

# 2008

## Oak Ridge National Laboratory Annual Illness and Injury Surveillance Report



# Oak Ridge National Laboratory

## 2008 Illness and Injury Surveillance Report

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

<http://www.hss.energy.gov/healthsafety/WSHP/epi/surv/>



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**Y-12 National Security Complex**  
**2008 Illness and Injury Surveillance Report**

**At A Glance**

The Y-12 work force consisted of 5,027 employees in 2008. The size of the work force has been about 5,000 since 2003. Women made up about 27 percent of all workers, which is consistent with other DOE sites participating in the Illness and Injury Surveillance Program (IISP).

There were 978 absences reported in 2008, an increase of 73 absences from 2007 but less than the high of 1,043 absences reported in 2003.

Line Operators had the highest absence rate among men and Service workers had the highest absence rate among women in 2008. Professional workers had the lowest absence rate for men and Crafts workers had the lowest absence rate for women. There was little change in absence rates from 2003 to 2008 among men in the Line Operators and Professional job categories. Among women, the absence rates for Service workers declined from 2003 to 2005 and then increased from 2006 to 2008, with the 2008 rate returning to the same level as in 2003. Absence rates for women in the Crafts group declined dramatically, with a greater than five-fold decrease in rates during the period 2003 to 2008.

Among both men and women, disorders of the musculoskeletal system and respiratory conditions have been among the 3 more common diagnoses since 2000. These 2 diagnostic categories are typically among the 3 more commonly reported at DOE sites participating in the IISP.

Women lost 12,229 calendar days due to injury and illness with an average length of absence of 35 days. Men lost 25,560 calendar days due to injury and illness with an average absence lasting 41 days. The average length of absences has remained stable since 2003 for both men and women.

Age-adjusted rates for all illness and injury diagnoses combined have been fairly constant for both men and women since 2003.

Eighteen diagnoses for sentinel health events were reported in 2008. Eight diagnoses involved carpal tunnel syndrome, with 3 of the diagnoses reported by female Professional workers and 3 diagnoses reported by male Line Operators. There were 4 respiratory system diagnoses, 2 of which were for berylliosis reported by 2 male workers (1 Crafts worker and 1 Service worker). The remaining diagnoses were reported for 3 other organ systems.

There were 15 OSHA-recordable events among women and 52 events among men. The rate of OSHA events among the Y-12 work force in 2008 was 1 per 100 workers, a decrease from 2007. OSHA event rates have declined at Y-12 since 2003, similar to the decline that has been observed nationally and within DOE.

Injuries accounted for 69 percent of the diagnoses reported by men and 48 percent of the diagnoses among women. The most common types of injuries were open wounds and sprains and strains among men and sprains and strains and fractures among women. Two employees (1 female Service worker and 1 male Crafts worker) reported exposure to an airborne irritant.

Among women, Crafts workers had the highest rate of OSHA events (4 per 100 workers); Line Operators had the highest rate of OSHA events among men (5 per 100 workers). Administrative Support workers had the lowest rate of OSHA events among women. Male Technical Support workers reported no OSHA events in 2008.

The number of OSHA events reported by men decreased less than 5 percent from 56 events in 2007 to 52 events in 2008. However, the total number of lost and restricted days declined dramatically for men, from 1,192 days in 2007 to 527 days in 2008 (56 percent decline). We observed a similar decline in the average number of lost and restricted workdays in 2008 (10 days versus 21 days in 2007). Female workers also reported decreases in number of OSHA events and workdays lost and restricted in 2008, but they were smaller than the decreases for men.

**The Oak Ridge National Laboratory  
Work Force – 2008**

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 2008 ..... 5

Common Diagnoses Among Male  
Workers in 2008 ..... 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

**Time Trends**

Age-Adjusted Rates for All Diagnoses  
Combined Among Women and Men from  
2003 to 2008 ..... 10

Age-Adjusted Rates for Selected Diagnostic  
Categories Among Women and Men from  
2003 to 2008 ..... 11

Age-Adjusted Rates for All Diagnoses  
Combined Among Women and Men by Job  
Category from 2003 to 2008 ..... 12

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

Characteristics of SHEOs by Gender ..... 13

SHEO Diagnoses by Gender ..... 13

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

OSHA-Recordable Events by Gender  
and Age ..... 14

OSHA-Recordable Events by Job  
Category and Gender ..... 14

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

OSHA-Recordable Diagnoses by  
Diagnostic Category and Gender ..... 15

OSHA-Recordable Accidents by Type  
and Gender ..... 16

**Rates of OSHA-Recordable Events**

OSHA-Recordable Rates by Age and Job  
Categories Among Women, All Diagnoses  
Combined ..... 17

OSHA-Recordable Rates by Age and Job  
Categories Among Men, All Diagnoses  
Combined ..... 17

**Time Trends for OSHA-Recordable Events**

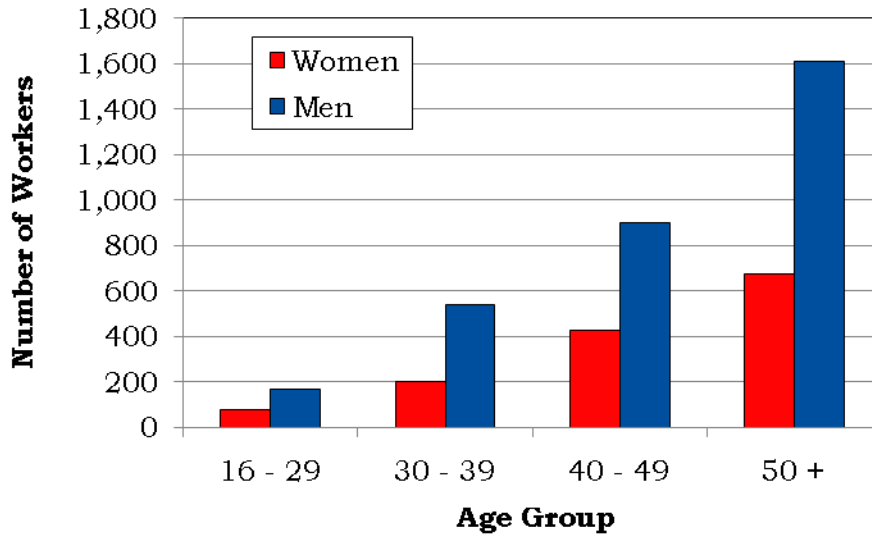
Age-Adjusted Rates for All OSHA-Recordable  
Diagnoses Combined Among Women and Men  
by Job Category from 2003 to 2008 ..... 18

**Appendices**

Appendices A-W ..... 20

**The Oak Ridge National Laboratory Work Force - 2008**

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

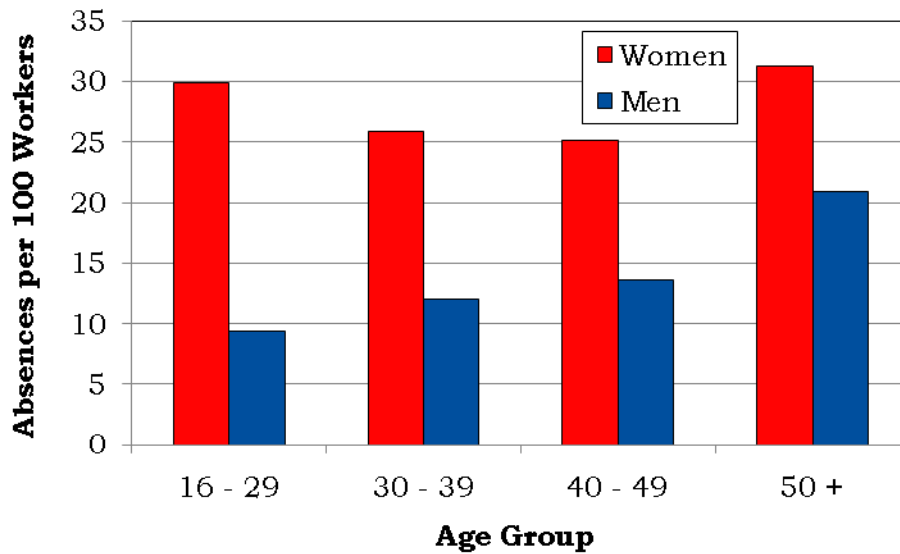


**Figure 2. The Work Force by Gender and Job Category**

Job Category	Women	Men
Professional	692 50%	2,275 71%
Administrative Support	478 34%	23 1%
Technical Support	116 8%	294 9%
Service	66 5%	142 4%
Security and Fire	13 1%	47 1%
Crafts	15 1%	388 12%
Line Operators	1 <1%	54 2%
Total	1,381 100%	3,223 100%

**Number and Length of Absences**

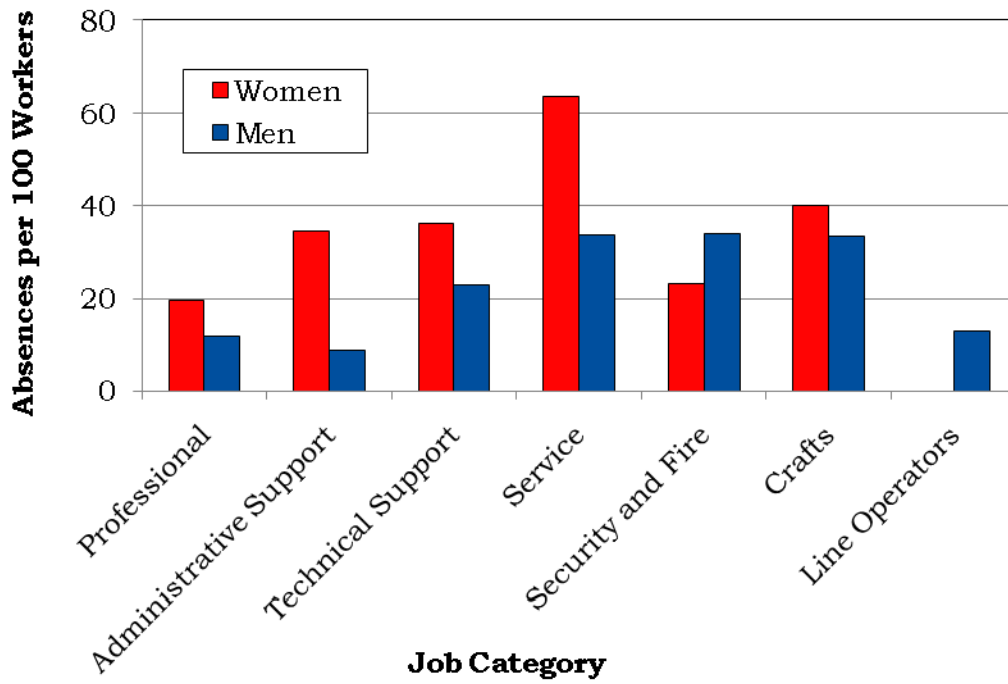
**Figure 3. Absence Rate by Gender and Age**



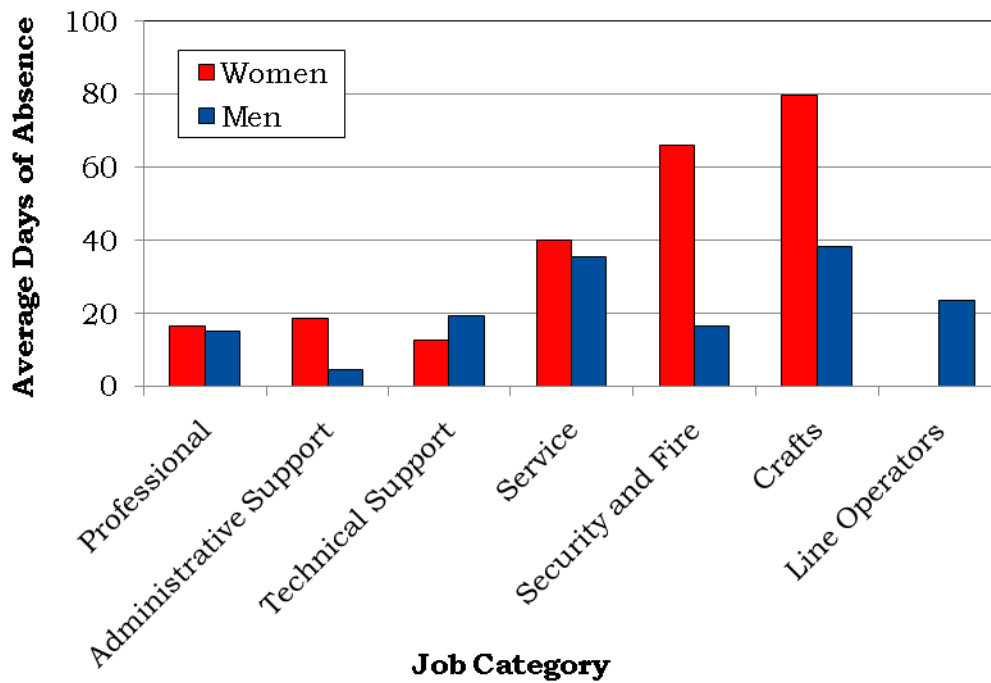
**Figure 4. Number of Days Absent by Gender and Age**

Gender	Age	Number of Absences	Number of Days Absent	
			Total	Average
Women	16-29	23	126	5
	30-39	52	865	17
	40-49	108	2,317	21
	50+	211	4,942	23
	<b>Total</b>	<b>394</b>	<b>8,250</b>	<b>21</b>
Men	16-29	16	143	9
	30-39	65	1,011	16
	40-49	123	2,608	21
	50+	337	8,787	26
	<b>Total</b>	<b>541</b>	<b>12,549</b>	<b>23</b>

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



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





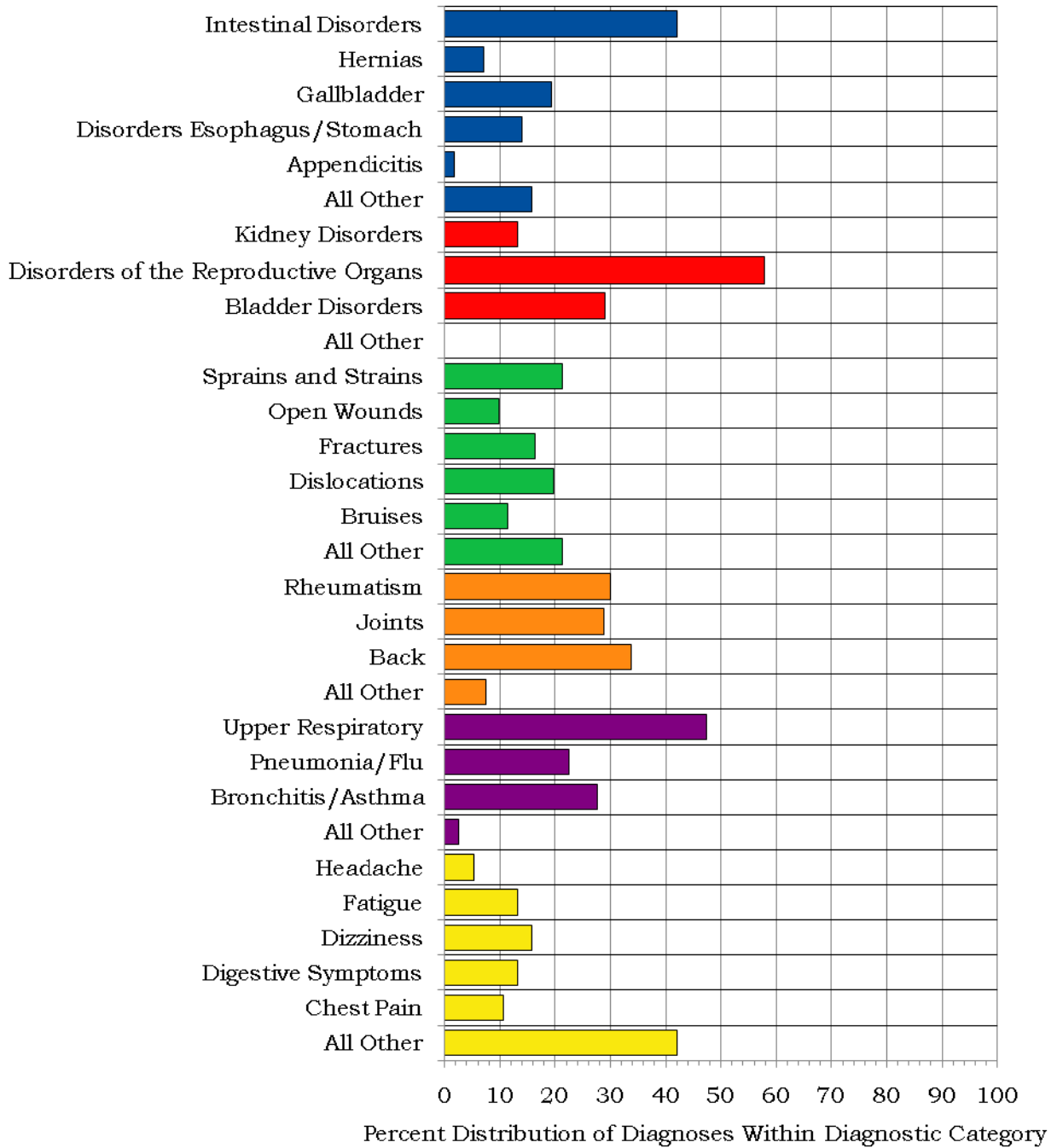
**Diagnostic Categories**

**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	16	441	10	225
Blood	2	84	0	0
Cancer	20	894	15	421
Digestive	57	719	88	1,001
Endocrine /Metabolic	11	463	4	157
Existing Birth Condition	2	77	1	2
Genitourinary	38	521	27	212
Heart/Circulatory	19	293	45	956
Infections/Parasites	28	390	34	471
Injury	61	1,716	130	3,902
Miscarriage	3	40	NA	NA
Musculoskeletal	80	2,309	121	4,349
Nervous System	40	773	36	607
Psychological	11	479	11	690
Respiratory	116	879	126	1,188
Skin	6	41	10	277
Unspecified Symptoms	38	677	48	561

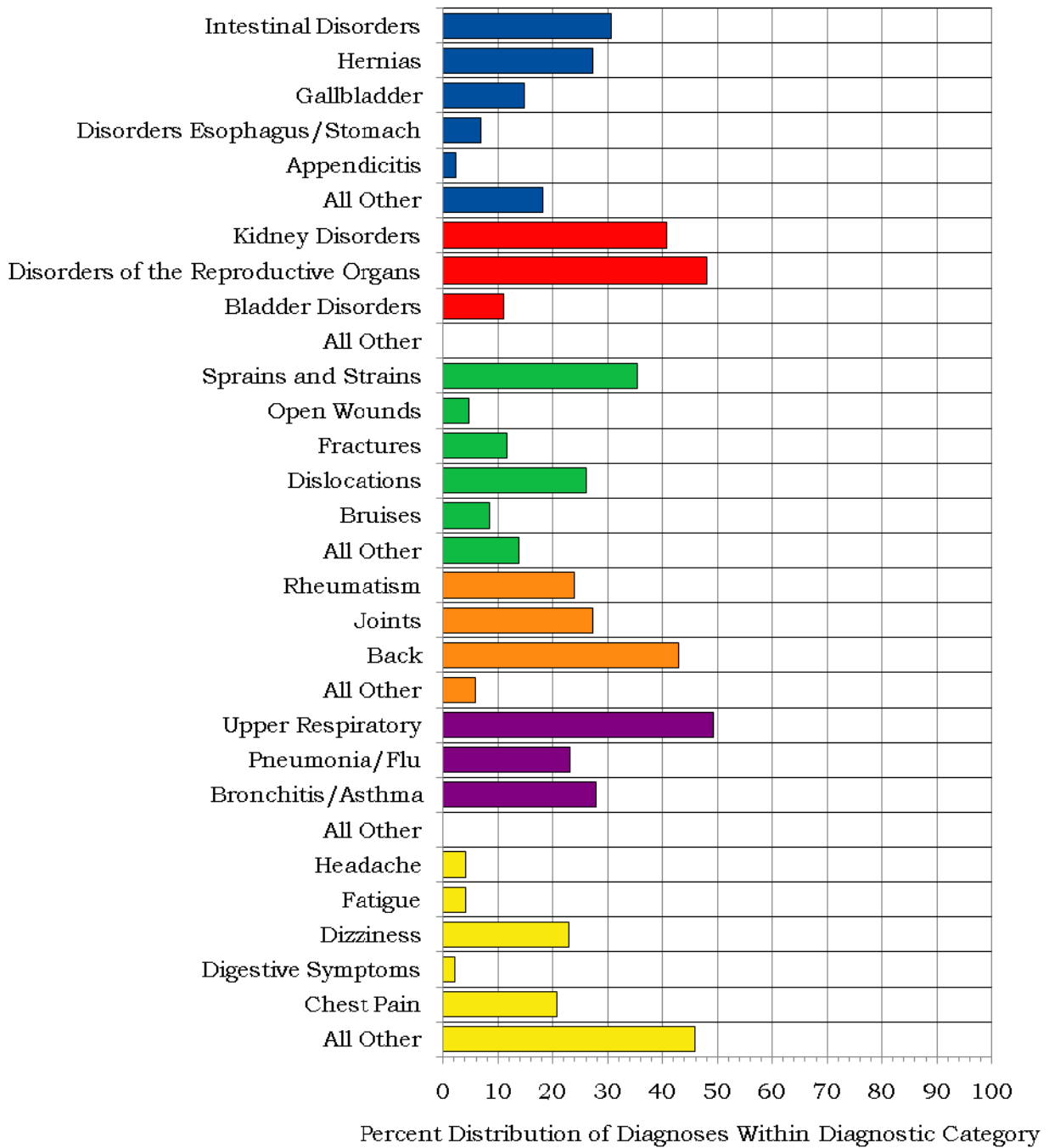
Note: Lost calendar days for each absence are counted more than once when multiple diagnoses occur in different diagnostic categories for the same absence.

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



<span style="color: blue;">■</span> Digestive, 57 Diagnoses	<span style="color: orange;">■</span> Musculoskeletal, 80 Diagnoses
<span style="color: red;">■</span> Genitourinary, 38 Diagnoses	<span style="color: purple;">■</span> Respiratory, 116 Diagnoses
<span style="color: green;">■</span> Injury, 61 Diagnoses	<span style="color: yellow;">■</span> Unspecified Symptoms, 38 Diagnoses

Figure 9. Common Diagnoses Among Male Workers in 2008



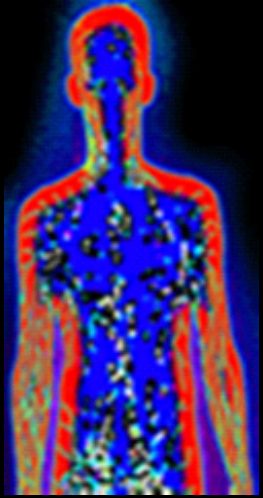
■ Digestive, 88 Diagnoses	■ Musculoskeletal, 121 Diagnoses
■ Genitourinary, 27 Diagnoses	■ Respiratory, 126 Diagnoses
■ Injury, 130 Diagnoses	■ Unspecified Symptoms, 48 Diagnoses

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

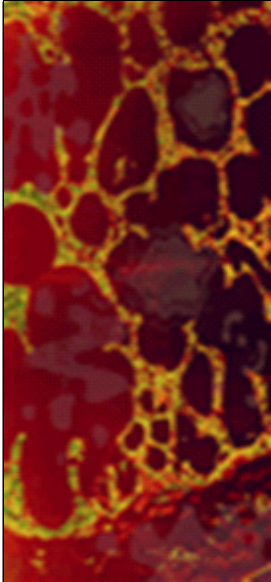
Job Category	Men		Women	
Professional	Respiratory	68	Respiratory	47
	Injury	60	Injury	29
	Musculoskeletal	52	Musculoskeletal	20
			Digestive	20
Administrative Support	Respiratory	1	Respiratory	50
	Heart/Circulatory	1	Musculoskeletal	32
			Digestive	26
Technical Support	Injury	24	Respiratory	14
	Respiratory	20	Musculoskeletal	8
	Musculoskeletal	11	Digestive	8
Service	Musculoskeletal	15	Musculoskeletal	16
	Respiratory	9	Injury	10
	Digestive	9	Nervous System	5
	Unspecified Symptoms	9	Psychological	5
Security and Fire	Musculoskeletal	5	Genitourinary	5
	Respiratory	3	Respiratory	1
	Injury	3	Injury	1
Crafts	Musculoskeletal	5	Cancer	1
	Injury	37	Musculoskeletal	4
	Respiratory	24	Nervous System	2
Line Operators	Digestive	3	Psychological	2
	Injury	2		0
	Respiratory	1		
	Heart/Circulatory	1		
	Benign Growths	1		

Rates of Disease Occurrence

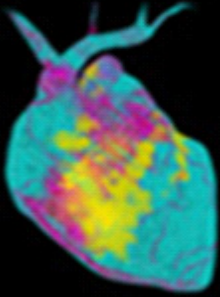
**Figure 11. Rates for All Illnesses and Injuries Combined by Job Category, Gender, and Age**

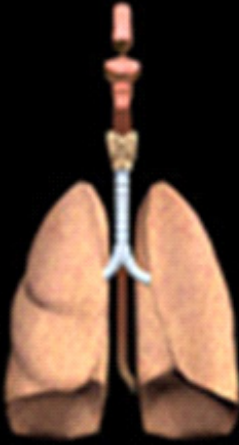
All Illnesses & Injuries Combined	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	102	224
		50+	207	337
	Administrative Support	<50	154	480
		50+	0	482
	Technical Support	<50	302	464
		50+	314	489
	Service	<50	309	1,242
		50+	771	606
	Security and Fire	<50	310	200
		50+	500	250
	Crafts	<50	355	429
		50+	476	875
	Line Operators	<50	162	0
		50+	118	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	5
		50+	8	10
	Administrative Support	<50	0	30
		50+	0	14
	Technical Support	<50	5	0
		50+	0	43
	Service	<50	0	0
		50+	21	61
	Security and Fire	<50	0	0
		50+	0	125
	Crafts	<50	6	0
		50+	9	0
	Line Operators	<50	0	0
		50+	0	0

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

Heart/Circulatory	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	2	5
		50+	16	3
	Administrative Support	<50	77	15
		50+	0	36
	Technical Support	<50	26	14
		50+	10	21
	Service	<50	0	30
		50+	104	0
	Security and Fire	<50	0	0
		50+	0	0
	Crafts	<50	13	0
		50+	39	0
	Line Operators	<50	0	0
		50+	59	0

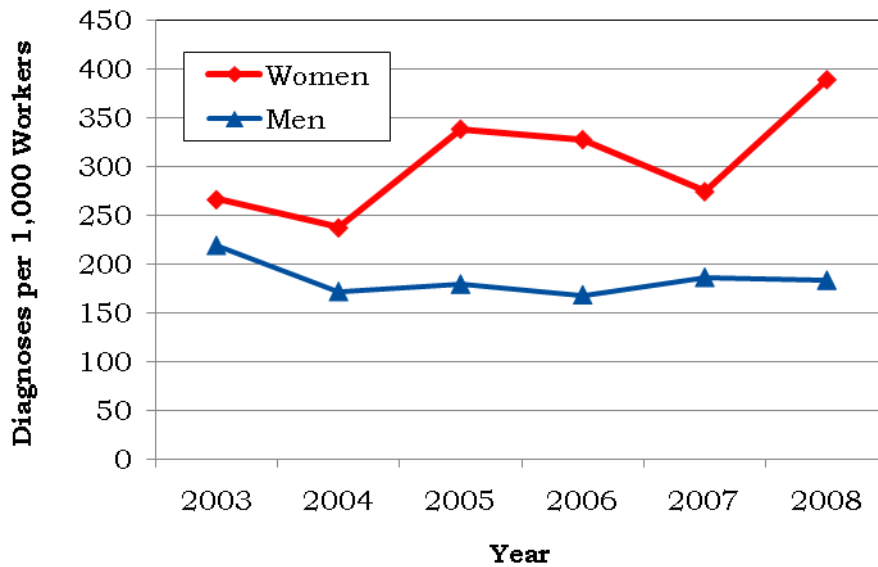
Respiratory	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	20	54
		50+	39	87
	Administrative Support	<50	77	95
		50+	0	112
	Technical Support	<50	53	159
		50+	95	64
	Service	<50	43	30
		50+	104	91
	Security and Fire	<50	103	200
		50+	0	0
	Crafts	<50	52	0
		50+	69	0
	Line Operators	<50	27	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	26	26
		50+	27	63
	Administrative Support	<50	0	35
		50+	0	32
	Technical Support	<50	106	43
		50+	38	43
	Service	<50	32	303
		50+	21	0
	Security and Fire	<50	69	0
		50+	56	125
	Crafts	<50	116	0
		50+	82	0
Line Operators	<50	54	0	
	50+	0	0	

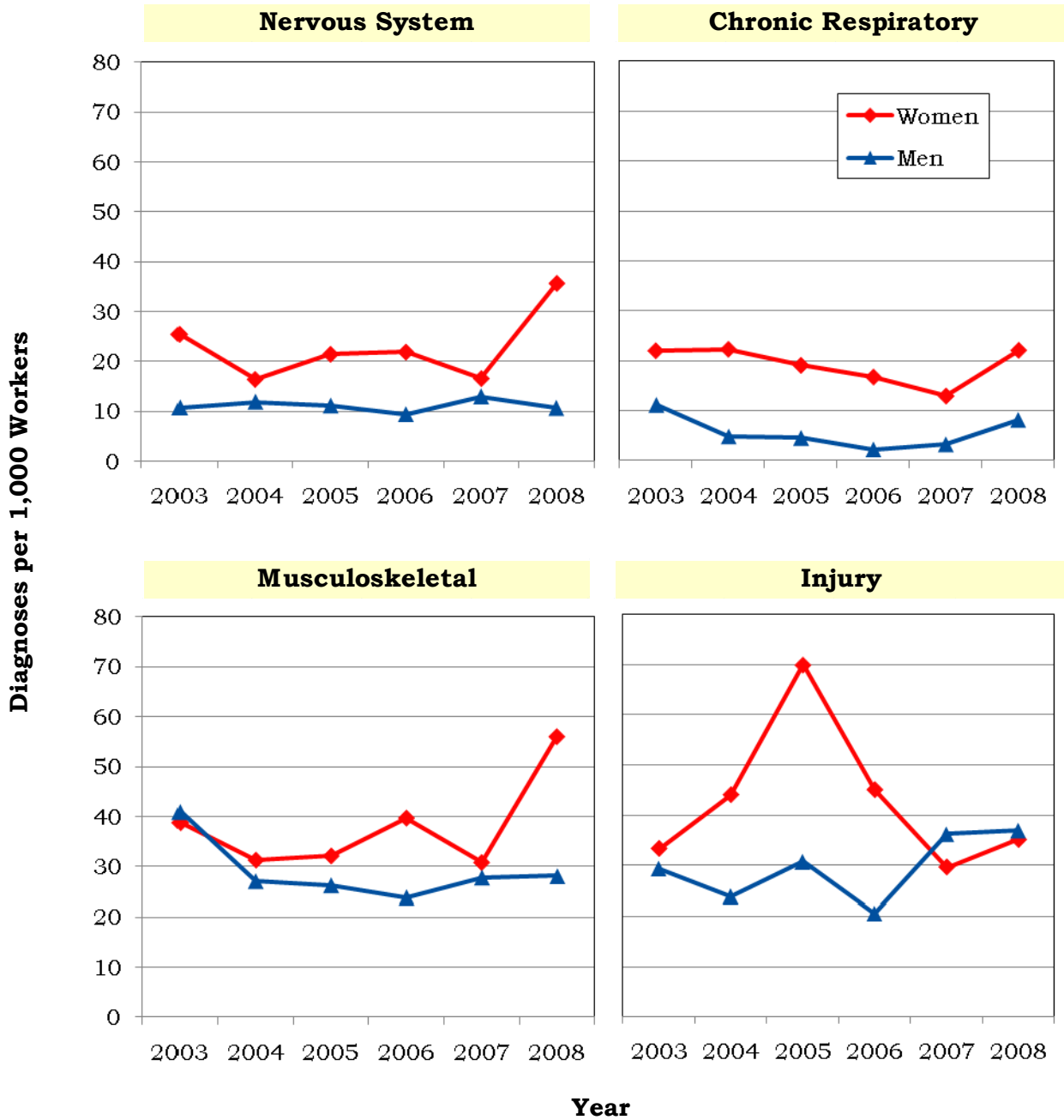
**Time Trends**

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



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

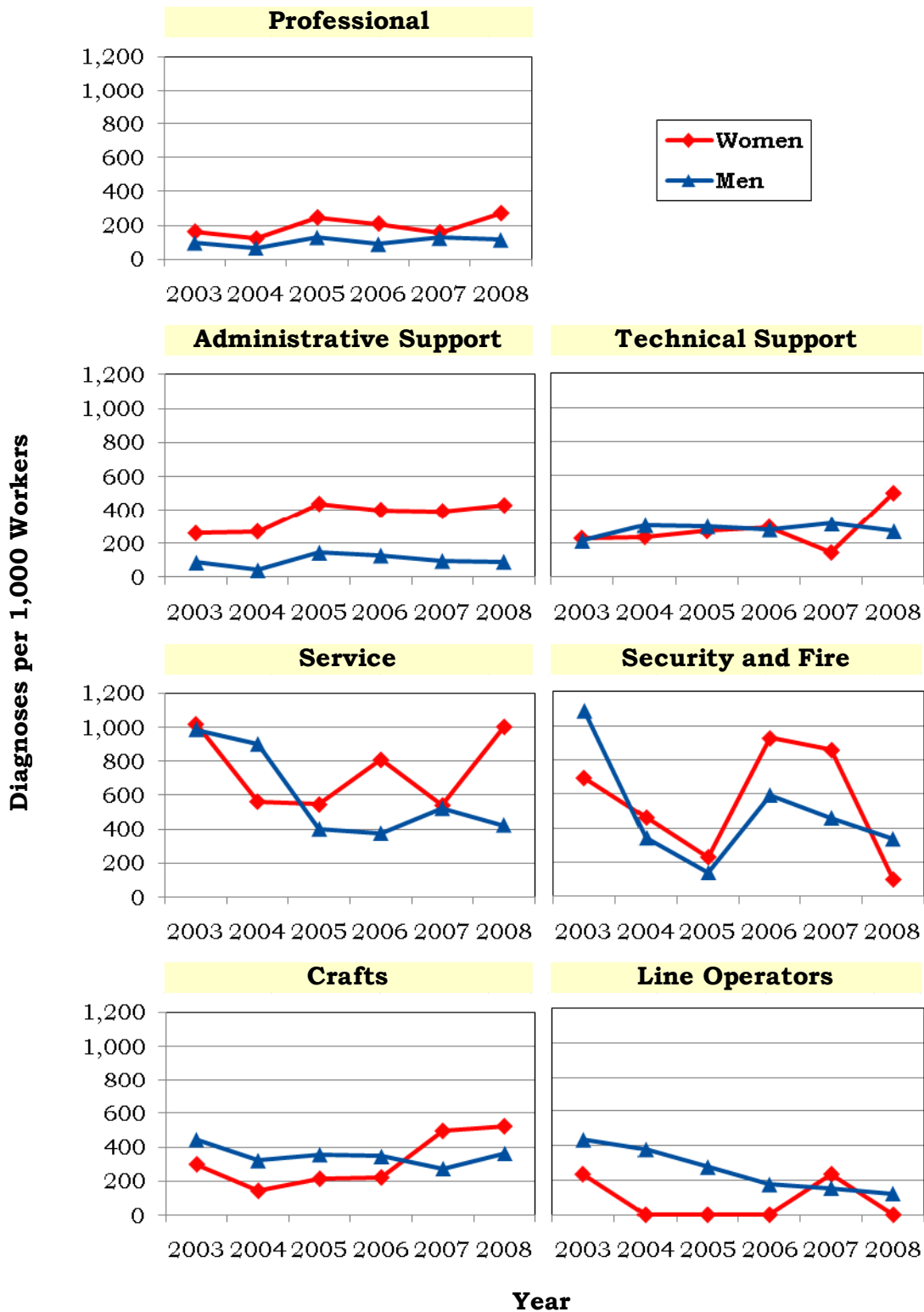
**Figure 14. Age-Adjusted Rates for Selected Diagnostic Categories Among Women and Men from 2003 to 2008\***



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



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



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

### Sentinel Health Events for Occupations (SHEOs)

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

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

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

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

	Total Number of SHEO Diagnoses		Total Number of Days Absent	
	Men	Women	Men	Women
<b>Definite</b>	0	0	0	0
<b>Possible</b>	6	15	227	404
<b>Total</b>	6	15	227	404

**Figure 17. SHEO Diagnoses by Gender**

Diagnoses	Gender	
	Women	Men
<b>Carpal Tunnel Syndrome</b>	13	3
<b>Musculoskeletal Conditions</b>	0	1
<b>Other Conditions</b>	2	2

Occupational Safety and Health Administration (OSHA)-Recordable Events

Figure 18. OSHA-Recordable Events by Gender and Age

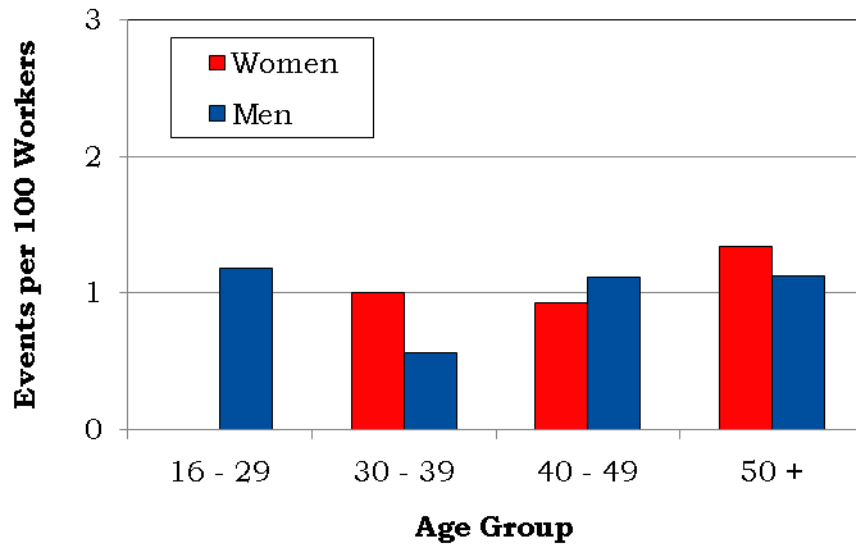
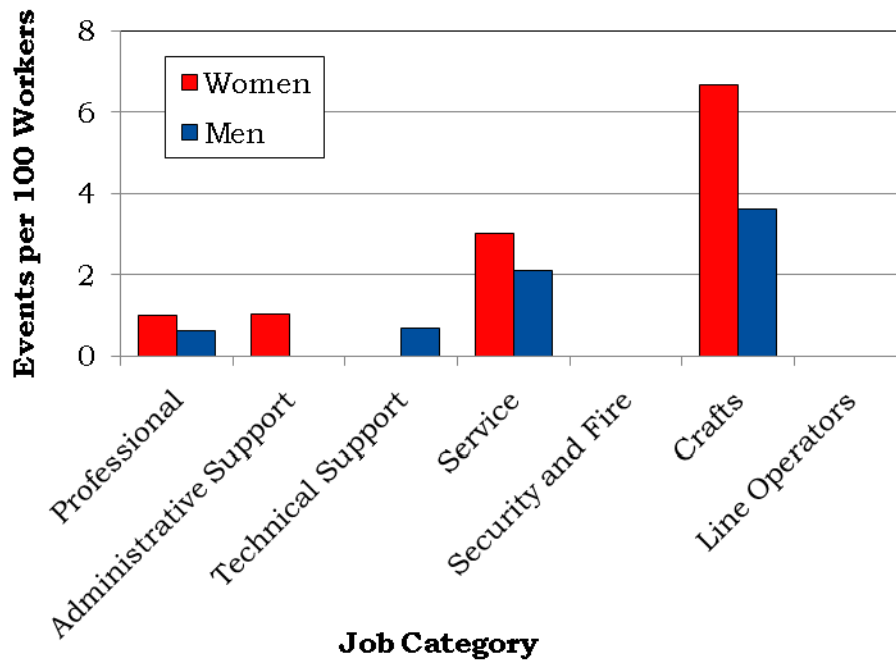


Figure 19. OSHA-Recordable Events by Job Category and Gender



## Diagnostic and Accident Categories for OSHA-Recordable Events

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

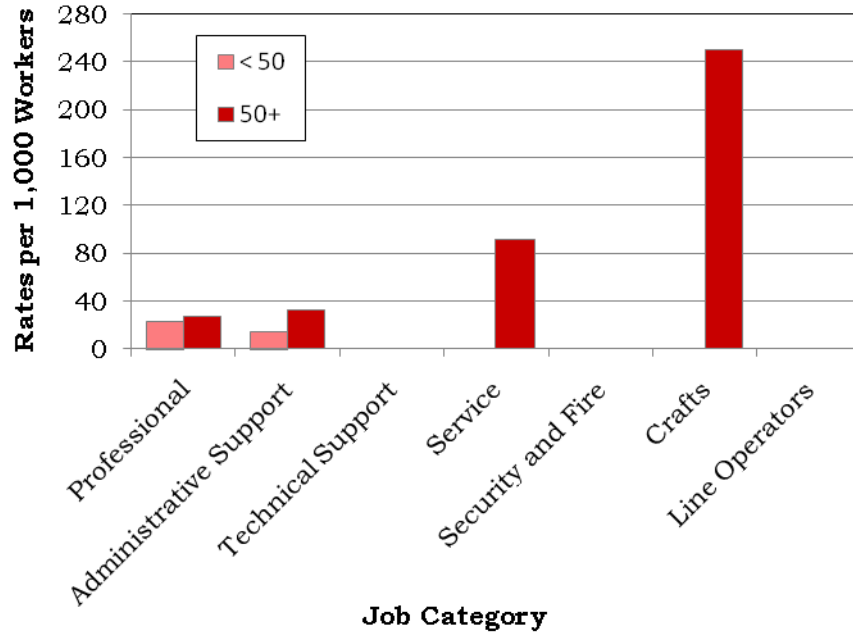
Diagnostic Category	Gender	
	Women	Men
Musculoskeletal	10	25
Respiratory	1	0
Unspecified Symptoms	4	4
Injury	19	35
Fractures - Upper Limb	3	1
Fractures - Lower Limb	1	0
Back Sprains & Strains	1	3
Other Sprains & Strains	4	9
Open Wounds - Head, Neck, Trunk	0	4
Open Wounds - Lower Limb	0	1
Superficial Injuries	0	1
Bruises	5	4
Burns	0	1
Injuries to Nerves & Spinal Cord	0	1
Unspecified Injuries	4	9
Adverse Reactions to Non-Medical Substances	1	1

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

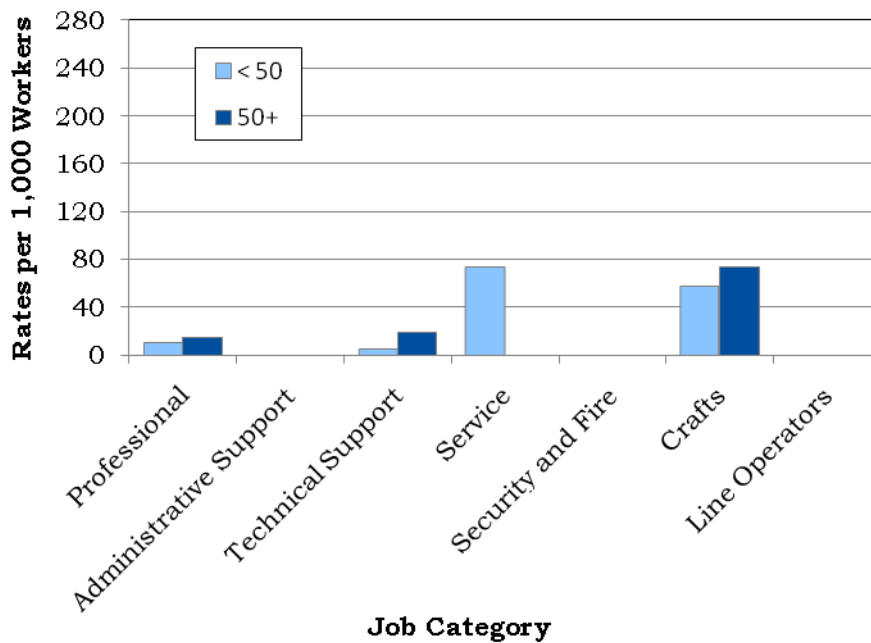
Accident Category	Gender	
	Women	Men
	Number of Accidents	Number of Accidents
Motor Vehicle Traffic	0	3
Poisoning - Non-Medicinal	1	0
Falls	9	4
Natural/Environmental Factors	0	1
Other Accidents	5	25
Struck by an Object	2	7
Caught Between Objects	0	1
Machinery	1	0
Cutting/Piercing Instrument/Object	0	1
Hot, Corrosive, or Caustic Material/Steam	0	1
Overexertion/Strenuous Movements	2	12
Repetitive Trauma	0	3
Total	15	33

**Rates of OSHA-Recordable Events**

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

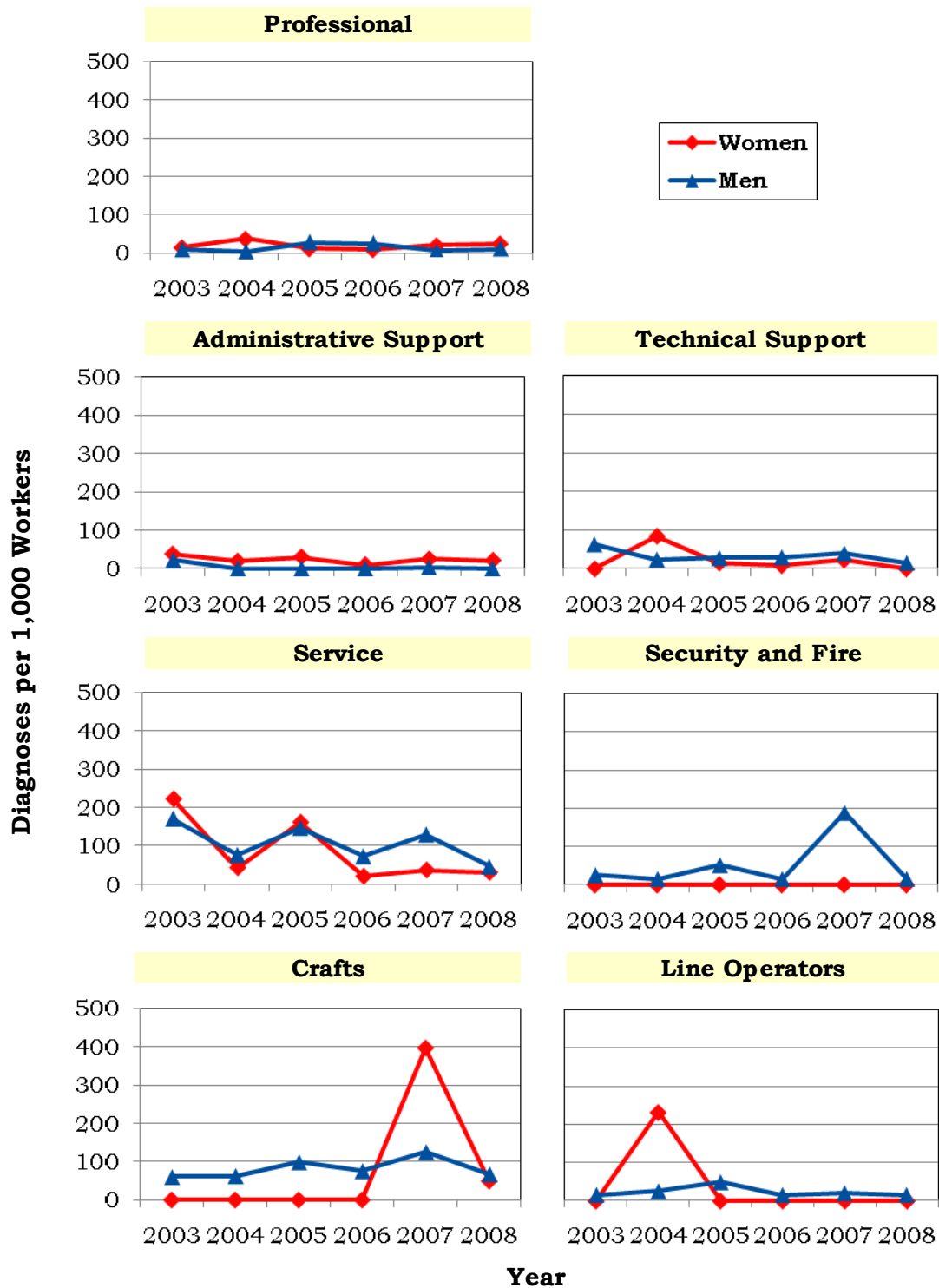


**Figure 23. OSHA-Recordable Rates by Age and Job Categories Among Men, All Diagnoses Combined**



Time Trends for OSHA-Recordable Events

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



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

## Appendices



# Oak Ridge National Laboratory 2008

## Absence Data

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

Job Category	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Professional	46	108	238	300	692	92	368	636	1,179	2,275	2,967
Administrative Support	20	58	122	278	478	6	2	5	10	23	501
Technical Support	7	25	37	47	116	21	64	104	105	294	410
Service	4	7	22	33	66	27	25	42	48	142	208
Security and Fire	0	1	4	8	13	4	15	10	18	47	60
Crafts	0	2	5	8	15	13	53	89	233	388	403
Line Operators	0	0	1	0	1	7	13	17	17	54	55
<b>TOTAL</b>	77	201	429	674	1,381	170	540	903	1,610	3,223	4,604

### 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 +
1999	3.31	24.96	44.75	26.98	2.72	18.64	42.04	36.60
2000	3.34	22.32	44.37	29.97	2.57	17.20	40.03	40.20
2001	3.49	19.15	43.57	33.80	1.70	15.81	39.34	43.15
2002	2.16	19.68	44.02	34.14	1.82	15.47	38.48	44.23
2003	2.05	17.95	40.90	39.10	2.33	14.95	35.36	47.36
2004	2.89	16.85	39.88	40.38	2.55	14.57	35.71	47.16
2005	4.01	14.97	38.19	42.82	3.48	14.40	33.13	48.99
2006	3.69	14.82	35.14	46.35	4.39	14.96	31.32	49.33
2007	5.11	14.31	32.84	47.74	4.80	15.39	29.86	49.95
2008	5.58	14.55	31.06	48.81	5.27	16.75	28.02	49.95

# Oak Ridge National Laboratory 2008

## Absence Data

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

Job Category	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Professional	11	10	32	60	113	3	21	52	149	225	338
Administrative Support	2	14	29	73	118	0	0	2	0	2	120
Technical Support	2	6	12	12	32	4	10	19	23	56	88
Service	3	1	11	12	27	3	2	10	21	36	63
Security and Fire	0	0	1	1	2	2	5	1	5	13	15
Crafts	0	2	0	3	5	2	14	15	67	98	103
Line Operators	0	0	0	0	0	0	1	3	2	6	6
<b>TOTAL</b>	18	33	85	161	297	14	53	102	267	436	733

\*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	13	15	38	70	136	3	25	60	183	271	407
Administrative Support	2	24	37	102	165	0	0	2	0	2	167
Technical Support	4	8	14	16	42	5	11	24	27	67	109
Service	4	3	18	17	42	4	3	12	29	48	90
Security and Fire	0	0	1	2	3	2	6	1	7	16	19
Crafts	0	2	0	4	6	2	19	20	89	130	136
Line Operators	0	0	0	0	0	0	1	4	2	7	7
<b>TOTAL</b>	23	52	108	211	394	16	65	123	337	541	935

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

**Oak Ridge National Laboratory 2008**  
**Absence Data**

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

Number of Calendar Days	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
< 15	22	36	64	133	255	12	45	83	207	347	602
15 - 28	1	7	19	30	57	4	8	18	51	81	138
29 - 42	0	5	8	13	26	0	7	7	21	35	61
43 - 56	0	0	11	11	22	0	2	5	15	22	44
57 - 91	0	3	2	14	19	0	2	4	18	24	43
92 - 182	0	1	4	9	14	0	1	6	23	30	44
183 +	0	0	0	1	1	0	0	0	2	2	3
<b>TOTAL</b>	23	52	108	211	394	16	65	123	337	541	935

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

**Oak Ridge National Laboratory 2008**  
Absence Data

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

**Women**

Number of Calendar Days	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
< 15	90	112	32	19	2	0	0	255
15 - 28	22	27	5	3	0	0	0	57
29 - 42	12	6	4	4	0	0	0	26
43 - 56	6	8	0	7	0	1	0	22
57 - 91	5	6	1	3	0	4	0	19
92 - 182	1	6	0	5	1	1	0	14
183 +	0	0	0	1	0	0	0	1
<b>TOTAL</b>	136	165	42	42	3	6	0	394

**Men**

Number of Calendar Days	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
< 15	197	2	48	24	10	62	4	347
15 - 28	43	0	6	10	2	18	2	81
29 - 42	15	0	6	4	3	7	0	35
43 - 56	7	0	2	2	0	11	0	22
57 - 91	6	0	1	2	1	13	1	24
92 - 182	2	0	4	5	0	19	0	30
183 +	1	0	0	1	0	0	0	2
<b>TOTAL</b>	271	2	67	48	16	130	7	541

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

# Oak Ridge National Laboratory 2008

## Absence Data

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

		Women				
		Age Group				TOTAL
		16 - 29	30 - 39	40 - 49	50 +	
Diagnostic Category	ICD-9-CM Code					
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	0	8	4	16	28
-Intestinal Infectious Dis	001-009	0	0	0	2	2
-Other Bacterial Dis	030-041	0	6	0	4	10
-Polio & Other Viral CNS Dis	045-049	0	0	0	0	0
-Viral Dis with Exanthem	050-057	0	1	0	3	4
-Other Viral Dis & Chlamydiae	070-079	0	1	4	6	11
-Mycoses	110-118	0	0	0	1	1
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	0	6	2	12	20
-Digestive & Peritoneal	150-159	0	0	0	0	0
-Respiratory & Intrathoracic	160-165	0	0	0	1	1
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	3	3
-Breast	174-175	0	5	1	3	9
-Genitourinary	179-189	0	0	0	1	1
-Other & Unspecified Sites	190, 193-199	0	1	1	1	3
-Lymphatic & Hematopoietic	200-208	0	0	0	0	0
-Carcinoma in situ	230-234	0	0	0	3	3
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	0	2	7	7	16
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	0	1	4	6	11
-Thyroid Gland Disorders	240-246	0	0	2	2	4
-Other Endocrine Gland Dis	250-259	0	0	0	2	2
-Other Metabolic & Immunity Disorders	270-279	0	1	2	2	5
<b>BLOOD &amp; BLOOD-FORMING ORGANS</b>	<b>280-289</b>	0	1	0	1	2
<b>MENTAL DISORDERS</b>	<b>290-319</b>	0	3	7	1	11
-Psychoses	290-299	0	0	0	0	0
-Non-Psychotic Disorders	300-302, 306-316	0	3	7	1	11
-Alcohol Dependence	303	0	0	0	0	0
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	6	3	5	26	40
-Inflammatory Dis of Central NS	320-326	1	0	0	0	1
-Hereditary/Degenerative Central NS Dis	330-337	0	0	0	1	1
-Other Disorders of Central NS	340-349	1	1	3	2	7
-Disorders of Peripheral NS	350-359	0	1	0	16	17
-Disorders of Eye	360-379	3	0	2	6	11
-Dis of Ear & Mastoid	380-389	1	1	0	1	3
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	0	1	6	12	19
-Hypertensive Dis	401-405	0	0	1	1	2
-Ischemic Heart Dis	410-414	0	0	1	2	3
-Dis of Pulmonary Circulation	415-417	0	0	0	0	0

(Continued)

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

# Oak Ridge National Laboratory 2008

## Absence Data

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

		Men					TOTAL
		Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	0	6	8	20	34	62
-Intestinal Infectious Dis	001-009	0	0	0	1	1	3
-Other Bacterial Dis	030-041	0	1	2	8	11	21
-Polio & Other Viral CNS Dis	045-049	0	0	0	1	1	1
-Viral Dis with Exanthem	050-057	0	0	1	1	2	6
-Other Viral Dis & Chlamydiae	070-079	0	5	5	8	18	29
-Mycoses	110-118	0	0	0	1	1	2
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	0	0	3	12	15	35
-Digestive & Peritoneal	150-159	0	0	0	1	1	1
-Respiratory & Intrathoracic	160-165	0	0	0	0	0	1
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	0	0	3
-Breast	174-175	0	0	0	0	0	9
-Genitourinary	179-189	0	0	3	7	10	11
-Other & Unspecified Sites	190, 193-199	0	0	0	3	3	6
-Lymphatic & Hematopoietic	200-208	0	0	0	1	1	1
-Carcinoma in situ	230-234	0	0	0	0	0	3
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	1	1	1	7	10	26
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	0	1	0	3	4	15
-Thyroid Gland Disorders	240-246	0	0	0	0	0	4
-Other Endocrine Gland Dis	250-259	0	0	0	1	1	3
-Other Metabolic & Immunity Disorders	270-279	0	1	0	2	3	8
<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	1	3	7	11	22
-Psychoses	290-299	0	0	1	2	3	3
-Non-Psychotic Disorders	300-302, 306-316	0	1	2	4	7	18
-Alcohol Dependence	303	0	0	0	1	1	1
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	1	9	8	18	36	76
-Inflammatory Dis of Central NS	320-326	0	0	0	0	0	1
-Hereditary/Degenerative Central NS Dis	330-337	0	0	0	0	0	1
-Other Disorders of Central NS	340-349	1	0	2	2	5	12
-Disorders of Peripheral NS	350-359	0	0	1	2	3	20
-Disorders of Eye	360-379	0	5	3	9	17	28
-Dis of Ear & Mastoid	380-389	0	4	2	5	11	14
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	1	2	7	35	45	64
-Hypertensive Dis	401-405	0	0	3	4	7	9
-Ischemic Heart Dis	410-414	0	1	1	13	15	18
-Dis of Pulmonary Circulation	415-417	0	0	1	3	4	4

(Continued)

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

# Oak Ridge National Laboratory 2008

## Absence Data

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

		Women				
		Age Group				TOTAL
		16 - 29	30 - 39	40 - 49	50 +	
Diagnostic Category	ICD-9-CM Code					
-Other Heart Dis	420-429	0	0	1	0	1
-Cerebrovascular Dis	430-438	0	0	2	1	3
-Dis of Arteries & Capillaries	440-448	0	0	0	0	0
-Dis of Veins, Lymphatics, Other	451-459	0	1	1	8	10
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	<b>9</b>	<b>19</b>	<b>25</b>	<b>63</b>	<b>116</b>
-Acute Respiratory Infections	460-466	4	4	6	11	25
-Other Dis Upper Respiratory Tract	470-478	1	7	2	20	30
-Pneumonia & Influenza	480-487	2	2	10	12	26
-Chronic Obstructive Dis	490-496	2	4	7	19	32
-Other Respiratory Dis	510-519	0	2	0	1	3
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	<b>6</b>	<b>11</b>	<b>14</b>	<b>26</b>	<b>57</b>
-Oral Cavity, Saliva Glands, Jaw	520-529	4	0	1	3	8
-Esophagus, Stomach, Duodenum	530-537	0	4	1	3	8
-Appendicitis	540-543	0	0	1	0	1
-Hernia	550-553	0	1	1	2	4
-Enteritis, Colitis	555-558	2	3	0	8	13
-Other Intestinal Dis	560-569	0	2	5	4	11
-Other Digestive Dis	570-579	0	1	5	6	12
<b>GENTOURINARY SYSTEM</b>	<b>580-629</b>	<b>3</b>	<b>1</b>	<b>11</b>	<b>23</b>	<b>38</b>
-Nephritis, Nephrosis	580-589	0	0	0	1	1
-Other Urinary Dis	590-599	0	1	2	12	15
-Male Genital Organ Dis	600-608	0	0	0	0	0
-Breast Disorders	610-611	1	0	0	0	1
-Pelvic Inflammatory Dis	614-616	0	0	1	0	1
-Other Female Disorders	617-629	2	0	8	10	20
<b>PREGNANCY &amp; CHILDBIRTH</b>	<b>630-677</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>3</b>
-Pregnancy with Abortive Outcome	634-639	1	2	0	0	3
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>3</b>	<b>6</b>
-Infections	680-686	0	0	2	1	3
-Other Inflammatory Conditions	690-698	0	0	0	1	1
-Other	700-709	0	0	1	1	2
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	<b>4</b>	<b>13</b>	<b>25</b>	<b>38</b>	<b>80</b>
-Arthropathies	710-719	0	3	8	12	23
-Dorsopathies	720-724	4	8	8	7	27
-Rheumatism, Excluding Back	725-729	0	2	7	15	24
-Other Dis & Acquired Deformities	730-739	0	0	2	4	6

(Continued)

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

# Oak Ridge National Laboratory 2008

## Absence Data

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

		Men					TOTAL
		Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
-Other Heart Dis	420-429	0	1	1	5	7	8
-Cerebrovascular Dis	430-438	0	0	0	1	1	4
-Dis of Arteries & Capillaries	440-448	0	0	0	1	1	1
-Dis of Veins, Lymphatics, Other	451-459	1	0	1	8	10	20
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	6	15	28	77	126	242
-Acute Respiratory Infections	460-466	2	4	8	24	38	63
-Other Dis Upper Respiratory Tract	470-478	2	2	6	14	24	54
-Pneumonia & Influenza	480-487	1	7	8	13	29	55
-Chronic Obstructive Dis	490-496	1	2	6	26	35	67
-Other Respiratory Dis	510-519	0	0	0	0	0	3
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	2	6	20	60	88	145
-Oral Cavity, Saliva Glands, Jaw	520-529	2	1	3	6	12	20
-Esophagus, Stomach, Duodenum	530-537	0	0	0	6	6	14
-Appendicitis	540-543	0	0	0	2	2	3
-Hernia	550-553	0	1	6	17	24	28
-Enteritis, Colitis	555-558	0	3	4	8	15	28
-Other Intestinal Dis	560-569	0	1	3	8	12	23
-Other Digestive Dis	570-579	0	0	4	13	17	29
<b>GENTOURINARY SYSTEM</b>	<b>580-629</b>	0	3	8	16	27	65
-Nephritis, Nephrosis	580-589	0	0	0	0	0	1
-Other Urinary Dis	590-599	0	3	4	7	14	29
-Male Genital Organ Dis	600-608	0	0	4	9	13	13
-Breast Disorders	610-611	0	0	0	0	0	1
-Pelvic Inflammatory Dis	614-616	0	0	0	0	0	1
-Other Female Disorders	617-629	0	0	0	0	0	20
<b>PREGNANCY &amp; CHILDBIRTH</b>	<b>630-677</b>	0	0	0	0	0	3
-Pregnancy with Abortive Outcome	634-639	0	0	0	0	0	3
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	2	0	2	6	10	16
-Infections	680-686	2	0	0	4	6	9
-Other Inflammatory Conditions	690-698	0	0	0	0	0	1
-Other	700-709	0	0	2	2	4	6
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	2	11	24	84	121	201
-Arthropathies	710-719	1	2	5	25	33	56
-Dorsopathies	720-724	1	4	14	33	52	79
-Rheumatism, Excluding Back	725-729	0	4	2	23	29	53
-Other Dis & Acquired Deformities	730-739	0	1	3	3	7	13

(Continued)

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



# Oak Ridge National Laboratory 2008

## Absence Data

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

		Women				
		Age Group				TOTAL
		16 - 29	30 - 39	40 - 49	50 +	
Diagnostic Category	ICD-9-CM Code					
CONGENITAL ANOMALIES	740-759	0	0	1	1	2
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	1	5	11	21	38
-Symptoms	780-789	1	5	11	19	36
-Non-Specific Abnormal Findings	790-796	0	0	0	2	2
INJURY & POISONING	800-999	2	3	25	31	61
-Fracture - Skull	800-804	0	0	0	1	1
-Fracture - Neck, Trunk	805-809	0	0	1	2	3
-Fracture - Upper Limb	810-819	0	0	1	0	1
-Fracture - Lower Limb	820-829	0	0	3	2	5
-Dislocation	830-839	0	0	2	10	12
-Sprains & Strains - Back	846-847	2	0	0	1	3
-Sprains & Strains - Other	840-845, 848	0	1	5	4	10
-Intracranial Injury	850-854	0	0	1	0	1
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	0	1	1
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	3	3
-Open Wound - Upper Limb	880-887	0	0	2	0	2
-Open Wound - Lower Limb	890-897	0	0	1	0	1
-Late Effects of Accident	905-909	0	0	0	1	1
-Superficial Injury	910-919	0	0	1	0	1
-Contusion	920-924	0	0	6	1	7
-Foreign Body Entering Orifice	930-939	0	0	0	0	0
-Burns	940-949	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	1	0	0	1
-Poisoning - Medicinal/Biological	960-979	0	0	1	0	1
-Unspecified Effects - External Causes	990-995	0	0	0	0	0
-Complications of Surgical/Medical Care	996-999	0	1	1	5	7
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	1	2	2	5
-Isolation & Prophylactic Measures	V07-V09	0	0	0	0	0
-Personal & Family History	V10-V19	0	0	0	0	0
-Health Services Reproduction/Development	V20-V29	0	0	1	0	1
-Specific Procedures/Aftercare	V50-V59	0	1	1	2	4
-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.

# Oak Ridge National Laboratory 2008

## Absence Data

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

		Men					TOTAL	TOTAL
		Age Group				TOTAL		
		16 - 29	30 - 39	40 - 49	50 +			
Diagnostic Category	ICD-9-CM Code							
CONGENITAL ANOMALIES	740-759	0	0	0	1	1	3	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	3	6	6	33	48	86	
-Symptoms	780-789	3	6	3	26	38	74	
-Non-Specific Abnormal Findings	790-796	0	0	3	7	10	12	
INJURY & POISONING	800-999	2	24	47	57	130	191	
-Fracture - Skull	800-804	1	0	0	0	1	2	
-Fracture - Neck, Trunk	805-809	0	0	2	1	3	6	
-Fracture - Upper Limb	810-819	0	1	5	2	8	9	
-Fracture - Lower Limb	820-829	1	0	1	1	3	8	
-Dislocation	830-839	0	5	13	16	34	46	
-Sprains & Strains - Back	846-847	0	1	3	6	10	13	
-Sprains & Strains - Other	840-845, 848	0	8	12	16	36	46	
-Intracranial Injury	850-854	0	0	0	0	0	1	
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	3	0	1	4	5	
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	3	
-Open Wound - Upper Limb	880-887	0	0	1	3	4	6	
-Open Wound - Lower Limb	890-897	0	0	1	1	2	3	
-Late Effects of Accident	905-909	0	0	0	0	0	1	
-Superficial Injury	910-919	0	0	0	1	1	2	
-Contusion	920-924	0	2	6	3	11	18	
-Foreign Body Entering Orifice	930-939	0	1	0	0	1	1	
-Burns	940-949	0	1	1	0	2	2	
-Complications & Unspecified Injuries	958-959	0	1	1	1	3	4	
-Poisoning - Medicinal/Biological	960-979	0	0	0	0	0	1	
-Unspecified Effects - External Causes	990-995	0	0	0	1	1	1	
-Complications of Surgical/Medical Care	996-999	0	1	1	4	6	13	
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	4	1	5	10	15	
-Isolation & Prophylactic Measures	V07-V09	0	0	0	1	1	1	
-Personal & Family History	V10-V19	0	0	0	2	2	2	
-Health Services Reproduction/Development	V20-V29	0	3	1	0	4	5	
-Specific Procedures/Aftercare	V50-V59	0	1	0	1	2	6	
-Examination & Investigation	V70-V82	0	0	0	1	1	1	

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

# Oak Ridge National Laboratory 2008

## Absence Data

### Appendix G. 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>	32	80	152	289	553	20	89	166	441	716	1,269

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

## Oak Ridge National Laboratory 2008

### Absence Data

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

		Women				
		Age Group				TOTAL
		16 - 29	30 - 39	40 - 49	50 +	
Diagnostic Category	ICD-9-CM Code					
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	145	22	223	390
MALIGNANT NEOPLASMS	140-208, 230-234	0	164	24	706	894
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	41	229	171	441
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	113	97	253	463
BLOOD & BLOOD-FORMING ORGANS	280-289	0	70	0	14	84
MENTAL DISORDERS	290-319	0	106	343	30	479
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	30	41	52	650	773
CIRCULATORY SYSTEM	390-459	0	2	129	162	293
RESPIRATORY SYSTEM	460-519	45	102	150	582	879
DIGESTIVE SYSTEM	520-579	23	202	185	309	719
GENITOURINARY SYSTEM	580-629	16	5	161	339	521
PREGNANCY & CHILDBIRTH	630-677	19	21	0	0	40
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	12	29	41
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	8	120	610	1,571	2,309
CONGENITAL ANOMALIES	740-759	0	0	64	13	77
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	5	165	208	299	677
INJURY & POISONING	800-999	9	77	646	984	1,716

\*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.

# Oak Ridge National Laboratory 2008

## Absence Data

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

		Men					TOTAL
		Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	25	175	271	471	861
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	116	305	421	1,315
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	26	42	1	156	225	666
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	34	0	123	157	620
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	0	0	84
MENTAL DISORDERS	290-319	0	32	17	641	690	1,169
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	6	127	108	366	607	1,380
CIRCULATORY SYSTEM	390-459	17	13	105	821	956	1,249
RESPIRATORY SYSTEM	460-519	26	109	216	837	1,188	2,067
DIGESTIVE SYSTEM	520-579	6	69	189	737	1,001	1,720
GENITOURINARY SYSTEM	580-629	0	39	31	142	212	733
PREGNANCY & CHILDBIRTH	630-677	0	0	0	0	0	40
SKIN & SUBCUTANEOUS TISSUE	680-709	34	0	34	209	277	318
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	19	354	1,144	2,832	4,349	6,658
CONGENITAL ANOMALIES	740-759	0	0	0	2	2	79
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	21	63	95	382	561	1,238
INJURY & POISONING	800-999	15	278	1,236	2,373	3,902	5,618

\*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.

# Oak Ridge National Laboratory 2008

## Absence Data

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

		Women		
		Job Category		
		Professional	Administrative Support	Technical Support
Diagnostic Category	ICD-9-CM Code			
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	9	15	1
-Intestinal Infectious Dis	001-009	1	1	0
-Other Bacterial Dis	030-041	2	7	0
-Viral Dis with Exanthem	050-057	0	2	1
-Other Viral Dis & Chlamydiae	070-079	6	4	0
-Mycoses	110-118	0	1	0
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	5	10	2
-Respiratory & Intrathoracic	160-165	0	1	0
-Bone, Connective Tissue, Skin	170-173, 176	1	0	0
-Breast	174-175	2	7	0
-Genitourinary	179-189	1	0	0
-Other & Unspecified Sites	190, 193-199	1	2	0
-Carcinoma in situ	230-234	0	0	2
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	11	2	0
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	2	9	0
-Thyroid Gland Disorders	240-246	1	3	0
-Other Endocrine Gland Dis	250-259	1	1	0
-Other Metabolic & Immunity Disorders	270-279	0	5	0
<b>BLOOD &amp; BLOOD-FORMING ORGANS</b>	<b>280-289</b>	0	1	0
<b>MENTAL DISORDERS</b>	<b>290-319</b>	1	2	1
-Non-Psychotic Disorders	300-302, 306-316	1	2	1
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	17	14	2
-Inflammatory Dis of Central NS	320-326	1	0	0
-Hereditary/Degenerative Central NS Dis	330-337	0	0	0
-Other Disorders of Central NS	340-349	2	5	0
-Disorders of Peripheral NS	350-359	12	2	1
-Disorders of Eye	360-379	0	6	1
-Dis of Ear & Mastoid	380-389	2	1	0
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	3	13	2
-Hypertensive Dis	401-405	0	1	0
-Ischemic Heart Dis	410-414	0	3	0
-Other Heart Dis	420-429	0	1	0
-Cerebrovascular Dis	430-438	1	2	0
-Dis of Veins, Lymphatics, Other	451-459	2	6	2
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	47	50	14
-Acute Respiratory Infections	460-466	7	13	4

(Continued)

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

# Oak Ridge National Laboratory 2008

## Absence Data

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

		Women			
		Job Category			TOTAL
		Service	Security and Fire	Crafts	
Diagnostic Category	ICD-9-CM Code				
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	3	0	0	28
-Intestinal Infectious Dis	001-009	0	0	0	2
-Other Bacterial Dis	030-041	1	0	0	10
-Viral Dis with Exanthem	050-057	1	0	0	4
-Other Viral Dis & Chlamydiae	070-079	1	0	0	11
-Mycoses	110-118	0	0	0	1
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	2	1	0	20
-Respiratory & Intrathoracic	160-165	0	0	0	1
-Bone, Connective Tissue, Skin	170-173, 176	1	1	0	3
-Breast	174-175	0	0	0	9
-Genitourinary	179-189	0	0	0	1
-Other & Unspecified Sites	190, 193-199	0	0	0	3
-Carcinoma in situ	230-234	1	0	0	3
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	3	0	0	16
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	0	0	0	11
-Thyroid Gland Disorders	240-246	0	0	0	4
-Other Endocrine Gland Dis	250-259	0	0	0	2
-Other Metabolic & Immunity Disorders	270-279	0	0	0	5
<b>BLOOD &amp; BLOOD-FORMING ORGANS</b>	<b>280-289</b>	0	0	1	2
<b>MENTAL DISORDERS</b>	<b>290-319</b>	5	0	2	11
-Non-Psychotic Disorders	300-302, 306-316	5	0	2	11
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	5	0	2	40
-Inflammatory Dis of Central NS	320-326	0	0	0	1
-Hereditary/Degenerative Central NS Dis	330-337	0	0	1	1
-Other Disorders of Central NS	340-349	0	0	0	7
-Disorders of Peripheral NS	350-359	1	0	1	17
-Disorders of Eye	360-379	4	0	0	11
-Dis of Ear & Mastoid	380-389	0	0	0	3
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	1	0	0	19
-Hypertensive Dis	401-405	1	0	0	2
-Ischemic Heart Dis	410-414	0	0	0	3
-Other Heart Dis	420-429	0	0	0	1
-Cerebrovascular Dis	430-438	0	0	0	3
-Dis of Veins, Lymphatics, Other	451-459	0	0	0	10
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	4	1	0	116
-Acute Respiratory Infections	460-466	1	0	0	25

(Continued)

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

# Oak Ridge National Laboratory 2008

## Absence Data

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

		Women		
		Job Category		
		Professional	Administrative Support	Technical Support
Diagnostic Category	ICD-9-CM Code			
-Other Dis Upper Respiratory Tract	470-478	14	15	1
-Pneumonia & Influenza	480-487	10	8	5
-Chronic Obstructive Dis	490-496	16	11	4
-Other Respiratory Dis	510-519	0	3	0
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	<b>20</b>	<b>26</b>	<b>8</b>
-Oral Cavity, Saliva Glands, Jaw	520-529	2	1	2
-Esophagus, Stomach, Duodenum	530-537	1	5	2
-Appendicitis	540-543	1	0	0
-Hernia	550-553	0	3	1
-Enteritis, Colitis	555-558	6	7	0
-Other Intestinal Dis	560-569	5	5	1
-Other Digestive Dis	570-579	5	5	2
<b>GENITOURINARY SYSTEM</b>	<b>580-629</b>	<b>14</b>	<b>14</b>	<b>5</b>
-Nephritis, Nephrosis	580-589	1	0	0
-Other Urinary Dis	590-599	4	6	3
-Breast Disorders	610-611	1	0	0
-Pelvic Inflammatory Dis	614-616	1	0	0
-Other Female Disorders	617-629	7	8	2
<b>PREGNANCY &amp; CHILDBIRTH</b>	<b>630-677</b>	<b>1</b>	<b>0</b>	<b>2</b>
-Pregnancy with Abortive Outcome	634-639	1	0	2
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	<b>0</b>	<b>4</b>	<b>0</b>
-Infections	680-686	0	1	0
-Other Inflammatory Conditions	690-698	0	1	0
-Other	700-709	0	2	0
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	<b>20</b>	<b>32</b>	<b>8</b>
-Arthropathies	710-719	5	5	5
-Dorsopathies	720-724	6	12	3
-Rheumatism, Excluding Back	725-729	7	12	0
-Other Dis & Acquired Deformities	730-739	2	3	0
<b>CONGENITAL ANOMALIES</b>	<b>740-759</b>	<b>0</b>	<b>2</b>	<b>0</b>
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	<b>10</b>	<b>20</b>	<b>5</b>
-Symptoms	780-789	10	19	4
-Non-Specific Abnormal Findings	790-796	0	1	1
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	<b>29</b>	<b>16</b>	<b>5</b>
-Fracture - Skull	800-804	1	0	0

(Continued)

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



# Oak Ridge National Laboratory 2008

## Absence Data

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

		Women			
		Job Category			TOTAL
		Service	Security and Fire	Crafts	
Diagnostic Category	ICD-9-CM Code				
-Other Dis Upper Respiratory Tract	470-478	0	0	0	30
-Pneumonia & Influenza	480-487	2	1	0	26
-Chronic Obstructive Dis	490-496	1	0	0	32
-Other Respiratory Dis	510-519	0	0	0	3
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>57</b>
-Oral Cavity, Saliva Glands, Jaw	520-529	3	0	0	8
-Esophagus, Stomach, Duodenum	530-537	0	0	0	8
-Appendicitis	540-543	0	0	0	1
-Hernia	550-553	0	0	0	4
-Enteritis, Colitis	555-558	0	0	0	13
-Other Intestinal Dis	560-569	0	0	0	11
-Other Digestive Dis	570-579	0	0	0	12
<b>GENITOURINARY SYSTEM</b>	<b>580-629</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>38</b>
-Nephritis, Nephrosis	580-589	0	0	0	1
-Other Urinary Dis	590-599	2	0	0	15
-Breast Disorders	610-611	0	0	0	1
-Pelvic Inflammatory Dis	614-616	0	0	0	1
-Other Female Disorders	617-629	3	0	0	20
<b>PREGNANCY &amp; CHILDBIRTH</b>	<b>630-677</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>
-Pregnancy with Abortive Outcome	634-639	0	0	0	3
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>6</b>
-Infections	680-686	2	0	0	3
-Other Inflammatory Conditions	690-698	0	0	0	1
-Other	700-709	0	0	0	2
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	<b>16</b>	<b>0</b>	<b>4</b>	<b>80</b>
-Arthropathies	710-719	6	0	2	23
-Dorsopathies	720-724	4	0	2	27
-Rheumatism, Excluding Back	725-729	5	0	0	24
-Other Dis & Acquired Deformities	730-739	1	0	0	6
<b>CONGENITAL ANOMALIES</b>	<b>740-759</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>38</b>
-Symptoms	780-789	2	0	1	36
-Non-Specific Abnormal Findings	790-796	0	0	0	2
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	<b>10</b>	<b>1</b>	<b>0</b>	<b>61</b>
-Fracture - Skull	800-804	0	0	0	1

(Continued)

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

# Oak Ridge National Laboratory 2008

## Absence Data

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

		Women		
		Job Category		
		Professional	Administrative Support	Technical Support
Diagnostic Category	ICD-9-CM Code			
-Fracture - Neck, Trunk	805-809	1	0	0
-Fracture - Upper Limb	810-819	0	0	0
-Fracture - Lower Limb	820-829	1	1	1
-Dislocation	830-839	6	5	0
-Sprains & Strains - Back	846-847	2	1	0
-Sprains & Strains - Other	840-845, 848	6	2	1
-Intracranial Injury	850-854	1	0	0
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	1
-Open Wound - Head, Neck, Trunk	870-879	3	0	0
-Open Wound - Upper Limb	880-887	0	0	1
-Open Wound - Lower Limb	890-897	0	0	0
-Late Effects of Accident	905-909	0	1	0
-Superficial Injury	910-919	1	0	0
-Contusion	920-924	4	2	0
-Complications & Unspecified Injuries	958-959	0	0	1
-Poisoning - Medicinal/Biological	960-979	0	0	0
-Complications of Surgical/Medical Care	996-999	3	4	0
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	2	2	0
-Health Services Reproduction/Development	V20-V29	1	0	0
-Specific Procedures/Aftercare	V50-V59	1	2	0

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

# Oak Ridge National Laboratory 2008

## Absence Data

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

		Women				TOTAL
		Job Category				
		Service	Security and Fire	Crafts		
Diagnostic Category	ICD-9-CM Code					
-Fracture - Neck, Trunk	805-809	1	1	0	3	
-Fracture - Upper Limb	810-819	1	0	0	1	
-Fracture - Lower Limb	820-829	2	0	0	5	
-Dislocation	830-839	1	0	0	12	
-Sprains & Strains - Back	846-847	0	0	0	3	
-Sprains & Strains - Other	840-845, 848	1	0	0	10	
-Intracranial Injury	850-854	0	0	0	1	
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	0	1	
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	3	
-Open Wound - Upper Limb	880-887	1	0	0	2	
-Open Wound - Lower Limb	890-897	1	0	0	1	
-Late Effects of Accident	905-909	0	0	0	1	
-Superficial Injury	910-919	0	0	0	1	
-Contusion	920-924	1	0	0	7	
-Complications & Unspecified Injuries	958-959	0	0	0	1	
-Poisoning - Medicinal/Biological	960-979	1	0	0	1	
-Complications of Surgical/Medical Care	996-999	0	0	0	7	
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	1	0	0	5	
-Health Services Reproduction/Development	V20-V29	0	0	0	1	
-Specific Procedures/Aftercare	V50-V59	1	0	0	4	

	Women						TOTAL
	Job Category						
	Professional	Administrative Support	Technical Support	Service	Security and Fire		
Diagnostic Category							
Total	191	232	55	62	3	10	553

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

# Oak Ridge National Laboratory 2008

## Absence Data

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

		Men			
		Job Category			
		Professional	Administrative Support	Technical Support	Service
Diagnostic Category	ICD-9-CM Code				
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	18	0	3	3
-Intestinal Infectious Dis	001-009	0	0	0	1
-Other Bacterial Dis	030-041	6	0	0	0
-Polio & Other Viral CNS Dis	045-049	1	0	0	0
-Viral Dis with Exanthem	050-057	2	0	0	0
-Other Viral Dis & Chlamydiae	070-079	9	0	3	2
-Mycoses	110-118	0	0	0	0
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	10	0	1	1
-Digestive & Peritoneal	150-159	0	0	0	1
-Genitourinary	179-189	6	0	1	0
-Other & Unspecified Sites	190, 193-199	3	0	0	0
-Lymphatic & Hematopoietic	200-208	1	0	0	0
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	5	0	0	3
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	2	0	0	1
-Other Endocrine Gland Dis	250-259	1	0	0	0
-Other Metabolic & Immunity Disorders	270-279	1	0	0	1
<b>MENTAL DISORDERS</b>	<b>290-319</b>	5	0	1	2
-Psychoses	290-299	2	0	1	0
-Non-Psychotic Disorders	300-302, 306-316	2	0	0	2
-Alcohol Dependence	303	1	0	0	0
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	26	0	5	2
-Other Disorders of Central NS	340-349	2	0	3	0
-Disorders of Peripheral NS	350-359	2	0	0	0
-Disorders of Eye	360-379	16	0	1	0
-Dis of Ear & Mastoid	380-389	6	0	1	2
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	21	1	6	5
-Hypertensive Dis	401-405	3	0	2	1
-Ischemic Heart Dis	410-414	5	0	1	3
-Dis of Pulmonary Circulation	415-417	1	0	1	1
-Other Heart Dis	420-429	5	1	0	0
-Cerebrovascular Dis	430-438	0	0	0	0
-Dis of Arteries & Capillaries	440-448	1	0	0	0
-Dis of Veins, Lymphatics, Other	451-459	6	0	2	0
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	68	1	20	9
-Acute Respiratory Infections	460-466	22	0	6	1
-Other Dis Upper Respiratory Tract	470-478	11	0	5	2

(Continued)

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

# Oak Ridge National Laboratory 2008

## Absence Data

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

		Men			
		Job Category			TOTAL
		Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code				
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	2	8	0	34
-Intestinal Infectious Dis	001-009	0	0	0	1
-Other Bacterial Dis	030-041	0	5	0	11
-Polio & Other Viral CNS Dis	045-049	0	0	0	1
-Viral Dis with Exanthem	050-057	0	0	0	2
-Other Viral Dis & Chlamydiae	070-079	1	3	0	18
-Mycoses	110-118	1	0	0	1
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	0	3	0	15
-Digestive & Peritoneal	150-159	0	0	0	1
-Genitourinary	179-189	0	3	0	10
-Other & Unspecified Sites	190, 193-199	0	0	0	3
-Lymphatic & Hematopoietic	200-208	0	0	0	1
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	0	1	1	10
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	1	0	0	4
-Other Endocrine Gland Dis	250-259	0	0	0	1
-Other Metabolic & Immunity Disorders	270-279	1	0	0	3
<b>MENTAL DISORDERS</b>	<b>290-319</b>	0	3	0	11
-Psychoses	290-299	0	0	0	3
-Non-Psychotic Disorders	300-302, 306-316	0	3	0	7
-Alcohol Dependence	303	0	0	0	1
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	0	3	0	36
-Other Disorders of Central NS	340-349	0	0	0	5
-Disorders of Peripheral NS	350-359	0	1	0	3
-Disorders of Eye	360-379	0	0	0	17
-Dis of Ear & Mastoid	380-389	0	2	0	11
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	0	11	1	45
-Hypertensive Dis	401-405	0	1	0	7
-Ischemic Heart Dis	410-414	0	6	0	15
-Dis of Pulmonary Circulation	415-417	0	0	1	4
-Other Heart Dis	420-429	0	1	0	7
-Cerebrovascular Dis	430-438	0	1	0	1
-Dis of Arteries & Capillaries	440-448	0	0	0	1
-Dis of Veins, Lymphatics, Other	451-459	0	2	0	10
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	3	24	1	126
-Acute Respiratory Infections	460-466	1	7	1	38
-Other Dis Upper Respiratory Tract	470-478	1	5	0	24

(Continued)

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

# Oak Ridge National Laboratory 2008

## Absence Data

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

		Men			
		Job Category			
		Professional	Administrative Support	Technical Support	Service
Diagnostic Category	ICD-9-CM Code				
-Pneumonia & Influenza	480-487	14	1	3	1
-Chronic Obstructive Dis	490-496	21	0	6	5
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	47	0	10	9
-Oral Cavity, Saliva Glands, Jaw	520-529	3	0	2	1
-Esophagus, Stomach, Duodenum	530-537	2	0	0	2
-Appendicitis	540-543	2	0	0	0
-Hernia	550-553	15	0	1	3
-Enteritis, Colitis	555-558	7	0	2	1
-Other Intestinal Dis	560-569	8	0	2	2
-Other Digestive Dis	570-579	10	0	3	0
<b>GENITOURINARY SYSTEM</b>	<b>580-629</b>	17	0	1	1
-Other Urinary Dis	590-599	8	0	1	1
-Male Genital Organ Dis	600-608	9	0	0	0
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	4	0	0	2
-Infections	680-686	2	0	0	2
-Other	700-709	2	0	0	0
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	52	0	11	15
-Arthropathies	710-719	17	0	1	3
-Dorsopathies	720-724	19	0	8	8
-Rheumatism, Excluding Back	725-729	13	0	2	1
-Other Dis & Acquired Deformities	730-739	3	0	0	3
<b>CONGENITAL ANOMALIES</b>	<b>740-759</b>	0	0	0	0
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	21	0	8	9
-Symptoms	780-789	15	0	8	8
-Non-Specific Abnormal Findings	790-796	6	0	0	1
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	60	0	24	4
-Fracture - Skull	800-804	0	0	0	0
-Fracture - Neck, Trunk	805-809	2	0	0	1
-Fracture - Upper Limb	810-819	3	0	0	1
-Fracture - Lower Limb	820-829	1	0	2	0
-Dislocation	830-839	16	0	5	1
-Sprains & Strains - Back	846-847	5	0	2	0
-Sprains & Strains - Other	840-845, 848	15	0	9	0
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	1	0	3	0
-Open Wound - Upper Limb	880-887	1	0	0	0

(Continued)

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

# Oak Ridge National Laboratory 2008

## Absence Data

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

		Men			
		Job Category			TOTAL
		Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code				
-Pneumonia & Influenza	480-487	0	10	0	29
-Chronic Obstructive Dis	490-496	1	2	0	35
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	<b>2</b>	<b>17</b>	<b>3</b>	<b>88</b>
-Oral Cavity, Saliva Glands, Jaw	520-529	1	5	0	12
-Esophagus, Stomach, Duodenum	530-537	0	2	0	6
-Appendicitis	540-543	0	0	0	2
-Hernia	550-553	1	3	1	24
-Enteritis, Colitis	555-558	0	3	2	15
-Other Intestinal Dis	560-569	0	0	0	12
-Other Digestive Dis	570-579	0	4	0	17
<b>GENITOURINARY SYSTEM</b>	<b>580-629</b>	<b>0</b>	<b>8</b>	<b>0</b>	<b>27</b>
-Other Urinary Dis	590-599	0	4	0	14
-Male Genital Organ Dis	600-608	0	4	0	13
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>10</b>
-Infections	680-686	0	2	0	6
-Other	700-709	0	2	0	4
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	<b>5</b>	<b>38</b>	<b>0</b>	<b>121</b>
-Arthropathies	710-719	1	11	0	33
-Dorsopathies	720-724	1	16	0	52
-Rheumatism, Excluding Back	725-729	2	11	0	29
-Other Dis & Acquired Deformities	730-739	1	0	0	7
<b>CONGENITAL ANOMALIES</b>	<b>740-759</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	<b>2</b>	<b>8</b>	<b>0</b>	<b>48</b>
-Symptoms	780-789	2	5	0	38
-Non-Specific Abnormal Findings	790-796	0	3	0	10
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	<b>3</b>	<b>37</b>	<b>2</b>	<b>130</b>
-Fracture - Skull	800-804	0	1	0	1
-Fracture - Neck, Trunk	805-809	0	0	0	3
-Fracture - Upper Limb	810-819	0	4	0	8
-Fracture - Lower Limb	820-829	0	0	0	3
-Dislocation	830-839	1	10	1	34
-Sprains & Strains - Back	846-847	0	3	0	10
-Sprains & Strains - Other	840-845, 848	0	11	1	36
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	0	4
-Open Wound - Upper Limb	880-887	1	2	0	4

(Continued)

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

# Oak Ridge National Laboratory 2008

## Absence Data

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

		Men			
		Job Category			
		Professional	Administrative Support	Technical Support	Service
Diagnostic Category	ICD-9-CM Code				
-Open Wound - Lower Limb	890-897	1	0	0	0
-Superficial Injury	910-919	1	0	0	0
-Contusion	920-924	7	0	0	1
-Foreign Body Entering Orifice	930-939	0	0	0	0
-Burns	940-949	0	0	2	0
-Complications & Unspecified Injuries	958-959	1	0	1	0
-Unspecified Effects - External Causes	990-995	1	0	0	0
-Complications of Surgical/Medical Care	996-999	5	0	0	0
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	4	0	0	0
-Isolation & Prophylactic Measures	V07-V09	0	0	0	0
-Personal & Family History	V10-V19	1	0	0	0
-Health Services Reproduction/Development	V20-V29	1	0	0	0
-Specific Procedures/Aftercare	V50-V59	2	0	0	0
-Examination & Investigation	V70-V82	0	0	0	0

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



# Oak Ridge National Laboratory 2008

## Absence Data

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

		Men			
		Job Category			TOTAL
		Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code				
-Open Wound - Lower Limb	890-897	0	1	0	2
-Superficial Injury	910-919	0	0	0	1
-Contusion	920-924	0	3	0	11
-Foreign Body Entering Orifice	930-939	1	0	0	1
-Burns	940-949	0	0	0	2
-Complications & Unspecified Injuries	958-959	0	1	0	3
-Unspecified Effects - External Causes	990-995	0	0	0	1
-Complications of Surgical/Medical Care	996-999	0	1	0	6
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	1	5	0	10
-Isolation & Prophylactic Measures	V07-V09	0	1	0	1
-Personal & Family History	V10-V19	0	1	0	2
-Health Services Reproduction/Development	V20-V29	1	2	0	4
-Specific Procedures/Aftercare	V50-V59	0	0	0	2
-Examination & Investigation	V70-V82	0	1	0	1

	Men							
	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
Diagnostic Category								
Total	360	2	90	66	19	171	8	716

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

## Oak Ridge National Laboratory 2008

### Absence Data

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

		Women		
		Job Category		
		Professional	Administrative Support	Technical Support
Diagnostic Category	ICD-9-CM Code			
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	105	223	42
MALIGNANT NEOPLASMS	140-208, 230-234	97	473	61
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	280	69	0
ENDOCRINE/METABOLIC/IMMUNITY	240-279	131	332	0
BLOOD & BLOOD-FORMING ORGANS	280-289	0	14	0
MENTAL DISORDERS	290-319	34	169	14
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	273	140	12
CIRCULATORY SYSTEM	390-459	35	237	20
RESPIRATORY SYSTEM	460-519	251	313	84
DIGESTIVE SYSTEM	520-579	234	402	73
GENITOURINARY SYSTEM	580-629	221	134	58
PREGNANCY & CHILDBIRTH	630-677	19	0	21
SKIN & SUBCUTANEOUS TISSUE	680-709	0	30	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	485	801	83
CONGENITAL ANOMALIES	740-759	0	77	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	146	376	11
INJURY & POISONING	800-999	607	478	105

\*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.

## Oak Ridge National Laboratory 2008

### Absence Data

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

		Women			
		Job Category			TOTAL
		Service	Security and Fire	Crafts	
Diagnostic Category	ICD-9-CM Code				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	20	0	0	390
MALIGNANT NEOPLASMS	140-208, 230-234	249	14	0	894
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	92	0	0	441
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	0	463
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	70	84
MENTAL DISORDERS	290-319	190	0	72	479
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	127	0	221	773
CIRCULATORY SYSTEM	390-459	1	0	0	293
RESPIRATORY SYSTEM	460-519	224	7	0	879
DIGESTIVE SYSTEM	520-579	10	0	0	719
GENITOURINARY SYSTEM	580-629	108	0	0	521
PREGNANCY & CHILDBIRTH	630-677	0	0	0	40
SKIN & SUBCUTANEOUS TISSUE	680-709	11	0	0	41
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	651	0	289	2,309
CONGENITAL ANOMALIES	740-759	0	0	0	77
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	97	0	47	677
INJURY & POISONING	800-999	349	177	0	1,716

\*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.

## Oak Ridge National Laboratory 2008

### Absence Data

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

		Men			
		Job Category			
		Professional	Administrative Support	Technical Support	Service
Diagnostic Category	ICD-9-CM Code				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	127	0	10	16
MALIGNANT NEOPLASMS	140-208, 230-234	248	0	81	41
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	134	0	0	86
ENDOCRINE/METABOLIC/IMMUNITY	240-279	121	0	0	2
MENTAL DISORDERS	290-319	573	0	10	7
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	380	0	30	36
CIRCULATORY SYSTEM	390-459	281	2	59	174
RESPIRATORY SYSTEM	460-519	362	7	106	395
DIGESTIVE SYSTEM	520-579	547	0	92	98
GENTOURINARY SYSTEM	580-629	92	0	4	5
SKIN & SUBCUTANEOUS TISSUE	680-709	97	0	0	34
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	879	0	427	757
CONGENITAL ANOMALIES	740-759	0	0	0	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	320	0	53	75
INJURY & POISONING	800-999	643	0	708	312

\*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.

# Oak Ridge National Laboratory 2008

## Absence Data

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

		Men			
		Job Category			TOTAL
		Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	30	288	0	471
MALIGNANT NEOPLASMS	140-208, 230-234	0	51	0	421
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	4	1	225
ENDOCRINE/METABOLIC/IMMUNITY	240-279	34	0	0	157
MENTAL DISORDERS	290-319	0	100	0	690
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	161	0	607
CIRCULATORY SYSTEM	390-459	0	412	28	956
RESPIRATORY SYSTEM	460-519	10	298	10	1,188
DIGESTIVE SYSTEM	520-579	21	200	43	1,001
GENTOURINARY SYSTEM	580-629	0	111	0	212
SKIN & SUBCUTANEOUS TISSUE	680-709	0	146	0	277
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	123	2,163	0	4,349
CONGENITAL ANOMALIES	740-759	0	2	0	2
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	12	101	0	561
INJURY & POISONING	800-999	32	2,124	83	3,902

\*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.

# Oak Ridge National Laboratory 2008

## Absence Data

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

#### Part 1. Men

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	34	8.2	5.7	11.9
-Intestinal Infectious Dis	001-009	1	0.1	0.0	1.0
-Other Bacterial Dis	030-041	11	2.3	1.2	4.4
-Polio & Other Viral CNS Dis	045-049	1	0.1	0.0	1.0
-Viral Dis with Exanthem	050-057	2	0.4	0.1	1.7
-Other Viral Dis & Chlamydiae	070-079	18	5.1	3.1	8.4
-Mycoses	110-118	1	0.1	0.0	1.0
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	15	3.1	1.8	5.2
-Digestive & Peritoneal	150-159	1	0.3	0.0	1.9
-Genitourinary	179-189	10	2.1	1.1	4.0
-Other & Unspecified Sites	190, 193-199	3	0.4	0.1	1.3
-Lymphatic & Hematopoietic	200-208	1	0.3	0.0	1.9
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	10	3.4	1.3	9.0
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	4	1.0	0.3	2.9
-Other Endocrine Gland Dis	250-259	1	0.1	0.0	1.0
-Other Metabolic & Immunity Disorders	270-279	3	0.8	0.2	2.9
<b>MENTAL DISORDERS</b>	<b>290-319</b>	11	2.3	1.2	4.4
-Psychoses	290-299	3	0.7	0.2	2.1
-Non-Psychotic Disorders	300-302, 306-316	7	1.5	0.7	3.4
-Alcohol Dependence	303	1	0.1	0.0	1.0
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	36	10.6	7.0	16.2
-Other Disorders of Central NS	340-349	5	2.3	0.6	8.9
-Disorders of Peripheral NS	350-359	3	0.7	0.2	2.1
-Disorders of Eye	360-379	17	4.6	2.7	7.7
-Dis of Ear & Mastoid	380-389	11	3.1	1.6	5.9
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	45	10.9	7.4	16.1
-Hypertensive Dis	401-405	7	1.4	0.7	3.1
-Ischemic Heart Dis	410-414	15	3.0	1.7	5.2
-Dis of Pulmonary Circulation	415-417	4	1.1	0.4	2.8
-Other Heart Dis	420-429	7	1.6	0.7	3.7
-Cerebrovascular Dis	430-438	1	0.3	0.0	1.9
-Dis of Arteries & Capillaries	440-448	1	0.1	0.0	1.0
-Dis of Veins, Lymphatics, Other	451-459	10	3.4	1.3	8.9
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	126	35.2	27.2	45.4
-Acute Respiratory Infections	460-466	38	11.1	7.0	17.6

(Continued)

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

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

# Oak Ridge National Laboratory 2008

## Absence Data

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

#### Part 1. Men

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
-Other Dis Upper Respiratory Tract	470-478	24	7.5	4.0	14.1
-Pneumonia & Influenza	480-487	29	8.4	5.2	13.8
-Chronic Obstructive Dis	490-496	35	8.1	5.1	13.1
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	<b>88</b>	<b>20.4</b>	<b>15.4</b>	<b>27.2</b>
-Oral Cavity, Saliva Glands, Jaw	520-529	12	5.1	2.1	12.2
-Esophagus, Stomach, Duodenum	530-537	6	0.9	0.4	2.2
-Appendicitis	540-543	2	0.3	0.1	1.1
-Hernia	550-553	24	4.9	3.2	7.6
-Enteritis, Colitis	555-558	15	3.7	2.1	6.4
-Other Intestinal Dis	560-569	12	2.3	1.2	4.3
-Other Digestive Dis	570-579	17	3.2	1.9	5.3
<b>GENITOURINARY SYSTEM</b>	<b>580-629</b>	<b>27</b>	<b>5.9</b>	<b>3.9</b>	<b>9.0</b>
-Other Urinary Dis	590-599	14	3.6	2.0	6.3
-Male Genital Organ Dis	600-608	13	2.4	1.3	4.2
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	<b>10</b>	<b>4.4</b>	<b>1.6</b>	<b>11.8</b>
-Infections	680-686	6	3.6	1.1	11.8
-Other	700-709	4	0.8	0.3	2.2
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	<b>121</b>	<b>28.1</b>	<b>22.3</b>	<b>35.4</b>
-Arthropathies	710-719	33	8.0	4.9	13.0
-Dorsopathies	720-724	52	12.0	8.4	17.3
-Rheumatism, Excluding Back	725-729	29	6.5	4.3	9.7
-Other Dis & Acquired Deformities	730-739	7	1.6	0.7	3.6
<b>CONGENITAL ANOMALIES</b>	<b>740-759</b>	<b>1</b>	<b>0.1</b>	<b>0.0</b>	<b>1.0</b>
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	<b>48</b>	<b>14.1</b>	<b>9.1</b>	<b>21.6</b>
-Symptoms	780-789	38	12.3	7.6	20.0
-Non-Specific Abnormal Findings	790-796	10	1.7	0.9	3.3
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	<b>130</b>	<b>35.5</b>	<b>28.8</b>	<b>43.8</b>
-Fracture - Skull	800-804	4	2.2	0.5	9.0
-Fracture - Upper Limb	810-819	8	2.1	1.0	4.4
-Fracture - Lower Limb	820-829	3	1.9	0.4	9.4
-Dislocation	830-839	34	8.1	5.6	11.7
-Sprains & Strains - Back	846-847	10	2.2	1.1	4.2
-Sprains & Strains - Other	840-845, 848	36	9.4	6.6	13.4
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	4	1.5	0.5	4.1

(Continued)

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

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

# Oak Ridge National Laboratory 2008

## Absence Data

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

#### Part 1. Men

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
-Open Wound - Head, Neck, Trunk	870-879	6	1.2	0.5	2.7
-Superficial Injury	910-919	1	0.1	0.0	1.0
-Contusion	920-924	11	3.1	1.7	5.7
-Foreign Body Entering Orifice	930-939	1	0.4	0.1	3.1
-Burns	940-949	2	0.7	0.2	2.9
-Complications & Unspecified Injuries	958-959	3	1.0	0.3	3.1
-Unspecified Effects - External Causes	990-995	1	0.3	0.0	1.9
-Complications of Surgical/Medical Care	996-999	6	1.4	0.6	3.3
<b>Total</b>		706	183.3	165.9	202.6

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

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



# Oak Ridge National Laboratory 2008

## Absence Data

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

#### Part 2. Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	28	16.3	10.5	25.3
-Intestinal Infectious Dis	001-009	2	0.6	0.2	2.4
-Other Bacterial Dis	030-041	10	8.2	4.1	16.4
-Viral Dis with Exanthem	050-057	4	2.1	0.6	6.9
-Other Viral Dis & Chlamydiae	070-079	11	5.2	2.6	10.0
-Mycoses	110-118	1	0.3	0.0	2.2
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	20	11.7	6.9	19.7
-Respiratory & Intrathoracic	160-165	1	0.3	0.0	2.2
-Bone, Connective Tissue, Skin	170-173, 176	3	0.9	0.3	2.8
-Breast	174-175	9	7.2	3.5	15.0
-Genitourinary	179-189	1	0.3	0.0	2.2
-Other & Unspecified Sites	190, 193-199	3	2.0	0.6	7.2
-Carcinoma in situ	230-234	3	0.9	0.3	2.8
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	16	8.2	4.7	14.3
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	11	5.2	2.6	10.0
-Thyroid Gland Disorders	240-246	4	1.7	0.6	4.7
-Other Endocrine Gland Dis	250-259	2	0.6	0.2	2.4
-Other Metabolic & Immunity Disorders	270-279	5	2.9	1.0	7.7
<b>BLOOD &amp; BLOOD-FORMING ORGANS</b>	<b>280-289</b>	2	2.2	0.6	8.8
<b>MENTAL DISORDERS</b>	<b>290-319</b>	11	7.6	4.0	14.4
-Non-Psychotic Disorders	300-302, 306-316	11	7.6	4.0	14.4
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	40	35.6	22.3	56.9
-Inflammatory Dis of Central NS	320-326	1	3.2	0.5	22.7
-Hereditary/Degenerative Central NS Dis	330-337	1	0.3	0.0	2.2
-Other Disorders of Central NS	340-349	7	6.6	2.3	19.0
-Disorders of Peripheral NS	350-359	17	6.0	3.5	10.4
-Disorders of Eye	360-379	11	14.8	6.7	32.4
-Dis of Ear & Mastoid	380-389	3	4.7	1.1	19.6
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	19	12.5	7.6	20.7
-Hypertensive Dis	401-405	2	0.8	0.2	3.6
-Ischemic Heart Dis	410-414	3	1.9	0.5	6.7
-Other Heart Dis	420-429	1	0.5	0.1	3.8
-Cerebrovascular Dis	430-438	3	2.1	0.6	7.0
-Dis of Veins, Lymphatics, Other	451-459	10	7.1	3.5	14.3
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	116	88.8	68.5	115.1

(Continued)

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

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

# Oak Ridge National Laboratory 2008

## Absence Data

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

#### Part 2. Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
-Acute Respiratory Infections	460-466	25	26.3	15.3	45.0
-Other Dis Upper Respiratory Tract	470-478	30	19.2	11.8	31.4
-Pneumonia & Influenza	480-487	26	17.8	10.0	31.6
-Chronic Obstructive Dis	490-496	32	22.1	13.4	36.4
-Other Respiratory Dis	510-519	3	3.4	1.1	10.4
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	<b>57</b>	<b>49.7</b>	<b>34.5</b>	<b>71.6</b>
-Oral Cavity, Saliva Glands, Jaw	520-529	8	14.3	5.9	34.6
-Esophagus, Stomach, Duodenum	530-537	8	6.1	2.8	13.3
-Appendicitis	540-543	1	0.5	0.1	3.8
-Hernia	550-553	4	3.1	1.0	9.0
-Enteritis, Colitis	555-558	13	13.1	6.1	28.2
-Other Intestinal Dis	560-569	11	7.0	3.6	13.5
-Other Digestive Dis	570-579	12	5.7	3.0	10.7
<b>GENITOURINARY SYSTEM</b>	<b>580-629</b>	<b>38</b>	<b>28.2</b>	<b>17.8</b>	<b>44.6</b>
-Nephritis, Nephrosis	580-589	1	0.3	0.0	2.2
-Other Urinary Dis	590-599	15	7.4	4.1	13.4
-Breast Disorders	610-611	1	3.2	0.5	22.7
-Pelvic Inflammatory Dis	614-616	1	0.5	0.1	3.8
-Other Female Disorders	617-629	20	16.8	9.0	31.1
<b>PREGNANCY &amp; CHILDBIRTH</b>	<b>630-677</b>	<b>3</b>	<b>5.5</b>	<b>1.5</b>	<b>19.8</b>
-Pregnancy with Abortive Outcome	634-639	3	5.5	1.5	19.8
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	<b>6</b>	<b>2.5</b>	<b>1.1</b>	<b>5.8</b>
-Infections	680-686	3	1.4	0.4	4.4
-Other Inflammatory Conditions	690-698	1	0.3	0.0	2.2
-Other	700-709	2	0.8	0.2	3.6
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	<b>80</b>	<b>56.0</b>	<b>41.5</b>	<b>75.6</b>
-Arthropathies	710-719	23	12.2	7.7	19.5
-Dorsopathies	720-724	27	29.3	17.8	48.3
-Rheumatism, Excluding Back	725-729	24	11.4	7.2	18.1
-Other Dis & Acquired Deformities	730-739	6	3.0	1.2	7.5
<b>CONGENITAL ANOMALIES</b>	<b>740-759</b>	<b>2</b>	<b>0.8</b>	<b>0.2</b>	<b>3.6</b>
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	<b>38</b>	<b>23.6</b>	<b>15.6</b>	<b>35.8</b>
-Symptoms	780-789	36	22.2	14.4	34.2
-Non-Specific Abnormal Findings	790-796	2	1.4	0.3	6.6

(Continued)

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

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

## Oak Ridge National Laboratory 2008

### Absence Data

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

##### Part 2. Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	61	35.1	24.9	49.5
-Fracture - Skull	800-804	4	1.5	0.5	4.0
-Fracture - Upper Limb	810-819	1	0.5	0.1	3.8
-Fracture - Lower Limb	820-829	5	2.2	0.9	5.5
-Dislocation	830-839	12	4.9	2.6	9.2
-Sprains & Strains - Back	846-847	3	6.7	1.8	25.3
-Sprains & Strains - Other	840-845, 848	10	5.1	2.6	10.1
-Intracranial Injury	850-854	1	0.5	0.1	3.8
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	1	0.3	0.0	2.2
-Open Wound - Head, Neck, Trunk	870-879	6	2.5	1.1	5.8
-Late Effects of Accident	905-909	1	0.3	0.0	2.2
-Superficial Injury	910-919	1	0.5	0.1	3.8
-Contusion	920-924	7	3.6	1.7	7.5
-Complications & Unspecified Injuries	958-959	1	1.2	0.2	8.2
-Poisoning - Medicinal/Biological	960-979	1	0.5	0.1	3.8
-Complications of Surgical/Medical Care	996-999	7	4.7	2.0	11.0
<b>Total</b>		548	389.6	346.6	438.0

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

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

# Oak Ridge National Laboratory 2008

## Absence Data

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

#### Part 3. Men and Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	62	10.7	8.1	14.2
-Intestinal Infectious Dis	001-009	3	0.3	0.1	0.9
-Other Bacterial Dis	030-041	21	4.0	2.4	6.4
-Polio & Other Viral CNS Dis	045-049	1	0.1	0.0	0.7
-Viral Dis with Exanthem	050-057	6	0.9	0.3	2.2
-Other Viral Dis & Chlamydiae	070-079	29	5.3	3.6	7.9
-Mycoses	110-118	2	0.2	0.0	0.8
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	35	5.7	3.9	8.2
-Digestive & Peritoneal	150-159	1	0.2	0.0	1.6
-Respiratory & Intrathoracic	160-165	1	0.1	0.0	0.7
-Bone, Connective Tissue, Skin	170-173, 176	3	0.3	0.1	0.9
-Breast	174-175	9	2.0	1.0	4.2
-Genitourinary	179-189	11	1.7	0.9	3.1
-Other & Unspecified Sites	190, 193-199	6	0.9	0.3	2.2
-Lymphatic & Hematopoietic	200-208	1	0.2	0.0	1.6
-Carcinoma in situ	230-234	3	0.3	0.1	0.9
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	26	4.9	2.9	8.4
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	15	2.3	1.3	4.1
-Thyroid Gland Disorders	240-246	4	0.5	0.2	1.5
-Other Endocrine Gland Dis	250-259	3	0.3	0.1	0.9
-Other Metabolic & Immunity Disorders	270-279	8	1.5	0.7	3.2
<b>BLOOD &amp; BLOOD-FORMING ORGANS</b>	<b>280-289</b>	2	0.5	0.1	2.2
<b>MENTAL DISORDERS</b>	<b>290-319</b>	22	3.9	2.5	6.1
-Psychoses	290-299	3	0.5	0.1	1.6
-Non-Psychotic Disorders	300-302, 306-316	18	3.3	2.0	5.5
-Alcohol Dependence	303	1	0.1	0.0	0.7
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	76	18.4	13.2	25.7
-Inflammatory Dis of Central NS	320-326	1	1.0	0.1	7.3
-Hereditary/Degenerative Central NS Dis	330-337	1	0.1	0.0	0.7
-Other Disorders of Central NS	340-349	12	3.6	1.6	8.4
-Disorders of Peripheral NS	350-359	20	2.3	1.4	3.8
-Disorders of Eye	360-379	28	7.7	4.6	13.0
-Dis of Ear & Mastoid	380-389	14	3.7	1.8	7.4
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	64	11.3	8.4	15.3
-Hypertensive Dis	401-405	9	1.3	0.7	2.6

(Continued)

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

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

# Oak Ridge National Laboratory 2008

## Absence Data

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

#### Part 3. Men and Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
-Ischemic Heart Dis	410-414	18	2.7	1.6	4.5
-Dis of Pulmonary Circulation	415-417	4	0.8	0.3	2.2
-Other Heart Dis	420-429	8	1.4	0.7	3.0
-Cerebrovascular Dis	430-438	4	0.8	0.3	2.1
-Dis of Arteries & Capillaries	440-448	1	0.1	0.0	0.7
-Dis of Veins, Lymphatics, Other	451-459	20	4.2	2.3	7.7
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	242	51.2	42.6	61.5
-Acute Respiratory Infections	460-466	63	15.7	11.0	22.5
-Other Dis Upper Respiratory Tract	470-478	54	10.8	7.3	16.0
-Pneumonia & Influenza	480-487	55	11.4	7.8	16.7
-Chronic Obstructive Dis	490-496	67	12.4	8.7	17.5
-Other Respiratory Dis	510-519	3	0.9	0.3	2.7
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	145	29.4	23.3	37.2
-Oral Cavity, Saliva Glands, Jaw	520-529	20	8.0	4.3	15.0
-Esophagus, Stomach, Duodenum	530-537	14	2.4	1.3	4.4
-Appendicitis	540-543	3	0.4	0.1	1.2
-Hernia	550-553	28	4.4	2.9	6.6
-Enteritis, Colitis	555-558	28	6.5	3.9	11.1
-Other Intestinal Dis	560-569	23	3.6	2.3	5.7
-Other Digestive Dis	570-579	29	4.1	2.7	6.0
<b>GENITOURINARY SYSTEM</b>	<b>580-629</b>	65	12.5	8.8	17.6
-Nephritis, Nephrosis	580-589	1	0.1	0.0	0.7
-Other Urinary Dis	590-599	29	4.6	3.1	6.9
-Male Genital Organ Dis	600-608	13	1.7	0.9	3.0
-Breast Disorders	610-611	1	1.0	0.1	7.3
-Pelvic Inflammatory Dis	614-616	1	0.2	0.0	1.2
-Other Female Disorders	617-629	20	4.9	2.6	9.3
<b>PREGNANCY &amp; CHILDBIRTH</b>	<b>630-677</b>	3	1.7	0.4	6.2
-Pregnancy with Abortive Outcome	634-639	3	1.7	0.4	6.2
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	16	3.8	1.7	8.3
-Infections	680-686	9	2.9	1.0	7.9
-Other Inflammatory Conditions	690-698	1	0.1	0.0	0.7
-Other	700-709	6	0.8	0.4	1.9
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	201	36.9	30.6	44.4
-Arthropathies	710-719	56	9.4	6.7	13.1

(Continued)

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

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

# Oak Ridge National Laboratory 2008

## Absence Data

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

#### Part 3. Men and Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
-Dorsopathies	720-724	79	17.3	12.6	23.7
-Rheumatism, Excluding Back	725-729	53	8.2	6.1	11.1
-Other Dis & Acquired Deformities	730-739	13	2.0	1.1	3.6
CONGENITAL ANOMALIES	740-759	3	0.4	0.1	1.2
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	86	16.8	12.4	22.7
-Symptoms	780-789	74	15.3	11.0	21.2
-Non-Specific Abnormal Findings	790-796	12	1.5	0.8	2.7
INJURY & POISONING	800-999	191	35.9	30.1	42.9
-Fracture - Skull	800-804	8	1.9	0.6	5.8
-Fracture - Upper Limb	810-819	9	1.7	0.8	3.3
-Fracture - Lower Limb	820-829	8	2.0	0.7	5.8
-Dislocation	830-839	46	7.2	5.2	9.8
-Sprains & Strains - Back	846-847	13	3.7	1.6	8.4
-Sprains & Strains - Other	840-845, 848	46	8.3	6.1	11.4
-Intracranial Injury	850-854	1	0.2	0.0	1.2
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	5	1.1	0.4	3.0
-Open Wound - Head, Neck, Trunk	870-879	12	1.7	0.9	3.0
-Late Effects of Accident	905-909	1	0.1	0.0	0.7
-Superficial Injury	910-919	2	0.3	0.1	1.1
-Contusion	920-924	18	3.4	2.1	5.4
-Foreign Body Entering Orifice	930-939	1	0.3	0.0	2.3
-Burns	940-949	2	0.5	0.1	2.1
-Complications & Unspecified Injuries	958-959	4	1.0	0.4	2.8
-Poisoning - Medicinal/Biological	960-979	1	0.2	0.0	1.2
-Unspecified Effects - External Causes	990-995	1	0.2	0.0	1.6
-Complications of Surgical/Medical Care	996-999	13	2.2	1.2	4.0
<b>Total</b>		1254	246.3	228.1	265.9

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

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

**Oak Ridge National Laboratory 2008**  
**OSHA Data**

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

Job Category	Women				Men					TOTAL
	Age Group			TOTAL	Age Group				TOTAL	
	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Professional	2	3	2	7	1	0	5	8	14	21
Administrative Support	0	1	4	5	0	0	0	0	0	5
Technical Support	0	0	0	0	0	1	0	1	2	2
Service	0	0	2	2	0	1	2	0	3	5
Crafts	0	0	1	1	1	1	3	9	14	15
<b>TOTAL</b>	2	4	9	15	2	3	10	18	33	48

\*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	0	0	0	2	0	0	2	0	0
30 - 39	2	0	0	3	17	7	5	17	7
40 - 49	4	0	0	10	0	12	14	0	12
50 +	9	7	104	18	2	532	27	9	636
<b>TOTAL</b>	15	7	104	33	19	551	48	26	655

**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	7	0	0	14	0	92	21	0	92
Administrative Support	5	0	2	0	0	0	5	0	2
Technical Support	0	0	0	2	17	32	2	17	32
Service	2	7	102	3	0	12	5	7	114
Crafts	1	0	0	14	2	415	15	2	415
<b>TOTAL</b>	15	7	104	33	19	551	48	26	655

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

# Oak Ridge National Laboratory 2008

OSHA Data

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

		Women			
		Age Group			TOTAL
		30 - 39	40 - 49	50 +	
Diagnostic Category	ICD-9-CM code				
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	0	0	1	1
-Other Respiratory Dis	510-519	0	0	1	1
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	0	5	5	10
-Arthropathies	710-719	0	4	4	8
-Dorsopathies	720-724	0	1	1	2
-Rheumatism, Excluding Back	725-729	0	0	0	0
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	0	0	4	4
-Symptoms	780-789	0	0	4	4
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	2	5	12	19
-Fracture - Upper Limb	810-819	0	0	3	3
-Fracture - Lower Limb	820-829	0	0	1	1
-Sprains & Strains - Back	846-847	0	1	0	1
-Sprains & Strains - Other	840-845, 848	1	1	2	4
-Open Wound - Head, Neck, Trunk	870-879	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	1	1	3	5
-Burns	940-949	0	0	0	0
-Injury to Nerves & Spinal Cord	950-957	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	2	2	4
-Toxic Effects - Non-medicinal	980-989	0	0	1	1

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



# Oak Ridge National Laboratory 2008

OSHA Data

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

		Men					TOTAL	TOTAL
		Age Group				TOTAL		
		16 - 29	30 - 39	40 - 49	50 +			
Diagnostic Category	ICD-9-CM code							
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	0	0	0	0	0	1	
-Other Respiratory Dis	510-519	0	0	0	0	0	1	
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	0	5	5	15	25	35	
-Arthropathies	710-719	0	4	4	10	18	26	
-Dorsopathies	720-724	0	0	0	3	3	5	
-Rheumatism, Excluding Back	725-729	0	1	1	2	4	4	
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	0	0	2	2	4	8	
-Symptoms	780-789	0	0	2	2	4	8	
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	2	3	11	19	35	54	
-Fracture - Upper Limb	810-819	0	0	1	0	1	4	
-Fracture - Lower Limb	820-829	0	0	0	0	0	1	
-Sprains & Strains - Back	846-847	0	0	2	1	3	4	
-Sprains & Strains - Other	840-845, 848	0	1	2	6	9	13	
-Open Wound - Head, Neck, Trunk	870-879	1	0	1	2	4	4	
-Open Wound - Lower Limb	890-897	0	0	0	1	1	1	
-Superficial Injury	910-919	0	0	0	1	1	1	
-Contusion	920-924	0	0	2	2	4	9	
-Burns	940-949	0	1	0	0	1	1	
-Injury to Nerves & Spinal Cord	950-957	0	0	0	1	1	1	
-Complications & Unspecified Injuries	958-959	1	1	2	5	9	13	
-Toxic Effects - Non-medicinal	980-989	0	0	1	0	1	2	

	Women				Men					TOTAL
	Age Group			TOTAL	Age Group				TOTAL	
	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category										
<b>Total</b>	2	10	22	34	2	8	18	36	64	98

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

# Oak Ridge National Laboratory 2008

## OSHA Data

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

		Women					
		Age Group					
		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes						
-Other Respiratory Dis	510-519	0	0	0	0	0	0
-Arthropathies	710-719	0	0	0	0	0	0
-Dorsopathies	720-724	0	0	0	0	0	0
-Symptoms	780-789	0	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	0	2
-Fracture - Lower Limb	820-829	0	0	0	0	7	0
-Sprains & Strains - Back	846-847	0	0	0	0	0	0
-Sprains & Strains - Other	840-845, 848	0	0	0	0	0	102
-Contusion	920-924	0	0	0	0	0	102
-Complications & Unspecified Injuries	958-959	0	0	0	0	0	2
-Toxic Effects - Non-medicinal	980-989	0	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								
-Arthropathies	710-719	0	0	0	0	0	0	0	287
-Dorsopathies	720-724	0	0	0	0	0	0	2	178
-Rheumatism, Excluding Back	725-729	0	0	0	0	0	0	0	82
-Symptoms	780-789	0	0	0	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	0	0	0	0	0	0
-Sprains & Strains - Other	840-845, 848	0	0	0	0	0	0	0	75
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	0	0
-Open Wound - Lower Limb	890-897	0	0	0	0	0	0	0	0
-Superficial Injury	910-919	0	0	0	0	0	0	0	0
-Contusion	920-924	0	0	0	0	0	12	0	42
-Burns	940-949	0	0	17	7	0	0	0	0
-Injury to Nerves & Spinal Cord	950-957	0	0	0	0	0	0	2	178
-Complications & Unspecified Injuries	958-959	0	0	0	0	0	0	0	180
-Toxic Effects - Non-medicinal	980-989	0	0	0	0	0	0	0	0

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

**Oak Ridge National Laboratory 2008  
OSHA Data**

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

		Women				Men				TOTAL	
		Age Group			TOTAL	Age Group			TOTAL		
		30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49			50 +
Type of Accident	E Codes										
Motor Vehicle Traffic	E810-E819	0	0	0	0	0	0	1	2	3	3
Accidental Poisoning - Non-medicinal	E860-E869	0	0	1	1	0	0	0	0	0	1
Falls	E880-E888	1	2	6	9	0	0	1	3	4	13
Natural/Environmental Factors	E900-E909	0	0	0	0	0	0	1	0	1	1
Other Accidents	E916-E928	1	2	2	5	2	3	7	13	25	30

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

**Oak Ridge National Laboratory 2008  
OSHA Data**

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

		Women					
		Age Group					
		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes						
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	0	0
Falls	E880-E888	0	0	0	0	7	2
Other Accidents	E916-E928	0	0	0	0	0	102

		Men							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes								
Motor Vehicle Traffic	E810-E819	0	0	0	0	0	0	0	0
Falls	E880-E888	0	0	0	0	0	0	0	42
Natural/Environmental Factors	E900-E909	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	0	0	17	7	0	12	2	490

\*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.

# Oak Ridge National Laboratory 2008

OSHA Data

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

		Women				
		Job Category				TOTAL
		Professional	Administrative Support	Service	Crafts	
Diagnostic Category	ICD-9-CM Code					
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	0	1	0	0	1
-Other Respiratory Dis	510-519	0	1	0	0	1
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	8	2	0	0	10
-Arthropathies	710-719	6	2	0	0	8
-Dorsopathies	720-724	2	0	0	0	2
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	1	3	0	0	4
-Symptoms	780-789	1	3	0	0	4
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	8	6	3	2	19
-Fracture - Upper Limb	810-819	1	2	0	0	3
-Fracture - Lower Limb	820-829	0	0	1	0	1
-Sprains & Strains - Back	846-847	1	0	0	0	1
-Sprains & Strains - Other	840-845, 848	3	0	1	0	4
-Contusion	920-924	2	1	1	1	5
-Complications & Unspecified Injuries	958-959	1	2	0	1	4
-Toxic Effects - Non-medicinal	980-989	0	1	0	0	1

	Women				
	Job Category				TOTAL
	Professional	Administrative Support	Service	Crafts	
Diagnostic Category					
<b>Total</b>	17	12	3	2	34

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

# Oak Ridge National Laboratory 2008

OSHA Data

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

		Men				
		Job Category				TOTAL
		Professional	Technical Support	Service	Crafts	
Diagnostic Category	ICD-9-CM Code					
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	10	1	2	12	25
-Arthropathies	710-719	10	0	1	7	18
-Dorsopathies	720-724	0	0	0	3	3
-Rheumatism, Excluding Back	725-729	0	1	1	2	4
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	1	0	1	2	4
-Symptoms	780-789	1	0	1	2	4
INJURY & POISONING	800-999	17	2	4	12	35
-Fracture - Upper Limb	810-819	1	0	0	0	1
-Sprains & Strains - Back	846-847	1	0	1	1	3
-Sprains & Strains - Other	840-845, 848	4	1	2	2	9
-Open Wound - Head, Neck, Trunk	870-879	1	0	0	3	4
-Open Wound - Lower Limb	890-897	0	0	0	1	1
-Superficial Injury	910-919	1	0	0	0	1
-Contusion	920-924	3	0	1	0	4
-Burns	940-949	0	1	0	0	1
-Injury to Nerves & Spinal Cord	950-957	0	0	0	1	1
-Complications & Unspecified Injuries	958-959	6	0	0	3	9
-Toxic Effects - Non-medicinal	980-989	0	0	0	1	1

	Men				
	Job Category				TOTAL
	Professional	Technical Support	Service	Crafts	
Diagnostic Category					
Total	28	3	7	26	64

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

# Oak Ridge National Laboratory 2008

## OSHA Data

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

		Women							
		Job Category							
		Professional		Administrative Support		Service		Crafts	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Other Respiratory Dis	510-519	0	0	0	0	0	0	0	0
-Arthropathies	710-719	0	0	0	0	0	0	0	0
-Dorsopathies	720-724	0	0	0	0	0	0	0	0
-Symptoms	780-789	0	0	0	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	2	0	0	0	0
-Fracture - Lower Limb	820-829	0	0	0	0	7	0	0	0
-Sprains & Strains - Back	846-847	0	0	0	0	0	0	0	0
-Sprains & Strains - Other	840-845, 848	0	0	0	0	0	102	0	0
-Contusion	920-924	0	0	0	0	0	102	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	2	0	0	0	0
-Toxic Effects - Non-medicinal	980-989	0	0	0	0	0	0	0	0

		Men							
		Job Category							
		Professional		Technical Support		Service		Crafts	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Arthropathies	710-719	0	50	0	0	0	0	0	237
-Dorsopathies	720-724	0	0	0	0	0	0	2	178
-Rheumatism, Excluding Back	725-729	0	0	0	25	0	0	0	57
-Symptoms	780-789	0	0	0	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	0	0	0	0	0	0
-Sprains & Strains - Other	840-845, 848	0	50	0	25	0	0	0	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	0	0
-Open Wound - Lower Limb	890-897	0	0	0	0	0	0	0	0
-Superficial Injury	910-919	0	0	0	0	0	0	0	0
-Contusion	920-924	0	42	0	0	0	12	0	0
-Burns	940-949	0	0	17	7	0	0	0	0
-Injury to Nerves & Spinal Cord	950-957	0	0	0	0	0	0	2	178
-Complications & Unspecified Injuries	958-959	0	0	0	0	0	0	0	180
-Toxic Effects - Non-medicinal	980-989	0	0	0	0	0	0	0	0

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

# Oak Ridge National Laboratory 2008

## OSHA Data

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

		Women				
		Job Category				TOTAL
		Professional	Administrative Support	Service	Crafts	
Type of Accident	E CODES					
Accidental Poisoning - Non-medicinal	E860-E869	0	1	0	0	1
Falls	E880-E888	5	3	1	0	9
Other Accidents	E916-E928	2	1	1	1	5

		Men				
		Job Category				TOTAL
		Professional	Technical Support	Service	Crafts	
Type of Accident	E CODES					
Motor Vehicle Traffic	E810-E819	3	0	0	0	3
Falls	E880-E888	3	0	0	1	4
Natural/Environmental Factors	E900-E909	0	0	0	1	1
Other Accidents	E916-E928	8	2	3	12	25

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



# Oak Ridge National Laboratory 2008

## OSHA Data

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

		Women							
		Job Category							
		Professional		Administrative Support		Service		Crafts	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes								
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	0	0	0	0
Falls	E880-E888	0	0	0	2	7	0	0	0
Other Accidents	E916-E928	0	0	0	0	0	102	0	0

		Men							
		Job Category							
		Professional		Technical Support		Service		Crafts	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes								
Motor Vehicle Traffic	E810-E819	0	0	0	0	0	0	0	0
Falls	E880-E888	0	42	0	0	0	0	0	0
Natural/Environmental Factors	E900-E909	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	0	50	17	32	0	12	2	415

\*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.

# Oak Ridge National Laboratory 2008

## OSHA Data

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

#### Part 1. Men

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	25	5.7	3.6	8.8
-Arthropathies	710-719	18	4.2	2.5	7.0
-Dorsopathies	720-724	3	0.5	0.2	1.8
-Rheumatism, Excluding Back	725-729	4	1.0	0.3	2.9
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	4	0.8	0.3	2.2
-Symptoms	780-789	4	0.8	0.3	2.2
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	35	11.0	6.9	17.5
-Fracture - Upper Limb	810-819	1	0.3	0.0	1.8
-Sprains & Strains - Back	846-847	3	0.8	0.3	2.4
-Sprains & Strains - Other	840-845, 848	9	2.0	1.0	4.1
-Open Wound - Head, Neck, Trunk	870-879	4	2.2	0.5	9.0
-Open Wound - Lower Limb	890-897	1	0.1	0.0	1.0
-Superficial Injury	910-919	1	0.1	0.0	1.0
-Contusion	920-924	4	1.0	0.4	2.8
-Burns	940-949	1	0.4	0.1	3.1
-Toxic Effects - Non-medicinal	980-989	1	0.3	0.0	1.8
-Complications of Surgical/Medical Care	996-999	10	3.7	1.5	9.2
<b>Total</b>		64	17.4	12.5	24.2

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

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

# Oak Ridge National Laboratory 2008

## OSHA Data

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

#### Part 2. Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	1	1.0	0.1	7.5
-Other Respiratory Dis	510-519	1	1.0	0.1	7.5
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	10	4.2	2.2	8.1
-Arthropathies	710-719	8	3.4	1.6	7.0
-Dorsopathies	720-724	2	0.8	0.2	3.6
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	4	3.5	1.2	9.8
-Symptoms	780-789	4	3.5	1.2	9.8
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	19	13.2	8.0	21.7
-Fracture - Upper Limb	810-819	3	2.4	0.7	8.3
-Fracture - Lower Limb	820-829	1	0.3	0.0	2.2
-Sprains & Strains - Back	846-847	1	0.5	0.1	3.8
-Sprains & Strains - Other	840-845, 848	4	3.1	1.0	9.0
-Contusion	920-924	5	3.4	1.2	9.1
-Toxic Effects - Non-medicinal	980-989	1	1.0	0.1	7.5
-Complications of Surgical/Medical Care	996-999	4	2.4	0.8	7.1
<b>Total</b>		34	21.9	15.0	31.9

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

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

# Oak Ridge National Laboratory 2008

## OSHA Data

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

#### Part 3. Men and Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	1	0.2	0.0	1.6
-Other Respiratory Dis	510-519	1	0.2	0.0	1.6
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	35	5.4	3.7	7.8
-Arthropathies	710-719	26	4.0	2.6	6.1
-Dorsopathies	720-724	5	0.7	0.3	1.7
-Rheumatism, Excluding Back	725-729	4	0.7	0.2	2.1
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	8	1.3	0.6	2.7
-Symptoms	780-789	8	1.3	0.6	2.7
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	54	11.2	7.9	15.9
-Fracture - Upper Limb	810-819	4	0.7	0.3	2.0
-Fracture - Lower Limb	820-829	1	0.1	0.0	0.7
-Sprains & Strains - Back	846-847	4	0.7	0.3	2.0
-Sprains & Strains - Other	840-845, 848	13	2.3	1.3	4.1
-Open Wound - Head, Neck, Trunk	870-879	4	1.5	0.4	6.0
-Open Wound - Lower Limb	890-897	1	0.1	0.0	0.7
-Superficial Injury	910-919	1	0.1	0.0	0.7
-Contusion	920-924	9	1.7	0.8	3.4
-Burns	940-949	1	0.3	0.0	2.3
-Toxic Effects - Non-medicinal	980-989	2	0.4	0.1	1.6
-Complications of Surgical/Medical Care	996-999	14	3.3	1.6	6.8
<b>Total</b>		98	18.1	14.1	23.2

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

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