

SUPPORTING TABLES
SAVANNAH RIVER SITE: 2002

Appendix A. Work Force by Gender, Age, and 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 +		
Job Category											
Office Management & Administration	63	264	601	484	1412	73	176	620	671	1540	2952
Engineering, Scientific, & Health Care	70	109	93	39	311	163	367	711	755	1996	2307
Technical Support	43	313	594	258	1208	104	906	2142	1250	4402	5610
Service	9	9	9	3	30	21	25	24	16	86	116
Crafts & Manual Labor	12	29	57	29	127	117	223	338	284	962	1089
Nuclear Specialties	1	25	61	30	117	5	58	160	137	360	477
Power Operator	0	0	2	5	7	0	2	28	29	59	66
Total	198	749	1417	848	3212	483	1757	4023	3142	9405	12617

Appendix B. Most Common Job Titles in Each Job Category

OFFICE MANAGEMENT & ADMINISTRATION	ENGRG MANAGER-UPPER LEVEL*	QA/HP/SAFETY/PROT MGR-MID LVL*
ACCOUNTING/BUSINESS	FELLOW/ADVISORY ENGR	QA/HP/SAFETY/PROT MGR-UPR LVL*
ADMIN MGR-MID LEVEL	FELLOW/ADVISORY SCIENTIST	SENIOR PROJECT MANAGER
ADMIN MGR-UPPER LEVEL*	LEGAL & HEALTH SERVICES	TECHNICAL MGR-MID LEVEL*
ADMIN SUPERVISOR	LEGAL & HEALTH SUPPORT	TECHNICAL MGR-UPPER LEVEL*
ADMIN SUPPORT	PRINCIPAL ENGINEER	TECHNICAL SERVICES
ADMINISTRATIVE/CLERICAL	PRINCIPAL SCIENTIST	TECHNICAL SUPPORT
ADMINISTRATIVE/SECRETARIAL	QA/HP/SAFETY & PROT SVCS*	WORKS ENGRG MGR-MID LVL
BUSN/FINCL/ACCTG MGR-MID LVL	QA/HP/SAFETY/PROT MGR-UPR LVL*	WORKS ENGRG SUPERVISORS*
BUSN/FINCL/ACCTG MGR-UPR LVL*	SCIENTIST	
ENGRG MANAGER-MID LEVEL*	SENIOR ENGINEER	SERVICE
ENGRG MANAGER-UPPER LEVEL*	SENIOR SCIENTIST	FIRE & SAFETY SERVICES
EXECUTIVE	TECHNICAL MGR-MID LEVEL*	LABORER
FACILITY/OPERATIONS SUPVR*	TECHNICAL MGR-UPPER LEVEL*	
HUMAN RESOURCES		CRAFTS & MANUAL LABOR
MANAGER*	TECHNICAL SUPPORT	APPRENTICES
MISCELLANEOUS CLERICAL	ADMIN MGR-UPPER LEVEL*	CRAFT OPERATIVES
OPERATIONS MGR-MID LEVEL*	BUSN/FINCL/ACCTG MGR-UPR LVL*	CRAFT WORKERS
PROCUREMENT	COMMUNICATIONS/PR	GENERAL FOREMAN
PROGRAM & PLANNING SERVICES	COMPUTER	JOURNEYMAN
SENIOR COST ENGINEER	CRAFT TECHNICIANS	WORKING FOREMAN
STAFF MANAGER	E & I MECHANIC	
STUDENT SUPPORT	ENGRG MANAGER-MID LEVEL*	NUCLEAR SPECIALTIES
TECHNICAL MGR-UPPER LEVEL*	ENGRG MANAGER-UPPER LEVEL*	EQUIPMENT OPERATOR
TRAINING/TOTAL QUALITY	EQUIPMENT REPAIR MECHANIC	QA/HP SUPERVISOR
WORKS ENGRG SUPVR*	FACILITY/OPERATIONS SUPVR*	QA/HP/SAFETY & PROT SVCS*
	MAINTENANCE MECHANIC	QA/HP/SAFETY/PROT MGR-MID LVL*
ENGINEERING, SCIENTIFIC, & HEALTH CARE	MANAGER*	QA/SAFETY/HP SUPP SPECIALISTS
ADMIN MGR-UPPER LEVEL*	MISCELLANEOUS TECHNICIANS	SENIOR QA ENGINEER
BUSN/FINCL/ACCTG MGR-UPR LVL*	OPERATIONS MGR-MID LEVEL*	
CO-OP/INTERN	OPS/TECH SUPPORT SPEC	POWER OPERATOR
CRAFT PROFESSIONALS	PROCEDURE WRITER	POWER OPERATOR
ENGINEER	PRODUCTION OPERATOR	
ENGRG MANAGER-MID LEVEL*	QA/HP/SAFETY & PROT SVCS*	

*This job title appears in more than one job category.

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Appendix C. Work Force Demographics**Part 1. Percentage of Men in Different Age Groups from 1994 to 2002**

Year	16-29	30-39	40-49	50+
1994	16	38	32	14
1995	12	38	34	16
1996	8	35	39	18
1997	6	33	41	20
1998	5	31	42	22
1999	4	28	43	25
2000	4	25	43	28
2001	5	22	43	30
2002	5	19	43	33

Part 2. Percentage of Women in Different Age Groups from 1994 to 2002

Year	16-29	30-39	40-49	50+
1994	24	42	26	8
1995	18	43	30	9
1996	13	41	35	11
1997	10	39	38	13
1998	9	36	40	15
1999	6	33	43	18
2000	6	30	43	21
2001	6	27	44	23
2002	6	23	44	27

Part 3. Percentage of Men in Different Job Categories from 1994 to 2002

Year	Office Management & Administration	Engineering, Scientific, & Health Care	Technical Support	Service	Crafts & Manual Labor	Nuclear Specialties	Power Operator
1994	39	29	7	1	14	9	1
1995	37	23	15	1	14	9	1
1996	16	25	42	1	11	4	1
1997	16	25	44	1	9	4	1
1998	16	21	48	1	9	4	1
1999	16	21	48	1	9	4	1
2000	16	21	47	1	10	4	1
2001	16	21	47	1	10	4	1
2002	16	21	47	1	10	4	1

(Continued)

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Appendix C. Work Force Demographics**Part 4. Percentage of Women in Different Job Categories from 1994 to 2002**

Year	Office Management & Administration	Engineering, Scientific, & Health Care	Technical Support	Service	Crafts & Manual Labor	Nuclear Specialties	Power Operator
1994	58	16	13	2	3	7	1
1995	60	9	18	1	3	8	1
1996	48	9	34	<1	4	3	<1
1997	49	8	35	<1	4	3	<1
1998	47	8	36	1	3	4	<1
1999	47	8	36	1	3	4	<1
2000	45	9	37	1	4	3	<1
2001	43	10	38	1	4	3	<1
2002	44	10	37	1	4	3	<1

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Appendix D. Total Number of Workers Who Reported at Least One Absence by Gender, Age, and 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 +		
Job Category											
Office Management & Administration	9	69	197	151	426	2	23	91	114	230	656
Engineering, Scientific, & Health Care	11	18	21	10	60	15	31	78	109	233	293
Technical Support	16	104	218	87	425	14	198	498	304	1014	1439
Service	3	0	4	1	8	1	3	4	2	10	18
Crafts & Manual Labor	2	4	9	8	23	16	23	41	44	124	147
Nuclear Specialties	1	5	20	13	39	0	5	35	32	72	111
Power Operator	0	0	0	3	3	0	1	8	11	20	23
Total	42	200	469	273	984	48	284	755	616	1703	2687

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Appendix E. Total Number of Absences by Gender, Age, and 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 +		
Job Category											
Office Management & Administration	18	106	325	247	696	2	26	120	160	308	1004
Engineering, Scientific, & Health Care	17	26	22	21	86	20	43	101	150	314	400
Technical Support	25	213	405	174	817	22	295	755	475	1547	2364
Service	3	0	5	2	10	1	3	4	2	10	20
Crafts & Manual Labor	2	6	11	12	31	18	27	49	53	147	178
Nuclear Specialties	1	6	26	15	48	0	8	58	48	114	162
Power Operator	0	0	0	3	3	0	1	9	13	23	26
Total	66	357	794	474	1691	63	403	1096	901	2463	4154

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

	Women					Men					Total
	Age Group				Total	Age Group				Total	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
# of Calendar Days											
< 15	54	273	619	366	1312	50	328	871	697	1946	3258
15 - 28	7	43	76	49	175	5	45	109	92	251	426
29 - 42	1	17	32	28	78	4	10	43	47	104	182
43 - 56	4	16	38	16	74	2	5	24	21	52	126
57 - 91	0	3	19	10	32	0	10	30	31	71	103
92 - 182	0	4	8	3	15	2	5	17	12	36	51
183 +	0	1	2	2	5	0	0	2	1	3	8
Total	66	357	794	474	1691	63	403	1096	901	2463	4154

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

	Women							
	Job Category							Total
	Office Management & Administration	Engineering, Scientific, & Health Care	Technical Support	Service	Crafts & Manual Labor	Nuclear Specialties	Power Operator	
# of Calendar Days								
< 15	544	55	651	6	22	32	2	1312
15 - 28	77	9	81	1	1	6	0	175
29 - 42	28	8	34	1	3	3	1	78
43 - 56	25	9	31	1	3	5	0	74
57 - 91	13	2	13	0	2	2	0	32
92 - 182	6	3	6	0	0	0	0	15
183 +	3	0	1	1	0	0	0	5
Total	696	86	817	10	31	48	3	1691

(Continued)

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

	Men							
	Job Category							Total
	Office Management & Administration	Engineering, Scientific, & Health Care	Technical Support	Service	Crafts & Manual Labor	Nuclear Specialties	Power Operator	
# of Calendar Days								
< 15	243	253	1236	10	96	89	19	1946
15 - 28	20	36	160	0	22	11	2	251
29 - 42	18	13	59	0	12	2	0	104
43 - 56	9	5	31	0	6	1	0	52
57 - 91	13	3	43	0	6	5	1	71
92 - 182	5	2	17	0	5	6	1	36
183 +	0	2	1	0	0	0	0	3
Total	308	314	1547	10	147	114	23	2463

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

		Women					Men					Tot- al
		Age Group				Tot- al	Age Group				Tot- al	
		16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code											
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	5	23	47	27	102	7	35	66	36	144	246
-Intestinal Infectious Dis	001-009	2	9	15	7	33	2	13	22	8	45	78
-Other Bacterial Dis	030-041	1	5	14	4	24	3	10	17	4	34	58
-Polio & Other Viral CNS Dis	045-049	0	0	0	0	0	1	1	0	0	2	2
-Viral Dis with Exanthem	050-057	0	2	4	1	7	0	2	2	8	12	19
-Other Viral Dis & Chlamydiae	070-079	2	5	10	13	30	1	8	22	15	46	76
-Rickettsi- oses & Other Arthropod	080-088	0	0	0	0	0	0	0	1	0	1	1
-Mycoses	110-118	0	2	3	2	7	0	1	2	0	3	10
-Other Infections & Parasitic Dis	130-136	0	0	1	0	1	0	0	0	0	0	1
-Late Effects	137-139	0	0	0	0	0	0	0	0	1	1	1
MALIGNANT NEOPLASMS	140-208, 230-234	0	6	9	11	26	0	1	24	53	78	104

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

(Continued)

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

		Women					Men					Tot- al
		Age Group				Tot- al	Age Group				Tot- al	
		16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code											
-Lip, Oral Cavity, Pharynx	140-149	0	0	0	0	0	0	0	4	0	4	4
-Digestive & Peritoneal	150-159	0	1	1	1	3	0	0	3	9	12	15
-Bone, Connective Tissue, Skin	170-173, 176	0	1	2	1	4	0	0	2	11	13	17
-Breast	174-175	0	0	5	5	10	0	0	0	0	0	10
-Genitouri- nary	179-189	0	0	0	1	1	0	1	4	18	23	24
-Other & Unspecified Sites	190, 193- 199	0	3	0	2	5	0	0	5	12	17	22
-Lymphatic & Hematopoei- tic	200-208	0	0	1	1	2	0	0	6	3	9	11
-Carcinoma in situ	230-234	0	1	0	0	1	0	0	0	0	0	1
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	1	11	36	11	59	0	7	16	21	44	103
ENDOCRINE/- METABOLIC/- IMMUNITY	240-279	1	7	23	16	47	0	16	26	34	76	123
-Thyroid Gland Disorders	240-246	0	2	2	1	5	0	0	1	4	5	10
-Other Endocrine Gland Dis	250-259	0	1	7	6	14	0	6	14	12	32	46

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(Continued)

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

		Women					Men					Tot- al
		Age Group				Tot- al	Age Group				Tot- al	
		16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code											
-Other Metabolic & Immunity Disorders	270-279	1	4	14	9	28	0	10	11	18	39	67
BLOOD & BLOOD- FORMING ORGANS	280-289	0	1	12	2	15	0	0	8	5	13	28
MENTAL DISORDERS	290-319	2	11	21	6	40	3	8	15	23	49	89
-Psychoses	290-299	1	1	0	0	2	2	1	0	5	8	10
-Non- Psychotic Disorders	300-302, 306-316	1	10	18	6	35	0	6	13	16	35	70
-Alcohol Dependence	303	0	0	3	0	3	1	0	1	2	4	7
-Drug Dependence	304-305	0	0	0	0	0	0	1	1	0	2	2
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	5	32	88	51	176	5	22	78	81	186	362
-Inflamat- ory Dis of Central NS	320-326	0	0	0	0	0	0	0	0	1	1	1
-Hereditar- y/Degenera- tive Central NS Dis	330-337	0	0	1	0	1	0	0	1	0	1	2
-Other Disorders of Central NS	340-349	2	7	21	8	38	1	5	5	5	16	54

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

(Continued)

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

		Women					Men					Tot- al
		Age Group				Tot- al	Age Group				Tot- al	
		16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code											
-Disorders of Peripheral NS	350-359	0	7	15	11	33	1	3	18	21	43	76
-Disorders of Eye	360-379	3	7	24	19	53	0	6	20	35	61	114
-Dis of Ear & Mastoid	380-389	0	11	27	13	51	3	8	34	19	64	115
CIRCULATORY SYSTEM	390-459	0	10	34	30	74	2	19	95	114	230	304
-Hypertens- ive Dis	401-405	0	6	18	17	41	0	9	24	25	58	99
-Ischemic Heart Dis	410-414	0	0	4	7	11	0	2	21	41	64	75
-Dis of Pulmonary Circulation	415-417	0	0	0	0	0	0	0	3	0	3	3
-Other Heart Dis	420-429	0	3	2	2	7	1	2	10	15	28	35
-Cerebrova- scular Dis	430-438	0	0	1	1	2	0	0	4	10	14	16
-Dis of Arteries & Capillaries	440-448	0	0	2	0	2	0	1	5	4	10	12
-Dis of Veins, Lymphatics, Other	451-459	0	1	7	3	11	1	5	28	19	53	64
RESPIRATORY SYSTEM	460-519	22	114	307	174	617	19	153	353	204	729	1346
-Acute Respiratory Infections	460-466	8	47	134	84	273	14	73	165	90	342	615

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

(Continued)

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

		Women					Men					Tot- al
		Age Group				Tot- al	Age Group				Tot- al	
		16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code											
-Other Dis Upper Respiratory Tract	470-478	6	39	101	49	195	3	40	90	51	184	379
-Pneumonia & Influenza	480-487	3	19	45	19	86	1	31	67	45	144	230
-Chronic Obstructive Dis	490-496	5	9	25	18	57	1	8	25	12	46	103
-Lung Dis from External Agents	500-508	0	0	0	0	0	0	0	1	0	1	1
-Other Respiratory Dis	510-519	0	0	2	4	6	0	1	5	6	12	18
DIGESTIVE SYSTEM	520-579	10	48	78	48	184	8	41	140	102	291	475
-Oral Cavity, Saliva Glands, Jaw	520-529	1	4	16	7	28	1	8	26	7	42	70
-Esophagus, Stomach, Duodenum	530-537	0	12	19	13	44	2	8	28	17	55	99
-Appendici- tis	540-543	0	0	0	1	1	1	1	2	2	6	7
-Hernia	550-553	0	6	8	2	16	2	8	36	22	68	84
-Enteritis, Colitis	555-558	5	5	6	3	19	2	7	12	6	27	46
-Other Intestinal Dis	560-569	1	10	13	11	35	0	5	22	34	61	96

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

(Continued)

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

		Women					Men					Tot- al
		Age Group				Tot- al	Age Group				Tot- al	
		16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code											
-Other Digestive Dis	570-579	3	11	16	11	41	0	4	14	14	32	73
GENITOURIN- ARY SYSTEM	580-629	2	67	122	32	223	3	18	72	52	145	368
-Nephritis, Nephrosis	580-589	0	0	0	0	0	0	0	1	4	5	5
-Other Urinary Dis	590-599	0	20	25	6	51	2	15	59	31	107	158
-Male Genital Organ Dis	600-608	0	0	0	0	0	1	3	11	17	32	32
-Breast Disorders	610-611	0	2	14	3	19	0	0	1	0	1	20
-Pelvic Inflammato- ry Dis	614-616	1	5	5	2	13	0	0	0	0	0	13
-Other Female Disorders	617-629	1	40	78	21	140	0	0	0	0	0	140
PREGNANCY & CHILDBIRTH	630-677	2	2	3	0	7	0	0	0	0	0	7
-Ectopic & Molar Pregnancy	630-633	0	1	0	0	1	0	0	0	0	0	1
-Pregnancy with Abortive Outcome	634-639	2	1	3	0	6	0	0	0	0	0	6
SKIN & SUBCUTANEO- US TISSUE	680-709	3	1	15	9	28	2	6	22	11	41	69
-Infections	680-686	3	0	1	4	8	0	2	10	3	15	23

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

(Continued)

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

		Women					Men					Tot- al
		Age Group				Tot- al	Age Group				Tot- al	
		16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code											
-Other Inflammato- ry Conditions	690-698	0	0	2	1	3	1	0	5	1	7	10
-Other	700-709	0	1	12	4	17	1	4	7	7	19	36
MUSCULOSKE- LETAL & CONNECTIVE TISSUE	710-739	7	56	180	124	367	5	89	228	208	530	897
-Arthropat- hies	710-719	2	6	36	19	63	0	21	37	43	101	164
-Dorsopath- ies	720-724	4	43	97	62	206	3	57	148	123	331	537
-Rheumatis- m, Excluding Back	725-729	0	6	35	33	74	2	9	33	33	77	151
-Other Dis & Acquired Deformities	730-739	1	1	12	10	24	0	2	10	9	21	45
CONGENITAL ANOMALIES	740-759	0	1	4	2	7	0	0	3	0	3	10
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	31	121	205	135	492	13	107	271	178	569	1061
-Symptoms	780-789	30	115	200	132	477	13	104	260	167	544	1021
-Non- Specific Abnormal Findings	790-796	1	6	5	3	15	0	3	10	11	24	39

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

(Continued)

Savannah River Site 2002

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

		Women					Men					Tot- al
		Age Group				Tot- al	Age Group				Tot- al	
		16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code											
-Ill- Defined & Unknown Causes	797-799	0	0	0	0	0	0	0	1	0	1	1
INJURY & POISONING	800-999	6	23	53	56	138	18	56	148	107	329	467
-Fracture - Skull	800-804	0	0	2	0	2	0	0	0	2	2	4
-Fracture - Neck, Trunk	805-809	0	3	1	0	4	0	0	3	7	10	14
-Fracture - Upper Limb	810-819	0	1	0	3	4	0	2	7	5	14	18
-Fracture - Lower Limb	820-829	0	0	1	3	4	3	3	5	4	15	19
-Dislocati- on	830-839	0	1	3	4	8	1	7	19	18	45	53
-Sprains & Strains - Back	846-847	1	6	9	9	25	3	10	23	11	47	72
-Sprains & Strains - Other	840-845, 848	2	6	8	11	27	5	16	28	20	69	96
-Intracran- ial Injury	850-854	0	0	0	0	0	0	0	4	0	4	4
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	0	0	0	0	1	2	1	4	4
-Open Wound Head, Neck, Trunk	870-879	0	1	1	1	3	0	1	5	3	9	12

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

(Continued)

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

		Women					Men					Tot- al
		Age Group				Tot- al	Age Group				Tot- al	
		16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code											
-Open Wound Upper Limb	880-887	0	0	0	0	0	0	1	3	7	11	11
-Open Wound Lower Limb	890-897	0	0	0	1	1	2	0	1	3	6	7
-Late Effects of Accident	905-909	0	0	3	0	3	1	0	1	1	3	6
-Superfici- al Injury	910-919	0	1	2	0	3	0	3	6	4	13	16
-Contusion	920-924	1	1	6	4	12	1	4	9	9	23	35
-Crushing Injury	925-929	0	0	0	1	1	0	0	0	1	1	2
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	0	1	1	2	2
-Burns	940-949	0	0	0	1	1	0	0	8	1	9	10
-Injury to Nerves & Spinal Cord	950-957	0	0	0	1	1	0	0	0	0	0	1
-Complicat- ions & Unspecified Injuries	958-959	0	0	1	1	2	0	0	1	1	2	4
-Toxic Effects - Non- Medicinal	980-989	1	0	0	0	1	0	1	0	0	1	2
-Unspecifi- ed Effects External Causes	990-995	0	2	3	1	6	0	2	9	4	15	21

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

(Continued)

Savannah River Site 2002

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

		Women					Men					Tot- al
		Age Group				Tot- al	Age Group				Tot- al	
		16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code											
-Complicat- ions of Surgical/M- edical Care	996-999	1	1	13	15	30	2	5	13	4	24	54
HEALTH STATUS/HEA- LTH SERVICE CONTACT	V01-V82	1	21	29	21	72	0	5	33	45	83	155
-Personal & Family History	V10-V19	0	1	9	3	13	0	0	6	10	16	29
-Health Services Reproducti- on/Develop- ment	V20-V29	1	11	1	0	13	0	4	3	0	7	20
-Health Status	V40-V49	0	1	6	3	10	0	1	3	4	8	18
-Specific Procedures- /Aftercare	V50-V59	0	6	9	12	27	0	0	15	20	35	62
-Other Circumstan- ces	V60-V69	0	1	0	0	1	0	0	0	6	6	7
-Examinati- on & Investigat- ion	V70-V82	0	1	4	3	8	0	0	6	5	11	19
Total		98	555	1266	755	2674	85	583	1598	1274	3540	6214

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

Savannah River Site 2002

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

		Women					Men					Tot- al
		Age Group				Tot- al	Age Group				Tot- al	
		16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code											
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	43	167	419	488	1117	56	480	652	261	1449	2566
MALIGNANT NEOPLASMS	140-208, 230-234	0	415	570	604	1589	0	12	1010	1047	2069	3658
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	42	449	1335	296	2122	0	16	147	405	568	2690
ENDOCRINE / - METABOLIC / - IMMUNITY	240-279	1	152	565	226	944	0	179	520	357	1056	2000
BLOOD & BLOOD- FORMING ORGANS	280-289	0	4	256	18	278	0	0	425	60	485	763
MENTAL DISORDERS	290-319	63	188	290	61	602	130	235	361	437	1163	1765
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	12	399	792	429	1632	54	383	1013	1166	2616	4248
CIRCULATORY SYSTEM	390-459	0	561	674	476	1711	61	294	1695	2541	4591	6302
RESPIRATORY SYSTEM	460-519	116	944	2185	1234	4479	172	1138	2435	1498	5243	9722
DIGESTIVE SYSTEM	520-579	83	711	1010	860	2664	220	547	2118	1632	4517	7181
GENITOURIN- ARY SYSTEM	580-629	36	1072	2506	762	4376	41	211	794	779	1825	6201
PREGNANCY & CHILDBIRTH	630-677	18	62	25	0	105	0	0	0	0	0	105

*Absences with >1 ICD-9-CM code in the same diagnostic category were counted only once.

(Continued)

Savannah River Site 2002

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

		Women					Men					Tot- al
		Age Group					Age Group					
		16 - 29	30 - 39	40 - 49	50 +	Tot- al	16 - 29	30 - 39	40 - 49	50 +	Tot- al	
Diagnostic Category	ICD-9-CM Code											
SKIN & SUBCUTANEO- US TISSUE	680-709	27	21	245	84	377	9	122	195	106	432	809
MUSCULOSKE- LETAL & CONNECTIVE TISSUE	710-739	62	854	2257	1569	4742	19	1237	4234	3568	9058	13800
CONGENITAL ANOMALIES	740-759	0	4	23	60	87	0	0	290	0	290	377
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	69	613	1565	832	3079	26	579	1798	1285	3688	6767
INJURY & POISONING	800-999	137	433	999	1145	2714	349	693	2171	1402	4615	7329

*Absences with >1 ICD-9-CM code in the same diagnostic category were counted only once.

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

		Women							
		Job Category							Total
		Office Management & Administration	Engineering, Scientific, & Health Care	Technical Support	Service	Crafts & Manual Labor	Nuclear Specialties	Power Operator	
Diagnostic Category	ICD-9-CM Code								
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	56	3	38	1	0	4	0	102
-Intestinal Infectious Dis	001-009	18	1	12	1	0	1	0	33
-Other Bacterial Dis	030-041	13	0	9	0	0	2	0	24
-Viral Dis with Exanthem	050-057	4	0	3	0	0	0	0	7
-Other Viral Dis & Chlamydiae	070-079	17	2	10	0	0	1	0	30
-Mycoses	110-118	4	0	3	0	0	0	0	7
-Other Infections & Parasitic Dis	130-136	0	0	1	0	0	0	0	1
MALIGNANT NEOPLASMS	140-208, 230- 234	12	2	10	0	0	2	0	26
-Digestive & Peritoneal	150-159	2	1	0	0	0	0	0	3
-Bone, Connective Tissue, Skin	170-173, 176	2	0	2	0	0	0	0	4
-Breast	174-175	4	1	3	0	0	2	0	10

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

(Continued)

Savannah River Site 2002

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

		Women							
		Job Category							Total
		Office Man- age- ment & Admi- nistrati- on	Engi- neer- ing, Scie- ntif- ic, & Heal- th Care	Tech- nical Supp- ort	Serv- ice	Craf- ts & Manu- al Labor	Nucl- ear Spec- ialt- ies	Power Oper- ator	
Diagnostic Category	ICD-9-CM Code								
-Genitourina- ry	179-189	0	0	1	0	0	0	0	1
-Other & Unspecified Sites	190, 193-199	2	0	3	0	0	0	0	5
-Lymphatic & Hematopoietic	200-208	2	0	0	0	0	0	0	2
-Carcinoma in situ	230-234	0	0	1	0	0	0	0	1
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235- 239	26	6	21	1	1	4	0	59
ENDOCRINE/ME- TABOLIC/IMMU- NITY	240-279	19	2	24	0	0	2	0	47
-Thyroid Gland Disorders	240-246	2	0	2	0	0	1	0	5
-Other Endocrine Gland Dis	250-259	7	1	6	0	0	0	0	14
-Other Metabolic & Immunity Disorders	270-279	10	1	16	0	0	1	0	28
BLOOD & BLOOD FORMING ORGANS	280-289	9	2	3	0	0	1	0	15

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

(Continued)

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

		Women							
		Job Category							Total
		Office Man- age- ment & Admi- nistrati- on	Engi- neer- ing, Scie- ntif- ic, & Heal- th Care	Tech- nical Supp- ort	Serv- ice	Craf- ts & Manu- al Labor	Nucl- ear Spec- ialt- ies	Power Oper- ator	
Diagnostic Category	ICD-9-CM Code								
MENTAL DISORDERS	290-319	15	2	20	0	1	2	0	40
-Psychoses	290-299	0	1	0	0	0	1	0	2
-Non- Psychotic Disorders	300-302, 306- 316	14	1	18	0	1	1	0	35
-Alcohol Dependence	303	1	0	2	0	0	0	0	3
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	69	10	92	0	3	2	0	176
-Hereditary/- Degenerative Central NS Dis	330-337	0	0	1	0	0	0	0	1
-Other Disorders of Central NS	340-349	6	4	27	0	0	1	0	38
-Disorders of Peripheral NS	350-359	14	0	18	0	1	0	0	33
-Disorders of Eye	360-379	25	4	22	0	1	1	0	53
-Dis of Ear & Mastoid	380-389	24	2	24	0	1	0	0	51
CIRCULATORY SYSTEM	390-459	38	6	27	0	1	1	1	74

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

(Continued)

Savannah River Site 2002

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

		Women							
		Job Category							Total
		Office Man- age- ment & Admi- nistrati- on	Engi- neer- ing, Scie- ntif- ic, & Heal- th Care	Tech- nical Supp- ort	Serv- ice	Craf- ts & Manu- al Labor	Nucl- ear Spec- ialt- ies	Power Oper- ator	
Diagnostic Category	ICD-9-CM Code								
-Hypertensive Dis	401-405	17	4	18	0	1	1	0	41
-Ischemic Heart Dis	410-414	9	1	1	0	0	0	0	11
-Other Heart Dis	420-429	3	1	3	0	0	0	0	7
-Cerebrovasc- ular Dis	430-438	2	0	0	0	0	0	0	2
-Dis of Arteries & Capillaries	440-448	2	0	0	0	0	0	0	2
-Dis of Veins, Lymphatics, Other	451-459	5	0	5	0	0	0	1	11
RESPIRATORY SYSTEM	460-519	252	27	308	2	8	19	1	617
-Acute Respiratory Infections	460-466	115	15	126	1	5	10	1	273
-Other Dis Upper Respiratory Tract	470-478	84	7	100	0	1	3	0	195
-Pneumonia & Influenza	480-487	31	3	44	1	1	6	0	86

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

(Continued)

Savannah River Site 2002

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

		Women							
		Job Category							Total
		Office Man- age- ment & Admi- nistrati- on	Engi- neer- ing, Scie- ntif- ic, & Heal- th Care	Techni- cal Supp- ort	Serv- ice	Craf- ts & Manu- al Labor	Nucl- ear Spec- ialt- ies	Power Oper- ator	
Diagnostic Category	ICD-9-CM Code								
-Chronic Obstructive Dis	490-496	20	2	34	0	1	0	0	57
-Other Respiratory Dis	510-519	2	0	4	0	0	0	0	6
DIGESTIVE SYSTEM	520-579	66	8	97	3	5	5	0	184
-Oral Cavity, Saliva Glands, Jaw	520-529	12	0	13	2	0	1	0	28
-Esophagus, Stomach, Duodenum	530-537	16	1	25	0	2	0	0	44
-Appendicitis	540-543	1	0	0	0	0	0	0	1
-Hernia	550-553	6	2	7	0	0	1	0	16
-Enteritis, Colitis	555-558	4	1	14	0	0	0	0	19
-Other Intestinal Dis	560-569	14	2	16	1	2	0	0	35
-Other Digestive Dis	570-579	13	2	22	0	1	3	0	41
GENITOURINARY SYSTEM	580-629	84	13	112	0	5	9	0	223
-Other Urinary Dis	590-599	15	1	32	0	1	2	0	51

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

(Continued)

Savannah River Site 2002

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

		Women							
		Job Category							Total
		Office Man- age- ment & Admi- nist- ration	Engi- neer- ing, Scie- ntif- ic, & Heal- th Care	Tech- nical Supp- ort	Serv- ice	Craf- ts & Manu- al Labor	Nucl- ear Spec- ialt- ies	Power Oper- ator	
Diagnostic Category	ICD-9-CM Code								
-Breast Disorders	610-611	8	1	10	0	0	0	0	19
-Pelvic Inflammatory Dis	614-616	5	0	8	0	0	0	0	13
-Other Female Disorders	617-629	56	11	62	0	4	7	0	140
PREGNANCY & CHILDBIRTH	630-677	4	0	2	0	0	1	0	7
-Ectopic & Molar Pregnancy	630-633	0	0	1	0	0	0	0	1
-Pregnancy with Abortive Outcome	634-639	4	0	1	0	0	1	0	6
SKIN & SUBCUTANEOUS TISSUE	680-709	9	2	13	0	1	3	0	28
-Infections	680-686	4	2	1	0	0	1	0	8
-Other Inflammatory Conditions	690-698	0	0	3	0	0	0	0	3
-Other	700-709	5	0	9	0	1	2	0	17
MUSCULOSKELE- TAL & CONNECTIVE TISSUE	710-739	146	11	201	1	5	2	1	367

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

(Continued)

Savannah River Site 2002

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

		Women							
		Job Category							Total
		Office Man- age- ment & Admi- nistrati- on	Engi- neer- ing, Scie- ntif- ic, & Heal- th Care	Tech- nical Supp- ort	Serv- ice	Craf- ts & Manu- al Labor	Nucl- ear Spec- ialt- ies	Power Oper- ator	
Diagnostic Category	ICD-9-CM Code								
-Arthropathi- es	710-719	31	2	26	0	3	1	0	63
-Dorsopathies	720-724	78	8	118	1	1	0	0	206
-Rheumatism, Excluding Back	725-729	25	0	46	0	1	1	1	74
-Other Dis & Acquired Deformities	730-739	12	1	11	0	0	0	0	24
CONGENITAL ANOMALIES	740-759	1	0	6	0	0	0	0	7
SYMPTOMS, SIGNS, & ILL- DEFINED CONDITIONS	780-799	201	37	238	3	7	6	0	492
-Symptoms	780-789	193	37	232	3	6	6	0	477
-Non-Specific Abnormal Findings	790-796	8	0	6	0	1	0	0	15
INJURY & POISONING	800-999	63	11	57	2	2	3	0	138
-Fracture - Skull	800-804	2	0	0	0	0	0	0	2
-Fracture - Neck, Trunk	805-809	1	0	3	0	0	0	0	4
-Fracture - Upper Limb	810-819	3	0	1	0	0	0	0	4

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

(Continued)

Savannah River Site 2002

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

		Women							
		Job Category							Total
		Office Management & Administration	Engineering, Scientific, & Health Care	Technical Support	Service	Crafts & Manual Labor	Nuclear Specialties	Power Operator	
Diagnostic Category	ICD-9-CM Code								
-Fracture - Lower Limb	820-829	1	0	3	0	0	0	0	4
-Dislocation	830-839	2	3	3	0	0	0	0	8
-Sprains & Strains - Back	846-847	12	2	8	2	0	1	0	25
-Sprains & Strains - Other	840-845, 848	14	0	12	0	0	1	0	27
-Open Wound - Head, Neck, Trunk	870-879	1	0	2	0	0	0	0	3
-Open Wound - Lower Limb	890-897	1	0	0	0	0	0	0	1
-Late Effects of Accident	905-909	0	1	2	0	0	0	0	3
-Superficial Injury	910-919	1	0	2	0	0	0	0	3
-Contusion	920-924	3	0	6	0	2	1	0	12
-Crushing Injury	925-929	1	0	0	0	0	0	0	1
-Burns	940-949	1	0	0	0	0	0	0	1
-Injury to Nerves & Spinal Cord	950-957	0	0	1	0	0	0	0	1

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

(Continued)

Savannah River Site 2002

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

		Women							
		Job Category							Total
		Office Management & Administration	Engineering, Scientific, & Health Care	Technical Support	Service	Crafts & Manual Labor	Nuclear Specialties	Power Operator	
Diagnostic Category	ICD-9-CM Code								
-Complications & Unspecified Injuries	958-959	1	0	1	0	0	0	0	2
-Toxic Effects - Non Medicinal	980-989	0	0	1	0	0	0	0	1
-Unspecified Effects - External Causes	990-995	4	1	1	0	0	0	0	6
-Complications of Surgical/Medical Care	996-999	15	4	11	0	0	0	0	30
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	32	3	31	0	3	3	0	72
-Personal & Family History	V10-V19	7	0	6	0	0	0	0	13
-Health Services Reproduction- /Development	V20-V29	3	1	7	0	0	2	0	13
-Health Status	V40-V49	5	0	5	0	0	0	0	10

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

(Continued)

Savannah River Site 2002

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

		Women							
		Job Category							Total
		Office Management & Administration	Engineering, Scientific, & Health Care	Technical Support	Service	Crafts & Manual Labor	Nuclear Specialties	Power Operator	
Diagnostic Category	ICD-9-CM Code								
-Specific Procedures/A- ftercare	V50-V59	14	2	9	0	1	1	0	27
-Other Circumstances	V60-V69	0	0	1	0	0	0	0	1
-Examination & Investigation	V70-V82	3	0	3	0	2	0	0	8
Total		1102	145	1300	13	42	69	3	2674

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

(Continued)

Savannah River Site 2002

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

		Men							
		Job Category							Total
		Office Man- age- ment & Admi- nistrati- on	Engi- neer- ing, Scie- ntif- ic, & Heal- th Care	Techni- cal Supp- ort	Serv- ice	Craf- ts & Manu- al Labor	Nucl- ear Spec- ialt- ies	Power Oper- ator	
Diagnostic Category	ICD-9-CM Code								
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	12	15	100	1	7	8	1	144
-Intestinal Infectious Dis	001-009	3	4	32	1	3	2	0	45
-Other Bacterial Dis	030-041	3	5	21	0	3	2	0	34
-Polio & Other Viral CNS Dis	045-049	0	0	2	0	0	0	0	2
-Viral Dis with Exanthem	050-057	3	0	7	0	0	2	0	12
-Other Viral Dis & Chlamydiae	070-079	2	6	34	0	1	2	1	46
-Rickettsios- es & Other Arthropod	080-088	0	0	1	0	0	0	0	1
-Mycoses	110-118	0	0	3	0	0	0	0	3
-Late Effects	137-139	1	0	0	0	0	0	0	1
MALIGNANT NEOPLASMS	140-208, 230- 234	10	22	40	0	1	4	1	78
-Lip, Oral Cavity, Pharynx	140-149	0	3	0	0	1	0	0	4

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

(Continued)

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

		Men							
		Job Category							Total
		Office Man- age- ment & Admi- nistrati- on	Engi- neer- ing, Scie- ntif- ic, & Heal- th Care	Tech- nical Supp- ort	Serv- ice	Craf- ts & Manu- al Labor	Nucl- ear Spec- ialt- ies	Power Oper- ator	
Diagnostic Category	ICD-9-CM Code								
-Digestive & Peritoneal	150-159	5	0	7	0	0	0	0	12
-Bone, Connective Tissue, Skin	170-173, 176	2	2	8	0	0	1	0	13
-Genitourina- ry	179-189	1	10	11	0	0	1	0	23
-Other & Unspecified Sites	190, 193-199	1	5	11	0	0	0	0	17
-Lymphatic & Hematopoietic	200-208	1	2	3	0	0	2	1	9
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235- 239	8	5	26	1	1	2	1	44
ENDOCRINE/ME- TABOLIC/IMMU- NITY	240-279	16	8	42	1	6	3	0	76
-Thyroid Gland Disorders	240-246	0	4	1	0	0	0	0	5
-Other Endocrine Gland Dis	250-259	9	2	16	1	3	1	0	32
-Other Metabolic & Immunity Disorders	270-279	7	2	25	0	3	2	0	39

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

(Continued)

Savannah River Site 2002

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

		Men							
		Job Category							Total
		Office Man- age- ment & Admi- nistrati- on	Engi- neer- ing, Scie- ntif- ic, & Heal- th Care	Tech- nical Supp- ort	Serv- ice	Craf- ts & Manu- al Labor	Nucl- ear Spec- ialt- ies	Power Oper- ator	
Diagnostic Category	ICD-9-CM Code								
BLOOD & BLOOD FORMING ORGANS	280-289	2	4	7	0	0	0	0	13
MENTAL DISORDERS	290-319	6	7	32	0	4	0	0	49
-Psychoses	290-299	1	0	6	0	1	0	0	8
-Non- Psychotic Disorders	300-302, 306- 316	5	5	22	0	3	0	0	35
-Alcohol Dependence	303	0	1	3	0	0	0	0	4
-Drug Dependence	304-305	0	1	1	0	0	0	0	2
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	25	30	112	0	7	11	1	186
-Inflammatory Dis of Central NS	320-326	0	1	0	0	0	0	0	1
-Hereditary/- Degenerative Central NS Dis	330-337	0	0	0	0	0	1	0	1
-Other Disorders of Central NS	340-349	4	1	8	0	0	3	0	16
-Disorders of Peripheral NS	350-359	12	9	18	0	1	3	0	43

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

(Continued)

Savannah River Site 2002

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

		Men							
		Job Category							Total
		Office Man- age- ment & Admi- nistrati- on	Engi- neer- ing, Scie- ntif- ic, & Heal- th Care	Tech- nical Supp- ort	Serv- ice	Craf- ts & Manu- al Labor	Nucl- ear Spec- ialt- ies	Power Oper- ator	
Diagnostic Category	ICD-9-CM Code								
-Disorders of Eye	360-379	3	13	38	0	4	3	0	61
-Dis of Ear & Mastoid	380-389	6	6	48	0	2	1	1	64
CIRCULATORY SYSTEM	390-459	32	26	135	0	18	18	1	230
-Hypertensive Dis	401-405	6	4	36	0	7	5	0	58
-Ischemic Heart Dis	410-414	10	10	34	0	5	4	1	64
-Dis of Pulmonary Circulation	415-417	1	0	0	0	0	2	0	3
-Other Heart Dis	420-429	6	5	12	0	1	4	0	28
-Cerebrovasc- ular Dis	430-438	1	1	8	0	2	2	0	14
-Dis of Arteries & Capillaries	440-448	2	2	5	0	1	0	0	10
-Dis of Veins, Lymphatics, Other	451-459	6	4	40	0	2	1	0	53
RESPIRATORY SYSTEM	460-519	81	85	485	2	36	27	13	729

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

(Continued)

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

		Men							
		Job Category							Total
		Office Man- age- ment & Admi- nistrati- on	Engi- neer- ing, Scie- ntif- ic, & Heal- th Care	Tech- nical Supp- ort	Serv- ice	Craf- ts & Manu- al Labor	Nucl- ear Spec- ialt- ies	Power Oper- ator	
Diagnostic Category	ICD-9-CM Code								
-Acute Respiratory Infections	460-466	29	36	240	1	15	13	8	342
-Other Dis Upper Respiratory Tract	470-478	26	28	118	0	4	7	1	184
-Pneumonia & Influenza	480-487	18	16	94	1	8	4	3	144
-Chronic Obstructive Dis	490-496	3	4	29	0	7	2	1	46
-Lung Dis from External Agents	500-508	0	1	0	0	0	0	0	1
-Other Respiratory Dis	510-519	5	0	4	0	2	1	0	12
DIGESTIVE SYSTEM	520-579	34	38	172	1	20	25	1	291
-Oral Cavity, Saliva Glands, Jaw	520-529	2	1	35	0	2	2	0	42
-Esophagus, Stomach, Duodenum	530-537	2	3	37	0	4	9	0	55
-Appendicitis	540-543	0	1	4	0	1	0	0	6
-Hernia	550-553	7	13	35	0	9	4	0	68

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

(Continued)

Savannah River Site 2002

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

		Men							
		Job Category							Total
		Office Man- age- ment & Admi- nistrati- on	Engi- neer- ing, Scie- ntif- ic, & Heal- th Care	Tech- nical Supp- ort	Serv- ice	Craf- ts & Manu- al Labor	Nucl- ear Spec- ialt- ies	Power Oper- ator	
Diagnostic Category	ICD-9-CM Code								
-Enteritis, Colitis	555-558	4	6	13	0	3	1	0	27
-Other Intestinal Dis	560-569	13	8	31	1	0	7	1	61
-Other Digestive Dis	570-579	6	6	17	0	1	2	0	32
GENITOURINARY SYSTEM	580-629	27	28	80	2	5	3	0	145
-Nephritis, Nephrosis	580-589	3	0	1	0	1	0	0	5
-Other Urinary Dis	590-599	18	23	59	1	4	2	0	107
-Male Genital Organ Dis	600-608	6	5	19	1	0	1	0	32
-Breast Disorders	610-611	0	0	1	0	0	0	0	1
SKIN & SUBCUTANEOUS TISSUE	680-709	5	0	23	0	9	4	0	41
-Infections	680-686	2	0	9	0	3	1	0	15
-Other Inflammatory Conditions	690-698	1	0	2	0	1	3	0	7
-Other	700-709	2	0	12	0	5	0	0	19

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

(Continued)

Savannah River Site 2002

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

		Men							
		Job Category							Total
		Office Man- age- ment & Admi- nistrati- on	Engi- neer- ing, Scie- ntif- ic, & Heal- th Care	Tech- nical Supp- ort	Serv- ice	Craf- ts & Manu- al Labor	Nucl- ear Spec- ialt- ies	Power Oper- ator	
Diagnostic Category	ICD-9-CM Code								
MUSCULOSKELE- TAL & CONNECTIVE TISSUE	710-739	67	60	347	0	21	31	4	530
-Arthropathies	710-719	12	9	70	0	3	6	1	101
-Dorsopathies	720-724	39	39	211	0	18	21	3	331
-Rheumatism, Excluding Back	725-729	8	11	55	0	0	3	0	77
-Other Dis & Acquired Deformities	730-739	8	1	11	0	0	1	0	21
CONGENITAL ANOMALIES	740-759	2	0	1	0	0	0	0	3
SYMPTOMS, SIGNS, & ILL- DEFINED CONDITIONS	780-799	52	60	405	1	14	34	3	569
-Symptoms	780-789	52	59	386	1	11	32	3	544
-Non-Specific Abnormal Findings	790-796	0	1	19	0	3	1	0	24
-Ill-Defined & Unknown Causes	797-799	0	0	0	0	0	1	0	1
INJURY & POISONING	800-999	40	41	188	1	37	15	7	329

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

(Continued)

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

		Men							
		Job Category							Total
		Office Man- age- ment & Admi- nistrati- on	Engi- neer- ing, Scie- ntif- ic, & Heal- th Care	Tech- nical Supp- ort	Serv- ice	Craf- ts & Manu- al Labor	Nucl- ear Spec- ialt- ies	Power Oper- ator	
Diagnostic Category	ICD-9-CM Code								
-Fracture - Skull	800-804	0	2	0	0	0	0	0	2
-Fracture - Neck, Trunk	805-809	1	1	8	0	0	0	0	10
-Fracture - Upper Limb	810-819	4	1	8	0	1	0	0	14
-Fracture - Lower Limb	820-829	3	4	8	0	0	0	0	15
-Dislocation	830-839	7	4	30	0	3	0	1	45
-Sprains & Strains - Back	846-847	7	5	29	0	5	1	0	47
-Sprains & Strains - Other	840-845, 848	5	10	34	0	11	6	3	69
-Intracranial Injury	850-854	1	0	1	1	1	0	0	4
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	1	3	0	0	0	0	4
-Open Wound - Head, Neck, Trunk	870-879	1	2	2	0	1	2	1	9
-Open Wound - Upper Limb	880-887	0	1	4	0	4	2	0	11

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

(Continued)

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

		Men							
		Job Category							Total
		Office Man- age- ment & Admi- nistrati- on	Engi- neer- ing, Scie- ntif- ic, & Heal- th Care	Tech- nical Supp- ort	Serv- ice	Craf- ts & Manu- al Labor	Nucl- ear Spec- ialt- ies	Power Oper- ator	
Diagnostic Category	ICD-9-CM Code								
-Open Wound - Lower Limb	890-897	1	2	3	0	0	0	0	6
-Late Effects of Accident	905-909	1	0	2	0	0	0	0	3
-Superficial Injury	910-919	0	2	9	0	2	0	0	13
-Contusion	920-924	3	3	12	0	3	1	1	23
-Crushing Injury	925-929	1	0	0	0	0	0	0	1
-Foreign Body Entering Orifice	930-939	0	0	1	0	1	0	0	2
-Burns	940-949	0	0	6	0	3	0	0	9
-Complicatio- ns & Unspecified Injuries	958-959	0	0	2	0	0	0	0	2
-Toxic Effects - Non Medicinal	980-989	0	0	1	0	0	0	0	1
-Unspecified Effects - External Causes	990-995	0	0	12	0	2	1	0	15
-Complicatio- ns of Surgical/Med- ical Care	996-999	5	3	13	0	0	2	1	24

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

(Continued)

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

		Men							
		Job Category							Total
		Office Man- age- ment & Admi- nistrati- on	Engi- neer- ing, Scie- ntif- ic, & Heal- th Care	Tech- nical Supp- ort	Serv- ice	Craf- ts & Manu- al Labor	Nucl- ear Spec- ialt- ies	Power Oper- ator	
Diagnostic Category	ICD-9-CM Code								
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	17	15	44	1	1	5	0	83
-Personal & Family History	V10-V19	2	4	9	0	0	1	0	16
-Health Services Reproduction- /Development	V20-V29	1	3	2	1	0	0	0	7
-Health Status	V40-V49	1	0	5	0	0	2	0	8
-Specific Procedures/A- ftercare	V50-V59	7	7	18	0	1	2	0	35
-Other Circumstances	V60-V69	2	1	3	0	0	0	0	6
-Examination & Investigation	V70-V82	4	0	7	0	0	0	0	11
Total		436	444	2239	11	187	190	33	3540

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

Savannah River Site 2002

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

		Women							
		Job Category							Total
		Office Management & Administration	Engineering, Scientific, & Health Care	Technical Support	Service	Crafts & Manual Labor	Nuclear Specialties	Power Operator	
Diagnostic Category	ICD-9-CM Code								
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	695	15	369	7	0	31	0	1117
MALIGNANT NEOPLASMS	140-208, 230- 234	960	46	561	0	0	22	0	1589
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235- 239	689	280	701	216	45	191	0	2122
ENDOCRINE/ME- TABOLIC/IMMU- NITY	240-279	455	59	352	0	0	78	0	944
BLOOD & BLOOD FORMING ORGANS	280-289	128	47	62	0	0	41	0	278
MENTAL DISORDERS	290-319	87	144	263	0	38	70	0	602
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	582	201	739	0	38	72	0	1632
CIRCULATORY SYSTEM	390-459	990	144	507	0	20	18	32	1711
RESPIRATORY SYSTEM	460-519	1675	288	2319	31	54	105	7	4479
DIGESTIVE SYSTEM	520-579	759	394	1241	56	118	96	0	2664

*Absences with >1 ICD-9-CM code in the same diagnostic category were counted only once.

(Continued)

Savannah River Site 2002

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

		Women							
		Job Category							Total
		Office Management & Administration	Engineering, Scientific, & Health Care	Technical Support	Service	Crafts & Manual Labor	Nuclear Specialties	Power Operator	
Diagnostic Category	ICD-9-CM Code								
GENITOURINARY SYSTEM	580-629	1450	347	2230	0	179	170	0	4376
PREGNANCY & CHILDBIRTH	630-677	26	0	24	0	0	55	0	105
SKIN & SUBCUTANEOUS TISSUE	680-709	88	26	228	0	4	31	0	377
MUSCULOSKELE- TAL & CONNECTIVE TISSUE	710-739	2139	355	2148	1	60	28	11	4742
CONGENITAL ANOMALIES	740-759	25	0	62	0	0	0	0	87
SYMPTOMS, SIGNS, & ILL- DEFINED CONDITIONS	780-799	1097	195	1381	216	108	82	0	3079
INJURY & POISONING	800-999	1202	250	1214	26	19	3	0	2714

*Absences with >1 ICD-9-CM code in the same diagnostic category were counted only once.

(Continued)

Savannah River Site 2002

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

		Men							
		Job Category							Total
		Office Management & Administration	Engineering, Scientific, & Health Care	Technical Support	Service	Crafts & Manual Labor	Nuclear Specialties	Power Operator	
Diagnostic Category	ICD-9-CM Code								
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	93	111	1071	6	125	40	3	1449
MALIGNANT NEOPLASMS	140-208, 230- 234	112	959	712	0	112	173	1	2069
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235- 239	160	65	296	1	20	24	2	568
ENDOCRINE/ME- TABOLIC/IMMU- NITY	240-279	156	61	573	3	66	197	0	1056
BLOOD & BLOOD FORMING ORGANS	280-289	43	75	367	0	0	0	0	485
MENTAL DISORDERS	290-319	180	223	689	0	71	0	0	1163
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	269	558	1311	0	178	298	2	2616
CIRCULATORY SYSTEM	390-459	635	279	3001	0	408	262	6	4591
RESPIRATORY SYSTEM	460-519	632	628	3287	6	354	267	69	5243
DIGESTIVE SYSTEM	520-579	559	551	2491	12	389	502	13	4517

*Absences with >1 ICD-9-CM code in the same diagnostic category were counted only once.

(Continued)

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

		Men							
		Job Category							Total
		Office Management & Administration	Engineering, Scientific, & Health Care	Technical Support	Service	Crafts & Manual Labor	Nuclear Specialties	Power Operator	
Diagnostic Category	ICD-9-CM Code								
GENITOURINARY SYSTEM	580-629	288	230	1113	9	172	13	0	1825
SKIN & SUBCUTANEOUS TISSUE	680-709	21	0	170	0	163	78	0	432
MUSCULOSKELE- TAL & CONNECTIVE TISSUE	710-739	1385	724	5718	0	562	450	219	9058
CONGENITAL ANOMALIES	740-759	129	0	161	0	0	0	0	290
SYMPTOMS, SIGNS, & ILL- DEFINED CONDITIONS	780-799	277	328	2314	3	306	445	15	3688
INJURY & POISONING	800-999	839	434	2415	7	465	420	35	4615

*Absences with >1 ICD-9-CM code in the same diagnostic category were counted only once.

Savannah River Site 2002

Appendix L. Age-Adjusted Rates for Selected Diagnostic Categories and All Diagnoses Combined**Part 1. Age-Adjusted Rates for All Diagnoses Combined by Gender from 1994 to 2002**

Rate per 1,000

Year	All Diagnoses Combined					
	Men			Women		
	Lower	Mid	Upper	Lower	Mid	Upper
1994	178	187	197	450	482	517
1995	88	94	102	185	200	217
1996	82	88	96	212	232	254
1997	82	89	97	210	235	263
1998	107	116	125	243	266	291
1999	151	163	175	279	302	328
2000	175	186	198	351	379	409
2001	206	217	230	432	459	488
2002	306	320	335	699	736	775

Part 2. Age-Adjusted Rates for Selected Diagnostic Categories by Gender from 1994 to 2002

Rate per 1,000 Men

Men	Digestive			Genitourinary			Muscles & Skeleton			Injury		
Year	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1994	16	18	22	6	8	11	22	26	29	14	17	20
1995	9	11	14	3	4	5	12	15	17	12	15	18
1996	8	11	14	3	4	6	10	12	14	7	9	11
1997	9	10	13	1	2	3	19	22	26	7	8	10
1998	10	12	16	3	5	6	19	23	27	12	15	19
1999	13	16	20	6	7	10	17	20	25	13	16	21
2000	13	16	19	7	10	13	20	23	28	16	19	24
2001	18	21	26	7	9	12	19	22	26	22	26	31
2002	22	26	31	10	12	15	39	44	48	29	34	40

Rate per 1,000 Women

Women	Digestive			Genitourinary			Muscles & Skeleton			Injury		
Year	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1994	27	37	49	39	47	57	30	36	43	28	37	50
1995	17	21	27	20	27	36	18	23	29	15	19	23
1996	16	20	26	25	32	40	28	38	51	11	16	21
1997	17	25	36	28	36	45	29	40	54	10	15	22
1998	18	23	29	31	39	51	24	31	40	13	19	27
1999	28	36	47	26	34	43	25	32	40	12	16	21
2000	29	39	52	23	30	39	23	29	36	23	30	39
2001	34	43	54	29	36	44	39	46	56	29	37	46
2002	45	55	67	43	50	58	80	91	104	32	40	50

(Continued)

Savannah River Site 2002

Appendix L. Age-Adjusted Rates for Selected Diagnostic Categories and All Diagnoses Combined**Part 3. Age-Adjusted Rates for All Diagnoses Combined by Gender and Job Category from 1994 to 2002**

Rate per 1,000 Men

Men	Office Management & Administration			Engineering, Scientific, & Health Care			Technical Support			Service		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1994	126	138	152	133	148	163	228	271	322	156	233	347
1995	62	71	81	77	89	103	82	100	122	41	88	185
1996	71	85	102	51	60	70	94	109	126	52	128	314
1997	47	58	71	44	54	65	100	114	130	7	28	113
1998	81	99	120	48	57	68	133	152	173	58	120	249
1999	126	148	175	76	89	103	237	277	324	22	61	171
2000	117	136	159	80	94	110	254	289	329	34	77	175
2001	131	151	174	88	102	119	269	293	319	125	237	451
2002	181	203	228	182	204	229	419	453	490	64	121	230

Year	Crafts & Manual Labor			Nuclear Specialties			Power Operator		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1994	268	304	344	281	416	616	105	163	251
1995	153	219	313	80	100	126	76	121	192
1996	68	87	111	87	116	156	62	117	219
1997	97	125	160	93	126	172	42	76	137
1998	114	142	178	104	132	167	78	144	267
1999	111	136	167	67	90	121	59	134	303
2000	130	157	189	144	179	222	112	231	477
2001	166	195	230	141	180	230	150	305	620
2002	173	205	242	297	351	415	215	389	703

Rate per 1,000 Women

Women	Office Management & Administration			Engineering, Scientific, & Health Care			Technical Support			Service		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1994	418	455	496	322	381	452	550	657	786	328	442	595
1995	158	176	195	170	236	326	183	218	260	130	211	342
1996	173	198	225	140	194	268	270	309	354	243	671	1854
1997	188	218	253	135	256	485	215	253	297	29	91	282
1998	239	269	302	81	123	188	244	293	353	115	208	376
1999	232	260	291	129	179	248	344	413	496	79	221	623
2000	265	298	335	141	188	251	487	563	651	230	465	939
2001	330	359	390	245	308	388	550	613	685	347	622	1115
2002	616	672	733	428	511	611	901	993	1093	236	428	774

Year	Crafts & Manual Labor			Nuclear Specialties			Power Operator		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1994	439	547	682	415	501	605	261	456	797
1995	154	204	270	280	363	471	21	111	596
1996	77	140	254	151	257	438	0	0	0
1997	99	164	272	141	238	400	23	91	363
1998	135	207	315	255	375	552	0	0	0
1999	213	328	504	196	267	365	0	0	0
2000	201	289	417	210	288	394	134	298	663
2001	181	261	377	317	403	512	83	199	477
2002	224	323	466	419	955	2181	38	119	369

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Appendix M. Diseases and Injuries by Diagnostic Category**Part 1. Men**

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections & Parasitic Diseases	001-139	144	14.9	11.7	18.9
Malignant Neoplasms	140-208, 230-234	78	6.5	5.1	8.3
-Digestive Organs	150-159	12	0.8	0.5	1.5
-Respiratory System	160-165	0	0	0	0
-Breast	174-175	0	0	0	0
-Genitourinary	179-189	23	2.0	1.3	3.1
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	9	0.9	0.4	1.9
Benign Neoplasms & Other	210-229, 235-239	44	3.4	2.5	4.7
Endocrine & Metabolic Diseases	240-279	76	6.2	4.9	7.9
Blood & Blood-Forming Organs	280-289	13	0.9	0.5	1.7
Mental Disorders	290-319	49	5.8	3.9	8.7
-Alcoholism	303	4	0.8	0.2	3.5
-Drug Abuse	304-305	2	0.2	0.0	0.8
Nervous System & Sense Organs	320-389	186	17.8	14.6	21.7
Circulatory System	390-459	230	20.1	17.2	23.6
-Hypertension	401	58	5.2	3.9	6.9
-Acute Myocardial Infarction	410	8	0.5	0.3	1.1
-Ischemic Disease, not M.I.	411-414, 429.2	56	5.1	3.8	6.9
-Cerebrovascular Disease	430-438	14	1.3	0.7	2.3
Respiratory System	460-519	729	67.6	61.2	74.6
-Upper Respiratory	460-465, 470-478	426	40.8	35.7	46.6
-Pneumonia/Bronchitis	466, 480-487	244	21.6	18.3	25.5
-Chronic Respiratory Conditions	490-496	46	4.2	2.8	6.2
Digestive System	520-579	291	26.1	22.2	30.7
-Hernias	550-553	68	5.9	4.2	8.3
-Gallbladder Disease	574-575	20	1.6	1.0	2.7
Genitourinary System	580-629	145	12.4	9.9	15.4
-Benign Prostatic Hypertrophy	600	4	0.4	0.1	1.2
Skin & Subcutaneous Tissue	680-709	41	3.9	2.5	6.3
Musculoskeletal System	710-739	530	43.5	39.2	48.2
-Dorsopathies	720-724	331	26.9	23.6	30.7
Congenital Anomalies	740-759	3	0.2	0.1	0.5
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	569	50.6	45.3	56.6
Injury & Poisoning	800-999	329	33.9	28.8	39.9
-Fractures, All Sites	800-829	41	4.6	2.9	7.5
-Dislocations	830-839	45	3.8	2.6	5.7
-Sprains & Strains	840-848	116	13.2	10.0	17.4
-Intracranial Injuries	850-854	4	0.2	0.1	0.6
-Internal Injuries	860-869	4	0.3	0.1	0.9
-Open Wounds	870-897	26	2.9	1.6	5.3
-Other Injuries	900-999	93	8.9	6.5	12.0
Health Status/Health Serv Contact	V01-V82	83	6.3	5.0	8.0
-Family History of Health Problems	V10-V19	16	1.1	0.7	1.8
-Circumstances Reproduction/Develop	V20-V28	7	0.7	0.3	1.4
-Specific Procedure/Aftercare	V50-V59	35	2.5	1.8	3.6
Total		3540	320.2	306.2	334.9

*Standardized to age distribution of 1970 U.S. population.

(Continued)

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Appendix M. Diseases and Injuries by Diagnostic Category**Part 2. Women**

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections & Parasitic Diseases	001-139	102	29.5	22.5	38.7
Malignant Neoplasms	140-208, 230-234	26	6.0	4.1	8.9
-Digestive Organs	150-159	3	0.7	0.2	2.2
-Respiratory System	160-165	0	0	0	0
-Breast	174-175	10	2.1	1.1	4.0
-Genitourinary	179-189	1	0.3	0.0	1.9
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	2	0.4	0.1	1.8
Benign Neoplasms & Other	210-229, 235-239	59	13.8	10.0	19.2
Endocrine & Metabolic Diseases	240-279	47	11.9	8.2	17.3
Blood & Blood-Forming Organs	280-289	15	2.7	1.6	4.6
Mental Disorders	290-319	40	10.9	7.0	16.8
-Alcoholism	303	3	0.5	0.2	1.5
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	176	44.2	36.4	53.7
Circulatory System	390-459	74	19.5	14.7	25.8
-Hypertension	401	41	9.7	6.9	13.7
-Acute Myocardial Infarction	410	2	0.4	0.1	1.8
-Ischemic Disease, not M.I.	411-414, 429.2	9	4.1	1.8	9.2
-Cerebrovascular Disease	430-438	2	0.4	0.1	1.8
Respiratory System	460-519	617	170.2	152.8	189.6
-Upper Respiratory	460-465, 470-478	381	105.2	91.8	120.6
-Pneumonia/Bronchitis	466, 480-487	173	43.3	35.5	52.7
-Chronic Respiratory Conditions	490-496	57	19.0	13.0	27.8
Digestive System	520-579	184	54.8	44.8	67.1
-Hernias	550-553	16	3.5	2.1	5.8
-Gallbladder Disease	574-575	28	9.4	5.6	15.9
Genitourinary System	580-629	223	49.7	42.7	57.8
-Endometriosis	617	18	5.4	2.8	10.1
-Ovarian Cysts	620.0-620.2	20	4.1	2.6	6.5
-Female Genital Pain/Bleeding	625-626	74	14.8	11.7	18.8
Pregnancy & Childbirth**	630-639	7	3.9	1.4	11.0
Skin & Subcutaneous Tissue	680-709	28	10.6	6.2	18.3
Musculoskeletal System	710-739	367	91.0	79.9	103.7
-Dorsopathies	720-724	206	49.6	41.9	58.7
Congenital Anomalies	740-759	7	1.4	0.7	3.1
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	492	156.4	138.1	177.2
Injury & Poisoning	800-999	138	40.1	32.0	50.4
-Fractures, All Sites	800-829	14	3.3	2.0	5.7
-Dislocations	830-839	8	1.8	0.9	3.7
-Sprains & Strains	840-848	52	16.9	11.7	24.6
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	4	1.0	0.4	2.6
-Other Injuries	900-999	60	17.1	12.0	24.4
Health Status/Health Serv Contact	V01-V82	72	18.8	14.2	25.0
-Family History of Health Problems	V10-V19	13	2.5	1.4	4.4
-Circumstances Reproduction/Develop	V20-V28	13	4.7	2.3	9.6
-Specific Procedure/Aftercare	V50-V59	27	6.3	4.3	9.2
Total		2674	735.8	698.9	774.6

* Standardized to age distribution of 1970 U.S. population.

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

(Continued)

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Appendix M. Diseases and Injuries by Diagnostic Category

Part 3. Men and Women

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections & Parasitic Diseases	001-139	246	18.6	15.5	22.3
Malignant Neoplasms	140-208, 230-234	104	6.6	5.3	8.2
-Digestive Organs	150-159	15	0.8	0.5	1.4
-Respiratory System	160-165	0	0	0	0
-Breast	174-175	10	0.5	0.3	0.9
-Genitourinary	179-189	24	1.6	1.0	2.6
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	11	0.8	0.4	1.7
Benign Neoplasms & Other	210-229, 235-239	103	6.1	4.9	7.8
Endocrine & Metabolic Diseases	240-279	123	7.7	6.2	9.4
Blood & Blood-Forming Organs	280-289	28	1.4	0.9	2.1
Mental Disorders	290-319	89	7.3	5.4	9.9
-Alcoholism	303	7	0.7	0.2	2.3
-Drug Abuse	304-305	2	0.1	0.0	0.5
Nervous System & Sense Organs	320-389	362	24.9	21.7	28.7
Circulatory System	390-459	304	19.9	17.4	22.8
-Hypertension	401	99	6.3	5.1	7.9
-Acute Myocardial Infarction	410	10	0.5	0.3	1.0
-Ischemic Disease, not M.I.	411-414, 429.2	65	4.8	3.6	6.4
-Cerebrovascular Disease	430-438	16	1.1	0.6	2.0
Respiratory System	460-519	1346	93.2	86.6	100.3
-Upper Respiratory	460-465, 470-478	807	56.6	51.4	62.2
-Pneumonia/Bronchitis	466, 480-487	417	27.3	24.0	31.0
-Chronic Respiratory Conditions	490-496	103	8.1	6.1	10.8
Digestive System	520-579	475	33.9	29.9	38.5
-Hernias	550-553	84	5.3	4.0	7.1
-Gallbladder Disease	574-575	48	3.7	2.5	5.5
Genitourinary System	580-629	368	22.7	19.9	25.7
-Benign Prostatic Hypertrophy	600	4	0.3	0.1	1.0
-Endometriosis	617	18	1.5	0.8	2.9
-Ovarian Cysts	620.0-620.2	20	1.1	0.7	1.8
-Female Genital Pain/Bleeding	625-626	74	3.9	3.1	5.0
Pregnancy & Childbirth**	630-639	7	1.1	0.4	3.2
Skin & Subcutaneous Tissue	680-709	69	5.5	3.8	8.0
Musculoskeletal System	710-739	897	55.3	51.0	60.0
-Dorsopathies	720-724	537	33.0	29.7	36.6
Congenital Anomalies	740-759	10	0.5	0.3	0.9
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	1061	78.3	71.9	85.3
Injury & Poisoning	800-999	467	35.0	30.6	40.0
-Fractures, All Sites	800-829	55	4.3	2.9	6.3
-Dislocations	830-839	53	3.3	2.3	4.6
-Sprains & Strains	840-848	168	13.9	11.1	17.4
-Intracranial Injuries	850-854	4	0.2	0.1	0.4
-Internal Injuries	860-869	4	0.2	0.1	0.6
-Open Wounds	870-897	30	2.4	1.4	4.1
-Other Injuries	900-999	153	10.8	8.6	13.7
Health Status/Health Serv Contact	V01-V82	155	9.7	8.0	11.6
-Family History of Health Problems	V10-V19	29	1.5	1.0	2.1
-Circumstances Reproduction/Develop	V20-V28	20	1.9	1.1	3.3
-Specific Procedure/Aftercare	V50-V59	62	3.5	2.7	4.6
Total		6214	427.9	413.5	442.7

* Standardized to age distribution of 1970 U.S. population.

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

Appendix N. Relative Risk Estimates for Selected Diagnostic Categories Among Absences

Diagnostic Category	Office Management and Administration 2,952 Person-Years				Engineering, Scientific, & Health Care 2,307 Person-Years				Technical Support 5,610 Person-Years			
	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***
All Diagnostic Categories	656	0.9	0.8	0.9	293	0.6	0.5	0.7	1439	1.5	1.4	1.6
Infectious & Parasitic Diseases	52	0.9	0.6	1.3	18	0.5	0.3	0.8	118	1.7	1.3	2.3
Malignant Neoplasms	15	0.8	0.4	1.5	14	1.5	0.8	2.8	24	0.9	0.6	1.5
Benign & Uncertain Neoplasms	33	1.1	0.7	1.7	10	0.7	0.4	1.4	43	1.1	0.7	1.7
Endocrine/Metabolic/Immunity	27	1.0	0.6	1.6	7	0.4	0.2	0.9	49	1.4	0.9	2.2
Blood & Blood-Forming Organs	10	1.4	0.6	3.4	5	1.6	0.6	4.4	10	0.8	0.4	1.8
Mental Disorders	16	0.7	0.4	1.3	9	0.8	0.4	1.6	37	1.6	1.0	2.6
Nervous System & Sense Organs	69	0.7	0.5	0.9	29	0.6	0.4	0.9	165	2.0	1.6	2.5
Circulatory System	54	0.9	0.6	1.2	27	0.6	0.4	0.9	125	1.5	1.1	1.9
Respiratory System	216	0.8	0.7	0.9	82	0.5	0.4	0.7	517	1.8	1.5	2.0
Digestive System	79	0.7	0.5	0.9	37	0.6	0.4	0.8	207	1.7	1.4	2.2
Genitourinary System	82	0.9	0.7	1.2	26	0.7	0.5	1.0	136	1.4	1.1	1.9
Skin & Subcutaneous Tissue	13	0.6	0.3	1.2	2	0.1	0.03	0.7	34	1.7	1.0	2.9
Musculoskeletal & Connective Tissue	129	0.8	0.7	1.0	49	0.5	0.4	0.7	320	1.9	1.6	2.3
Symptoms, Signs, & Ill-Defined Conditions	156	0.8	0.7	1.0	56	0.5	0.4	0.7	358	1.8	1.5	2.1
Injury & Poisoning	85	0.9	0.7	1.2	40	0.6	0.4	0.8	177	1.3	1.1	1.6
-Fracture-Neck, Trunk	2	0.7	0.1	3.7	1	0.4	0.05	3.2	8	3.4	0.9	12.3
-Fracture-Upper Limb	7	2.3	0.8	6.2	1	0.3	0.03	2.3	8	1.1	0.4	2.8
-Fracture-Lower Limb	4	0.9	0.3	2.6	4	1.3	0.4	4.3	10	1.7	0.7	4.4
-Dislocation	8	0.7	0.3	1.5	6	0.6	0.3	1.3	32	2.2	1.2	3.9
-Sprains & Strains-Back	17	1.1	0.6	2.0	7	0.6	0.3	1.4	31	1.3	0.8	2.1
-Sprains & Strains-Other	18	0.7	0.4	1.3	10	0.5	0.3	1.0	44	1.2	0.8	1.9
-Open Wound-Head, Neck, Trunk	2	0.7	0.2	2.9	1	0.5	0.1	3.7	4	0.7	0.2	2.2
-Superficial Injury	1	0.2	0.02	2.3	2	0.7	0.1	3.1	10	2.2	0.8	6.4
-Contusion	5	0.5	0.2	1.3	3	0.5	0.1	1.6	16	1.4	0.7	2.8
-Unspecified Effects-External Causes	4	1.0	0.2	4.2	1	0.4	0.1	2.7	7	1.1	0.4	3.3
-Complications of Surgical/Medical Care	17	1.1	0.6	2.0	6	0.9	0.4	2.1	23	1.3	0.7	2.3

* Persons with multiple absences during the time period were counted only once.

** RR = Relative Risk. Adjusted for age and gender; compared with all job categories.

***CI = Confidence Limit

(Continued)

Appendix N. Relative Risk Estimates for Selected Diagnostic Categories Among Absences

Diagnostic Category	Service 116 Person-Years				Crafts & Manual Labor 1,089 Person-Years				Nuclear Specialties 477 Person-Years			
	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***
All Diagnostic Categories	18	0.8	0.5	1.3	147	0.7	0.6	0.8	111	1.1	0.9	1.3
Infectious & Parasitic Diseases	2	1.0	0.2	3.9	7	0.4	0.2	0.8	10	1.3	0.7	2.5
Malignant Neoplasms	0				1	0.2	0.03	1.6	5	2.1	0.9	5.3
Benign & Uncertain Neoplasms	2	2.9	0.7	11.5	2	0.3	0.1	1.3	6	1.6	0.7	3.6
Endocrine/Metabolic/Immunity	1	1.4	0.2	10.2	5	0.7	0.3	1.8	5	1.4	0.6	3.4
Blood & Blood-Forming Organs	0				0				1	0.9	0.1	6.9
Mental Disorders	0				5	1.0	0.4	2.4	2	0.8	0.2	3.1
Nervous System & Sense Organs	0				7	0.3	0.2	0.7	10	0.9	0.5	1.7
Circulatory System	0				17	0.9	0.5	1.5	11	1.2	0.6	2.1
Respiratory System	4	0.5	0.2	1.4	38	0.5	0.4	0.8	35	1.0	0.7	1.4
Digestive System	4	1.3	0.5	3.6	20	0.7	0.4	1.1	18	1.3	0.8	2.1
Genitourinary System	2	1.0	0.2	4.1	8	0.5	0.2	1.0	9	0.9	0.4	1.7
Skin & Subcutaneous Tissue	0				10	2.5	1.2	5.3	3	1.3	0.4	4.2
Musculoskeletal & Connective Tissue	1	0.2	0.04	1.7	20	0.5	0.3	0.7	15	0.7	0.4	1.2
Symptoms, Signs, & Ill-Defined Conditions	2	0.4	0.1	1.5	20	0.4	0.3	0.7	25	1.1	0.7	1.6
Injury & Poisoning	3	1.0	0.3	3.0	28	0.9	0.6	1.4	14	1.1	0.6	1.8
-Fracture-Neck, Trunk	0				0				0			
-Fracture-Upper Limb	0				1	0.7	0.1	5.8	0			
-Fracture-Lower Limb	0				0				0			
-Dislocation	0				3	0.7	0.2	2.1	0			
-Sprains & Strains-Back	2	3.7	0.9	16.0	3	0.6	0.2	1.9	2	0.9	0.2	3.5
-Sprains & Strains-Other	0				11	1.4	0.7	2.8	6	1.9	0.8	4.3
-Open Wound-Head, Neck, Trunk	0				1	1.2	0.2	9.6	2	5.5	1.2	25.5
-Superficial Injury	0				2	1.7	0.4	7.7	0			
-Contusion	0				5	2.2	0.8	6.1	2	1.7	0.4	7.2
-Unspecified Effects-External Causes	0				2	2.0	0.4	9.7	1	1.7	0.2	13.4
-Complications of Surgical/Medical Care	0				0				2	1.1	0.3	4.6

* Persons with multiple absences during the time period were counted only once.

** RR = Relative Risk. Adjusted for age and gender; compared with all job categories.

***CI = Confidence Limit

(Continued)

Appendix N. Relative Risk Estimates for Selected Diagnostic Categories Among Absences

Diagnostic Category	Power Operator 66 Person-Years				Total Perso ns with 1+ Event
	Perso ns with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	
All Diagnostic Categories	23	1.7	1.1	2.6	2687
Infectious & Parasitic Diseases	1	1.2	0.2	8.5	208
Malignant Neoplasms	1	2.6	0.4	18.6	60
Benign & Uncertain Neoplasms	1	2.5	0.4	18.4	97
Endocrine/Metabolic/Immunity	0				94
Blood & Blood-Forming Organs	0				26
Mental Disorders	0				69
Nervous System & Sense Organs	1	0.7	0.1	5.3	281
Circulatory System	2	1.3	0.3	5.4	236
Respiratory System	9	2.2	1.1	4.2	901
Digestive System	1	0.5	0.1	3.8	366
Genitourinary System	0				263
Skin & Subcutaneous Tissue	0				62
Musculoskeletal & Connective Tissue	5	1.8	0.7	4.3	539
Symptoms, Signs, & Ill-Defined Conditions	3	1.0	0.3	3.2	620
Injury & Poisoning	5	2.7	1.1	6.6	352
-Fracture-Neck, Trunk	0				11
-Fracture-Upper Limb	0				17
-Fracture-Lower Limb	0				18
-Dislocation	1	3.2	0.4	23.8	50
-Sprains & Strains-Back	0				62
-Sprains & Strains-Other	2	4.6	1.1	18.8	91
-Open Wound-Head, Neck, Trunk	1	17.4	2.2	138.8	11
-Superficial Injury	0				15
-Contusion	1	6.3	0.9	46.6	32
-Unspecified Effects-External Causes	0				15
-Complications of Surgical/Medical Care	1	4.8	0.7	35.2	49

* Persons with multiple absences during the time period were counted only once.

** RR = Relative Risk. Adjusted for age and gender; compared with all job categories.

***CI = Confidence Limit

Appendix O. Sentinel Health Events for Occupations (SHEO)

The following two tables list the disease conditions that have been identified as definitely SHEOs or as possibly SHEOs, respectively (Rutstein DD et al, Sentinel Health Events [Occupational]: A Basis for Physician Recognition and Public Health Surveillance. *American Journal of Public Health*. 1983, 73(9):1054-1062). To make these categories more meaningful to the DOE workplace environment, these two SHEO categories have been evaluated taking into account workplace exposures in the DOE complex to define two additional groups of diagnoses called *production* and *non-production*. These are designated in the last column of each table, labelled *DOE Complex Exposure Potential*. Each group is defined as follows:

Production: Disease conditions that can result from exposures that may occur during production or cleanup activities within the DOE complex. Twenty-six conditions are included in this group.

Non-production: Disease conditions that can be related to occupations within the DOE complex but not exposures related to production or cleanup activities. There are 12 conditions in this group.

Conditions for which neither designation has been assigned may occur in the work force but are less likely to be related to exposures in the DOE complex than those conditions with a designation of *production or non-production*.

Diagnoses - Definitely SHEOs		
ICD-9	Condition	DOE Complex Exposure Potential
011.40	Tuberculous fibrosis of lung	Production
155	Hemangiosarcoma of the liver	
158, 163	Mesothelioma (MN of peritoneum and pleura)	Production
187.7	Malignant neoplasm of scrotum	Production
495.4	Maltworker's lung	
495.5	Mushroom worker's lung	
495.8	Grain handler's lung, Sequoiosis	
495.9	Unspecified allergic alveolitis	
500	Coalworker's pneumoconiosis	
501	Asbestosis	Production
502	Silicosis, Talcosis	Production
503	Chronic beryllium disease of the lung	Production
504	Byssinosis	

Note: Fourth and fifth digits of some of the codes are considered in the analysis of the data but are not reflected in the table.

(Continued)

Appendix O. Sentinel Health Events for Occupations (SHEO)

Diagnoses - Possibly SHEOs		
ICD-9	Condition	DOE Complex Exposure Potential
011.90	Pulmonary tuberculosis	
020	Plague	
021	Tularemia	
022	Anthrax	
023	Brucellosis	
031.1	Fish-fancier's finger	
037	Tetanus	Non-production
042	Human immunodeficiency virus	
054.6	Herpetic whitlow	
056	Rubella	
070.0, 070.1	Hepatitis A	
070.2, 070.3	Hepatitis B	
070.4	Non-A, non-B hepatitis	
071	Rabies	Non-production
073	Ornithosis	
082.0	Rocky Mountain spotted fever	
100.8	Leptospirosis	
115	Histoplasmosis	Non-production
117.1	Sporotrichosis	
147	Malignant neoplasm of nasopharynx	Non-production
160.0	Malignant neoplasm of nasal cavities	Non-production
161	Malignant neoplasm of larynx	Production
162	Malignant neoplasm of trachea, bronchus, and lung	Production
170	Malignant neoplasm of bone	Production

Note: Fourth and fifth digits of some of the codes are considered in the analysis of the data but are not reflected in the table.

(Continued)

Appendix O. Sentinel Health Events for Occupations (SHEO)

Diagnoses - Possibly SHEOs		
ICD-9	Condition	DOE Complex Exposure Potential
188	Malignant neoplasm of bladder	Production
189	Malignant neoplasm of kidney, other, and unspecified urinary organs	Non-production
204.0	Lymphoid leukemia, acute	Production
205.0	Myeloid leukemia, acute	Production
207.0	Erythroleukemia	Production
283.1	Hemolytic anemia, non-autoimmune	Production
284.8	Aplastic anemia	Production
288.0	Agranulocytosis or neutropenia	Production
289.7	Methemoglobinemia	Non-production
323.7	Toxic encephalitis	Production
332.1	Parkinson's disease (secondary)	Production
334.3	Cerebellar ataxia	Production
354	Carpal tunnel syndrome	Non-production
354.0	Mononeuritis of upper limb and mononeuritis multiplex	Non-production
357.7	Inflammatory and toxic neuropathy	Production
366.4	Cataract	Production
388.1	Noise effects on inner ear	Production
443.0	Raynaud's phenomenon (secondary)	Non-production
493.0, 507.8	Extrinsic asthma	Non-production
506.0	Acute bronchitis, pneumonitis, and pulmonary edema due to fumes and vapors	Non-production
570, 573.3	Toxic hepatitis	Production
584, 585	Acute or chronic renal failure	Production
606	Infertility, male	
692	Contact and allergic dermatitis	Production
733.9	Skeletal fluorosis	Production

Note: Fourth and fifth digits of some of the codes are considered in the analysis of the data but are not reflected in the table.

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OSHA Data

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

Job Category	Women					Men					Total
	Age Group				Total	Age Group				Total	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Office Management & Administration	0	2	3	4	9	1	0	1	1	3	12
Engineering, Scientific, & Health Care	1	0	0	0	1	1	1	2	2	6	7
Technical Support	2	1	8	2	13	0	11	13	11	35	48
Service	0	0	0	1	1	0	0	0	0	0	1
Crafts & Manual Labor	0	2	2	2	6	2	9	6	0	17	23
Nuclear Specialties	0	1	1	0	2	0	0	2	1	3	5
Power Operator	0	0	0	0	0	0	0	1	1	2	2
Total	3	6	14	9	32	4	21	25	16	66	98

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OSHA Data

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

	Women			Men			Total		
	# of Events	Days Restr- icted	Days Lost	# of Events	Days Restr- icted	Days Lost	# of Events	Days Restr- icted	Days Lost
Age Group									
16 - 29	3	16	0	4	6	0	7	22	0
30 - 39	6	10	5	21	107	0	27	117	5
40 - 49	15	449	23	25	256	57	40	705	80
50 +	9	60	0	16	58	0	25	118	0
Total	33	535	28	66	427	57	99	962	85

Savannah River Site 2002

OSHA Data

Appendix R. Total Number of Workdays Lost or with Restricted Activity from OSHA Events by Gender and Job Category

	Women			Men			Total		
	# of Events	Days Restr- icted	Days Lost	# of Events	Days Restr- icted	Days Lost	# of Events	Days Restr- icted	Days Lost
Job Category									
Office Management & Administration	9	24	9	3	0	0	12	24	9
Engineering, Scientific, & Health Care	1	0	0	6	0	0	7	0	0
Technical Support	14	364	14	35	208	57	49	572	71
Service	1	33	0	0	0	0	1	33	0
Crafts & Manual Labor	6	92	0	17	168	0	23	260	0
Nuclear Specialties	2	22	5	3	0	0	5	22	5
Power Operator	0	0	0	2	51	0	2	51	0
Total	33	535	28	66	427	57	99	962	85

Savannah River Site 2002

OSHA Data

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

		Women					Men					Total
		Age Group					Age Group					
		16 - 29	30 - 39	40 - 49	50 +	Total	16 - 29	30 - 39	40 - 49	50 +	Total	
Diagnostic Category	ICD-9-CM code											
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	1	4	2	7	0	2	0	0	2	9
-Disorders of Peripheral NS	350-359	0	0	4	1	5	0	0	0	0	0	5
-Disorders of Eye	360-379	0	1	0	1	2	0	2	0	0	2	4
RESPIRATORY SYSTEM	460-519	0	0	0	2	2	0	0	0	1	1	3
-Chronic Obstructive Dis	490-496	0	0	0	2	2	0	0	0	1	1	3
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	0	0	0	0	0	0	1	1	1
-Infections	680-686	0	0	0	0	0	0	0	0	1	1	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	2	4	3	0	9	1	0	7	7	15	24
-Arthropathies	710-719	0	1	0	0	1	0	0	3	2	5	6
-Dorsopathies	720-724	1	2	0	0	3	1	0	4	3	8	11
-Rheumatism, Excluding Back	725-729	1	1	3	0	5	0	0	0	2	2	7
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	1	0	0	1	0	2	0	0	2	3
-Symptoms	780-789	0	1	0	0	1	0	2	0	0	2	3

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

(Continued)

Savannah River Site 2002

OSHA Data

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

		Women					Men					Total
		Age Group					Age Group					
		16 - 29	30 - 39	40 - 49	50 +	Total	16 - 29	30 - 39	40 - 49	50 +	Total	
Diagnostic Category	ICD-9-CM code											
INJURY & POISONING	800-999	1	3	12	7	23	5	22	25	19	71	94
-Fracture - Upper Limb	810-819	0	0	0	0	0	0	2	1	2	5	5
-Dislocation	830-839	0	0	0	0	0	0	0	0	2	2	2
-Sprains & Strains - Back	846-847	0	0	1	0	1	0	0	0	2	2	3
-Sprains & Strains - Other	840-845, 848	1	1	3	3	8	0	5	4	4	13	21
-Open Wound - Head, Neck, Trunk	870-879	0	1	2	0	3	0	3	2	1	6	9
-Open Wound - Upper Limb	880-887	0	0	1	0	1	1	1	7	1	10	11
-Open Wound - Lower Limb	890-897	0	0	1	1	2	0	0	1	0	1	3
-Superficial Injury	910-919	0	0	2	0	2	1	1	4	3	9	11
-Contusion	920-924	0	0	2	0	2	0	3	4	3	10	12
-Foreign Body Entering Orifice	930-939	0	1	0	1	2	0	4	1	0	5	7
-Burns	940-949	0	0	0	0	0	2	2	0	0	4	4
-Toxic Effects - Non Medicinal	980-989	0	0	0	2	2	1	1	1	1	4	6
Total		3	9	19	11	42	6	26	32	28	92	134

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

Savannah River Site 2002

OSHA Data

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

		Women							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Disorders of Peripheral NS	350-359	0	0	0	0	235	23	0	0
-Disorders of Eye	360-379	0	0	0	0	0	0	0	0
-Chronic Obstructive Dis	490-496	0	0	0	0	0	0	9	0
-Arthropathies	710-719	0	0	0	0	0	0	0	0
-Dorsopathies	720-724	0	0	1	5	0	0	0	0
-Rheumatism, Excluding Back	725-729	0	0	0	0	68	0	0	0
-Symptoms	780-789	0	0	9	0	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	0	0	76	0	0	0
-Sprains & Strains - Other	840-845, 848	16	0	9	0	61	0	51	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	9	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0	0	0
-Open Wound - Lower Limb	890-897	0	0	0	0	0	0	0	0

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

(Continued)

Savannah River Site 2002

OSHA Data

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

		Women							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Superficial Injury	910-919	0	0	0	0	0	0	0	0
-Contusion	920-924	0	0	0	0	0	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	0	0
-Toxic Effects - Non Medicinal	980-989	0	0	0	0	0	0	0	0

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

(Continued)

Savannah River Site 2002

OSHA Data

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

		Men							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Disorders of Eye	360-379	0	0	0	0	0	0	0	0
-Chronic Obstructive Dis	490-496	0	0	0	0	0	0	0	0
-Infections	680-686	0	0	0	0	0	0	0	0
-Arthropathi- es	710-719	0	0	0	0	124	57	2	0
-Dorsopathies	720-724	6	0	0	0	124	57	0	0
-Rheumatism, Excluding Back	725-729	0	0	0	0	0	0	35	0
-Symptoms	780-789	0	0	25	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	16	0	6	0	35	0
-Dislocation	830-839	0	0	0	0	0	0	35	0
-Sprains & Strains - Back	846-847	0	0	0	0	0	0	13	0
-Sprains & Strains - Other	840-845, 848	0	0	66	0	102	0	35	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	8	0

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

(Continued)

Savannah River Site 2002

OSHA Data

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

		Men							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Open Wound - Upper Limb	880-887	0	0	0	0	6	0	0	0
-Open Wound - Lower Limb	890-897	0	0	0	0	0	0	0	0
-Superficial Injury	910-919	0	0	0	0	24	0	0	0
-Contusion	920-924	0	0	70	0	30	0	35	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
-Toxic Effects - Non Medicinal	980-989	0	0	0	0	0	0	0	0

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

Savannah River Site 2002

OSHA Data

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

		Women					Men					Total
		Age Group					Age Group					
		16 - 29	30 - 39	40 - 49	50 +	Total	16 - 29	30 - 39	40 - 49	50 +	Total	
Type of Accident	E Codes											
Motor Vehicle Traffic	E810-E819	0	1	0	0	1	0	0	0	0	0	1
Accidental Poisoning - Non-Medicinal	E860-E869	0	0	0	1	1	0	0	0	1	1	2
Falls	E880-E888	1	1	4	2	8	0	4	2	2	8	16
Natural/Envi- ronmental Factors	E900-E909	0	0	0	1	1	1	1	3	2	7	8
Submersion/S- uffocation/F- oreign Bodies	E910-E915	0	0	0	1	1	0	4	1	0	5	6
Other Accidents	E916-E928	2	4	11	3	20	3	10	18	11	42	62

*Only those accident types with at least one occurrence appear in this table.

Savannah River Site 2002

OSHA Data

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

		Women							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost
Type of Accident	E Codes								
Motor Vehicle Traffic	E810-E819	0	0	9	0	0	0	0	0
Accidental Poisoning - Non-Medicinal	E860-E869	0	0	0	0	0	0	0	0
Falls	E880-E888	16	0	0	0	61	0	18	0
Natural/Envi- ronmental Factors	E900-E909	0	0	0	0	0	0	0	0
Submersion/S- uffocation/F- oreign Bodies	E910-E915	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	0	0	1	5	388	23	33	0

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

(Continued)

Savannah River Site 2002

OSHA Data

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

		Men							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost
Type of Accident	E Codes								
Accidental Poisoning - Non-Medicinal	E860-E869	0	0	0	0	0	0	0	0
Falls	E880-E888	0	0	66	0	92	0	35	0
Natural/Envi- ronmental Factors	E900-E909	0	0	0	0	0	0	0	0
Submersion/S- uffocation/F- oreign Bodies	E910-E915	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	6	0	41	0	164	57	23	0

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

Savannah River Site 2002

OSHA Data

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

		Women							Total
		Job Category							
		Office Man- age- ment & Admi- nistrati- on	Engi- neer- ing, Scie- ntif- ic, & Heal- th Care	Tech- nical Supp- ort	Serv- ice	Craf- ts & Manu- al Labor	Nucl- ear Spec- ialt- ies		
Diagnostic Category	ICD-9-CM Code								
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	3	0	4	0	0	0	0	7
-Disorders of Peripheral NS	350-359	3	0	2	0	0	0	0	5
-Disorders of Eye	360-379	0	0	2	0	0	0	0	2
RESPIRATORY SYSTEM	460-519	2	0	0	0	0	0	0	2
-Chronic Obstructive Dis	490-496	2	0	0	0	0	0	0	2
MUSCULOSKELE- TAL & CONNECTIVE TISSUE	710-739	1	1	4	0	2	1	0	9
-Arthropathi- es	710-719	0	0	0	0	1	0	0	1
-Dorsopathies	720-724	0	0	1	0	1	1	0	3
-Rheumatism, Excluding Back	725-729	1	1	3	0	0	0	0	5
SYMPTOMS, SIGNS, & ILL- DEFINED CONDITIONS	780-799	0	0	0	0	1	0	0	1

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

(Continued)

Savannah River Site 2002

OSHA Data

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

		Women							Total
		Job Category							
		Offi- ce Mana- geme- nt & Admi- nistrati- on	Engi- neer- ing, Scie- ntif- ic, & Heal- th Care	Tech- nical Supp- ort	Serv- ice	Craf- ts & Manu- al Labor	Nucl- ear Spec- ialt- ies		
Diagnostic Category	ICD-9-CM Code								
-Symptoms	780-789	0	0	0	0	1	0	1	
INJURY & POISONING	800-999	4	0	11	1	6	1	23	
-Sprains & Strains - Back	846-847	0	0	0	0	1	0	1	
-Sprains & Strains - Other	840-845, 848	0	0	4	1	2	1	8	
-Open Wound - Head, Neck, Trunk	870-879	1	0	2	0	0	0	3	
-Open Wound - Upper Limb	880-887	0	0	0	0	1	0	1	
-Open Wound - Lower Limb	890-897	1	0	0	0	1	0	2	
-Superficial Injury	910-919	0	0	2	0	0	0	2	
-Contusion	920-924	0	0	1	0	1	0	2	
-Foreign Body Entering Orifice	930-939	0	0	2	0	0	0	2	
-Toxic Effects - Non Medicinal	980-989	2	0	0	0	0	0	2	
Total		10	1	19	1	9	2	42	

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

(Continued)

Savannah River Site 2002

OSHA Data

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

		Men							Total
		Job Category							
		Office Man- age- ment & Admi- nistrati- on	Engi- neer- ing, Scie- ntif- ic, & Heal- th Care	Tech- nical Supp- ort	Craf- ts & Manu- al Labor	Nucl- ear Spec- ialt- ies	Power Oper- ator		
Diagnostic Category	ICD-9-CM Code								
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	1	0	1	0	0	0	2
-Disorders of Eye	360-379	0	1	0	1	0	0	0	2
RESPIRATORY SYSTEM	460-519	0	1	0	0	0	0	0	1
-Chronic Obstructive Dis	490-496	0	1	0	0	0	0	0	1
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	1	0	0	0	0	1
-Infections	680-686	0	0	1	0	0	0	0	1
MUSCULOSKELE- TAL & CONNECTIVE TISSUE	710-739	0	1	11	1	1	1	1	15
-Arthropathi- es	710-719	0	0	5	0	0	0	0	5
-Dorsopathies	720-724	0	1	5	1	1	0	0	8
-Rheumatism, Excluding Back	725-729	0	0	1	0	0	0	1	2

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

(Continued)

Savannah River Site 2002

OSHA Data

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

		Men							Total
		Job Category							
		Offi- ce Mana- geme- nt & Admi- nistrati- on	Engi- neer- ing, Scie- ntif- ic, & Heal- th Care	Tech- nical Supp- ort	Craf- ts & Manu- al Labor	Nucl- ear Spec- ialt- ies	Power Oper- ator		
Diagnostic Category	ICD-9-CM Code								
SYMPTOMS, SIGNS, & ILL- DEFINED CONDITIONS	780-799	0	0	1	1	0	0	2	
-Symptoms	780-789	0	0	1	1	0	0	2	
INJURY & POISONING	800-999	4	5	35	19	2	6	71	
-Fracture - Upper Limb	810-819	0	0	4	0	0	1	5	
-Dislocation	830-839	0	0	1	0	0	1	2	
-Sprains & Strains - Back	846-847	0	1	1	0	0	0	2	
-Sprains & Strains - Other	840-845, 848	1	0	7	4	0	1	13	
-Open Wound - Head, Neck, Trunk	870-879	0	0	4	1	1	0	6	
-Open Wound - Upper Limb	880-887	1	0	5	4	0	0	10	
-Open Wound - Lower Limb	890-897	0	0	1	0	0	0	1	
-Superficial Injury	910-919	1	1	4	2	0	1	9	

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

(Continued)

Savannah River Site 2002

OSHA Data

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

		Men							Total
		Job Category							
		Office Management & Administration	Engineering, Scientific, & Health Care	Technical Support	Crafts & Manual Labor	Nuclear Specialties	Power Operator		
Diagnostic Category	ICD-9-CM Code								
-Contusion	920-924	1	0	4	3	0	2	10	
-Foreign Body Entering Orifice	930-939	0	1	1	2	1	0	5	
-Burns	940-949	0	0	1	3	0	0	4	
-Toxic Effects - Non Medicinal	980-989	0	2	2	0	0	0	4	
Total		4	8	48	22	3	7	92	

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

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OSHA Data

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

		Women											
		Job Category											
		Office Management & Administration		Engineering, Scientific, & Health Care		Technical Support		Service		Crafts & Manual Labor		Nuclear Specialties	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes												
-Disorders of Peripheral NS	350-359	15	9	0	0	220	14	0	0	0	0	0	0
-Disorders of Eye	360-379	0	0	0	0	0	0	0	0	0	0	0	0
-Chronic Obstructive Dis	490-496	9	0	0	0	0	0	0	0	0	0	0	0
-Arthropathies	710-719	0	0	0	0	0	0	0	0	0	0	0	0
-Dorsopathies	720-724	0	0	0	0	0	0	0	0	0	0	1	5
-Rheumatism, Excluding Back	725-729	0	0	0	0	68	0	0	0	0	0	0	0
-Symptoms	780-789	0	0	0	0	0	0	0	0	9	0	0	0
-Sprains & Strains - Back	846-847	0	0	0	0	0	0	0	0	76	0	0	0
-Sprains & Strains - Other	840-845, 848	0	0	0	0	67	0	33	0	16	0	21	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	9	0	0	0	0	0	0	0

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

(Continued)

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

		Women											
		Job Category											
		Office Management & Administration		Engineering, Scientific, & Health Care		Technical Support		Service		Crafts & Manual Labor		Nuclear Specialties	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes												
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0	0	0	0	0	0	0
-Open Wound - Lower Limb	890-897	0	0	0	0	0	0	0	0	0	0	0	0
-Superficial Injury	910-919	0	0	0	0	0	0	0	0	0	0	0	0
-Contusion	920-924	0	0	0	0	0	0	0	0	0	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	0	0	0	0	0	0
-Toxic Effects - Non Medicinal	980-989	0	0	0	0	0	0	0	0	0	0	0	0

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

(Continued)

Savannah River Site 2002

OSHA Data

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

		Men											
		Job Category											
		Office Management & Administration		Engineering, Scientific, & Health Care		Technical Support		Crafts & Manual Labor		Nuclear Specialties		Power Operator	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes												
-Disorders of Eye	360-379	0	0	0	0	0	0	0	0	0	0	0	0
-Chronic Obstructive Dis	490-496	0	0	0	0	0	0	0	0	0	0	0	0
-Infections	680-686	0	0	0	0	0	0	0	0	0	0	0	0
-Arthropathies	710-719	0	0	0	0	126	57	0	0	0	0	0	0
-Dorsopathies	720-724	0	0	0	0	124	57	6	0	0	0	0	0
-Rheumatism, Excluding Back	725-729	0	0	0	0	8	0	0	0	0	0	27	0
-Symptoms	780-789	0	0	0	0	16	0	9	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	30	0	0	0	0	0	27	0
-Dislocation	830-839	0	0	0	0	8	0	0	0	0	0	27	0
-Sprains & Strains - Back	846-847	0	0	0	0	13	0	0	0	0	0	0	0
-Sprains & Strains - Other	840-845, 848	0	0	0	0	23	0	153	0	0	0	27	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.

(Continued)

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

		Men											
		Job Category											
		Office Management & Administration		Engineering, Scientific, & Health Care		Technical Support		Crafts & Manual Labor		Nuclear Specialties		Power Operator	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes												
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	8	0	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0	6	0	0	0	0	0	0	0
-Open Wound - Lower Limb	890-897	0	0	0	0	0	0	0	0	0	0	0	0
-Superficial Injury	910-919	0	0	0	0	0	0	0	0	0	0	24	0
-Contusion	920-924	0	0	0	0	14	0	70	0	0	0	51	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	0	0	0	0	0	0
-Burns	940-949	0	0	0	0	0	0	0	0	0	0	0	0
-Toxic Effects - Non Medicinal	980-989	0	0	0	0	0	0	0	0	0	0	0	0

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

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OSHA Data

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

		Women							Total
		Job Category							
		Office Management & Administration	Engineering, Scientific, & Health Care	Technical Support	Service	Crafts & Manual Labor	Nuclear Specialties		
Type of Accident	E CODES								
Motor Vehicle Traffic	E810-E819	0	0	0	0	1	0	1	
Accidental Poisoning - Non-Medicinal	E860-E869	1	0	0	0	0	0	1	
Falls	E880-E888	0	0	5	0	2	1	8	
Natural/Envi- ronmental Factors	E900-E909	1	0	0	0	0	0	1	
Submersion/S- uffocation/F- oreign Bodies	E910-E915	0	0	1	0	0	0	1	
Other Accidents	E916-E928	6	1	8	1	3	1	20	

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

(Continued)

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OSHA Data

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

		Men							Total
		Job Category							
		Office Management & Adminis- tration	Engi- neer- ing, Scie- ntif- ic, & Heal- th Care	Tech- nical Supp- ort	Craf- ts & Manu- al Labor	Nucl- ear Spec- ialt- ies	Power Oper- ator		
Type of Accident	E CODES								
Accidental Poisoning - Non-Medicinal	E860-E869	0	1	0	0	0	0	1	
Falls	E880-E888	0	1	3	3	0	1	8	
Natural/Envi- ronmental Factors	E900-E909	0	1	5	1	0	0	7	
Submersion/S- uffocation/F- oreign Bodies	E910-E915	0	1	1	2	1	0	5	
Other Accidents	E916-E928	3	2	26	8	2	1	42	

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

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OSHA Data

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

		Women											
		Job Category											
		Office Management & Administration		Engineering, Scientific, & Health Care		Technical Support		Service		Crafts & Manual Labor		Nuclear Specialties	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes												
Motor Vehicle Traffic	E810-E819	0	0	0	0	0	0	0	0	9	0	0	0
Accidental Poisoning - Non-Medicinal	E860-E869	0	0	0	0	0	0	0	0	0	0	0	0
Falls	E880-E888	0	0	0	0	67	0	0	0	7	0	21	0
Natural/Environmental Factors	E900-E909	0	0	0	0	0	0	0	0	0	0	0	0
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	15	9	0	0	297	14	33	0	76	0	1	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.

(Continued)

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

		Men											
		Job Category											
		Office Management & Administration		Engineering, Scientific, & Health Care		Technical Support		Crafts & Manual Labor		Nuclear Specialties		Power Operator	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes												
Accidental Poisoning - Non-Medicinal	E860-E869	0	0	0	0	0	0	0	0	0	0	0	0
Falls	E880-E888	0	0	0	0	13	0	153	0	0	0	27	0
Natural/Environmental Factors	E900-E909	0	0	0	0	0	0	0	0	0	0	0	0
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	0	0	0	0	195	57	15	0	0	0	24	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 2002

OSHA Data

Appendix AA. Age-Adjusted Rates for All OSHA-Recordable Diagnoses Combined and Injury by Gender**Part 1. Age-Adjusted Rates for All OSHA-Recordable Diagnoses by Gender and Job Category from 1995 to 2002**

Rate per 1,000 Women

Women	Office Management & Administration			Engineering, Scientific, & Health Care			Technical Support			Service		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1995	2	5	9	<1	1	9	10	21	42	1	9	63
1996	4	8	15	12	29	70	10	18	33	0	0	0
1997	4	7	13	1	3	13	13	21	37	0	0	0
1998	8	14	22	<1	3	21	15	23	34	3	19	134
1999	8	15	28	4	16	64	40	72	131	58	157	428
2000	17	24	35	1	7	46	7	11	18	33	132	529
2001	7	11	17	0	0	0	23	42	75	9	66	470
2002	3	5	10	1	4	29	9	22	51	9	66	470

Year	Crafts & Manual Labor			Nuclear Specialties			Power Operator		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1995	0	0	0	2	6	17	2	18	126
1996	12	33	94	1	4	30	0	0	0
1997	42	86	173	4	13	41	0	0	0
1998	23	66	188	4	11	34	6	45	322
1999	47	106	241	7	20	53	0	0	0
2000	41	82	163	1	4	27	0	0	0
2001	14	32	73	7	19	55	0	0	0
2002	28	55	108	3	12	54	0	0	0

Rate per 1,000 Men

Men	Office Management & Administration			Engineering, Scientific, & Health Care			Technical Support			Service		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1995	3	5	8	2	4	7	3	6	10	1	10	67
1996	2	3	7	1	3	8	6	8	12	2	16	115
1997	5	8	15	3	6	13	6	10	15	66	169	428
1998	3	7	20	2	5	10	11	13	17	0	0	0
1999	2	4	9	4	8	17	9	11	14	11	43	174
2000	2	4	8	1	4	13	17	30	55	0	0	0
2001	1	2	5	4	7	14	8	10	13	14	46	148
2002	2	8	30	2	5	11	6	8	11	0	0	0

Year	Crafts & Manual Labor			Nuclear Specialties			Power Operator		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1995	9	16	27	9	15	25	4	20	98
1996	44	59	80	2	7	21	2	13	94
1997	46	65	90	2	5	16	1	7	49
1998	33	48	69	4	27	175	4	17	69
1999	44	60	82	1	2	10	1	8	54
2000	15	24	37	10	20	42	4	17	67
2001	19	29	44	6	12	24	0	0	0
2002	15	23	37	1	4	14	32	67	141

(Continued)

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Appendix AA. Age-Adjusted Rates for All OSHA-Recordable Diagnoses Combined and Injury by Gender
Part 2. Age-Adjusted Rates for Injury by Gender from 1995 to 2002

Rate per 1,000

Year	Injury Men			Injury Women		
	Lower	Mid	Upper	Lower	Mid	Upper
1995	5	6	9	4	6	10
1996	9	12	15	7	10	14
1997	11	15	19	7	10	14
1998	10	13	18	10	15	21
1999	7	10	15	10	15	23
2000	6	9	12	10	16	24
2001	7	10	14	7	12	19
2002	6	9	12	3	6	11

Savannah River Site 2002

OSHA Data

Appendix BB. OSHA Diseases and Injuries by Diagnostic Category

Part 1. Men

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections & Parasitic Diseases	001-139	0	0	0	0
Malignant Neoplasms	140-208, 230-234	0	0	0	0
-Digestive Organs	150-159	0	0	0	0
-Respiratory System	160-165	0	0	0	0
-Breast	174-175	0	0	0	0
-Genitourinary	179-189	0	0	0	0
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	0	0	0	0
Benign Neoplasms & Other	210-229, 235-239	0	0	0	0
Endocrine & Metabolic Diseases	240-279	0	0	0	0
Blood & Blood-Forming Organs	280-289	0	0	0	0
Mental Disorders	290-319	0	0	0	0
-Alcoholism	303	0	0	0	0
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	2	0.2	0.1	1.0
Circulatory System	390-459	0	0	0	0
-Hypertension	401	0	0	0	0
-Acute Myocardial Infarction	410	0	0	0	0
-Ischemic Disease, not M.I.	411-414, 429.2	0	0	0	0
-Cerebrovascular Disease	430-438	0	0	0	0
Respiratory System	460-519	1	0.1	0.0	0.5
-Upper Respiratory	460-465, 470-478	0	0	0	0
-Pneumonia/Bronchitis	466, 480-487	0	0	0	0
-Chronic Respiratory Conditions	490-496	1	0.1	0.0	0.5
Digestive System	520-579	0	0	0	0
-Hernias	550-553	0	0	0	0
-Gallbladder Disease	574-575	0	0	0	0
Genitourinary System	580-629	0	0	0	0
-Benign Prostatic Hypertrophy	600	0	0	0	0
Skin & Subcutaneous Tissue	680-709	1	0.1	0.0	0.5
Musculoskeletal System	710-739	15	1.6	0.7	3.6
-Dorsopathies	720-724	8	1.0	0.3	3.3
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	2	0.2	0.1	1.0
Injury & Poisoning	800-999	71	8.8	6.3	12.4
-Fractures, All Sites	800-829	5	0.6	0.2	1.4
-Dislocations	830-839	2	0.3	0.1	1.2
-Sprains & Strains	840-848	15	1.4	0.8	2.4
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	17	1.8	0.9	3.7
-Other Injuries	900-999	32	4.8	2.9	8.1
Health Status/Health Serv Contact	V01-V82	0	0	0	0
-Family History of Health Problems	V10-V19	0	0	0	0
-Circumstances Reproduction/Develop	V20-V28	0	0	0	0
-Specific Procedure/Aftercare	V50-V59	0	0	0	0
Total		92	11.1	8.2	14.9

*Standardized to age distribution of 1970 U.S. population.

(Continued)

Savannah River Site 2002

OSHA Data

Appendix BB. OSHA Diseases and Injuries by Diagnostic Category

Part 2. Women

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections & Parasitic Diseases	001-139	0	0	0	0
Malignant Neoplasms	140-208, 230-234	0	0	0	0
-Digestive Organs	150-159	0	0	0	0
-Respiratory System	160-165	0	0	0	0
-Breast	174-175	0	0	0	0
-Genitourinary	179-189	0	0	0	0
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	0	0	0	0
Benign Neoplasms & Other	210-229, 235-239	0	0	0	0
Endocrine & Metabolic Diseases	240-279	0	0	0	0
Blood & Blood-Forming Organs	280-289	0	0	0	0
Mental Disorders	290-319	0	0	0	0
-Alcoholism	303	0	0	0	0
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	7	1.4	0.7	3.1
Circulatory System	390-459	0	0	0	0
-Hypertension	401	0	0	0	0
-Acute Myocardial Infarction	410	0	0	0	0
-Ischemic Disease, not M.I.	411-414, 429.2	0	0	0	0
-Cerebrovascular Disease	430-438	0	0	0	0
Respiratory System	460-519	2	0.5	0.1	2.1
-Upper Respiratory	460-465, 470-478	0	0	0	0
-Pneumonia/Bronchitis	466, 480-487	0	0	0	0
-Chronic Respiratory Conditions	490-496	2	0.5	0.1	2.1
Digestive System	520-579	0	0	0	0
-Hernias	550-553	0	0	0	0
-Gallbladder Disease	574-575	0	0	0	0
Genitourinary System	580-629	0	0	0	0
-Endometriosis	617	0	0	0	0
-Ovarian Cysts	620.0-620.2	0	0	0	0
-Female Genital Pain/Bleeding	625-626	0	0	0	0
Pregnancy & Childbirth**	630-639	0	0	0	0
Skin & Subcutaneous Tissue	680-709	0	0	0	0
Musculoskeletal System	710-739	9	4.5	1.8	11.2
-Dorsopathies	720-724	3	2.0	0.5	8.5
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	1	0.3	0.0	2.0
Injury & Poisoning	800-999	23	6.0	3.4	10.6
-Fractures, All Sites	800-829	0	0	0	0
-Dislocations	830-839	0	0	0	0
-Sprains & Strains	840-848	9	3.1	1.2	8.3
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	6	1.2	0.5	2.7
-Other Injuries	900-999	8	1.7	0.8	3.5
Health Status/Health Serv Contact	V01-V82	0	0	0	0
-Family History of Health Problems	V10-V19	0	0	0	0
-Circumstances Reproduction/Develop	V20-V28	0	0	0	0
-Specific Procedure/Aftercare	V50-V59	0	0	0	0
Total		42	12.7	8.2	19.7

* Standardized to age distribution of 1970 U.S. population.

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

(Continued)

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OSHA Data

Appendix BB. OSHA Diseases and Injuries by Diagnostic Category**Part 3. Men and Women**

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections & Parasitic Diseases	001-139	0	0	0	0
Malignant Neoplasms	140-208, 230-234	0	0	0	0
-Digestive Organs	150-159	0	0	0	0
-Respiratory System	160-165	0	0	0	0
-Breast	174-175	0	0	0	0
-Genitourinary	179-189	0	0	0	0
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	0	0	0	0
Benign Neoplasms & Other	210-229, 235-239	0	0	0	0
Endocrine & Metabolic Diseases	240-279	0	0	0	0
Blood & Blood-Forming Organs	280-289	0	0	0	0
Mental Disorders	290-319	0	0	0	0
-Alcoholism	303	0	0	0	0
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	9	0.5	0.3	1.1
Circulatory System	390-459	0	0	0	0
-Hypertension	401	0	0	0	0
-Acute Myocardial Infarction	410	0	0	0	0
-Ischemic Disease, not M.I.	411-414, 429.2	0	0	0	0
-Cerebrovascular Disease	430-438	0	0	0	0
Respiratory System	460-519	3	0.2	0.1	0.5
-Upper Respiratory	460-465, 470-478	0	0	0	0
-Pneumonia/Bronchitis	466, 480-487	0	0	0	0
-Chronic Respiratory Conditions	490-496	3	0.2	0.1	0.5
Digestive System	520-579	0	0	0	0
-Hernias	550-553	0	0	0	0
-Gallbladder Disease	574-575	0	0	0	0
Genitourinary System	580-629	0	0	0	0
-Benign Prostatic Hypertrophy	600	0	0	0	0
-Endometriosis	617	0	0	0	0
-Ovarian Cysts	620.0-620.2	0	0	0	0
-Female Genital Pain/Bleeding	625-626	0	0	0	0
Pregnancy & Childbirth**	630-639	0	0	0	0
Skin & Subcutaneous Tissue	680-709	1	0.1	0.0	0.4
Musculoskeletal System	710-739	24	2.5	1.4	4.6
-Dorsopathies	720-724	11	1.3	0.5	3.3
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	3	0.3	0.1	0.8
Injury & Poisoning	800-999	94	8.0	6.0	10.7
-Fractures, All Sites	800-829	5	0.4	0.2	1.1
-Dislocations	830-839	2	0.2	0.0	1.0
-Sprains & Strains	840-848	24	1.9	1.1	3.2
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	23	1.6	0.9	2.9
-Other Injuries	900-999	40	3.9	2.5	6.2
Health Status/Health Serv Contact	V01-V82	0	0	0	0
-Family History of Health Problems	V10-V19	0	0	0	0
-Circumstances Reproduction/Develop	V20-V28	0	0	0	0
-Specific Procedure/Aftercare	V50-V59	0	0	0	0
Total		134	11.5	9.0	14.8

* Standardized to age distribution of 1970 U.S. population.

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

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OSHA Data

Appendix CC. Relative Risk Estimates for Selected Diagnostic Categories Among OSHA Events

Diagnostic Category	Office Management and Administration 2,952 Person-Years				Engineering, Scientific, & Health Care 2,307 Person-Years				Technical Support 5,610 Person-Years			
	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***
All Diagnostic Categories	12	0.4	0.2	0.7	7	0.3	0.2	0.8	48	1.2	0.8	1.8
Musculoskeletal & Connective Tissue	1	0.2	0.02	1.3	2	0.5	0.1	2.1	10	1.9	0.7	5.0
Injury & Poisoning	7	0.3	0.1	0.7	5	0.3	0.1	0.8	37	1.2	0.8	1.9
-Sprains & Strains-Other	1	0.1	0.02	0.9	0				11	1.6	0.7	3.9
-Open Wound-Upper Limb	1	0.5	0.1	3.3	0				5	0.9	0.3	3.0
-Contusion	1	0.4	0.1	2.5	0				5	0.8	0.3	2.4

Diagnostic Category	Service 116 Person-Years				Crafts & Manual Labor 1,089 Person-Years				Nuclear Specialties 477 Person-Years			
	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***
All Diagnostic Categories	1	1.0	0.1	6.8	23	3.4	2.1	5.5	5	1.4	0.6	3.5
Musculoskeletal & Connective Tissue	0				2	1.5	0.3	7.2	2	3.5	0.8	15.3
Injury & Poisoning	1	1.3	0.2	9.4	20	3.7	2.2	6.3	3	1.1	0.3	3.5
-Sprains & Strains-Other	1	5.4	0.8	38.5	5	4.1	1.5	11.4	1	1.4	0.2	10.4
-Open Wound-Upper Limb	0				5	6.5	2.3	18.7	0			
-Contusion	0				4	5.2	1.6	17.7	0			

Diagnostic Category	Power Operator 66 Person-Years				Total Persons with 1+ Event
	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	
All Diagnostic Categories	2	4.9	1.2	20.3	98
Musculoskeletal & Connective Tissue	1	12.9	1.6	102.8	18
Injury & Poisoning	2	6.3	1.5	26.0	75
-Sprains & Strains-Other	1	12.1	1.5	95.7	20
-Open Wound-Upper Limb	0				11
-Contusion	2	43.5	8.7	218.6	12

* Persons with multiple absences during the time period were counted only once.

** RR = Relative Risk. Adjusted for age and gender; compared with all job categories.

***CI = Confidence Limit