0	210
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	412	6	23	0	441
CIRCULATORY SYSTEM	390-459	296	0	354	0	650
RESPIRATORY SYSTEM	460-519	481	0	174	0	655
DIGESTIVE SYSTEM	520-579	543	16	63	0	622
GENTOURINARY SYSTEM	580-629	95	62	34	0	191
SKIN & SUBCUTANEOUS TISSUE	680-709	14	8	32	0	54
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	401	81	122	13	617

(Continued)

\*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.

# Los Alamos National Laboratory 2006

## Absence Data

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

		Men				
		Job Category				TOTAL
		Professional	Administrative Support	Technical Support	Service	
Diagnostic Category	ICD-9-CM Code					
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	366	0	11	0	377
INJURY & POISONING	800-999	287	0	122	0	409

\*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.

# Los Alamos National Laboratory 2006

## 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/Parasites	001-139	14	1.9	1.1	3.4
Cancer	140-208, 230-234	4	0.8	0.3	2.4
-Lip, Oral Cavity, Pharynx	140-149	0	0	0	0
-Digestive Organs	150-159	0	0	0	0
-Respiratory System	160-165	0	0	0	0
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	0
-Breast	174-175	0	0	0	0
-Genitourinary	179-189	3	0.7	0.2	2.4
-Other & Unspecified Sites	190, 193-199	1	0.1	0.0	0.6
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	0	0	0	0
-Carcinoma in situ	230-234	0	0	0	0
Benign Growths	210-229, 235-239	2	0.3	0.1	1.2
Endocrine/Metabolic	240-279	2	0.2	0.1	0.9
-Other Endocrine Glands	250-259	2	0.2	0.1	0.9
Blood	280-289	0	0	0	0
Mental	290-319	3	0.3	0.1	0.9
-Non-Psychotic Conditions	300-302, 306-316	3	0.3	0.1	0.9
Nervous System	320-389	17	2.5	1.5	4.2
-Disorders of Peripheral NS	350-359	3	0.5	0.2	1.8
Heart/Circulatory	390-459	17	2.1	1.3	3.6
-Hypertensive Disease	401-405	2	0.2	0.0	0.7
-Ischemic Heart Disease	410-414	7	1.0	0.4	2.3
Respiratory	460-519	59	7.8	5.9	10.4
-Chronic Obstructive Diseases	490-496	9	0.9	0.5	1.8
-Lung Disease from External Agents	500-508	0	0	0	0
Digestive	520-579	31	4.5	3.1	6.7
-Hernias	550-553	10	1.1	0.6	2.1
Genitourinary	580-629	11	1.8	0.9	3.5
-Nephritis, Nephrosis	580-589	0	0	0	0
Miscarriage**	630-677	0	0	0	0
Skin	680-709	5	0.6	0.2	1.5
Musculoskeletal	710-739	32	4.3	2.9	6.3
-Arthropathies	710-719	18	2.3	1.3	3.8
-Dorsopathies	720-724	10	1.4	0.7	2.6
-Rheumatism, Excluding Back	725-729	3	0.3	0.1	0.8
Congenital Anomalies	740-759	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.

# Los Alamos National Laboratory 2006

## 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
Unspecified Symptoms	780-799	18	1.9	1.2	3.1
Injury	800-999	32	4.1	2.8	5.9
-Fractures - Skull, Neck, Trunk	800-809	3	0.3	0.1	0.9
-Fractures - Upper Limb	810-819	0	0	0	0
-Fractures - Lower Limb	820-829	3	0.4	0.1	1.3
-Dislocations	830-839	1	0.1	0.0	0.9
-Back Sprains & Strains	846-847	2	0.2	0.1	1.0
-Other Sprains & Strains	840-845, 848	15	1.9	1.1	3.2
-Open Wounds	870-887, 890-897	0	0	0	0
-Burns	940-949	0	0	0	0
-Adverse Reactions to Nonmedical Substances	980-989	0	0	0	0
-Adverse Reactions to External Causes	990-995	0	0	0	0
Health Status/Health Service Contact	V01-V82	0	0	0	0
<b>Total</b>		<b>247</b>	<b>33.1</b>	<b>28.8</b>	<b>38.0</b>

### 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/Parasites	001-139	6	3.4	1.2	9.4
Cancer	140-208, 230-234	4	1.2	0.4	3.5
-Lip, Oral Cavity, Pharynx	140-149	0	0	0	0
-Digestive Organs	150-159	0	0	0	0
-Respiratory System	160-165	0	0	0	0
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	0
-Breast	174-175	2	0.7	0.2	3.1
-Genitourinary	179-189	0	0	0	0
-Other & Unspecified Sites	190, 193-199	2	0.5	0.1	2.1
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	0	0	0	0
-Carcinoma in situ	230-234	0	0	0	0
Benign Growths	210-229, 235-239	3	0.6	0.2	1.9
Endocrine/Metabolic	240-279	1	0.2	0.0	1.6
-Other Endocrine Glands	250-259	0	0	0	0
Blood	280-289	2	0.5	0.1	1.8
Mental	290-319	8	1.9	0.9	3.8
-Non-Psychotic Conditions	300-302, 306-316	8	1.9	0.9	3.8
Nervous System	320-389	14	3.6	2.1	6.3

\*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.

# Los Alamos National Laboratory 2006

## 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
-Disorders of Peripheral NS	350-359	2	0.4	0.1	1.7
Heart/Circulatory	390-459	1	0.2	0.0	1.5
-Hypertensive Disease	401-405	0	0	0	0
-Ischemic Heart Disease	410-414	0	0	0	0
Respiratory	460-519	49	18.0	12.4	26.0
-Chronic Obstructive Diseases	490-496	6	1.2	0.6	2.8
-Lung Disease from External Agents	500-508	0	0	0	0
Digestive	520-579	19	5.6	3.2	9.9
-Hernias	550-553	4	1.0	0.4	2.8
Genitourinary	580-629	54	14.7	10.9	20.0
-Nephritis, Nephrosis	580-589	2	0.4	0.1	1.8
Miscarriage**	630-677	1	0.3	0.0	2.2
Skin	680-709	1	0.3	0.0	2.2
Musculoskeletal	710-739	21	6.3	3.7	10.6
-Arthropathies	710-719	9	3.3	1.4	7.7
-Dorsopathies	720-724	5	1.2	0.5	2.9
-Rheumatism, Excluding Back	725-729	7	1.9	0.9	4.0
Congenital Anomalies	740-759	1	0.2	0.0	1.5
Unspecified Symptoms	780-799	7	2.1	0.9	4.6
Injury	800-999	19	4.6	2.9	7.4
-Fractures - Skull, Neck, Trunk	800-809	2	0.4	0.1	1.8
-Fractures - Upper Limb	810-819	3	0.7	0.2	2.3
-Fractures - Lower Limb	820-829	5	1.1	0.4	2.5
-Dislocations	830-839	0	0	0	0
-Back Sprains & Strains	846-847	0	0	0	0
-Other Sprains & Strains	840-845, 848	3	0.7	0.2	2.3
-Open Wounds	870-887, 890-897	0	0	0	0
-Burns	940-949	0	0	0	0
-Adverse Reactions to Nonmedical Substances	980-989	0	0	0	0
-Adverse Reactions to External Causes	990-995	0	0	0	0
Health Status/Health Service Contact	V01-V82	0	0	0	0
<b>Total</b>		<b>211</b>	<b>63.8</b>	<b>54.0</b>	<b>75.5</b>

\*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.

# Los Alamos National Laboratory 2006

## 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/Parasites	001-139	20	2.1	1.3	3.5
Cancer	140-208, 230-234	8	1.0	0.5	2.1
-Lip, Oral Cavity, Pharynx	140-149	0	0	0	0
-Digestive Organs	150-159	0	0	0	0
-Respiratory System	160-165	0	0	0	0
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	0
-Breast	174-175	2	0.3	0.1	1.3
-Genitourinary	179-189	3	0.4	0.1	1.4
-Other & Unspecified Sites	190, 193-199	3	0.3	0.1	0.8
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	0	0	0	0
-Carcinoma in situ	230-234	0	0	0	0
Benign Growths	210-229, 235-239	5	0.4	0.2	1.0
Endocrine/Metabolic	240-279	3	0.2	0.1	0.6
-Other Endocrine Glands	250-259	2	0.1	0.0	0.6
Blood	280-289	2	0.1	0.0	0.5
Mental	290-319	11	0.9	0.5	1.6
-Non-Psychotic Conditions	300-302, 306-316	11	0.9	0.5	1.6
Nervous System	320-389	31	3.1	2.1	4.6
-Disorders of Peripheral NS	350-359	5	0.6	0.2	1.5
Heart/Circulatory	390-459	18	1.7	1.0	2.9
-Hypertensive Disease	401-405	2	0.1	0.0	0.5
-Ischemic Heart Disease	410-414	7	0.8	0.3	1.9
Respiratory	460-519	108	10.5	8.4	13.0
-Chronic Obstructive Diseases	490-496	15	1.1	0.7	1.8
-Lung Disease from External Agents	500-508	0	0	0	0
Digestive	520-579	50	4.8	3.6	6.6
-Hernias	550-553	14	1.1	0.7	1.9
Genitourinary	580-629	65	6.4	4.9	8.3
-Nephritis, Nephrosis	580-589	2	0.1	0.0	0.6
Miscarriage**	630-677	1	0.1	0.0	0.8
Skin	680-709	6	0.5	0.2	1.2
Musculoskeletal	710-739	53	4.9	3.6	6.6
-Arthropathies	710-719	27	2.5	1.6	3.8
-Dorsopathies	720-724	15	1.3	0.8	2.3
-Rheumatism, Excluding Back	725-729	10	0.9	0.5	1.7
Congenital Anomalies	740-759	1	0.1	0.0	0.5

\*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.



# Los Alamos National Laboratory 2006

## 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
Unspecified Symptoms	780-799	25	2.1	1.3	3.2
Injury	800-999	51	4.3	3.2	5.7
-Fractures - Skull, Neck, Trunk	800-809	5	0.3	0.1	0.8
-Fractures - Upper Limb	810-819	3	0.3	0.1	0.9
-Fractures - Lower Limb	820-829	8	0.6	0.3	1.3
-Dislocations	830-839	1	0.1	0.0	0.5
-Back Sprains & Strains	846-847	2	0.2	0.0	0.6
-Other Sprains & Strains	840-845, 848	18	1.5	0.9	2.4
-Open Wounds	870-887, 890-897	0	0	0	0
-Burns	940-949	0	0	0	0
-Adverse Reactions to Nonmedical Substances	980-989	0	0	0	0
-Adverse Reactions to External Causes	990-995	0	0	0	0
Health Status/Health Service Contact	V01-V82	0	0	0	0
<b>Total</b>		458	43.1	38.9	47.8

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

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

**Los Alamos National Laboratory 2006**  
**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	5	8	28	23	64	0	8	12	17	37	101
Administrative Support	5	2	4	13	24	0	1	1	1	3	27
Technical Support	1	7	10	4	22	5	6	10	18	39	61
Service	0	0	1	0	1	0	0	0	1	1	2
<b>TOTAL</b>	11	17	43	40	111	5	15	23	37	80	191

\*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	12	40	0	5	11	1	17	51	1
30 - 39	17	183	0	15	124	67	32	307	67
40 - 49	43	354	73	23	93	3	66	447	76
50 +	40	196	45	39	614	48	79	810	93
<b>TOTAL</b>	112	773	118	82	842	119	194	1615	237

**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	65	346	83	38	155	19	103	501	102
Administrative Support	24	154	35	3	0	10	27	154	45
Technical Support	22	269	0	40	673	90	62	942	90
Service	1	4	0	1	14	0	2	18	0
<b>Total</b>	112	773	118	82	842	119	194	1615	237

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

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## OSHA Data

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

		Women					TOTAL
		Age Group					
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM code						
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	0	0	0	0	0	
-Other Bacterial Dis	030-041	0	0	0	0	0	
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	1	3	4	5	13	
-Other Disorders of Central NS	340-349	0	0	1	0	1	
-Disorders of Peripheral NS	350-359	1	3	3	4	11	
-Disorders of Eye	360-379	0	0	0	1	1	
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	0	0	0	1	1	
-Chronic Obstructive Dis	490-496	0	0	0	0	0	
-Other Respiratory Dis	510-519	0	0	0	1	1	
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	0	0	1	1	2	
-Infections	680-686	0	0	0	0	0	
-Other Inflammatory Conditions	690-698	0	0	0	1	1	
-Other	700-709	0	0	1	0	1	
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	9	13	30	28	80	
-Arthropathies	710-719	2	5	10	8	25	
-Dorsopathies	720-724	2	1	8	7	18	
-Rheumatism, Excluding Back	725-729	5	7	12	13	37	
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	1	1	3	1	6	
-Symptoms	780-789	1	1	3	1	6	
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	5	9	23	28	65	
-Fracture - Neck, Trunk	805-809	0	0	0	0	0	
-Fracture - Upper Limb	810-819	0	0	0	0	0	
-Fracture - Lower Limb	820-829	0	0	1	2	3	
-Dislocation	830-839	0	0	1	0	1	
-Sprains & Strains - Back	846-847	0	1	1	6	8	
-Sprains & Strains - Other	840-845, 848	3	5	12	12	32	
-Open Wound - Head, Neck, Trunk	870-879	0	0	1	0	1	
-Open Wound - Upper Limb	880-887	1	0	1	1	3	
-Superficial Injury	910-919	0	1	1	2	4	
-Contusion	920-924	1	0	1	3	5	
-Crushing Injury	925-929	0	0	1	0	1	
-Foreign Body Entering Orifice	930-939	0	1	0	0	1	
-Complications & Unspecified Injuries	958-959	0	0	3	1	4	
-Poisoning - Medicinal/Biological	960-979	0	0	0	1	1	
-Toxic Effects - Non-medicinal	980-989	0	1	0	0	1	
-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.

# Los Alamos National Laboratory 2006

## 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							
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	0	0	0	1	1	1	
-Other Bacterial Dis	030-041	0	0	0	1	1	1	
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	0	1	1	1	3	16	
-Other Disorders of Central NS	340-349	0	0	0	0	0	1	
-Disorders of Peripheral NS	350-359	0	1	1	1	3	14	
-Disorders of Eye	360-379	0	0	0	0	0	1	
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	0	0	0	1	1	2	
-Chronic Obstructive Dis	490-496	0	0	0	1	1	1	
-Other Respiratory Dis	510-519	0	0	0	0	0	1	
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	0	1	1	1	3	5	
-Infections	680-686	0	1	1	0	2	2	
-Other Inflammatory Conditions	690-698	0	0	0	1	1	2	
-Other	700-709	0	0	0	0	0	1	
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	0	9	14	14	37	117	
-Arthropathies	710-719	0	2	2	2	6	31	
-Dorsopathies	720-724	0	5	6	5	16	34	
-Rheumatism, Excluding Back	725-729	0	2	6	7	15	52	
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	0	0	0	1	1	7	
-Symptoms	780-789	0	0	0	1	1	7	
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	6	13	14	29	62	127	
-Fracture - Neck, Trunk	805-809	0	0	0	1	1	1	
-Fracture - Upper Limb	810-819	0	0	1	1	2	2	
-Fracture - Lower Limb	820-829	0	0	1	0	1	4	
-Dislocation	830-839	0	0	0	1	1	2	
-Sprains & Strains - Back	846-847	0	2	1	3	6	14	
-Sprains & Strains - Other	840-845, 848	2	6	3	6	17	49	
-Open Wound - Head, Neck, Trunk	870-879	0	1	1	1	3	4	
-Open Wound - Upper Limb	880-887	2	0	3	5	10	13	
-Superficial Injury	910-919	0	1	0	4	5	9	
-Contusion	920-924	1	0	1	3	5	10	
-Crushing Injury	925-929	1	0	0	0	1	2	
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	1	
-Complications & Unspecified Injuries	958-959	0	2	0	3	5	9	
-Poisoning - Medicinal/Biological	960-979	0	0	0	1	1	2	
-Toxic Effects - Non-medicinal	980-989	0	1	2	0	3	4	
-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.

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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 +		
<b>Diagnostic Category</b>											
<b>Total</b>	16	26	61	64	167	6	24	30	48	108	275

\*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								
-Other Disorders of Central NS	340-349	0	0	0	0	0	0	0	0
-Disorders of Peripheral NS	350-359	13	0	30	0	12	5	6	9
-Disorders of Eye	360-379	0	0	0	0	0	0	0	0
-Other Respiratory Dis	510-519	0	0	0	0	0	0	0	0
-Other Inflammatory Conditions	690-698	0	0	0	0	0	0	5	0
-Other	700-709	0	0	0	0	0	0	0	0
-Arthropathies	710-719	0	0	86	0	69	7	14	0
-Dorsopathies	720-724	0	0	26	0	56	4	45	0
-Rheumatism, Excluding Back	725-729	0	0	96	0	89	22	1	0
-Symptoms	780-789	27	0	0	0	88	12	0	0
-Fracture - Lower Limb	820-829	0	0	0	0	0	0	0	0
-Dislocation	830-839	0	0	0	0	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	26	0	0	0	45	11
-Sprains & Strains - Other	840-845, 848	0	0	3	0	126	26	121	21
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0	4	0
-Superficial Injury	910-919	0	0	8	0	47	0	0	0
-Contusion	920-924	0	0	0	0	0	1	0	4
-Crushing Injury	925-929	0	0	0	0	9	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	0	0	1	0	0
-Poisoning - Medicinal/Biological	960-979	0	0	0	0	0	0	0	0
-Toxic Effects - Non-medicinal	980-989	0	0	20	0	0	0	0	0

		Men							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Other Bacterial Dis	030-041	0	0	0	0	0	0	0	10
-Disorders of Peripheral NS	350-359	0	0	0	0	0	0	33	0
-Chronic Obstructive Dis	490-496	0	0	0	0	0	0	0	0
-Infections	680-686	0	0	0	0	0	0	0	0

(Continued)

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

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## OSHA Data

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

		Men							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Other Inflammatory Conditions	690-698	0	0	0	0	0	0	0	0
-Arthropathies	710-719	0	0	0	0	0	0	3	0
-Dorsopathies	720-724	0	0	94	10	6	0	43	16
-Rheumatism, Excluding Back	725-729	0	0	13	0	0	0	33	0
-Symptoms	780-789	0	0	0	0	0	0	0	0
-Fracture - Neck, Trunk	805-809	0	0	0	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	33	0	0	0
-Fracture - Lower Limb	820-829	0	0	0	0	0	3	0	0
-Dislocation	830-839	0	0	0	0	0	0	179	22
-Sprains & Strains - Back	846-847	0	0	81	10	0	0	45	0
-Sprains & Strains - Other	840-845, 848	2	1	19	50	49	0	109	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	1	0	0	0	0	0
-Open Wound - Upper Limb	880-887	9	0	0	0	5	0	184	0
-Superficial Injury	910-919	0	0	10	7	0	0	7	0
-Contusion	920-924	0	0	0	0	0	0	11	0
-Crushing Injury	925-929	9	0	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	9	0	0	0	9	0
-Poisoning - Medicinal/Biological	960-979	0	0	0	0	0	0	0	0
-Toxic Effects - Non-medicinal	980-989	0	0	0	0	0	0	0	0
-Unspecified Effects - External Causes	990-995	0	0	0	0	0	0	0	0

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

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**OSHA Data**

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

		Women					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	0	2	0	2	0	0	0	0	0	2
Accidental Poisoning - Medicinal/Biological	E850-E858	0	0	0	1	1	0	0	0	1	1	2
Accidental Poisoning - Non-medicinal	E860-E869	0	1	0	0	1	0	0	0	0	0	1
Falls	E880-E888	1	0	3	1	5	0	0	0	5	5	10
Natural/Environmental Factors	E900-E909	0	0	0	0	0	0	2	2	1	5	5
Submersion/Suffocation/Foreign Bodies	E910-E915	0	1	0	0	1	0	0	0	0	0	1
Other Accidents	E916-E928	2	1	2	4	9	1	1	0	3	5	14

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

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

		Women							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes								
Motor Vehicle Traffic	E810-E819	0	0	0	0	22	4	0	0
Accidental Poisoning - Medicinal/Biological	E850-E858	0	0	0	0	0	0	0	0
Accidental Poisoning - Non-medicinal	E860-E869	0	0	20	0	0	0	0	0
Falls	E880-E888	0	0	0	0	83	3	0	0
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	0	0	0	0	0	0	39	0

		Men							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes								
Accidental Poisoning - Medicinal/Biological	E850-E858	0	0	0	0	0	0	0	0
Falls	E880-E888	0	0	0	0	0	0	45	16
Natural/Environmental Factors	E900-E909	0	0	10	7	0	0	0	0
Other Accidents	E916-E928	2	1	0	0	0	0	41	0

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



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## OSHA Data

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

		Women				
		Job Category				TOTAL
		Professional	Administrative Support	Technical Support	Service	
Diagnostic Category	ICD-9-CM Code					
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	7	4	2	0	13
-Other Disorders of Central NS	340-349	0	1	0	0	1
-Disorders of Peripheral NS	350-359	7	3	1	0	11
-Disorders of Eye	360-379	0	0	1	0	1
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	1	0	0	0	1
-Other Respiratory Dis	510-519	1	0	0	0	1
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	1	0	1	0	2
-Other Inflammatory Conditions	690-698	0	0	1	0	1
-Other	700-709	1	0	0	0	1
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	53	14	13	0	80
-Arthropathies	710-719	17	6	2	0	25
-Dorsopathies	720-724	10	3	5	0	18
-Rheumatism, Excluding Back	725-729	26	5	6	0	37
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	4	1	1	0	6
-Symptoms	780-789	4	1	1	0	6
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	35	17	12	1	65
-Fracture - Lower Limb	820-829	2	1	0	0	3
-Dislocation	830-839	1	0	0	0	1
-Sprains & Strains - Back	846-847	1	5	2	0	8
-Sprains & Strains - Other	840-845, 848	18	9	4	1	32
-Open Wound - Head, Neck, Trunk	870-879	0	0	1	0	1
-Open Wound - Upper Limb	880-887	3	0	0	0	3
-Superficial Injury	910-919	1	1	2	0	4
-Contusion	920-924	4	1	0	0	5
-Crushing Injury	925-929	0	0	1	0	1
-Foreign Body Entering Orifice	930-939	1	0	0	0	1
-Complications & Unspecified Injuries	958-959	3	0	1	0	4
-Poisoning - Medicinal/Biological	960-979	1	0	0	0	1
-Toxic Effects - Non-medicinal	980-989	0	0	1	0	1

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

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## OSHA Data

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

Diagnostic Category	Women				TOTAL
	Job Category				
	Professional	Administrative Support	Technical Support	Service	
<b>Total</b>	101	36	29	1	167

Diagnostic Category	ICD-9-CM Code	Men				TOTAL
		Job Category				
		Professional	Administrative Support	Technical Support	Service	
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	1	0	0	1
-Other Bacterial Dis	030-041	0	1	0	0	1
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	3	0	0	0	3
-Disorders of Peripheral NS	350-359	3	0	0	0	3
RESPIRATORY SYSTEM	460-519	0	0	1	0	1
-Chronic Obstructive Dis	490-496	0	0	1	0	1
SKIN & SUBCUTANEOUS TISSUE	680-709	3	0	0	0	3
-Infections	680-686	2	0	0	0	2
-Other Inflammatory Conditions	690-698	1	0	0	0	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	19	1	17	0	37
-Arthropathies	710-719	2	0	4	0	6
-Dorsopathies	720-724	9	0	7	0	16
-Rheumatism, Excluding Back	725-729	8	1	6	0	15
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	1	0	0	0	1
-Symptoms	780-789	1	0	0	0	1
INJURY & POISONING	800-999	27	1	33	1	62
-Fracture - Neck, Trunk	805-809	1	0	0	0	1
-Fracture - Upper Limb	810-819	1	0	1	0	2
-Fracture - Lower Limb	820-829	1	0	0	0	1
-Dislocation	830-839	0	0	1	0	1
-Sprains & Strains - Back	846-847	3	0	3	0	6
-Sprains & Strains - Other	840-845, 848	8	1	7	1	17
-Open Wound - Head, Neck, Trunk	870-879	2	0	1	0	3
-Open Wound - Upper Limb	880-887	3	0	7	0	10
-Superficial Injury	910-919	1	0	4	0	5
-Contusion	920-924	1	0	4	0	5
-Crushing Injury	925-929	0	0	1	0	1
-Complications & Unspecified Injuries	958-959	4	0	1	0	5

(Continued)

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

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OSHA Data

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

		Men				
		Job Category				TOTAL
		Professional	Administrative Support	Technical Support	Service	
Diagnostic Category	ICD-9-CM Code					
-Poisoning - Medicinal/Biological	960-979	0	0	1	0	1
-Toxic Effects - Non-medicinal	980-989	2	0	1	0	3
-Unspecified Effects - External Causes	990-995	0	0	1	0	1

	Men				
	Job Category				TOTAL
	Professional	Administrative Support	Technical Support	Service	
Diagnostic Category					
<b>Total</b>	53	3	51	1	108

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

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## OSHA Data

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

		Women							
		Job Category							
		Professional		Administrative Support		Technical Support		Service	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Other Disorders of Central NS	340-349	0	0	0	0	0	0	0	0
-Disorders of Peripheral NS	350-359	12	14	19	0	30	0	0	0
-Disorders of Eye	360-379	0	0	0	0	0	0	0	0
-Other Respiratory Dis	510-519	0	0	0	0	0	0	0	0
-Other Inflammatory Conditions	690-698	0	0	0	0	5	0	0	0
-Other	700-709	0	0	0	0	0	0	0	0
-Arthropathies	710-719	169	4	0	3	0	0	0	0
-Dorsopathies	720-724	56	4	0	0	71	0	0	0
-Rheumatism, Excluding Back	725-729	117	22	1	0	68	0	0	0
-Symptoms	780-789	88	12	0	0	27	0	0	0
-Fracture - Lower Limb	820-829	0	0	0	0	0	0	0	0
-Dislocation	830-839	0	0	0	0	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	0	11	71	0	0	0
-Sprains & Strains - Other	840-845, 848	22	26	134	21	90	0	4	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	4	0	0	0	0	0	0	0
-Superficial Injury	910-919	47	0	0	0	8	0	0	0
-Contusion	920-924	0	5	0	0	0	0	0	0
-Crushing Injury	925-929	0	0	0	0	9	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	1	0	0	0	0	0	0
-Poisoning - Medicinal/Biological	960-979	0	0	0	0	0	0	0	0
-Toxic Effects - Non-medicinal	980-989	0	0	0	0	20	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.

# Los Alamos National Laboratory 2006

## OSHA Data

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

		Men							
		Job Category							
		Professional		Administrative Support		Technical Support		Service	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Other Bacterial Dis	030-041	0	0	0	10	0	0	0	0
-Disorders of Peripheral NS	350-359	33	0	0	0	0	0	0	0
-Chronic Obstructive Dis	490-496	0	0	0	0	0	0	0	0
-Infections	680-686	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	0	0	3	0	0	0
-Dorsopathies	720-724	69	16	0	0	74	10	0	0
-Rheumatism, Excluding Back	725-729	46	0	0	0	0	0	0	0
-Symptoms	780-789	0	0	0	0	0	0	0	0
-Fracture - Neck, Trunk	805-809	0	0	0	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	33	0	0	0
-Fracture - Lower Limb	820-829	0	3	0	0	0	0	0	0
-Dislocation	830-839	0	0	0	0	179	22	0	0
-Sprains & Strains - Back	846-847	7	0	0	0	119	10	0	0
-Sprains & Strains - Other	840-845, 848	48	0	0	0	117	51	14	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	1	0	0	0
-Open Wound - Upper Limb	880-887	5	0	0	0	193	0	0	0
-Superficial Injury	910-919	0	0	0	0	17	7	0	0
-Contusion	920-924	0	0	0	0	11	0	0	0
-Crushing Injury	925-929	0	0	0	0	9	0	0	0
-Complications & Unspecified Injuries	958-959	18	0	0	0	0	0	0	0
-Poisoning - Medicinal/Biological	960-979	0	0	0	0	0	0	0	0
-Toxic Effects - Non-medicinal	980-989	0	0	0	0	0	0	0	0
-Unspecified Effects - External Causes	990-995	0	0	0	0	0	0	0	0

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

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## OSHA Data

### Appendix 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				
Motor Vehicle Traffic	E810-E819	1	0	1	2
Accidental Poisoning - Medicinal/Biological	E850-E858	1	0	0	1
Accidental Poisoning - Non-medicinal	E860-E869	0	0	1	1
Falls	E880-E888	3	1	1	5
Submersion/Suffocation/Foreign Bodies	E910-E915	1	0	0	1
Other Accidents	E916-E928	5	3	1	9

		Men		
		Job Category		TOTAL
		Professional	Technical Support	
Type of Accident	E CODES			
Accidental Poisoning - Medicinal/Biological	E850-E858	0	1	1
Falls	E880-E888	4	1	5
Natural/Environmental Factors	E900-E909	3	2	5
Other Accidents	E916-E928	3	2	5

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

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## OSHA Data

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

		Women					
		Job Category					
		Professional		Administrative Support		Technical Support	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes						
Motor Vehicle Traffic	E810-E819	22	4	0	0	0	0
Accidental Poisoning - Medicinal/Biological	E850-E858	0	0	0	0	0	0
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	20	0
Falls	E880-E888	83	3	0	0	0	0
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0
Other Accidents	E916-E928	0	0	39	0	0	0

		Men			
		Job Category			
		Professional		Technical Support	
		Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes				
Accidental Poisoning - Medicinal/Biological	E850-E858	0	0	0	0
Falls	E880-E888	34	16	11	0
Natural/Environmental Factors	E900-E909	0	0	10	7
Other Accidents	E916-E928	9	0	34	1

\*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.

# Los Alamos National Laboratory 2006

## 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/Parasites	001-139	1	0.1	0.0	0.6
Cancer	140-208, 230-234	0	0	0	0
Benign Growths	210-229, 235-239	0	0	0	0
Endocrine/Metabolic	240-279	0	0	0	0
Blood	280-289	0	0	0	0
Mental	290-319	0	0	0	0
Nervous System	320-389	3	0.6	0.2	1.8
-Disorders of Peripheral NS	350-359	3	0.6	0.2	1.8
-Disorders of Eye	360-379	0	0	0	0
-Disorders of Ear & Mastoid	380-389	0	0	0	0
Heart/Circulatory	390-459	0	0	0	0
Respiratory	460-519	1	0.3	0.0	1.8
-Chronic Obstructive Diseases	490-496	1	0.3	0.0	1.8
-Lung Disease from External Agents	500-508	0	0	0	0
Digestive	520-579	0	0	0	0
-Hernias	550-553	0	0	0	0
Genitourinary	580-629	0	0	0	0
Skin	680-709	3	0.6	0.2	1.8
Musculoskeletal	710-739	37	5.0	3.6	7.0
-Arthropathies	710-719	6	0.8	0.3	1.9
-Dorsopathies	720-724	16	2.1	1.3	3.5
-Rheumatism, Excluding Back	725-729	15	2.1	1.2	3.6
Unspecified Symptoms	780-799	1	0.1	0.0	0.6
Injury	800-999	62	9.2	7.0	12.3
-Fractures - Skull, Neck, Trunk	800-809	1	0.1	0.0	0.6
-Fractures - Upper Limb	810-819	2	0.2	0.1	0.9
-Fractures - Lower Limb	820-829	1	0.1	0.0	0.9
-Dislocations	830-839	1	0.1	0.0	0.6
-Back Sprains & Strains	846-847	6	0.9	0.4	2.2
-Other Sprains & Strains	840-845, 848	17	2.8	1.6	4.7
-Open Wounds - Head, Neck, Trunk	870-879	3	0.4	0.1	1.3
-Open Wounds - Upper Limb	880-887	10	1.5	0.7	3.2
-Open Wounds - Lower Limb	890-897	0	0	0	0
-Superficial Injuries	910-919	5	0.6	0.2	1.4
-Bruises	920-924	5	0.7	0.3	2.2
-Foreign Bodies Entering Orifice	930-939	0	0	0	0
-Burns	940-949	0	0	0	0

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



# Los Alamos National Laboratory 2006

## 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
-Adverse Reactions to Nonmedical Substances or External Causes	980-995	4	0.5	0.2	1.5
-All Other Injuries	850-854, 860-869, 900-909, 925-929, 950-979, 996-999	7	1.3	0.5	2.9
Health Status/Health Service Contact	V01-V82	0	0	0	0
<b>Total</b>		108	15.8	12.8	19.5

### 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/Parasites	001-139	0	0	0	0
Cancer	140-208, 230-234	0	0	0	0
Benign Growths	210-229, 235-239	0	0	0	0
Endocrine/Metabolic	240-279	0	0	0	0
Blood	280-289	0	0	0	0
Mental	290-319	0	0	0	0
Nervous System	320-389	13	3.4	1.9	5.9
-Disorders of Peripheral NS	350-359	11	2.9	1.6	5.4
-Disorders of Eye	360-379	1	0.2	0.0	1.6
-Disorders of Ear & Mastoid	380-389	0	0	0	0
Heart/Circulatory	390-459	0	0	0	0
Respiratory	460-519	1	0.2	0.0	1.6
-Chronic Obstructive Diseases	490-496	0	0	0	0
-Lung Disease from External Agents	500-508	0	0	0	0
Digestive	520-579	0	0	0	0
-Hernias	550-553	0	0	0	0
Genitourinary	580-629	0	0	0	0
Skin	680-709	2	1.4	0.3	7.7
Musculoskeletal	710-739	80	25.8	19.7	34.0
-Arthropathies	710-719	25	7.4	4.6	11.8
-Dorsopathies	720-724	18	7.5	4.0	13.8
-Rheumatism, Excluding Back	725-729	37	11.0	7.6	16.0
Unspecified Symptoms	780-799	6	1.6	0.7	3.9
Injury	800-999	65	18.3	13.7	24.4
-Fractures - Skull, Neck, Trunk	800-809	0	0	0	0
-Fractures - Upper Limb	810-819	0	0	0	0
-Fractures - Lower Limb	820-829	3	0.7	0.2	2.1
-Dislocations	830-839	1	0.2	0.0	1.5

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

# Los Alamos National Laboratory 2006

## 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
-Back Sprains & Strains	846-847	8	1.9	0.9	3.8
-Other Sprains & Strains	840-845, 848	32	8.2	5.7	11.8
-Open Wounds - Head, Neck, Trunk	870-879	1	0.2	0.0	1.5
-Open Wounds - Upper Limb	880-887	3	0.9	0.3	3.1
-Open Wounds - Lower Limb	890-897	0	0	0	0
-Superficial Injuries	910-919	4	1.9	0.5	7.0
-Bruises	920-924	5	2.4	0.8	7.3
-Foreign Bodies Entering Orifice	930-939	1	0.3	0.0	2.2
-Burns	940-949	0	0	0	0
-Adverse Reactions to Nonmedical Substances or External Causes	980-995	1	0.3	0.0	2.2
-All Other Injuries	850-854, 860-869, 900-909, 925-929, 950-979, 996-999	6	1.3	0.6	2.9
Health Status/Health Service Contact	V01-V82	0	0	0	0
<b>Total</b>		167	50.8	42.2	61.2

### 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/Parasites	001-139	1	0.1	0.0	0.5
Cancer	140-208, 230-234	0	0	0	0
Benign Growths	210-229, 235-239	0	0	0	0
Endocrine/Metabolic	240-279	0	0	0	0
Blood	280-289	0	0	0	0
Mental	290-319	0	0	0	0
Nervous System	320-389	16	1.6	0.9	2.7
-Disorders of Peripheral NS	350-359	14	1.5	0.8	2.6
-Disorders of Eye	360-379	1	0.1	0.0	0.5
-Disorders of Ear & Mastoid	380-389	0	0	0	0
Heart/Circulatory	390-459	0	0	0	0
Respiratory	460-519	2	0.3	0.1	1.4
-Chronic Obstructive Diseases	490-496	1	0.2	0.0	1.6
-Lung Disease from External Agents	500-508	0	0	0	0
Digestive	520-579	0	0	0	0
-Hernias	550-553	0	0	0	0
Genitourinary	580-629	0	0	0	0
Skin	680-709	5	0.7	0.3	1.9
Musculoskeletal	710-739	117	11.6	9.5	14.2

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

# Los Alamos National Laboratory 2006

## 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
-Arthropathies	710-719	31	2.9	2.0	4.3
-Dorsopathies	720-724	34	3.4	2.4	5.0
-Rheumatism, Excluding Back	725-729	52	5.2	3.8	7.1
Unspecified Symptoms	780-799	7	0.7	0.3	1.5
Injury	800-999	127	12.0	9.9	14.5
-Fractures - Skull, Neck, Trunk	800-809	1	0.1	0.0	0.5
-Fractures - Upper Limb	810-819	2	0.1	0.0	0.6
-Fractures - Lower Limb	820-829	4	0.3	0.1	0.8
-Dislocations	830-839	2	0.1	0.0	0.6
-Back Sprains & Strains	846-847	14	1.2	0.7	2.2
-Other Sprains & Strains	840-845, 848	49	4.6	3.4	6.3
-Open Wounds - Head, Neck, Trunk	870-879	4	0.3	0.1	0.9
-Open Wounds - Upper Limb	880-887	13	1.3	0.7	2.4
-Open Wounds - Lower Limb	890-897	0	0	0	0
-Superficial Injuries	910-919	9	0.9	0.4	1.8
-Bruises	920-924	10	1.1	0.5	2.3
-Foreign Bodies Entering Orifice	930-939	1	0.1	0.0	0.8
-Burns	940-949	0	0	0	0
-Adverse Reactions to Nonmedical Substances or External Causes	980-995	5	0.5	0.2	1.1
-All Other Injuries	850-854, 860-869, 900-909, 925-929, 950-979, 996-999	13	1.3	0.7	2.4
Health Status/Health Service Contact	V01-V82	0	0	0	0
<b>Total</b>		<b>275</b>	<b>26.9</b>	<b>23.6</b>	<b>30.7</b>

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