

SUPPORTING TABLES
SAVANNAH RIVER SITE: 2000

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	71	377	633	402	1483	64	261	629	609	1563	3046
Engineering, Scientific, & Health Care	43	130	83	36	292	123	493	747	683	2046	2338
Technical Support	41	396	575	203	1215	62	1296	2098	1007	4463	5678
Service	5	8	11	3	27	15	25	20	21	81	108
Crafts & Manual Labor	17	36	49	21	123	128	206	373	225	932	1055
Nuclear Specialties	2	34	59	19	114	7	71	191	115	384	498
Power Operator	0	0	2	4	6	0	5	27	27	59	65
Total	179	981	1412	688	3260	399	2357	4085	2687	9528	12788

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Appendix B. Most Common Job Titles in Each Job Category

OFFICE MANAGEMENT & ADMINISTRATION	LEGAL & HEALTH SERVICES	TECHNICAL SERVICES
ACCOUNTING/BUSINESS	LEGAL & HEALTH SUPPORT	TECHNICAL SUPPORT
ADMINISTRATIVE SUPERVISORS	MID LEVEL ENGG MANAGERS	UPPER LEVEL QA/HP SFTY & PS MGR
ADMINISTRATIVE SUPPORT	PRINCIPAL ENGINEERS	UPPER LEVEL TECH MANAGERS
ADMINISTRATIVE/CLERICAL	PRINCIPAL SCIENTISTS	WORKS ENNG SUPERVISORS
ADMINISTRATIVE/SECRETARIAL	SCIENTISTS	
EXECUTIVES	SENIOR ENGINEERS	SERVICE
HUMAN RESOURCES	SENIOR SCIENTISTS	FIRE & SAFETY SERVICES
MID LEVEL ADMIN MANAGERS	UPPER LEVEL ENGG MANAGERS	GENERAL SERVICE OPERATOR
MID LEVEL BUS, FIN, & ACCTG MGR		
MIDDLE MANAGEMENT	TECHNICAL SUPPORT	CRAFTS & MANUAL LABOR
MISCELLANEOUS CLERICAL	COMMUNICATIONS/PR	APPRENTICES
PROCUREMENT	COMPUTER	CRAFT SUPERVISION
PROGRAM PLANNING & SUPPORT	ELECTRICAL & INSTRU MECHANIC	GENERAL FOREMAN
STAFF MANAGERS	EQUIPMENT REPAIR MECHANIC	HELPER
STUDENT SUPPORT	FACILITY SUPERVISORS	JOURNEYMEN
TRAINING/TOTAL QUALITY	MAINTENANCE MECHANIC	WORKING FOREMAN
UP LEVEL ADMIN MANAGERS	MID LEVEL QA/HP SFTY & PS MGRS	
UP LEVEL BUS, FIN, & ACCTG MGR	MID LEVEL TECHNICAL MANAGERS	NUCLEAR SPECIALTIES
	MID LEVEL WORKS ENGG MANAGERS	EQUIPMENT OPERATOR
ENGINEERING, SCIENTIFIC, & HEALTH CARE	MID LEVEL WORKS OPS MANAGERS	QA/HP SUPERVISORS
CO-OP/INTERN	MISCELLANEOUS TECHNICIAN	QA/SAFETY/HP SUPP SPECIALISTS
ENGINEERS	OPER/TECH SPEC SUPP	
FELLOW/ADVISORY ENGINEERS	PROCEDURE WRITERS	POWER OPERATOR
FELLOW/ADVISORY SCIENTISTS	PRODUCTION OPERATOR	POWER OPERATOR

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Appendix C. Work Force Demographics**Part 1. Percentage of Men in Different Age Groups from 1994 to 2000**

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

Part 2. Percentage of Women in Different Age Groups from 1994 to 2000

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

Part 3. Percentage of Men in Different Job Categories from 1994 to 2000

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

Part 4. Percentage of Women in Different Job Categories from 1994 to 2000

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

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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	5	56	128	99	288	1	25	58	68	152	440
Engineering, Scientific, & Health Care	3	16	10	5	34	4	29	61	59	153	187
Technical Support	9	87	161	65	322	8	204	355	204	771	1093
Service	0	1	1	1	3	0	0	3	1	4	7
Crafts & Manual Labor	5	2	11	3	21	10	4	32	40	86	107
Nuclear Specialties	0	7	12	6	25	0	8	25	27	60	85
Power Operator	0	0	0	2	2	0	1	1	5	7	9
Total	22	169	323	181	695	23	271	535	404	1233	1928

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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	5	66	162	118	351	2	30	72	81	185	536
Engineering, Scientific, & Health Care	3	19	11	7	40	4	29	71	65	169	209
Technical Support	14	121	234	99	468	9	245	435	258	947	1415
Service	0	1	1	2	4	0	0	4	1	5	9
Crafts & Manual Labor	5	4	11	4	24	11	5	41	51	108	132
Nuclear Specialties	0	7	17	7	31	0	9	27	31	67	98
Power Operator	0	0	0	3	3	0	2	1	5	8	11
Total	27	218	436	240	921	26	320	651	492	1489	2410

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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	20	141	276	141	578	20	232	444	324	1020	1598
15 - 28	5	32	73	48	158	4	47	93	70	214	372
29 - 42	0	14	37	17	68	0	22	45	42	109	177
43 - 56	2	19	22	18	61	2	11	32	21	66	127
57 - 91	0	9	16	10	35	0	5	16	22	43	78
92 - 182	0	3	10	5	18	0	3	18	13	34	52
183 +	0	0	2	1	3	0	0	3	0	3	6
Total	27	218	436	240	921	26	320	651	492	1489	2410

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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	207	33	304	2	13	17	2	578
15 - 28	61	5	82	0	6	3	1	158
29 - 42	31	0	33	0	2	2	0	68
43 - 56	30	0	25	1	1	4	0	61
57 - 91	11	2	15	1	2	4	0	35
92 - 182	8	0	9	0	0	1	0	18
183 +	3	0	0	0	0	0	0	3
Total	351	40	468	4	24	31	3	921

(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	133	118	657	2	58	45	7	1020
15 - 28	27	27	133	1	17	8	1	214
29 - 42	10	14	67	0	12	6	0	109
43 - 56	6	4	41	0	9	6	0	66
57 - 91	5	3	27	0	6	2	0	43
92 - 182	4	2	20	2	6	0	0	34
183 +	0	1	2	0	0	0	0	3
Total	185	169	947	5	108	67	8	1489

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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	6	9	19	9	43	5	21	33	15	74	117
-Intestinal Infectious Dis	001-009	0	4	8	1	13	2	7	9	3	21	34
-Other Bacterial Dis	030-041	2	1	3	1	7	0	9	6	4	19	26
-HIV	042	0	0	1	0	1	0	0	0	0	0	1
-Polio & Other Viral CNS Dis	045-049	1	0	0	0	1	0	0	0	0	0	1
-Viral Dis with Exanthem	050-057	0	0	1	2	3	1	1	0	1	3	6
-Other Viral Dis & Chlamydiae	070-079	3	4	5	4	16	2	4	15	3	24	40
-Rickettsi- oses & Other Arthropod	080-088	0	0	0	0	0	0	0	1	1	2	2
-Mycoses	110-118	0	0	0	1	1	0	0	2	0	2	3
-Other Infections & Parasitic Dis	130-136	0	0	1	0	1	0	0	0	3	3	4
MALIGNANT NEOPLASMS	140-208, 230-234	0	4	0	14	18	0	1	4	19	24	42
-Digestive & Peritoneal	150-159	0	0	0	1	1	0	0	1	3	4	5

*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											
-Respirato- ry & Intrathora- cic	160-165	0	0	0	0	0	0	0	0	1	1	1
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	1	1	0	0	0	3	3	4
-Breast	174-175	0	1	0	3	4	0	0	0	0	0	4
-Genitouri- nary	179-189	0	2	0	3	5	0	1	2	5	8	13
-Other & Unspecified Sites	190, 193- 199	0	1	0	3	4	0	0	1	4	5	9
-Lymphatic & Hematopoie- tic	200-208	0	0	0	1	1	0	0	0	3	3	4
-Carcinoma in situ	230-234	0	0	0	2	2	0	0	0	0	0	2
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	1	11	18	12	42	0	1	3	6	10	52
ENDOCRINE/- METABOLIC/- IMMUNITY	240-279	1	6	17	5	29	1	10	25	21	57	86
-Thyroid Gland Disorders	240-246	0	1	1	0	2	0	0	1	0	1	3
-Other Endocrine Gland Dis	250-259	0	0	4	2	6	0	5	13	11	29	35

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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											
-Nutrition- al Deficienci- es	260-269	0	0	1	0	1	0	0	0	0	0	1
-Other Metabolic & Immunity Disorders	270-279	1	5	11	3	20	1	5	11	10	27	47
BLOOD & BLOOD- FORMING ORGANS	280-289	2	5	7	0	14	1	0	1	1	3	17
MENTAL DISORDERS	290-319	0	8	7	1	16	0	4	18	6	28	44
-Psychoses	290-299	0	2	2	0	4	0	1	4	2	7	11
-Non- Psychotic Disorders	300-302, 306-316	0	6	5	0	11	0	2	9	3	14	25
-Alcohol Dependence	303	0	0	0	1	1	0	1	5	1	7	8
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	3	16	47	21	87	0	15	32	30	77	164
-Hereditar- y/Degenera- tive Central NS Dis	330-337	0	0	1	0	1	0	0	0	1	1	2
-Other Disorders of Central NS	340-349	0	4	11	3	18	0	2	1	3	6	24

*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	1	9	6	16	0	0	6	8	14	30
-Disorders of Eye	360-379	1	3	8	6	18	0	5	7	14	26	44
-Dis of Ear & Mastoid	380-389	2	8	18	6	34	0	8	18	4	30	64
CIRCULATORY SYSTEM	390-459	0	5	15	17	37	0	15	77	93	185	222
-Hypertens- ive Dis	401-405	0	3	6	6	15	0	2	20	17	39	54
-Ischemic Heart Dis	410-414	0	1	1	3	5	0	3	32	43	78	83
-Other Heart Dis	420-429	0	0	3	2	5	0	3	7	9	19	24
-Cerebrova- scular Dis	430-438	0	0	1	5	6	0	0	1	8	9	15
-Dis of Arteries & Capillaries	440-448	0	0	0	0	0	0	0	0	3	3	3
-Dis of Veins, Lymphatics, Other	451-459	0	1	4	1	6	0	7	17	13	37	43
RESPIRATORY SYSTEM	460-519	9	109	231	118	467	11	154	279	175	619	1086
-Acute Respiratory Infections	460-466	6	37	72	34	149	4	40	76	39	159	308

*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	1	23	39	18	81	1	27	52	27	107	188
-Pneumonia & Influenza	480-487	2	34	75	48	159	4	68	112	84	268	427
-Chronic Obstructive Dis	490-496	0	13	44	18	75	2	17	37	23	79	154
-Other Respiratory Dis	510-519	0	2	1	0	3	0	2	2	2	6	9
DIGESTIVE SYSTEM	520-579	11	20	44	26	101	1	41	84	67	193	294
-Oral Cavity, Saliva Glands, Jaw	520-529	2	1	5	3	11	1	2	5	3	11	22
-Esophagus, Stomach, Duodenum	530-537	1	3	10	3	17	0	3	8	8	19	36
-Appendici- tis	540-543	0	1	0	0	1	0	2	3	2	7	8
-Hernia	550-553	1	4	6	7	18	0	14	23	26	63	81
-Enteritis, Colitis	555-558	4	5	6	1	16	0	8	12	5	25	41
-Other Intestinal Dis	560-569	1	3	9	5	18	0	7	16	12	35	53
-Other Digestive Dis	570-579	2	3	8	7	20	0	5	17	11	33	53

*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											
GENITOURIN- ARY SYSTEM	580-629	2	42	39	24	107	2	20	35	41	98	205
-Nephritis, Nephrosis	580-589	0	0	0	0	0	0	0	0	3	3	3
-Other Urinary Dis	590-599	1	10	6	10	27	1	15	25	24	65	92
-Male Genital Organ Dis	600-608	0	0	0	0	0	1	5	9	14	29	29
-Breast Disorders	610-611	0	2	2	2	6	0	0	1	0	1	7
-Pelvic Inflammato- ry Dis	614-616	0	3	2	4	9	0	0	0	0	0	9
-Other Female Disorders	617-629	1	27	29	8	65	0	0	0	0	0	65
PREGNANCY & CHILDBIRTH	630-677	2	3	1	0	6	0	0	0	0	0	6
-Pregnancy with Abortive Outcome	634-639	2	3	1	0	6	0	0	0	0	0	6
SKIN & SUBCUTANEO- US TISSUE	680-709	1	2	7	4	14	1	2	10	7	20	34
-Infections	680-686	1	0	1	1	3	1	1	3	2	7	10
-Other Inflammato- ry Conditions	690-698	0	1	1	2	4	0	1	2	1	4	8
-Other	700-709	0	1	5	1	7	0	0	5	4	9	16

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

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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											
MUSCULOSKE- LETAL & CONNECTIVE TISSUE	710-739	1	22	66	35	124	6	49	114	93	262	386
-Arthropat- hies	710-719	0	0	16	5	21	3	7	13	20	43	64
-Dorsopath- ies	720-724	1	12	38	13	64	1	34	78	59	172	236
-Rheumatis- m, Excluding Back	725-729	0	8	8	14	30	1	4	18	14	37	67
-Other Dis & Acquired Deformities	730-739	0	2	4	3	9	1	4	5	0	10	19
CONGENITAL ANOMALIES	740-759	0	0	4	0	4	0	0	1	0	1	5
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	3	25	69	22	119	5	46	72	49	172	291
-Symptoms	780-789	3	23	66	21	113	5	46	70	48	169	282
-Non- Specific Abnormal Findings	790-796	0	2	2	1	5	0	0	2	1	3	8
-Ill- Defined & Unknown Causes	797-799	0	0	1	0	1	0	0	0	0	0	1
INJURY & POISONING	800-999	0	23	45	37	105	6	43	105	51	205	310
-Fracture - Skull	800-804	0	0	0	0	0	0	1	0	0	1	1

*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											
-Fracture - Neck, Trunk	805-809	0	0	0	0	0	1	0	4	2	7	7
-Fracture - Upper Limb	810-819	0	2	1	2	5	0	1	3	1	5	10
-Fracture - Lower Limb	820-829	0	0	5	1	6	0	4	9	1	14	20
-Dislocati- on	830-839	0	3	2	8	13	0	7	26	7	40	53
-Sprains & Strains - Back	846-847	0	5	4	6	15	3	8	12	11	34	49
-Sprains & Strains - Other	840-845, 848	0	2	6	2	10	1	10	19	7	37	47
-Intracran- ial Injury	850-854	0	0	1	1	2	1	0	3	2	6	8
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	0	3	3	0	0	1	0	1	4
-Open Wound Head, Neck, Trunk	870-879	0	0	2	0	2	0	1	5	2	8	10
-Open Wound Upper Limb	880-887	0	1	0	0	1	0	0	2	1	3	4
-Open Wound Lower Limb	890-897	0	0	0	1	1	0	1	1	0	2	3
-Late Effects of Accident	905-909	0	0	0	0	0	0	0	1	0	1	1
-Superfici- al Injury	910-919	0	2	2	2	6	0	0	1	2	3	9

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

(Continued)

Savannah River Site 2000

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											
-Contusion	920-924	0	2	6	5	13	0	3	6	6	15	28
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	1	0	0	1	1
-Burns	940-949	0	2	0	0	2	0	0	1	0	1	3
-Injury to Nerves & Spinal Cord	950-957	0	0	0	0	0	0	0	1	0	1	1
-Toxic Effects - Non- medicinal	980-989	0	1	0	0	1	0	0	0	0	0	1
-Unspecifi- ed Effects External Causes	990-995	0	0	2	1	3	0	3	4	1	8	11
-Complicat- ions of Surgical/M- edical Care	996-999	0	3	14	5	22	0	3	6	8	17	39
HEALTH STATUS/HEA- LTH SERVICE CONTACT	V01-V82	0	9	4	8	21	0	4	8	13	25	46
-Personal & Family History	V10-V19	0	1	0	2	3	0	0	0	0	0	3
-Health Services Reproducti- on/Develop- ment	V20-V29	0	3	1	0	4	0	0	0	1	1	5
-Health Status	V40-V49	0	0	0	0	0	0	0	3	2	5	5

*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											
-Specific Procedures- /Aftercare	V50-V59	0	5	3	6	14	0	2	3	6	11	25
-Other Circumstan- ces	V60-V69	0	0	0	0	0	0	0	0	3	3	3
-Examinati- on & Investigat- ion	V70-V82	0	0	0	0	0	0	2	2	1	5	5
Total		42	319	640	353	1354	39	426	901	687	2053	3407

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

Savannah River Site 2000

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	67	65	159	199	490	53	172	766	343	1334	1824
MALIGNANT NEOPLASMS	140-208, 230-234	0	148	0	792	940	0	62	272	665	999	1939
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	7	480	727	483	1697	0	12	19	62	93	1790
ENDOCRINE / - METABOLIC / - IMMUNITY	240-279	14	274	502	125	915	10	307	834	430	1581	2496
BLOOD & BLOOD- FORMING ORGANS	280-289	20	146	187	0	353	7	0	8	75	90	443
MENTAL DISORDERS	290-319	0	229	138	17	384	0	49	530	69	648	1032
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	26	191	904	287	1408	0	173	436	665	1274	2682
CIRCULATORY SYSTEM	390-459	0	71	324	507	902	0	331	1464	2076	3871	4773
RESPIRATORY SYSTEM	460-519	122	987	2341	1131	4581	59	1301	2407	1833	5600	1E4
DIGESTIVE SYSTEM	520-579	176	414	1019	482	2091	28	715	1816	1303	3862	5953
GENITOURIN- ARY SYSTEM	580-629	19	944	1209	562	2734	14	246	594	670	1524	4258
PREGNANCY & CHILDBIRTH	630-677	11	80	9	0	100	NA	NA	NA	NA	NA	100

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

(Continued)

Savannah River Site 2000

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											
SKIN & SUBCUTANEO- US TISSUE	680-709	7	18	105	63	193	12	29	326	123	490	683
MUSCULOSKE- LETAL & CONNECTIVE TISSUE	710-739	13	469	1675	1000	3157	71	1203	3455	2702	7431	11E3
CONGENITAL ANOMALIES	740-759	0	0	136	0	136	0	0	23	0	23	159
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	18	191	1001	301	1511	26	456	1472	773	2727	4238
INJURY & POISONING	800-999	0	396	1138	846	2380	110	619	1820	734	3283	5663

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

Savannah River Site 2000

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

		Women							
		Job Category							Total
		Offi- ce Mana- geme- nt & 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	14	0	27	1	1	0	0	43
-Intestinal Infectious Dis	001-009	2	0	11	0	0	0	0	13
-Other Bacterial Dis	030-041	3	0	3	0	1	0	0	7
-HIV	042	0	0	1	0	0	0	0	1
-Polio & Other Viral CNS Dis	045-049	0	0	1	0	0	0	0	1
-Viral Dis with Exanthem	050-057	1	0	1	1	0	0	0	3
-Other Viral Dis & Chlamydiae	070-079	7	0	9	0	0	0	0	16
-Mycoses	110-118	1	0	0	0	0	0	0	1
-Other Infections & Parasitic Dis	130-136	0	0	1	0	0	0	0	1
MALIGNANT NEOPLASMS	140-208, 230-234	13	0	5	0	0	0	0	18
-Digestive & Peritoneal	150-159	1	0	0	0	0	0	0	1
-Bone, Connective Tissue, Skin	170-173, 176	1	0	0	0	0	0	0	1
-Breast	174-175	2	0	2	0	0	0	0	4
-Genitourinary	179-189	3	0	2	0	0	0	0	5

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

(Continued)

Savannah River Site 2000

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								
-Other & Unspecified Sites	190, 193-199	3	0	1	0	0	0	0	4
-Lymphatic & Hematopoietic	200-208	1	0	0	0	0	0	0	1
-Carcinoma in situ	230-234	2	0	0	0	0	0	0	2
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	21	1	17	0	2	1	0	42
ENDOCRINE/METABOL- IC/IMMUNITY	240-279	9	0	18	0	0	2	0	29
-Thyroid Gland Disorders	240-246	0	0	2	0	0	0	0	2
-Other Endocrine Gland Dis	250-259	3	0	3	0	0	0	0	6
-Nutritional Deficiencies	260-269	0	0	1	0	0	0	0	1
-Other Metabolic & Immunity Disorders	270-279	6	0	12	0	0	2	0	20
BLOOD & BLOOD- FORMING ORGANS	280-289	3	0	10	0	0	1	0	14
MENTAL DISORDERS	290-319	3	0	12	0	0	1	0	16
-Psychoses	290-299	2	0	1	0	0	1	0	4
-Non-Psychotic Disorders	300-302, 306-316	1	0	10	0	0	0	0	11
-Alcohol Dependence	303	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 2000

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								
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	30	4	45	0	5	3	0	87
-Hereditary/Degen- erative Central NS Dis	330-337	0	1	0	0	0	0	0	1
-Other Disorders of Central NS	340-349	3	0	14	0	0	1	0	18
-Disorders of Peripheral NS	350-359	8	1	7	0	0	0	0	16
-Disorders of Eye	360-379	6	2	7	0	3	0	0	18
-Dis of Ear & Mastoid	380-389	13	0	17	0	2	2	0	34
CIRCULATORY SYSTEM	390-459	21	2	13	0	1	0	0	37
-Hypertensive Dis	401-405	7	2	6	0	0	0	0	15
-Ischemic Heart Dis	410-414	5	0	0	0	0	0	0	5
-Other Heart Dis	420-429	3	0	1	0	1	0	0	5
-Cerebrovascular Dis	430-438	3	0	3	0	0	0	0	6
-Dis of Veins, Lymphatics, Other	451-459	3	0	3	0	0	0	0	6
RESPIRATORY SYSTEM	460-519	158	15	265	2	7	16	4	467
-Acute Respiratory Infections	460-466	48	4	89	1	0	5	2	149

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

(Continued)

Savannah River Site 2000

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								
-Other Dis Upper Respiratory Tract	470-478	38	2	36	0	4	1	0	81
-Pneumonia & Influenza	480-487	48	2	98	1	2	6	2	159
-Chronic Obstructive Dis	490-496	23	5	42	0	1	4	0	75
-Other Respiratory Dis	510-519	1	2	0	0	0	0	0	3
DIGESTIVE SYSTEM	520-579	41	3	48	2	3	4	0	101
-Oral Cavity, Saliva Glands, Jaw	520-529	8	0	2	0	1	0	0	11
-Esophagus, Stomach, Duodenum	530-537	5	0	11	0	0	1	0	17
-Appendicitis	540-543	1	0	0	0	0	0	0	1
-Hernia	550-553	10	0	7	0	0	1	0	18
-Enteritis, Colitis	555-558	3	1	11	0	1	0	0	16
-Other Intestinal Dis	560-569	4	1	10	2	1	0	0	18
-Other Digestive Dis	570-579	10	1	7	0	0	2	0	20
GENITOURINARY SYSTEM	580-629	37	8	51	1	2	8	0	107
-Other Urinary Dis	590-599	4	0	20	0	0	3	0	27

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

(Continued)

Savannah River Site 2000

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								
-Breast Disorders	610-611	2	1	3	0	0	0	0	6
-Pelvic Inflammatory Dis	614-616	5	2	1	0	0	1	0	9
-Other Female Disorders	617-629	26	5	27	1	2	4	0	65
PREGNANCY & CHILDBIRTH	630-677	1	2	3	0	0	0	0	6
-Pregnancy with Abortive Outcome	634-639	1	2	3	0	0	0	0	6
SKIN & SUBCUTANEOUS TISSUE	680-709	5	0	6	0	2	1	0	14
-Infections	680-686	1	0	1	0	1	0	0	3
-Other Inflammatory Conditions	690-698	2	0	2	0	0	0	0	4
-Other	700-709	2	0	3	0	1	1	0	7
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	58	8	52	0	4	2	0	124
-Arthropathies	710-719	13	1	5	0	2	0	0	21
-Dorsopathies	720-724	30	7	24	0	2	1	0	64
-Rheumatism, Excluding Back	725-729	13	0	16	0	0	1	0	30

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

(Continued)

Savannah River Site 2000

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								
-Other Dis & Acquired Deformities	730-739	2	0	7	0	0	0	0	9
CONGENITAL ANOMALIES	740-759	1	0	3	0	0	0	0	4
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	38	10	57	2	8	2	2	119
-Symptoms	780-789	36	9	54	2	8	2	2	113
-Non-Specific Abnormal Findings	790-796	2	1	2	0	0	0	0	5
-Ill-Defined & Unknown Causes	797-799	0	0	1	0	0	0	0	1
INJURY & POISONING	800-999	47	9	40	1	2	6	0	105
-Fracture - Upper Limb	810-819	2	2	1	0	0	0	0	5
-Fracture - Lower Limb	820-829	2	1	3	0	0	0	0	6
-Dislocation	830-839	6	1	6	0	0	0	0	13
-Sprains & Strains Back	846-847	4	2	7	0	1	1	0	15
-Sprains & Strains Other	840-845, 848	6	1	2	0	0	1	0	10
-Intracranial Injury	850-854	2	0	0	0	0	0	0	2

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

(Continued)

Savannah River Site 2000

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

		Women							
		Job Category							Total
		Offi- ce Mana- geme- nt & 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								
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	3	0	0	0	0	0	0	3
-Open Wound - Head, Neck, Trunk	870-879	1	0	1	0	0	0	0	2
-Open Wound - Upper Limb	880-887	1	0	0	0	0	0	0	1
-Open Wound - Lower Limb	890-897	1	0	0	0	0	0	0	1
-Superficial Injury	910-919	4	0	1	0	1	0	0	6
-Contusion	920-924	6	1	3	0	0	3	0	13
-Burns	940-949	0	0	2	0	0	0	0	2
-Toxic Effects - Non-medicinal	980-989	0	1	0	0	0	0	0	1
-Unspecified Effects - External Causes	990-995	2	0	1	0	0	0	0	3
-Complications of Surgical/Medical Care	996-999	7	0	13	1	0	1	0	22
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	13	0	7	0	0	1	0	21
-Personal & Family History	V10-V19	2	0	1	0	0	0	0	3

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

(Continued)

Savannah River Site 2000

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								
-Health Services Reproduction/Development	V20-V29	1	0	3	0	0	0	0	4
-Specific Procedures/Aftercare	V50-V59	10	0	3	0	0	1	0	14
Total		513	62	679	9	37	48	6	1354

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

(Continued)

Savannah River Site 2000

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	6	7	56	0	3	1	1	74
-Intestinal Infectious Dis	001-009	0	2	17	0	2	0	0	21
-Other Bacterial Dis	030-041	1	2	15	0	1	0	0	19
-Viral Dis with Exanthem	050-057	0	1	2	0	0	0	0	3
-Other Viral Dis & Chlamydiae	070-079	2	2	19	0	0	1	0	24
-Rickettsioses & Other Arthropod	080-088	1	0	0	0	0	0	1	2
-Mycoses	110-118	2	0	0	0	0	0	0	2
-Other Infections & Parasitic Dis	130-136	0	0	3	0	0	0	0	3
MALIGNANT NEOPLASMS	140-208, 230-234	6	2	12	0	3	1	0	24
-Digestive & Peritoneal	150-159	1	1	2	0	0	0	0	4
-Respiratory & Intrathoracic	160-165	1	0	0	0	0	0	0	1
-Bone, Connective Tissue, Skin	170-173, 176	0	0	3	0	0	0	0	3
-Genitourinary	179-189	2	0	4	0	2	0	0	8

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

(Continued)

Savannah River Site 2000

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								
-Other & Unspecified Sites	190, 193-199	2	0	2	0	1	0	0	5
-Lymphatic & Hematopoietic	200-208	0	1	1	0	0	1	0	3
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	1	1	7	0	0	1	0	10
ENDOCRINE/METABOL- IC/IMMUNITY	240-279	13	4	32	0	4	4	0	57
-Thyroid Gland Disorders	240-246	0	0	1	0	0	0	0	1
-Other Endocrine Gland Dis	250-259	7	1	16	0	4	1	0	29
-Other Metabolic & Immunity Disorders	270-279	6	3	15	0	0	3	0	27
BLOOD & BLOOD- FORMING ORGANS	280-289	0	1	1	0	1	0	0	3
MENTAL DISORDERS	290-319	4	6	15	0	3	0	0	28
-Psychoses	290-299	1	2	3	0	1	0	0	7
-Non-Psychotic Disorders	300-302, 306-316	2	3	8	0	1	0	0	14
-Alcohol Dependence	303	1	1	4	0	1	0	0	7
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	6	10	51	0	8	2	0	77

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

(Continued)

Savannah River Site 2000

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								
-Hereditary/Degen- erative Central NS Dis	330-337	0	1	0	0	0	0	0	1
-Other Disorders of Central NS	340-349	0	0	6	0	0	0	0	6
-Disorders of Peripheral NS	350-359	0	3	8	0	2	1	0	14
-Disorders of Eye	360-379	3	5	15	0	3	0	0	26
-Dis of Ear & Mastoid	380-389	3	1	22	0	3	1	0	30
CIRCULATORY SYSTEM	390-459	28	15	114	1	20	7	0	185
-Hypertensive Dis	401-405	5	0	26	0	5	3	0	39
-Ischemic Heart Dis	410-414	16	10	43	1	6	2	0	78
-Other Heart Dis	420-429	1	0	14	0	3	1	0	19
-Cerebrovascular Dis	430-438	1	0	5	0	3	0	0	9
-Dis of Arteries & Capillaries	440-448	1	0	1	0	1	0	0	3
-Dis of Veins, Lymphatics, Other	451-459	4	5	25	0	2	1	0	37
RESPIRATORY SYSTEM	460-519	75	65	424	2	23	24	6	619
-Acute Respiratory Infections	460-466	17	14	111	1	10	5	1	159

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

(Continued)

Savannah River Site 2000

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								
-Other Dis Upper Respiratory Tract	470-478	12	13	70	0	2	8	2	107
-Pneumonia & Influenza	480-487	36	31	185	1	5	8	2	268
-Chronic Obstructive Dis	490-496	9	7	53	0	6	3	1	79
-Other Respiratory Dis	510-519	1	0	5	0	0	0	0	6
DIGESTIVE SYSTEM	520-579	22	21	121	1	13	14	1	193
-Oral Cavity, Saliva Glands, Jaw	520-529	1	2	6	0	1	1	0	11
-Esophagus, Stomach, Duodenum	530-537	1	2	9	0	4	2	1	19
-Appendicitis	540-543	0	1	5	0	1	0	0	7
-Hernia	550-553	8	7	44	0	3	1	0	63
-Enteritis, Colitis	555-558	6	3	13	0	2	1	0	25
-Other Intestinal Dis	560-569	2	4	22	1	1	5	0	35
-Other Digestive Dis	570-579	4	2	22	0	1	4	0	33
GENITOURINARY SYSTEM	580-629	9	9	59	1	11	9	0	98
-Nephritis, Nephrosis	580-589	1	0	0	0	0	2	0	3

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

(Continued)

Savannah River Site 2000

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

		Men							
		Job Category							Total
		Offi- ce Mana- geme- nt & 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								
-Other Urinary Dis	590-599	7	7	41	0	5	5	0	65
-Male Genital Organ Dis	600-608	1	2	17	1	6	2	0	29
-Breast Disorders	610-611	0	0	1	0	0	0	0	1
SKIN & SUBCUTANEOUS TISSUE	680-709	0	1	13	0	4	2	0	20
-Infections	680-686	0	1	3	0	3	0	0	7
-Other Inflammatory Conditions	690-698	0	0	4	0	0	0	0	4
-Other	700-709	0	0	6	0	1	2	0	9
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	34	44	154	1	20	9	0	262
-Arthropathies	710-719	7	8	22	0	6	0	0	43
-Dorsopathies	720-724	23	27	107	1	8	6	0	172
-Rheumatism, Excluding Back	725-729	4	6	19	0	5	3	0	37
-Other Dis & Acquired Deformities	730-739	0	3	6	0	1	0	0	10
CONGENITAL ANOMALIES	740-759	1	0	0	0	0	0	0	1

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

(Continued)

Savannah River Site 2000

Appendix J. Number of Diagnoses 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								
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	22	18	105	0	13	13	1	172
-Symptoms	780-789	22	18	103	0	13	12	1	169
-Non-Specific Abnormal Findings	790-796	0	0	2	0	0	1	0	3
INJURY & POISONING	800-999	26	24	127	0	17	10	1	205
-Fracture - Skull	800-804	0	0	1	0	0	0	0	1
-Fracture - Neck, Trunk	805-809	0	0	6	0	1	0	0	7
-Fracture - Upper Limb	810-819	1	0	3	0	1	0	0	5
-Fracture - Lower Limb	820-829	0	5	9	0	0	0	0	14
-Dislocation	830-839	7	5	25	0	1	2	0	40
-Sprains & Strains Back	846-847	4	2	18	0	7	3	0	34
-Sprains & Strains Other	840-845, 848	3	5	25	0	3	1	0	37
-Intracranial Injury	850-854	2	0	3	0	1	0	0	6
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	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 2000

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

		Men							
		Job Category							Total
		Off- ice Mana- geme- nt & 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								
-Open Wound - Head, Neck, Trunk	870-879	2	0	6	0	0	0	0	8
-Open Wound - Upper Limb	880-887	0	0	1	0	1	1	0	3
-Open Wound - Lower Limb	890-897	0	2	0	0	0	0	0	2
-Late Effects of Accident	905-909	0	1	0	0	0	0	0	1
-Superficial Injury	910-919	2	0	1	0	0	0	0	3
-Contusion	920-924	5	2	6	0	1	1	0	15
-Foreign Body Entering Orifice	930-939	0	0	1	0	0	0	0	1
-Burns	940-949	0	0	1	0	0	0	0	1
-Injury to Nerves & Spinal Cord	950-957	0	0	0	0	0	1	0	1
-Unspecified Effects - External Causes	990-995	0	0	8	0	0	0	0	8
-Complications of Surgical/Medical Care	996-999	0	2	12	0	1	1	1	17
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	5	2	12	0	4	1	1	25

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

(Continued)

Savannah River Site 2000

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								
-Health Services Reproduction/Deve- lopment	V20-V29	0	0	1	0	0	0	0	1
-Health Status	V40-V49	1	0	3	0	1	0	0	5
-Specific Procedures/Afterc- are	V50-V59	2	1	4	0	2	1	1	11
-Other Circumstances	V60-V69	1	0	2	0	0	0	0	3
-Examination & Investigation	V70-V82	1	1	2	0	1	0	0	5
Total		258	230	1303	6	147	98	11	2053

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

Savannah River Site 2000

Appendix K. Total Number of Calendar Days Absent 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	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	153	0	268	62	7	0	0	0	490
MALIGNANT NEOPLASMS	140-208, 230-234	793	0	147	0	0	0	0	0	940
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	808	4	718	0	103	64	0	0	1697
ENDOCRINE/METABOL- IC/IMMUNITY	240-279	345	0	518	0	0	52	0	0	915
BLOOD & BLOOD- FORMING ORGANS	280-289	79	0	210	0	0	64	0	0	353
MENTAL DISORDERS	290-319	79	0	270	0	0	35	0	0	384
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	558	40	623	0	42	145	0	0	1408
CIRCULATORY SYSTEM	390-459	662	17	209	0	14	0	0	0	902
RESPIRATORY SYSTEM	460-519	1530	175	2619	7	94	124	32	0	4581
DIGESTIVE SYSTEM	520-579	744	45	1026	62	132	82	0	0	2091
GENITOURINARY SYSTEM	580-629	988	117	1309	43	60	217	0	0	2734
PREGNANCY & CHILDBIRTH	630-677	9	11	80	0	0	0	0	0	100
SKIN & SUBCUTANEOUS TISSUE	680-709	38	0	83	0	52	20	0	0	193

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

(Continued)

Savannah River Site 2000

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								
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	1599	71	1197	0	107	183	0	3157
CONGENITAL ANOMALIES	740-759	20	0	116	0	0	0	0	136
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	482	70	807	69	62	13	8	1511
INJURY & POISONING	800-999	991	98	1126	62	42	61	0	2380

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

(Continued)

Savannah River Site 2000

Appendix K. Total Number of Calendar Days Absent 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	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	176	72	884	0	183	7	12	1334	
MALIGNANT NEOPLASMS	140-208, 230-234	163	124	411	0	248	53	0	999	
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	7	8	72	0	0	6	0	93	
ENDOCRINE/METABOL- IC/IMMUNITY	240-279	238	78	984	0	111	170	0	1581	
BLOOD & BLOOD- FORMING ORGANS	280-289	0	75	8	0	7	0	0	90	
MENTAL DISORDERS	290-319	49	106	434	0	59	0	0	648	
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	63	142	768	0	213	88	0	1274	
CIRCULATORY SYSTEM	390-459	545	222	2240	16	771	77	0	3871	
RESPIRATORY SYSTEM	460-519	576	509	4010	13	239	189	64	5600	
DIGESTIVE SYSTEM	520-579	419	312	2288	105	306	425	7	3862	
GENITOURINARY SYSTEM	580-629	148	107	881	105	141	142	0	1524	
PREGNANCY & CHILDBIRTH	630-677	NA	NA	NA	NA	NA	NA	NA	NA	
SKIN & SUBCUTANEOUS TISSUE	680-709	0	12	388	0	67	23	0	490	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	848	1275	4084	112	875	237	0	7431	

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

(Continued)

Savannah River Site 2000

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								
CONGENITAL ANOMALIES	740-759	23	0	0	0	0	0	0	23
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	424	188	1611	0	291	204	9	2727
INJURY & POISONING	800-999	253	396	2119	0	410	93	12	3283

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

Savannah River Site 2000

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 2000

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

Part 2. Age-Adjusted Rates for Selected Diagnostic Categories by Gender from 1994 to 2000

Rate per 1,000 Men

Year	Men			Digestive			Genitourinary			Muscles & Skeleton			Injury		
	Lower	Mid	Upper	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			

Rate per 1,000 Women

Year	Women			Digestive			Genitourinary			Muscles & Skeleton			Injury		
	Lower	Mid	Upper	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			

(Continued)

Savannah River Site 2000

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 2000

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

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

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

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

Savannah River Site 2000

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	74	8.7	5.9	12.7
Malignant Neoplasms	140-208, 230-234	24	2.8	1.8	4.4
-Digestive Organs	150-159	4	0.6	0.2	1.8
-Respiratory System	160-165	1	0.1	0.0	0.6
-Breast	174-175	0	0	0	0
-Genitourinary	179-189	8	0.9	0.4	2.0
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	3	0.3	0.1	0.8
Benign Neoplasms & Other	210-229, 235-239	10	0.9	0.5	1.8
Endocrine & Metabolic Diseases	240-279	57	4.9	3.4	7.1
Blood & Blood-Forming Organs	280-289	3	0.8	0.2	4.4
Mental Disorders	290-319	28	1.9	1.3	2.7
-Alcoholism	303	7	0.5	0.2	1.0
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	77	6.1	4.8	7.8
Circulatory System	390-459	185	15.0	12.8	17.6
-Hypertension	401	37	2.9	2.0	4.1
-Acute Myocardial Infarction	410	20	1.8	1.1	3.0
-Ischemic Disease, not M.I.	411-414, 429.2	58	4.3	3.3	5.7
-Cerebrovascular Disease	430-438	9	0.7	0.4	1.4
Respiratory System	460-519	619	55.3	49.5	61.9
-Upper Respiratory	460-465, 470-478	233	20.5	16.9	24.7
-Pneumonia/Bronchitis	466, 480-487	301	26.9	23.1	31.3
-Chronic Respiratory Conditions	490-496	79	7.5	5.4	10.5
Digestive System	520-579	193	15.9	13.4	18.9
-Hernias	550-553	63	5.3	4.1	7.0
-Gallbladder Disease	574-575	25	1.8	1.2	2.6
Genitourinary System	580-629	98	9.5	7.2	12.6
-Benign Prostatic Hypertrophy	600	4	0.6	0.2	1.9
Skin & Subcutaneous Tissue	680-709	20	2.0	1.0	4.3
Musculoskeletal System	710-739	262	23.3	19.5	27.9
-Dorsopathies	720-724	172	13.4	11.2	16.1
Congenital Anomalies	740-759	1	0.1	0.0	0.4
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	172	17.4	13.9	21.8
Injury & Poisoning	800-999	205	19.1	15.5	23.7
-Fractures, All Sites	800-829	27	2.6	1.4	4.8
-Dislocations	830-839	40	2.8	2.0	3.9
-Sprains & Strains	840-848	71	8.0	5.4	11.7
-Intracranial Injuries	850-854	6	1.2	0.3	4.1
-Internal Injuries	860-869	1	0.1	0.0	0.4
-Open Wounds	870-897	13	1.0	0.5	1.9
-Other Injuries	900-999	47	3.5	2.6	4.6
Health Status/Health Serv Contact	V01-V82	25	2.3	1.5	3.7
-Family History of Health Problems	V10-V19	0	0	0	0
-Circumstances Reproduction/Develop	V20-V28	1	0.1	0.0	0.6
-Specific Procedure/Aftercare	V50-V59	11	1.0	0.5	1.9
Total		2053	186.2	175.1	198.0

* Includes all diagnoses reported with an absence of 5 or more days.

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

Savannah River Site 2000

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	43	20.3	12.9	31.7
Malignant Neoplasms	140-208, 230-234	18	7.3	4.0	13.2
-Digestive Organs	150-159	1	1.3	0.2	9.3
-Respiratory System	160-165	0	0	0	0
-Breast	174-175	4	1.2	0.4	3.1
-Genitourinary	179-189	5	2.4	0.7	7.6
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	1	0.3	0.0	2.3
Benign Neoplasms & Other	210-229, 235-239	42	10.6	7.2	15.8
Endocrine & Metabolic Diseases	240-279	29	9.2	5.2	16.1
Blood & Blood-Forming Organs	280-289	14	5.3	2.3	12.5
Mental Disorders	290-319	16	3.2	1.9	5.2
-Alcoholism	303	1	0.3	0.0	2.3
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	87	23.4	17.3	31.7
Circulatory System	390-459	37	8.9	6.3	12.4
-Hypertension	401	15	3.5	2.1	6.0
-Acute Myocardial Infarction	410	1	0.3	0.0	2.3
-Ischemic Disease, not M.I.	411-414, 429.2	4	1.0	0.4	2.8
-Cerebrovascular Disease	430-438	6	1.7	0.8	3.9
Respiratory System	460-519	467	118.2	104.6	133.7
-Upper Respiratory	460-465, 470-478	193	50.9	41.7	62.2
-Pneumonia/Bronchitis	466, 480-487	196	50.1	41.6	60.3
-Chronic Respiratory Conditions	490-496	75	16.6	12.7	21.7
Digestive System	520-579	101	38.9	28.9	52.4
-Hernias	550-553	18	5.6	2.9	10.8
-Gallbladder Disease	574-575	14	4.3	2.1	8.8
Genitourinary System	580-629	107	30.1	23.0	39.3
-Endometriosis	617	11	2.2	1.2	4.0
-Ovarian Cysts	620.0-620.2	12	4.8	2.0	11.5
-Female Genital Pain/Bleeding	625-626	24	4.6	3.1	7.0
Pregnancy & Childbirth***	630-639	6	4.0	1.3	12.1
Skin & Subcutaneous Tissue	680-709	14	4.4	2.0	9.7
Musculoskeletal System	710-739	124	29.0	23.4	36.1
-Dorsopathies	720-724	64	14.4	10.5	19.7
Congenital Anomalies	740-759	4	0.6	0.2	1.7
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	119	29.2	22.7	37.6
Injury & Poisoning	800-999	105	29.9	23.1	38.7
-Fractures, All Sites	800-829	11	3.3	1.4	7.9
-Dislocations	830-839	13	3.5	2.0	6.1
-Sprains & Strains	840-848	25	5.7	3.8	8.5
-Intracranial Injuries	850-854	2	0.5	0.1	2.1
-Internal Injuries	860-869	3	3.9	1.3	12.2
-Open Wounds	870-897	4	0.9	0.3	2.4
-Other Injuries	900-999	47	12.1	8.3	17.8
Health Status/Health Serv Contact	V01-V82	21	6.1	3.5	10.6
-Family History of Health Problems	V10-V19	3	0.9	0.3	2.7
-Circumstances Reproduction/Develop	V20-V28	4	0.8	0.3	2.2
-Specific Procedure/Aftercare	V50-V59	14	4.5	2.2	9.0
Total		1354	378.6	350.7	408.6

* Includes all diagnoses reported with an absence of 5 or more days.

** 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.

Savannah River Site 2000

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	117	11.5	8.6	15.5
Malignant Neoplasms	140-208, 230-234	42	3.7	2.6	5.3
-Digestive Organs	150-159	5	0.7	0.3	1.9
-Respiratory System	160-165	1	0.1	0.0	0.5
-Breast	174-175	4	0.3	0.1	0.7
-Genitourinary	179-189	13	1.2	0.6	2.3
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	4	0.3	0.1	0.7
Benign Neoplasms & Other	210-229, 235-239	52	3.5	2.4	5.0
Endocrine & Metabolic Diseases	240-279	86	5.9	4.3	7.9
Blood & Blood-Forming Organs	280-289	17	2.2	1.0	4.7
Mental Disorders	290-319	44	2.3	1.7	3.1
-Alcoholism	303	8	0.4	0.2	0.8
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	164	10.6	8.6	13.1
Circulatory System	390-459	222	13.7	11.8	15.9
-Hypertension	401	52	3.1	2.3	4.2
-Acute Myocardial Infarction	410	21	1.5	0.9	2.5
-Ischemic Disease, not M.I.	411-414, 429.2	62	3.6	2.7	4.7
-Cerebrovascular Disease	430-438	15	1.0	0.6	1.6
Respiratory System	460-519	1086	70.9	65.3	77.0
-Upper Respiratory	460-465, 470-478	426	28.2	24.6	32.5
-Pneumonia/Bronchitis	466, 480-487	497	32.5	28.9	36.6
-Chronic Respiratory Conditions	490-496	154	9.6	7.8	11.9
Digestive System	520-579	294	22.5	18.9	26.8
-Hernias	550-553	81	5.6	4.2	7.4
-Gallbladder Disease	574-575	39	2.2	1.6	3.1
Genitourinary System	580-629	205	14.6	12.1	17.6
-Benign Prostatic Hypertrophy	600	4	0.5	0.2	1.6
-Endometriosis	617	11	0.6	0.3	1.1
-Ovarian Cysts	620.0-620.2	12	1.2	0.5	2.9
-Female Genital Pain/Bleeding	625-626	24	1.3	0.8	1.9
Pregnancy & Childbirth***	630-639	6	1.2	0.4	3.7
Skin & Subcutaneous Tissue	680-709	34	2.7	1.5	4.6
Musculoskeletal System	710-739	386	24.4	21.3	28.1
-Dorsopathies	720-724	236	13.8	11.7	16.1
Congenital Anomalies	740-759	5	0.2	0.1	0.5
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	291	20.5	17.3	24.3
Injury & Poisoning	800-999	310	20.8	17.7	24.3
-Fractures, All Sites	800-829	38	2.6	1.6	4.2
-Dislocations	830-839	53	2.9	2.2	3.9
-Sprains & Strains	840-848	96	7.2	5.3	9.8
-Intracranial Injuries	850-854	8	1.0	0.3	2.9
-Internal Injuries	860-869	4	0.6	0.2	1.8
-Open Wounds	870-897	17	1.0	0.6	1.7
-Other Injuries	900-999	94	5.4	4.3	6.7
Health Status/Health Serv Contact	V01-V82	46	3.2	2.3	4.5
-Family History of Health Problems	V10-V19	3	0.2	0.1	0.6
-Circumstances Reproduction/Develop	V20-V28	5	0.3	0.1	0.7
-Specific Procedure/Aftercare	V50-V59	25	1.8	1.1	2.7
Total		3407	234.4	223.4	246.0

* Includes all diagnoses reported with an absence of 5 or more days.

** 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 5-Day Absences

Diagnostic Category	Office Management and Administration 3,046 Person-Years				Engineering, Scientific, & Health Care 2,338 Person-Years				Technical Support 5,678 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	440	0.7	0.7	0.8	187	0.5	0.5	0.6	1093	1.7	1.6	1.9
Infectious & Parasitic Diseases	19	0.5	0.3	0.9	7	0.3	0.2	0.7	74	3.3	2.1	5.1
Malignant Neoplasms	15	1.6	0.7	3.5	2	0.3	0.1	1.3	14	1.2	0.6	2.5
Benign & Uncertain Neoplasms	22	1.0	0.6	1.9	2	0.3	0.1	1.3	24	1.4	0.8	2.5
Endocrine/Metabolic/Immunity	17	0.8	0.5	1.4	4	0.3	0.1	0.8	41	1.8	1.1	2.9
Blood & Blood-Forming Organs	3	0.3	0.1	1.2	1	0.4	0.04	3.2	11	3.1	1.2	8.6
Mental Disorders	6	0.6	0.3	1.4	4	0.7	0.2	2.2	20	1.8	0.9	3.5
Nervous System & Sense Organs	34	0.6	0.4	1.0	10	0.5	0.2	0.9	80	2.0	1.4	2.8
Circulatory System	37	0.9	0.6	1.3	14	0.4	0.2	0.6	96	1.8	1.3	2.4
Respiratory System	175	0.7	0.6	0.8	64	0.4	0.3	0.6	505	2.2	1.9	2.6
Digestive System	55	0.7	0.5	1.0	22	0.4	0.3	0.7	141	1.7	1.3	2.1
Genitourinary System	40	0.6	0.4	0.9	12	0.4	0.2	0.7	96	1.8	1.4	2.5
Skin & Subcutaneous Tissue	5	0.3	0.1	1.0	1	0.1	0.02	1.2	19	1.9	0.9	4.0
Musculoskeletal & Connective Tissue	71	0.8	0.6	1.0	40	0.7	0.5	1.0	164	1.5	1.2	1.9
Symptoms, Signs, & Ill-Defined Conditions	48	0.7	0.5	1.0	20	0.5	0.3	0.8	124	1.7	1.3	2.2
Injury & Poisoning	50	0.8	0.6	1.1	27	0.7	0.5	1.0	118	1.4	1.1	1.8
-Fracture-Lower Limb	2	0.3	0.05	1.9	6	2.7	1.0	7.3	10	1.4	0.5	3.5
-Dislocation	11	0.9	0.5	1.9	6	0.7	0.3	1.6	29	1.7	1.0	3.2
-Sprains & Strains-Back	8	0.6	0.3	1.4	3	0.3	0.1	1.1	21	1.3	0.7	2.4
-Sprains & Strains-Other	9	0.9	0.4	2.0	6	0.7	0.3	1.7	24	1.4	0.8	2.7
-Contusion	7	1.7	0.6	4.9	2	0.8	0.2	3.2	5	0.5	0.2	1.6
-Unspecified Effects-External Causes	2	0.7	0.1	5.3	0				8	5.7	0.9	35.1
-Complications of Surgical/Medical Care	7	0.4	0.2	1.1	2	0.4	0.1	1.6	21	2.2	1.1	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)

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Appendix N. Relative Risk Estimates for Selected Diagnostic Categories Among 5-Day Absences

Diagnostic Category	Service 108 Person-Years				Crafts & Manual Labor 1,055 Person-Years				Nuclear Specialties 498 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	7	0.5	0.2	1.0	107	0.8	0.6	0.9	85	1.1	0.9	1.4
Infectious & Parasitic Diseases	1	1.0	0.1	6.7	4	0.4	0.1	1.2	1	0.2	0.03	1.8
Malignant Neoplasms	0				2	1.0	0.2	4.1	1	0.8	0.1	5.9
Benign & Uncertain Neoplasms	0				2	0.8	0.2	3.4	2	1.1	0.3	4.3
Endocrine/Metabolic/Immunity	0				3	0.6	0.2	1.8	6	2.2	1.0	5.1
Blood & Blood-Forming Organs	0				1	0.9	0.1	11.8	1	1.7	0.2	13.3
Mental Disorders	0				2	0.9	0.2	3.8	1	0.7	0.1	5.3
Nervous System & Sense Organs	0				10	1.2	0.6	2.3	5	0.9	0.4	2.3
Circulatory System	1	0.9	0.1	6.3	15	1.2	0.7	2.0	6	0.8	0.4	1.9
Respiratory System	3	0.5	0.2	1.5	21	0.4	0.2	0.5	31	1.0	0.7	1.4
Digestive System	2	1.0	0.3	4.1	16	0.9	0.5	1.4	16	1.7	1.0	2.7
Genitourinary System	2	1.5	0.4	6.1	9	0.8	0.4	1.6	11	1.8	1.0	3.2
Skin & Subcutaneous Tissue	0				6	2.6	1.1	6.2	3	2.4	0.7	7.9
Musculoskeletal & Connective Tissue	1	0.4	0.1	3.1	21	0.9	0.6	1.5	10	0.8	0.4	1.5
Symptoms, Signs, & Ill-Defined Conditions	1	0.6	0.1	4.0	14	0.9	0.5	1.5	11	1.3	0.7	2.4
Injury & Poisoning	1	0.6	0.1	4.2	17	1.0	0.6	1.7	11	1.2	0.7	2.3
-Fracture-Lower Limb	0				0				0			
-Dislocation	0				1	0.2	0.03	1.8	2	1.0	0.2	4.1
-Sprains & Strains-Back	0				7	2.3	1.0	5.2	4	2.6	0.9	7.3
-Sprains & Strains-Other	0				3	0.8	0.2	2.9	2	1.1	0.3	4.7
-Contusion	0				1	0.9	0.1	7.3	2	3.3	0.8	14.1
-Unspecified Effects-External Causes	0				0				0			
-Complications of Surgical/Medical Care	1	4.1	0.6	29.5	1	0.5	0.1	3.5	2	1.5	0.4	6.2

* 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)

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Appendix N. Relative Risk Estimates for Selected Diagnostic Categories Among 5-Day Absences

Diagnostic Category	Power Operator 65 Person-Years				Total Persons with 1+ Event
	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	
All Diagnostic Categories	9	0.9	0.5	1.8	1928
Infectious & Parasitic Diseases	1	2.3	0.3	16.5	107
Malignant Neoplasms	0				34
Benign & Uncertain Neoplasms	0				52
Endocrine/Metabolic/Immunity	0				71
Blood & Blood-Forming Organs	0				17
Mental Disorders	0				33
Nervous System & Sense Organs	0				139
Circulatory System	0				169
Respiratory System	8	2.1	1.1	4.3	807
Digestive System	1	0.7	0.1	5.4	253
Genitourinary System	0				170
Skin & Subcutaneous Tissue	0				34
Musculoskeletal & Connective Tissue	0				307
Symptoms, Signs, & Ill-Defined Conditions	2	2.0	0.5	8.0	220
Injury & Poisoning	1	0.9	0.1	6.2	225
-Fracture-Lower Limb	0				18
-Dislocation	0				49
-Sprains & Strains-Back	0				43
-Sprains & Strains-Other	0				44
-Contusion	0				17
-Unspecified Effects-External Causes	0				10
-Complications of Surgical/Medical Care	1	6.3	0.9	44.9	35

* 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 *nonproduction*. 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-two conditions are included in this group.

Nonproduction: Disease conditions that can be related to occupations within the DOE complex but not exposures related to production or cleanup activities. There are 11 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 nonproduction*.

Diagnoses - Possibly SHEOs		
ICD-9	Condition	DOE Complex Exposure Potential
155	Hemangiosarcoma of the liver	
158, 163	Mesothelioma (MN of peritoneum and pleura)	Production
187.7	Malignant neoplasm of scrotum	Production
354	Carpal tunnel syndrome	Non-production
354.0	Mononeuritis of upper limb and mononeuritis multiplex	
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	
504	Byssinosis	
506.0	Acute bronchitis, pneumonitis, and pulmonary edema due to fumes and vapors	Non-production

(Continued)

Appendix O. Sentinel Health Events for Occupations (SHEO)

Diagnoses - Possibly SHEOs		
ICD-9	Condition	DOE Complex Exposure Potential
011	Pulmonary tuberculosis	
011,502	Silicotuberculosis	Production
020	Plague	
021	Tularemia	
022	Anthrax	
023	Brucellosis	
031.1	Fish-fancier's finger	
054.6	Herpetic whitlow	
037	Tetanus	Non-production
042	Human immuno-deficiency virus	
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

(Continued)

Appendix 0. 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, nonautoimmune	
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)	
334.3	Cerebellar ataxia	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
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	

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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	4	8	10	22	0	1	5	3	9	31
Engineering, Scientific, & Health Care	1	0	0	0	1	1	2	2	1	6	7
Technical Support	0	4	9	4	17	3	18	21	9	51	68
Service	0	0	0	1	1	0	0	0	0	0	1
Crafts & Manual Labor	1	2	0	1	4	2	3	12	2	19	23
Nuclear Specialties	0	0	1	0	1	0	2	1	0	3	4
Power Operator	0	0	0	0	0	0	0	1	0	1	1
Total	2	10	18	16	46	6	26	42	15	89	135

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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	2	0	0	6	14	0	8	14	0
30 - 39	11	25	1	27	224	10	38	249	11
40 - 49	19	33	6	42	141	116	61	174	122
50 +	16	142	4	16	183	0	32	325	4
Total	48	200	11	91	562	126	139	762	137

Savannah River Site 2000

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	24	36	1	9	11	3	33	47	4
Engineering, Scientific, & Health Care	1	0	0	6	2	0	7	2	0
Technical Support	17	27	10	52	397	80	69	424	90
Service	1	0	0	0	0	0	1	0	0
Crafts & Manual Labor	4	135	0	19	117	1	23	252	1
Nuclear Specialties	1	2	0	4	35	42	5	37	42
Power Operator	0	0	0	1	0	0	1	0	0
Total	48	200	11	91	562	126	139	762	137

Savannah River Site 2000

OSHA Data

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

		Women					Men					Total
		Age Group				Total	Age Group				Total	
		16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM code											
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	1	4	5	10	0	2	3	3	8	18
-Other Disorders of Central NS	340-349	0	0	0	0	0	0	1	0	0	1	1
-Disorders of Peripheral NS	350-359	0	1	3	5	9	0	0	2	3	5	14
-Disorders of Eye	360-379	0	0	0	0	0	0	1	1	0	2	2
-Dis of Ear & Mastoid	380-389	0	0	1	0	1	0	0	0	0	0	1
RESPIRATORY SYSTEM	460-519	0	0	3	0	3	0	2	2	1	5	8
-Other Dis Upper Respiratory Tract	470-478	0	0	0	0	0	0	1	2	1	4	4
-Chronic Obstructive Dis	490-496	0	0	2	0	2	0	1	0	0	1	3
-Lung Dis from External Agents	500-508	0	0	1	0	1	0	0	0	0	0	1
DIGESTIVE SYSTEM	520-579	0	0	0	0	0	0	1	0	0	1	1
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	0	0	0	0	1	0	0	1	1
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	0	0	0	0	1	2	0	3	3
-Other Inflammatory Conditions	690-698	0	0	0	0	0	0	1	2	0	3	3
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	5	7	5	17	3	2	11	0	16	33
-Arthropathies	710-719	0	1	1	1	3	1	0	2	0	3	6

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

(Continued)

Savannah River Site 2000

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											
-Dorsopathies	720-724	0	1	2	3	6	1	2	7	0	10	16
-Rheumatism, Excluding Back	725-729	0	3	4	1	8	1	0	2	0	3	11
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	3	1	0	4	2	5	7	1	15	19
-Symptoms	780-789	0	3	1	0	4	2	5	7	1	15	19
INJURY & POISONING	800-999	2	8	9	20	39	4	27	39	13	83	122
-Fracture - Upper Limb	810-819	0	0	1	0	1	0	0	0	0	0	1
-Fracture - Lower Limb	820-829	0	1	0	0	1	0	0	2	1	3	4
-Dislocation	830-839	0	0	0	0	0	0	1	0	2	3	3
-Sprains & Strains Back	846-847	0	0	3	1	4	0	2	5	1	8	12
-Sprains & Strains Other	840-845, 848	0	1	0	1	2	0	4	5	2	11	13
-Open Wound - Head, Neck, Trunk	870-879	0	0	1	0	1	0	6	2	0	8	9
-Open Wound - Upper Limb	880-887	2	1	0	0	3	0	2	2	3	7	10
-Open Wound - Lower Limb	890-897	0	0	0	0	0	0	0	1	0	1	1
-Superficial Injury	910-919	0	0	0	3	3	2	0	4	2	8	11
-Contusion	920-924	0	2	2	10	14	0	2	7	0	9	23
-Crushing Injury	925-929	0	0	0	0	0	0	0	2	0	2	2

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

(Continued)

Savannah River Site 2000

OSHA Data

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

		Women					Men					Total
		Age Group				Total	Age Group				Total	
		16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM code											
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	1	0	0	1	1
-Burns	940-949	0	1	0	0	1	2	5	3	0	10	11
-Complications & Unspecified Injuries	958-959	0	0	0	1	1	0	0	0	1	1	2
-Poisoning - Medicinal/Biological	960-979	0	0	0	0	0	0	1	0	0	1	1
-Toxic Effects - Non-medicinal	980-989	0	1	1	1	3	0	2	1	0	3	6
-Unspecified Effects - External Causes	990-995	0	1	1	3	5	0	1	5	0	6	11
-Complications of Surgical/Medical Care	996-999	0	0	0	0	0	0	0	0	1	1	1
Total		2	17	24	30	73	9	40	64	18	131	204

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

Savannah River Site 2000

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	1	0	3	0	5	0
-Dis of Ear & Mastoid	380-389	0	0	0	0	0	0	0	0
-Chronic Obstructive Dis	490-496	0	0	0	0	0	0	0	0
-Lung Dis from External Agents	500-508	0	0	0	0	0	0	0	0
-Arthropathies	710-719	0	0	0	0	3	1	135	0
-Dorsopathies	720-724	0	0	0	0	3	1	136	2
-Rheumatism, Excluding Back	725-729	0	0	1	0	1	0	1	0
-Symptoms	780-789	0	0	0	0	0	1	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	0	0	0	0
-Fracture - Lower Limb	820-829	0	0	23	0	0	0	0	0
-Sprains & Strains Back	846-847	0	0	0	0	24	4	0	0
-Sprains & Strains Other	840-845, 848	0	0	0	0	0	0	0	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0	0	0

*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 2000

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	2	0	135	0
-Burns	940-949	0	0	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	0	0	0	0	0
-Toxic Effects - Non-medicinal	980-989	0	0	0	0	0	0	0	0
-Unspecified Effects - External Causes	990-995	0	0	0	1	0	1	0	2

*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 2000

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								
-Other Disorders of Central NS	340-349	0	0	0	0	0	0	0	0
-Disorders of Peripheral NS	350-359	0	0	0	0	2	0	3	0
-Disorders of Eye	360-379	0	0	0	0	0	0	0	0
-Other Dis Upper Respiratory Tract	470-478	0	0	0	0	0	0	0	0
-Chronic Obstructive Dis	490-496	0	0	0	0	0	0	0	0
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	0	0	0	0	0	0
-Other Inflammatory Conditions	690-698	0	0	0	0	0	0	0	0
-Arthropathies	710-719	14	0	0	0	4	0	0	0
-Dorsopathies	720-724	14	0	4	4	16	10	0	0
-Rheumatism, Excluding Back	725-729	14	0	0	0	4	10	0	0
-Symptoms	780-789	0	0	0	1	4	1	0	0
-Fracture - Lower Limb	820-829	0	0	0	0	26	59	37	0
-Dislocation	830-839	0	0	11	0	0	0	120	0
-Sprains & Strains Back	846-847	0	0	85	0	40	3	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 2000

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								
-Sprains & Strains Other	840-845, 848	0	0	123	0	36	62	23	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0	0	10	0	0
-Open Wound - Lower Limb	890-897	0	0	0	0	35	41	0	0
-Superficial Injury	910-919	0	0	0	0	0	10	0	0
-Contusion	920-924	0	0	1	0	17	0	0	0
-Crushing Injury	925-929	0	0	0	0	35	41	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	0	0
-Burns	940-949	0	0	0	4	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	0	0	0	0	0
-Poisoning - Medicinal/Biologi- cal	960-979	0	0	0	0	0	0	0	0
-Toxic Effects - Non-medicinal	980-989	0	0	0	1	0	0	0	0
-Unspecified Effects - External Causes	990-995	0	0	0	1	0	3	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 2000

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								
-Complications of Surgical/Medical Care	996-999	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.

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OSHA Data

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

		Women				Men					Total
		Age Group			Total	Age Group				Total	
		30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Type of Accident	E Codes										
Accidental Poisoning - Medicinal/Biologi- cal	E850-E858	0	0	0	0	0	1	0	0	1	1
Accidental Poisoning - Non- medicinal	E860-E869	1	1	1	3	0	2	1	0	3	6
Surgical and Medical Procedures	E878-E879	0	0	0	0	0	0	0	1	1	1
Natural/Environme- ntal Factors	E900-E909	0	0	0	0	0	0	1	0	1	1
Other Accidents	E916-E928	0	0	0	0	1	1	0	0	2	2

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

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OSHA Data

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

		Women					
		Age Group					
		30 - 39		40 - 49		50 +	
		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

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

(Continued)

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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 - Medicinal/Biological	E850-E858	0	0	0	0	0	0	0	0
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	1	0	0	0	0
Surgical and Medical Procedures	E878-E879	0	0	0	0	0	0	0	0
Natural/Environmental Factors	E900-E909	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	0	0	0	4	0	0	0	0

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

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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, Scien- tific, & 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	6	0	4	0	0	0	0	10
-Disorders of Peripheral NS	350-359	6	0	3	0	0	0	0	9
-Dis of Ear & Mastoid	380-389	0	0	1	0	0	0	0	1
RESPIRATORY SYSTEM	460-519	2	0	1	0	0	0	0	3
-Chronic Obstructive Dis	490-496	1	0	1	0	0	0	0	2
-Lung Dis from External Agents	500-508	1	0	0	0	0	0	0	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	11	0	4	0	2	0	0	17
-Arthropathies	710-719	2	0	0	0	1	0	0	3
-Dorsopathies	720-724	3	0	2	0	1	0	0	6
-Rheumatism, Excluding Back	725-729	6	0	2	0	0	0	0	8
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	3	0	1	0	0	0	0	4
-Symptoms	780-789	3	0	1	0	0	0	0	4
INJURY & POISONING	800-999	18	1	10	2	7	1	0	39

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

(Continued)

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OSHA Data

Appendix W. Number of Diagnoses in Each Diagnostic 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		
Diagnostic Category	ICD-9-CM Code								
-Fracture - Upper Limb	810-819	0	0	1	0	0	0	1	
-Fracture - Lower Limb	820-829	1	0	0	0	0	0	1	
-Sprains & Strains Back	846-847	1	0	3	0	0	0	4	
-Sprains & Strains Other	840-845, 848	0	0	0	1	1	0	2	
-Open Wound - Head, Neck, Trunk	870-879	1	0	0	0	0	0	1	
-Open Wound - Upper Limb	880-887	1	1	0	0	1	0	3	
-Superficial Injury	910-919	3	0	0	0	0	0	3	
-Contusion	920-924	6	0	1	1	5	1	14	
-Burns	940-949	0	0	1	0	0	0	1	
-Complications & Unspecified Injuries	958-959	1	0	0	0	0	0	1	
-Toxic Effects - Non-medicinal	980-989	3	0	0	0	0	0	3	
-Unspecified Effects - External Causes	990-995	1	0	4	0	0	0	5	
Total		40	1	20	2	9	1	73	

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

(Continued)

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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	1	2	4	0	1	0	8	
-Other Disorders of Central NS	340-349	0	0	0	0	1	0	1	
-Disorders of Peripheral NS	350-359	1	2	2	0	0	0	5	
-Disorders of Eye	360-379	0	0	2	0	0	0	2	
RESPIRATORY SYSTEM	460-519	1	0	3	0	1	0	5	
-Other Dis Upper Respiratory Tract	470-478	1	0	3	0	0	0	4	
-Chronic Obstructive Dis	490-496	0	0	0	0	1	0	1	
DIGESTIVE SYSTEM	520-579	0	0	1	0	0	0	1	
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	1	0	0	0	1	
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	3	0	0	0	3	
-Other Inflammatory Conditions	690-698	0	0	3	0	0	0	3	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	1	0	7	8	0	0	16	

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

(Continued)

Savannah River Site 2000

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								
-Arthropathies	710-719	0	0	1	2	0	0	3	
-Dorsopathies	720-724	1	0	5	4	0	0	10	
-Rheumatism, Excluding Back	725-729	0	0	1	2	0	0	3	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	1	1	11	0	2	0	15	
-Symptoms	780-789	1	1	11	0	2	0	15	
INJURY & POISONING	800-999	6	3	52	16	4	2	83	
-Fracture - Lower Limb	820-829	0	0	3	0	0	0	3	
-Dislocation	830-839	1	0	1	1	0	0	3	
-Sprains & Strains Back	846-847	1	0	5	2	0	0	8	
-Sprains & Strains Other	840-845, 848	1	0	7	3	0	0	11	
-Open Wound - Head, Neck, Trunk	870-879	2	1	5	0	0	0	8	
-Open Wound - Upper Limb	880-887	0	0	6	1	0	0	7	
-Open Wound - Lower Limb	890-897	0	0	0	0	1	0	1	

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

(Continued)

Savannah River Site 2000

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								
-Superficial Injury	910-919	0	1	4	3	0	0	8	
-Contusion	920-924	0	0	5	3	0	1	9	
-Crushing Injury	925-929	0	0	0	0	1	1	2	
-Foreign Body Entering Orifice	930-939	0	0	1	0	0	0	1	
-Burns	940-949	1	1	6	2	0	0	10	
-Complications & Unspecified Injuries	958-959	0	0	1	0	0	0	1	
-Poisoning - Medicinal/Biologi- cal	960-979	0	0	0	0	1	0	1	
-Toxic Effects - Non-medicinal	980-989	0	0	2	0	1	0	3	
-Unspecified Effects - External Causes	990-995	0	0	5	1	0	0	6	
-Complications of Surgical/Medical Care	996-999	0	0	1	0	0	0	1	
Total		10	6	81	24	8	2	131	

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

Savannah River Site 2000

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	6	0	0	0	3	0	0	0	0	0	0	0
-Dis of Ear & Mastoid	380-389	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
-Lung Dis from External Agents	500-508	0	0	0	0	0	0	0	0	0	0	0	0
-Arthropathies	710-719	3	1	0	0	0	0	0	0	135	0	0	0
-Dorsopathies	720-724	4	1	0	0	0	2	0	0	135	0	0	0
-Rheumatism, Excluding Back	725-729	3	0	0	0	0	0	0	0	0	0	0	0
-Symptoms	780-789	0	0	0	0	0	1	0	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	0	0	0	0	0	0	0	0
-Fracture - Lower Limb	820-829	23	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 2000

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												
-Sprains & Strains - Back	846-847	0	0	0	0	24	4	0	0	0	0	0	0
-Sprains & Strains - Other	840-845, 848	0	0	0	0	0	0	0	0	0	0	0	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	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	135	0	2	0
-Burns	940-949	0	0	0	0	0	0	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	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
-Unspecified Effects - External Causes	990-995	0	0	0	0	0	4	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 2000

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												
-Other Disorders of Central NS	340-349	0	0	0	0	0	0	0	0	0	0	0	0
-Disorders of Peripheral NS	350-359	1	0	2	0	2	0	0	0	0	0	0	0
-Disorders of Eye	360-379	0	0	0	0	0	0	0	0	0	0	0	0
-Other Dis Upper Respiratory Tract	470-478	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
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	0	0	0	0	0	0	0	0	0	0
-Other Inflammatory Conditions	690-698	0	0	0	0	0	0	0	0	0	0	0	0
-Arthropathies	710-719	0	0	0	0	0	0	18	0	0	0	0	0
-Dorsopathies	720-724	5	0	0	0	8	14	21	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 2000

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												
-Rheumatism, Excluding Back	725-729	0	0	0	0	0	10	18	0	0	0	0	0
-Symptoms	780-789	0	0	0	0	4	1	0	0	0	1	0	0
-Fracture - Lower Limb	820-829	0	0	0	0	63	59	0	0	0	0	0	0
-Dislocation	830-839	0	0	0	0	120	0	11	0	0	0	0	0
-Sprains & Strains - Back	846-847	5	3	0	0	76	0	44	0	0	0	0	0
-Sprains & Strains - Other	840-845, 848	5	3	0	0	150	59	27	0	0	0	0	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0	0	10	0	0	0	0	0	0
-Open Wound - Lower Limb	890-897	0	0	0	0	0	0	0	0	35	41	0	0
-Superficial Injury	910-919	0	0	0	0	0	10	0	0	0	0	0	0
-Contusion	920-924	0	0	0	0	4	0	14	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)

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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*

		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												
-Crushing Injury	925-929	0	0	0	0	0	0	0	0	35	41	0	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	4	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	0	0	0	0	0	0	0	0	0
-Poisoning - Medicinal/Biological	960-979	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	1	0	0
-Unspecified Effects - External Causes	990-995	0	0	0	0	0	3	0	1	0	0	0	0
-Complications of Surgical/Medical Care	996-999	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	
		Job Category	Total
		Office Management & Administration	
Type of Accident	E CODES		
Accidental Poisoning - Non-medicinal	E860-E869	3	3

*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		
		Job Category		Total
		Technical Support	Nuclear Specialties	
Type of Accident	E CODES			
Accidental Poisoning - Medicinal/Biological	E850-E858	0	1	1
Accidental Poisoning - Non-medicinal	E860-E869	2	1	3
Surgical and Medical Procedures	E878-E879	1	0	1
Natural/Environmental Factors	E900-E909	1	0	1
Other Accidents	E916-E928	2	0	2

*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	
		Days Restricted	Days Lost
Type of Accident	E Codes		
Accidental Poisoning - Non-medicinal	E860-E869	0	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.

(Continued)

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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*

		Men			
		Job Category			
		Technical Support		Nuclear Specialties	
		Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes				
Accidental Poisoning - Medicinal/Biological	E850-E858	0	0	0	0
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	1
Surgical and Medical Procedures	E878-E879	0	0	0	0
Natural/Environmental Factors	E900-E909	0	0	0	0
Other Accidents	E916-E928	0	4	0	0

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

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OSHA Data

Appendix 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 2000**

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

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

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

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

Part 2. Age-Adjusted Rates for Injury by Gender from 1995 to 2000

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

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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	8	0.6	0.3	1.2
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	5	0.4	0.2	0.9
-Upper Respiratory	460-465, 470-478	4	0.3	0.1	0.8
-Pneumonia/Bronchitis	466, 480-487	0	0	0	0
-Chronic Respiratory Conditions	490-496	1	0.1	0.0	0.6
Digestive System	520-579	1	0.1	0.0	0.6
-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	3	0.2	0.1	0.6
Musculoskeletal System	710-739	16	2.9	1.3	6.7
-Dorsopathies	720-724	10	1.3	0.4	3.9
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	15	2.3	1.0	5.5
Injury & Poisoning	800-999	83	8.7	6.1	12.4
-Fractures, All Sites	800-829	3	0.3	0.1	1.4
-Dislocations	830-839	3	0.3	0.1	0.8
-Sprains & Strains	840-848	19	1.4	0.9	2.1
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	16	1.3	0.8	2.1
-Other Injuries	900-999	42	5.5	3.2	9.3
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		131	15.2	11.3	20.4

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

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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	10	2.4	1.3	4.7
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	0.5	0.2	1.5
-Upper Respiratory	460-465, 470-478	0	0	0	0
-Pneumonia/Bronchitis	466, 480-487	0	0	0	0
-Chronic Respiratory Conditions	490-496	2	0.3	0.1	1.3
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	17	4.8	2.5	9.2
-Dorsopathies	720-724	6	2.5	0.8	7.6
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	4	0.8	0.3	2.2
Injury & Poisoning	800-999	39	15.6	10.1	24.3
-Fractures, All Sites	800-829	2	0.4	0.1	1.5
-Dislocations	830-839	0	0	0	0
-Sprains & Strains	840-848	6	2.3	0.7	7.5
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	4	3.5	1.0	12.2
-Other Injuries	900-999	27	9.4	5.8	15.3
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		73	24.2	17.5	33.4

* 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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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	18	1.0	0.6	1.6
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	8	0.4	0.2	0.8
-Upper Respiratory	460-465, 470-478	4	0.2	0.1	0.6
-Pneumonia/Bronchitis	466, 480-487	0	0	0	0
-Chronic Respiratory Conditions	490-496	3	0.1	0.0	0.5
Digestive System	520-579	1	0.1	0.0	0.5
-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	3	0.1	0.0	0.5
Musculoskeletal System	710-739	33	3.1	1.8	5.5
-Dorsopathies	720-724	16	1.4	0.6	3.0
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	19	1.9	0.9	4.0
Injury & Poisoning	800-999	122	9.9	7.5	13.0
-Fractures, All Sites	800-829	5	0.4	0.1	1.2
-Dislocations	830-839	3	0.2	0.1	0.6
-Sprains & Strains	840-848	25	1.4	0.9	2.3
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	20	2.0	1.0	4.1
-Other Injuries	900-999	69	5.8	4.0	8.5
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		204	16.5	13.2	20.5

* 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 3,046 Person-Years				Engineering, Scientific, & Health Care 2,338 Person-Years				Technical Support 5,678 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	31	0.8	0.5	1.2	7	0.3	0.1	0.6	68	1.3	0.9	1.9
Nervous System & Sense Organs	7	1.2	0.4	3.7	2	0.8	0.2	3.9	8	1.2	0.5	3.1
Musculoskeletal & Connective Tissue	9	1.5	0.6	4.1	0				8	0.8	0.3	1.9
Symptoms, Signs, & Ill-Defined Conditions	2	0.8	0.2	3.9	1	0.3	0.04	3.1	8	2.7	0.8	9.1
Injury & Poisoning	13	0.5	0.2	0.9	4	0.2	0.1	0.6	52	1.5	1.0	2.3
-Sprains & Strains-Back	2	0.5	0.1	2.6	0				8	2.3	0.7	7.5
-Sprains & Strains-Other	1	0.4	0.1	2.3	0				7	1.6	0.5	5.5
-Superficial Injury	2	0.6	0.1	6.1	1	0.5	0.1	3.4	4	1.1	0.3	4.0
-Contusion	2	0.2	0.03	1.3	0				5	0.6	0.2	1.8
-Unspecified Effects-External Causes	1	0.1	0.01	1.8	0				9	6.2	1.3	29.8

Diagnostic Category	Service 108 Person-Years				Crafts & Manual Labor 1,055 Person-Years				Nuclear Specialties 498 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	0.9	0.1	6.0	23	2.4	1.5	3.8	4	0.8	0.3	2.1
Nervous System & Sense Organs	0				0				1	1.5	0.2	11.2
Musculoskeletal & Connective Tissue	0				5	4.8	1.5	14.9	0			
Symptoms, Signs, & Ill-Defined Conditions	0				0				1	2.3	0.3	17.5
Injury & Poisoning	1	1.2	0.2	8.8	19	2.9	1.7	4.8	4	1.1	0.4	3.1
-Sprains & Strains-Back	0				2	2.7	0.6	13.0	0			
-Sprains & Strains-Other	1	12.4	1.7	92.7	3	3.7	1.1	13.3	0			
-Superficial Injury	0				3	3.4	0.8	14.1	0			
-Contusion	1	10.4	1.4	77.1	6	9.2	3.4	25.4	1	1.7	0.2	13.0
-Unspecified Effects-External Causes	0				1	1.5	0.2	12.3	0			

* 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)

Savannah River Site 2000

OSHA Data

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

Diagnostic Category	Power Operator 65 Person-Years				Total Persons with 1+ Event
	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	
All Diagnostic Categories	1	1.7	0.2	12.0	135
Nervous System & Sense Organs	0				18
Musculoskeletal & Connective Tissue	0				22
Symptoms, Signs, & Ill-Defined Conditions	0				12
Injury & Poisoning	1	2.3	0.3	16.9	94
-Sprains & Strains-Back	0				12
-Sprains & Strains-Other	0				12
-Superficial Injury	0				10
-Contusion	1	15.7	2.0	123.0	16
-Unspecified Effects-External Causes	0				11

* 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