2008

Savannah River Site Annual Illness and Injury Surveillance Report

Savannah River Site

2008 Illness and Injury Surveillance Report

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

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

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Savannah River Site 2008 Illness and Injury Surveillance Report

At A Glance

The 9,569 employees at Savannah River Site (SRS) in 2008 represented an increase of 7 percent from 2007. The SRS work force has declined 21 percent since 2003, when there were 12,111 workers. Since 2003, women have accounted for approximately 25 percent of the work force. The average age of Savannah River Site workers has remained constant since 2005, with an average age of 49 years and 47 years among men and women, respectively.

Savannah River Site reported 3,808 absences in 2008, a 14 percent increase from the 3,347 absences reported in 2007. The increase in absences is not attributed to any particular diagnostic category. The absence rate has increased steadily since 2006. The explanation for this increase is unclear.

In 2008, the work force absence rate was 58.2 per 100 women and 34.0 per 100 men. The higher absence rate among women than among men is consistent with SRS absence rates since 2003. The distribution of diagnoses has been similar for men and women over this time period. In general, women reflect higher absence rates than do men across the sites participating in the Illness and Injury Surveillance Program (IISP). The average length of absence among SRS workers was 16 days for women and men in 2008.

Women in the work force lost 22,074 calendar days due to illness and injury in 2008. Respiratory conditions (24 percent), musculoskeletal conditions (19 percent), and unspecified symptoms (11 percent) accounted for 54 percent of all reported diagnoses.

Men lost 39,840 calendar days due to illness and injury. Over half of their reported diagnoses (52 percent) involved respiratory conditions (24 percent), musculoskeletal conditions (17 percent), and unspecified symptoms (11 percent).

Respiratory disorders, unspecified symptoms, and disorders of the musculoskeletal system were the top 3 diagnosis categories reported by men and women at SRS from 2003 to 2008. Diagnosis rates for disorders of the respiratory and musculoskeletal systems were among the highest observed for all DOE IISP sites from 1998 to 2007.

Line Operators had the highest absence rate and Crafts workers had the lowest absence rate among both women and men. The distribution of diagnoses is similar for each occupational group. Women in the Security and Fire occupational category reported no absences in 2008. The high rate among Line Operators was typical of the pattern noted among all IISP sites as a group from 1998 through 2007.

In 2008, SRS workers reported 62 sentinel health event diagnoses. Carpal tunnel syndrome accounted for 19 of these diagnoses. Workers reporting carpal tunnel syndrome were aged 40 and above and most frequently employed in the Technical Support occupational group. There were 5 diagnoses of chronic beryllium disease. The remaining SHEO diagnoses were not attributed to any particular diagnostic category.

In 2008, SRS reported 33 OSHA events, a 13 percent increase over the 29 OSHA events reported in 2007. The 2007 total was the lowest number of OSHA events reported since 2003. The number of lost or restricted workdays reported in 2008 decreased to 648 days compared with 842 days in 2007.

Eleven (33 percent) of the 33 workers reporting an OSHA event were Line Operators. This occupational group comprised only 18 percent of the work force. Falls accounted for 3 of the 11 events; 1 fall resulted in 142 restricted workdays.

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The Savannah River Site Work Force - 2008

Figure 1. The Work Force by Gender and Age

Figure 2. The Work Force by Gender and Job Category

Job Category	Women	Men
Professional	609 26%	2,167 30%
Administrative Support	608 26%	303 4%
Technical Support	498 22%	1,355 19%
Service	173 8%	1,268 17%
Security and Fire	3 <1%	31 <1%
Crafts	121 5%	717 10%
Line Operators	292 13%	1,424 20%
Total	2,304 100%	7,265 100%

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	26	235	9
	30-39	102	1,327	13
	40-49	579	9,969	17
	50+	634	10,543	17
	Total	1,341	22,074	16
Men	16-29	27	399	15
	30-39	85	1,386	16
	40-49	983	13,985	14
	50+	1,372	24,070	18
	Total	2,467	39,840	16

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	34	1,019	30	553
Blood	29	615	8	164
Cancer	31	783	97	3,042
Digestive	153	2,575	332	5,062
Endocrine/Metabolic	50	1,013	128	2,605
Existing Birth Condition	0	0	1	4
Genitourinary	199	3,401	187	2,284
Heart/Circulatory	108	1,645	277	5,091
Infections/Parasites	70	662	145	1,893
Injury	149	2,413	352	6,750
Miscarriage	4	32	NA	NA
Musculoskeletal	439	5,984	643	11,325
Nervous System	138	1,830	206	3,165
Psychological	32	807	49	1,236
Respiratory	530	5,507	906	9,697
Skin	23	322	43	598
Unspecified Symptoms	242	2,603	440	4,991

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

Figure 8. Common Diagnoses Among Female Workers in 2008

Figure 9. Common Diagnoses Among Male Workers in 2008

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

Job Category	Men		Women	
Professional	Respiratory	181	Musculoskeletal	103
	Musculoskeletal	136	Respiratory	93
	Unspecified Symptoms	124	Genitourinary	63
Administrative Support	Musculoskeletal	26	Respiratory	109
	Respiratory	23	Musculoskeletal	88
	Digestive	14	Unspecified Symptoms	54
Technical Support	Respiratory	202	Respiratory	170
	Musculoskeletal	168	Musculoskeletal	129
	Injury	78	Unspecified Symptoms	71
Service	Respiratory	49	Respiratory	18
	Injury	49	Digestive	10
	Musculoskeletal	47	Nervous System	10
Security and Fire	Injury	2		0
	Respiratory	1		
	Unspecified Symptoms	1		
	Digestive	1		
	Heart/Circulatory	1		
	Infections/Parasites	1		
	Benign Growths	1		
Crafts	Musculoskeletal	19	Digestive	7
	Respiratory	9	Unspecified Symptoms	6
	Unspecified Symptoms	9	Musculoskeletal	4
Line Operators	Respiratory	441	Respiratory	139
	Musculoskeletal	247	Musculoskeletal	110
	Unspecified Symptoms	197	Unspecified Symptoms	79

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	310	700
		50+	535	695
	Administrative Support	<50	296	560
		50+	559	880
	Technical Support	<50	521	1,549
		50+	603	1,265
	Service	<50	251	421
		50+	275	250
	Security and Fire	<50	304	0
		50+	125	0
	Crafts	<50	73	274
		50+	149	54
	Line Operators	<50	1,128	1,783
		50+	1,093	2,141

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	10	38
		50+	17	0
	Administrative Support	<50	0	10
		50+	68	3
	Technical Support	<50	5	4
		50+	12	34
	Service	<50	3	0
		50+	29	0
	Security and Fire	<50	0	0
		50+	0	0
	Crafts	<50	0	0
		50+	0	0
	Line Operators	<50	1	14
		50+	31	20

**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	46	3
		50+	48	34
	Administrative Support	<50	28	23
		50+	37	77
	Technical Support	<50	18	57
		50+	49	77
	Service	<50	12	0
		50+	8	0
	Security and Fire	<50	0	0
		50+	125	0
	Crafts	<50	11	0
		50+	11	0
	Line Operators	<50	48	126
		50+	84	114

Respiratory	Rate per 1,000			
	Job Category	Age	Men	Women
Professional	<50	86	122
		50+	81	192
	Administrative Support	<50	92	149
		50+	62	211
	Technical Support	<50	135	318
		50+	160	368
	Service	<50	45	105
		50+	32	100
	Security and Fire	<50	43	0
		50+	0	0
	Crafts	<50	15	12
		50+	8	0
	Line Operators	<50	328	497
		50+	293	456

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	10	26
		50+	40	75
	Administrative Support	<50	7	29
		50+	37	33
	Technical Support	<50	55	144
		50+	60	85
	Service	<50	26	30
		50+	51	0
	Security and Fire	<50	87	0
		50+	0	0
	Crafts	<50	13	24
		50+	0	0
	Line Operators	<50	121	70
		50+	92	181

Time Trends

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

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

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

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

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

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

Sentinel Health Events for Occupations (SHEOs)

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

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

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

Figure 16. Characteristics of SHEOs by Gender

	Total Number of SHEO Diagnoses		Total Number of Days Absent	
	Men	Women	Men	Women
Definite	12	10	118	820
Possible	30	10	465	1,117
Total	42	20	583	1,937

Figure 17. SHEO Diagnoses by Gender

Diagnoses	Gender	
	Women	Men
Carpal Tunnel Syndrome	10	9
Pneumoconiosis (Berylliosis)	0	5
Musculoskeletal Conditions	1	1
Injuries	5	1
Other Conditions	4	26

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
Endocrine / Metabolic	1	0
Musculoskeletal	4	5
Respiratory	0	2
Unspecified Symptoms	1	0
Injury	17	17
Fractures - Upper Limb	1	1
Fractures - Lower Limb	2	1
Dislocations	0	1
Back Sprains & Strains	2	0
Other Sprains & Strains	1	5
Open Wounds - Head, Neck, Trunk	0	1
Open Wounds - Upper Limb	1	3
Open Wounds - Lower Limb	1	2
Superficial Injuries	2	1
Bruises	4	1
Foreign Bodies Entering Orifice	1	1
Adverse Reactions to Non-Medical Substances	1	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
Poisoning - Non-Medicinal	1	0
Falls	5	5
Natural/Environmental Factors	1	0
Submersion/Suffocation/Foreign Bodies	1	1
Other Accidents	5	12
Struck by an Object	1	5
Caught Between Objects	1	0
Cutting/Piercing Instrument/Object	1	1
Overexertion/Strenuous Movements	2	6
Total	13	18

Rates of OSHA-Recordable Events

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

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

Time Trends for OSHA-Recordable Events

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

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

Appendices

Savannah River Site 2008
Absence Data

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

Job Category	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Professional	19	35	289	266	609	20	89	818	1,240	2,167	2,776
Administrative Support	61	20	228	299	608	38	13	91	161	303	911
Technical Support	7	30	227	234	498	20	47	532	756	1,355	1,853
Service	26	31	76	40	173	115	107	420	626	1,268	1,441
Security and Fire	0	0	1	2	3	1	3	19	8	31	34
Crafts	27	16	41	37	121	110	122	223	262	717	838
Line Operators	1	14	128	149	292	6	40	640	738	1,424	1,716
TOTAL	141	146	990	1,027	2,304	310	421	2,743	3,791	7,265	9,569

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 +
1994	23.92	41.93	26.45	7.71	16.20	37.97	31.48	14.35
1995	18.31	42.58	29.86	9.25	11.66	37.77	34.26	16.31
1996	12.75	41.43	34.53	11.29	7.89	35.53	38.82	17.76
1997	9.53	38.76	38.48	13.23	5.51	33.40	41.02	20.06
1998	8.59	35.79	40.45	15.17	4.72	30.95	42.36	21.97
1999	6.30	33.07	42.76	17.87	3.87	28.08	42.83	25.22
2000	5.49	30.09	43.31	21.10	4.19	24.74	42.87	28.20
2001	5.97	26.63	43.88	23.52	4.86	22.01	43.32	29.81
2002	6.16	23.32	44.12	26.40	5.14	18.68	42.78	33.41
2003	5.22	16.88	50.33	27.57	4.93	13.71	46.65	34.70
2004	4.57	14.05	49.66	31.72	4.27	11.08	45.70	38.94
2005	3.22	11.65	44.16	40.98	3.03	9.45	39.27	48.25
2006	2.62	9.82	45.53	42.04	2.74	8.71	39.43	49.13
2007	5.22	7.33	47.81	39.63	4.02	6.37	42.47	47.13
2008	6.12	6.34	42.97	44.57	4.27	5.79	37.76	52.18

Savannah River Site 2008
Absence Data

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

Job Category	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Professional	3	7	70	70	150	0	10	133	238	381	531
Administrative Support	5	4	67	93	169	1	1	16	28	46	215
Technical Support	2	15	97	98	212	5	10	121	190	326	538
Service	2	9	14	7	32	7	13	48	91	159	191
Security and Fire	0	0	0	0	0	0	1	4	1	6	6
Crafts	5	2	1	1	9	5	5	14	25	49	58
Line Operators	1	10	82	71	164	4	17	276	293	590	754
TOTAL	18	47	331	340	736	22	57	612	866	1,557	2,293

*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	4	17	108	104	233	0	12	188	369	569	802
Administrative Support	7	7	98	147	259	1	1	24	43	69	328
Technical Support	4	40	199	200	443	7	19	184	309	519	962
Service	2	16	26	9	53	8	16	80	112	216	269
Security and Fire	0	0	0	0	0	0	1	4	1	6	6
Crafts	8	4	2	1	15	5	6	17	29	57	72
Line Operators	1	18	146	173	338	6	30	486	509	1,031	1,369
TOTAL	26	102	579	634	1,341	27	85	983	1,372	2,467	3,808

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

Savannah River Site 2008
Absence Data

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

Number of Calendar Days	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
< 15	20	77	415	461	973	21	64	753	964	1,802	2,775
15 - 28	6	13	73	93	185	3	13	138	209	363	548
29 - 42	0	6	35	24	65	1	4	38	69	112	177
43 - 56	0	5	30	26	61	0	0	19	53	72	133
57 - 91	0	1	13	13	27	2	1	21	44	68	95
92 - 182	0	0	9	13	22	0	1	9	26	36	58
183 +	0	0	4	4	8	0	2	5	7	14	22
TOTAL	26	102	579	634	1,341	27	85	983	1,372	2,467	3,808

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

Savannah River Site 2008
Absence Data

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

Women

Number of Calendar Days	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
< 15	165	178	336	41	0	9	244	973
15 - 28	26	41	60	9	0	5	44	185
29 - 42	17	7	23	0	0	0	18	65
43 - 56	17	17	14	1	0	0	12	61
57 - 91	3	11	4	1	0	1	7	27
92 - 182	3	4	5	1	0	0	9	22
183 +	2	1	1	0	0	0	4	8
TOTAL	233	259	443	53	0	15	338	1,341

Men

Number of Calendar Days	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
< 15	427	46	379	150	2	42	756	1,802
15 - 28	70	12	79	36	2	3	161	363
29 - 42	27	4	24	11	0	3	43	112
43 - 56	16	3	15	3	0	2	33	72
57 - 91	14	0	13	13	1	2	25	68
92 - 182	9	3	7	1	1	5	10	36
183 +	6	1	2	2	0	0	3	14
TOTAL	569	69	519	216	6	57	1,031	2,467

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

Savannah River Site 2008

Absence Data

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

		Women				
		Age Group				TOTAL
		16 - 29	30 - 39	40 - 49	50 +	
Diagnostic Category	ICD-9-CM Code					
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	1	10	37	22	70
-Intestinal Infectious Dis	001-009	0	5	11	9	25
-Other Bacterial Dis	030-041	1	0	10	4	15
-Viral Dis with Exanthem	050-057	0	2	4	1	7
-Arthropod-Borne Viral Dis	060-066	0	0	0	0	0
-Other Viral Dis & Chlamydiae	070-079	0	3	5	5	13
-Rickettsioses & Other Arthropod	080-088	0	0	0	0	0
-Mycoses	110-118	0	0	7	0	7
-Other Infections & Parasitic Dis	130-136	0	0	0	3	3
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	19	12	31
-Lip, Oral Cavity, Pharynx	140-149	0	0	0	0	0
-Digestive & Peritoneal	150-159	0	0	5	0	5
-Respiratory & Intrathoracic	160-165	0	0	0	0	0
-Bone, Connective Tissue, Skin	170-173, 176	0	0	1	0	1
-Breast	174-175	0	0	1	11	12
-Genitourinary	179-189	0	0	1	0	1
-Other & Unspecified Sites	190, 193-199	0	0	11	0	11
-Nervous System	191-192	0	0	0	0	0
-Lymphatic & Hematopoietic	200-208	0	0	0	1	1
-Carcinoma in situ	230-234	0	0	0	0	0
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	2	23	9	34
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	4	22	24	50
-Thyroid Gland Disorders	240-246	0	1	2	8	11
-Other Endocrine Gland Dis	250-259	0	3	8	10	21
-Nutritional Deficiencies	260-269	0	0	2	0	2
-Other Metabolic & Immunity Disorders	270-279	0	0	10	6	16
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	25	4	29
MENTAL DISORDERS	290-319	0	0	19	13	32
-Psychoses	290-299	0	0	1	2	3
-Non-Psychotic Disorders	300-302, 306-316	0	0	14	11	25
-Alcohol Dependence	303	0	0	2	0	2
-Drug Dependence	304-305	0	0	2	0	2
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	2	13	56	67	138
-Hereditary/Degenerative Central NS Dis	330-337	0	0	1	0	1
-Other Disorders of Central NS	340-349	0	2	24	8	34
-Disorders of Peripheral NS	350-359	0	0	11	13	24
-Disorders of Eye	360-379	0	8	13	30	51

(Continued)

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

Savannah River Site 2008

Absence Data

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

		Men					TOTAL
		Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	4	7	72	62	145	215
-Intestinal Infectious Dis	001-009	2	5	34	31	72	97
-Other Bacterial Dis	030-041	2	1	29	17	49	64
-Viral Dis with Exanthem	050-057	0	0	2	5	7	14
-Arthropod-Borne Viral Dis	060-066	0	1	0	0	1	1
-Other Viral Dis & Chlamydiae	070-079	0	0	4	4	8	21
-Rickettsioses & Other Arthropod	080-088	0	0	3	0	3	3
-Mycoses	110-118	0	0	0	4	4	11
-Other Infections & Parasitic Dis	130-136	0	0	0	1	1	4
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	15	82	97	128
-Lip, Oral Cavity, Pharynx	140-149	0	0	0	6	6	6
-Digestive & Peritoneal	150-159	0	0	0	14	14	19
-Respiratory & Intrathoracic	160-165	0	0	0	5	5	5
-Bone, Connective Tissue, Skin	170-173, 176	0	0	3	12	15	16
-Breast	174-175	0	0	0	0	0	12
-Genitourinary	179-189	0	0	4	22	26	27
-Other & Unspecified Sites	190, 193-199	0	0	1	19	20	31
-Nervous System	191-192	0	0	3	0	3	3
-Lymphatic & Hematopoietic	200-208	0	0	1	4	5	6
-Carcinoma in situ	230-234	0	0	3	0	3	3
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	7	6	17	30	64
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	2	44	82	128	178
-Thyroid Gland Disorders	240-246	0	1	1	7	9	20
-Other Endocrine Gland Dis	250-259	0	1	11	36	48	69
-Nutritional Deficiencies	260-269	0	0	0	0	0	2
-Other Metabolic & Immunity Disorders	270-279	0	0	32	39	71	87
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	2	6	8	37
MENTAL DISORDERS	290-319	0	7	13	29	49	81
-Psychoses	290-299	0	0	1	1	2	5
-Non-Psychotic Disorders	300-302, 306-316	0	7	10	26	43	68
-Alcohol Dependence	303	0	0	2	1	3	5
-Drug Dependence	304-305	0	0	0	1	1	3
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	4	6	62	134	206	344
-Hereditary/Degenerative Central NS Dis	330-337	0	1	0	7	8	9
-Other Disorders of Central NS	340-349	0	1	12	9	22	56
-Disorders of Peripheral NS	350-359	0	0	11	20	31	55
-Disorders of Eye	360-379	4	2	20	61	87	138

(Continued)

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

Savannah River Site 2008

Absence Data

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

		Women				
		Age Group				TOTAL
		16 - 29	30 - 39	40 - 49	50 +	
Diagnostic Category	ICD-9-CM Code					
-Dis of Ear & Mastoid	380-389	2	3	7	16	28
CIRCULATORY SYSTEM	390-459	0	10	31	67	108
-Hypertensive Dis	401-405	0	4	28	25	57
-Ischemic Heart Dis	410-414	0	0	0	2	2
-Dis of Pulmonary Circulation	415-417	0	0	0	2	2
-Other Heart Dis	420-429	0	0	0	18	18
-Cerebrovascular Dis	430-438	0	0	0	2	2
-Dis of Arteries & Capillaries	440-448	0	0	0	0	0
-Dis of Veins, Lymphatics, Other	451-459	0	6	3	18	27
RESPIRATORY SYSTEM	460-519	7	46	205	272	530
-Acute Respiratory Infections	460-466	1	25	99	122	247
-Other Dis Upper Respiratory Tract	470-478	4	13	50	73	140
-Pneumonia & Influenza	480-487	2	4	46	56	108
-Chronic Obstructive Dis	490-496	0	4	6	9	19
-Lung Dis from External Agents	500-508	0	0	1	2	3
-Other Respiratory Dis	510-519	0	0	3	10	13
DIGESTIVE SYSTEM	520-579	3	14	73	63	153
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	25	13	38
-Esophagus, Stomach, Duodenum	530-537	0	3	8	12	23
-Appendicitis	540-543	0	0	1	0	1
-Hernia	550-553	0	3	4	6	13
-Enteritis, Colitis	555-558	2	0	10	2	14
-Other Intestinal Dis	560-569	0	5	5	9	19
-Other Digestive Dis	570-579	1	3	20	21	45
GENITOURINARY SYSTEM	580-629	8	18	122	51	199
-Nephritis, Nephrosis	580-589	0	0	2	6	8
-Other Urinary Dis	590-599	1	4	38	18	61
-Male Genital Organ Dis	600-608	0	0	0	0	0
-Breast Disorders	610-611	0	0	4	2	6
-Pelvic Inflammatory Dis	614-616	0	5	9	2	16
-Other Female Disorders	617-629	7	9	69	23	108
PREGNANCY & CHILDBIRTH	630-677	0	4	0	0	4
-Pregnancy with Abortive Outcome	634-639	0	4	0	0	4
SKIN & SUBCUTANEOUS TISSUE	680-709	0	4	13	6	23
-Infections	680-686	0	1	6	3	10
-Other Inflammatory Conditions	690-698	0	0	0	0	0
-Other	700-709	0	3	7	3	13

(Continued)

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

Savannah River Site 2008

Absence Data

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

		Men					TOTAL
		Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
-Dis of Ear & Mastoid	380-389	0	2	19	33	54	82
CIRCULATORY SYSTEM	390-459	1	2	101	173	277	385
-Hypertensive Dis	401-405	0	0	36	61	97	154
-Ischemic Heart Dis	410-414	0	0	23	41	64	66
-Dis of Pulmonary Circulation	415-417	0	0	0	1	1	3
-Other Heart Dis	420-429	0	0	18	18	36	54
-Cerebrovascular Dis	430-438	1	1	7	9	18	20
-Dis of Arteries & Capillaries	440-448	0	0	4	3	7	7
-Dis of Veins, Lymphatics, Other	451-459	0	1	13	40	54	81
RESPIRATORY SYSTEM	460-519	9	37	390	470	906	1,436
-Acute Respiratory Infections	460-466	5	11	152	200	368	615
-Other Dis Upper Respiratory Tract	470-478	3	18	125	111	257	397
-Pneumonia & Influenza	480-487	1	8	105	137	251	359
-Chronic Obstructive Dis	490-496	0	0	6	8	14	33
-Lung Dis from External Agents	500-508	0	0	1	6	7	10
-Other Respiratory Dis	510-519	0	0	1	8	9	22
DIGESTIVE SYSTEM	520-579	1	3	97	231	332	485
-Oral Cavity, Saliva Glands, Jaw	520-529	0	1	8	28	37	75
-Esophagus, Stomach, Duodenum	530-537	1	0	27	45	73	96
-Appendicitis	540-543	0	0	1	7	8	9
-Hernia	550-553	0	0	19	41	60	73
-Enteritis, Colitis	555-558	0	0	11	15	26	40
-Other Intestinal Dis	560-569	0	2	11	74	87	106
-Other Digestive Dis	570-579	0	0	20	21	41	86
GENITOURINARY SYSTEM	580-629	1	0	65	121	187	386
-Nephritis, Nephrosis	580-589	0	0	0	8	8	16
-Other Urinary Dis	590-599	1	0	59	75	135	196
-Male Genital Organ Dis	600-608	0	0	5	37	42	42
-Breast Disorders	610-611	0	0	1	1	2	8
-Pelvic Inflammatory Dis	614-616	0	0	0	0	0	16
-Other Female Disorders	617-629	0	0	0	0	0	108
PREGNANCY & CHILDBIRTH	630-677	0	0	0	0	0	4
-Pregnancy with Abortive Outcome	634-639	0	0	0	0	0	4
SKIN & SUBCUTANEOUS TISSUE	680-709	1	1	15	26	43	66
-Infections	680-686	1	0	4	5	10	20
-Other Inflammatory Conditions	690-698	0	0	1	10	11	11
-Other	700-709	0	1	10	11	22	35

(Continued)

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

Savannah River Site 2008

Absence Data

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

		Women				
		Age Group				TOTAL
		16 - 29	30 - 39	40 - 49	50 +	
Diagnostic Category	ICD-9-CM Code					
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	7	33	121	278	439
-Arthropathies	710-719	3	0	15	60	78
-Dorsopathies	720-724	3	31	73	165	272
-Rheumatism, Excluding Back	725-729	1	2	25	45	73
-Other Dis & Acquired Deformities	730-739	0	0	8	8	16
CONGENITAL ANOMALIES	740-759	0	0	0	0	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	4	6	122	110	242
-Symptoms	780-789	4	6	119	103	232
-Non-Specific Abnormal Findings	790-796	0	0	3	5	8
-Ill-Defined & Unknown Causes	797-799	0	0	0	2	2
INJURY & POISONING	800-999	3	8	61	77	149
-Fracture - Skull	800-804	0	0	0	0	0
-Fracture - Neck, Trunk	805-809	0	0	1	6	7
-Fracture - Upper Limb	810-819	2	0	2	9	13
-Fracture - Lower Limb	820-829	0	1	8	8	17
-Dislocation	830-839	0	0	4	6	10
-Sprains & Strains - Back	846-847	0	1	9	9	19
-Sprains & Strains - Other	840-845, 848	0	0	8	8	16
-Intracranial Injury	850-854	0	0	0	2	2
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	0	0	0
-Open Wound - Head, Neck, Trunk	870-879	0	1	6	2	9
-Open Wound - Upper Limb	880-887	0	0	0	0	0
-Open Wound - Lower Limb	890-897	0	0	0	1	1
-Late Effects of Accident	905-909	0	0	0	0	0
-Superficial Injury	910-919	0	2	1	1	4
-Contusion	920-924	0	1	7	10	18
-Foreign Body Entering Orifice	930-939	0	0	0	0	0
-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	0	0	0
-Poisoning - Medicinal/Biological	960-979	0	0	0	0	0
-Unspecified Effects - External Causes	990-995	1	0	7	1	9
-Complications of Surgical/Medical Care	996-999	0	2	8	14	24
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	2	8	34	39	83
-Isolation & Prophylactic Measures	V07-V09	0	0	2	0	2

(Continued)

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

Savannah River Site 2008

Absence Data

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

		Men					TOTAL
		Age Group					
		16 - 29	30 - 39	40 - 49	50 +	TOTAL	
Diagnostic Category	ICD-9-CM Code						
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	6	15	263	359	643	1,082
-Arthropathies	710-719	4	3	75	77	159	237
-Dorsopathies	720-724	0	8	161	221	390	662
-Rheumatism, Excluding Back	725-729	2	2	23	49	76	149
-Other Dis & Acquired Deformities	730-739	0	2	4	12	18	34
CONGENITAL ANOMALIES	740-759	0	0	0	1	1	1
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	2	32	172	234	440	682
-Symptoms	780-789	2	32	168	229	431	663
-Non-Specific Abnormal Findings	790-796	0	0	4	5	9	17
-Ill-Defined & Unknown Causes	797-799	0	0	0	0	0	2
INJURY & POISONING	800-999	3	19	129	201	352	501
-Fracture - Skull	800-804	0	0	2	0	2	2
-Fracture - Neck, Trunk	805-809	0	1	2	7	10	17
-Fracture - Upper Limb	810-819	0	0	5	15	20	33
-Fracture - Lower Limb	820-829	1	2	3	9	15	32
-Dislocation	830-839	0	7	21	17	45	55
-Sprains & Strains - Back	846-847	0	1	22	17	40	59
-Sprains & Strains - Other	840-845, 848	1	4	22	38	65	81
-Intracranial Injury	850-854	0	0	2	3	5	7
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	0	7	7	7
-Open Wound - Head, Neck, Trunk	870-879	0	0	2	2	4	13
-Open Wound - Upper Limb	880-887	0	0	2	3	5	5
-Open Wound - Lower Limb	890-897	0	0	5	2	7	8
-Late Effects of Accident	905-909	0	0	1	0	1	1
-Superficial Injury	910-919	0	2	4	4	10	14
-Contusion	920-924	0	1	13	18	32	50
-Foreign Body Entering Orifice	930-939	0	0	1	1	2	2
-Burns	940-949	0	0	0	6	6	6
-Injury to Nerves & Spinal Cord	950-957	0	0	2	0	2	2
-Complications & Unspecified Injuries	958-959	0	0	0	1	1	1
-Poisoning - Medicinal/Biological	960-979	0	0	0	2	2	2
-Unspecified Effects - External Causes	990-995	0	0	5	5	10	19
-Complications of Surgical/Medical Care	996-999	1	1	15	44	61	85
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	4	17	47	68	151
-Isolation & Prophylactic Measures	V07-V09	0	0	1	2	3	5

(Continued)

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

Savannah River Site 2008

Absence Data

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

		Women				
		Age Group				TOTAL
		16 - 29	30 - 39	40 - 49	50 +	
Diagnostic Category	ICD-9-CM Code					
-Personal & Family History	V10-V19	0	0	7	1	8
-Health Services Reproduction/Development	V20-V29	2	8	9	0	19
-Health Status	V40-V49	0	0	5	9	14
-Specific Procedures/Aftercare	V50-V59	0	0	11	26	37
-Other Circumstances	V60-V69	0	0	0	0	0
-Examination & Investigation	V70-V82	0	0	0	3	3

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

Savannah River Site 2008

Absence Data

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

		Men					
		Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
-Personal & Family History	V10-V19	0	0	3	8	11	19
-Health Services Reproduction/Development	V20-V29	0	2	1	0	3	22
-Health Status	V40-V49	0	0	1	5	6	20
-Specific Procedures/Aftercare	V50-V59	0	2	6	26	34	71
-Other Circumstances	V60-V69	0	0	4	2	6	6
-Examination & Investigation	V70-V82	0	0	1	4	5	8

	Women					Men					
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category											
Total	37	180	983	1,114	2,314	32	142	1,463	2,275	3,912	6,226

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

Savannah River Site 2008

Absence Data

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

		Women				
		Age Group				TOTAL
		16 - 29	30 - 39	40 - 49	50 +	
Diagnostic Category	ICD-9-CM Code					
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	20	70	363	209	662
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	303	480	783
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	33	763	223	1,019
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	54	557	402	1,013
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	462	153	615
MENTAL DISORDERS	290-319	0	0	205	602	807
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	23	111	779	917	1,830
CIRCULATORY SYSTEM	390-459	0	63	434	1,148	1,645
RESPIRATORY SYSTEM	460-519	73	422	1,991	3,021	5,507
DIGESTIVE SYSTEM	520-579	41	157	1,376	1,001	2,575
GENITOURINARY SYSTEM	580-629	65	351	1,931	1,054	3,401
PREGNANCY & CHILDBIRTH	630-677	0	32	0	0	32
SKIN & SUBCUTANEOUS TISSUE	680-709	0	60	182	80	322
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	37	208	2,295	3,444	5,984
CONGENITAL ANOMALIES	740-759	0	0	0	0	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	19	54	1,282	1,248	2,603
INJURY & POISONING	800-999	26	72	1,129	1,186	2,413

*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.

Savannah River Site 2008

Absence Data

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

		Men					
		Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	20	85	896	892	1,893	2,555
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	694	2,348	3,042	3,825
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	208	63	282	553	1,572
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	20	985	1,600	2,605	3,618
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	48	116	164	779
MENTAL DISORDERS	290-319	0	193	188	855	1,236	2,043
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	62	386	908	1,809	3,165	4,995
CIRCULATORY SYSTEM	390-459	22	35	1,823	3,211	5,091	6,736
RESPIRATORY SYSTEM	460-519	91	279	3,896	5,431	9,697	15204
DIGESTIVE SYSTEM	520-579	2	12	1,674	3,374	5,062	7,637
GENITOURINARY SYSTEM	580-629	14	0	596	1,674	2,284	5,685
PREGNANCY & CHILDBIRTH	630-677	0	0	0	0	0	32
SKIN & SUBCUTANEOUS TISSUE	680-709	12	1	136	449	598	920
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	177	213	3,738	7,197	11325	17309
CONGENITAL ANOMALIES	740-759	0	0	0	4	4	4
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	10	511	1,723	2,747	4,991	7,594
INJURY & POISONING	800-999	20	399	2,142	4,189	6,750	9,163

*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	16	9	22
-Intestinal Infectious Dis	001-009	2	5	9
-Other Bacterial Dis	030-041	3	1	8
-Viral Dis with Exanthem	050-057	1	1	2
-Other Viral Dis & Chlamydiae	070-079	3	2	3
-Mycoses	110-118	7	0	0
-Other Infections & Parasitic Dis	130-136	0	0	0
MALIGNANT NEOPLASMS	140-208, 230-234	13	4	9
-Digestive & Peritoneal	150-159	4	0	0
-Bone, Connective Tissue, Skin	170-173, 176	0	0	1
-Breast	174-175	1	1	8
-Genitourinary	179-189	0	1	0
-Other & Unspecified Sites	190, 193-199	8	2	0
-Lymphatic & Hematopoietic	200-208	0	0	0
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	9	6	9
ENDOCRINE/METABOLIC/IMMUNITY	240-279	7	6	20
-Thyroid Gland Disorders	240-246	0	1	2
-Other Endocrine Gland Dis	250-259	2	4	9
-Nutritional Deficiencies	260-269	0	0	2
-Other Metabolic & Immunity Disorders	270-279	5	1	7
BLOOD & BLOOD-FORMING ORGANS	280-289	12	2	3
MENTAL DISORDERS	290-319	2	16	10
-Psychoses	290-299	0	2	0
-Non-Psychotic Disorders	300-302, 306-316	2	14	6
-Alcohol Dependence	303	0	0	2
-Drug Dependence	304-305	0	0	2
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	19	28	51
-Hereditary/Degenerative Central NS Dis	330-337	0	0	1
-Other Disorders of Central NS	340-349	5	1	13
-Disorders of Peripheral NS	350-359	2	2	12
-Disorders of Eye	360-379	7	17	16
-Dis of Ear & Mastoid	380-389	5	8	9
CIRCULATORY SYSTEM	390-459	10	30	33
-Hypertensive Dis	401-405	2	11	27
-Ischemic Heart Dis	410-414	0	0	0
-Dis of Pulmonary Circulation	415-417	0	1	0

(Continued)

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

Savannah River Site 2008

Absence Data

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

		Women			
		Job Category			TOTAL
		Service	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	4	1	18	70
-Intestinal Infectious Dis	001-009	0	0	9	25
-Other Bacterial Dis	030-041	0	1	2	15
-Viral Dis with Exanthem	050-057	2	0	1	7
-Other Viral Dis & Chlamydiae	070-079	2	0	3	13
-Mycoses	110-118	0	0	0	7
-Other Infections & Parasitic Dis	130-136	0	0	3	3
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	5	31
-Digestive & Peritoneal	150-159	0	0	1	5
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	1
-Breast	174-175	0	0	2	12
-Genitourinary	179-189	0	0	0	1
-Other & Unspecified Sites	190, 193-199	0	0	1	11
-Lymphatic & Hematopoietic	200-208	0	0	1	1
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	1	1	8	34
ENDOCRINE/METABOLIC/IMMUNITY	240-279	1	0	16	50
-Thyroid Gland Disorders	240-246	0	0	8	11
-Other Endocrine Gland Dis	250-259	1	0	5	21
-Nutritional Deficiencies	260-269	0	0	0	2
-Other Metabolic & Immunity Disorders	270-279	0	0	3	16
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	12	29
MENTAL DISORDERS	290-319	0	0	4	32
-Psychoses	290-299	0	0	1	3
-Non-Psychotic Disorders	300-302, 306-316	0	0	3	25
-Alcohol Dependence	303	0	0	0	2
-Drug Dependence	304-305	0	0	0	2
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	10	2	28	138
-Hereditary/Degenerative Central NS Dis	330-337	0	0	0	1
-Other Disorders of Central NS	340-349	7	0	8	34
-Disorders of Peripheral NS	350-359	1	0	7	24
-Disorders of Eye	360-379	2	1	8	51
-Dis of Ear & Mastoid	380-389	0	1	5	28
CIRCULATORY SYSTEM	390-459	0	0	35	108
-Hypertensive Dis	401-405	0	0	17	57
-Ischemic Heart Dis	410-414	0	0	2	2
-Dis of Pulmonary Circulation	415-417	0	0	1	2

(Continued)

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

Savannah River Site 2008

Absence Data

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

		Women		
		Job Category		
		Professional	Administrative Support	Technical Support
Diagnostic Category	ICD-9-CM Code			
-Other Heart Dis	420-429	5	12	1
-Cerebrovascular Dis	430-438	0	0	0
-Dis of Veins, Lymphatics, Other	451-459	3	6	5
RESPIRATORY SYSTEM	460-519	93	109	170
-Acute Respiratory Infections	460-466	41	46	80
-Other Dis Upper Respiratory Tract	470-478	13	28	47
-Pneumonia & Influenza	480-487	28	28	34
-Chronic Obstructive Dis	490-496	8	2	6
-Lung Dis from External Agents	500-508	3	0	0
-Other Respiratory Dis	510-519	0	5	3
DIGESTIVE SYSTEM	520-579	19	22	57
-Oral Cavity, Saliva Glands, Jaw	520-529	2	9	15
-Esophagus, Stomach, Duodenum	530-537	4	6	8
-Appendicitis	540-543	0	0	0
-Hernia	550-553	2	1	7
-Enteritis, Colitis	555-558	1	3	8
-Other Intestinal Dis	560-569	2	2	10
-Other Digestive Dis	570-579	8	1	9
GENITOURINARY SYSTEM	580-629	63	33	57
-Nephritis, Nephrosis	580-589	0	0	2
-Other Urinary Dis	590-599	24	3	21
-Breast Disorders	610-611	1	3	0
-Pelvic Inflammatory Dis	614-616	7	3	4
-Other Female Disorders	617-629	31	24	30
PREGNANCY & CHILDBIRTH	630-677	0	0	0
-Pregnancy with Abortive Outcome	634-639	0	0	0
SKIN & SUBCUTANEOUS TISSUE	680-709	3	10	6
-Infections	680-686	2	3	4
-Other	700-709	1	7	2
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	103	88	129
-Arthropathies	710-719	10	14	29
-Dorsopathies	720-724	69	51	75
-Rheumatism, Excluding Back	725-729	19	19	21
-Other Dis & Acquired Deformities	730-739	5	4	4
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	27	54	71

(Continued)

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

Savannah River Site 2008

Absence Data

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

		Women			
		Job Category			TOTAL
		Service	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code				
-Other Heart Dis	420-429	0	0	0	18
-Cerebrovascular Dis	430-438	0	0	2	2
-Dis of Veins, Lymphatics, Other	451-459	0	0	13	27
RESPIRATORY SYSTEM	460-519	18	1	139	530
-Acute Respiratory Infections	460-466	6	1	73	247
-Other Dis Upper Respiratory Tract	470-478	10	0	42	140
-Pneumonia & Influenza	480-487	2	0	16	108
-Chronic Obstructive Dis	490-496	0	0	3	19
-Lung Dis from External Agents	500-508	0	0	0	3
-Other Respiratory Dis	510-519	0	0	5	13
DIGESTIVE SYSTEM	520-579	10	7	38	153
-Oral Cavity, Saliva Glands, Jaw	520-529	0	2	10	38
-Esophagus, Stomach, Duodenum	530-537	0	0	5	23
-Appendicitis	540-543	1	0	0	1
-Hernia	550-553	3	0	0	13
-Enteritis, Colitis	555-558	0	0	2	14
-Other Intestinal Dis	560-569	1	0	4	19
-Other Digestive Dis	570-579	5	5	17	45
GENITOURINARY SYSTEM	580-629	3	0	43	199
-Nephritis, Nephrosis	580-589	0	0	6	8
-Other Urinary Dis	590-599	0	0	13	61
-Breast Disorders	610-611	1	0	1	6
-Pelvic Inflammatory Dis	614-616	0	0	2	16
-Other Female Disorders	617-629	2	0	21	108
PREGNANCY & CHILDBIRTH	630-677	3	0	1	4
-Pregnancy with Abortive Outcome	634-639	3	0	1	4
SKIN & SUBCUTANEOUS TISSUE	680-709	2	1	1	23
-Infections	680-686	0	1	0	10
-Other	700-709	2	0	1	13
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	5	4	110	439
-Arthropathies	710-719	2	1	22	78
-Dorsopathies	720-724	1	3	73	272
-Rheumatism, Excluding Back	725-729	2	0	12	73
-Other Dis & Acquired Deformities	730-739	0	0	3	16
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	5	6	79	242

(Continued)

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

Savannah River Site 2008

Absence Data

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

		Women		
		Job Category		
		Professional	Administrative Support	Technical Support
Diagnostic Category	ICD-9-CM Code			
-Symptoms	780-789	24	53	71
-Non-Specific Abnormal Findings	790-796	1	1	0
-Ill-Defined & Unknown Causes	797-799	2	0	0
INJURY & POISONING	800-999	29	19	58
-Fracture - Neck, Trunk	805-809	6	0	1
-Fracture - Upper Limb	810-819	2	3	1
-Fracture - Lower Limb	820-829	1	7	4
-Dislocation	830-839	1	0	2
-Sprains & Strains - Back	846-847	2	0	15
-Sprains & Strains - Other	840-845, 848	3	1	9
-Intracranial Injury	850-854	1	0	1
-Open Wound - Head, Neck, Trunk	870-879	2	0	5
-Open Wound - Lower Limb	890-897	0	0	1
-Superficial Injury	910-919	2	0	2
-Contusion	920-924	3	0	11
-Unspecified Effects - External Causes	990-995	1	4	3
-Complications of Surgical/Medical Care	996-999	5	4	3
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	14	14	38
-Isolation & Prophylactic Measures	V07-V09	1	1	0
-Personal & Family History	V10-V19	2	3	1
-Health Services Reproduction/Development	V20-V29	4	3	8
-Health Status	V40-V49	0	2	10
-Specific Procedures/Aftercare	V50-V59	5	5	18
-Examination & Investigation	V70-V82	2	0	1

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

Savannah River Site 2008

Absence Data

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

		Women			
		Job Category			TOTAL
		Service	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code				
-Symptoms	780-789	5	6	73	232
-Non-Specific Abnormal Findings	790-796	0	0	6	8
-Ill-Defined & Unknown Causes	797-799	0	0	0	2
INJURY & POISONING	800-999	4	2	37	149
-Fracture - Neck, Trunk	805-809	0	0	0	7
-Fracture - Upper Limb	810-819	0	1	6	13
-Fracture - Lower Limb	820-829	1	0	4	17
-Dislocation	830-839	0	0	7	10
-Sprains & Strains - Back	846-847	0	0	2	19
-Sprains & Strains - Other	840-845, 848	0	0	3	16
-Intracranial Injury	850-854	0	0	0	2
-Open Wound - Head, Neck, Trunk	870-879	0	0	2	9
-Open Wound - Lower Limb	890-897	0	0	0	1
-Superficial Injury	910-919	0	0	0	4
-Contusion	920-924	0	0	4	18
-Unspecified Effects - External Causes	990-995	0	1	0	9
-Complications of Surgical/Medical Care	996-999	3	0	9	24
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	5	0	12	83
-Isolation & Prophylactic Measures	V07-V09	0	0	0	2
-Personal & Family History	V10-V19	0	0	2	8
-Health Services Reproduction/Development	V20-V29	4	0	0	19
-Health Status	V40-V49	1	0	1	14
-Specific Procedures/Aftercare	V50-V59	0	0	9	37
-Examination & Investigation	V70-V82	0	0	0	3

	Women						
	Job Category						TOTAL
	Professional	Administrative Support	Technical Support	Service	Crafts	Line Operators	
Diagnostic Category							
Total	439	450	743	71	25	586	2,314

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

Savannah River Site 2008

Absence Data

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

		Men			
		Job Category			
		Professional	Administrative Support	Technical Support	Service
Diagnostic Category	ICD-9-CM Code				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	28	7	23	12
-Intestinal Infectious Dis	001-009	9	5	16	2
-Other Bacterial Dis	030-041	17	2	3	9
-Viral Dis with Exanthem	050-057	1	0	2	1
-Arthropod-Borne Viral Dis	060-066	0	0	0	0
-Other Viral Dis & Chlamydiae	070-079	1	0	2	0
-Rickettsioses & Other Arthropod	080-088	0	0	0	0
-Mycoses	110-118	0	0	0	0
-Other Infections & Parasitic Dis	130-136	0	0	0	0
MALIGNANT NEOPLASMS	140-208, 230-234	30	11	12	20
-Lip, Oral Cavity, Pharynx	140-149	5	0	0	1
-Digestive & Peritoneal	150-159	2	5	5	1
-Respiratory & Intrathoracic	160-165	1	0	0	2
-Bone, Connective Tissue, Skin	170-173, 176	2	0	1	4
-Genitourinary	179-189	5	1	5	4
-Other & Unspecified Sites	190, 193-199	7	5	0	6
-Nervous System	191-192	3	0	0	0
-Lymphatic & Hematopoietic	200-208	2	0	1	2
-Carcinoma in situ	230-234	3	0	0	0
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	4	1	14	2
ENDOCRINE/METABOLIC/IMMUNITY	240-279	41	10	29	10
-Thyroid Gland Disorders	240-246	2	0	3	1
-Other Endocrine Gland Dis	250-259	19	4	10	1
-Other Metabolic & Immunity Disorders	270-279	20	6	16	8
BLOOD & BLOOD-FORMING ORGANS	280-289	4	0	0	0
MENTAL DISORDERS	290-319	9	2	1	9
-Psychoses	290-299	0	0	0	0
-Non-Psychotic Disorders	300-302, 306-316	8	2	1	9
-Alcohol Dependence	303	1	0	0	0
-Drug Dependence	304-305	0	0	0	0
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	59	6	50	18
-Hereditary/Degenerative Central NS Dis	330-337	2	0	5	1
-Other Disorders of Central NS	340-349	5	0	7	3
-Disorders of Peripheral NS	350-359	9	5	8	1
-Disorders of Eye	360-379	28	1	16	13
-Dis of Ear & Mastoid	380-389	15	0	14	0

(Continued)

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

Savannah River Site 2008

Absence Data

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

		Men			
		Job Category			TOTAL
		Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	1	1	73	145
-Intestinal Infectious Dis	001-009	0	0	40	72
-Other Bacterial Dis	030-041	0	1	17	49
-Viral Dis with Exanthem	050-057	0	0	3	7
-Arthropod-Borne Viral Dis	060-066	1	0	0	1
-Other Viral Dis & Chlamydiae	070-079	0	0	5	8
-Rickettsioses & Other Arthropod	080-088	0	0	3	3
-Mycoses	110-118	0	0	4	4
-Other Infections & Parasitic Dis	130-136	0	0	1	1
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	24	97
-Lip, Oral Cavity, Pharynx	140-149	0	0	0	6
-Digestive & Peritoneal	150-159	0	0	1	14
-Respiratory & Intrathoracic	160-165	0	0	2	5
-Bone, Connective Tissue, Skin	170-173, 176	0	0	8	15
-Genitourinary	179-189	0	0	11	26
-Other & Unspecified Sites	190, 193-199	0	0	2	20
-Nervous System	191-192	0	0	0	3
-Lymphatic & Hematopoietic	200-208	0	0	0	5
-Carcinoma in situ	230-234	0	0	0	3
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	1	0	8	30
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	4	34	128
-Thyroid Gland Disorders	240-246	0	1	2	9
-Other Endocrine Gland Dis	250-259	0	2	12	48
-Other Metabolic & Immunity Disorders	270-279	0	1	20	71
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	4	8
MENTAL DISORDERS	290-319	0	2	26	49
-Psychoses	290-299	0	0	2	2
-Non-Psychotic Disorders	300-302, 306-316	0	2	21	43
-Alcohol Dependence	303	0	0	2	3
-Drug Dependence	304-305	0	0	1	1
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	3	70	206
-Hereditary/Degenerative Central NS Dis	330-337	0	0	0	8
-Other Disorders of Central NS	340-349	0	0	7	22
-Disorders of Peripheral NS	350-359	0	0	8	31
-Disorders of Eye	360-379	0	2	27	87
-Dis of Ear & Mastoid	380-389	0	1	24	54

(Continued)

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

Savannah River Site 2008

Absence Data

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

		Men			
		Job Category			
		Professional	Administrative Support	Technical Support	Service
Diagnostic Category	ICD-9-CM Code				
CIRCULATORY SYSTEM	390-459	102	10	48	13
-Hypertensive Dis	401-405	36	4	11	0
-Ischemic Heart Dis	410-414	31	1	9	7
-Dis of Pulmonary Circulation	415-417	1	0	0	0
-Other Heart Dis	420-429	4	1	13	1
-Cerebrovascular Dis	430-438	10	1	2	1
-Dis of Arteries & Capillaries	440-448	5	0	0	0
-Dis of Veins, Lymphatics, Other	451-459	15	3	13	4
RESPIRATORY SYSTEM	460-519	181	23	202	49
-Acute Respiratory Infections	460-466	68	9	75	17
-Other Dis Upper Respiratory Tract	470-478	53	3	69	13
-Pneumonia & Influenza	480-487	54	10	52	19
-Chronic Obstructive Dis	490-496	3	0	3	0
-Lung Dis from External Agents	500-508	1	0	0	0
-Other Respiratory Dis	510-519	2	1	3	0
DIGESTIVE SYSTEM	520-579	103	14	54	35
-Oral Cavity, Saliva Glands, Jaw	520-529	16	0	3	1
-Esophagus, Stomach, Duodenum	530-537	22	1	16	1
-Appendicitis	540-543	0	6	1	1
-Hernia	550-553	17	1	8	11
-Enteritis, Colitis	555-558	11	0	2	5
-Other Intestinal Dis	560-569	23	5	13	10
-Other Digestive Dis	570-579	14	1	11	6
GENITOURINARY SYSTEM	580-629	62	5	30	21
-Nephritis, Nephrosis	580-589	2	4	0	1
-Other Urinary Dis	590-599	37	1	24	18
-Male Genital Organ Dis	600-608	23	0	6	1
-Breast Disorders	610-611	0	0	0	1
SKIN & SUBCUTANEOUS TISSUE	680-709	8	1	1	5
-Infections	680-686	3	1	0	0
-Other Inflammatory Conditions	690-698	4	0	0	0
-Other	700-709	1	0	1	5
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	136	26	168	47
-Arthropathies	710-719	19	3	33	18
-Dorsopathies	720-724	94	20	110	21

(Continued)

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

Savannah River Site 2008

Absence Data

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

		Men			
		Job Category			TOTAL
		Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code				
CIRCULATORY SYSTEM	390-459	1	8	95	277
-Hypertensive Dis	401-405	0	4	42	97
-Ischemic Heart Dis	410-414	1	1	14	64
-Dis of Pulmonary Circulation	415-417	0	0	0	1
-Other Heart Dis	420-429	0	2	15	36
-Cerebrovascular Dis	430-438	0	1	3	18
-Dis of Arteries & Capillaries	440-448	0	0	2	7
-Dis of Veins, Lymphatics, Other	451-459	0	0	19	54
RESPIRATORY SYSTEM	460-519	1	9	441	906
-Acute Respiratory Infections	460-466	0	3	196	368
-Other Dis Upper Respiratory Tract	470-478	1	2	116	257
-Pneumonia & Influenza	480-487	0	4	112	251
-Chronic Obstructive Dis	490-496	0	0	8	14
-Lung Dis from External Agents	500-508	0	0	6	7
-Other Respiratory Dis	510-519	0	0	3	9
DIGESTIVE SYSTEM	520-579	1	4	121	332
-Oral Cavity, Saliva Glands, Jaw	520-529	1	2	14	37
-Esophagus, Stomach, Duodenum	530-537	0	1	32	73
-Appendicitis	540-543	0	0	0	8
-Hernia	550-553	0	0	23	60
-Enteritis, Colitis	555-558	0	1	7	26
-Other Intestinal Dis	560-569	0	0	36	87
-Other Digestive Dis	570-579	0	0	9	41
GENITOURINARY SYSTEM	580-629	0	3	66	187
-Nephritis, Nephrosis	580-589	0	0	1	8
-Other Urinary Dis	590-599	0	3	52	135
-Male Genital Organ Dis	600-608	0	0	12	42
-Breast Disorders	610-611	0	0	1	2
SKIN & SUBCUTANEOUS TISSUE	680-709	0	4	24	43
-Infections	680-686	0	1	5	10
-Other Inflammatory Conditions	690-698	0	0	7	11
-Other	700-709	0	3	12	22
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	19	247	643
-Arthropathies	710-719	0	6	80	159
-Dorsopathies	720-724	0	9	136	390

(Continued)

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

Savannah River Site 2008

Absence Data

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

		Men			
		Job Category			
		Professional	Administrative Support	Technical Support	Service
Diagnostic Category	ICD-9-CM Code				
-Rheumatism, Excluding Back	725-729	14	2	22	7
-Other Dis & Acquired Deformities	730-739	9	1	3	1
CONGENITAL ANOMALIES	740-759	0	0	1	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	124	9	57	43
-Symptoms	780-789	123	8	54	42
-Non-Specific Abnormal Findings	790-796	1	1	3	1
INJURY & POISONING	800-999	59	7	78	49
-Fracture - Skull	800-804	0	0	0	0
-Fracture - Neck, Trunk	805-809	2	0	3	0
-Fracture - Upper Limb	810-819	7	0	5	4
-Fracture - Lower Limb	820-829	5	0	2	4
-Dislocation	830-839	7	0	9	7
-Sprains & Strains - Back	846-847	3	0	3	4
-Sprains & Strains - Other	840-845, 848	10	1	15	8
-Intracranial Injury	850-854	0	0	0	0
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	2	0	2	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	2	0
-Open Wound - Upper Limb	880-887	1	0	0	1
-Open Wound - Lower Limb	890-897	0	0	0	0
-Late Effects of Accident	905-909	0	0	0	1
-Superficial Injury	910-919	2	0	2	0
-Contusion	920-924	7	1	6	5
-Foreign Body Entering Orifice	930-939	0	0	0	0
-Burns	940-949	0	2	0	0
-Injury to Nerves & Spinal Cord	950-957	0	0	2	0
-Complications & Unspecified Injuries	958-959	1	0	0	0
-Poisoning - Medicinal/Biological	960-979	0	0	0	2
-Unspecified Effects - External Causes	990-995	1	0	3	1
-Complications of Surgical/Medical Care	996-999	11	3	24	12
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	25	2	9	7
-Isolation & Prophylactic Measures	V07-V09	1	1	0	0
-Personal & Family History	V10-V19	3	0	2	0
-Health Services Reproduction/Development	V20-V29	0	0	1	1
-Health Status	V40-V49	4	0	0	0
-Specific Procedures/Aftercare	V50-V59	13	1	6	6

(Continued)

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

Savannah River Site 2008

Absence Data

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

		Men			
		Job Category			TOTAL
		Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code				
-Rheumatism, Excluding Back	725-729	0	2	29	76
-Other Dis & Acquired Deformities	730-739	0	2	2	18
CONGENITAL ANOMALIES	740-759	0	0	0	1
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	1	9	197	440
-Symptoms	780-789	1	9	194	431
-Non-Specific Abnormal Findings	790-796	0	0	3	9
INJURY & POISONING	800-999	2	6	151	352
-Fracture - Skull	800-804	0	0	2	2
-Fracture - Neck, Trunk	805-809	0	0	5	10
-Fracture - Upper Limb	810-819	0	0	4	20
-Fracture - Lower Limb	820-829	0	1	3	15
-Dislocation	830-839	2	1	19	45
-Sprains & Strains - Back	846-847	0	2	28	40
-Sprains & Strains - Other	840-845, 848	0	0	31	65
-Intracranial Injury	850-854	0	0	5	5
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	3	7
-Open Wound - Head, Neck, Trunk	870-879	0	0	2	4
-Open Wound - Upper Limb	880-887	0	1	2	5
-Open Wound - Lower Limb	890-897	0	0	7	7
-Late Effects of Accident	905-909	0	0	0	1
-Superficial Injury	910-919	0	0	6	10
-Contusion	920-924	0	1	12	32
-Foreign Body Entering Orifice	930-939	0	0	2	2
-Burns	940-949	0	0	4	6
-Injury to Nerves & Spinal Cord	950-957	0	0	0	2
-Complications & Unspecified Injuries	958-959	0	0	0	1
-Poisoning - Medicinal/Biological	960-979	0	0	0	2
-Unspecified Effects - External Causes	990-995	0	0	5	10
-Complications of Surgical/Medical Care	996-999	0	0	11	61
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	0	25	68
-Isolation & Prophylactic Measures	V07-V09	0	0	1	3
-Personal & Family History	V10-V19	0	0	6	11
-Health Services Reproduction/Development	V20-V29	0	0	1	3
-Health Status	V40-V49	0	0	2	6
-Specific Procedures/Aftercare	V50-V59	0	0	8	34

(Continued)

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

Savannah River Site 2008

Absence Data

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

		Men			
		Job Category			
		Professional	Administrative Support	Technical Support	Service
Diagnostic Category	ICD-9-CM Code				
-Other Circumstances	V60-V69	0	0	0	0
-Examination & Investigation	V70-V82	4	0	0	0

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

Savannah River Site 2008

Absence Data

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

		Men			
		Job Category			TOTAL
		Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code				
-Other Circumstances	V60-V69	0	0	6	6
-Examination & Investigation	V70-V82	0	0	1	5

	Men							
	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
Diagnostic Category								
Total	975	134	777	340	8	72	1,606	3,912

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

Savannah River Site 2008

Absence Data

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

		Women		
		Job Category		
		Professional	Administrative Support	Technical Support
Diagnostic Category	ICD-9-CM Code			
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	150	86	188
MALIGNANT NEOPLASMS	140-208, 230-234	93	71	131
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	188	251	261
ENDOCRINE/METABOLIC/IMMUNITY	240-279	149	161	268
BLOOD & BLOOD-FORMING ORGANS	280-289	141	133	94
MENTAL DISORDERS	290-319	17	590	106
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	385	310	528
CIRCULATORY SYSTEM	390-459	257	684	371
RESPIRATORY SYSTEM	460-519	1,269	1,238	1,588
DIGESTIVE SYSTEM	520-579	417	291	482
GENTOURINARY SYSTEM	580-629	830	622	976
PREGNANCY & CHILDBIRTH	630-677	0	0	0
SKIN & SUBCUTANEOUS TISSUE	680-709	28	173	45
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	1,280	1,199	1,848
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	472	656	565
INJURY & POISONING	800-999	580	530	444

*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.

Savannah River Site 2008

Absence Data

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

		Women			
		Job Category			TOTAL
		Service	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	32	20	186	662
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	488	783
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	14	6	299	1,019
ENDOCRINE/METABOLIC/IMMUNITY	240-279	1	0	434	1,013
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	247	615
MENTAL DISORDERS	290-319	0	0	94	807
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	195	15	397	1,830
CIRCULATORY SYSTEM	390-459	0	0	333	1,645
RESPIRATORY SYSTEM	460-519	155	8	1,249	5,507
DIGESTIVE SYSTEM	520-579	284	97	1,004	2,575
GENTOURINARY SYSTEM	580-629	33	0	940	3,401
PREGNANCY & CHILDBIRTH	630-677	25	0	7	32
SKIN & SUBCUTANEOUS TISSUE	680-709	30	18	28	322
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	56	28	1,573	5,984
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	33	86	791	2,603
INJURY & POISONING	800-999	48	25	786	2,413

*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.

Savannah River Site 2008

Absence Data

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

		Men			
		Job Category			
		Professional	Administrative Support	Technical Support	Service
Diagnostic Category	ICD-9-CM Code				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	413	186	217	84
MALIGNANT NEOPLASMS	140-208, 230-234	1,038	288	441	872
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	122	1	272	15
ENDOCRINE/METABOLIC/IMMUNITY	240-279	897	404	485	156
BLOOD & BLOOD-FORMING ORGANS	280-289	117	0	0	0
MENTAL DISORDERS	290-319	551	32	14	306
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	991	273	725	217
CIRCULATORY SYSTEM	390-459	2,131	109	704	244
RESPIRATORY SYSTEM	460-519	1,771	326	1,899	701
DIGESTIVE SYSTEM	520-579	1,671	349	851	464
GENTOURINARY SYSTEM	580-629	749	222	296	141
SKIN & SUBCUTANEOUS TISSUE	680-709	108	7	84	29
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	2,549	706	2,333	859
CONGENITAL ANOMALIES	740-759	0	0	4	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	1,425	88	598	607
INJURY & POISONING	800-999	1,491	210	1,697	820

*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.

Savannah River Site 2008

Absence Data

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

		Men			
		Job Category			TOTAL
		Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	8	14	971	1,893
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	403	3,042
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	24	0	119	553
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	19	644	2,605
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	47	164
MENTAL DISORDERS	290-319	0	13	320	1,236
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	36	923	3,165
CIRCULATORY SYSTEM	390-459	72	60	1,771	5,091
RESPIRATORY SYSTEM	460-519	24	95	4,881	9,697
DIGESTIVE SYSTEM	520-579	4	48	1,675	5,062
GENTOURINARY SYSTEM	580-629	0	61	815	2,284
SKIN & SUBCUTANEOUS TISSUE	680-709	0	57	313	598
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	741	4,137	11,325
CONGENITAL ANOMALIES	740-759	0	0	0	4
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	15	77	2,181	4,991
INJURY & POISONING	800-999	102	190	2,240	6,750

*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.

Savannah River Site 2008

Absence Data

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

Part 1. Men

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	145	17.3	13.1	22.7
-Intestinal Infectious Dis	001-009	72	9.3	6.3	13.7
-Other Bacterial Dis	030-041	49	5.8	3.6	9.4
-Viral Dis with Exanthem	050-057	7	0.4	0.2	1.0
-Arthropod-Borne Viral Dis	060-066	1	0.6	0.1	4.0
-Other Viral Dis & Chlamydiae	070-079	8	0.6	0.3	1.3
-Rickettsioses & Other Arthropod	080-088	3	0.3	0.1	0.8
-Mycoses	110-118	4	0.2	0.1	0.6
-Other Infections & Parasitic Dis	130-136	1	0.1	0.0	0.4
MALIGNANT NEOPLASMS	140-208, 230-234	97	7.4	6.0	9.2
-Lip, Oral Cavity, Pharynx	140-149	6	0.4	0.2	1.0
-Digestive & Peritoneal	150-159	14	0.9	0.5	1.5
-Respiratory & Intrathoracic	160-165	5	0.6	0.2	1.4
-Bone, Connective Tissue, Skin	170-173, 176	15	1.4	0.8	2.3
-Genitourinary	179-189	26	1.8	1.2	2.7
-Other & Unspecified Sites	190, 193-199	20	1.7	1.0	2.7
-Nervous System	191-192	3	0.3	0.1	0.8
-Lymphatic & Hematopoietic	200-208	5	0.3	0.1	0.8
-Carcinoma in situ	230-234	3	0.3	0.1	0.8
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	30	5.6	3.3	9.6
ENDOCRINE/METABOLIC/IMMUNITY	240-279	128	10.4	8.4	13.0
-Thyroid Gland Disorders	240-246	9	1.1	0.4	3.2
-Other Endocrine Gland Dis	250-259	48	4.1	2.8	6.0
-Other Metabolic & Immunity Disorders	270-279	71	5.2	4.1	6.7
BLOOD & BLOOD-FORMING ORGANS	280-289	8	0.5	0.2	1.0
MENTAL DISORDERS	290-319	49	6.9	4.4	10.8
-Psychoses	290-299	2	0.1	0.0	0.6
-Non-Psychotic Disorders	300-302, 306-316	43	6.5	4.0	10.4
-Alcohol Dependence	303	3	0.2	0.1	0.7
-Drug Dependence	304-305	1	0.1	0.0	0.4
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	206	21.5	17.2	26.8
-Hereditary/Degenerative Central NS Dis	330-337	8	1.0	0.3	3.2
-Other Disorders of Central NS	340-349	22	2.2	1.2	4.0
-Disorders of Peripheral NS	350-359	31	2.4	1.7	3.5
-Disorders of Eye	360-379	87	10.9	7.6	15.6

(Continued)

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

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

Savannah River Site 2008

Absence Data

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

Part 1. Men

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
-Dis of Ear & Mastoid	380-389	54	4.8	3.2	7.1
CIRCULATORY SYSTEM	390-459	277	23.6	20.3	27.4
-Hypertensive Dis	401-405	97	8.3	6.8	10.3
-Ischemic Heart Dis	410-414	64	4.7	3.6	6.0
-Dis of Pulmonary Circulation	415-417	1	0.1	0.0	0.9
-Other Heart Dis	420-429	36	2.7	1.9	3.7
-Cerebrovascular Dis	430-438	18	2.7	1.3	5.9
-Dis of Arteries & Capillaries	440-448	7	0.5	0.2	1.1
-Dis of Veins, Lymphatics, Other	451-459	54	4.6	3.3	6.5
RESPIRATORY SYSTEM	460-519	906	92.0	83.0	101.9
-Acute Respiratory Infections	460-466	368	36.8	31.3	43.2
-Other Dis Upper Respiratory Tract	470-478	257	30.4	24.9	36.9
-Pneumonia & Influenza	480-487	251	22.7	18.9	27.3
-Chronic Obstructive Dis	490-496	14	1.0	0.6	1.6
-Lung Dis from External Agents	500-508	7	0.5	0.2	1.1
-Other Respiratory Dis	510-519	9	0.7	0.3	1.4
DIGESTIVE SYSTEM	520-579	332	27.8	24.2	31.9
-Oral Cavity, Saliva Glands, Jaw	520-529	37	3.7	2.5	5.7
-Esophagus, Stomach, Duodenum	530-537	73	5.8	4.1	8.3
-Appendicitis	540-543	8	0.5	0.2	1.0
-Hernia	550-553	60	4.8	3.6	6.2
-Enteritis, Colitis	555-558	26	2.0	1.3	3.0
-Other Intestinal Dis	560-569	87	8.0	6.1	10.6
-Other Digestive Dis	570-579	41	3.0	2.2	4.1
GENITOURINARY SYSTEM	580-629	187	15.4	12.9	18.4
-Nephritis, Nephrosis	580-589	8	0.6	0.3	1.3
-Other Urinary Dis	590-599	135	10.4	8.3	13.1
-Male Genital Organ Dis	600-608	42	4.2	3.1	5.8
-Breast Disorders	610-611	2	0.1	0.0	0.6
SKIN & SUBCUTANEOUS TISSUE	680-709	43	4.4	2.7	7.3
-Infections	680-686	10	1.5	0.5	4.7
-Other Inflammatory Conditions	690-698	11	0.8	0.4	1.5
-Other	700-709	22	2.2	1.2	4.0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	643	62.3	55.6	69.9
-Arthropathies	710-719	159	17.0	13.2	21.9

(Continued)

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

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

Savannah River Site 2008

Absence Data

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

Part 1. Men

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
-Dorsopathies	720-724	390	34.5	30.3	39.2
-Rheumatism, Excluding Back	725-729	76	8.6	5.9	12.4
-Other Dis & Acquired Deformities	730-739	18	2.3	1.1	4.8
CONGENITAL ANOMALIES	740-759	1	0.1	0.0	0.4
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	440	51.6	44.7	59.6
-Symptoms	780-789	431	50.8	43.9	58.7
-Non-Specific Abnormal Findings	790-796	9	0.8	0.4	1.6
INJURY & POISONING	800-999	352	38.0	32.2	44.8
-Fracture - Skull	800-804	12	1.3	0.5	3.2
-Fracture - Upper Limb	810-819	20	1.3	0.8	2.1
-Fracture - Lower Limb	820-829	15	2.9	1.3	6.5
-Dislocation	830-839	45	6.8	4.3	10.7
-Sprains & Strains - Back	846-847	40	3.8	2.5	5.7
-Sprains & Strains - Other	840-845, 848	65	7.9	5.4	11.6
-Intracranial Injury	850-854	5	0.5	0.2	1.2
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	7	0.5	0.2	1.0
-Open Wound - Head, Neck, Trunk	870-879	16	1.2	0.7	2.0
-Late Effects of Accident	905-909	1	0.1	0.0	0.6
-Superficial Injury	910-919	10	1.8	0.7	4.4
-Contusion	920-924	32	2.9	1.8	4.7
-Foreign Body Entering Orifice	930-939	2	0.1	0.0	0.6
-Burns	940-949	6	0.3	0.2	0.7
-Injury to Nerves & Spinal Cord	950-957	2	0.2	0.0	0.7
-Complications & Unspecified Injuries	958-959	1	0.1	0.0	0.4
-Poisoning - Medicinal/Biological	960-979	2	0.1	0.0	0.4
-Unspecified Effects - External Causes	990-995	10	0.8	0.4	1.5
-Complications of Surgical/Medical Care	996-999	61	5.5	3.6	8.3
Total		3844	384.8	366.6	403.8

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

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

Savannah River Site 2008

Absence Data

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

Part 2. Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	70	31.3	21.9	44.6
-Intestinal Infectious Dis	001-009	25	12.9	7.3	22.9
-Other Bacterial Dis	030-041	15	4.9	2.2	10.6
-Viral Dis with Exanthem	050-057	7	4.3	1.5	12.3
-Other Viral Dis & Chlamydiae	070-079	13	6.9	3.1	15.5
-Mycoses	110-118	7	1.6	0.8	3.4
-Other Infections & Parasitic Dis	130-136	3	0.6	0.2	1.8
MALIGNANT NEOPLASMS	140-208, 230-234	31	7.4	5.0	10.9
-Digestive & Peritoneal	150-159	5	1.2	0.5	2.8
-Bone, Connective Tissue, Skin	170-173, 176	1	0.2	0.0	1.7
-Breast	174-175	12	2.4	1.4	4.2
-Genitourinary	179-189	1	0.2	0.0	1.7
-Other & Unspecified Sites	190, 193-199	11	2.6	1.4	4.7
-Lymphatic & Hematopoietic	200-208	1	0.8	0.1	5.7
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	34	10.9	6.7	17.7
ENDOCRINE/METABOLIC/IMMUNITY	240-279	50	18.6	12.5	27.9
-Thyroid Gland Disorders	240-246	11	3.6	1.4	9.2
-Other Endocrine Gland Dis	250-259	21	11.0	6.1	19.8
-Nutritional Deficiencies	260-269	2	0.5	0.1	1.9
-Other Metabolic & Immunity Disorders	270-279	16	3.5	2.2	5.7
BLOOD & BLOOD-FORMING ORGANS	280-289	29	6.6	4.6	9.6
MENTAL DISORDERS	290-319	32	7.6	5.2	11.1
-Psychoses	290-299	3	0.6	0.2	1.9
-Non-Psychotic Disorders	300-302, 306-316	25	6.0	3.9	9.3
-Alcohol Dependence	303	2	0.5	0.1	1.9
-Drug Dependence	304-305	2	0.5	0.1	1.9
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	138	53.4	41.5	68.9
-Hereditary/Degenerative Central NS Dis	330-337	1	0.2	0.0	1.7
-Other Disorders of Central NS	340-349	34	10.4	6.4	16.9
-Disorders of Peripheral NS	350-359	24	5.7	3.7	8.9
-Disorders of Eye	360-379	51	24.1	16.1	36.0
-Dis of Ear & Mastoid	380-389	28	13.0	7.3	23.2
CIRCULATORY SYSTEM	390-459	108	39.3	29.6	52.3
-Hypertensive Dis	401-405	57	19.6	13.4	28.7
-Ischemic Heart Dis	410-414	2	0.4	0.1	1.6

(Continued)

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

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

Savannah River Site 2008

Absence Data

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

Part 2. Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
-Dis of Pulmonary Circulation	415-417	2	1.0	0.2	5.0
-Other Heart Dis	420-429	18	4.1	2.4	7.1
-Cerebrovascular Dis	430-438	2	0.4	0.1	1.6
-Dis of Veins, Lymphatics, Other	451-459	27	13.8	7.8	24.4
RESPIRATORY SYSTEM	460-519	530	199.4	175.3	226.9
-Acute Respiratory Infections	460-466	247	95.9	79.5	115.6
-Other Dis Upper Respiratory Tract	470-478	140	56.7	44.0	73.1
-Pneumonia & Influenza	480-487	108	34.0	25.7	44.9
-Chronic Obstructive Dis	490-496	19	9.5	4.9	18.8
-Lung Dis from External Agents	500-508	3	0.6	0.2	1.9
-Other Respiratory Dis	510-519	13	2.7	1.5	4.6
DIGESTIVE SYSTEM	520-579	153	66.6	53.0	83.8
-Oral Cavity, Saliva Glands, Jaw	520-529	38	9.0	6.4	12.7
-Esophagus, Stomach, Duodenum	530-537	23	10.2	5.6	18.6
-Appendicitis	540-543	1	0.2	0.0	1.7
-Hernia	550-553	13	7.5	3.5	16.2
-Enteritis, Colitis	555-558	14	6.2	2.8	14.1
-Other Intestinal Dis	560-569	19	11.5	6.1	21.7
-Other Digestive Dis	570-579	45	22.0	14.9	32.5
GENITOURINARY SYSTEM	580-629	199	82.5	66.7	102.0
-Nephritis, Nephrosis	580-589	8	1.6	0.8	3.3
-Other Urinary Dis	590-599	61	21.8	15.0	31.6
-Breast Disorders	610-611	6	1.3	0.6	3.0
-Pelvic Inflammatory Dis	614-616	16	10.5	5.3	20.7
-Other Female Disorders	617-629	108	47.3	35.4	63.2
PREGNANCY & CHILDBIRTH	630-677	4	6.4	2.4	17.0
-Pregnancy with Abortive Outcome	634-639	4	6.4	2.4	17.0
SKIN & SUBCUTANEOUS TISSUE	680-709	23	11.2	6.2	20.4
-Infections	680-686	10	3.6	1.4	9.2
-Other	700-709	13	7.6	3.6	16.3
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	439	165.0	143.4	189.9
-Arthropathies	710-719	78	24.7	17.9	34.1
-Dorsopathies	720-724	272	113.0	94.5	135.3
-Rheumatism, Excluding Back	725-729	73	23.2	16.8	32.1
-Other Dis & Acquired Deformities	730-739	16	4.0	2.3	7.1

(Continued)

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

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

Savannah River Site 2008

Absence Data

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

Part 2. Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	242	72.7	60.7	87.0
-Symptoms	780-789	232	70.0	58.2	84.2
-Non-Specific Abnormal Findings	790-796	8	2.3	1.0	5.3
-Ill-Defined & Unknown Causes	797-799	2	0.4	0.1	1.6
INJURY & POISONING	800-999	149	52.8	41.6	67.0
-Fracture - Skull	800-804	7	2.0	0.8	5.0
-Fracture - Upper Limb	810-819	13	5.7	2.4	13.8
-Fracture - Lower Limb	820-829	17	5.0	2.5	10.2
-Dislocation	830-839	10	2.1	1.1	3.9
-Sprains & Strains - Back	846-847	19	5.5	2.8	10.6
-Sprains & Strains - Other	840-845, 848	16	3.4	2.1	5.6
-Intracranial Injury	850-854	2	0.4	0.1	1.6
-Open Wound - Head, Neck, Trunk	870-879	10	3.6	1.4	9.2
-Superficial Injury	910-919	4	3.6	1.1	12.4
-Contusion	920-924	18	5.2	2.6	10.3
-Unspecified Effects - External Causes	990-995	9	3.6	1.3	9.9
-Complications of Surgical/Medical Care	996-999	24	12.6	7.6	21.1
Total		2231	831.7	781.4	885.3

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

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

Savannah River Site 2008

Absence Data

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

Part 3. Men and Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	215	20.8	16.8	25.8
-Intestinal Infectious Dis	001-009	97	10.1	7.4	13.9
-Other Bacterial Dis	030-041	64	5.6	3.7	8.4
-Viral Dis with Exanthem	050-057	14	1.5	0.6	3.3
-Arthropod-Borne Viral Dis	060-066	1	0.4	0.1	2.9
-Other Viral Dis & Chlamydiae	070-079	21	2.3	1.2	4.4
-Rickettsioses & Other Arthropod	080-088	3	0.2	0.1	0.6
-Mycoses	110-118	11	0.6	0.3	1.1
-Other Infections & Parasitic Dis	130-136	4	0.2	0.1	0.5
MALIGNANT NEOPLASMS	140-208, 230-234	128	7.9	6.5	9.5
-Lip, Oral Cavity, Pharynx	140-149	6	0.3	0.1	0.8
-Digestive & Peritoneal	150-159	19	1.0	0.6	1.6
-Respiratory & Intrathoracic	160-165	5	0.5	0.2	1.3
-Bone, Connective Tissue, Skin	170-173, 176	16	1.2	0.7	2.0
-Breast	174-175	12	0.5	0.3	1.0
-Genitourinary	179-189	27	1.5	1.0	2.2
-Other & Unspecified Sites	190, 193-199	31	2.1	1.4	3.0
-Nervous System	191-192	3	0.2	0.1	0.6
-Lymphatic & Hematopoietic	200-208	6	0.4	0.1	0.8
-Carcinoma in situ	230-234	3	0.2	0.1	0.6
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	64	7.0	4.8	10.1
ENDOCRINE/METABOLIC/IMMUNITY	240-279	178	12.5	10.2	15.3
-Thyroid Gland Disorders	240-246	20	1.7	0.9	3.5
-Other Endocrine Gland Dis	250-259	69	5.7	4.1	8.0
-Nutritional Deficiencies	260-269	2	0.1	0.0	0.5
-Other Metabolic & Immunity Disorders	270-279	87	4.9	4.0	6.1
BLOOD & BLOOD-FORMING ORGANS	280-289	37	2.1	1.5	2.9
MENTAL DISORDERS	290-319	81	7.0	5.0	9.8
-Psychoses	290-299	5	0.3	0.1	0.6
-Non-Psychotic Disorders	300-302, 306-316	68	6.3	4.4	9.1
-Alcohol Dependence	303	5	0.3	0.1	0.7
-Drug Dependence	304-305	3	0.2	0.1	0.5
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	344	29.7	25.2	35.1
-Hereditary/Degenerative Central NS Dis	330-337	9	0.9	0.3	2.4
-Other Disorders of Central NS	340-349	56	4.3	2.9	6.3

(Continued)

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

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

Savannah River Site 2008

Absence Data

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

Part 3. Men and Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
-Disorders of Peripheral NS	350-359	55	3.2	2.4	4.3
-Disorders of Eye	360-379	138	14.0	10.8	18.2
-Dis of Ear & Mastoid	380-389	82	7.2	5.0	10.3
CIRCULATORY SYSTEM	390-459	385	28.0	24.4	32.2
-Hypertensive Dis	401-405	154	11.5	9.3	14.1
-Ischemic Heart Dis	410-414	66	3.7	2.9	4.8
-Dis of Pulmonary Circulation	415-417	3	0.3	0.1	0.9
-Other Heart Dis	420-429	54	2.9	2.2	3.8
-Cerebrovascular Dis	430-438	20	2.1	1.0	4.3
-Dis of Arteries & Capillaries	440-448	7	0.4	0.2	0.8
-Dis of Veins, Lymphatics, Other	451-459	81	7.2	5.1	10.0
RESPIRATORY SYSTEM	460-519	1436	118.7	109.5	128.7
-Acute Respiratory Infections	460-466	615	51.2	45.3	57.9
-Other Dis Upper Respiratory Tract	470-478	397	37.0	31.6	43.3
-Pneumonia & Influenza	480-487	359	25.6	21.9	30.0
-Chronic Obstructive Dis	490-496	33	3.1	1.8	5.4
-Lung Dis from External Agents	500-508	10	0.5	0.3	1.1
-Other Respiratory Dis	510-519	22	1.2	0.8	1.8
DIGESTIVE SYSTEM	520-579	485	38.0	33.4	43.2
-Oral Cavity, Saliva Glands, Jaw	520-529	75	5.3	4.0	6.9
-Esophagus, Stomach, Duodenum	530-537	96	6.8	5.0	9.3
-Appendicitis	540-543	9	0.4	0.2	0.8
-Hernia	550-553	73	5.7	4.1	7.8
-Enteritis, Colitis	555-558	40	3.4	2.0	5.6
-Other Intestinal Dis	560-569	106	9.4	7.1	12.3
-Other Digestive Dis	570-579	86	7.1	5.2	9.6
GENITOURINARY SYSTEM	580-629	386	34.1	29.2	39.9
-Nephritis, Nephrosis	580-589	16	0.9	0.5	1.5
-Other Urinary Dis	590-599	196	13.4	11.0	16.5
-Male Genital Organ Dis	600-608	42	3.6	2.6	5.0
-Breast Disorders	610-611	8	0.4	0.2	0.9
-Pelvic Inflammatory Dis	614-616	16	2.7	1.4	5.4
-Other Female Disorders	617-629	108	13.0	9.5	17.6
PREGNANCY & CHILDBIRTH	630-677	4	1.7	0.6	4.4
-Pregnancy with Abortive Outcome	634-639	4	1.7	0.6	4.4

(Continued)

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

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

Savannah River Site 2008

Absence Data

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

Part 3. Men and Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
SKIN & SUBCUTANEOUS TISSUE	680-709	66	6.1	4.2	9.0
-Infections	680-686	20	1.9	0.9	4.1
-Other Inflammatory Conditions	690-698	11	0.6	0.3	1.2
-Other	700-709	35	3.5	2.1	5.8
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	1082	87.5	79.9	95.8
-Arthropathies	710-719	237	18.5	15.2	22.7
-Dorsopathies	720-724	662	54.4	48.5	61.0
-Rheumatism, Excluding Back	725-729	149	11.9	9.3	15.3
-Other Dis & Acquired Deformities	730-739	34	2.7	1.6	4.4
CONGENITAL ANOMALIES	740-759	1	0.0	0.0	0.3
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	682	57.4	51.2	64.3
-Symptoms	780-789	663	56.1	50.0	63.0
-Non-Specific Abnormal Findings	790-796	17	1.2	0.7	1.9
-Ill-Defined & Unknown Causes	797-799	2	0.1	0.0	0.4
INJURY & POISONING	800-999	501	41.8	36.5	47.8
-Fracture - Skull	800-804	19	1.4	0.7	2.7
-Fracture - Upper Limb	810-819	33	2.7	1.4	5.0
-Fracture - Lower Limb	820-829	32	3.4	1.9	5.9
-Dislocation	830-839	55	5.6	3.7	8.4
-Sprains & Strains - Back	846-847	59	4.3	3.1	6.1
-Sprains & Strains - Other	840-845, 848	81	6.9	5.0	9.6
-Intracranial Injury	850-854	7	0.5	0.2	1.1
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	7	0.4	0.2	0.9
-Open Wound - Head, Neck, Trunk	870-879	26	1.9	1.1	3.2
-Late Effects of Accident	905-909	1	0.1	0.0	0.4
-Superficial Injury	910-919	14	2.3	1.1	4.7
-Contusion	920-924	50	3.5	2.4	5.2
-Foreign Body Entering Orifice	930-939	2	0.1	0.0	0.4
-Burns	940-949	6	0.3	0.1	0.6
-Injury to Nerves & Spinal Cord	950-957	2	0.1	0.0	0.5
-Complications & Unspecified Injuries	958-959	1	0.0	0.0	0.3
-Poisoning - Medicinal/Biological	960-979	2	0.1	0.0	0.4
-Unspecified Effects - External Causes	990-995	19	1.6	0.8	3.4

(Continued)

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

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

Savannah River Site 2008

Absence Data

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

Part 3. Men and Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code	85	6.7	4.9	9.2
-Complications of Surgical/Medical Care	996-999				
Total		6075	500.4	481.5	520.0

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

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

Savannah River Site 2008
OSHA Data

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

Job Category	Women				Men					TOTAL
	Age Group			TOTAL	Age Group				TOTAL	
	16 - 29	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Professional	0	0	1	1	0	0	2	0	2	3
Administrative Support	0	0	3	3	0	0	0	2	2	5
Technical Support	0	1	3	4	0	1	1	1	3	7
Service	0	0	0	0	0	0	0	1	1	1
Crafts	0	0	0	0	2	0	3	1	6	6
Line Operators	1	2	2	5	0	0	2	4	6	11
TOTAL	1	3	9	13	2	1	8	9	20	33

*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	1	0	0	2	0	0	3	0	0
30 - 39	0	0	0	1	22	0	1	22	0
40 - 49	3	126	0	8	202	0	11	328	0
50 +	9	105	118	9	47	28	18	152	146
TOTAL	13	231	118	20	271	28	33	502	146

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	1	0	49	2	0	0	3	0	49
Administrative Support	3	89	69	2	0	0	5	89	69
Technical Support	4	0	0	3	31	28	7	31	28
Service	0	0	0	1	0	0	1	0	0
Crafts	0	0	0	6	146	0	6	146	0
Line Operators	5	142	0	6	94	0	11	236	0
TOTAL	13	231	118	20	271	28	33	502	146

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

Savannah River Site 2008

OSHA Data

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

		Women			
		Age Group			TOTAL
		16 - 29	40 - 49	50 +	
Diagnostic Category	ICD-9-CM code				
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	1	1
-Other Metabolic & Immunity Disorders	270-279	0	0	1	1
RESPIRATORY SYSTEM	460-519	0	0	0	0
-Lung Dis from External Agents	500-508	0	0	0	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	0	4	4
-Arthropathies	710-719	0	0	2	2
-Dorsopathies	720-724	0	0	1	1
-Rheumatism, Excluding Back	725-729	0	0	1	1
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	0	1	1
-Symptoms	780-789	0	0	1	1
INJURY & POISONING	800-999	1	3	13	17
-Fracture - Upper Limb	810-819	0	1	0	1
-Fracture - Lower Limb	820-829	0	0	2	2
-Dislocation	830-839	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	2	2
-Sprains & Strains - Other	840-845, 848	0	0	1	1
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0
-Open Wound - Upper Limb	880-887	1	0	0	1
-Open Wound - Lower Limb	890-897	0	0	1	1
-Superficial Injury	910-919	0	0	2	2
-Contusion	920-924	0	0	4	4
-Foreign Body Entering Orifice	930-939	0	1	0	1
-Toxic Effects - Non-medicinal	980-989	0	1	0	1
-Unspecified Effects - External Causes	990-995	0	0	1	1

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

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OSHA Data

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

		Men					
		Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM code						
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	0	0	0	1
-Other Metabolic & Immunity Disorders	270-279	0	0	0	0	0	1
RESPIRATORY SYSTEM	460-519	0	0	0	2	2	2
-Lung Dis from External Agents	500-508	0	0	0	2	2	2
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	2	2	1	5	9
-Arthropathies	710-719	0	0	1	0	1	3
-Dorsopathies	720-724	0	1	0	0	1	2
-Rheumatism, Excluding Back	725-729	0	1	1	1	3	4
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	0	0	0	0	1
-Symptoms	780-789	0	0	0	0	0	1
INJURY & POISONING	800-999	2	0	9	6	17	34
-Fracture - Upper Limb	810-819	0	0	1	0	1	2
-Fracture - Lower Limb	820-829	0	0	1	0	1	3
-Dislocation	830-839	0	0	0	1	1	1
-Sprains & Strains - Back	846-847	0	0	0	0	0	2
-Sprains & Strains - Other	840-845, 848	0	0	3	2	5	6
-Open Wound - Head, Neck, Trunk	870-879	0	0	1	0	1	1
-Open Wound - Upper Limb	880-887	1	0	0	2	3	4
-Open Wound - Lower Limb	890-897	1	0	1	0	2	3
-Superficial Injury	910-919	0	0	1	0	1	3
-Contusion	920-924	0	0	1	0	1	5
-Foreign Body Entering Orifice	930-939	0	0	0	1	1	2
-Toxic Effects - Non-medicinal	980-989	0	0	0	0	0	1
-Unspecified Effects - External Causes	990-995	0	0	0	0	0	1

	Women				Men					
	Age Group			TOTAL	Age Group				TOTAL	
	16 - 29	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category										
Total	1	3	19	23	2	2	11	9	24	47

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

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OSHA Data

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

		Women					
		Age Group					
		16 - 29		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes						
-Other Metabolic & Immunity Disorders	270-279	0	0	0	0	0	0
-Arthropathies	710-719	0	0	0	0	16	0
-Dorsopathies	720-724	0	0	0	0	0	0
-Rheumatism, Excluding Back	725-729	0	0	0	0	16	0
-Symptoms	780-789	0	0	0	0	0	49
-Fracture - Upper Limb	810-819	0	0	126	0	0	0
-Fracture - Lower Limb	820-829	0	0	0	0	81	69
-Sprains & Strains - Back	846-847	0	0	0	0	16	0
-Sprains & Strains - Other	840-845, 848	0	0	0	0	8	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
-Foreign Body Entering Orifice	930-939	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

		Men							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Lung Dis from External Agents	500-508	0	0	0	0	0	0	0	0
-Arthropathies	710-719	0	0	0	0	0	0	0	0
-Dorsopathies	720-724	0	0	22	0	0	0	0	0
-Rheumatism, Excluding Back	725-729	0	0	22	0	0	0	15	0
-Fracture - Upper Limb	810-819	0	0	0	0	104	0	0	0
-Fracture - Lower Limb	820-829	0	0	0	0	0	0	0	0
-Dislocation	830-839	0	0	0	0	0	0	0	0
-Sprains & Strains - Other	840-845, 848	0	0	0	0	98	0	32	28
-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	0	0
-Open Wound - Lower Limb	890-897	0	0	0	0	0	0	0	0

(Continued)

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

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OSHA Data

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

		Men							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Superficial Injury	910-919	0	0	0	0	0	0	0	0
-Contusion	920-924	0	0	0	0	0	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	0	0

*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					
		Age Group				Age Group					
		16 - 29	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Type of Accident	E Codes										
Accidental Poisoning - Non-medicinal	E860-E869	0	1	0	1	0	0	0	0	0	1
Falls	E880-E888	0	1	4	5	0	0	3	2	5	10
Natural/Environmental Factors	E900-E909	0	0	1	1	0	0	0	0	0	1
Submersion/Suffocation/Foreign Bodies	E910-E915	0	1	0	1	0	0	0	1	1	2
Other Accidents	E916-E928	1	0	4	5	2	1	5	4	12	17

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

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OSHA Data

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

		Women					
		Age Group					
		16 - 29		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	126	0	97	118
Natural/Environmental Factors	E900-E909	0	0	0	0	0	0
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0
Other Accidents	E916-E928	0	0	0	0	8	0

		Men							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes								
Falls	E880-E888	0	0	0	0	0	0	9	28
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	0	0	22	0	202	0	38	0

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

Savannah River Site 2008

OSHA Data

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

		Women				
		Job Category				TOTAL
		Professional	Administrative Support	Technical Support	Line Operators	
Diagnostic Category	ICD-9-CM Code					
ENDOCRINE/ METABOLIC/ IMMUNITY	240-279	0	0	1	0	1
-Other Metabolic & Immunity Disorders	270-279	0	0	1	0	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	0	1	3	4
-Arthropathies	710-719	0	0	0	2	2
-Dorsopathies	720-724	0	0	1	0	1
-Rheumatism, Excluding Back	725-729	0	0	0	1	1
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	1	0	0	0	1
-Symptoms	780-789	1	0	0	0	1
INJURY & POISONING	800-999	0	5	7	5	17
-Fracture - Upper Limb	810-819	0	0	0	1	1
-Fracture - Lower Limb	820-829	0	2	0	0	2
-Sprains & Strains - Back	846-847	0	0	1	1	2
-Sprains & Strains - Other	840-845, 848	0	1	0	0	1
-Open Wound - Upper Limb	880-887	0	0	0	1	1
-Open Wound - Lower Limb	890-897	0	1	0	0	1
-Superficial Injury	910-919	0	0	2	0	2
-Contusion	920-924	0	1	2	1	4
-Foreign Body Entering Orifice	930-939	0	0	1	0	1
-Toxic Effects - Non-medicinal	980-989	0	0	0	1	1
-Unspecified Effects - External Causes	990-995	0	0	1	0	1

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

Savannah River Site 2008

OSHA Data

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

	Women				
	Job Category				TOTAL
	Professional	Administrative Support	Technical Support	Line Operators	
Diagnostic Category					
Total	1	5	9	8	23

		Men						
		Job Category						TOTAL
		Professional	Administrative Support	Technical Support	Service	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code							
RESPIRATORY SYSTEM	460-519	0	1	0	0	0	1	2
-Lung Dis from External Agents	500-508	0	1	0	0	0	1	2
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	0	3	0	1	1	5
-Arthropathies	710-719	0	0	1	0	0	0	1
-Dorsopathies	720-724	0	0	1	0	0	0	1
-Rheumatism, Excluding Back	725-729	0	0	1	0	1	1	3
INJURY & POISONING	800-999	2	1	2	1	7	4	17
-Fracture - Upper Limb	810-819	0	0	0	0	1	0	1
-Fracture - Lower Limb	820-829	1	0	0	0	0	0	1
-Dislocation	830-839	0	1	0	0	0	0	1
-Sprains & Strains - Other	840-845, 848	0	0	2	0	1	2	5
-Open Wound - Head, Neck, Trunk	870-879	1	0	0	0	0	0	1
-Open Wound - Upper Limb	880-887	0	0	0	1	2	0	3
-Open Wound - Lower Limb	890-897	0	0	0	0	1	1	2
-Superficial Injury	910-919	0	0	0	0	1	0	1
-Contusion	920-924	0	0	0	0	1	0	1
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	1	1

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

Savannah River Site 2008

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	Crafts	Line Operators	
Diagnostic Category							
Total	2	2	5	1	8	6	24

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

Savannah River Site 2008

OSHA Data

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

		Women							
		Job Category							
		Professional		Administrative Support		Technical Support		Line Operators	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Other Metabolic & Immunity Disorders	270-279	0	0	0	0	0	0	0	0
-Arthropathies	710-719	0	0	0	0	0	0	16	0
-Dorsopathies	720-724	0	0	0	0	0	0	0	0
-Rheumatism, Excluding Back	725-729	0	0	0	0	0	0	16	0
-Symptoms	780-789	0	49	0	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	0	0	126	0
-Fracture - Lower Limb	820-829	0	0	81	69	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	0	0	0	0	16	0
-Sprains & Strains - Other	840-845, 848	0	0	8	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0	0	0
-Open Wound - Lower Limb	890-897	0	0	0	0	0	0	0	0
-Superficial Injury	910-919	0	0	0	0	0	0	0	0
-Contusion	920-924	0	0	0	0	0	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	0	0
-Toxic Effects - Non-medicinal	980-989	0	0	0	0	0	0	0	0
-Unspecified Effects - External Causes	990-995	0	0	0	0	0	0	0	0

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

Savannah River Site 2008

OSHA Data

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

		Men					
		Job Category					
		Professional		Administrative Support		Technical Support	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes						
-Lung Dis from External Agents	500-508	0	0	0	0	0	0
-Arthropathies	710-719	0	0	0	0	0	0
-Dorsopathies	720-724	0	0	0	0	22	0
-Rheumatism, Excluding Back	725-729	0	0	0	0	22	0
-Fracture - Upper Limb	810-819	0	0	0	0	0	0
-Fracture - Lower Limb	820-829	0	0	0	0	0	0
-Dislocation	830-839	0	0	0	0	0	0
-Sprains & Strains - Other	840-845, 848	0	0	0	0	9	28
-Open Wound - Head, Neck, Trunk	870-879	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
-Foreign Body Entering Orifice	930-939	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*

		Men					
		Job Category					
		Service		Crafts		Line Operators	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes						
-Lung Dis from External Agents	500-508	0	0	0	0	0	0
-Arthropathies	710-719	0	0	0	0	0	0
-Dorsopathies	720-724	0	0	0	0	0	0
-Rheumatism, Excluding Back	725-729	0	0	0	0	15	0
-Fracture - Upper Limb	810-819	0	0	104	0	0	0
-Fracture - Lower Limb	820-829	0	0	0	0	0	0
-Dislocation	830-839	0	0	0	0	0	0
-Sprains & Strains - Other	840-845, 848	0	0	42	0	79	0
-Open Wound - Head, Neck, Trunk	870-879	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
-Foreign Body Entering Orifice	930-939	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.

Savannah River Site 2008

OSHA Data

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

		Women				
		Job Category				TOTAL
		Professional	Administrative Support	Technical Support	Line Operators	
Type of Accident	E CODES					
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	1	1
Falls	E880-E888	1	1	1	2	5
Natural/Environmental Factors	E900-E909	0	0	1	0	1
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	1	0	1
Other Accidents	E916-E928	0	2	1	2	5

		Men						
		Job Category						TOTAL
		Professional	Administrative Support	Technical Support	Service	Crafts	Line Operators	
Type of Accident	E CODES							
Falls	E880-E888	1	1	1	0	1	1	5
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	1	1
Other Accidents	E916-E928	1	0	2	1	5	3	12

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

Savannah River Site 2008

OSHA Data

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

		Women							
		Job Category							
		Professional		Administrative Support		Technical Support		Line Operators	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes								
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	0	0	0	0
Falls	E880-E888	0	49	81	69	0	0	142	0
Natural/Environmental Factors	E900-E909	0	0	0	0	0	0	0	0
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	0	0	8	0	0	0	0	0

		Men					
		Job Category					
		Professional		Administrative Support		Technical Support	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes						
Falls	E880-E888	0	0	0	0	9	28
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0
Other Accidents	E916-E928	0	0	0	0	22	0

		Men					
		Job Category					
		Service		Crafts		Line Operators	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes						
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	146	0	94	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.

Savannah River Site 2008

OSHA Data

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

Part 1. Men

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
RESPIRATORY SYSTEM	460-519	2	0.2	0.0	0.8
-Lung Dis from External Agents	500-508	2	0.2	0.0	0.8
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	5	1.4	0.4	4.4
-Arthropathies	710-719	1	0.1	0.0	0.6
-Dorsopathies	720-724	1	0.6	0.1	4.0
-Rheumatism, Excluding Back	725-729	3	0.7	0.1	3.5
INJURY & POISONING	800-999	17	2.8	1.2	6.6
-Fracture - Upper Limb	810-819	1	0.1	0.0	0.6
-Fracture - Lower Limb	820-829	1	0.1	0.0	0.6
-Dislocation	830-839	1	0.1	0.0	0.9
-Sprains & Strains - Other	840-845, 848	5	0.4	0.1	0.9
-Open Wound - Head, Neck, Trunk	870-879	1	0.1	0.0	0.6
-Open Wound - Upper Limb	880-887	3	1.0	0.2	5.4
-Open Wound - Lower Limb	890-897	2	0.9	0.2	5.5
-Superficial Injury	910-919	1	0.1	0.0	0.6
-Contusion	920-924	1	0.1	0.0	0.6
-Foreign Body Entering Orifice	930-939	1	0.1	0.0	0.4
Total		24	4.4	2.3	8.5

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

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

Savannah River Site 2008

OSHA Data

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

Part 2. Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
ENDOCRINE/METABOLIC/IMMUNITY	240-279	1	0.2	0.0	1.4
-Other Metabolic & Immunity Disorders	270-279	1	0.2	0.0	1.4
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	4	2.6	0.9	7.5
-Arthropathies	710-719	2	1.6	0.4	6.4
-Dorsopathies	720-724	1	0.2	0.0	1.4
-Rheumatism, Excluding Back	725-729	1	0.8	0.1	5.7
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	1	0.8	0.1	5.7
-Symptoms	780-789	1	0.8	0.1	5.7
INJURY & POISONING	800-999	17	5.6	2.7	11.6
-Fracture - Upper Limb	810-819	1	0.2	0.0	1.7
-Fracture - Lower Limb	820-829	2	0.4	0.1	1.6
-Sprains & Strains - Back	846-847	2	1.0	0.2	5.0
-Sprains & Strains - Other	840-845, 848	1	0.2	0.0	1.4
-Open Wound - Upper Limb	880-887	1	1.7	0.2	12.4
-Open Wound - Lower Limb	890-897	1	0.2	0.0	1.4
-Superficial Injury	910-919	2	0.4	0.1	1.6
-Contusion	920-924	4	0.8	0.3	2.1
-Foreign Body Entering Orifice	930-939	1	0.2	0.0	1.7
-Toxic Effects - Non-medicinal	980-989	2	0.4	0.1	1.7
Total		23	9.2	5.2	16.1

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

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

Savannah River Site 2008

OSHA Data

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

Part 3. Men and Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
ENDOCRINE/METABOLIC/IMMUNITY	240-279	1	0.0	0.0	0.3
-Other Metabolic & Immunity Disorders	270-279	1	0.0	0.0	0.3
RESPIRATORY SYSTEM	460-519	2	0.2	0.0	0.7
-Lung Dis from External Agents	500-508	2	0.2	0.0	0.7
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	9	1.4	0.6	3.4
-Arthropathies	710-719	3	0.3	0.1	0.9
-Dorsopathies	720-724	2	0.5	0.1	2.7
-Rheumatism, Excluding Back	725-729	4	0.6	0.2	2.4
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	1	0.1	0.0	0.8
-Symptoms	780-789	1	0.1	0.0	0.8
INJURY & POISONING	800-999	34	3.4	1.9	6.1
-Fracture - Upper Limb	810-819	2	0.1	0.0	0.5
-Fracture - Lower Limb	820-829	3	0.1	0.0	0.5
-Dislocation	830-839	1	0.1	0.0	0.8
-Sprains & Strains - Back	846-847	2	0.2	0.0	0.7
-Sprains & Strains - Other	840-845, 848	6	0.3	0.1	0.7
-Open Wound - Head, Neck, Trunk	870-879	1	0.1	0.0	0.4
-Open Wound - Upper Limb	880-887	4	1.2	0.3	4.4
-Open Wound - Lower Limb	890-897	3	0.7	0.1	3.5
-Superficial Injury	910-919	3	0.1	0.0	0.5
-Contusion	920-924	5	0.2	0.1	0.6
-Foreign Body Entering Orifice	930-939	2	0.1	0.0	0.4
-Toxic Effects - Non-medicinal	980-989	2	0.1	0.0	0.4
Total		47	5.1	3.2	8.1

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

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