

2006

Y-12 National Security Complex Annual Illness and Injury Surveillance Report



Y-12 National Security Complex

2006 Illness and Injury Surveillance Report

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

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



Y-12 National Security Complex 2006 Illness and Injury Surveillance Report

At A Glance

The Y-12 workforce consisted of 5,007 employees in 2006. The size of the workforce has been about 5,000 since 2003. Women made up about 26 percent of all workers, which is consistent with other DOE sites participating in the Illness and Injury Surveillance Program (IISP).

Illness and Injury

The 819 absences reported in 2006 continued a downward trend in the number of absences reported each year from a high of 1,043 in 2003. The decrease in the number of absences is not due to a decrease in the work force.

Service workers had the highest absence rate and Security and Fire workers had the lowest absence rate for men. Among women, Line Operators had the highest rates and workers in the Professional group had the lowest rate of absences.

Among both men and women, disorders of the musculoskeletal system and respiratory conditions have been among the three most common diagnoses since 2000. These two diagnostic categories were the most commonly reported among the DOE sites participating in the IISP.

Women lost 9,638 calendar days due to injury and illness. The decrease in the number of absences and days absent resulted in a decrease in the average length of absences from 43 days in 2003 to 32 days in 2006.

Men lost 22,906 calendar days due to injury and illness. Although the number of days absent and absences have decreased since 2003, the average length of absence did not; 44 days in 2006 compared with 39 days in 2003.

Age-adjusted rates for all illness and injury diagnoses combined have decreased since 2003 among men. The rate has been steady among women over the same period.

The rate of musculoskeletal disorders has changed little among men since 2003, a change from the steady increase observed from 1998 to 2002. Among women, the rate has been steady since 2003 following considerable variation between 1998 and 2002.

Ten diagnoses for sentinel health events were reported in 2006. Four involved carpal tunnel syndrome.

OSHA

There were 13 OSHA-recordable events among women and 40 events among men. The rate of OSHA events among the Y-12 work force in 2006 was 1 per 100 workers. OSHA event rates have declined at Y-12 since 2003, similar to what was observed as the overall trend for IISP sites from 1995 to 2004.

Injuries accounted for 54 percent of the diagnoses reported by men and 63 percent of the diagnoses reported by women. The most common type of OSHA-recordable injury was sprains and strains.

Among men and women, Service workers had the highest rates of OSHA events (5 per 100 workers). This occupational group had one of the higher rates of OSHA events at all of the IISP sites.

Men reported a total of 1,048 restricted/lost workdays in 2006 compared with 1,948 restricted/lost workdays in 2005, a 46 percent reduction. Among women, restricted/lost workdays decreased from 212 workdays in 2005 to 76 in 2006, a 64 percent reduction. Restricted or lost workdays have declined each year since 2003 among women.

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The Y-12 National Security Complex Work Force - 2006

Figure 1. The Work Force by Gender and Age

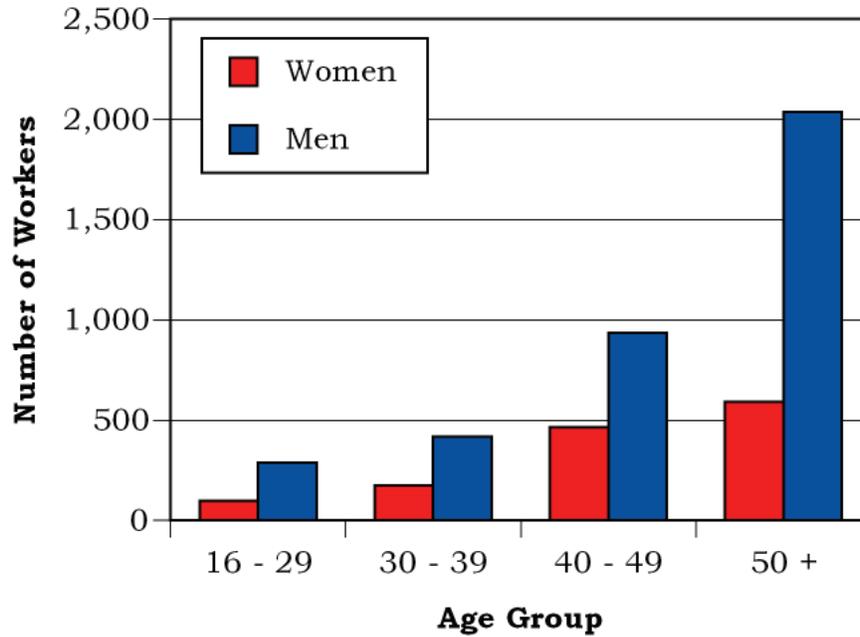


Figure 2. The Work Force by Gender and Job Category

Job Category	Women	Men
Professional	455 34%	1,760 48%
Administrative Support	554 42%	323 9%
Technical Support	96 7%	137 4%
Service	104 8%	337 9%
Security and Fire	30 2%	108 3%
Crafts	31 2%	802 22%
Line Operators	60 5%	210 5%
Total	1,330 100%	3,677 100%

Number and Length of Absences

Figure 3. Absence Rate by Gender and Age

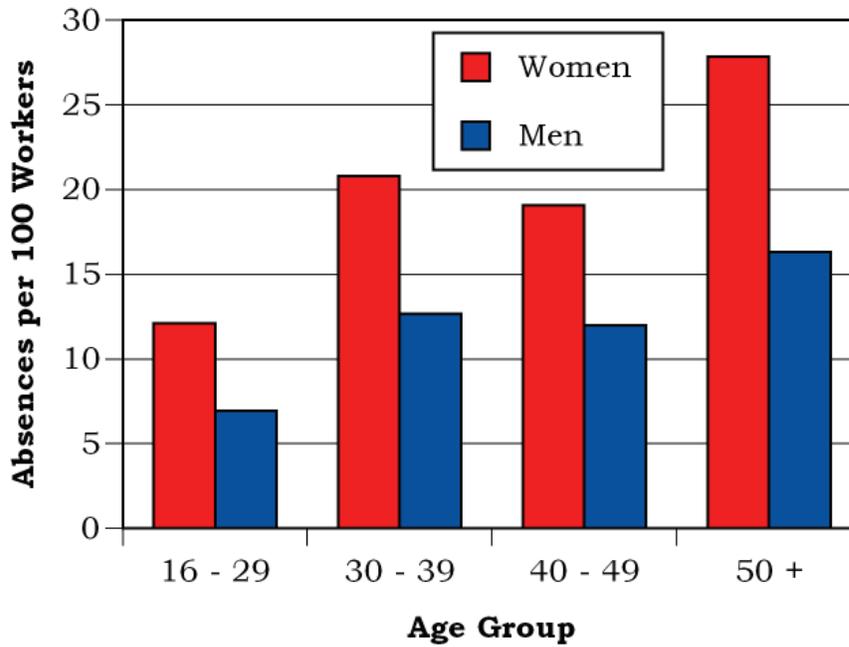


Figure 4. Number of Days Absent by Gender and Age

Gender	Age	Number of Absences	Number of Days Absent	
			Total	Average
Women	16-29	12	128	11
	30-39	36	782	22
	40-49	89	2,819	32
	50+	165	5,909	36
	Total	302	9,638	32
Men	16-29	20	641	32
	30-39	53	1,917	36
	40-49	112	4,407	39
	50+	332	15,941	48
	Total	517	22,906	44

Figure 5. Absence Rate by Job Category and Gender

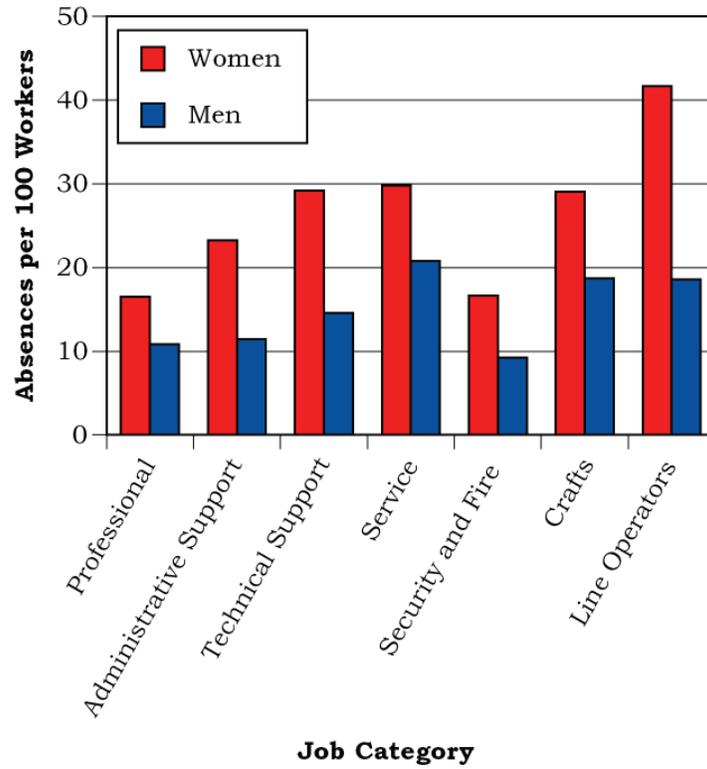
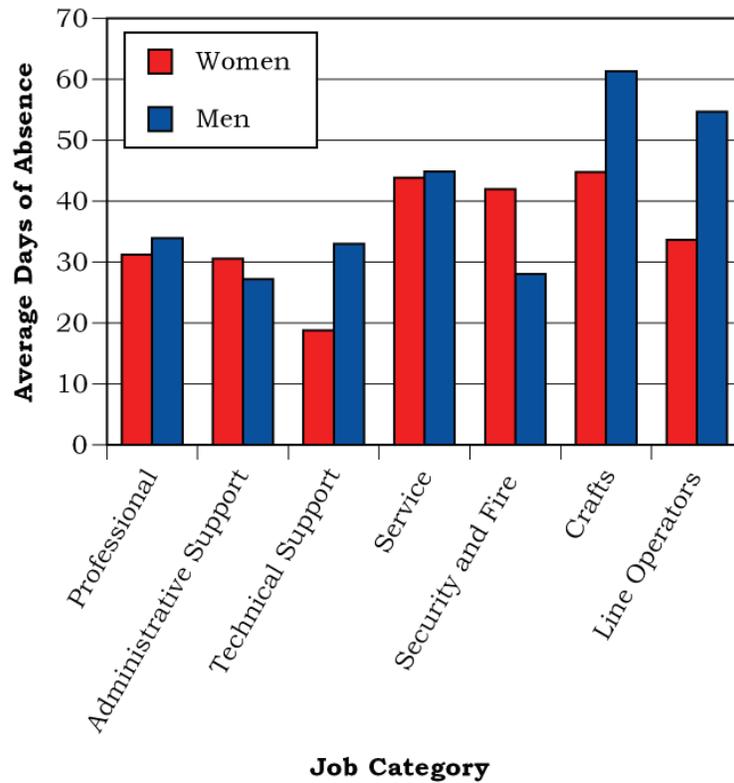


Figure 6. Average Duration of Absence by Job Category and Gender



Diagnostic Categories

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

Diagnostic Category	Women		Men	
	Number of Diagnoses	Number of Lost Calendar Days	Number of Diagnoses	Number of Lost Calendar Days
Benign Growths	9	556	6	441
Blood	3	91	2	56
Cancer	6	383	39	1,940
Digestive	36	804	60	1,339
Endocrine/Metabolic	15	556	20	1,112
Existing Birth Condition	0	0	1	29
Genitourinary	44	1,165	27	468
Heart/Circulatory	11	440	66	2,998
Infections/Parasites	18	472	12	215
Injury	34	1,626	102	5,245
Miscarriage	0	0	NA	NA
Musculoskeletal	72	3,712	154	8,025
Nervous System	25	713	33	1,403
Psychological	14	895	14	1,083
Respiratory	70	934	82	1,420
Skin	9	171	16	317
Unspecified Symptoms	32	1,150	35	1,116

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

Figure 8. Common Diagnoses Among Female Workers in 2006

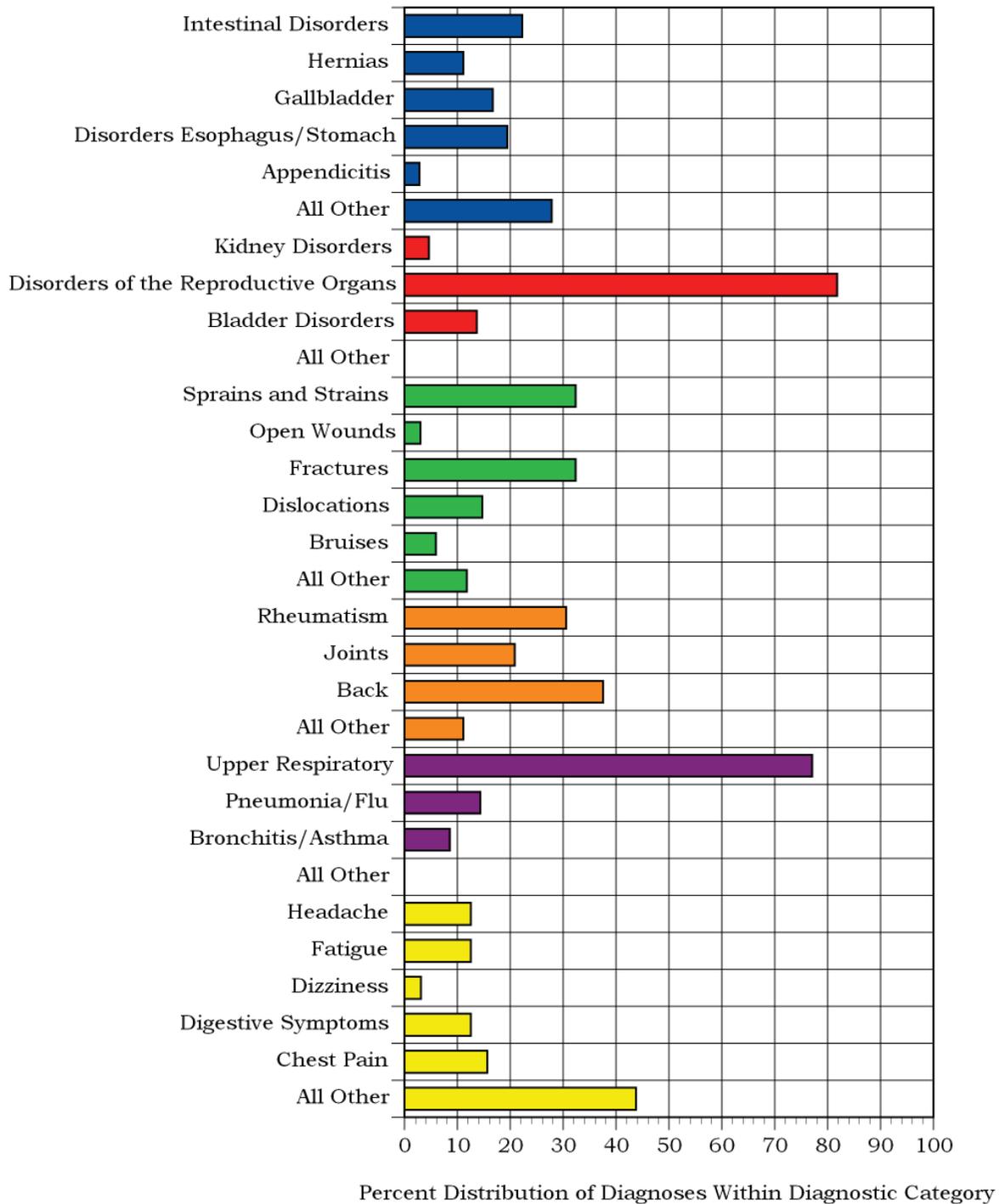


Figure 9. Common Diagnoses Among Male Workers in 2006

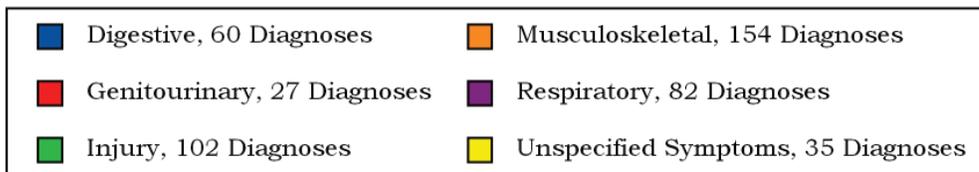
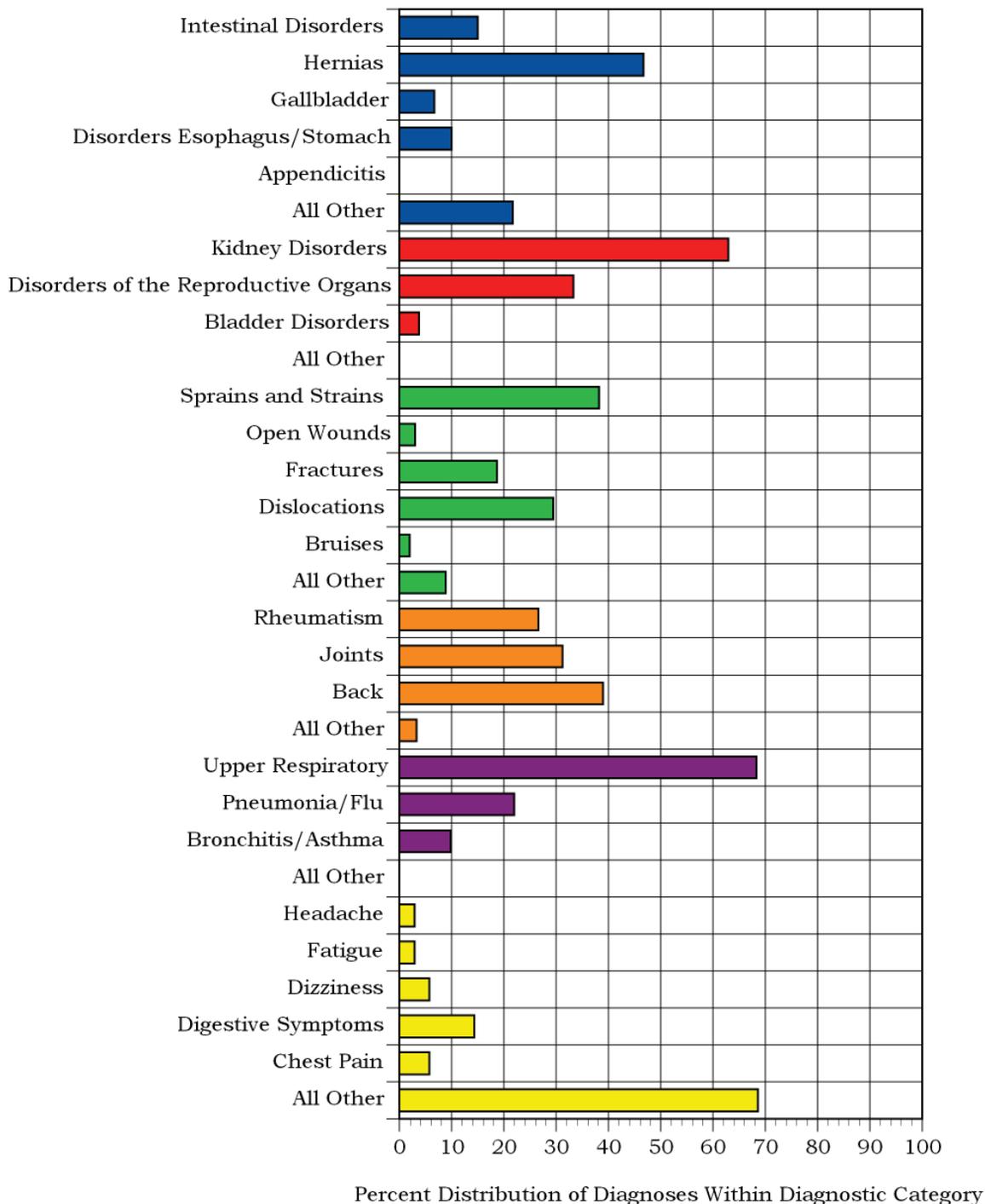


Figure 10. Number of Most Frequently Reported Diagnoses by Job Category and Gender

Job Category	Men		Women	
Professional	Musculoskeletal	50	Musculoskeletal	18
	Respiratory	41	Respiratory	18
	Injury	35	Digestive	13
Administrative Support	Cancer	7	Respiratory	27
	Digestive	7	Musculoskeletal	26
	Musculoskeletal	7	Genitourinary	16
Technical Support	Digestive	6	Respiratory	9
	Cancer	3	Musculoskeletal	8
	Nervous System	3	Genitourinary	6
	Psychological	3		
	Respiratory	3		
Service	Musculoskeletal	25	Genitourinary	8
	Injury	13	Unspecified Symptoms	8
	Heart/Circulatory	12	Musculoskeletal	7
Security and Fire	Musculoskeletal	4	Respiratory	3
	Respiratory	3	Psychological	2
	Cancer	1	Endocrine/Metabolic	1
	Genitourinary	1	Unspecified Symptoms	1
	Heart/Circulatory	1		
	Injury	1		
Crafts	Musculoskeletal	52	Musculoskeletal	3
	Injury	41	Digestive	2
	Heart/Circulatory	25	Heart/Circulatory	2
			Nervous System	2
			Respiratory	2
Line Operators	Musculoskeletal	14	Musculoskeletal	10
	Respiratory	7	Respiratory	9
	Injury	5	Injury	3

Rates of Disease Occurrence

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

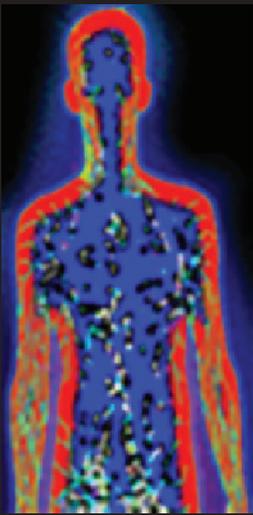
All Illnesses & Injuries Combined	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	108	166
		50+	155	325
	Administrative Support	<50	64	215
		50+	198	372
	Technical Support	<50	120	352
		50+	278	357
	Service	<50	238	533
		50+	311	458
	Security and Fire	<50	81	111
		50+	130	417
	Crafts	<50	188	474
		50+	306	250
	Line Operators	<50	254	560
		50+	200	486

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

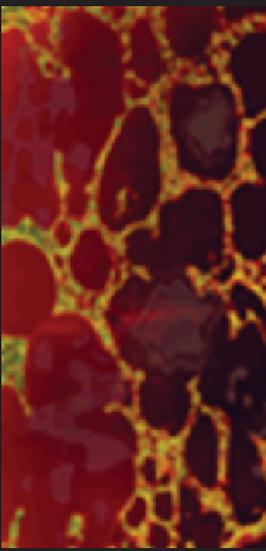
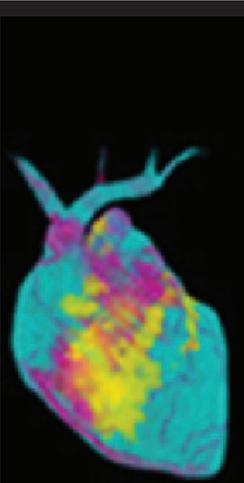
Cancer	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	8	0
		50+	6	6
	Administrative Support	<50	0	3
		50+	42	11
	Technical Support	<50	12	0
		50+	37	0
	Service	<50	0	0
		50+	11	0
	Security and Fire	<50	16	0
		50+	0	0
	Crafts	<50	10	0
		50+	18	0
	Line Operators	<50	0	0
		50+	25	29

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

Heart/Circulatory	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	1	0
		50+	22	12
	Administrative Support	<50	0	3
		50+	6	15
	Technical Support	<50	0	0
		50+	0	24
	Service	<50	14	22
		50+	53	0
	Security and Fire	<50	16	0
		50+	0	0
	Crafts	<50	7	105
		50+	46	0
	Line Operators	<50	8	0
		50+	38	0

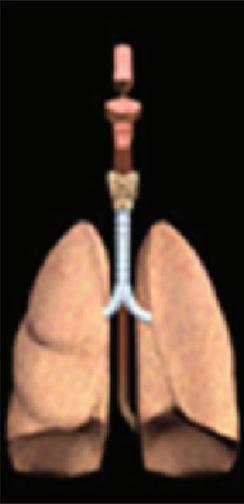
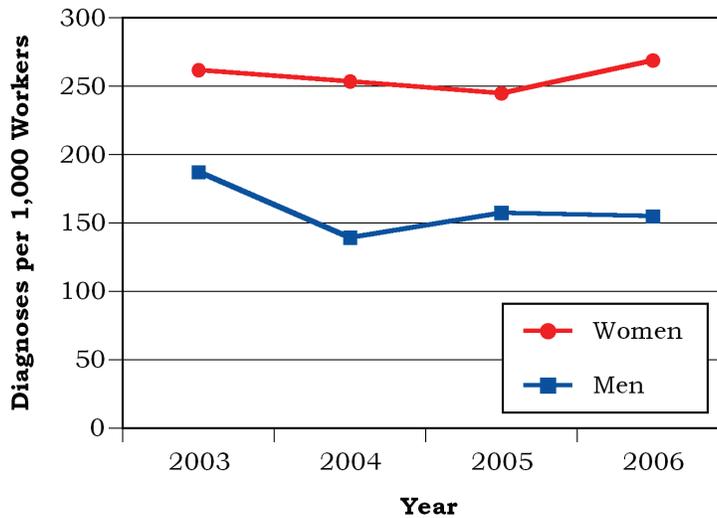
Respiratory	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	24	17
		50+	23	78
	Administrative Support	<50	6	10
		50+	18	90
	Technical Support	<50	12	93
		50+	37	95
	Service	<50	34	22
		50+	5	17
	Security and Fire	<50	0	111
		50+	65	83
	Crafts	<50	23	53
		50+	22	83
	Line Operators	<50	46	40
		50+	13	229

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	22	21
		50+	18	30
	Administrative Support	<50	13	17
		50+	18	23
	Technical Support	<50	24	37
		50+	0	24
	Service	<50	48	67
		50+	32	34
	Security and Fire	<50	0	0
		50+	22	0
	Crafts	<50	44	53
		50+	56	0
	Line Operators	<50	23	120
		50+	25	0

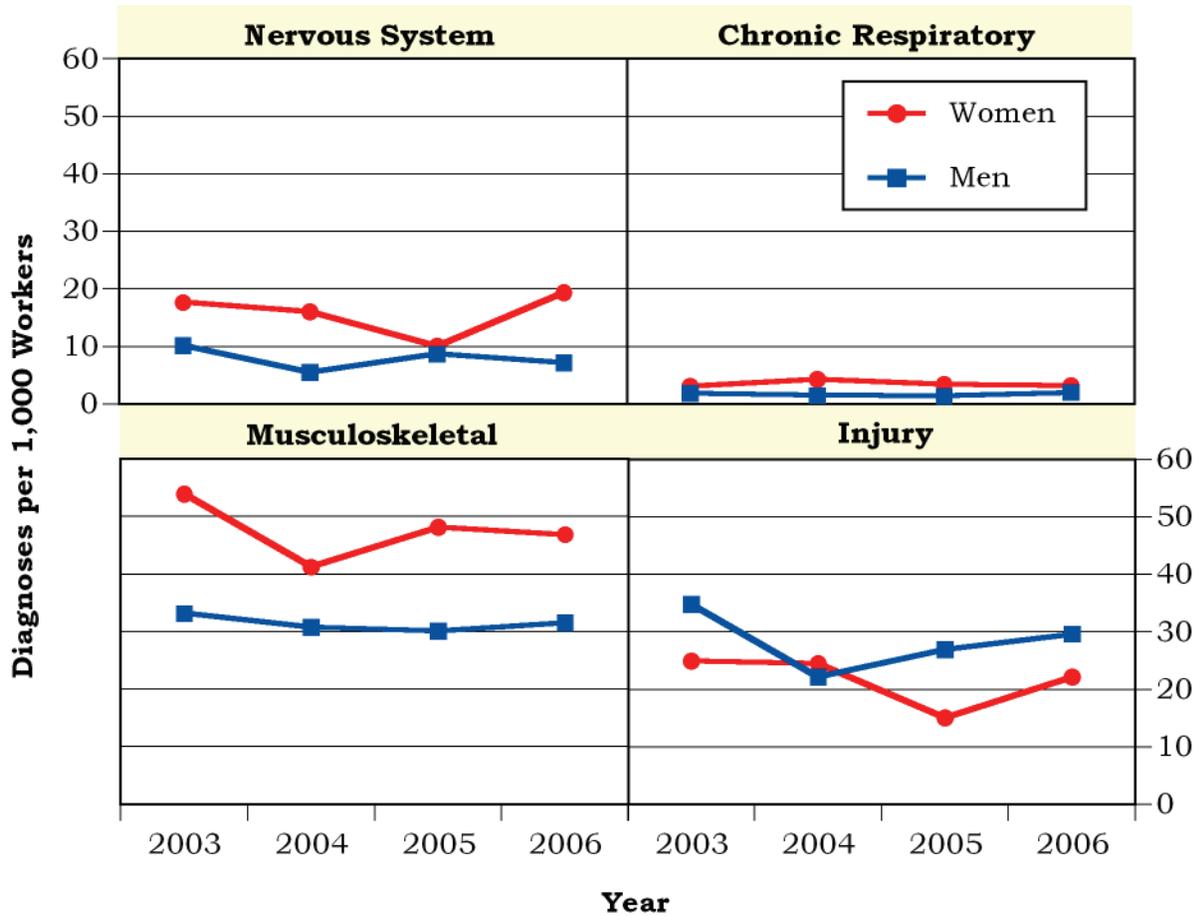
Time Trends

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



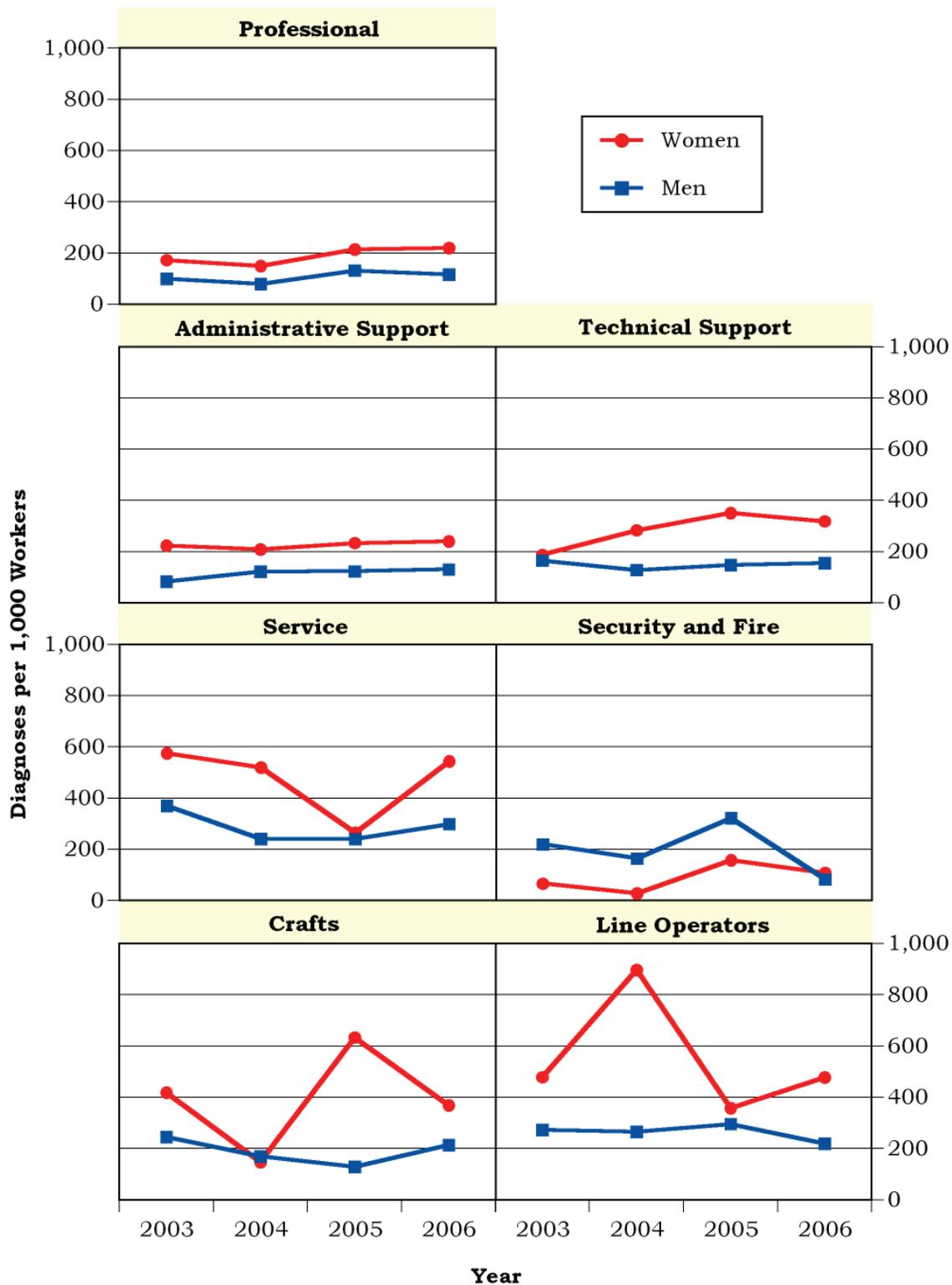
* Standardized to age distribution of 2000 U.S. population.

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



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

Figure 15. Age-Adjusted Rates for All Diagnoses Combined Among Women and Men by Job Category from 2003 to 2006*



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

Sentinel Health Events for Occupations (SHEOs)

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

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

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

Figure 16. Characteristics of SHEOs by Gender

	Total Number of SHEO Diagnoses		Total Number of Days Absent	
	Men	Women	Men	Women
Definite	0	0	0	0
Possible	8	2	432	128
Total	8	2	432	128

Figure 17. SHEO Diagnoses by Gender

Diagnoses	Gender	
	Women	Men
Carpal Tunnel Syndrome	0	4
Pneumonconiosis (Berylliosis)	0	0
Musculoskeletal Conditions	0	0
Injuries	0	0
Other Conditions	2	4

Occupational Safety and Health Administration (OSHA)-Recordable Events

Figure 18. OSHA-Recordable Events by Gender and Age

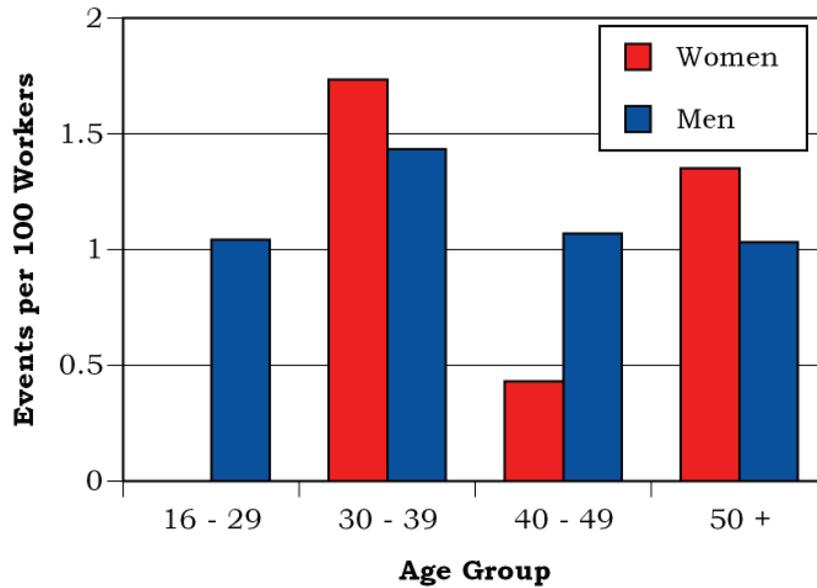
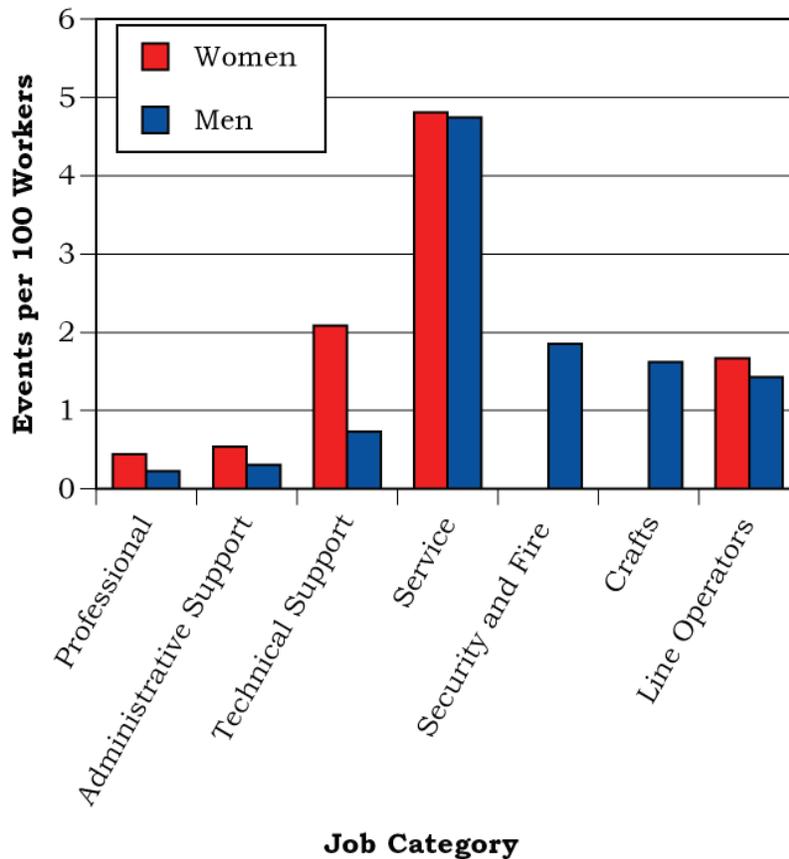


Figure 19. OSHA-Recordable Events by Job Category and Gender



Diagnostic and Accident Categories for OSHA-Recordable Events

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

Diagnostic Category	Gender	
	Women	Men
Musculoskeletal	7	29
Nervous System	2	2
Respiratory	2	2
Skin	1	2
Unspecified Symptoms	2	1
Injury	24	42
Fractures – Upper Limb	1	2
Dislocations	0	3
Back Sprains & Strains	3	8
Other Sprains & Strains	3	8
Open Wounds – Head, Neck, Trunk	0	1
Open Wounds – Upper Limb	2	7
Open Wounds – Lower Limb	1	0
Superficial Injuries	4	4
Bruises	6	2
Crushing Injuries	0	1
Foreign Bodies Entering Orifice	0	1
Burns	0	1
Unspecified Injuries	1	4
Adverse Reactions to Non-Medical Substances	2	0
Adverse Reactions to External Causes	1	0

Figure 21. OSHA-Recordable Accidents by Type and Gender

Accident Category	Gender	
	Women	Men
	Number of Accidents	Number of Accidents
Motor Vehicle Traffic	0	1
Motor Vehicle Non-Traffic	0	2
Poisoning – Non-Medicinal	2	0
Falls	5	4
Natural/Environmental Factors	1	0
Submersion/Suffocation/Foreign Bodies	0	1
Other Accidents	5	29
Struck by an Object	0	5
Caught Between Objects	0	2
Cutting/Piercing Instrument/Object	2	4
Hot, Corrosive, or Caustic Material/Steam	0	1
Overexertion/Strenuous Movements	2	14
Noise	0	1
Repetitive Trauma	1	2
Total	13	37

Rates of OSHA-Recordable Events

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

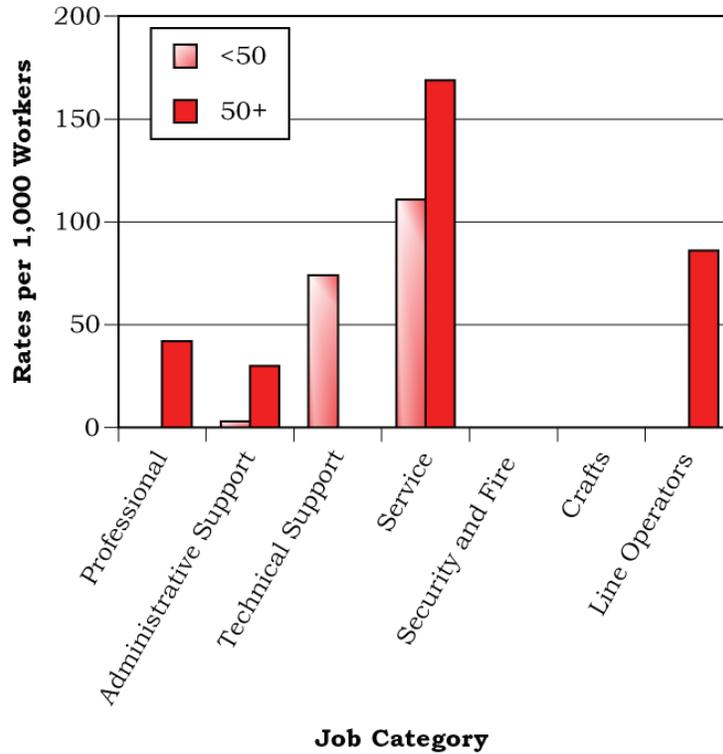
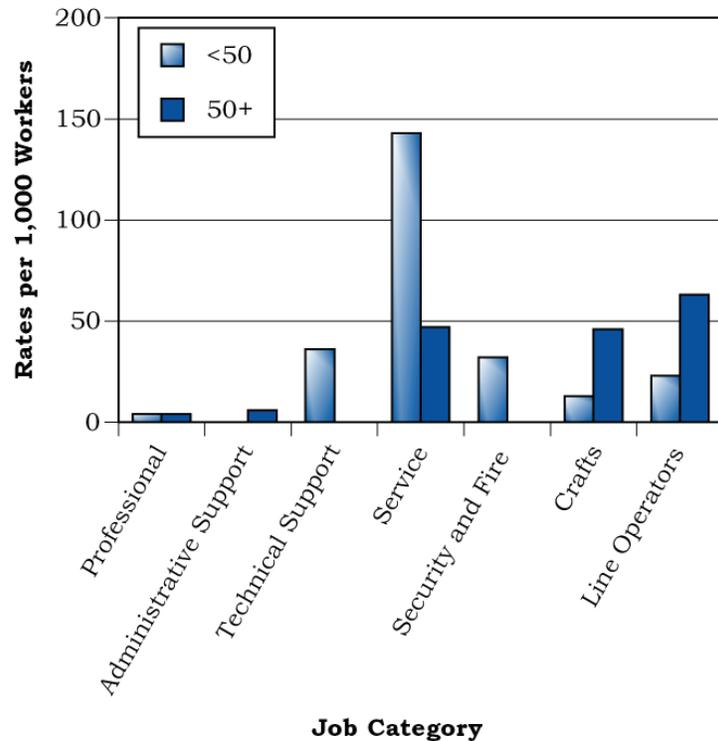
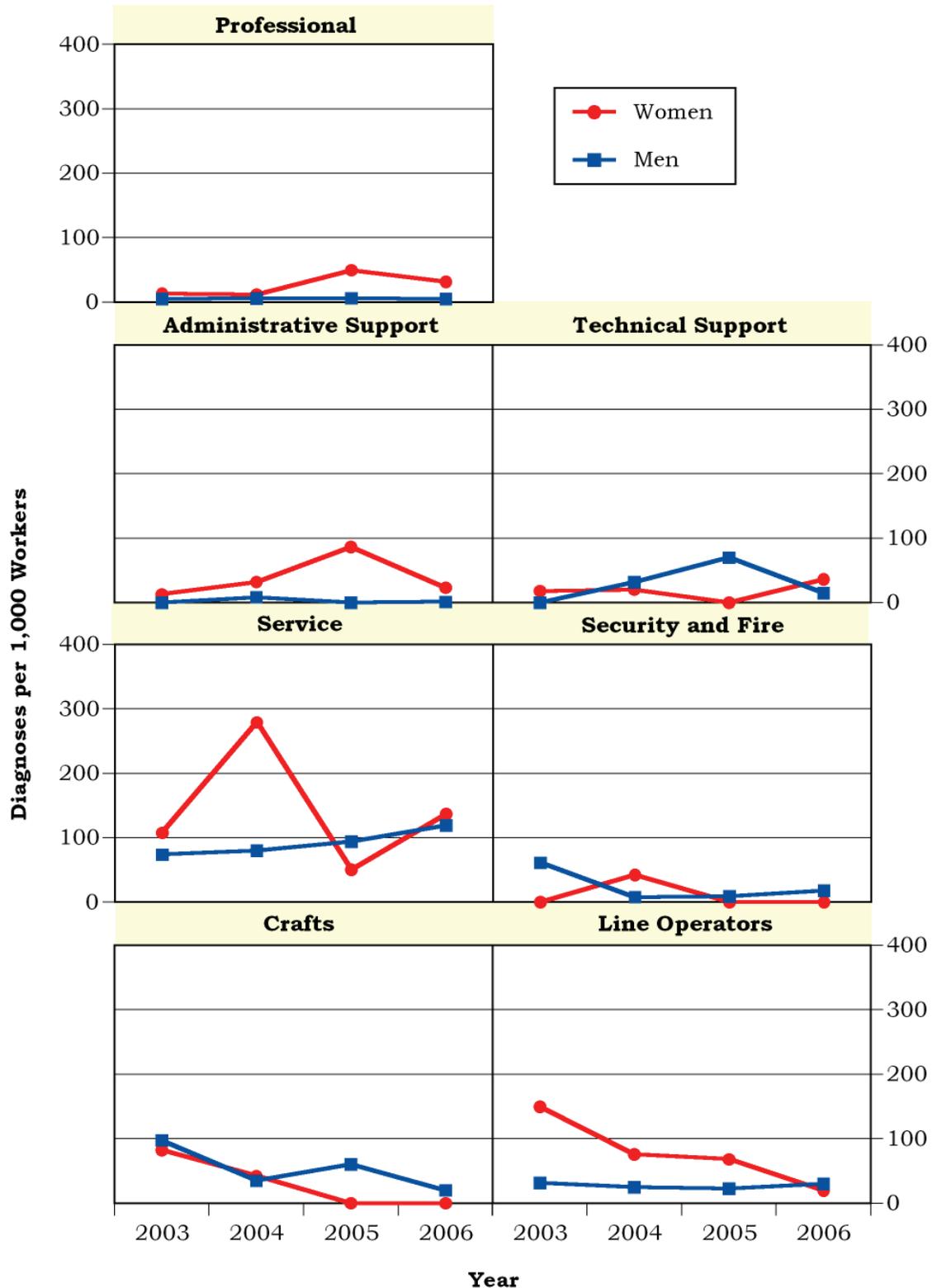


Figure 23. OSHA-Recordable Rates by Age and Job Categories Among Men, All Diagnoses Combined



Time Trends for OSHA-Recordable Events

Figure 24. Age-Adjusted Rates for All OSHA-Recordable Diagnoses Combined Among Women and Men by Job Category from 2003 to 2006*



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

Appendices

Y-12 National Security Complex 2006

Absence Data

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

Job Category	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Professional	66	53	170	166	455	179	145	441	995	1,760	2,215
Administrative Support	17	72	199	266	554	17	37	102	167	323	877
Technical Support	6	19	29	42	96	9	27	47	54	137	233
Service	4	13	28	59	104	20	45	82	190	337	441
Security and Fire	1	4	13	12	30	9	28	25	46	108	138
Crafts	3	4	12	12	31	27	92	179	504	802	833
Line Operators	2	8	15	35	60	27	44	59	80	210	270
TOTAL	99	173	466	592	1,330	288	418	935	2,036	3,677	5,007

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 +
1998	3.53	25.56	44.17	26.74	1.38	14.26	39.96	44.40
1999	3.21	23.11	45.31	28.37	1.30	14.80	38.78	45.12
2000	2.93	21.13	45.34	30.61	1.63	13.25	38.59	46.54
2001	2.02	19.48	45.70	32.80	2.09	11.10	36.21	50.60
2002	4.95	18.75	42.91	33.38	5.79	12.13	32.42	49.66
2003	6.36	16.02	42.99	34.64	5.91	11.74	30.31	52.04
2004	6.77	14.59	40.00	38.65	6.57	11.68	27.69	54.06
2005	6.92	12.84	37.82	42.43	7.90	11.24	26.06	54.81
2006	7.44	13.01	35.04	44.51	7.83	11.37	25.43	55.37

Y-12 National Security Complex 2006

Absence Data

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

Job Category	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Professional	5	5	20	33	63	2	12	39	112	165	228
Administrative Support	2	11	30	61	104	2	0	6	22	30	134
Technical Support	0	5	6	8	19	1	1	6	9	17	36
Service	2	4	7	12	25	4	7	11	33	55	80
Security and Fire	0	0	2	2	4	0	2	3	5	10	14
Crafts	1	1	3	2	7	2	13	19	94	128	135
Line Operators	0	3	4	10	17	5	8	12	10	35	52
TOTAL	10	29	72	128	239	16	43	96	285	440	679

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

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

Job Category	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Professional	6	5	25	39	75	4	15	47	125	191	266
Administrative Support	2	13	37	77	129	3	0	6	28	37	166
Technical Support	0	7	10	11	28	1	1	6	12	20	48
Service	3	5	7	16	31	5	12	12	41	70	101
Security and Fire	0	0	2	3	5	0	2	3	5	10	15
Crafts	1	1	4	3	9	2	15	23	110	150	159
Line Operators	0	5	4	16	25	5	8	15	11	39	64
TOTAL	12	36	89	165	302	20	53	112	332	517	819

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

Y-12 National Security Complex 2006

Absence Data

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

# of Calendar Days	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
< 15	10	20	39	70	139	6	18	34	111	169	308
15 - 28	2	8	24	41	75	10	10	32	61	113	188
29 - 42	0	2	6	9	17	1	13	8	40	62	79
43 - 56	0	3	6	19	28	0	1	9	30	40	68
57 - 91	0	2	8	9	19	2	7	19	37	65	84
92 - 182	0	1	6	16	23	1	4	10	49	64	87
183 +	0	0	0	1	1	0	0	0	4	4	5
TOTAL	12	36	89	165	302	20	53	112	332	517	819

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

Y-12 National Security Complex 2006

Absence Data

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

Women

# of Calendar Days	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
< 15	36	63	21	10	3	1	5	139
15 - 28	14	33	2	9	1	3	13	75
29 - 42	9	6	0	0	0	1	1	17
43 - 56	8	12	2	3	0	1	2	28
57 - 91	3	4	3	4	0	2	3	19
92 - 182	4	11	0	5	1	1	1	23
183 +	1	0	0	0	0	0	0	1
TOTAL	75	129	28	31	5	9	25	302

Men

# of Calendar Days	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
< 15	89	20	5	16	4	32	3	169
15 - 28	40	5	9	17	4	24	14	113
29 - 42	14	4	2	10	0	23	9	62
43 - 56	17	3	0	10	1	7	2	40
57 - 91	14	3	3	8	1	33	3	65
92 - 182	17	2	1	9	0	27	8	64
183 +	0	0	0	0	0	4	0	4
TOTAL	191	37	20	70	10	150	39	517

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

Y-12 National Security Complex 2006

Absence Data

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

		Women				
		Age Group				TOTAL
		16 - 29	30 - 39	40 - 49	50 +	
Diagnostic Category	ICD-9-CM Code					
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	2	4	3	9	18
-Intestinal Infectious Dis	001-009	0	1	0	2	3
-Other Bacterial Dis	030-041	0	0	0	1	1
-Viral Dis with Exanthem	050-057	0	1	3	1	5
-Other Viral Dis & Chlamydiae	070-079	2	2	0	3	7
-Syphilis & Other Venereal Dis	090-099	0	0	0	1	1
-Mycoses	110-118	0	0	0	0	0
-Late Effects	137-139	0	0	0	1	1
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	1	5	6
-Lip, Oral Cavity, Pharynx	140-149	0	0	0	0	0
-Digestive & Peritoneal	150-159	0	0	0	1	1
-Respiratory & Intrathoracic	160-165	0	0	0	0	0
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	1	1
-Breast	174-175	0	0	0	1	1
-Genitourinary	179-189	0	0	0	0	0
-Other & Unspecified Sites	190, 193-199	0	0	0	0	0
-Nervous System	191-192	0	0	1	0	1
-Lymphatic & Hematopoietic	200-208	0	0	0	2	2
-Carcinoma in situ	230-234	0	0	0	0	0
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	1	4	4	9
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	2	1	12	15
-Thyroid Gland Disorders	240-246	0	2	0	3	5
-Other Endocrine Gland Dis	250-259	0	0	1	5	6
-Other Metabolic & Immunity Disorders	270-279	0	0	0	4	4
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	3	0	3
MENTAL DISORDERS	290-319	0	1	6	7	14
-Psychoses	290-299	0	0	5	1	6
-Non-Psychotic Disorders	300-302, 306-316	0	1	1	6	8
-Alcohol Dependence	303	0	0	0	0	0
-Drug Dependence	304-305	0	0	0	0	0
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	2	2	3	18	25
-Inflammatory Dis of Central NS	320-326	0	0	0	0	0
-Hereditary/Degenerative Central NS Dis	330-337	0	0	0	1	1
-Other Disorders of Central NS	340-349	1	2	0	4	7
-Disorders of Peripheral NS	350-359	0	0	2	1	3
-Disorders of Eye	360-379	1	0	0	10	11
-Dis of Ear & Mastoid	380-389	0	0	1	1	2

(Continued)

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

Y-12 National Security Complex 2006

Absence Data

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

		Men					TOTAL	TOTAL
		Age Group				TOTAL		
		16 - 29	30 - 39	40 - 49	50 +			
Diagnostic Category	ICD-9-CM Code							
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	2	1	1	8	12	30	
-Intestinal Infectious Dis	001-009	0	0	0	3	3	6	
-Other Bacterial Dis	030-041	0	0	0	2	2	3	
-Viral Dis with Exanthem	050-057	0	0	0	2	2	7	
-Other Viral Dis & Chlamydiae	070-079	2	0	1	1	4	11	
-Syphilis & Other Venereal Dis	090-099	0	0	0	0	0	1	
-Mycoses	110-118	0	1	0	0	1	1	
-Late Effects	137-139	0	0	0	0	0	1	
MALIGNANT NEOPLASMS	140-208, 230-234	3	2	6	28	39	45	
-Lip, Oral Cavity, Pharynx	140-149	0	0	0	2	2	2	
-Digestive & Peritoneal	150-159	0	0	2	3	5	6	
-Respiratory & Intrathoracic	160-165	0	0	0	2	2	2	
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	5	5	6	
-Breast	174-175	0	0	0	0	0	1	
-Genitourinary	179-189	3	2	3	8	16	16	
-Other & Unspecified Sites	190, 193-199	0	0	1	4	5	5	
-Nervous System	191-192	0	0	0	0	0	1	
-Lymphatic & Hematopoietic	200-208	0	0	0	3	3	5	
-Carcinoma in situ	230-234	0	0	0	1	1	1	
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	2	4	6	15	
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	3	4	13	20	35	
-Thyroid Gland Disorders	240-246	0	0	1	1	2	7	
-Other Endocrine Gland Dis	250-259	0	0	3	10	13	19	
-Other Metabolic & Immunity Disorders	270-279	0	3	0	2	5	9	
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	1	1	2	5	
MENTAL DISORDERS	290-319	1	0	5	8	14	28	
-Psychoses	290-299	0	0	4	3	7	13	
-Non-Psychotic Disorders	300-302, 306-316	0	0	1	4	5	13	
-Alcohol Dependence	303	0	0	0	1	1	1	
-Drug Dependence	304-305	1	0	0	0	1	1	
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	4	4	25	33	58	
-Inflammatory Dis of Central NS	320-326	0	0	1	0	1	1	
-Hereditary/Degenerative Central NS Dis	330-337	0	0	0	0	0	1	
-Other Disorders of Central NS	340-349	0	0	0	2	2	9	
-Disorders of Peripheral NS	350-359	0	1	1	11	13	16	
-Disorders of Eye	360-379	0	0	0	6	6	17	
-Dis of Ear & Mastoid	380-389	0	2	1	2	5	7	

(Continued)

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

Y-12 National Security Complex 2006

Absence Data

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

		Women					TOTAL
		Age Group					
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
CIRCULATORY SYSTEM	390-459	0	0	4	7	11	
-Hypertensive Dis	401-405	0	0	0	2	2	
-Ischemic Heart Dis	410-414	0	0	0	1	1	
-Dis of Pulmonary Circulation	415-417	0	0	0	0	0	
-Other Heart Dis	420-429	0	0	0	0	0	
-Cerebrovascular Dis	430-438	0	0	1	2	3	
-Dis of Arteries & Capillaries	440-448	0	0	1	0	1	
-Dis of Veins, Lymphatics, Other	451-459	0	0	2	2	4	
RESPIRATORY SYSTEM	460-519	1	6	11	52	70	
-Acute Respiratory Infections	460-466	1	5	6	23	35	
-Other Dis Upper Respiratory Tract	470-478	0	1	2	16	19	
-Pneumonia & Influenza	480-487	0	0	2	8	10	
-Chronic Obstructive Dis	490-496	0	0	1	5	6	
DIGESTIVE SYSTEM	520-579	4	1	9	22	36	
-Oral Cavity, Saliva Glands, Jaw	520-529	1	0	1	2	4	
-Esophagus, Stomach, Duodenum	530-537	1	0	3	3	7	
-Appendicitis	540-543	0	0	0	1	1	
-Hernia	550-553	0	0	0	4	4	
-Enteritis, Colitis	555-558	0	0	1	1	2	
-Other Intestinal Dis	560-569	0	0	1	6	7	
-Other Digestive Dis	570-579	2	1	3	5	11	
GENITOURINARY SYSTEM	580-629	2	12	16	14	44	
-Nephritis, Nephrosis	580-589	0	0	0	0	0	
-Other Urinary Dis	590-599	2	0	3	3	8	
-Male Genital Organ Dis	600-608	0	0	0	0	0	
-Breast Disorders	610-611	0	0	0	0	0	
-Pelvic Inflammatory Dis	614-616	0	1	2	1	4	
-Other Female Disorders	617-629	0	11	11	10	32	
SKIN & SUBCUTANEOUS TISSUE	680-709	1	0	4	4	9	
-Infections	680-686	0	0	0	3	3	
-Other Inflammatory Conditions	690-698	0	0	1	0	1	
-Other	700-709	1	0	3	1	5	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	1	11	26	34	72	
-Arthropathies	710-719	0	0	3	12	15	
-Dorsopathies	720-724	1	8	12	6	27	
-Rheumatism, Excluding Back	725-729	0	2	10	10	22	

(Continued)

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

Y-12 National Security Complex 2006

Absence Data

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

		Men					TOTAL	TOTAL
		Age Group				TOTAL		
		16 - 29	30 - 39	40 - 49	50 +			
Diagnostic Category	ICD-9-CM Code							
CIRCULATORY SYSTEM	390-459	0	2	5	59	66	77	
-Hypertensive Dis	401-405	0	1	2	7	10	12	
-Ischemic Heart Dis	410-414	0	0	1	21	22	23	
-Dis of Pulmonary Circulation	415-417	0	1	0	0	1	1	
-Other Heart Dis	420-429	0	0	1	11	12	12	
-Cerebrovascular Dis	430-438	0	0	0	3	3	6	
-Dis of Arteries & Capillaries	440-448	0	0	0	10	10	11	
-Dis of Veins, Lymphatics, Other	451-459	0	0	1	7	8	12	
RESPIRATORY SYSTEM	460-519	6	6	26	44	82	152	
-Acute Respiratory Infections	460-466	0	1	5	17	23	58	
-Other Dis Upper Respiratory Tract	470-478	5	4	10	14	33	52	
-Pneumonia & Influenza	480-487	0	1	11	6	18	28	
-Chronic Obstructive Dis	490-496	1	0	0	7	8	14	
DIGESTIVE SYSTEM	520-579	2	7	14	37	60	96	
-Oral Cavity, Saliva Glands, Jaw	520-529	0	4	0	7	11	15	
-Esophagus, Stomach, Duodenum	530-537	1	0	3	2	6	13	
-Appendicitis	540-543	0	0	0	0	0	1	
-Hernia	550-553	1	2	10	15	28	32	
-Enteritis, Colitis	555-558	0	0	0	4	4	6	
-Other Intestinal Dis	560-569	0	0	0	5	5	12	
-Other Digestive Dis	570-579	0	1	1	4	6	17	
GENITOURINARY SYSTEM	580-629	1	2	7	17	27	71	
-Nephritis, Nephrosis	580-589	0	0	0	3	3	3	
-Other Urinary Dis	590-599	1	1	6	7	15	23	
-Male Genital Organ Dis	600-608	0	1	1	6	8	8	
-Breast Disorders	610-611	0	0	0	1	1	1	
-Pelvic Inflammatory Dis	614-616	0	0	0	0	0	4	
-Other Female Disorders	617-629	0	0	0	0	0	32	
SKIN & SUBCUTANEOUS TISSUE	680-709	3	4	1	8	16	25	
-Infections	680-686	3	4	1	6	14	17	
-Other Inflammatory Conditions	690-698	0	0	0	0	0	1	
-Other	700-709	0	0	0	2	2	7	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	1	16	35	102	154	226	
-Arthropathies	710-719	1	6	4	37	48	63	
-Dorsopathies	720-724	0	3	18	39	60	87	
-Rheumatism, Excluding Back	725-729	0	7	13	21	41	63	

(Continued)

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

Y-12 National Security Complex 2006

Absence Data

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

		Women					TOTAL
		Age Group					
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
-Other Dis & Acquired Deformities	730-739	0	1	1	6	8	
CONGENITAL ANOMALIES	740-759	0	0	0	0	0	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	1	1	12	18	32	
-Symptoms	780-789	1	1	12	18	32	
-Non-Specific Abnormal Findings	790-796	0	0	0	0	0	
-Ill-Defined & Unknown Causes	797-799	0	0	0	0	0	
INJURY & POISONING	800-999	1	4	15	14	34	
-Fracture - Skull	800-804	0	0	0	0	0	
-Fracture - Neck, Trunk	805-809	0	0	1	1	2	
-Fracture - Upper Limb	810-819	0	0	0	1	1	
-Fracture - Lower Limb	820-829	0	0	1	7	8	
-Dislocation	830-839	0	1	2	2	5	
-Sprains & Strains - Back	846-847	0	2	2	0	4	
-Sprains & Strains - Other	840-845, 848	0	0	6	1	7	
-Intracranial Injury	850-854	0	0	1	0	1	
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	1	1	
-Open Wound - Upper Limb	880-887	0	0	0	0	0	
-Open Wound - Lower Limb	890-897	0	0	0	0	0	
-Superficial Injury	910-919	0	0	0	1	1	
-Contusion	920-924	0	1	1	0	2	
-Burns	940-949	0	0	0	0	0	
-Injury to Nerves & Spinal Cord	950-957	0	0	0	0	0	
-Complications & Unspecified Injuries	958-959	0	0	1	0	1	
-Unspecified Effects - External Causes	990-995	1	0	0	0	1	
-Complications of Surgical/Medical Care	996-999	0	0	0	0	0	
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	2	3	1	6	
-Health Services Reproduction/Development	V20-V29	0	1	2	0	3	
-Health Status	V40-V49	0	0	1	0	1	
-Specific Procedures/Aftercare	V50-V59	0	1	0	1	2	

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

Y-12 National Security Complex 2006

Absence Data

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

		Men					TOTAL	TOTAL
		Age Group				TOTAL		
		16 - 29	30 - 39	40 - 49	50 +			
Diagnostic Category	ICD-9-CM Code							
-Other Dis & Acquired Deformities	730-739	0	0	0	5	5	13	
CONGENITAL ANOMALIES	740-759	0	0	1	0	1	1	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	2	0	8	25	35	67	
-Symptoms	780-789	2	0	6	24	32	64	
-Non-Specific Abnormal Findings	790-796	0	0	1	1	2	2	
-Ill-Defined & Unknown Causes	797-799	0	0	1	0	1	1	
INJURY & POISONING	800-999	5	22	17	58	102	136	
-Fracture - Skull	800-804	0	0	0	1	1	1	
-Fracture - Neck, Trunk	805-809	0	0	0	2	2	4	
-Fracture - Upper Limb	810-819	0	1	3	2	6	7	
-Fracture - Lower Limb	820-829	0	3	1	6	10	18	
-Dislocation	830-839	1	4	6	19	30	35	
-Sprains & Strains - Back	846-847	0	5	0	5	10	14	
-Sprains & Strains - Other	840-845, 848	2	7	7	13	29	36	
-Intracranial Injury	850-854	0	0	0	0	0	1	
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	1	1	2	
-Open Wound - Upper Limb	880-887	0	0	0	1	1	1	
-Open Wound - Lower Limb	890-897	0	0	0	1	1	1	
-Superficial Injury	910-919	1	0	0	0	1	2	
-Contusion	920-924	0	1	0	1	2	4	
-Burns	940-949	0	0	0	1	1	1	
-Injury to Nerves & Spinal Cord	950-957	0	1	0	0	1	1	
-Complications & Unspecified Injuries	958-959	0	0	0	1	1	2	
-Unspecified Effects - External Causes	990-995	1	0	0	0	1	2	
-Complications of Surgical/Medical Care	996-999	0	0	0	4	4	4	
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	1	3	1	2	7	13	
-Health Services Reproduction/Development	V20-V29	1	3	1	0	5	8	
-Health Status	V40-V49	0	0	0	1	1	2	
-Specific Procedures/Aftercare	V50-V59	0	0	0	1	1	3	

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

Y-12 National Security Complex 2006

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 +		
Diagnostic Category											
Total	15	47	121	221	404	27	72	138	439	676	1,080

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

Y-12 National Security Complex 2006

Absence Data

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

		Women				
		Age Group				TOTAL
		16 - 29	30 - 39	40 - 49	50 +	
Diagnostic Category	ICD-9-CM Code					
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	14	32	43	383	472
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	182	201	383
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	8	282	266	556
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	47	15	494	556
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	91	0	91
MENTAL DISORDERS	290-319	0	43	404	448	895
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	15	31	223	444	713
CIRCULATORY SYSTEM	390-459	0	0	221	219	440
RESPIRATORY SYSTEM	460-519	7	52	156	719	934
DIGESTIVE SYSTEM	520-579	47	7	142	608	804
GENITOURINARY SYSTEM	580-629	33	234	471	427	1,165
SKIN & SUBCUTANEOUS TISSUE	680-709	7	0	110	54	171
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	12	322	982	2,396	3,712
CONGENITAL ANOMALIES	740-759	0	0	0	0	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	7	9	427	707	1,150
INJURY & POISONING	800-999	7	147	469	1,003	1,626

*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.

Y-12 National Security Complex 2006

Absence Data

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

		Men					TOTAL	TOTAL
		Age Group				TOTAL		
		16 - 29	30 - 39	40 - 49	50 +			
Diagnostic Category	ICD-9-CM Code							
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	23	42	74	76	215	687	
MALIGNANT NEOPLASMS	140-208, 230-234	40	72	257	1,571	1,940	2,323	
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	241	200	441	997	
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	57	345	710	1,112	1,668	
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	20	36	56	147	
MENTAL DISORDERS	290-319	175	0	153	755	1,083	1,978	
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	98	165	1,140	1,403	2,116	
CIRCULATORY SYSTEM	390-459	0	63	182	2,753	2,998	3,438	
RESPIRATORY SYSTEM	460-519	106	87	537	690	1,420	2,354	
DIGESTIVE SYSTEM	520-579	43	124	381	791	1,339	2,143	
GENITOURINARY SYSTEM	580-629	18	35	101	314	468	1,633	
SKIN & SUBCUTANEOUS TISSUE	680-709	56	84	15	162	317	488	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	24	740	1,435	5,826	8,025	11,737	
CONGENITAL ANOMALIES	740-759	0	0	29	0	29	29	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	33	0	283	800	1,116	2,266	
INJURY & POISONING	800-999	224	643	902	3,476	5,245	6,871	

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

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Absence Data

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

		Women		
		Job Category		
		Professional	Administrative Support	Technical Support
Diagnostic Category	ICD-9-CM Code			
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	3	12	1
-Intestinal Infectious Dis	001-009	0	2	0
-Other Bacterial Dis	030-041	0	1	0
-Viral Dis with Exanthem	050-057	0	4	0
-Other Viral Dis & Chlamydiae	070-079	3	3	1
-Syphilis & Other Venereal Dis	090-099	0	1	0
-Late Effects	137-139	0	1	0
MALIGNANT NEOPLASMS	140-208, 230-234	1	4	0
-Digestive & Peritoneal	150-159	0	1	0
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0
-Breast	174-175	1	0	0
-Nervous System	191-192	0	1	0
-Lymphatic & Hematopoietic	200-208	0	2	0
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	3	4	1
ENDOCRINE/METABOLIC/IMMUNITY	240-279	3	7	0
-Thyroid Gland Disorders	240-246	0	4	0
-Other Endocrine Gland Dis	250-259	1	2	0
-Other Metabolic & Immunity Disorders	270-279	2	1	0
BLOOD & BLOOD-FORMING ORGANS	280-289	0	2	0
MENTAL DISORDERS	290-319	2	7	0
-Psychoses	290-299	2	2	0
-Non-Psychotic Disorders	300-302, 306-316	0	5	0
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	6	11	0
-Hereditary/Degenerative Central NS Dis	330-337	1	0	0
-Other Disorders of Central NS	340-349	1	4	0
-Disorders of Peripheral NS	350-359	0	1	0
-Disorders of Eye	360-379	3	5	0
-Dis of Ear & Mastoid	380-389	0	1	0
CIRCULATORY SYSTEM	390-459	2	5	1
-Hypertensive Dis	401-405	0	1	1
-Ischemic Heart Dis	410-414	1	0	0
-Cerebrovascular Dis	430-438	1	2	0
-Dis of Arteries & Capillaries	440-448	0	0	0
-Dis of Veins, Lymphatics, Other	451-459	0	2	0
RESPIRATORY SYSTEM	460-519	18	27	9

(Continued)

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

Y-12 National Security Complex 2006

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	Line Operators	
Diagnostic Category	ICD-9-CM Code					
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	1	0	0	1	18
-Intestinal Infectious Dis	001-009	0	0	0	1	3
-Other Bacterial Dis	030-041	0	0	0	0	1
-Viral Dis with Exanthem	050-057	1	0	0	0	5
-Other Viral Dis & Chlamydiae	070-079	0	0	0	0	7
-Syphilis & Other Venereal Dis	090-099	0	0	0	0	1
-Late Effects	137-139	0	0	0	0	1
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	0	1	6
-Digestive & Peritoneal	150-159	0	0	0	0	1
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	1	1
-Breast	174-175	0	0	0	0	1
-Nervous System	191-192	0	0	0	0	1
-Lymphatic & Hematopoietic	200-208	0	0	0	0	2
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	1	0	0	0	9
ENDOCRINE/METABOLIC/IMMUNITY	240-279	3	1	0	1	15
-Thyroid Gland Disorders	240-246	0	1	0	0	5
-Other Endocrine Gland Dis	250-259	2	0	0	1	6
-Other Metabolic & Immunity Disorders	270-279	1	0	0	0	4
BLOOD & BLOOD-FORMING ORGANS	280-289	1	0	0	0	3
MENTAL DISORDERS	290-319	3	2	0	0	14
-Psychoses	290-299	2	0	0	0	6
-Non-Psychotic Disorders	300-302, 306-316	1	2	0	0	8
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	5	0	2	1	25
-Hereditary/Degenerative Central NS Dis	330-337	0	0	0	0	1
-Other Disorders of Central NS	340-349	1	0	0	1	7
-Disorders of Peripheral NS	350-359	1	0	1	0	3
-Disorders of Eye	360-379	2	0	1	0	11
-Dis of Ear & Mastoid	380-389	1	0	0	0	2
CIRCULATORY SYSTEM	390-459	1	0	2	0	11
-Hypertensive Dis	401-405	0	0	0	0	2
-Ischemic Heart Dis	410-414	0	0	0	0	1
-Cerebrovascular Dis	430-438	0	0	0	0	3
-Dis of Arteries & Capillaries	440-448	1	0	0	0	1
-Dis of Veins, Lymphatics, Other	451-459	0	0	2	0	4
RESPIRATORY SYSTEM	460-519	2	3	2	9	70

(Continued)

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

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Absence Data

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

		Women			
		Job Category			
		Professional	Administrative Support	Technical Support	Service
Diagnostic Category	ICD-9-CM Code				
-Acute Respiratory Infections	460-466	7	14	5	1
-Other Dis Upper Respiratory Tract	470-478	4	9	2	1
-Pneumonia & Influenza	480-487	6	2	2	0
-Chronic Obstructive Dis	490-496	1	2	0	0
DIGESTIVE SYSTEM	520-579	13	15	0	5
-Oral Cavity, Saliva Glands, Jaw	520-529	3	0	0	1
-Esophagus, Stomach, Duodenum	530-537	3	3	0	0
-Appendicitis	540-543	0	1	0	0
-Hernia	550-553	1	3	0	0
-Enteritis, Colitis	555-558	1	1	0	0
-Other Intestinal Dis	560-569	2	3	0	1
-Other Digestive Dis	570-579	3	4	0	3
GENTOURINARY SYSTEM	580-629	12	16	6	8
-Other Urinary Dis	590-599	4	2	0	2
-Pelvic Inflammatory Dis	614-616	1	2	0	0
-Other Female Disorders	617-629	7	12	6	6
SKIN & SUBCUTANEOUS TISSUE	680-709	3	4	1	1
-Infections	680-686	0	2	0	1
-Other Inflammatory Conditions	690-698	1	0	0	0
-Other	700-709	2	2	1	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	18	26	8	7
-Arthropathies	710-719	2	6	5	1
-Dorsopathies	720-724	7	10	3	2
-Rheumatism, Excluding Back	725-729	7	7	0	2
-Other Dis & Acquired Deformities	730-739	2	3	0	2
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	7	10	4	8
-Symptoms	780-789	7	10	4	8
INJURY & POISONING	800-999	11	11	3	5
-Fracture - Neck, Trunk	805-809	2	0	0	0
-Fracture - Upper Limb	810-819	1	0	0	0
-Fracture - Lower Limb	820-829	3	4	0	1
-Dislocation	830-839	1	2	1	0
-Sprains & Strains - Back	846-847	0	1	0	3
-Sprains & Strains - Other	840-845, 848	2	3	0	0
-Intracranial Injury	850-854	1	0	0	0

(Continued)

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

Y-12 National Security Complex 2006

Absence Data

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

		Women				TOTAL
		Job Category				
		Security and Fire	Crafts	Line Operators		
Diagnostic Category	ICD-9-CM Code					
-Acute Respiratory Infections	460-466	3	1	4	35	
-Other Dis Upper Respiratory Tract	470-478	0	1	2	19	
-Pneumonia & Influenza	480-487	0	0	0	10	
-Chronic Obstructive Dis	490-496	0	0	3	6	
DIGESTIVE SYSTEM	520-579	0	2	1	36	
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	0	4	
-Esophagus, Stomach, Duodenum	530-537	0	0	1	7	
-Appendicitis	540-543	0	0	0	1	
-Hernia	550-553	0	0	0	4	
-Enteritis, Colitis	555-558	0	0	0	2	
-Other Intestinal Dis	560-569	0	1	0	7	
-Other Digestive Dis	570-579	0	1	0	11	
GENTOURINARY SYSTEM	580-629	0	0	2	44	
-Other Urinary Dis	590-599	0	0	0	8	
-Pelvic Inflammatory Dis	614-616	0	0	1	4	
-Other Female Disorders	617-629	0	0	1	32	
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	0	9	
-Infections	680-686	0	0	0	3	
-Other Inflammatory Conditions	690-698	0	0	0	1	
-Other	700-709	0	0	0	5	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	3	10	72	
-Arthropathies	710-719	0	1	0	15	
-Dorsopathies	720-724	0	2	3	27	
-Rheumatism, Excluding Back	725-729	0	0	6	22	
-Other Dis & Acquired Deformities	730-739	0	0	1	8	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	1	0	2	32	
-Symptoms	780-789	1	0	2	32	
INJURY & POISONING	800-999	0	1	3	34	
-Fracture - Neck, Trunk	805-809	0	0	0	2	
-Fracture - Upper Limb	810-819	0	0	0	1	
-Fracture - Lower Limb	820-829	0	0	0	8	
-Dislocation	830-839	0	0	1	5	
-Sprains & Strains - Back	846-847	0	0	0	4	
-Sprains & Strains - Other	840-845, 848	0	1	1	7	
-Intracranial Injury	850-854	0	0	0	1	

(Continued)

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

Y-12 National Security Complex 2006

Absence Data

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

		Women			
		Job Category			
		Professional	Administrative Support	Technical Support	Service
Diagnostic Category	ICD-9-CM Code				
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	1
-Superficial Injury	910-919	0	0	1	0
-Contusion	920-924	0	1	0	0
-Complications & Unspecified Injuries	958-959	0	0	1	0
-Unspecified Effects - External Causes	990-995	1	0	0	0
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	1	2	2	1
-Health Services Reproduction/Development	V20-V29	0	1	1	1
-Health Status	V40-V49	1	0	0	0
-Specific Procedures/Aftercare	V50-V59	0	1	1	0

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

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Absence Data

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

		Women			
		Job Category			TOTAL
		Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code				
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	1
-Superficial Injury	910-919	0	0	0	1
-Contusion	920-924	0	0	1	2
-Complications & Unspecified Injuries	958-959	0	0	0	1
-Unspecified Effects - External Causes	990-995	0	0	0	1
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	0	0	6
-Health Services Reproduction/Development	V20-V29	0	0	0	3
-Health Status	V40-V49	0	0	0	1
-Specific Procedures/Aftercare	V50-V59	0	0	0	2

	Women							TOTAL
	Job Category							
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
Diagnostic Category								
Total	103	163	36	52	7	12	31	404

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

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Absence Data

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

		Men		
		Job Category		
		Professional	Administrative Support	Technical Support
Diagnostic Category	ICD-9-CM Code			
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	2	4	1
-Intestinal Infectious Dis	001-009	0	1	0
-Other Bacterial Dis	030-041	0	1	1
-Viral Dis with Exanthem	050-057	0	0	0
-Other Viral Dis & Chlamydiae	070-079	1	2	0
-Mycoses	110-118	1	0	0
MALIGNANT NEOPLASMS	140-208, 230-234	12	7	3
-Lip, Oral Cavity, Pharynx	140-149	0	1	0
-Digestive & Peritoneal	150-159	1	0	0
-Respiratory & Intrathoracic	160-165	0	0	0
-Bone, Connective Tissue, Skin	170-173, 176	0	1	1
-Genitourinary	179-189	9	2	1
-Other & Unspecified Sites	190, 193-199	1	1	1
-Lymphatic & Hematopoietic	200-208	0	2	0
-Carcinoma in situ	230-234	1	0	0
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	2	0	0
ENDOCRINE/METABOLIC/IMMUNITY	240-279	3	2	0
-Thyroid Gland Disorders	240-246	1	0	0
-Other Endocrine Gland Dis	250-259	2	2	0
-Other Metabolic & Immunity Disorders	270-279	0	0	0
BLOOD & BLOOD-FORMING ORGANS	280-289	2	0	0
MENTAL DISORDERS	290-319	5	0	3
-Psychoses	290-299	4	0	0
-Non-Psychotic Disorders	300-302, 306-316	0	0	3
-Alcohol Dependence	303	1	0	0
-Drug Dependence	304-305	0	0	0
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	5	1	3
-Inflammatory Dis of Central NS	320-326	1	0	0
-Other Disorders of Central NS	340-349	0	0	0
-Disorders of Peripheral NS	350-359	1	0	3
-Disorders of Eye	360-379	0	0	0
-Dis of Ear & Mastoid	380-389	2	1	0
CIRCULATORY SYSTEM	390-459	23	1	0
-Hypertensive Dis	401-405	2	0	0
-Ischemic Heart Dis	410-414	8	0	0

(Continued)

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

Y-12 National Security Complex 2006

Absence Data

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

Diagnostic Category		Men				
		Job Category				TOTAL
		Service	Security and Fire	Crafts	Line Operators	
ICD-9-CM Code						
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	0	2	3	12
-Intestinal Infectious Dis	001-009	0	0	1	1	3
-Other Bacterial Dis	030-041	0	0	0	0	2
-Viral Dis with Exanthem	050-057	0	0	0	2	2
-Other Viral Dis & Chlamydiae	070-079	0	0	1	0	4
-Mycoses	110-118	0	0	0	0	1
MALIGNANT NEOPLASMS	140-208, 230-234	2	1	12	2	39
-Lip, Oral Cavity, Pharynx	140-149	0	0	1	0	2
-Digestive & Peritoneal	150-159	2	0	2	0	5
-Respiratory & Intrathoracic	160-165	0	0	2	0	2
-Bone, Connective Tissue, Skin	170-173, 176	0	0	3	0	5
-Genitourinary	179-189	0	1	2	1	16
-Other & Unspecified Sites	190, 193-199	0	0	2	0	5
-Lymphatic & Hematopoietic	200-208	0	0	0	1	3
-Carcinoma in situ	230-234	0	0	0	0	1
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	2	0	2	0	6
ENDOCRINE/METABOLIC/IMMUNITY	240-279	6	0	9	0	20
-Thyroid Gland Disorders	240-246	0	0	1	0	2
-Other Endocrine Gland Dis	250-259	3	0	6	0	13
-Other Metabolic & Immunity Disorders	270-279	3	0	2	0	5
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	0	2
MENTAL DISORDERS	290-319	1	0	4	1	14
-Psychoses	290-299	0	0	2	1	7
-Non-Psychotic Disorders	300-302, 306-316	0	0	2	0	5
-Alcohol Dependence	303	0	0	0	0	1
-Drug Dependence	304-305	1	0	0	0	1
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	8	0	14	2	33
-Inflammatory Dis of Central NS	320-326	0	0	0	0	1
-Other Disorders of Central NS	340-349	0	0	1	1	2
-Disorders of Peripheral NS	350-359	6	0	2	1	13
-Disorders of Eye	360-379	2	0	4	0	6
-Dis of Ear & Mastoid	380-389	0	0	2	0	5
CIRCULATORY SYSTEM	390-459	12	1	25	4	66
-Hypertensive Dis	401-405	2	1	5	0	10
-Ischemic Heart Dis	410-414	2	0	12	0	22

(Continued)

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

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Absence Data

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

		Men			
		Job Category			
		Professional	Administrative Support	Technical Support	Service
Diagnostic Category	ICD-9-CM Code				
-Dis of Pulmonary Circulation	415-417	0	0	0	0
-Other Heart Dis	420-429	5	1	0	3
-Cerebrovascular Dis	430-438	1	0	0	0
-Dis of Arteries & Capillaries	440-448	3	0	0	3
-Dis of Veins, Lymphatics, Other	451-459	4	0	0	2
RESPIRATORY SYSTEM	460-519	41	4	3	6
-Acute Respiratory Infections	460-466	14	0	1	2
-Other Dis Upper Respiratory Tract	470-478	11	2	1	1
-Pneumonia & Influenza	480-487	12	1	1	2
-Chronic Obstructive Dis	490-496	4	1	0	1
DIGESTIVE SYSTEM	520-579	25	7	6	4
-Oral Cavity, Saliva Glands, Jaw	520-529	5	2	1	1
-Esophagus, Stomach, Duodenum	530-537	4	0	0	0
-Hernia	550-553	9	4	5	2
-Enteritis, Colitis	555-558	1	1	0	0
-Other Intestinal Dis	560-569	3	0	0	1
-Other Digestive Dis	570-579	3	0	0	0
GENITOURINARY SYSTEM	580-629	11	2	1	5
-Nephritis, Nephrosis	580-589	1	0	0	1
-Other Urinary Dis	590-599	5	1	1	3
-Male Genital Organ Dis	600-608	5	1	0	1
-Breast Disorders	610-611	0	0	0	0
SKIN & SUBCUTANEOUS TISSUE	680-709	6	0	0	5
-Infections	680-686	5	0	0	5
-Other	700-709	1	0	0	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	50	7	2	25
-Arthropathies	710-719	17	3	0	12
-Dorsopathies	720-724	15	4	1	6
-Rheumatism, Excluding Back	725-729	15	0	1	6
-Other Dis & Acquired Deformities	730-739	3	0	0	1
CONGENITAL ANOMALIES	740-759	0	0	0	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	15	3	1	5
-Symptoms	780-789	14	3	1	5
-Non-Specific Abnormal Findings	790-796	0	0	0	0
-Ill-Defined & Unknown Causes	797-799	1	0	0	0

(Continued)

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

Y-12 National Security Complex 2006

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				
-Dis of Pulmonary Circulation	415-417	0	1	0	1
-Other Heart Dis	420-429	0	1	2	12
-Cerebrovascular Dis	430-438	0	2	0	3
-Dis of Arteries & Capillaries	440-448	0	4	0	10
-Dis of Veins, Lymphatics, Other	451-459	0	0	2	8
RESPIRATORY SYSTEM	460-519	3	18	7	82
-Acute Respiratory Infections	460-466	0	5	1	23
-Other Dis Upper Respiratory Tract	470-478	3	11	4	33
-Pneumonia & Influenza	480-487	0	1	1	18
-Chronic Obstructive Dis	490-496	0	1	1	8
DIGESTIVE SYSTEM	520-579	0	15	3	60
-Oral Cavity, Saliva Glands, Jaw	520-529	0	2	0	11
-Esophagus, Stomach, Duodenum	530-537	0	2	0	6
-Hernia	550-553	0	6	2	28
-Enteritis, Colitis	555-558	0	2	0	4
-Other Intestinal Dis	560-569	0	1	0	5
-Other Digestive Dis	570-579	0	2	1	6
GENITOURINARY SYSTEM	580-629	1	5	2	27
-Nephritis, Nephrosis	580-589	0	1	0	3
-Other Urinary Dis	590-599	0	4	1	15
-Male Genital Organ Dis	600-608	0	0	1	8
-Breast Disorders	610-611	1	0	0	1
SKIN & SUBCUTANEOUS TISSUE	680-709	0	3	2	16
-Infections	680-686	0	2	2	14
-Other	700-709	0	1	0	2
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	4	52	14	154
-Arthropathies	710-719	0	13	3	48
-Dorsopathies	720-724	3	23	8	60
-Rheumatism, Excluding Back	725-729	1	15	3	41
-Other Dis & Acquired Deformities	730-739	0	1	0	5
CONGENITAL ANOMALIES	740-759	0	0	1	1
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	8	3	35
-Symptoms	780-789	0	7	2	32
-Non-Specific Abnormal Findings	790-796	0	1	1	2
-Ill-Defined & Unknown Causes	797-799	0	0	0	1

(Continued)

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

Y-12 National Security Complex 2006

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				
INJURY & POISONING	800-999	35	5	2	13
-Fracture - Skull	800-804	0	0	0	0
-Fracture - Neck, Trunk	805-809	0	0	0	0
-Fracture - Upper Limb	810-819	1	0	0	3
-Fracture - Lower Limb	820-829	6	0	0	1
-Dislocation	830-839	9	2	1	3
-Sprains & Strains - Back	846-847	6	1	0	1
-Sprains & Strains - Other	840-845, 848	8	2	1	2
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0
-Open Wound - Lower Limb	890-897	1	0	0	0
-Superficial Injury	910-919	0	0	0	0
-Contusion	920-924	0	0	0	1
-Burns	940-949	0	0	0	0
-Injury to Nerves & Spinal Cord	950-957	0	0	0	0
-Complications & Unspecified Injuries	958-959	1	0	0	0
-Unspecified Effects - External Causes	990-995	0	0	0	1
-Complications of Surgical/Medical Care	996-999	3	0	0	1
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	2	0	1	0
-Health Services Reproduction/Development	V20-V29	0	0	1	0
-Health Status	V40-V49	1	0	0	0
-Specific Procedures/Aftercare	V50-V59	1	0	0	0

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

Y-12 National Security Complex 2006

Absence Data

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

		Men				TOTAL
		Job Category			TOTAL	
		Security and Fire	Crafts	Line Operators		
Diagnostic Category	ICD-9-CM Code					
INJURY & POISONING	800-999	1	41	5	102	
-Fracture - Skull	800-804	0	0	1	1	
-Fracture - Neck, Trunk	805-809	1	1	0	2	
-Fracture - Upper Limb	810-819	0	2	0	6	
-Fracture - Lower Limb	820-829	0	3	0	10	
-Dislocation	830-839	0	13	2	30	
-Sprains & Strains - Back	846-847	0	1	1	10	
-Sprains & Strains - Other	840-845, 848	0	15	1	29	
-Open Wound - Head, Neck, Trunk	870-879	0	1	0	1	
-Open Wound - Upper Limb	880-887	0	1	0	1	
-Open Wound - Lower Limb	890-897	0	0	0	1	
-Superficial Injury	910-919	0	1	0	1	
-Contusion	920-924	0	1	0	2	
-Burns	940-949	0	1	0	1	
-Injury to Nerves & Spinal Cord	950-957	0	1	0	1	
-Complications & Unspecified Injuries	958-959	0	0	0	1	
-Unspecified Effects - External Causes	990-995	0	0	0	1	
-Complications of Surgical/Medical Care	996-999	0	0	0	4	
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	2	2	7	
-Health Services Reproduction/Development	V20-V29	0	2	2	5	
-Health Status	V40-V49	0	0	0	1	
-Specific Procedures/Aftercare	V50-V59	0	0	0	1	

	Men							
	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
Diagnostic Category								
Total	239	43	26	94	11	212	51	676

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

Y-12 National Security Complex 2006

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	161	272	7
MALIGNANT NEOPLASMS	140-208, 230-234	8	353	0
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	225	127	57
ENDOCRINE/METABOLIC/IMMUNITY	240-279	41	206	0
BLOOD & BLOOD-FORMING ORGANS	280-289	0	76	0
MENTAL DISORDERS	290-319	183	454	0
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	139	284	0
CIRCULATORY SYSTEM	390-459	117	145	7
RESPIRATORY SYSTEM	460-519	228	322	70
DIGESTIVE SYSTEM	520-579	330	227	0
GENITOURINARY SYSTEM	580-629	325	461	137
SKIN & SUBCUTANEOUS TISSUE	680-709	47	64	52
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	819	1,482	168
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	293	272	36
INJURY & POISONING	800-999	529	684	73

*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.

Y-12 National Security Complex 2006

Absence Data

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

		Women					TOTAL
		Job Category					
		Service	Security and Fire	Crafts	Line Operators		
Diagnostic Category	ICD-9-CM Code						
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	22	0	0	10	472	
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	0	22	383	
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	147	0	0	0	556	
ENDOCRINE/METABOLIC/IMMUNITY	240-279	147	154	0	8	556	
BLOOD & BLOOD-FORMING ORGANS	280-289	15	0	0	0	91	
MENTAL DISORDERS	290-319	76	182	0	0	895	
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	196	0	78	16	713	
CIRCULATORY SYSTEM	390-459	102	0	69	0	440	
RESPIRATORY SYSTEM	460-519	84	28	44	158	934	
DIGESTIVE SYSTEM	520-579	170	0	70	7	804	
GENITOURINARY SYSTEM	580-629	148	0	0	94	1,165	
SKIN & SUBCUTANEOUS TISSUE	680-709	8	0	0	0	171	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	571	0	184	488	3,712	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	366	154	0	29	1,150	
INJURY & POISONING	800-999	118	0	63	159	1,626	

*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.

Y-12 National Security Complex 2006

Absence Data

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

		Men		
		Job Category		
		Professional	Administrative Support	Technical Support
Diagnostic Category	ICD-9-CM Code			
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	49	30	13
MALIGNANT NEOPLASMS	140-208, 230-234	343	226	260
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	309	0	0
ENDOCRINE/METABOLIC/IMMUNITY	240-279	122	36	0
BLOOD & BLOOD-FORMING ORGANS	280-289	56	0	0
MENTAL DISORDERS	290-319	302	0	7
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	127	9	113
CIRCULATORY SYSTEM	390-459	875	62	0
RESPIRATORY SYSTEM	460-519	509	65	38
DIGESTIVE SYSTEM	520-579	475	129	95
GENITOURINARY SYSTEM	580-629	126	15	18
SKIN & SUBCUTANEOUS TISSUE	680-709	125	0	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	2,187	185	109
CONGENITAL ANOMALIES	740-759	0	0	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	675	25	7
INJURY & POISONING	800-999	1,092	242	74

*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.

Y-12 National Security Complex 2006

Absence Data

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

		Men					TOTAL
		Job Category					
		Service	Security and Fire	Crafts	Line Operators		
Diagnostic Category	ICD-9-CM Code						
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	0	85	38	215	
MALIGNANT NEOPLASMS	140-208, 230-234	157	56	616	282	1,940	
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	44	0	88	0	441	
ENDOCRINE/METABOLIC/IMMUNITY	240-279	366	0	588	0	1,112	
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	0	56	
MENTAL DISORDERS	290-319	175	0	571	28	1,083	
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	225	0	790	139	1,403	
CIRCULATORY SYSTEM	390-459	368	28	1,464	201	2,998	
RESPIRATORY SYSTEM	460-519	168	25	440	175	1,420	
DIGESTIVE SYSTEM	520-579	87	0	456	97	1,339	
GENITOURINARY SYSTEM	580-629	95	17	137	60	468	
SKIN & SUBCUTANEOUS TISSUE	680-709	88	0	40	64	317	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	919	145	3,424	1,056	8,025	
CONGENITAL ANOMALIES	740-759	0	0	0	29	29	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	55	0	284	70	1,116	
INJURY & POISONING	800-999	699	10	2,726	402	5,245	

*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.

Y-12 National Security Complex 2006

Absence Data

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

Part 1. Men

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections/Parasites	001-139	12	3.5	1.5	7.9
Cancer	140-208, 230-234	39	9.4	6.2	14.4
-Lip, Oral Cavity, Pharynx	140-149	2	0.2	0.1	0.8
-Digestive Organs	150-159	5	0.8	0.3	2.1
-Respiratory System	160-165	2	0.5	0.1	1.9
-Bone, Connective Tissue, Skin	170-173, 176	5	0.8	0.3	2.0
-Breast	174-175	0	0	0	0
-Genitourinary	179-189	16	5.8	3.1	10.9
-Other & Unspecified Sites	190, 193-199	5	0.8	0.3	2.1
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	3	0.3	0.1	1.0
-Carcinoma in situ	230-234	1	0.2	0.0	1.7
Benign Growths	210-229, 235-239	6	1.0	0.4	2.5
Endocrine/Metabolic	240-279	20	4.3	2.5	7.4
-Other Endocrine Glands	250-259	13	2.0	1.1	3.7
Blood	280-289	2	0.4	0.1	1.6
Mental	290-319	14	3.4	1.7	6.6
-Non-Psychotic Conditions	300-302, 306-316	5	0.7	0.3	1.7
Nervous System	320-389	33	7.2	4.8	10.8
-Disorders of Peripheral NS	350-359	13	2.7	1.5	5.1
Heart/Circulatory	390-459	66	9.8	7.4	13.1
-Hypertensive Disease	401-405	10	2.1	1.0	4.3
-Ischemic Heart Disease	410-414	22	2.6	1.7	4.0
Respiratory	460-519	82	21.0	15.8	27.9
-Chronic Obstructive Diseases	490-496	8	2.0	0.8	5.4
-Lung Disease from External Agents	500-508	0	0	0	0
Digestive	520-579	60	13.6	9.8	19.0
-Hernias	550-553	28	6.3	4.0	10.2
Genitourinary	580-629	27	6.5	4.0	10.3
-Nephritis, Nephrosis	580-589	3	0.4	0.1	1.5
Miscarriage**	630-677	0	0	0	0
Skin	680-709	16	6.3	3.4	11.7
Musculoskeletal	710-739	154	31.5	25.9	38.4
-Arthropathies	710-719	48	10.1	6.9	14.7
-Dorsopathies	720-724	60	11.0	8.2	14.8
-Rheumatism, Excluding Back	725-729	41	9.9	6.9	14.3
Congenital Anomalies	740-759	1	0.2	0.0	1.8

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

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

Y-12 National Security Complex 2006

Absence Data

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

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Unspecified Symptoms	780-799	35	7.2	4.6	11.2
Injury	800-999	102	29.6	23.2	37.8
-Fractures - Skull, Neck, Trunk	800-809	3	0.4	0.1	1.5
-Fractures - Upper Limb	810-819	6	1.6	0.7	4.1
-Fractures - Lower Limb	820-829	10	3.0	1.4	6.2
-Dislocations	830-839	30	7.3	4.6	11.5
-Back Sprains & Strains	846-847	10	3.5	1.7	7.3
-Other Sprains & Strains	840-845, 848	29	9.7	6.2	15.0
-Open Wounds	870-887, 890-897	3	0.4	0.1	1.5
-Burns	940-949	1	0.1	0.0	0.7
-Adverse Reactions to Nonmedical Substances	980-989	0	0	0	0
-Adverse Reactions to External Causes	990-995	1	0.9	0.1	6.4
Health Status/Health Service Contact	V01-V82	0	0	0	0
Total		669	155.0	140.4	171.1

Part 2. Women

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections/Parasites	001-139	18	15.9	8.8	28.8
Cancer	140-208, 230-234	6	5.2	2.1	13.1
-Lip, Oral Cavity, Pharynx	140-149	0	0	0	0
-Digestive Organs	150-159	1	0.3	0.0	2.4
-Respiratory System	160-165	0	0	0	0
-Bone, Connective Tissue, Skin	170-173, 176	1	1.4	0.2	9.6
-Breast	174-175	1	0.3	0.0	2.4
-Genitourinary	179-189	0	0	0	0
-Other & Unspecified Sites	190, 193-199	0	0	0	0
-Nervous System	191-192	1	0.5	0.1	3.5
-Leukemia, Lymphoma	200-208	2	2.7	0.7	10.8
-Carcinoma in situ	230-234	0	0	0	0
Benign Growths	210-229, 235-239	9	4.7	2.2	10.0
Endocrine/Metabolic	240-279	15	9.3	5.0	17.3
-Other Endocrine Glands	250-259	6	2.2	1.0	4.9
Blood	280-289	3	1.5	0.5	4.6
Mental	290-319	14	6.7	3.7	12.1
-Non-Psychotic Conditions	300-302, 306-316	8	3.9	1.7	9.0
Nervous System	320-389	25	19.3	11.6	32.3

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

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

Y-12 National Security Complex 2006

Absence Data

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

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-Disorders of Peripheral NS	350-359	3	1.3	0.4	4.2
Heart/Circulatory	390-459	11	5.4	2.7	10.7
-Hypertensive Disease	401-405	2	1.7	0.3	8.5
-Ischemic Heart Disease	410-414	1	0.3	0.0	2.4
Respiratory	460-519	70	40.8	30.4	54.9
-Chronic Obstructive Diseases	490-496	6	3.2	1.2	8.5
-Lung Disease from External Agents	500-508	0	0	0	0
Digestive	520-579	36	30.4	19.9	46.5
-Hernias	550-553	4	2.4	0.7	8.0
Genitourinary	580-629	44	35.9	25.1	51.4
-Nephritis, Nephrosis	580-589	0	0	0	0
Miscarriage**	630-677	0	0	0	0
Skin	680-709	9	6.9	2.9	16.5
Musculoskeletal	710-739	72	46.9	35.4	62.1
-Arthropathies	710-719	15	7.6	4.1	14.0
-Dorsopathies	720-724	27	22.3	14.2	34.9
-Rheumatism, Excluding Back	725-729	22	11.1	6.9	17.8
Congenital Anomalies	740-759	0	0	0	0
Unspecified Symptoms	780-799	32	18.0	11.5	28.0
Injury	800-999	34	22.1	14.6	33.6
-Fractures - Skull, Neck, Trunk	800-809	2	0.8	0.2	3.4
-Fractures - Upper Limb	810-819	1	0.3	0.0	2.4
-Fractures - Lower Limb	820-829	8	4.9	2.1	11.4
-Dislocations	830-839	5	3.0	1.1	8.5
-Back Sprains & Strains	846-847	4	3.7	1.3	10.8
-Other Sprains & Strains	840-845, 848	7	3.3	1.6	7.0
-Open Wounds	870-887, 890-897	1	0.3	0.0	2.4
-Burns	940-949	0	0	0	0
-Adverse Reactions to Nonmedical Substances	980-989	0	0	0	0
-Adverse Reactions to External Causes	990-995	1	2.5	0.4	17.7
Health Status/Health Service Contact	V01-V82	0	0	0	0
Total		398	269.0	237.5	304.8

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

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

Y-12 National Security Complex 2006

Absence Data

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

Part 3. Men and Women

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections/Parasites	001-139	30	6.8	4.2	11.0
Cancer	140-208, 230-234	45	8.1	5.5	11.8
-Lip, Oral Cavity, Pharynx	140-149	2	0.2	0.0	0.6
-Digestive Organs	150-159	6	0.7	0.3	1.5
-Respiratory System	160-165	2	0.4	0.1	1.7
-Bone, Connective Tissue, Skin	170-173, 176	6	0.9	0.4	2.1
-Breast	174-175	1	0.1	0.0	0.6
-Genitourinary	179-189	16	4.3	2.3	8.0
-Other & Unspecified Sites	190, 193-199	5	0.6	0.2	1.6
-Nervous System	191-192	1	0.2	0.0	1.2
-Leukemia, Lymphoma	200-208	5	0.7	0.2	1.7
-Carcinoma in situ	230-234	1	0.2	0.0	1.5
Benign Growths	210-229, 235-239	15	2.2	1.2	3.9
Endocrine/Metabolic	240-279	35	5.3	3.6	8.0
-Other Endocrine Glands	250-259	19	2.1	1.3	3.5
Blood	280-289	5	0.7	0.3	1.8
Mental	290-319	28	4.5	2.8	7.1
-Non-Psychotic Conditions	300-302, 306-316	13	1.5	0.8	3.0
Nervous System	320-389	58	10.1	7.3	14.0
-Disorders of Peripheral NS	350-359	16	2.6	1.5	4.5
Heart/Circulatory	390-459	77	9.0	7.0	11.6
-Hypertensive Disease	401-405	12	1.8	0.9	3.5
-Ischemic Heart Disease	410-414	23	2.1	1.3	3.2
Respiratory	460-519	152	25.2	20.5	31.1
-Chronic Obstructive Diseases	490-496	14	2.3	1.1	4.6
-Lung Disease from External Agents	500-508	0	0	0	0
Digestive	520-579	96	17.1	13.1	22.2
-Hernias	550-553	32	5.0	3.2	7.8
Genitourinary	580-629	71	15.0	11.3	19.9
-Nephritis, Nephrosis	580-589	3	0.4	0.1	1.3
Miscarriage**	630-677	0	0	0	0
Skin	680-709	25	6.4	3.9	10.5
Musculoskeletal	710-739	226	35.9	30.6	42.1
-Arthropathies	710-719	63	9.3	6.8	12.7
-Dorsopathies	720-724	87	14.5	11.3	18.7
-Rheumatism, Excluding Back	725-729	63	10.4	7.8	13.9
Congenital Anomalies	740-759	1	0.2	0.0	1.2

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

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

Y-12 National Security Complex 2006

Absence Data

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

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Unspecified Symptoms	780-799	67	10.2	7.5	13.8
Injury	800-999	136	27.9	22.7	34.4
-Fractures - Skull, Neck, Trunk	800-809	5	0.6	0.2	1.6
-Fractures - Upper Limb	810-819	7	1.3	0.5	2.9
-Fractures - Lower Limb	820-829	18	3.2	1.9	5.5
-Dislocations	830-839	35	6.3	4.2	9.5
-Back Sprains & Strains	846-847	14	3.6	2.0	6.6
-Other Sprains & Strains	840-845, 848	36	8.1	5.5	12.0
-Open Wounds	870-887, 890-897	4	0.4	0.2	1.3
-Burns	940-949	1	0.1	0.0	0.6
-Adverse Reactions to Nonmedical Substances	980-989	0	0	0	0
-Adverse Reactions to External Causes	990-995	2	1.3	0.3	5.2
Health Status/Health Service Contact	V01-V82	0	0	0	0
Total		1067	184.5	170.9	199.1

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

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

Y-12 National Security Complex 2006
OSHA Data

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

Job Category	Women				Men					TOTAL
	Age Group			TOTAL	Age Group				TOTAL	
	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Professional	0	0	2	2	1	0	0	3	4	6
Administrative Support	0	1	2	3	0	0	0	1	1	4
Technical Support	1	1	0	2	0	0	1	0	1	3
Service	2	0	3	5	2	2	7	5	16	21
Security and Fire	0	0	0	0	0	1	1	0	2	2
Crafts	0	0	0	0	0	2	1	10	13	13
Line Operators	0	0	1	1	0	1	0	2	3	4
TOTAL	3	2	8	13	3	6	10	21	40	53

*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	3	64	57	3	64	57
30 - 39	3	0	0	6	76	125	9	76	125
40 - 49	2	0	0	10	417	82	12	417	82
50 +	8	13	63	21	101	126	29	114	189
TOTAL	13	13	63	40	658	390	53	671	453

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	2	0	0	4	0	13	6	0	13
Administrative Support	3	0	0	1	0	0	4	0	0
Technical Support	2	0	0	1	0	0	3	0	0
Service	5	13	63	16	490	204	21	503	267
Security and Fire	0	0	0	2	54	0	2	54	0
Crafts	0	0	0	13	109	173	13	109	173
Line Operators	1	0	0	3	5	0	4	5	0
Total	13	13	63	40	658	390	53	671	453

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

Y-12 National Security Complex 2006

OSHA Data

Appendix O. Number of Diagnoses in Each Diagnostic 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 +
Diagnostic Category	ICD-9-CM code										
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	1	0	1	2	1	1	0	0	2	4
-Disorders of Peripheral NS	350-359	0	0	0	0	1	0	0	0	1	1
-Disorders of Eye	360-379	1	0	1	2	0	0	0	0	0	2
-Dis of Ear & Mastoid	380-389	0	0	0	0	0	1	0	0	1	1
RESPIRATORY SYSTEM	460-519	0	0	2	2	0	0	0	2	2	4
-Other Dis Upper Respiratory Tract	470-478	0	0	2	2	0	0	0	0	0	2
-Lung Dis from External Agents	500-508	0	0	0	0	0	0	0	2	2	2
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	1	1	0	0	0	2	2	3
-Infections	680-686	0	0	1	1	0	0	0	0	0	1
-Other Inflammatory Conditions	690-698	0	0	0	0	0	0	0	1	1	1
-Other	700-709	0	0	0	0	0	0	0	1	1	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	2	5	7	3	5	7	14	29	36
-Arthropathies	710-719	0	0	3	3	2	2	3	8	15	18
-Dorsopathies	720-724	0	2	2	4	1	3	3	4	11	15
-Rheumatism, Excluding Back	725-729	0	0	0	0	0	0	1	2	3	3
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	2	0	0	2	1	0	0	0	1	3
-Symptoms	780-789	2	0	0	2	1	0	0	0	1	3
INJURY & POISONING	800-999	3	2	19	24	2	5	11	24	42	66
-Fracture - Upper Limb	810-819	0	0	1	1	0	0	0	2	2	3
-Dislocation	830-839	0	0	0	0	0	1	2	0	3	3
-Sprains & Strains - Back	846-847	0	1	2	3	1	2	2	3	8	11
-Sprains & Strains - Other	840-845, 848	0	0	3	3	1	1	2	4	8	11
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	0	1	1	1
-Open Wound - Upper Limb	880-887	1	1	0	2	0	0	2	5	7	9
-Open Wound - Lower Limb	890-897	0	0	1	1	0	0	0	0	0	1
-Superficial Injury	910-919	0	0	4	4	0	0	0	4	4	8
-Contusion	920-924	0	0	6	6	0	0	0	2	2	8
-Crushing Injury	925-929	0	0	0	0	0	0	0	1	1	1
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	0	1	1	1
-Burns	940-949	0	0	0	0	0	0	1	0	1	1
-Complications & Unspecified Injuries	958-959	0	0	1	1	0	1	2	1	4	5
-Toxic Effects - Non-medicinal	980-989	1	0	1	2	0	0	0	0	0	2
-Unspecified Effects - External Causes	990-995	1	0	0	1	0	0	0	0	0	1

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

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OSHA Data

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

	Women				Men					TOTAL
	Age Group			TOTAL	Age Group				TOTAL	
	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category										
Total	6	4	28	38	7	11	18	42	78	116

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

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OSHA Data

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

		Women					
		Age Group					
		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes						
-Disorders of Eye	360-379	0	0	0	0	0	0
-Other Dis Upper Respiratory Tract	470-478	0	0	0	0	0	0
-Infections	680-686	0	0	0	0	0	0
-Arthropathies	710-719	0	0	0	0	13	63
-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	0
-Sprains & Strains - Back	846-847	0	0	0	0	0	0
-Sprains & Strains - Other	840-845, 848	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0
-Open Wound - Lower Limb	890-897	0	0	0	0	0	0
-Superficial Injury	910-919	0	0	0	0	13	63
-Contusion	920-924	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	0	13	63
-Toxic Effects - Non-medicinal	980-989	0	0	0	0	0	0
-Unspecified Effects - External Causes	990-995	0	0	0	0	0	0

		Men							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost						
Diagnostic Category	ICD-9-CM Codes								
-Disorders of Peripheral NS	350-359	0	13	0	0	0	0	0	0
-Dis of Ear & Mastoid	380-389	0	0	0	0	0	0	0	0
-Lung Dis from External Agents	500-508	0	0	0	0	0	0	0	0
-Other Inflammatory Conditions	690-698	0	0	0	0	0	0	0	0
-Other	700-709	0	0	0	0	0	0	0	0
-Arthropathies	710-719	50	33	35	15	136	44	93	118
-Dorsopathies	720-724	14	24	0	97	7	1	71	71
-Rheumatism, Excluding Back	725-729	0	0	0	0	0	0	0	55
-Symptoms	780-789	0	13	0	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	0	0	0	0
-Dislocation	830-839	0	0	35	15	136	44	0	0

(Continued)

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

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OSHA Data

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

		Men							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost						
Diagnostic Category	ICD-9-CM Codes								
-Sprains & Strains - Back	846-847	14	24	0	97	7	1	43	8
-Sprains & Strains - Other	840-845, 848	50	20	41	13	131	0	33	63
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0	143	37	25	0
-Superficial Injury	910-919	0	0	0	0	0	0	0	0
-Contusion	920-924	0	0	0	0	0	0	0	0
-Crushing Injury	925-929	0	0	0	0	0	0	25	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	0	0
-Burns	940-949	0	0	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	0	143	37	0	0

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

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OSHA Data**

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

		Women				Men					TOTAL
		Age Group			TOTAL	Age Group				TOTAL	
		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	0	1	1
Motor Vehicle Nontraffic	E820-E825	0	0	0	0	0	0	2	0	2	2
Accidental Poisoning - Non-medicinal	E860-E869	1	0	1	2	0	0	0	0	0	2
Falls	E880-E888	0	0	5	5	0	0	1	3	4	9
Natural/Environmental Factors	E900-E909	1	0	0	1	0	0	0	0	0	1
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0	0	1	1	1
Other Accidents	E916-E928	1	2	2	5	3	6	6	14	29	34

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

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

		Women					
		Age Group					
		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	13	63
Natural/Environmental Factors	E900-E909	0	0	0	0	0	0
Other Accidents	E916-E928	0	0	0	0	0	0

		Men							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost						
Type of Accident	E Codes								
Motor Vehicle Traffic	E810-E819	0	0	0	0	54	0	0	0
Motor Vehicle Nontraffic	E820-E825	0	0	0	0	279	81	0	0
Falls	E880-E888	0	0	0	0	77	0	0	0
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	64	57	76	125	7	1	101	126

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

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OSHA Data

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

		Women					TOTAL
		Job Category					
		Professional	Administrative Support	Technical Support	Service	Line Operators	
Diagnostic Category	ICD-9-CM Code						
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	0	2	0	2
-Disorders of Eye	360-379	0	0	0	2	0	2
RESPIRATORY SYSTEM	460-519	0	0	0	2	0	2
-Other Dis Upper Respiratory Tract	470-478	0	0	0	2	0	2
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	0	0	1	1
-Infections	680-686	0	0	0	0	1	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	1	2	2	2	0	7
-Arthropathies	710-719	0	2	0	1	0	3
-Dorsopathies	720-724	1	0	2	1	0	4
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	0	0	2	0	2
-Symptoms	780-789	0	0	0	2	0	2
INJURY & POISONING	800-999	6	7	2	7	2	24
-Fracture - Upper Limb	810-819	1	0	0	0	0	1
-Sprains & Strains - Back	846-847	1	0	1	1	0	3
-Sprains & Strains - Other	840-845, 848	0	3	0	0	0	3
-Open Wound - Upper Limb	880-887	0	1	1	0	0	2
-Open Wound - Lower Limb	890-897	0	1	0	0	0	1
-Superficial Injury	910-919	2	0	0	2	0	4
-Contusion	920-924	2	2	0	0	2	6
-Complications & Unspecified Injuries	958-959	0	0	0	1	0	1
-Toxic Effects - Non-medicinal	980-989	0	0	0	2	0	2
-Unspecified Effects - External Causes	990-995	0	0	0	1	0	1

Diagnostic Category	Women					TOTAL
	Job Category					
	Professional	Administrative Support	Technical Support	Service	Line Operators	
Total	7	9	4	15	3	38

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

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OSHA Data

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

		Men			
		Job Category			
		Professional	Administrative Support	Technical Support	Service
Diagnostic Category	ICD-9-CM Code				
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	1	0	0	1
-Disorders of Peripheral NS	350-359	1	0	0	0
-Dis of Ear & Mastoid	380-389	0	0	0	1
RESPIRATORY SYSTEM	460-519	0	0	0	0
-Lung Dis from External Agents	500-508	0	0	0	0
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	0	0
-Other Inflammatory Conditions	690-698	0	0	0	0
-Other	700-709	0	0	0	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	2	0	3	10
-Arthropathies	710-719	1	0	1	6
-Dorsopathies	720-724	1	0	1	4
-Rheumatism, Excluding Back	725-729	0	0	1	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	1	0	0	0
-Symptoms	780-789	1	0	0	0
INJURY & POISONING	800-999	3	1	0	19
-Fracture - Upper Limb	810-819	0	0	0	1
-Dislocation	830-839	0	0	0	2
-Sprains & Strains - Back	846-847	1	0	0	3
-Sprains & Strains - Other	840-845, 848	0	0	0	4
-Open Wound - Head, Neck, Trunk	870-879	1	0	0	0
-Open Wound - Upper Limb	880-887	1	0	0	4
-Superficial Injury	910-919	0	0	0	2
-Contusion	920-924	0	0	0	0
-Crushing Injury	925-929	0	0	0	0
-Foreign Body Entering Orifice	930-939	0	1	0	0
-Burns	940-949	0	0	0	1
-Complications & Unspecified Injuries	958-959	0	0	0	2

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

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OSHA Data

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

		Men			
		Job Category			TOTAL
		Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code				
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	0	2
-Disorders of Peripheral NS	350-359	0	0	0	1
-Dis of Ear & Mastoid	380-389	0	0	0	1
RESPIRATORY SYSTEM	460-519	0	2	0	2
-Lung Dis from External Agents	500-508	0	2	0	2
SKIN & SUBCUTANEOUS TISSUE	680-709	0	2	0	2
-Other Inflammatory Conditions	690-698	0	1	0	1
-Other	700-709	0	1	0	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	9	5	29
-Arthropathies	710-719	0	4	3	15
-Dorsopathies	720-724	0	3	2	11
-Rheumatism, Excluding Back	725-729	0	2	0	3
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	0	0	1
-Symptoms	780-789	0	0	0	1
INJURY & POISONING	800-999	2	14	3	42
-Fracture - Upper Limb	810-819	0	1	0	2
-Dislocation	830-839	0	1	0	3
-Sprains & Strains - Back	846-847	0	3	1	8
-Sprains & Strains - Other	840-845, 848	1	1	2	8
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	1
-Open Wound - Upper Limb	880-887	0	2	0	7
-Superficial Injury	910-919	0	2	0	4
-Contusion	920-924	0	2	0	2
-Crushing Injury	925-929	0	1	0	1
-Foreign Body Entering Orifice	930-939	0	0	0	1
-Burns	940-949	0	0	0	1
-Complications & Unspecified Injuries	958-959	1	1	0	4

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

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OSHA Data

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

	Men							
	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
Diagnostic Category								
Total	7	1	3	30	2	27	8	78

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

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OSHA Data

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

		Women					
		Job Category					
		Professional		Administrative Support		Technical Support	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes						
-Disorders of Eye	360-379	0	0	0	0	0	0
-Other Dis Upper Respiratory Tract	470-478	0	0	0	0	0	0
-Infections	680-686	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	0
-Sprains & Strains - Back	846-847	0	0	0	0	0	0
-Sprains & Strains - Other	840-845, 848	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0
-Open Wound - Lower Limb	890-897	0	0	0	0	0	0
-Superficial Injury	910-919	0	0	0	0	0	0
-Contusion	920-924	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	0	0	0
-Toxic Effects - Non-medicinal	980-989	0	0	0	0	0	0
-Unspecified Effects - External Causes	990-995	0	0	0	0	0	0

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

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OSHA Data

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

		Women			
		Job Category			
		Service		Line Operators	
		Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes				
-Disorders of Eye	360-379	0	0	0	0
-Other Dis Upper Respiratory Tract	470-478	0	0	0	0
-Infections	680-686	0	0	0	0
-Arthropathies	710-719	13	63	0	0
-Dorsopathies	720-724	0	0	0	0
-Symptoms	780-789	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	0	0
-Sprains & Strains - Other	840-845, 848	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0
-Open Wound - Lower Limb	890-897	0	0	0	0
-Superficial Injury	910-919	13	63	0	0
-Contusion	920-924	0	0	0	0
-Complications & Unspecified Injuries	958-959	13	63	0	0
-Toxic Effects - Non-medicinal	980-989	0	0	0	0
-Unspecified Effects - External Causes	990-995	0	0	0	0

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

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OSHA Data

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

		Men							
		Job Category							
		Professional		Administrative Support		Technical Support		Service	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Disorders of Peripheral NS	350-359	0	13	0	0	0	0	0	0
-Dis of Ear & Mastoid	380-389	0	0	0	0	0	0	0	0
-Lung Dis from External Agents	500-508	0	0	0	0	0	0	0	0
-Other Inflammatory Conditions	690-698	0	0	0	0	0	0	0	0
-Other	700-709	0	0	0	0	0	0	0	0
-Arthropathies	710-719	0	13	0	0	0	0	249	142
-Dorsopathies	720-724	0	0	0	0	0	0	49	88
-Rheumatism, Excluding Back	725-729	0	0	0	0	0	0	0	0
-Symptoms	780-789	0	13	0	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	0	0	0	0
-Dislocation	830-839	0	0	0	0	0	0	171	59
-Sprains & Strains - Back	846-847	0	0	0	0	0	0	21	25
-Sprains & Strains - Other	840-845, 848	0	0	0	0	0	0	155	83
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0	143	37
-Superficial Injury	910-919	0	0	0	0	0	0	0	0
-Contusion	920-924	0	0	0	0	0	0	0	0
-Crushing Injury	925-929	0	0	0	0	0	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	0	0
-Burns	940-949	0	0	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	0	0	0	143	37

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

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OSHA Data

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

		Men					
		Job Category					
		Security and Fire		Crafts		Line Operators	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes						
-Disorders of Peripheral NS	350-359	0	0	0	0	0	0
-Dis of Ear & Mastoid	380-389	0	0	0	0	0	0
-Lung Dis from External Agents	500-508	0	0	0	0	0	0
-Other Inflammatory Conditions	690-698	0	0	0	0	0	0
-Other	700-709	0	0	0	0	0	0
-Arthropathies	710-719	0	0	60	55	5	0
-Dorsopathies	720-724	0	0	43	105	0	0
-Rheumatism, Excluding Back	725-729	0	0	0	55	0	0
-Symptoms	780-789	0	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	0	0
-Dislocation	830-839	0	0	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	43	105	0	0
-Sprains & Strains - Other	840-845, 848	54	0	41	13	5	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	25	0	0	0
-Superficial Injury	910-919	0	0	0	0	0	0
-Contusion	920-924	0	0	0	0	0	0
-Crushing Injury	925-929	0	0	25	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0
-Burns	940-949	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	0	0	0

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

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OSHA Data

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

		Women					
		Job Category					TOTAL
		Professional	Administrative Support	Technical Support	Service	Line Operators	
Type of Accident	E CODES						
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	2	0	2
Falls	E880-E888	1	2	0	1	1	5
Natural/Environmental Factors	E900-E909	0	0	0	1	0	1
Other Accidents	E916-E928	1	1	2	1	0	5

		Men							
		Job Category						TOTAL	
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts		Line Operators
Type of Accident	E CODES								
Motor Vehicle Traffic	E810-E819	0	0	0	0	1	0	0	1
Motor Vehicle Nontraffic	E820-E825	0	0	0	2	0	0	0	2
Falls	E880-E888	0	0	0	3	0	0	1	4
Submersion/Suffocation/Foreign Bodies	E910-E915	0	1	0	0	0	0	0	1
Other Accidents	E916-E928	4	0	1	11	1	10	2	29

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

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OSHA Data

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

		Women									
		Job Category									
		Professional		Administrative Support		Technical Support		Service		Line Operators	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes										
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	0	0	0	0	0	0
Falls	E880-E888	0	0	0	0	0	0	13	63	0	0
Natural/Environmental Factors	E900-E909	0	0	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	0	0	0	0	0	0	0	0	0	0

		Men									
		Job Category									
		Professional		Administrative Support		Technical Support		Service			
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes										
Motor Vehicle Traffic	E810-E819	0	0	0	0	0	0	0	0	0	0
Motor Vehicle Nontraffic	E820-E825	0	0	0	0	0	0	279	81		
Falls	E880-E888	0	0	0	0	0	0	77	0		
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0	0	0		
Other Accidents	E916-E928	0	13	0	0	0	0	134	123		

		Men					
		Job Category					
		Security and Fire		Crafts		Line Operators	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes						
Motor Vehicle Traffic	E810-E819	54	0	0	0	0	0
Motor Vehicle Nontraffic	E820-E825	0	0	0	0	0	0
Falls	E880-E888	0	0	0	0	0	0
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0
Other Accidents	E916-E928	0	0	109	173	5	0

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

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OSHA Data

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

Part 1. Men

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections/Parasites	001-139	0	0	0	0
Cancer	140-208, 230-234	0	0	0	0
Benign Growths	210-229, 235-239	0	0	0	0
Endocrine/Metabolic	240-279	0	0	0	0
Blood	280-289	0	0	0	0
Mental	290-319	0	0	0	0
Nervous System	320-389	2	1.5	0.4	6.1
-Disorders of Peripheral NS	350-359	1	0.9	0.1	6.4
-Disorders of Eye	360-379	0	0	0	0
-Disorders of Ear & Mastoid	380-389	1	0.6	0.1	4.0
Heart/Circulatory	390-459	0	0	0	0
Respiratory	460-519	2	0.3	0.1	1.5
-Chronic Obstructive Diseases	490-496	0	0	0	0
-Lung Disease from External Agents	500-508	2	0.3	0.1	1.5
Digestive	520-579	0	0	0	0
-Hernias	550-553	0	0	0	0
Genitourinary	580-629	0	0	0	0
Skin	680-709	2	0.2	0.1	0.8
Musculoskeletal	710-739	29	8.8	5.4	14.2
-Arthropathies	710-719	15	4.5	2.3	9.0
-Dorsopathies	720-724	11	3.8	1.8	7.9
-Rheumatism, Excluding Back	725-729	3	0.5	0.1	1.6
Unspecified Symptoms	780-799	1	0.9	0.1	6.4
Injury	800-999	42	10.0	6.7	15.0
-Fractures - Skull, Neck, Trunk	800-809	0	0	0	0
-Fractures - Upper Limb	810-819	2	0.3	0.1	1.5
-Fractures - Lower Limb	820-829	0	0	0	0
-Dislocations	830-839	3	1.1	0.3	3.6
-Back Sprains & Strains	846-847	8	2.8	1.2	6.8
-Other Sprains & Strains	840-845, 848	8	2.4	0.9	6.1
-Open Wounds - Head, Neck, Trunk	870-879	1	0.1	0.0	0.7
-Open Wounds - Upper Limb	880-887	7	1.0	0.5	2.3
-Open Wounds - Lower Limb	890-897	0	0	0	0
-Superficial Injuries	910-919	4	0.4	0.2	1.1
-Bruises	920-924	2	0.2	0.1	0.8
-Foreign Bodies Entering Orifice	930-939	1	0.1	0.0	0.7
-Burns	940-949	1	0.2	0.0	1.8

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

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

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-Adverse Reactions to Nonmedical Substances or External Causes	980-995	0	0	0	0
-All Other Injuries	850-854, 860-869, 900-909, 925-929, 950-979, 996-999	5	1.3	0.4	3.6
Health Status/Health Service Contact	V01-V82	0	0	0	0
Total		78	21.7	16.1	29.2

Part 2. Women

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections/Parasites	001-139	0	0	0	0
Cancer	140-208, 230-234	0	0	0	0
Benign Growths	210-229, 235-239	0	0	0	0
Endocrine/Metabolic	240-279	0	0	0	0
Blood	280-289	0	0	0	0
Mental	290-319	0	0	0	0
Nervous System	320-389	2	1.7	0.3	8.5
-Disorders of Peripheral NS	350-359	0	0	0	0
-Disorders of Eye	360-379	2	1.7	0.3	8.5
-Disorders of Ear & Mastoid	380-389	0	0	0	0
Heart/Circulatory	390-459	0	0	0	0
Respiratory	460-519	2	0.7	0.2	2.7
-Chronic Obstructive Diseases	490-496	0	0	0	0
-Lung Disease from External Agents	500-508	0	0	0	0
Digestive	520-579	0	0	0	0
-Hernias	550-553	0	0	0	0
Genitourinary	580-629	0	0	0	0
Skin	680-709	1	0.3	0.0	2.4
Musculoskeletal	710-739	7	5.7	2.4	13.5
-Arthropathies	710-719	3	3.1	0.9	10.7
-Dorsopathies	720-724	4	2.7	0.9	8.4
-Rheumatism, Excluding Back	725-729	0	0	0	0
Unspecified Symptoms	780-799	2	2.7	0.7	10.8
Injury	800-999	24	21.6	13.7	34.1
-Fractures - Skull, Neck, Trunk	800-809	0	0	0	0
-Fractures - Upper Limb	810-819	1	1.4	0.2	9.6
-Fractures - Lower Limb	820-829	0	0	0	0
-Dislocations	830-839	0	0	0	0

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

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OSHA Data

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

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-Back Sprains & Strains	846-847	3	2.2	0.6	8.3
-Other Sprains & Strains	840-845, 848	3	3.1	0.9	10.7
-Open Wounds - Head, Neck, Trunk	870-879	0	0	0	0
-Open Wounds - Upper Limb	880-887	2	1.8	0.4	8.5
-Open Wounds - Lower Limb	890-897	1	0.3	0.0	2.4
-Superficial Injuries	910-919	4	3.4	1.1	10.6
-Bruises	920-924	6	6.1	2.5	14.8
-Foreign Bodies Entering Orifice	930-939	0	0	0	0
-Burns	940-949	0	0	0	0
-Adverse Reactions to Nonmedical Substances or External Causes	980-995	3	3.0	0.9	10.6
-All Other Injuries	850-854, 860-869, 900-909, 925-929, 950-979, 996-999	1	0.3	0.0	2.4
Health Status/Health Service Contact	V01-V82	0	0	0	0
Total		38	32.8	22.7	47.3

Part 3. Men and Women

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections/Parasites	001-139	0	0	0	0
Cancer	140-208, 230-234	0	0	0	0
Benign Growths	210-229, 235-239	0	0	0	0
Endocrine/Metabolic	240-279	0	0	0	0
Blood	280-289	0	0	0	0
Mental	290-319	0	0	0	0
Nervous System	320-389	4	1.5	0.5	4.6
-Disorders of Peripheral NS	350-359	1	0.7	0.1	4.6
-Disorders of Eye	360-379	2	0.5	0.1	2.5
-Disorders of Ear & Mastoid	380-389	1	0.4	0.1	2.8
Heart/Circulatory	390-459	0	0	0	0
Respiratory	460-519	4	0.4	0.2	1.3
-Chronic Obstructive Diseases	490-496	0	0	0	0
-Lung Disease from External Agents	500-508	2	0.3	0.1	1.3
Digestive	520-579	0	0	0	0
-Hernias	550-553	0	0	0	0
Genitourinary	580-629	0	0	0	0
Skin	680-709	3	0.2	0.1	0.8
Musculoskeletal	710-739	36	7.4	4.8	11.3

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

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OSHA Data

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

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-Arthropathies	710-719	18	3.7	2.0	7.0
-Dorsopathies	720-724	15	3.3	1.8	6.2
-Rheumatism, Excluding Back	725-729	3	0.3	0.1	1.1
Unspecified Symptoms	780-799	3	1.5	0.5	4.7
Injury	800-999	66	11.5	8.5	15.6
-Fractures - Skull, Neck, Trunk	800-809	0	0	0	0
-Fractures - Upper Limb	810-819	3	0.5	0.1	1.6
-Fractures - Lower Limb	820-829	0	0	0	0
-Dislocations	830-839	3	0.7	0.2	2.5
-Back Sprains & Strains	846-847	11	2.5	1.2	5.2
-Other Sprains & Strains	840-845, 848	11	2.2	1.0	4.8
-Open Wounds - Head, Neck, Trunk	870-879	1	0.1	0.0	0.6
-Open Wounds - Upper Limb	880-887	9	1.3	0.6	2.9
-Open Wounds - Lower Limb	890-897	1	0.1	0.0	0.6
-Superficial Injuries	910-919	8	0.9	0.4	1.9
-Bruises	920-924	8	1.2	0.5	2.5
-Foreign Bodies Entering Orifice	930-939	1	0.1	0.0	0.6
-Burns	940-949	1	0.2	0.0	1.2
-Adverse Reactions to Nonmedical Substances or External Causes	980-995	3	0.9	0.2	3.1
-All Other Injuries	850-854, 860-869, 900-909, 925-929, 950-979, 996-999	6	1.0	0.4	2.6
Health Status/Health Service Contact	V01-V82	0	0	0	0
Total		116	22.5	17.8	28.5

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