

# 2007

## Savannah River Site Annual Illness and Injury Surveillance Report



# Savannah River Site

## 2007 Illness and Injury Surveillance Report

Questions or comments about this report or the Illness and Injury Surveillance Program (IISP) may be directed to:

E-mail:

Dr. Cliff Strader at [cliff.strader@hq.doe.gov](mailto:cliff.strader@hq.doe.gov)  
or Dr. Bonnie Richter at [bonnie.richter@hq.doe.gov](mailto:bonnie.richter@hq.doe.gov)

or direct letters to:

Mail Stop HS-13 / 270CC  
U.S. Department of Energy  
1000 Independence Avenue, S.W.  
Washington, DC 20585-0270

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/>



ACKNOWLEDGEMENT  
LifeART images copyright 2000 Lippincott Williams & Wilkins. All rights reserved.

This document was produced under contract number DE-AC05-06OR23100 between the U.S. Department of Energy and Oak Ridge Associated Universities.

## **Savannah River Site 2007 Illness and Injury Surveillance Report**

### **At A Glance**

The 8,910 employees at Savannah River Site (SRS) in 2007 represented a decrease of nearly 4 percent from 2006. The SRS work force has declined 26 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 3,347 absences in 2007, an 11 percent increase from the 3,020 absences reported in 2006. The absence rate has increased 13 percent among women and nearly 16 percent among men since 2006, but despite fluctuations, the overall rate has shown no clear trend from 2003 to 2007.

In 2007, the absence rate was 55.6 per 100 women; 31.9 per 100 men in the work force. The higher absence rate among women than among men is consistent with the 2006 absence rates of 49.01 per 100 workers for women and 27.55 per 100 workers for men. 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 15 days for women and 15 days for men in 2007.

Women in the work force lost 18,101 calendar days due to illness and injury. Respiratory conditions (23 percent), musculoskeletal conditions (16 percent), and unspecified symptoms (14 percent) accounted for 53 percent of all reported diagnoses.

Men lost 31,952 calendar days due to illness and injury. Over half of their reported diagnoses (54 percent) involved respiratory conditions (21 percent), musculoskeletal conditions (19 percent), and unspecified symptoms (14 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 2007. Diagnosis rates for disorders of the respiratory and musculoskeletal systems were among the highest observed for all DOE IISP sites from 1995 to 2004.

Line Operators had the highest absence rate among both women and men. The lowest absence rate among men was observed in the Crafts group. Among women, the lowest reported absence rate was observed in the Crafts job category. The high rate among Line Operators was typical of the pattern noted among all IISP sites as a group from 1995 through 2004.

In 2007, SRS workers reported 56 sentinel health event diagnoses. Carpal tunnel syndrome accounted for half of these diagnoses. There was 1 diagnosis of chronic beryllium disease and 1 death noted for a worker following completion of required physical security training.

In 2007, SRS reported 29 OSHA events, a 42 percent decrease from the 50 OSHA events reported in 2006. However, the number of lost or restricted workdays reported increased 88 percent in 2007 to 842 days compared with 447 days in 2006.

The number of reported OSHA events remained the same among women but decreased by more than half among men from 2006. The decrease from 2006 in the number of OSHA events among men resulted from a reduction of accidents involving overexertion and strenuous movements, being caught between objects, and being cut by an object. Falls were most frequently reported by women in 2007, as in 2006. Among men, overexertion and strenuous movements and being struck by an object were the most frequently reported in 2007.

Of the 29 workers with at least one OSHA event, 11 (38 percent) were Line Operators. This occupational group comprised 19 percent of the work force. Falls accounted for 4 of these events. In 2006, 3 of the 10 events with lost and restricted workdays were reported by Line Operators; only 1 was due to a fall.

**The Savannah River Site Work Force – 2007**

The Work Force by Gender and Age .....	1
The Work Force by Gender and Job Category .....	1

**Number and Length of Absences**

Absence Rate by Gender and Age .....	2
Number of Days Absent by Gender and Age .....	2
Absence Rate by Job Category and Gender.....	3
Average Duration of Absence by Job Category and Gender.....	3

**Diagnostic Categories**

Number of Diagnoses and Lost Calendar Days by Diagnostic Category (Categorized by ICD-9-CM) and Gender.....	4
Common Diagnoses Among Female Workers in 2007 .....	5
Common Diagnoses Among Male Workers in 2007 .....	6
Number of Most Frequently Reported Diagnoses by Job Category and Gender .....	7

**Rates of Disease Occurrence**

Rates for All Illnesses and Injuries Combined by Job Category, Gender, and Age .....	8
Rates for Selected Diagnostic Categories by Job Category, Gender, and Age.....	8

**Time Trends**

Age-Adjusted Rates for All Diagnoses Combined Among Women and Men from 2003 to 2007 .....	10
---	----

Age-Adjusted Rates for Selected Diagnostic Categories Among Women and Men from 2003 to 2007 .....	11
---	----

Age-Adjusted Rates for All Diagnoses Combined Among Women and Men by Job Category from 2003 to 2007.....	12
--	----

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

Characteristics of SHEOs by Gender .....	13
SHEO Diagnoses by Gender.....	13

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

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

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

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

**Rates of OSHA-Recordable Events**

OSHA-Recordable Rates by Age and Job Categories Among Women, All Diagnoses Combined .....	16
---	----

OSHA-Recordable Rates by Age and Job Categories Among Men, All Diagnoses Combined .....	16
---	----

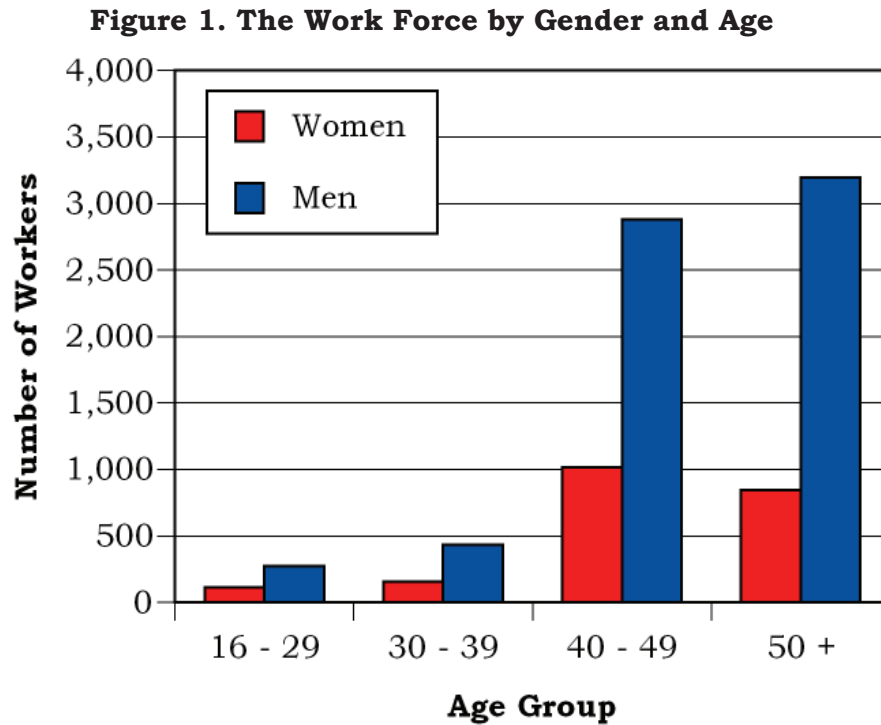
**Time Trends for OSHA-Recordable Events**

Age-Adjusted Rates for All OSHA-Recordable Diagnoses Combined Among Women and Men by Job Category from 2003 to 2007...	17
--	----

**Appendices**

Appendices A-W.....	19
---------------------	----

## The Savannah River Site Work Force - 2007



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

Job Category	Women	Men
Professional	563 27%	2,011 30%
Administrative Support	556 26%	277 4%
Technical Support	469 22%	1,293 19%
Service	158 7%	1,134 17%
Security and Fire	3 <1%	29 <1%
Crafts	92 4%	618 9%
Line Operators	286 14%	1,421 21%
Total	2,127 100%	6,783 100%

Number and Length of Absences

Figure 3. Absence Rate by Gender and Age

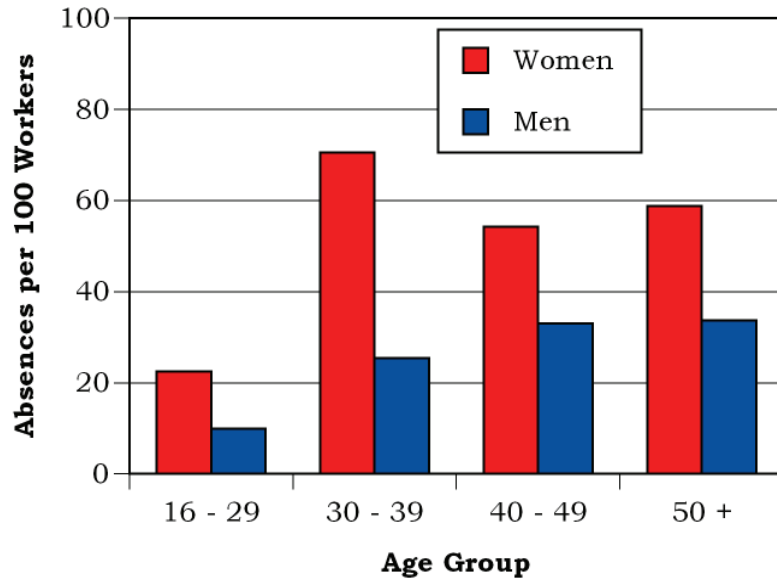
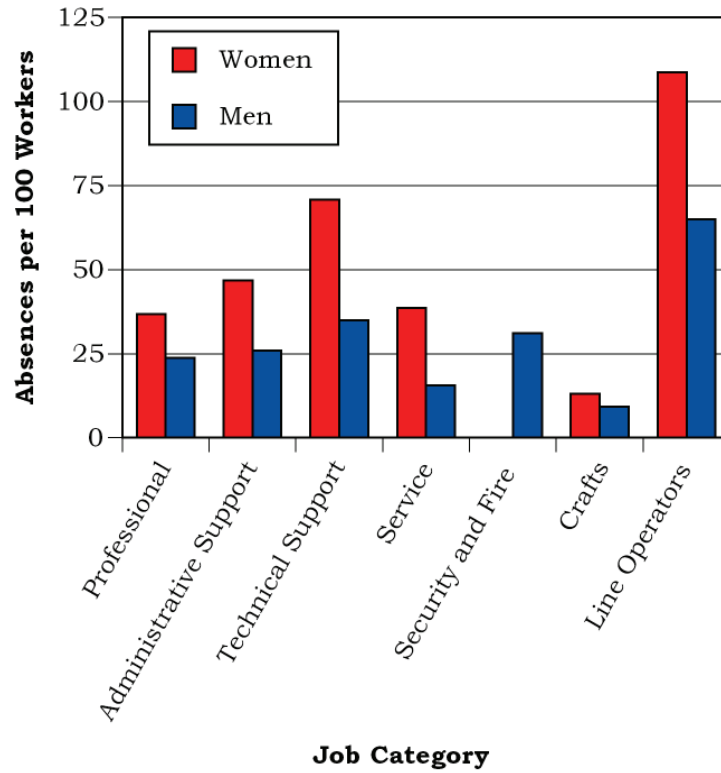


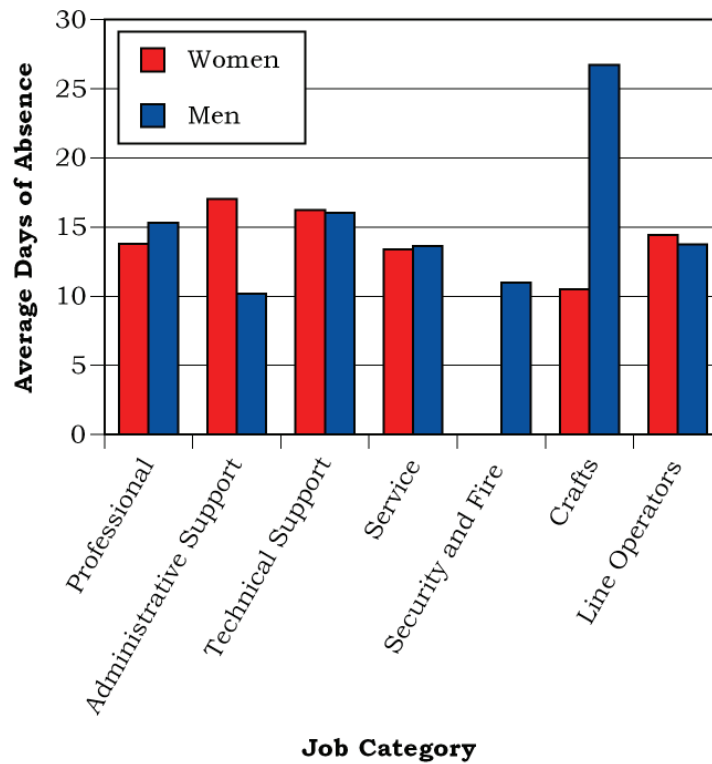
Figure 4. Number of Days Absent by Gender and Age

Gender	Age	Number of Absences	Number of Days Absent	
			Total	Average
Women	16-29	25	267	11
	30-39	110	1,208	11
	40-49	552	8,615	16
	50+	496	8,011	16
	<b>Total</b>	<b>1,183</b>	<b>18,101</b>	<b>15</b>
Men	16-29	27	373	14
	30-39	110	1,272	12
	40-49	950	12,989	14
	50+	1,077	17,318	16
	<b>Total</b>	<b>2,164</b>	<b>31,952</b>	<b>15</b>

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



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





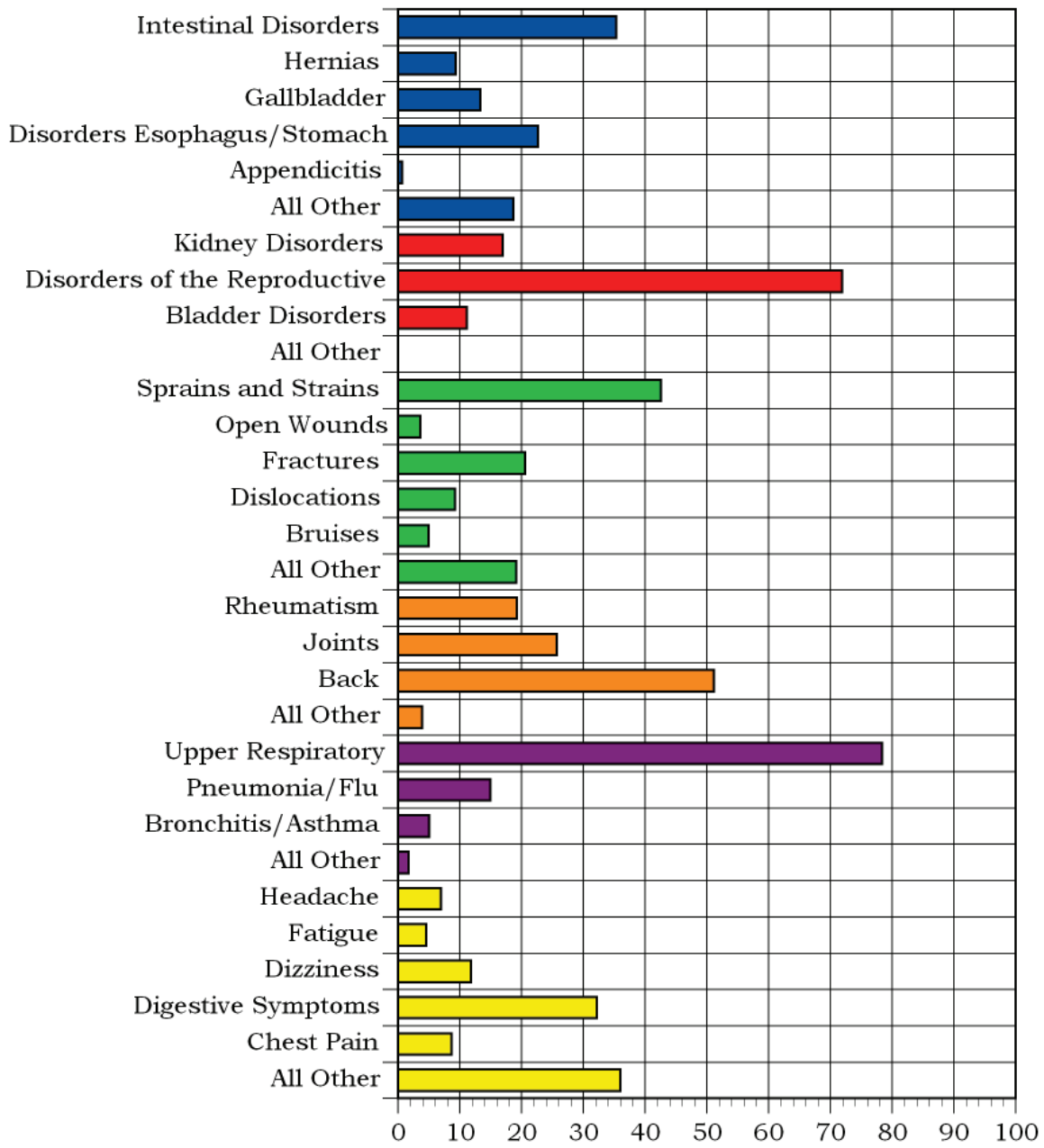
**Diagnostic Categories**

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

Diagnostic Category	Women		Men	
	Number of Diagnoses	Number of Lost Calendar Days	Number of Diagnoses	Number of Lost Calendar Days
Benign Growths	41	1,552	35	654
Blood	13	515	3	22
Cancer	13	262	71	1,280
Digestive	150	1,568	260	3,383
Endocrine/Metabolic	37	1,041	86	1,206
Existing Birth Condition	1	7	1	55
Genitourinary	189	2,999	147	1,490
Heart/Circulatory	104	1,990	238	4,453
Infections/Parasites	80	932	149	1,577
Injury	141	2,135	325	6,094
Miscarriage	6	53	NA	NA
Musculoskeletal	338	4,280	628	8,657
Nervous System	144	1,817	145	2,068
Psychological	27	753	44	1,166
Respiratory	482	4,162	696	6,297
Skin	14	220	45	527
Unspecified Symptoms	289	2,514	456	4,158

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

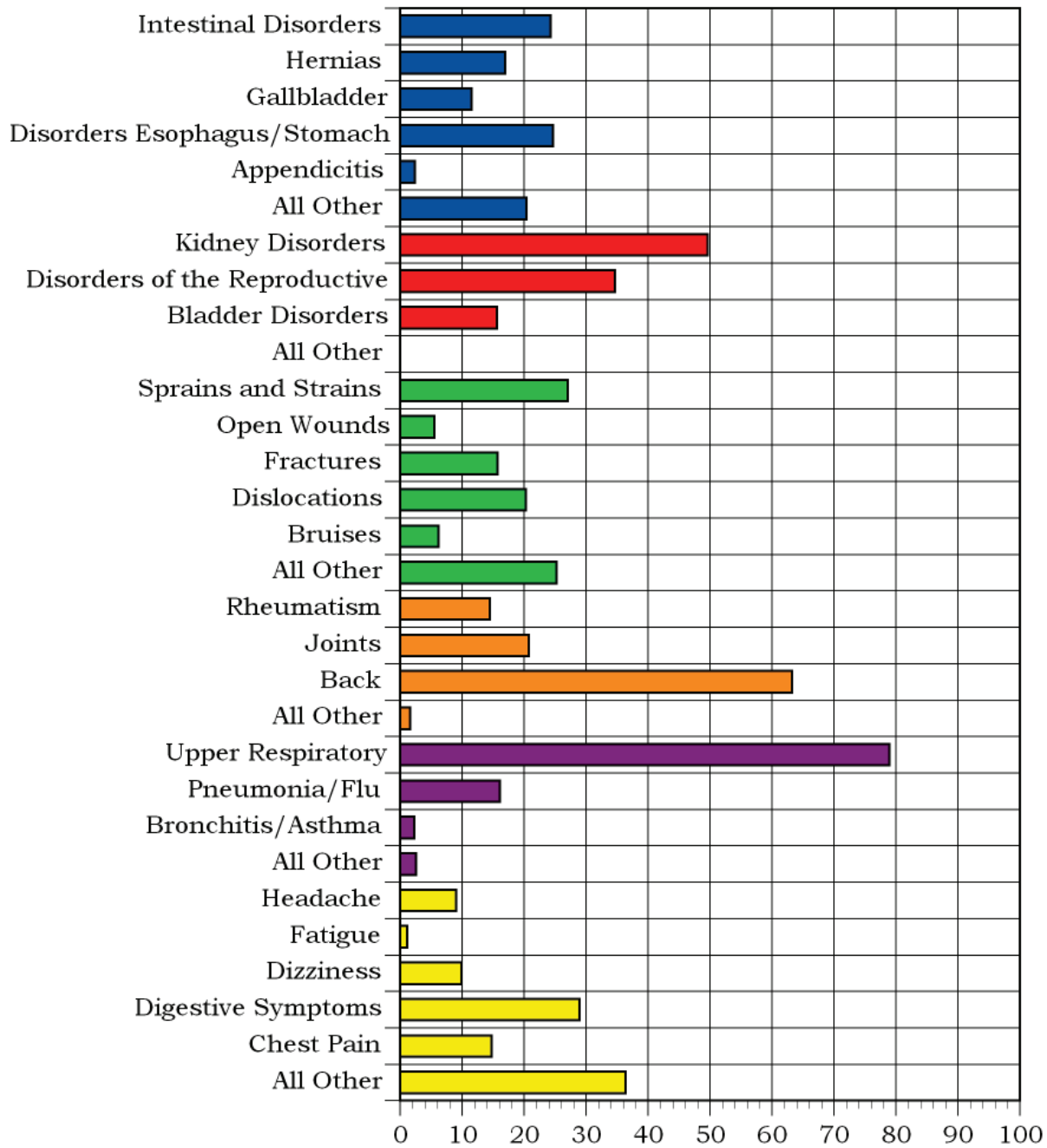
**Figure 8. Common Diagnoses Among Female Workers in 2007**



Percent Distribution of Diagnoses Within Diagnostic Category



**Figure 9. Common Diagnoses Among Male Workers in 2007**



Percent Distribution of Diagnoses Within Diagnostic Category



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

<b>Job Category</b>	<b>Men</b>		<b>Women</b>	
Professional	Musculoskeletal	157	Respiratory	73
	Respiratory	139	Musculoskeletal	52
	Unspecified Symptoms	94	Genitourinary	35
Administrative Support	Musculoskeletal	42	Respiratory	120
	Respiratory	27	Musculoskeletal	66
	Injury	14	Unspecified Symptoms	63
Technical Support	Respiratory	131	Respiratory	156
	Musculoskeletal	126	Unspecified Symptoms	101
	Unspecified Symptoms	89	Musculoskeletal	91
Service	Respiratory	57	Respiratory	18
	Injury	38	Nervous System	15
	Unspecified Symptoms	38	Musculoskeletal	11
Security and Fire	Respiratory	4		0
	Nervous System	3		
	Endocrine/Metabolic	1		
	Genitourinary	1		
	Heart/Circulatory	1		
	Infections/Parasites	1		
	Musculoskeletal	1		
Crafts	Injury	23	Respiratory	5
	Musculoskeletal	11	Injury	4
	Unspecified Symptoms	9	Unspecified Symptoms	2
Line Operators	Respiratory	332	Musculoskeletal	117
	Musculoskeletal	267	Respiratory	110
	Unspecified Symptoms	216	Unspecified Symptoms	98

Rates of Disease Occurrence

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

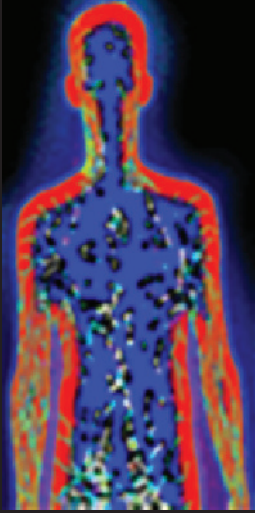
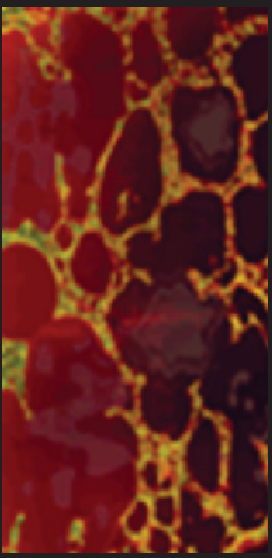
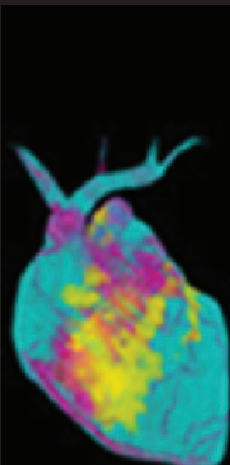
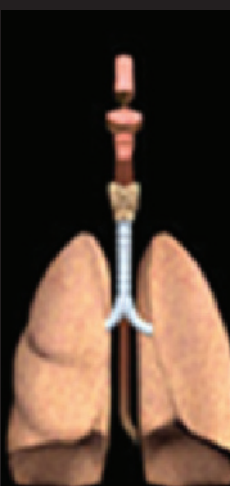
All Illnesses & Injuries Combined	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	288	476
		50+	413	702
	Administrative Support	<50	402	823
		50+	566	939
	Technical Support	<50	446	1,477
		50+	561	1,005
	Service	<50	211	516
		50+	305	367
	Security and Fire	<50	435	0
		50+	333	0
	Crafts	<50	110	176
		50+	171	125
	Line Operators	<50	1,080	1,850
		50+	956	2,190

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	3	8
		50+	8	0
	Administrative Support	<50	23	3
		50+	7	0
	Technical Support	<50	2	7
		50+	8	21
	Service	<50	8	0
		50+	46	0
	Security and Fire	<50	0	0
		50+	0	0
	Crafts	<50	2	0
		50+	5	0
	Line Operators	<50	1	6
		50+	28	16

**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	19	14
		50+	38	48
	Administrative Support	<50	15	37
		50+	21	111
	Technical Support	<50	26	40
		50+	59	68
	Service	<50	8	0
		50+	46	0
	Security and Fire	<50	43	0
		50+	0	0
	Crafts	<50	2	0
		50+	14	42
	Line Operators	<50	46	50
		50+	78	127

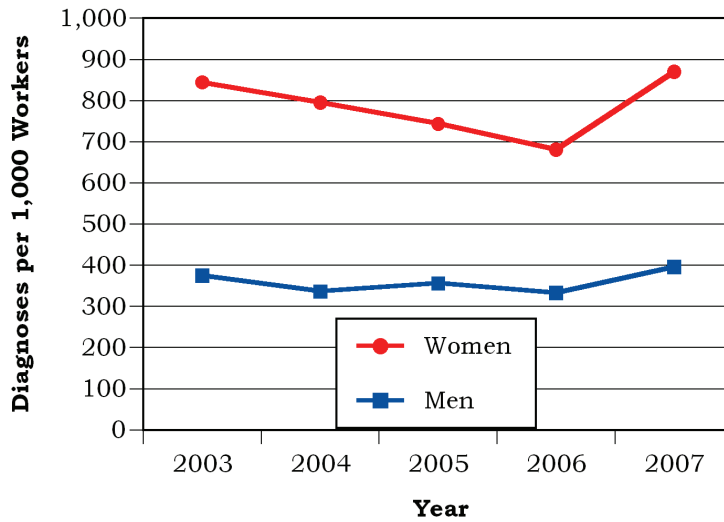
Respiratory	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	66	93
		50+	72	192
	Administrative Support	<50	30	221
		50+	159	210
	Technical Support	<50	107	379
		50+	96	266
	Service	<50	54	109
		50+	46	133
	Security and Fire	<50	130	0
		50+	167	0
	Crafts	<50	5	74
		50+	19	0
	Line Operators	<50	275	344
		50+	184	437

**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	33	39
		50+	32	63
	Administrative Support	<50	45	37
		50+	55	65
	Technical Support	<50	42	72
		50+	54	78
	Service	<50	33	39
		50+	34	67
	Security and Fire	<50	0	0
		50+	0	0
	Crafts	<50	44	59
		50+	24	0
Line Operators	<50	81	150	
	50+	92	127	

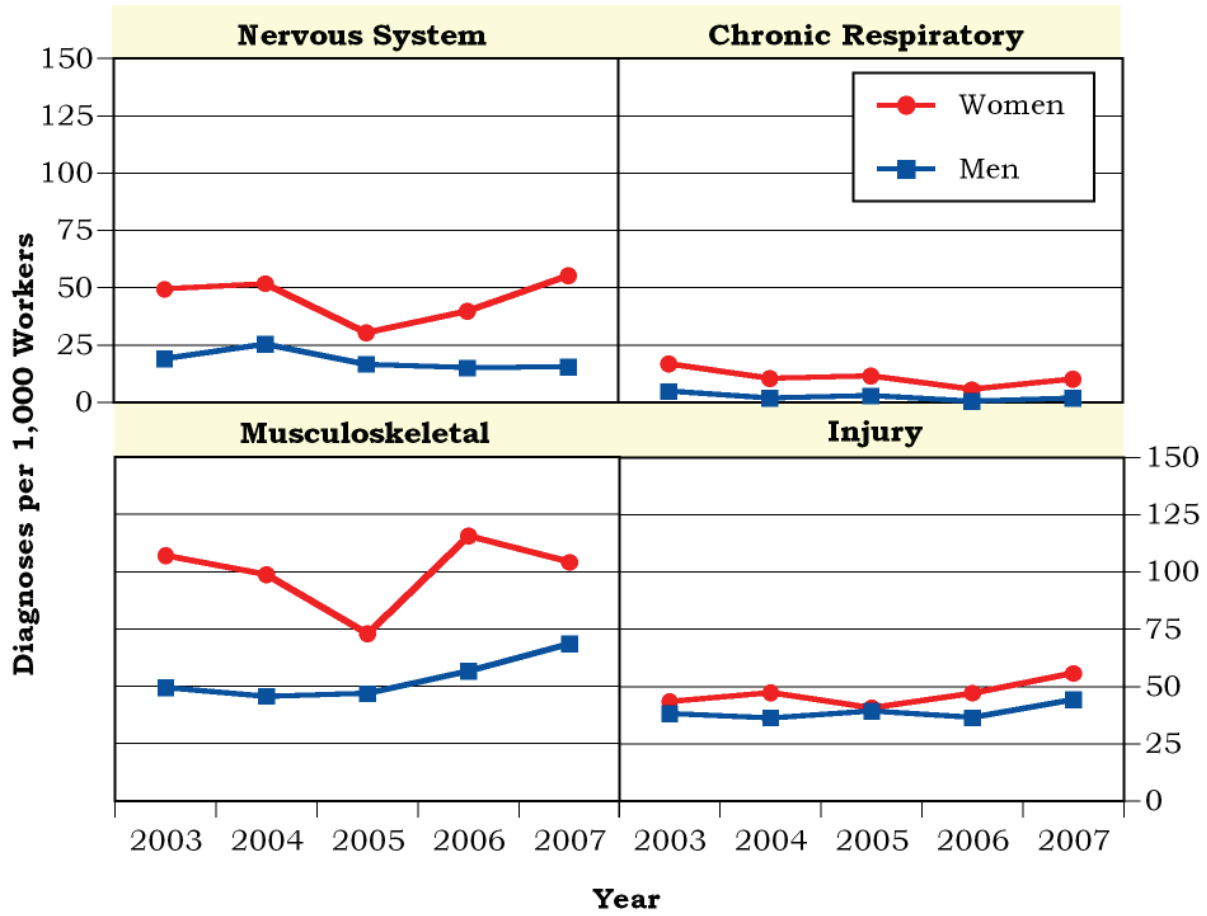
**Time Trends**

**Figure 13. Age-Adjusted Rates for All Diagnoses Combined Among Women and Men from 2003 to 2007\***



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

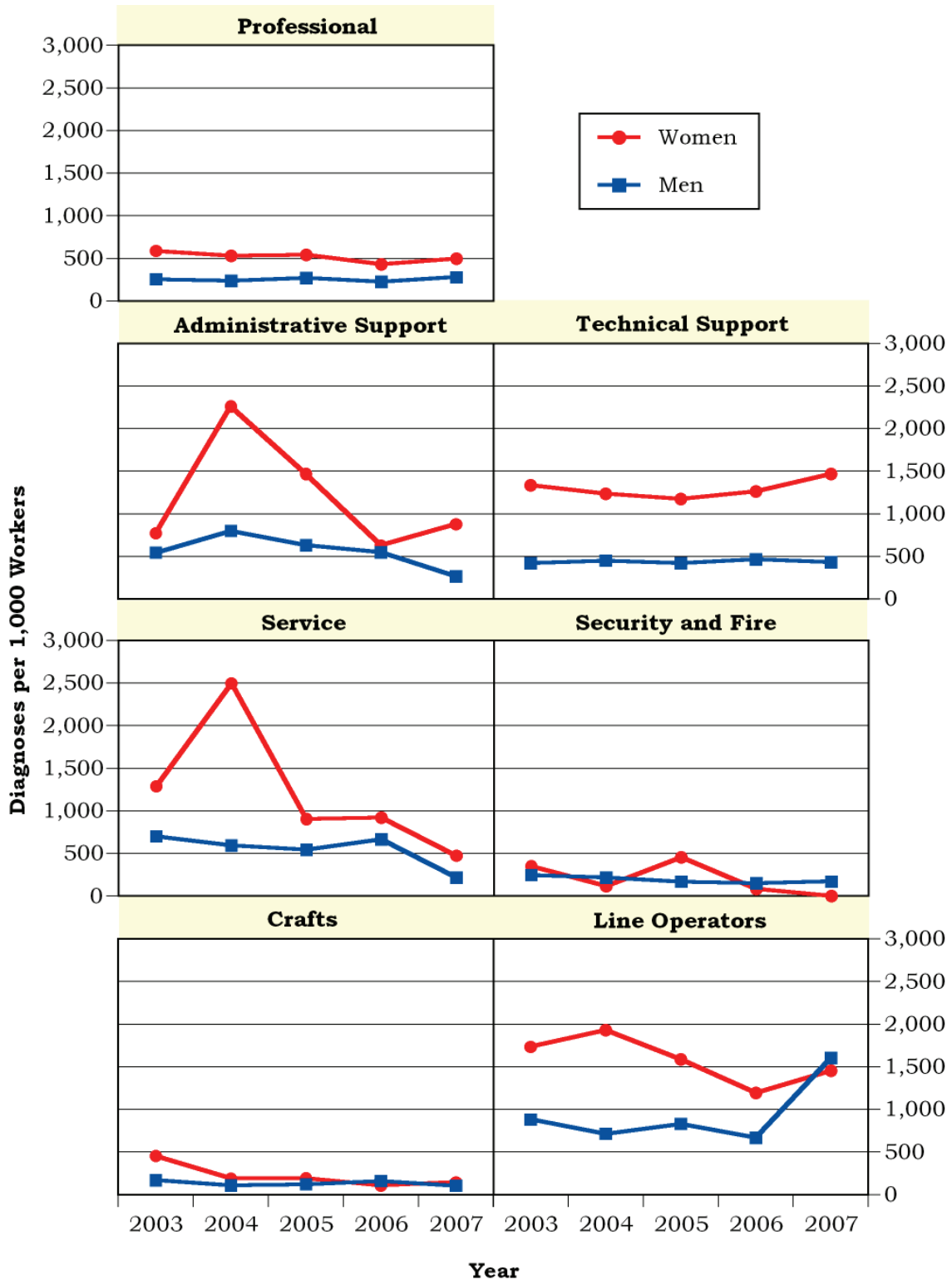
**Figure 14. Age-Adjusted Rates for Selected Diagnostic Categories Among Women and Men from 2003 to 2007\***



\* 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 2007\***



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

## Sentinel Health Events for Occupations (SHEOs)

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

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

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

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

	Total Number of SHEO Diagnoses		Total Number of Days Absent	
	Men	Women	Men	Women
<b>Definite</b>	<b>6</b>	<b>3</b>	<b>14</b>	<b>252</b>
<b>Possible</b>	<b>32</b>	<b>15</b>	<b>845</b>	<b>346</b>
<b>Total</b>	<b>38</b>	<b>18</b>	<b>859</b>	<b>598</b>

**Figure 17. SHEO Diagnoses by Gender**

Diagnoses	Gender	
	Women	Men
<b>Carpal Tunnel Syndrome</b>	<b>14</b>	<b>14</b>
<b>Pneumonconiosis (Berylliosis)</b>	<b>0</b>	<b>1</b>
<b>Musculoskeletal Conditions</b>	<b>0</b>	<b>0</b>
<b>Injuries</b>	<b>3</b>	<b>2</b>
<b>Other Conditions</b>	<b>1</b>	<b>21</b>

Occupational Safety and Health Administration (OSHA)-Recordable Events

Figure 18. OSHA-Recordable Events by Gender and Age

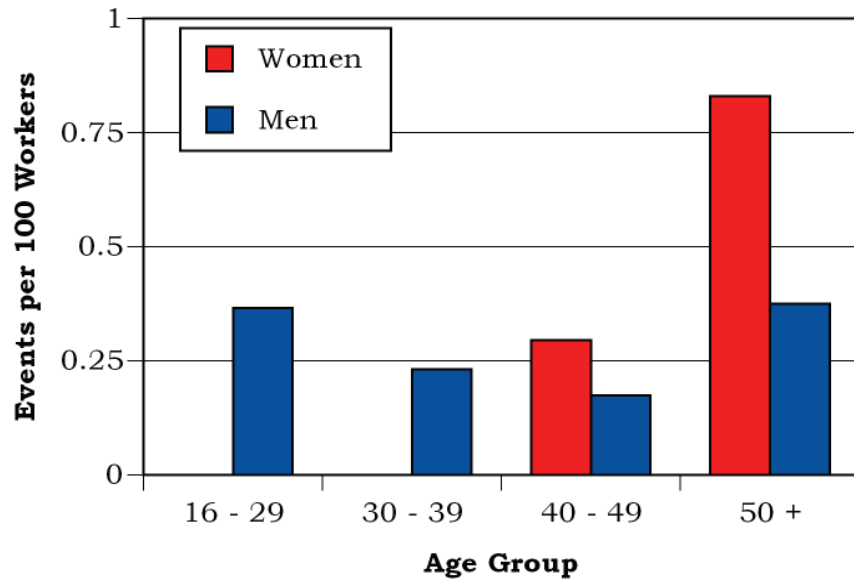
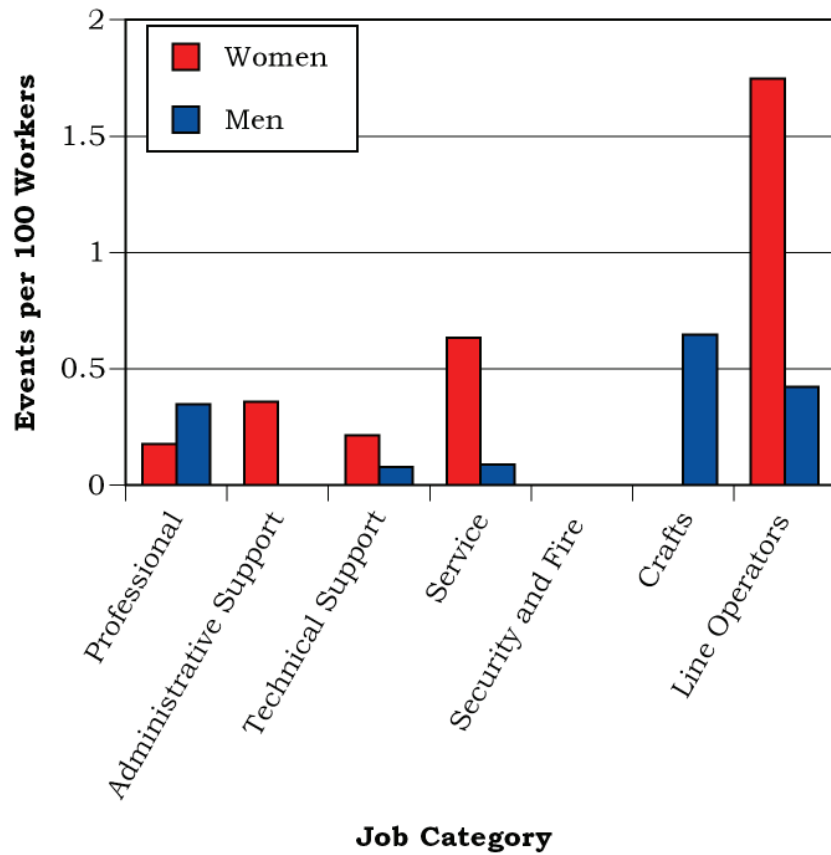


Figure 19. OSHA-Recordable Events by Job Category and Gender



## Diagnostic and Accident Categories for OSHA-Recordable Events

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

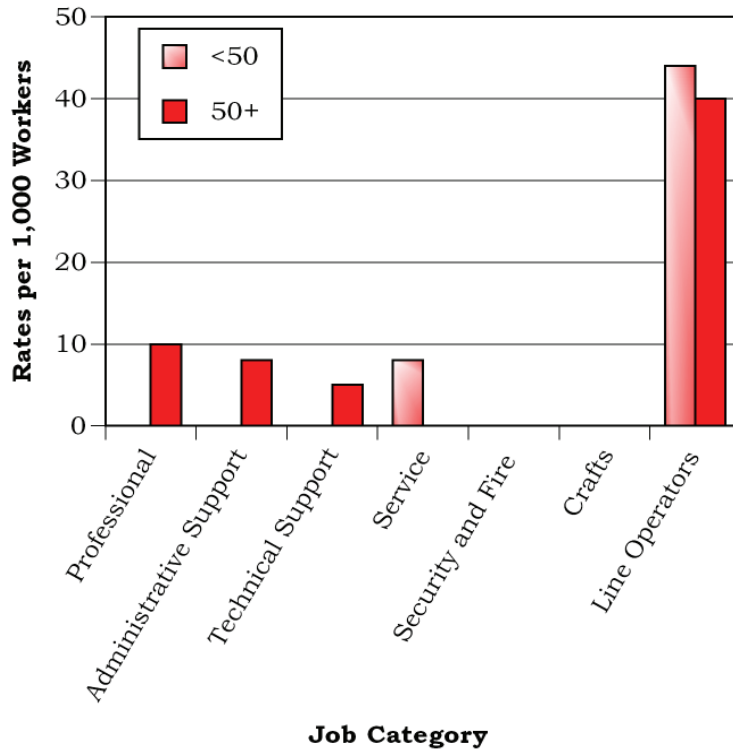
Diagnostic Category	Gender	
	Women	Men
Endocrine/Metabolic	0	1
Musculoskeletal	3	3
Respiratory	1	1
Injury	14	18
Fractures – Upper Limb	1	2
Fractures – Lower Limb	4	0
Dislocations	0	3
Back Sprains & Strains	1	4
Other Sprains & Strains	3	2
Open Wounds – Head, Neck, Trunk	0	1
Open Wounds – Upper Limb	0	1
Open Wounds – Lower Limb	1	0
Superficial Injuries	2	0
Bruises	1	2
Foreign Bodies Entering Orifice	0	1
Burns	0	1
Adverse Reactions to Non-Medical Substances	1	0
Adverse Reactions to External Causes	0	1

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

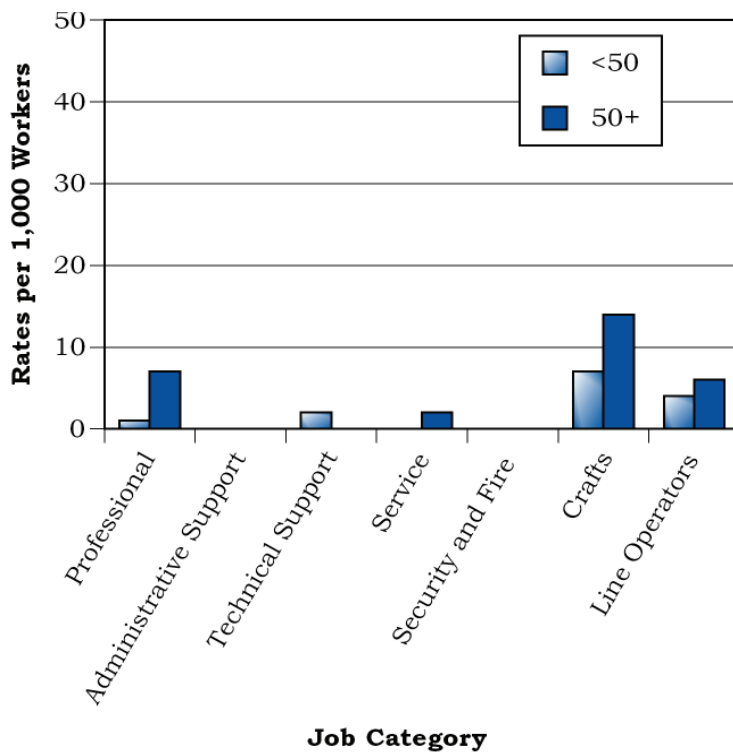
Accident Category	Gender	
	Women	Men
	Number of Accidents	Number of Accidents
Motor Vehicle Traffic	1	0
Poisoning – Non-Medicinal	1	0
Falls	4	3
Natural/Environmental Factors	0	1
Submersion/Suffocation/Foreign Bodies	0	1
Other Accidents	4	13
Struck by an Object	1	5
Caught Between Objects	0	2
Cutting/Piercing Instrument/Object	1	0
Hot, Corrosive, or Caustic Material/Steam	0	1
Overexertion/Strenuous Movements	2	5
Total	10	18

Rates of OSHA-Recordable Events

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

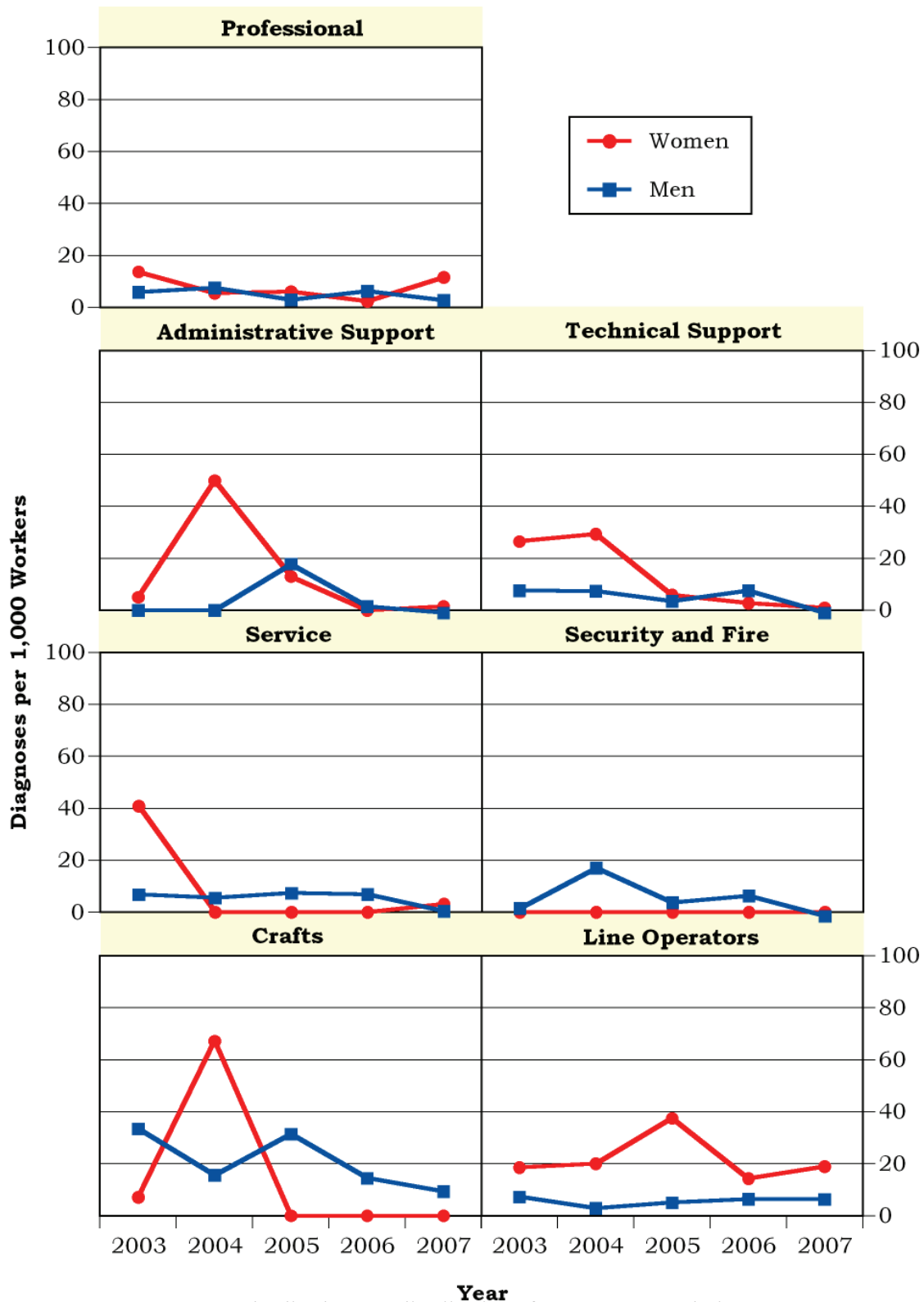


**Figure 23. OSHA-Recordable Rates by Age and Job Categories Among Men, All Diagnoses Combined**



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 2007\*



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

## **Appendices**

**Savannah River Site 2007**  
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	18	38	299	208	563	19	109	860	1,023	2,011	2,574
Administrative Support	36	24	234	262	556	24	10	98	145	277	833
Technical Support	8	43	226	192	469	20	61	563	649	1,293	1,762
Service	32	23	73	30	158	100	98	414	522	1,134	1,292
Security and Fire	0	0	2	1	3	0	3	20	6	29	32
Crafts	16	13	39	24	92	100	98	210	210	618	710
Line Operators	1	15	144	126	286	10	53	716	642	1,421	1,707
<b>TOTAL</b>	111	156	1,017	843	2,127	273	432	2,881	3,197	6,783	8,910

**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



**Savannah River Site 2007**  
Absence Data

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

Job Category	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Professional	5	9	76	56	146	1	14	133	194	342	488
Administrative Support	3	11	64	77	155	0	0	17	30	47	202
Technical Support	3	25	88	67	183	3	17	119	163	302	485
Service	4	7	19	7	37	3	15	40	68	126	163
Security and Fire	0	0	0	0	0	0	0	6	1	7	7
Crafts	2	1	4	3	10	7	5	13	24	49	59
Line Operators	0	9	71	68	148	4	22	278	229	533	681
<b>TOTAL</b>	17	62	322	278	679	18	73	606	709	1,406	2,085

\*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	5	13	106	83	207	1	24	174	277	476	683
Administrative Support	7	17	108	128	260	0	0	28	44	72	332
Technical Support	7	51	160	114	332	3	22	177	249	451	783
Service	4	12	36	9	61	4	19	56	97	176	237
Security and Fire	0	0	0	0	0	0	0	8	1	9	9
Crafts	2	1	6	3	12	10	7	14	26	57	69
Line Operators	0	16	136	159	311	9	38	493	383	923	1,234
<b>TOTAL</b>	25	110	552	496	1,183	27	110	950	1,077	2,164	3,347

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

**Savannah River Site 2007**  
**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	21	88	410	350	869	20	89	732	802	1,643	2,512
15 - 28	3	12	63	83	161	3	13	118	128	262	423
29 - 42	1	5	33	21	60	2	3	36	47	88	148
43 - 56	0	5	19	20	44	1	3	34	38	76	120
57 - 91	0	0	20	13	33	1	1	21	39	62	95
92 - 182	0	0	6	8	14	0	1	9	21	31	45
183 +	0	0	1	1	2	0	0	0	2	2	4
<b>TOTAL</b>	25	110	552	496	1,183	27	110	950	1,077	2,164	3,347

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

**Savannah River Site 2007**  
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	153	187	240	47	0	10	232	869
15 - 28	30	33	44	7	0	1	46	161
29 - 42	13	10	22	3	0	1	11	60
43 - 56	6	14	14	2	0	0	8	44
57 - 91	4	11	6	2	0	0	10	33
92 - 182	1	5	4	0	0	0	4	14
183 +	0	0	2	0	0	0	0	2
<b>TOTAL</b>	207	260	332	61	0	12	311	1,183

**Men**

Number of Calendar Days	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
< 15	362	59	320	138	8	29	727	1,643
15 - 28	53	6	71	23	0	7	102	262
29 - 42	17	3	25	5	0	8	30	88
43 - 56	17	3	15	3	1	7	30	76
57 - 91	21	1	10	4	0	3	23	62
92 - 182	6	0	8	3	0	3	11	31
183 +	0	0	2	0	0	0	0	2
<b>TOTAL</b>	476	72	451	176	9	57	923	2,164

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

# Savannah River Site 2007

## Absence Data

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

		Women				
		Age Group				TOTAL
		16 - 29	30 - 39	40 - 49	50 +	
Diagnostic Category	ICD-9-CM Code					
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	4	10	27	39	80
-Intestinal Infectious Dis	001-009	4	6	12	9	31
-Other Bacterial Dis	030-041	0	1	7	9	17
-Polio & Other Viral CNS Dis	045-049	0	0	0	1	1
-Viral Dis with Exanthem	050-057	0	0	5	5	10
-Other Viral Dis & Chlamydiae	070-079	0	3	2	12	17
-Mycoses	110-118	0	0	1	0	1
-Other Infections & Parasitic Dis	130-136	0	0	0	3	3
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	0	0	7	6	13
-Lip, Oral Cavity, Pharynx	140-149	0	0	0	0	0
-Digestive & Peritoneal	150-159	0	0	0	0	0
-Respiratory & Intrathoracic	160-165	0	0	0	0	0
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	0	0
-Breast	174-175	0	0	0	4	4
-Genitourinary	179-189	0	0	2	0	2
-Other & Unspecified Sites	190, 193-199	0	0	5	0	5
-Lymphatic & Hematopoietic	200-208	0	0	0	2	2
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	0	4	23	14	41
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	0	2	14	21	37
-Thyroid Gland Disorders	240-246	0	0	11	6	17
-Other Endocrine Gland Dis	250-259	0	0	3	7	10
-Other Metabolic & Immunity Disorders	270-279	0	2	0	8	10
<b>BLOOD &amp; BLOOD-FORMING ORGANS</b>	<b>280-289</b>	0	1	8	4	13
<b>MENTAL DISORDERS</b>	<b>290-319</b>	1	1	12	13	27
-Psychoses	290-299	0	0	1	3	4
-Non-Psychotic Disorders	300-302, 306-316	1	1	10	9	21
-Alcohol Dependence	303	0	0	1	0	1
-Drug Dependence	304-305	0	0	0	1	1
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	5	6	77	56	144
-Inflammatory Dis of Central NS	320-326	0	0	0	1	1
-Hereditary/Degenerative Central NS Dis	330-337	0	0	2	1	3
-Other Disorders of Central NS	340-349	1	1	32	9	43
-Disorders of Peripheral NS	350-359	0	2	12	7	21
-Disorders of Eye	360-379	0	1	16	17	34
-Dis of Ear & Mastoid	380-389	4	2	15	21	42
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	2	4	29	69	104
-Chronic Rheumatic Heart Dis	393-398	0	0	0	0	0

(Continued)

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

# Savannah River Site 2007

## Absence Data

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

		Men					TOTAL
		Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	2	9	88	50	149	229
-Intestinal Infectious Dis	001-009	0	2	44	26	72	103
-Other Bacterial Dis	030-041	2	6	27	8	43	60
-Polio & Other Viral CNS Dis	045-049	0	0	0	0	0	1
-Viral Dis with Exanthem	050-057	0	1	8	6	15	25
-Other Viral Dis & Chlamydiae	070-079	0	0	9	6	15	32
-Mycoses	110-118	0	0	0	2	2	3
-Other Infections & Parasitic Dis	130-136	0	0	0	2	2	5
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	0	0	14	57	71	84
-Lip, Oral Cavity, Pharynx	140-149	0	0	2	1	3	3
-Digestive & Peritoneal	150-159	0	0	1	4	5	5
-Respiratory & Intrathoracic	160-165	0	0	0	7	7	7
-Bone, Connective Tissue, Skin	170-173, 176	0	0	1	6	7	7
-Breast	174-175	0	0	0	0	0	4
-Genitourinary	179-189	0	0	1	16	17	19
-Other & Unspecified Sites	190, 193-199	0	0	3	22	25	30
-Lymphatic & Hematopoietic	200-208	0	0	6	1	7	9
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	0	0	14	21	35	76
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	0	6	28	52	86	123
-Thyroid Gland Disorders	240-246	0	0	0	0	0	17
-Other Endocrine Gland Dis	250-259	0	0	11	22	33	43
-Other Metabolic & Immunity Disorders	270-279	0	6	17	30	53	63
<b>BLOOD &amp; BLOOD-FORMING ORGANS</b>	<b>280-289</b>	0	0	0	3	3	16
<b>MENTAL DISORDERS</b>	<b>290-319</b>	0	5	24	15	44	71
-Psychoses	290-299	0	0	1	1	2	6
-Non-Psychotic Disorders	300-302, 306-316	0	5	23	13	41	62
-Alcohol Dependence	303	0	0	0	1	1	2
-Drug Dependence	304-305	0	0	0	0	0	1
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	1	6	71	67	145	289
-Inflammatory Dis of Central NS	320-326	0	0	0	1	1	2
-Hereditary/Degenerative Central NS Dis	330-337	0	0	0	1	1	4
-Other Disorders of Central NS	340-349	1	0	9	5	15	58
-Disorders of Peripheral NS	350-359	0	0	7	17	24	45
-Disorders of Eye	360-379	0	3	34	23	60	94
-Dis of Ear & Mastoid	380-389	0	3	21	19	43	85
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	0	5	76	157	238	342
-Chronic Rheumatic Heart Dis	393-398	0	0	1	0	1	1

(Continued)

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

# Savannah River Site 2007

## 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					
-Hypertensive Dis	401-405	0	0	13	31	44
-Ischemic Heart Dis	410-414	0	0	4	5	9
-Dis of Pulmonary Circulation	415-417	0	0	0	0	0
-Other Heart Dis	420-429	0	0	3	14	17
-Cerebrovascular Dis	430-438	0	0	1	5	6
-Dis of Arteries & Capillaries	440-448	0	0	3	0	3
-Dis of Veins, Lymphatics, Other	451-459	2	4	5	14	25
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	15	46	216	205	482
-Acute Respiratory Infections	460-466	1	26	111	107	245
-Other Dis Upper Respiratory Tract	470-478	11	14	62	46	133
-Pneumonia & Influenza	480-487	3	3	33	33	72
-Chronic Obstructive Dis	490-496	0	3	9	12	24
-Lung Dis from External Agents	500-508	0	0	0	0	0
-Other Respiratory Dis	510-519	0	0	1	7	8
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	4	23	64	59	150
-Oral Cavity, Saliva Glands, Jaw	520-529	2	0	14	8	24
-Esophagus, Stomach, Duodenum	530-537	0	3	15	16	34
-Appendicitis	540-543	0	0	1	0	1
-Hernia	550-553	0	3	6	5	14
-Enteritis, Colitis	555-558	0	11	1	7	19
-Other Intestinal Dis	560-569	2	6	10	16	34
-Other Digestive Dis	570-579	0	0	17	7	24
<b>GENITOURINARY SYSTEM</b>	<b>580-629</b>	11	17	115	46	189
-Nephritis, Nephrosis	580-589	0	0	0	0	0
-Other Urinary Dis	590-599	0	8	29	16	53
-Male Genital Organ Dis	600-608	0	0	0	0	0
-Breast Disorders	610-611	1	1	5	1	8
-Pelvic Inflammatory Dis	614-616	0	0	2	2	4
-Other Female Disorders	617-629	10	8	79	27	124
<b>PREGNANCY &amp; CHILDBIRTH</b>	<b>630-677</b>	1	5	0	0	6
-Ectopic & Molar Pregnancy	630-633	0	2	0	0	2
-Pregnancy with Abortive Outcome	634-639	1	3	0	0	4
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	0	2	7	5	14
-Infections	680-686	0	1	3	1	5
-Other Inflammatory Conditions	690-698	0	0	1	1	2
-Other	700-709	0	1	3	3	7

(Continued)

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

# Savannah River Site 2007

## 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						
-Hypertensive Dis	401-405	0	1	26	32	59	103
-Ischemic Heart Dis	410-414	0	2	14	48	64	73
-Dis of Pulmonary Circulation	415-417	0	0	0	2	2	2
-Other Heart Dis	420-429	0	1	15	27	43	60
-Cerebrovascular Dis	430-438	0	0	3	10	13	19
-Dis of Arteries & Capillaries	440-448	0	0	1	10	11	14
-Dis of Veins, Lymphatics, Other	451-459	0	1	16	28	45	70
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	<b>9</b>	<b>35</b>	<b>346</b>	<b>306</b>	<b>696</b>	<b>1,178</b>
-Acute Respiratory Infections	460-466	3	21	173	157	354	599
-Other Dis Upper Respiratory Tract	470-478	5	10	101	80	196	329
-Pneumonia & Influenza	480-487	1	4	59	48	112	184
-Chronic Obstructive Dis	490-496	0	0	8	8	16	40
-Lung Dis from External Agents	500-508	0	0	0	2	2	2
-Other Respiratory Dis	510-519	0	0	5	11	16	24
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	<b>8</b>	<b>10</b>	<b>97</b>	<b>145</b>	<b>260</b>	<b>410</b>
-Oral Cavity, Saliva Glands, Jaw	520-529	1	1	14	27	43	67
-Esophagus, Stomach, Duodenum	530-537	0	4	27	33	64	98
-Appendicitis	540-543	0	0	2	4	6	7
-Hernia	550-553	7	0	16	21	44	58
-Enteritis, Colitis	555-558	0	2	12	14	28	47
-Other Intestinal Dis	560-569	0	1	19	16	36	70
-Other Digestive Dis	570-579	0	2	7	30	39	63
<b>GENITOURINARY SYSTEM</b>	<b>580-629</b>	<b>25</b>	<b>2</b>	<b>63</b>	<b>57</b>	<b>147</b>	<b>336</b>
-Nephritis, Nephrosis	580-589	0	0	0	9	9	9
-Other Urinary Dis	590-599	1	1	49	36	87	140
-Male Genital Organ Dis	600-608	24	0	12	12	48	48
-Breast Disorders	610-611	0	1	2	0	3	11
-Pelvic Inflammatory Dis	614-616	0	0	0	0	0	4
-Other Female Disorders	617-629	0	0	0	0	0	124
<b>PREGNANCY &amp; CHILDBIRTH</b>	<b>630-677</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6</b>
-Ectopic & Molar Pregnancy	630-633	0	0	0	0	0	2
-Pregnancy with Abortive Outcome	634-639	0	0	0	0	0	4
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	<b>3</b>	<b>2</b>	<b>19</b>	<b>21</b>	<b>45</b>	<b>59</b>
-Infections	680-686	2	1	11	5	19	24
-Other Inflammatory Conditions	690-698	1	0	1	7	9	11
-Other	700-709	0	1	7	9	17	24

(Continued)

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

# Savannah River Site 2007

## Absence Data

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

		Women				
		Age Group				TOTAL
		16 - 29	30 - 39	40 - 49	50 +	
Diagnostic Category	ICD-9-CM Code					
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	1	12	148	177	338
-Arthropathies	710-719	0	1	31	55	87
-Dorsopathies	720-724	1	11	81	80	173
-Rheumatism, Excluding Back	725-729	0	0	33	32	65
-Other Dis & Acquired Deformities	730-739	0	0	3	10	13
<b>CONGENITAL ANOMALIES</b>	<b>740-759</b>	0	0	1	0	1
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	5	33	153	98	289
-Symptoms	780-789	5	31	149	96	281
-Non-Specific Abnormal Findings	790-796	0	2	4	2	8
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	5	7	66	63	141
-Fracture - Skull	800-804	0	0	5	1	6
-Fracture - Neck, Trunk	805-809	0	0	2	0	2
-Fracture - Upper Limb	810-819	2	1	1	8	12
-Fracture - Lower Limb	820-829	0	0	2	7	9
-Dislocation	830-839	0	0	5	8	13
-Sprains & Strains - Back	846-847	0	1	19	10	30
-Sprains & Strains - Other	840-845, 848	1	3	14	12	30
-Intracranial Injury	850-854	0	0	0	0	0
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	1	0	1
-Open Wound - Head, Neck, Trunk	870-879	0	0	3	0	3
-Open Wound - Upper Limb	880-887	0	0	0	1	1
-Open Wound - Lower Limb	890-897	1	0	0	0	1
-Late Effects of Accident	905-909	0	0	0	0	0
-Superficial Injury	910-919	0	0	1	2	3
-Contusion	920-924	1	0	2	4	7
-Burns	940-949	0	0	2	2	4
-Toxic Effects - Non-medicinal	980-989	0	0	0	0	0
-Unspecified Effects - External Causes	990-995	0	0	2	4	6
-Complications of Surgical/Medical Care	996-999	0	2	7	4	13
<b>HEALTH STATUS/HEALTH SERVICE CONTACT</b>	<b>V01-V82</b>	5	9	18	22	54
-Isolation & Prophylactic Measures	V07-V09	1	0	0	0	1
-Personal & Family History	V10-V19	0	0	4	4	8
-Health Services Reproduction/Development	V20-V29	4	8	11	0	23
-Health Status	V40-V49	0	0	0	6	6
-Specific Procedures/Aftercare	V50-V59	0	1	2	12	15

(Continued)

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



# Savannah River Site 2007

## Absence Data

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

		Men					TOTAL	TOTAL
		Age Group				TOTAL		
		16 - 29	30 - 39	40 - 49	50 +			
Diagnostic Category	ICD-9-CM Code							
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	0	38	240	350	628	966	
-Arthropathies	710-719	0	3	62	65	130	217	
-Dorsopathies	720-724	0	33	142	222	397	570	
-Rheumatism, Excluding Back	725-729	0	2	31	58	91	156	
-Other Dis & Acquired Deformities	730-739	0	0	5	5	10	23	
<b>CONGENITAL ANOMALIES</b>	<b>740-759</b>	0	0	1	0	1	2	
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	0	13	223	220	456	745	
-Symptoms	780-789	0	13	222	212	447	728	
-Non-Specific Abnormal Findings	790-796	0	0	1	8	9	17	
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	12	17	138	158	325	466	
-Fracture - Skull	800-804	0	0	3	0	3	9	
-Fracture - Neck, Trunk	805-809	1	2	3	14	20	22	
-Fracture - Upper Limb	810-819	0	1	5	9	15	27	
-Fracture - Lower Limb	820-829	1	2	7	3	13	22	
-Dislocation	830-839	1	0	28	37	66	79	
-Sprains & Strains - Back	846-847	1	1	12	13	27	57	
-Sprains & Strains - Other	840-845, 848	0	6	33	22	61	91	
-Intracranial Injury	850-854	0	0	1	3	4	4	
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	1	0	1	2	3	
-Open Wound - Head, Neck, Trunk	870-879	1	0	3	1	5	8	
-Open Wound - Upper Limb	880-887	1	0	1	1	3	4	
-Open Wound - Lower Limb	890-897	0	0	8	2	10	11	
-Late Effects of Accident	905-909	0	0	3	0	3	3	
-Superficial Injury	910-919	1	2	5	5	13	16	
-Contusion	920-924	1	2	6	11	20	27	
-Burns	940-949	2	0	4	2	8	12	
-Toxic Effects - Non-medicinal	980-989	0	0	1	1	2	2	
-Unspecified Effects - External Causes	990-995	0	0	2	3	5	11	
-Complications of Surgical/Medical Care	996-999	2	0	13	30	45	58	
<b>HEALTH STATUS/HEALTH SERVICE CONTACT</b>	<b>V01-V82</b>	2	1	18	28	49	103	
-Isolation & Prophylactic Measures	V07-V09	1	0	4	1	6	7	
-Personal & Family History	V10-V19	0	0	0	6	6	14	
-Health Services Reproduction/Development	V20-V29	1	1	4	0	6	29	
-Health Status	V40-V49	0	0	1	3	4	10	
-Specific Procedures/Aftercare	V50-V59	0	0	4	14	18	33	

(Continued)

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

**Savannah River Site 2007**

**Absence Data**

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

		Women				
		Age Group				TOTAL
		16 - 29	30 - 39	40 - 49	50 +	
Diagnostic Category	ICD-9-CM Code					
-Other Circumstances	V60-V69	0	0	0	0	0
-Examination & Investigation	V70-V82	0	0	1	0	1

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

**Savannah River Site 2007**

**Absence Data**

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

		Men					TOTAL
		Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
-Other Circumstances	V60-V69	0	0	3	1	4	4
-Examination & Investigation	V70-V82	0	0	2	3	5	6

	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category											
<b>TOTAL</b>	59	182	985	897	2,123	62	149	1,460	1,707	3,378	5,501

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

## Savannah River Site 2007

### 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	26	92	358	456	932
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	194	68	262
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	134	992	426	1,552
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	45	609	387	1,041
BLOOD & BLOOD-FORMING ORGANS	280-289	0	52	381	82	515
MENTAL DISORDERS	290-319	21	10	324	398	753
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	74	39	915	789	1,817
CIRCULATORY SYSTEM	390-459	13	35	676	1,266	1,990
RESPIRATORY SYSTEM	460-519	128	298	1,990	1,746	4,162
DIGESTIVE SYSTEM	520-579	28	155	763	622	1,568
GENITOURINARY SYSTEM	580-629	73	217	1,856	853	2,999
PREGNANCY & CHILDBIRTH	630-677	21	32	0	0	53
SKIN & SUBCUTANEOUS TISSUE	680-709	0	77	86	57	220
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	4	74	2,043	2,159	4,280
CONGENITAL ANOMALIES	740-759	0	0	7	0	7
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	67	235	1,416	796	2,514
INJURY & POISONING	800-999	41	63	718	1,313	2,135

\*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 2007

### Absence Data

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

		Men					TOTAL
		Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	24	128	939	486	1,577	2,509
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	378	902	1,280	1,542
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	227	427	654	2,206
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	86	451	669	1,206	2,247
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	22	22	537
MENTAL DISORDERS	290-319	0	81	685	400	1,166	1,919
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	5	40	658	1,365	2,068	3,885
CIRCULATORY SYSTEM	390-459	0	80	1,106	3,267	4,453	6,443
RESPIRATORY SYSTEM	460-519	51	303	3,015	2,928	6,297	10,459
DIGESTIVE SYSTEM	520-579	46	92	1,335	1,910	3,383	4,951
GENITOURINARY SYSTEM	580-629	46	8	695	741	1,490	4,489
PREGNANCY & CHILDBIRTH	630-677	0	0	0	0	0	53
SKIN & SUBCUTANEOUS TISSUE	680-709	23	15	238	251	527	747
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	275	3,230	5,152	8,657	12,937
CONGENITAL ANOMALIES	740-759	0	0	55	0	55	62
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	93	1,617	2,448	4,158	6,672
INJURY & POISONING	800-999	230	279	2,446	3,139	6,094	8,229

\*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 2007

### Absence Data

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

		Women		
		Job Category		
		Professional	Administrative Support	Technical Support
Diagnostic Category	ICD-9-CM Code			
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	16	21	21
-Intestinal Infectious Dis	001-009	7	6	9
-Other Bacterial Dis	030-041	4	4	5
-Polio & Other Viral CNS Dis	045-049	1	0	0
-Viral Dis with Exanthem	050-057	0	3	5
-Other Viral Dis & Chlamydiae	070-079	3	8	2
-Mycoses	110-118	1	0	0
-Other Infections & Parasitic Dis	130-136	0	0	0
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	3	1	6
-Breast	174-175	0	0	4
-Genitourinary	179-189	0	0	1
-Other & Unspecified Sites	190, 193-199	3	1	1
-Lymphatic & Hematopoietic	200-208	0	0	0
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	12	6	10
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	4	14	7
-Thyroid Gland Disorders	240-246	1	3	3
-Other Endocrine Gland Dis	250-259	3	7	0
-Other Metabolic & Immunity Disorders	270-279	0	4	4
<b>BLOOD &amp; BLOOD-FORMING ORGANS</b>	<b>280-289</b>	1	2	4
<b>MENTAL DISORDERS</b>	<b>290-319</b>	5	6	11
-Psychoses	290-299	0	1	2
-Non-Psychotic Disorders	300-302, 306-316	3	5	9
-Alcohol Dependence	303	1	0	0
-Drug Dependence	304-305	1	0	0
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	35	35	24
-Inflammatory Dis of Central NS	320-326	0	1	0
-Hereditary/Degenerative Central NS Dis	330-337	0	1	1
-Other Disorders of Central NS	340-349	9	6	3
-Disorders of Peripheral NS	350-359	4	3	10
-Disorders of Eye	360-379	10	12	4
-Dis of Ear & Mastoid	380-389	12	12	6
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	15	40	24
-Hypertensive Dis	401-405	9	16	8
-Ischemic Heart Dis	410-414	0	2	1
-Other Heart Dis	420-429	2	10	4
-Cerebrovascular Dis	430-438	1	1	1

(Continued)

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

# Savannah River Site 2007

## 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				
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	5	0	17	80
-Intestinal Infectious Dis	001-009	2	0	7	31
-Other Bacterial Dis	030-041	2	0	2	17
-Polio & Other Viral CNS Dis	045-049	0	0	0	1
-Viral Dis with Exanthem	050-057	1	0	1	10
-Other Viral Dis & Chlamydiae	070-079	0	0	4	17
-Mycoses	110-118	0	0	0	1
-Other Infections & Parasitic Dis	130-136	0	0	3	3
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	0	0	3	13
-Breast	174-175	0	0	0	4
-Genitourinary	179-189	0	0	1	2
-Other & Unspecified Sites	190, 193-199	0	0	0	5
-Lymphatic & Hematopoietic	200-208	0	0	2	2
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	4	1	8	41
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	0	0	12	37
-Thyroid Gland Disorders	240-246	0	0	10	17
-Other Endocrine Gland Dis	250-259	0	0	0	10
-Other Metabolic & Immunity Disorders	270-279	0	0	2	10
<b>BLOOD &amp; BLOOD-FORMING ORGANS</b>	<b>280-289</b>	0	0	6	13
<b>MENTAL DISORDERS</b>	<b>290-319</b>	0	0	5	27
-Psychoses	290-299	0	0	1	4
-Non-Psychotic Disorders	300-302, 306-316	0	0	4	21
-Alcohol Dependence	303	0	0	0	1
-Drug Dependence	304-305	0	0	0	1
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	15	1	34	144
-Inflammatory Dis of Central NS	320-326	0	0	0	1
-Hereditary/Degenerative Central NS Dis	330-337	0	0	1	3
-Other Disorders of Central NS	340-349	11	0	14	43
-Disorders of Peripheral NS	350-359	0	1	3	21
-Disorders of Eye	360-379	3	0	5	34
-Dis of Ear & Mastoid	380-389	1	0	11	42
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	0	1	24	104
-Hypertensive Dis	401-405	0	1	10	44
-Ischemic Heart Dis	410-414	0	0	6	9
-Other Heart Dis	420-429	0	0	1	17
-Cerebrovascular Dis	430-438	0	0	3	6

(Continued)

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

## Savannah River Site 2007

### 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			
-Dis of Arteries & Capillaries	440-448	1	0	2
-Dis of Veins, Lymphatics, Other	451-459	2	11	8
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	73	120	156
-Acute Respiratory Infections	460-466	38	61	79
-Other Dis Upper Respiratory Tract	470-478	14	30	50
-Pneumonia & Influenza	480-487	14	19	20
-Chronic Obstructive Dis	490-496	7	6	4
-Other Respiratory Dis	510-519	0	4	3
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	11	32	46
-Oral Cavity, Saliva Glands, Jaw	520-529	0	5	11
-Esophagus, Stomach, Duodenum	530-537	1	14	6
-Appendicitis	540-543	0	0	0
-Hernia	550-553	1	0	7
-Enteritis, Colitis	555-558	0	4	4
-Other Intestinal Dis	560-569	5	6	12
-Other Digestive Dis	570-579	4	3	6
<b>GENTOURINARY SYSTEM</b>	<b>580-629</b>	35	52	56
-Other Urinary Dis	590-599	9	9	20
-Breast Disorders	610-611	0	3	3
-Pelvic Inflammatory Dis	614-616	0	2	0
-Other Female Disorders	617-629	26	38	33
<b>PREGNANCY &amp; CHILDBIRTH</b>	<b>630-677</b>	3	0	3
-Ectopic & Molar Pregnancy	630-633	2	0	0
-Pregnancy with Abortive Outcome	634-639	1	0	3
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	4	2	7
-Infections	680-686	1	0	4
-Other Inflammatory Conditions	690-698	1	0	0
-Other	700-709	2	2	3
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	52	66	91
-Arthropathies	710-719	14	8	20
-Dorsopathies	720-724	23	38	47
-Rheumatism, Excluding Back	725-729	13	16	20
-Other Dis & Acquired Deformities	730-739	2	4	4
<b>CONGENITAL ANOMALIES</b>	<b>740-759</b>	1	0	0
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	18	63	101

(Continued)

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



# Savannah River Site 2007

## 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				
-Dis of Arteries & Capillaries	440-448	0	0	0	3
-Dis of Veins, Lymphatics, Other	451-459	0	0	4	25
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	18	5	110	482
-Acute Respiratory Infections	460-466	6	3	58	245
-Other Dis Upper Respiratory Tract	470-478	10	0	29	133
-Pneumonia & Influenza	480-487	1	2	16	72
-Chronic Obstructive Dis	490-496	0	0	7	24
-Other Respiratory Dis	510-519	1	0	0	8
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	3	0	58	150
-Oral Cavity, Saliva Glands, Jaw	520-529	1	0	7	24
-Esophagus, Stomach, Duodenum	530-537	0	0	13	34
-Appendicitis	540-543	1	0	0	1
-Hernia	550-553	0	0	6	14
-Enteritis, Colitis	555-558	0	0	11	19
-Other Intestinal Dis	560-569	1	0	10	34
-Other Digestive Dis	570-579	0	0	11	24
<b>GENTOURINARY SYSTEM</b>	<b>580-629</b>	7	0	39	189
-Other Urinary Dis	590-599	0	0	15	53
-Breast Disorders	610-611	2	0	0	8
-Pelvic Inflammatory Dis	614-616	0	0	2	4
-Other Female Disorders	617-629	5	0	22	124
<b>PREGNANCY &amp; CHILDBIRTH</b>	<b>630-677</b>	0	0	0	6
-Ectopic & Molar Pregnancy	630-633	0	0	0	2
-Pregnancy with Abortive Outcome	634-639	0	0	0	4
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	0	0	1	14
-Infections	680-686	0	0	0	5
-Other Inflammatory Conditions	690-698	0	0	1	2
-Other	700-709	0	0	0	7
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	11	1	117	338
-Arthropathies	710-719	5	1	39	87
-Dorsopathies	720-724	5	0	60	173
-Rheumatism, Excluding Back	725-729	1	0	15	65
-Other Dis & Acquired Deformities	730-739	0	0	3	13
<b>CONGENITAL ANOMALIES</b>	<b>740-759</b>	0	0	0	1
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	7	2	98	289

(Continued)

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

## Savannah River Site 2007

### 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	17	63	97
-Non-Specific Abnormal Findings	790-796	1	0	4
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	<b>27</b>	<b>28</b>	<b>35</b>
-Fracture - Skull	800-804	1	2	3
-Fracture - Neck, Trunk	805-809	0	0	2
-Fracture - Upper Limb	810-819	1	3	2
-Fracture - Lower Limb	820-829	1	3	2
-Dislocation	830-839	5	2	4
-Sprains & Strains - Back	846-847	4	6	5
-Sprains & Strains - Other	840-845, 848	4	8	1
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	1
-Open Wound - Head, Neck, Trunk	870-879	0	0	3
-Open Wound - Upper Limb	880-887	0	0	0
-Open Wound - Lower Limb	890-897	0	0	0
-Superficial Injury	910-919	0	0	2
-Contusion	920-924	4	2	1
-Burns	940-949	0	0	2
-Unspecified Effects - External Causes	990-995	1	1	2
-Complications of Surgical/Medical Care	996-999	6	1	5
<b>HEALTH STATUS/HEALTH SERVICE CONTACT</b>	<b>V01-V82</b>	<b>14</b>	<b>10</b>	<b>17</b>
-Isolation & Prophylactic Measures	V07-V09	0	0	0
-Personal & Family History	V10-V19	4	3	1
-Health Services Reproduction/Development	V20-V29	9	1	4
-Health Status	V40-V49	0	2	4
-Specific Procedures/Aftercare	V50-V59	0	4	8
-Examination & Investigation	V70-V82	1	0	0

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

# Savannah River Site 2007

## Absence Data

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

		Women				TOTAL
		Job Category				
		Service	Crafts	Line Operators		
Diagnostic Category	ICD-9-CM Code					
-Symptoms	780-789	6	2	96	281	
-Non-Specific Abnormal Findings	790-796	1	0	2	8	
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	7	4	40	141	
-Fracture - Skull	800-804	0	0	0	6	
-Fracture - Neck, Trunk	805-809	0	0	0	2	
-Fracture - Upper Limb	810-819	3	0	3	12	
-Fracture - Lower Limb	820-829	1	0	2	9	
-Dislocation	830-839	0	0	2	13	
-Sprains & Strains - Back	846-847	1	1	13	30	
-Sprains & Strains - Other	840-845, 848	2	2	13	30	
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	0	1	
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	3	
-Open Wound - Upper Limb	880-887	0	0	1	1	
-Open Wound - Lower Limb	890-897	0	1	0	1	
-Superficial Injury	910-919	0	0	1	3	
-Contusion	920-924	0	0	0	7	
-Burns	940-949	0	0	2	4	
-Unspecified Effects - External Causes	990-995	0	0	2	6	
-Complications of Surgical/Medical Care	996-999	0	0	1	13	
<b>HEALTH STATUS/HEALTH SERVICE CONTACT</b>	<b>V01-V82</b>	2	4	7	54	
-Isolation & Prophylactic Measures	V07-V09	0	1	0	1	
-Personal & Family History	V10-V19	0	0	0	8	
-Health Services Reproduction/Development	V20-V29	2	3	4	23	
-Health Status	V40-V49	0	0	0	6	
-Specific Procedures/Aftercare	V50-V59	0	0	3	15	
-Examination & Investigation	V70-V82	0	0	0	1	

	Women						TOTAL
	Job Category						
	Professional	Administrative Support	Technical Support	Service	Crafts		
Diagnostic Category							
<b>TOTAL</b>	329	498	619	79	19	579	2,123

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

# Savannah River Site 2007

## Absence Data

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

		Men			
		Job Category			
		Professional	Administrative Support	Technical Support	Service
Diagnostic Category	ICD-9-CM Code				
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	23	7	24	9
-Intestinal Infectious Dis	001-009	13	3	15	3
-Other Bacterial Dis	030-041	6	2	6	2
-Viral Dis with Exanthem	050-057	2	1	2	2
-Other Viral Dis & Chlamydiae	070-079	2	1	1	1
-Mycoses	110-118	0	0	0	1
-Other Infections & Parasitic Dis	130-136	0	0	0	0
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	11	4	6	29
-Lip, Oral Cavity, Pharynx	140-149	1	0	1	1
-Digestive & Peritoneal	150-159	0	0	0	0
-Respiratory & Intrathoracic	160-165	0	0	0	5
-Bone, Connective Tissue, Skin	170-173, 176	1	0	0	5
-Genitourinary	179-189	4	1	3	4
-Other & Unspecified Sites	190, 193-199	3	0	2	13
-Lymphatic & Hematopoietic	200-208	2	3	0	1
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	7	0	7	1
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	19	5	16	1
-Other Endocrine Gland Dis	250-259	9	3	4	0
-Other Metabolic & Immunity Disorders	270-279	10	2	12	1
<b>BLOOD &amp; BLOOD-FORMING ORGANS</b>	<b>280-289</b>	3	0	0	0
<b>MENTAL DISORDERS</b>	<b>290-319</b>	5	1	12	5
-Psychoses	290-299	0	0	0	1
-Non-Psychotic Disorders	300-302, 306-316	5	1	12	4
-Alcohol Dependence	303	0	0	0	0
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	38	6	30	21
-Inflammatory Dis of Central NS	320-326	1	0	0	0
-Hereditary/Degenerative Central NS Dis	330-337	1	0	0	0
-Other Disorders of Central NS	340-349	5	0	2	1
-Disorders of Peripheral NS	350-359	6	1	5	1
-Disorders of Eye	360-379	16	5	10	14
-Dis of Ear & Mastoid	380-389	9	0	12	5
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	58	5	55	29
-Chronic Rheumatic Heart Dis	393-398	1	0	0	0
-Hypertensive Dis	401-405	12	4	15	1
-Ischemic Heart Dis	410-414	21	0	12	14
-Dis of Pulmonary Circulation	415-417	0	0	0	0

(Continued)

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

# Savannah River Site 2007

## Absence Data

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

		Men			
		Job Category			TOTAL
		Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code				
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	1	5	80	149
-Intestinal Infectious Dis	001-009	1	1	36	72
-Other Bacterial Dis	030-041	0	3	24	43
-Viral Dis with Exanthem	050-057	0	0	8	15
-Other Viral Dis & Chlamydiae	070-079	0	1	9	15
-Mycoses	110-118	0	0	1	2
-Other Infections & Parasitic Dis	130-136	0	0	2	2
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	0	2	19	71
-Lip, Oral Cavity, Pharynx	140-149	0	0	0	3
-Digestive & Peritoneal	150-159	0	1	4	5
-Respiratory & Intrathoracic	160-165	0	0	2	7
-Bone, Connective Tissue, Skin	170-173, 176	0	0	1	7
-Genitourinary	179-189	0	1	4	17
-Other & Unspecified Sites	190, 193-199	0	0	7	25
-Lymphatic & Hematopoietic	200-208	0	0	1	7
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	0	1	19	35
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	1	3	41	86
-Other Endocrine Gland Dis	250-259	0	2	15	33
-Other Metabolic & Immunity Disorders	270-279	1	1	26	53
<b>BLOOD &amp; BLOOD-FORMING ORGANS</b>	<b>280-289</b>	0	0	0	3
<b>MENTAL DISORDERS</b>	<b>290-319</b>	0	1	20	44
-Psychoses	290-299	0	0	1	2
-Non-Psychotic Disorders	300-302, 306-316	0	1	18	41
-Alcohol Dependence	303	0	0	1	1
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	3	4	43	145
-Inflammatory Dis of Central NS	320-326	0	0	0	1
-Hereditary/Degenerative Central NS Dis	330-337	0	0	0	1
-Other Disorders of Central NS	340-349	0	2	5	15
-Disorders of Peripheral NS	350-359	0	1	10	24
-Disorders of Eye	360-379	2	1	12	60
-Dis of Ear & Mastoid	380-389	1	0	16	43
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	1	4	86	238
-Chronic Rheumatic Heart Dis	393-398	0	0	0	1
-Hypertensive Dis	401-405	0	1	26	59
-Ischemic Heart Dis	410-414	0	0	17	64
-Dis of Pulmonary Circulation	415-417	0	0	2	2

(Continued)

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

# Savannah River Site 2007

## 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 Heart Dis	420-429	7	0	11	9
-Cerebrovascular Dis	430-438	5	0	4	0
-Dis of Arteries & Capillaries	440-448	4	0	5	0
-Dis of Veins, Lymphatics, Other	451-459	8	1	8	5
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	<b>139</b>	<b>27</b>	<b>131</b>	<b>57</b>
-Acute Respiratory Infections	460-466	69	15	75	20
-Other Dis Upper Respiratory Tract	470-478	42	9	23	28
-Pneumonia & Influenza	480-487	20	3	23	9
-Chronic Obstructive Dis	490-496	5	0	5	0
-Lung Dis from External Agents	500-508	1	0	0	0
-Other Respiratory Dis	510-519	2	0	5	0
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	<b>55</b>	<b>9</b>	<b>59</b>	<b>21</b>
-Oral Cavity, Saliva Glands, Jaw	520-529	6	1	10	3
-Esophagus, Stomach, Duodenum	530-537	9	3	19	5
-Appendicitis	540-543	3	0	1	1
-Hernia	550-553	13	2	10	3
-Enteritis, Colitis	555-558	8	0	5	0
-Other Intestinal Dis	560-569	4	2	7	2
-Other Digestive Dis	570-579	12	1	7	7
<b>GENITOURINARY SYSTEM</b>	<b>580-629</b>	<b>28</b>	<b>5</b>	<b>25</b>	<b>12</b>
-Nephritis, Nephrosis	580-589	4	2	0	0
-Other Urinary Dis	590-599	18	2	14	11
-Male Genital Organ Dis	600-608	5	1	9	1
-Breast Disorders	610-611	1	0	2	0
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	<b>4</b>	<b>0</b>	<b>8</b>	<b>3</b>
-Infections	680-686	2	0	3	0
-Other Inflammatory Conditions	690-698	0	0	1	2
-Other	700-709	2	0	4	1
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	<b>157</b>	<b>42</b>	<b>126</b>	<b>24</b>
-Arthropathies	710-719	20	12	33	15
-Dorsopathies	720-724	99	29	71	4
-Rheumatism, Excluding Back	725-729	31	1	21	4
-Other Dis & Acquired Deformities	730-739	7	0	1	1
<b>CONGENITAL ANOMALIES</b>	<b>740-759</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	<b>94</b>	<b>10</b>	<b>89</b>	<b>38</b>

(Continued)

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

## Savannah River Site 2007

### 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 Heart Dis	420-429	0	1	15	43
-Cerebrovascular Dis	430-438	0	0	4	13
-Dis of Arteries & Capillaries	440-448	0	0	2	11
-Dis of Veins, Lymphatics, Other	451-459	1	2	20	45
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	<b>4</b>	<b>6</b>	<b>332</b>	<b>696</b>
-Acute Respiratory Infections	460-466	2	1	172	354
-Other Dis Upper Respiratory Tract	470-478	1	4	89	196
-Pneumonia & Influenza	480-487	0	1	56	112
-Chronic Obstructive Dis	490-496	1	0	5	16
-Lung Dis from External Agents	500-508	0	0	1	2
-Other Respiratory Dis	510-519	0	0	9	16
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	<b>0</b>	<b>4</b>	<b>112</b>	<b>260</b>
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	23	43
-Esophagus, Stomach, Duodenum	530-537	0	0	28	64
-Appendicitis	540-543	0	0	1	6
-Hernia	550-553	0	2	14	44
-Enteritis, Colitis	555-558	0	1	14	28
-Other Intestinal Dis	560-569	0	1	20	36
-Other Digestive Dis	570-579	0	0	12	39
<b>GENITOURINARY SYSTEM</b>	<b>580-629</b>	<b>1</b>	<b>2</b>	<b>74</b>	<b>147</b>
-Nephritis, Nephrosis	580-589	0	0	3	9
-Other Urinary Dis	590-599	1	1	40	87
-Male Genital Organ Dis	600-608	0	1	31	48
-Breast Disorders	610-611	0	0	0	3
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	<b>0</b>	<b>6</b>	<b>24</b>	<b>45</b>
-Infections	680-686	0	3	11	19
-Other Inflammatory Conditions	690-698	0	3	3	9
-Other	700-709	0	0	10	17
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	<b>1</b>	<b>11</b>	<b>267</b>	<b>628</b>
-Arthropathies	710-719	1	3	46	130
-Dorsopathies	720-724	0	5	189	397
-Rheumatism, Excluding Back	725-729	0	3	31	91
-Other Dis & Acquired Deformities	730-739	0	0	1	10
<b>CONGENITAL ANOMALIES</b>	<b>740-759</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	<b>0</b>	<b>9</b>	<b>216</b>	<b>456</b>

(Continued)

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

## Savannah River Site 2007

### 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				
-Symptoms	780-789	91	10	87	37
-Non-Specific Abnormal Findings	790-796	3	0	2	1
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	66	14	62	38
-Fracture - Skull	800-804	0	0	0	2
-Fracture - Neck, Trunk	805-809	4	0	2	2
-Fracture - Upper Limb	810-819	6	0	2	0
-Fracture - Lower Limb	820-829	6	0	2	1
-Dislocation	830-839	18	1	19	9
-Sprains & Strains - Back	846-847	6	6	1	2
-Sprains & Strains - Other	840-845, 848	10	2	19	2
-Intracranial Injury	850-854	2	0	1	0
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	0	1
-Open Wound - Head, Neck, Trunk	870-879	0	0	1	0
-Open Wound - Upper Limb	880-887	1	0	0	0
-Open Wound - Lower Limb	890-897	0	1	0	0
-Late Effects of Accident	905-909	0	0	0	1
-Superficial Injury	910-919	1	1	2	2
-Contusion	920-924	3	0	3	2
-Burns	940-949	0	2	0	0
-Toxic Effects - Non-medicinal	980-989	0	0	0	0
-Unspecified Effects - External Causes	990-995	0	0	0	0
-Complications of Surgical/Medical Care	996-999	9	1	10	14
<b>HEALTH STATUS/HEALTH SERVICE CONTACT</b>	<b>V01-V82</b>	6	0	8	6
-Isolation & Prophylactic Measures	V07-V09	0	0	1	0
-Personal & Family History	V10-V19	1	0	2	0
-Health Services Reproduction/Development	V20-V29	1	0	1	1
-Health Status	V40-V49	1	0	0	0
-Specific Procedures/Aftercare	V50-V59	2	0	0	4
-Other Circumstances	V60-V69	1	0	2	0
-Examination & Investigation	V70-V82	0	0	2	1

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



# Savannah River Site 2007

## 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				
-Symptoms	780-789	0	9	213	447
-Non-Specific Abnormal Findings	790-796	0	0	3	9
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	0	23	122	325
-Fracture - Skull	800-804	0	0	1	3
-Fracture - Neck, Trunk	805-809	0	4	8	20
-Fracture - Upper Limb	810-819	0	0	7	15
-Fracture - Lower Limb	820-829	0	2	2	13
-Dislocation	830-839	0	1	18	66
-Sprains & Strains - Back	846-847	0	1	11	27
-Sprains & Strains - Other	840-845, 848	0	3	25	61
-Intracranial Injury	850-854	0	0	1	4
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	1	0	2
-Open Wound - Head, Neck, Trunk	870-879	0	1	3	5
-Open Wound - Upper Limb	880-887	0	1	1	3
-Open Wound - Lower Limb	890-897	0	0	9	10
-Late Effects of Accident	905-909	0	1	1	3
-Superficial Injury	910-919	0	3	4	13
-Contusion	920-924	0	1	11	20
-Burns	940-949	0	4	2	8
-Toxic Effects - Non-medicinal	980-989	0	0	2	2
-Unspecified Effects - External Causes	990-995	0	0	5	5
-Complications of Surgical/Medical Care	996-999	0	0	11	45
<b>HEALTH STATUS/HEALTH SERVICE CONTACT</b>	<b>V01-V82</b>	0	1	28	49
-Isolation & Prophylactic Measures	V07-V09	0	1	4	6
-Personal & Family History	V10-V19	0	0	3	6
-Health Services Reproduction/Development	V20-V29	0	0	3	6
-Health Status	V40-V49	0	0	3	4
-Specific Procedures/Aftercare	V50-V59	0	0	12	18
-Other Circumstances	V60-V69	0	0	1	4
-Examination & Investigation	V70-V82	0	0	2	5

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

**Savannah River Site 2007**

**Absence Data**

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

	Men							
	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
<b>Diagnostic Category</b>								
<b>TOTAL</b>	713	135	659	294	12	82	1,483	3,378

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

## Savannah River Site 2007

### 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	208	244	259
MALIGNANT NEOPLASMS	140-208, 230-234	14	77	107
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	398	262	400
ENDOCRINE/METABOLIC/IMMUNITY	240-279	63	368	393
BLOOD & BLOOD-FORMING ORGANS	280-289	43	30	322
MENTAL DISORDERS	290-319	113	145	408
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	386	434	310
CIRCULATORY SYSTEM	390-459	171	559	634
RESPIRATORY SYSTEM	460-519	693	951	1,407
DIGESTIVE SYSTEM	520-579	121	441	437
GENTOURINARY SYSTEM	580-629	559	844	742
PREGNANCY & CHILDBIRTH	630-677	41	0	12
SKIN & SUBCUTANEOUS TISSUE	680-709	44	37	131
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	513	1,136	1,424
CONGENITAL ANOMALIES	740-759	7	0	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	165	656	926
INJURY & POISONING	800-999	310	572	630

\*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 2007

### 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	35	0	186	932
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	64	262
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	79	28	385	1,552
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	217	1,041
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	120	515
MENTAL DISORDERS	290-319	0	0	87	753
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	118	8	561	1,817
CIRCULATORY SYSTEM	390-459	0	7	619	1,990
RESPIRATORY SYSTEM	460-519	154	17	940	4,162
DIGESTIVE SYSTEM	520-579	36	0	533	1,568
GENITOURINARY SYSTEM	580-629	133	0	721	2,999
PREGNANCY & CHILDBIRTH	630-677	0	0	0	53
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	8	220
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	167	33	1,007	4,280
CONGENITAL ANOMALIES	740-759	0	0	0	7
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	96	12	659	2,514
INJURY & POISONING	800-999	92	28	503	2,135

\*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 2007

### 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	292	21	205	87
MALIGNANT NEOPLASMS	140-208, 230-234	268	59	144	222
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	181	0	87	2
ENDOCRINE/METABOLIC/IMMUNITY	240-279	174	51	240	8
BLOOD & BLOOD-FORMING ORGANS	280-289	22	0	0	0
MENTAL DISORDERS	290-319	288	4	271	54
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	427	24	588	332
CIRCULATORY SYSTEM	390-459	943	26	1,132	478
RESPIRATORY SYSTEM	460-519	906	98	1,532	494
DIGESTIVE SYSTEM	520-579	785	123	808	222
GENITOURINARY SYSTEM	580-629	219	31	352	85
SKIN & SUBCUTANEOUS TISSUE	680-709	29	0	79	12
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	2,429	257	2,148	441
CONGENITAL ANOMALIES	740-759	0	0	55	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	963	36	1,082	275
INJURY & POISONING	800-999	1,268	136	1,091	271

\*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 2007

### 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	9	121	842	1,577
MALIGNANT NEOPLASMS	140-208, 230-234	0	101	486	1,280
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	1	383	654
ENDOCRINE/METABOLIC/IMMUNITY	240-279	44	142	547	1,206
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	22
MENTAL DISORDERS	290-319	0	34	515	1,166
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	20	142	535	2,068
CIRCULATORY SYSTEM	390-459	4	137	1,733	4,453
RESPIRATORY SYSTEM	460-519	25	45	3,197	6,297
DIGESTIVE SYSTEM	520-579	0	68	1,377	3,383
GENITOURINARY SYSTEM	580-629	2	12	789	1,490
SKIN & SUBCUTANEOUS TISSUE	680-709	0	81	326	527
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	8	441	2,933	8,657
CONGENITAL ANOMALIES	740-759	0	0	0	55
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	122	1,680	4,158
INJURY & POISONING	800-999	0	612	2,716	6,094

\*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 2007

## Absence Data

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

#### Part 1. Men

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	149	17.9	13.9	23.2
-Intestinal Infectious Dis	001-009	72	6.6	4.9	9.0
-Other Bacterial Dis	030-041	43	7.9	4.8	12.8
-Viral Dis with Exanthem	050-057	15	1.8	0.9	3.7
-Other Viral Dis & Chlamydiae	070-079	15	1.2	0.7	2.1
-Mycoses	110-118	2	0.2	0.1	1.2
-Other Infections & Parasitic Dis	130-136	2	0.1	0.0	0.5
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	71	7.3	5.6	9.4
-Lip, Oral Cavity, Pharynx	140-149	3	0.2	0.1	0.7
-Digestive & Peritoneal	150-159	5	0.8	0.3	2.0
-Respiratory & Intrathoracic	160-165	7	0.4	0.2	0.9
-Bone, Connective Tissue, Skin	170-173, 176	7	0.6	0.3	1.3
-Genitourinary	179-189	17	1.8	1.1	3.1
-Other & Unspecified Sites	190, 193-199	25	2.8	1.8	4.4
-Lymphatic & Hematopoietic	200-208	7	0.5	0.3	1.1
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	35	3.2	2.2	4.6
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	86	9.7	7.1	13.3
-Other Endocrine Gland Dis	250-259	33	2.6	1.8	3.8
-Other Metabolic & Immunity Disorders	270-279	53	7.0	4.7	10.6
<b>BLOOD &amp; BLOOD-FORMING ORGANS</b>	<b>280-289</b>	3	0.2	0.1	0.6
<b>MENTAL DISORDERS</b>	<b>290-319</b>	44	5.7	3.7	9.0
-Psychoses	290-299	2	0.1	0.0	0.6
-Non-Psychotic Disorders	300-302, 306-316	41	5.5	3.5	8.8
-Alcohol Dependence	303	1	0.1	0.0	0.4
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	145	15.5	12.1	19.8
-Inflammatory Dis of Central NS	320-326	1	0.2	0.0	1.3
-Hereditary/Degenerative Central NS Dis	330-337	1	0.1	0.0	0.4
-Other Disorders of Central NS	340-349	15	2.1	0.8	5.4
-Disorders of Peripheral NS	350-359	24	1.8	1.2	2.7
-Disorders of Eye	360-379	60	6.4	4.5	9.2
-Dis of Ear & Mastoid	380-389	43	4.9	3.2	7.6
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	238	22.9	19.4	26.9
-Chronic Rheumatic Heart Dis	393-398	1	0.1	0.0	0.6
-Hypertensive Dis	401-405	59	6.0	4.4	8.2
-Ischemic Heart Dis	410-414	64	6.6	4.7	9.1

(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 2007

## 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 Pulmonary Circulation	415-417	2	0.1	0.0	0.5
-Other Heart Dis	420-429	43	4.3	2.9	6.3
-Cerebrovascular Dis	430-438	13	1.1	0.6	2.0
-Dis of Arteries & Capillaries	440-448	11	0.8	0.4	1.6
-Dis of Veins, Lymphatics, Other	451-459	45	3.8	2.6	5.7
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	696	81.1	72.1	91.2
-Acute Respiratory Infections	460-466	354	41.2	35.1	48.5
-Other Dis Upper Respiratory Tract	470-478	196	24.4	19.2	31.0
-Pneumonia & Influenza	480-487	112	11.8	8.9	15.6
-Chronic Obstructive Dis	490-496	16	1.9	1.1	3.2
-Lung Dis from External Agents	500-508	2	0.2	0.1	1.2
-Other Respiratory Dis	510-519	16	1.6	0.9	2.7
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	260	33.5	27.2	41.1
-Oral Cavity, Saliva Glands, Jaw	520-529	43	4.8	2.9	8.0
-Esophagus, Stomach, Duodenum	530-537	64	7.3	5.1	10.4
-Appendicitis	540-543	6	0.4	0.2	0.9
-Hernia	550-553	44	9.8	5.8	16.4
-Enteritis, Colitis	555-558	28	3.2	1.8	5.5
-Other Intestinal Dis	560-569	36	3.7	2.4	5.6
-Other Digestive Dis	570-579	39	4.3	2.7	6.7
<b>GENITOURINARY SYSTEM</b>	<b>580-629</b>	147	35.2	26.7	46.3
-Nephritis, Nephrosis	580-589	9	0.9	0.4	2.0
-Other Urinary Dis	590-599	87	8.3	6.0	11.4
-Male Genital Organ Dis	600-608	48	25.2	17.5	36.3
-Breast Disorders	610-611	3	0.7	0.2	3.3
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	45	6.9	4.1	11.8
-Infections	680-686	19	3.7	1.6	8.1
-Other Inflammatory Conditions	690-698	9	1.5	0.4	5.4
-Other	700-709	17	1.8	0.9	3.6
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	628	68.6	61.2	76.9
-Arthropathies	710-719	130	12.2	9.7	15.2
-Dorsopathies	720-724	397	47.5	40.9	55.0
-Rheumatism, Excluding Back	725-729	91	7.7	5.9	10.2
-Other Dis & Acquired Deformities	730-739	10	1.2	0.6	2.4
<b>CONGENITAL ANOMALIES</b>	<b>740-759</b>	1	0.1	0.0	0.6

(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 2007

## Absence Data

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

#### Part 1. Men

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	456	43.9	38.9	49.6
-Symptoms	780-789	447	43.3	38.3	49.0
-Non-Specific Abnormal Findings	790-796	9	0.6	0.3	1.1
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	325	44.4	36.8	53.6
-Fracture - Skull	800-804	23	3.4	1.7	7.1
-Fracture - Upper Limb	810-819	15	1.8	0.8	3.7
-Fracture - Lower Limb	820-829	13	2.9	1.3	6.8
-Dislocation	830-839	66	6.3	4.3	9.1
-Sprains & Strains - Back	846-847	27	3.5	1.8	6.8
-Sprains & Strains - Other	840-845, 848	61	7.6	5.2	11.1
-Intracranial Injury	850-854	4	0.4	0.1	1.2
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	2	0.6	0.1	3.6
-Open Wound - Head, Neck, Trunk	870-879	18	3.1	1.3	7.4
-Late Effects of Accident	905-909	3	0.2	0.1	0.7
-Superficial Injury	910-919	13	2.9	1.2	6.8
-Contusion	920-924	20	3.6	1.8	7.3
-Burns	940-949	8	2.4	0.8	7.3
-Toxic Effects - Non-medicinal	980-989	2	0.1	0.0	0.6
-Unspecified Effects - External Causes	990-995	5	0.5	0.2	1.2
-Complications of Surgical/Medical Care	996-999	45	5.1	2.9	8.9
<b>Total</b>		3329	396.0	374.7	418.4

\*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 2007

## Absence Data

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

#### Part 2. Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	80	41.8	30.1	58.1
-Intestinal Infectious Dis	001-009	31	23.6	14.4	38.7
-Other Bacterial Dis	030-041	17	7.0	3.6	13.7
-Polio & Other Viral CNS Dis	045-049	1	0.2	0.0	1.6
-Viral Dis with Exanthem	050-057	10	2.3	1.2	4.3
-Other Viral Dis & Chlamydiae	070-079	17	7.7	3.9	15.4
-Mycoses	110-118	1	0.2	0.0	1.6
-Other Infections & Parasitic Dis	130-136	3	0.7	0.2	2.2
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	13	4.9	2.3	10.1
-Breast	174-175	4	0.9	0.3	2.5
-Genitourinary	179-189	2	0.5	0.1	1.8
-Other & Unspecified Sites	190, 193-199	5	1.1	0.5	2.7
-Lymphatic & Hematopoietic	200-208	2	2.3	0.6	9.3
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	41	15.4	9.9	24.0
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	37	18.5	12.0	28.6
-Thyroid Gland Disorders	240-246	17	4.8	2.6	8.8
-Other Endocrine Gland Dis	250-259	10	5.1	2.3	11.5
-Other Metabolic & Immunity Disorders	270-279	10	8.6	4.1	17.7
<b>BLOOD &amp; BLOOD-FORMING ORGANS</b>	<b>280-289</b>	13	4.2	1.9	9.3
<b>MENTAL DISORDERS</b>	<b>290-319</b>	27	10.4	5.8	18.8
-Psychoses	290-299	4	0.9	0.3	2.5
-Non-Psychotic Disorders	300-302, 306-316	21	9.0	4.6	17.6
-Alcohol Dependence	303	1	0.2	0.0	1.6
-Drug Dependence	304-305	1	0.2	0.0	1.6
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	144	55.3	42.8	71.3
-Inflammatory Dis of Central NS	320-326	1	0.2	0.0	1.6
-Hereditary/Degenerative Central NS Dis	330-337	3	0.7	0.2	2.1
-Other Disorders of Central NS	340-349	43	14.0	8.9	22.1
-Disorders of Peripheral NS	350-359	21	8.3	4.5	15.3
-Disorders of Eye	360-379	34	10.9	6.9	17.3
-Dis of Ear & Mastoid	380-389	42	21.1	13.0	34.3
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	104	37.7	28.3	50.2
-Hypertensive Dis	401-405	44	13.9	9.4	20.5
-Ischemic Heart Dis	410-414	9	2.1	1.1	4.0
-Other Heart Dis	420-429	17	3.9	2.4	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 2007

## 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				
-Cerebrovascular Dis	430-438	6	2.3	0.8	6.8
-Dis of Arteries & Capillaries	440-448	3	0.7	0.2	2.1
-Dis of Veins, Lymphatics, Other	451-459	25	14.8	8.2	26.7
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	482	212.7	185.7	243.7
-Acute Respiratory Infections	460-466	245	96.7	80.5	116.2
-Other Dis Upper Respiratory Tract	470-478	133	75.7	58.5	98.0
-Pneumonia & Influenza	480-487	72	28.2	19.6	40.6
-Chronic Obstructive Dis	490-496	24	10.2	5.8	18.2
-Other Respiratory Dis	510-519	8	1.8	0.9	3.7
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	150	78.0	61.7	98.6
-Oral Cavity, Saliva Glands, Jaw	520-529	24	10.4	5.4	20.2
-Esophagus, Stomach, Duodenum	530-537	34	16.3	10.2	25.9
-Appendicitis	540-543	1	0.2	0.0	1.6
-Hernia	550-553	14	7.0	3.3	14.9
-Enteritis, Colitis	555-558	19	18.3	10.7	31.2
-Other Intestinal Dis	560-569	34	19.4	11.7	32.0
-Other Digestive Dis	570-579	24	6.4	4.0	10.5
<b>GENITOURINARY SYSTEM</b>	<b>580-629</b>	189	89.5	71.5	112.0
-Other Urinary Dis	590-599	53	22.3	15.0	33.1
-Breast Disorders	610-611	8	5.1	1.8	14.6
-Pelvic Inflammatory Dis	614-616	4	1.9	0.5	6.8
-Other Female Disorders	617-629	124	60.3	45.5	80.0
<b>PREGNANCY &amp; CHILDBIRTH</b>	<b>630-677</b>	6	9.7	4.3	21.8
-Ectopic & Molar Pregnancy	630-633	2	3.0	0.7	11.9
-Pregnancy with Abortive Outcome	634-639	4	6.7	2.5	18.2
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	14	5.7	2.7	12.4
-Infections	680-686	5	2.4	0.7	8.6
-Other Inflammatory Conditions	690-698	2	0.5	0.1	1.8
-Other	700-709	7	2.9	1.0	8.5
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	338	104.2	89.9	120.8
-Arthropathies	710-719	87	25.0	19.1	32.8
-Dorsopathies	720-724	173	60.3	48.6	74.9
-Rheumatism, Excluding Back	725-729	65	14.9	11.7	19.1
-Other Dis & Acquired Deformities	730-739	13	3.9	1.9	8.0
<b>CONGENITAL ANOMALIES</b>	<b>740-759</b>	1	0.2	0.0	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 2007

### Absence Data

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

##### Part 2. Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	289	126.4	106.4	150.1
-Symptoms	780-789	281	122.0	102.4	145.3
-Non-Specific Abnormal Findings	790-796	8	4.4	1.6	11.6
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	141	55.9	43.2	72.2
-Fracture - Skull	800-804	8	1.8	0.9	3.7
-Fracture - Upper Limb	810-819	12	8.0	3.4	19.1
-Fracture - Lower Limb	820-829	9	3.9	1.6	9.4
-Dislocation	830-839	13	3.0	1.7	5.2
-Sprains & Strains - Back	846-847	30	9.1	5.6	14.8
-Sprains & Strains - Other	840-845, 848	30	13.6	7.9	23.5
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	1	0.2	0.0	1.6
-Open Wound - Head, Neck, Trunk	870-879	5	3.1	0.8	12.9
-Superficial Injury	910-919	3	0.7	0.2	2.1
-Contusion	920-924	7	3.6	1.0	12.5
-Burns	940-949	4	0.9	0.3	2.4
-Unspecified Effects - External Causes	990-995	6	1.4	0.6	3.1
-Complications of Surgical/Medical Care	996-999	13	6.4	3.0	13.9
<b>Total</b>		2069	870.5	815.3	929.4

\*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 2007

## Absence Data

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

#### Part 3. Men and Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	229	24.0	19.5	29.6
-Intestinal Infectious Dis	001-009	103	11.4	8.3	15.6
-Other Bacterial Dis	030-041	60	7.2	4.8	10.8
-Polio & Other Viral CNS Dis	045-049	1	0.1	0.0	0.4
-Viral Dis with Exanthem	050-057	25	2.0	1.1	3.3
-Other Viral Dis & Chlamydiae	070-079	32	2.9	1.7	4.8
-Mycoses	110-118	3	0.3	0.1	1.0
-Other Infections & Parasitic Dis	130-136	5	0.3	0.1	0.6
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	84	7.1	5.5	9.1
-Lip, Oral Cavity, Pharynx	140-149	3	0.2	0.1	0.5
-Digestive & Peritoneal	150-159	5	0.7	0.3	1.8
-Respiratory & Intrathoracic	160-165	7	0.4	0.2	0.7
-Bone, Connective Tissue, Skin	170-173, 176	7	0.5	0.2	1.1
-Breast	174-175	4	0.2	0.1	0.5
-Genitourinary	179-189	19	1.7	1.0	2.8
-Other & Unspecified Sites	190, 193-199	30	2.7	1.8	4.1
-Lymphatic & Hematopoietic	200-208	9	0.7	0.4	1.6
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	76	6.4	4.7	8.7
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	123	11.1	8.6	14.2
-Thyroid Gland Disorders	240-246	17	1.1	0.6	1.8
-Other Endocrine Gland Dis	250-259	43	3.0	2.1	4.2
-Other Metabolic & Immunity Disorders	270-279	63	7.0	4.9	10.0
<b>BLOOD &amp; BLOOD-FORMING ORGANS</b>	<b>280-289</b>	16	1.2	0.6	2.5
<b>MENTAL DISORDERS</b>	<b>290-319</b>	71	6.8	4.7	9.9
-Psychoses	290-299	6	0.3	0.1	0.7
-Non-Psychotic Disorders	300-302, 306-316	62	6.4	4.3	9.4
-Alcohol Dependence	303	2	0.1	0.0	0.4
-Drug Dependence	304-305	1	0.1	0.0	0.4
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	289	25.6	21.3	30.7
-Inflammatory Dis of Central NS	320-326	2	0.2	0.0	1.0
-Hereditary/Degenerative Central NS Dis	330-337	4	0.2	0.1	0.6
-Other Disorders of Central NS	340-349	58	5.1	3.3	7.8
-Disorders of Peripheral NS	350-359	45	3.4	2.2	5.1
-Disorders of Eye	360-379	94	7.4	5.6	9.7
-Dis of Ear & Mastoid	380-389	85	9.2	6.5	13.2

(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 2007

## Absence Data

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

#### Part 3. Men and Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	342	27.0	23.2	31.3
-Chronic Rheumatic Heart Dis	393-398	1	0.1	0.0	0.4
-Hypertensive Dis	401-405	103	7.6	6.0	9.6
-Ischemic Heart Dis	410-414	73	5.8	4.3	7.8
-Dis of Pulmonary Circulation	415-417	2	0.1	0.0	0.4
-Other Heart Dis	420-429	60	4.3	3.1	6.0
-Cerebrovascular Dis	430-438	19	1.3	0.8	2.2
-Dis of Arteries & Capillaries	440-448	14	0.9	0.5	1.5
-Dis of Veins, Lymphatics, Other	451-459	70	6.9	4.7	10.2
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	1178	114.9	104.9	125.8
-Acute Respiratory Infections	460-466	599	55.1	48.8	62.3
-Other Dis Upper Respiratory Tract	470-478	329	37.8	31.6	45.2
-Pneumonia & Influenza	480-487	184	16.0	12.7	20.2
-Chronic Obstructive Dis	490-496	40	4.0	2.6	6.2
-Lung Dis from External Agents	500-508	2	0.2	0.0	1.0
-Other Respiratory Dis	510-519	24	1.7	1.1	2.7
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	410	45.0	38.5	52.4
-Oral Cavity, Saliva Glands, Jaw	520-529	67	6.4	4.2	9.6
-Esophagus, Stomach, Duodenum	530-537	98	9.1	6.9	12.1
-Appendicitis	540-543	7	0.4	0.2	0.8
-Hernia	550-553	58	8.9	5.8	13.6
-Enteritis, Colitis	555-558	47	7.3	4.8	10.9
-Other Intestinal Dis	560-569	70	8.0	5.5	11.6
-Other Digestive Dis	570-579	63	4.9	3.5	6.8
<b>GENITOURINARY SYSTEM</b>	<b>580-629</b>	336	48.9	40.9	58.5
-Nephritis, Nephrosis	580-589	9	0.8	0.4	1.7
-Other Urinary Dis	590-599	140	12.1	9.4	15.5
-Male Genital Organ Dis	600-608	48	17.7	12.4	25.4
-Breast Disorders	610-611	11	1.9	0.8	4.7
-Pelvic Inflammatory Dis	614-616	4	0.3	0.1	1.0
-Other Female Disorders	617-629	124	16.1	11.9	21.7
<b>PREGNANCY &amp; CHILDBIRTH</b>	<b>630-677</b>	6	2.7	1.2	6.0
-Ectopic & Molar Pregnancy	630-633	2	0.8	0.2	3.2
-Pregnancy with Abortive Outcome	634-639	4	1.9	0.7	5.1
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	59	6.5	4.2	10.1

(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 2007

### 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				
-Infections	680-686	24	3.3	1.7	6.4
-Other Inflammatory Conditions	690-698	11	1.2	0.4	3.7
-Other	700-709	24	2.1	1.2	3.8
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	966	77.3	70.6	84.6
-Arthropathies	710-719	217	15.0	12.7	17.7
-Dorsopathies	720-724	570	50.9	45.1	57.5
-Rheumatism, Excluding Back	725-729	156	9.6	7.9	11.6
-Other Dis & Acquired Deformities	730-739	23	1.8	1.1	2.9
CONGENITAL ANOMALIES	740-759	2	0.1	0.0	0.5
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	745	65.8	59.1	73.2
-Symptoms	780-789	728	64.2	57.6	71.5
-Non-Specific Abnormal Findings	790-796	17	1.6	0.8	3.3
INJURY & POISONING	800-999	466	47.0	40.4	54.7
-Fracture - Skull	800-804	31	3.0	1.6	5.4
-Fracture - Upper Limb	810-819	27	3.6	1.9	6.7
-Fracture - Lower Limb	820-829	22	2.8	1.5	5.4
-Dislocation	830-839	79	5.6	4.1	7.6
-Sprains & Strains - Back	846-847	57	4.8	3.2	7.2
-Sprains & Strains - Other	840-845, 848	91	9.1	6.6	12.5
-Intracranial Injury	850-854	4	0.3	0.1	1.0
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	3	0.5	0.1	2.4
-Open Wound - Head, Neck, Trunk	870-879	23	3.1	1.5	6.5
-Late Effects of Accident	905-909	3	0.2	0.1	0.6
-Superficial Injury	910-919	16	2.3	1.0	5.0
-Contusion	920-924	27	3.7	2.0	6.8
-Burns	940-949	12	1.9	0.7	5.1
-Toxic Effects - Non-medicinal	980-989	2	0.1	0.0	0.4
-Unspecified Effects - External Causes	990-995	11	0.7	0.4	1.4
-Complications of Surgical/Medical Care	996-999	58	5.4	3.5	8.3
<b>Total</b>		5398	517.3	495.8	539.7

\*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 2007**  
**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	
	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Professional	0	1	1	0	0	1	6	7	8
Administrative Support	0	2	2	0	0	0	0	0	2
Technical Support	0	1	1	0	0	1	0	1	2
Service	1	0	1	0	0	0	1	1	2
Crafts	0	0	0	1	0	1	2	4	4
Line Operators	2	3	5	0	1	2	3	6	11
<b>TOTAL</b>	<b>3</b>	<b>7</b>	<b>10</b>	<b>1</b>	<b>1</b>	<b>5</b>	<b>12</b>	<b>19</b>	<b>29</b>

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

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

Age Group	Women			Men			TOTAL		
	Number of Events	Days Restricted	Days Lost	Number of Events	Days Restricted	Days Lost	Number of Events	Days Restricted	Days Lost
16 - 29	0	0	0	1	0	0	1	0	0
30 - 39	0	0	0	1	10	0	1	10	0
40 - 49	3	8	0	5	158	0	8	166	0
50 +	7	308	251	12	98	9	19	406	260
<b>TOTAL</b>	<b>10</b>	<b>316</b>	<b>251</b>	<b>19</b>	<b>266</b>	<b>9</b>	<b>29</b>	<b>582</b>	<b>260</b>

**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	0	7	1	4	8	1	4
Administrative Support	2	0	0	0	0	0	2	0	0
Technical Support	1	9	171	1	0	0	2	9	171
Service	1	0	0	1	0	0	2	0	0
Crafts	0	0	0	4	144	0	4	144	0
Line Operators	5	307	80	6	121	5	11	428	85
<b>TOTAL</b>	<b>10</b>	<b>316</b>	<b>251</b>	<b>19</b>	<b>266</b>	<b>9</b>	<b>29</b>	<b>582</b>	<b>260</b>

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



## Savannah River Site 2007

### OSHA Data

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

		Women		
		Age Group		TOTAL
		40 - 49	50 +	
Diagnostic Category	ICD-9-CM code			
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	0	0	0
-Other Metabolic & Immunity Disorders	270-279	0	0	0
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	0	1	1
-Chronic Obstructive Dis	490-496	0	1	1
-Lung Dis from External Agents	500-508	0	0	0
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	3	0	3
-Arthropathies	710-719	2	0	2
-Dorsopathies	720-724	1	0	1
-Rheumatism, Excluding Back	725-729	0	0	0
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	5	9	14
-Fracture - Upper Limb	810-819	0	1	1
-Fracture - Lower Limb	820-829	1	3	4
-Dislocation	830-839	0	0	0
-Sprains & Strains - Back	846-847	0	1	1
-Sprains & Strains - Other	840-845, 848	1	2	3
-Open Wound - Head, Neck, Trunk	870-879	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0
-Open Wound - Lower Limb	890-897	1	0	1
-Superficial Injury	910-919	1	1	2
-Contusion	920-924	1	0	1
-Foreign Body Entering Orifice	930-939	0	0	0
-Burns	940-949	0	0	0
-Toxic Effects - Non-medicinal	980-989	0	1	1
-Unspecified Effects - External Causes	990-995	0	0	0

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

# Savannah River Site 2007

## OSHA Data

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

		Men					TOTAL	TOTAL
		Age Group				TOTAL		
		16 - 29	30 - 39	40 - 49	50 +			
Diagnostic Category	ICD-9-CM code							
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	0	1	1	1	
-Other Metabolic & Immunity Disorders	270-279	0	0	0	1	1	1	
RESPIRATORY SYSTEM	460-519	0	0	0	1	1	2	
-Chronic Obstructive Dis	490-496	0	0	0	0	0	1	
-Lung Dis from External Agents	500-508	0	0	0	1	1	1	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	0	1	2	3	6	
-Arthropathies	710-719	0	0	1	0	1	3	
-Dorsopathies	720-724	0	0	0	1	1	2	
-Rheumatism, Excluding Back	725-729	0	0	0	1	1	1	
INJURY & POISONING	800-999	1	1	5	11	18	32	
-Fracture - Upper Limb	810-819	0	0	0	2	2	3	
-Fracture - Lower Limb	820-829	0	0	0	0	0	4	
-Dislocation	830-839	0	0	0	3	3	3	
-Sprains & Strains - Back	846-847	1	1	2	0	4	5	
-Sprains & Strains - Other	840-845, 848	0	0	0	2	2	5	
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	1	1	1	
-Open Wound - Upper Limb	880-887	0	0	1	0	1	1	
-Open Wound - Lower Limb	890-897	0	0	0	0	0	1	
-Superficial Injury	910-919	0	0	0	0	0	2	
-Contusion	920-924	0	0	1	1	2	3	
-Foreign Body Entering Orifice	930-939	0	0	1	0	1	1	
-Burns	940-949	0	0	0	1	1	1	
-Toxic Effects - Non-medicinal	980-989	0	0	0	0	0	1	
-Unspecified Effects - External Causes	990-995	0	0	0	1	1	1	

	Women			Men					TOTAL
	Age Group		TOTAL	Age Group				TOTAL	
	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category									
TOTAL	8	10	18	1	1	6	15	23	41

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

## Savannah River Site 2007

### OSHA Data

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

		Women			
		Age Group			
		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes				
-Chronic Obstructive Dis	490-496	0	0	0	0
-Arthropathies	710-719	8	0	0	0
-Dorsopathies	720-724	8	0	0	0
-Fracture - Upper Limb	810-819	0	0	100	80
-Fracture - Lower Limb	820-829	0	0	109	251
-Sprains & Strains - Back	846-847	0	0	180	0
-Sprains & Strains - Other	840-845, 848	8	0	19	0
-Open Wound - Lower Limb	890-897	0	0	0	0
-Superficial Injury	910-919	8	0	100	80
-Contusion	920-924	8	0	0	0
-Toxic Effects - Non-medicinal	980-989	0	0	0	0

		Men							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Other Metabolic & Immunity Disorders	270-279	0	0	0	0	0	0	0	0
-Lung Dis from External Agents	500-508	0	0	0	0	0	0	0	0
-Arthropathies	710-719	0	0	0	0	14	0	0	0
-Dorsopathies	720-724	0	0	0	0	0	0	17	0
-Rheumatism, Excluding Back	725-729	0	0	0	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	0	0	80	5
-Dislocation	830-839	0	0	0	0	0	0	1	4
-Sprains & Strains - Back	846-847	0	0	10	0	144	0	0	0
-Sprains & Strains - Other	840-845, 848	0	0	0	0	0	0	0	0
-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
-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
-Burns	940-949	0	0	0	0	0	0	0	0
-Unspecified Effects - External Causes	990-995	0	0	0	0	0	0	0	0

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

**Savannah River Site 2007  
OSHA Data**

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

		Women			Men					TOTAL
		Age Group		TOTAL	Age Group				TOTAL	
		40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Type of Accident	E Codes									
Motor Vehicle Traffic	E810-E819	1	0	1	0	0	0	0	0	1
Accidental Poisoning - Non-medicinal	E860-E869	0	1	1	0	0	0	0	0	1
Falls	E880-E888	1	3	4	0	0	0	3	3	7
Natural/Environmental Factors	E900-E909	0	0	0	0	0	0	1	1	1
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	1	0	1	1
Other Accidents	E916-E928	1	3	4	1	1	4	7	13	17

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

**Savannah River Site 2007  
OSHA Data**

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

		Women			
		Age Group			
		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes				
Motor Vehicle Traffic	E810-E819	0	0	0	0
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0
Falls	E880-E888	8	0	128	251
Other Accidents	E916-E928	0	0	180	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	18	4
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	10	0	158	0	80	5

\*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 2007**

**OSHA Data**

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

		Women					
		Job Category					TOTAL
		Professional	Administrative Support	Technical Support	Service	Line Operators	
Diagnostic Category	ICD-9-CM Code						
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	1	0	0	0	0	1
-Chronic Obstructive Dis	490-496	1	0	0	0	0	1
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	0	0	0	0	3	3
-Arthropathies	710-719	0	0	0	0	2	2
-Dorsopathies	720-724	0	0	0	0	1	1
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	1	2	1	1	9	14
-Fracture - Upper Limb	810-819	0	0	0	0	1	1
-Fracture - Lower Limb	820-829	0	1	1	1	1	4
-Sprains & Strains - Back	846-847	0	0	0	0	1	1
-Sprains & Strains - Other	840-845, 848	0	1	0	0	2	3
-Open Wound - Lower Limb	890-897	0	0	0	0	1	1
-Superficial Injury	910-919	0	0	0	0	2	2
-Contusion	920-924	0	0	0	0	1	1
-Toxic Effects - Non-medicinal	980-989	1	0	0	0	0	1

	Women					
	Job Category					TOTAL
	Professional	Administrative Support	Technical Support	Service	Line Operators	
Diagnostic Category						
<b>TOTAL</b>	2	2	1	1	12	18

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

# Savannah River Site 2007

## OSHA Data

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

		Men					
		Job Category					TOTAL
		Professional	Technical Support	Service	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code						
ENDOCRINE/ METABOLIC/ IMMUNITY	240-279	0	0	0	1	0	1
-Other Metabolic & Immunity Disorders	270-279	0	0	0	1	0	1
RESPIRATORY SYSTEM	460-519	1	0	0	0	0	1
-Lung Dis from External Agents	500-508	1	0	0	0	0	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	0	0	0	3	3
-Arthropathies	710-719	0	0	0	0	1	1
-Dorsopathies	720-724	0	0	0	0	1	1
-Rheumatism, Excluding Back	725-729	0	0	0	0	1	1
INJURY & POISONING	800-999	7	1	1	5	4	18
-Fracture - Upper Limb	810-819	1	0	0	0	1	2
-Dislocation	830-839	2	0	0	1	0	3
-Sprains & Strains - Back	846-847	0	0	0	3	1	4
-Sprains & Strains - Other	840-845, 848	1	0	0	0	1	2
-Open Wound - Head, Neck, Trunk	870-879	0	0	1	0	0	1
-Open Wound - Upper Limb	880-887	0	1	0	0	0	1
-Contusion	920-924	1	0	0	0	1	2
-Foreign Body Entering Orifice	930-939	1	0	0	0	0	1
-Burns	940-949	1	0	0	0	0	1
-Unspecified Effects - External Causes	990-995	0	0	0	1	0	1

		Men					
		Job Category					TOTAL
		Professional	Technical Support	Service	Crafts	Line Operators	
Diagnostic Category							
TOTAL	8	1	1	6	7	23	

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

**Savannah River Site 2007**

**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	
		Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes				
-Chronic Obstructive Dis	490-496	0	0	0	0
-Arthropathies	710-719	0	0	0	0
-Dorsopathies	720-724	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0
-Fracture - Lower Limb	820-829	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	0	0
-Sprains & Strains - Other	840-845, 848	0	0	0	0
-Open Wound - Lower Limb	890-897	0	0	0	0
-Superficial Injury	910-919	0	0	0	0
-Contusion	920-924	0	0	0	0
-Toxic Effects - Non-medicinal	980-989	0	0	0	0

		Women					
		Job Category					
		Technical Support		Service		Line Operators	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes						
-Chronic Obstructive Dis	490-496	0	0	0	0	0	0
-Arthropathies	710-719	0	0	0	0	8	0
-Dorsopathies	720-724	0	0	0	0	8	0
-Fracture - Upper Limb	810-819	0	0	0	0	100	80
-Fracture - Lower Limb	820-829	9	171	0	0	100	80
-Sprains & Strains - Back	846-847	0	0	0	0	180	0
-Sprains & Strains - Other	840-845, 848	0	0	0	0	27	0
-Open Wound - Lower Limb	890-897	0	0	0	0	0	0
-Superficial Injury	910-919	0	0	0	0	108	80
-Contusion	920-924	0	0	0	0	8	0
-Toxic Effects - Non-medicinal	980-989	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 2007

## 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		Technical Support		Service	
		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
-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	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	0	0
-Dislocation	830-839	1	4	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	0	0	0	0
-Sprains & Strains - Other	840-845, 848	0	0	0	0	0	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	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
-Burns	940-949	0	0	0	0	0	0
-Unspecified Effects - External Causes	990-995	0	0	0	0	0	0

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

## Savannah River Site 2007

### OSHA Data

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

		Men			
		Job Category			
		Crafts		Line Operators	
		Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes				
-Other Metabolic & Immunity Disorders	270-279	0	0	0	0
-Lung Dis from External Agents	500-508	0	0	0	0
-Arthropathies	710-719	0	0	14	0
-Dorsopathies	720-724	0	0	17	0
-Rheumatism, Excluding Back	725-729	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	80	5
-Dislocation	830-839	0	0	0	0
-Sprains & Strains - Back	846-847	144	0	10	0
-Sprains & Strains - Other	840-845, 848	0	0	0	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0
-Contusion	920-924	0	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0
-Burns	940-949	0	0	0	0
-Unspecified Effects - External Causes	990-995	0	0	0	0

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

**Savannah River Site 2007**

**OSHA Data**

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

		Women					
		Job Category					TOTAL
		Professional	Administrative Support	Technical Support	Service	Line Operators	
Type of Accident	E CODES						
Motor Vehicle Traffic	E810-E819	0	0	0	1	0	1
Accidental Poisoning - Non-medicinal	E860-E869	1	0	0	0	0	1
Falls	E880-E888	0	0	1	0	3	4
Other Accidents	E916-E928	0	2	0	0	2	4

		Men					
		Job Category					TOTAL
		Professional	Technical Support	Service	Crafts	Line Operators	
Type of Accident	E CODES						
Falls	E880-E888	2	0	0	0	1	3
Natural/Environmental Factors	E900-E909	0	0	0	1	0	1
Submersion/Suffocation/Foreign Bodies	E910-E915	1	0	0	0	0	1
Other Accidents	E916-E928	3	1	1	3	5	13

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

**Savannah River Site 2007**

**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	
		Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes				
Motor Vehicle Traffic	E810-E819	0	0	0	0
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0
Falls	E880-E888	0	0	0	0
Other Accidents	E916-E928	0	0	0	0

		Women					
		Job Category					
		Technical Support		Service		Line Operators	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes						
Motor Vehicle Traffic	E810-E819	0	0	0	0	0	0
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	0	0
Falls	E880-E888	9	171	0	0	127	80
Other Accidents	E916-E928	0	0	0	0	180	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 2007**

**OSHA Data**

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

		Men					
		Job Category					
		Professional		Technical Support		Service	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes						
Falls	E880-E888	1	4	0	0	0	0
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	0	0

		Men			
		Job Category			
		Crafts		Line Operators	
		Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes				
Falls	E880-E888	0	0	17	0
Natural/Environmental Factors	E900-E909	0	0	0	0
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0
Other Accidents	E916-E928	144	0	104	5

\*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 2007

## 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				
ENDOCRINE/METABOLIC/IMMUNITY	240-279	1	0.1	0.0	0.4
-Other Metabolic & Immunity Disorders	270-279	1	0.1	0.0	0.4
RESPIRATORY SYSTEM	460-519	1	0.1	0.0	0.4
-Lung Dis from External Agents	500-508	1	0.1	0.0	0.4
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	3	0.2	0.1	0.6
-Arthropathies	710-719	1	0.1	0.0	0.6
-Dorsopathies	720-724	1	0.1	0.0	0.4
-Rheumatism, Excluding Back	725-729	1	0.1	0.0	0.4
INJURY & POISONING	800-999	18	3.1	1.5	6.6
-Fracture - Upper Limb	810-819	2	0.1	0.0	0.5
-Dislocation	830-839	3	0.4	0.1	1.5
-Sprains & Strains - Back	846-847	4	1.7	0.5	6.1
-Sprains & Strains - Other	840-845, 848	2	0.2	0.1	1.2
-Open Wound - Head, Neck, Trunk	870-879	1	0.1	0.0	0.4
-Open Wound - Upper Limb	880-887	1	0.1	0.0	0.6
-Contusion	920-924	2	0.1	0.0	0.6
-Foreign Body Entering Orifice	930-939	1	0.1	0.0	0.6
-Burns	940-949	1	0.2	0.0	1.3
-Toxic Effects - Non-medicinal	980-989	1	0.1	0.0	0.4
<b>Total</b>		23	3.4	1.7	6.8

#### 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				
RESPIRATORY SYSTEM	460-519	1	1.2	0.2	8.3
-Chronic Obstructive Dis	490-496	1	1.2	0.2	8.3
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	3	0.7	0.2	2.1
-Arthropathies	710-719	2	0.5	0.1	1.8
-Dorsopathies	720-724	1	0.2	0.0	1.6
INJURY & POISONING	800-999	14	4.2	2.1	8.2
-Fracture - Upper Limb	810-819	1	0.2	0.0	1.6
-Fracture - Lower Limb	820-829	4	0.9	0.3	2.5

(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 2007**

**OSHA Data**

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

		<b>Number of Diagnoses</b>	<b>Age-Adjusted Rate per 1,000**</b>	<b>Lower 95% Confidence Limit per 1,000</b>	<b>Upper 95% Confidence Limit per 1,000</b>
<b>Diagnostic Category</b>	<b>ICD-9-CM Code</b>				
-Sprains & Strains - Back	846-847	1	0.2	0.0	1.6
-Sprains & Strains - Other	840-845, 848	3	0.7	0.2	2.1
-Open Wound - Lower Limb	890-897	1	0.2	0.0	1.6
-Superficial Injury	910-919	2	0.5	0.1	1.8
-Contusion	920-924	1	0.2	0.0	1.6
-Toxic Effects - Non-medicinal	980-989	1	1.2	0.2	8.3
<b>Total</b>		18	6.0	3.2	11.1

\*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 2007

## OSHA Data

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

#### Part 3. Men and Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	1	0.1	0.0	0.4
-Other Metabolic & Immunity Disorders	270-279	1	0.1	0.0	0.4
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	2	0.2	0.0	1.0
-Chronic Obstructive Dis	490-496	1	0.2	0.0	1.2
-Lung Dis from External Agents	500-508	1	0.1	0.0	0.4
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	6	0.3	0.2	0.8
-Arthropathies	710-719	3	0.2	0.1	0.6
-Dorsopathies	720-724	2	0.1	0.0	0.4
-Rheumatism, Excluding Back	725-729	1	0.1	0.0	0.4
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	32	3.2	1.9	5.6
-Fracture - Upper Limb	810-819	3	0.2	0.0	0.5
-Fracture - Lower Limb	820-829	4	0.2	0.1	0.6
-Dislocation	830-839	3	0.4	0.1	1.3
-Sprains & Strains - Back	846-847	5	1.2	0.4	4.2
-Sprains & Strains - Other	840-845, 848	5	0.4	0.1	1.0
-Open Wound - Head, Neck, Trunk	870-879	1	0.1	0.0	0.4
-Open Wound - Upper Limb	880-887	1	0.1	0.0	0.4
-Open Wound - Lower Limb	890-897	1	0.1	0.0	0.4
-Superficial Injury	910-919	2	0.1	0.0	0.4
-Contusion	920-924	3	0.2	0.1	0.5
-Foreign Body Entering Orifice	930-939	1	0.1	0.0	0.4
-Burns	940-949	1	0.2	0.0	1.2
-Toxic Effects - Non-medicinal	980-989	2	0.2	0.0	1.0
<b>Total</b>		41	3.8	2.4	6.2

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

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