

SUPPORTING TABLES
HANFORD SITE: 2001

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											
Administrati- on	112	352	636	636	1736	27	190	599	785	1601	3337
Professional	43	153	224	131	551	69	520	1084	1114	2787	3338
Technical	33	128	112	66	339	48	265	286	182	781	1120
Other/Unknown Salaried	88	176	199	105	568	95	307	436	396	1234	1802
Service	4	10	44	38	96	12	48	103	71	234	330
Security	1	4	1	2	8	12	47	73	31	163	171
Crafts & Manual Labor	3	5	18	11	37	15	85	359	390	849	886
Nuclear	13	43	68	31	155	79	243	298	136	756	911
Other/Unknown	438	304	299	221	1262	431	397	503	655	1986	3248
Total	735	1175	1601	1241	4752	788	2102	3741	3760	10391	15143

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Appendix B. Most Common Job Titles in Each Job Category

ADMINISTRATION	HUMAN RESOURCE	PROFESSIONAL
ACCOUNTANT*	INSPECTOR*	ACCOUNTANT*
ADMINISTRATIVE*	INSTRUCTOR*	ADMINISTRATOR*
ADMINISTRATIVE ANALYST	INTERN	ADVISOR*
ADMINISTRATIVE ASSISTANT	INVESTIGATOR	ANALYST*
ADMINISTRATIVE SPECIALIST	LABOR RELATIONS	ARCHITECT
ADMINISTRATOR*	LANDLORD	ATTORNEY
ADVISOR*	LEADER	CHEMIST
AGENT	LEGAL	COMPUTER PROGRAMMER*
ANALYST*	LIAISON	CONSTRUCTION ENGINEER
ASSISTANT ADMINISTRATOR	LOGISTICS SPEC	CONSULTANT*
ASSISTANT OPERATIONS MGR	MAIL CLERK	CONTRACT WORKER*
ASSISTANT*	MANAGER*	DATA MANAGEMENT
ASSOC DIRECTOR	MEDICAL ASSISTANT TECH*	DESIGNER*
ASSOCIATE*	OFFICER CLASSIFICATION	DIRECTOR*
AUDITOR*	OPERATIONS PERSONNEL	DOSIMETRY SPECIALIST
BASELINE MAN	OPERATIONS/MAINT	DRAFTER*
BUYER	PARALEGAL	ECONOMIST
CLERK	PAYMASTER	ENGINEER*
COG ENGINEER	PHOTOGRAPHER	EPIDEMIOLOGIST
COMPUTER PROGRAMMER*	PLANNER	FIREFIGHTER*
COMPUTER SPECIALIST	PROFESSIONAL SUPPORT	FIREFIGHTER EMT*
CONFIGURATION	PROJECT CONTROL ENGINEER	FIREFIGHTER PARAMEDIC
CONSULTANT*	QUALITY ASSURANCE*	FITNESS COORDINATOR
CONTRACT OFFICER	REALTY OFFICER	GEOLOGIST
CONTRACTOR*	RECEPTIONIST	HEALTH PHYSICIST*
CONTROLLER	RECORDS CLERK	HISTOLOGY
COORDINATOR	REPRESENTATIVE	HYDRO GEOLOGIST
COST SCHEDULING ENGINEER	SAFEGUARDS & SECURITY	HYDROLOGIST
COUNSELOR	SAFETY	INDUS SAFETY
DATA ENTRY OPERATOR	SCHEDULER	INDUSTRIAL HYGIENIST*
DECLASSIFIER	SECRETARY	INSPECTOR*
DIRECTOR*	SECURITY	MANAGER*
DISPATCHER	SPECIALIST*	MATHEMATICIAN
EMERGENCY PREPAREDNESS	SUPERINTENDENT*	MEDICAL ASSISTANT
ENGINEER*	SUPERVISOR*	MEDICAL DIRECTOR
ENVIRONMENTALIST	SWITCHBOARD OPERATOR	NURSE
ESTIMATOR	TEAM LEADER	PARAMEDIC
EVALUATOR	TECHNICAL INSTRUCTOR*	PATHOLOGIST
EXECUTIVE	TECHNICIAN*	PHLEBOTOMIST
EXPEDITER	TELEPHONE SERVICES	PHYSICIAN
GENERAL SUPERINTENDENT	TRAINER	PHYSICIAN ASSISTANT
GROUP LEADER*	VICE PRESIDENT*	PHYSICIST
GROUP MANAGER	WASTE TRANSPORTATION	PLANNER SCHEDULER
HEALTH AND SAFETY	WORD PROCESSOR	POST DOCTORATE
HEALTH PHYSICIST*	WRITER/EDITOR*	PRESIDENT

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

(Continued)

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Appendix B. Most Common Job Titles in Each Job Category

PROFESSIONAL	IH/SAFETY TECH	SPECIALIST*
PROGRAMMER	INDUSTRIAL HYGIENE TECH	STAFF
PROGRAMMER ANALYST	INSTRUCTOR*	STUDENT*
PSYCHOLOGIST	INSTRUMENT TECH*	SUPERVISOR*
QUALITY ASSURANCE*	INVENTORY CONTROL	TASK/TEAM LEADER
QUALITY CONTROL*	LAB TECHNICIAN	TRAINER/INSTRUCTOR*
RADIO CHEMIST	LASER TECH	UNDERGRADUATE INTERN
RESEARCH ASSOCIATE	MATERIAL HANDLER*	UNKNOWN*
RESEARCH SCIENTIST*	MEDIA TECH	VISITOR
RESEARCHER	MEDICAL ASSISTANT TECH*	WRITER/EDITOR*
RESPIRATORY COORDINATOR	MEDICAL TECH	
SCIENTIST*	PROJECT TECH	SERVICE
SECRETARY/CLERK	QUALITY ASSURANCE*	BATTALION CHIEF
SOFTWARE ANALYST	QUALITY CONTROL*	BUS DRIVER
SPECIALIST*	RADIOLOGICAL & MED TECH	CHIEF HANFORD FIRE DEPT
STAFF ENGINEER	RESEARCH ASSISTANT	CHIEF OPERATOR
STATISTICIAN	RESEARCH SCIENTIST*	D & D WORKER*
SUPERINTENDENT*	RESEARCH TECHNICIAN	DRIVER
SUPERVISOR*	SCHEDULING TECHNICIAN	DRIVER HEAVY
SYSTEMS ANALYST	SCIENTIFIC TECHNICIAN	DRIVER LIGHT
TECHNICAL WRITER	SPECIALIST*	ELEVATOR INSPECTOR
TOXICOLOGIST	STUDENT TECH	FIRE PROTECTION ENGINEER
VICE PRESIDENT*	SUPERINTENDENT*	FIREFIGHTER*
	TECH DIRECTOR	FIREFIGHTER EMT*
TECHNICAL	TECHNICAL INSTRUCTOR*	FLOOR SERVICE
ANALYST*	TECHNICAL SPECIALIST	FUELS OPERATOR
ANIMAL TECH	TECHNICAL SUPPORT	JANITOR
ASSISTANT*	TECHNICIAN*	MAIL MESSENGER
ASSOCIATE SCIENTIST	TECHNOLOGIST	OPERATOR*
AUTOMATION TECHNICIAN	TRANSPORTATION SPECIALIST	QUALITY ASSURANCE*
BHS TECHNICIAN		QUALITY CONTROL*
BUILDING TECHNICIAN	OTHER/UNKNOWN SALARIED	REPRODUCTION
CABLE TECHNICIAN	ACCOUNTANT*	RES EQUIPMENT MAN
CHEMICAL TECH	ADMINISTRATIVE*	SERVICEPERSON
COMMUNICATION TECH	ASSISTANT*	SURVEYOR
COMPUTER TECHNICIAN	ASSOCIATE*	TRACK INSPECTOR
DESIGNER*	AUDITOR*	TRACK WORKING
DRAFTER*	COE*	
ELECTRONIC TECH	CONTRACTOR*	SECURITY
ENGINEER*	DIRECTOR*	CAPT PATROL
ENVIRONMENTAL	ENGINEER*	DEPUTY SHERIFF
FACILITY ENGINEER	ESTIMATOR/PLANNER	FITNESS TRAINING
GRAPHICS DESIGNER	GROUP LEADER*	GUARD
HAZARDOUS WASTE*	HEALTH PHYSICIST*	INSTRUCTOR*
HEALTH INFORMATION TECH	MANAGER*	LT PATROL OPERATIONS
HEALTH PHYSICS TECHNICIAN*	POSTDOCTORAL*	PATROL CHIEF
HISTOLOGY TECH	SCIENTIST*	SECURITY GUARD

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

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Appendix B. Most Common Job Titles in Each Job Category

SECURITY POLICE OFFICER	PAINTER SIGN	RADIATION MONITOR
SECURITY SERVICES	PAINTER/CARPET INSTALLER	REACTOR FUELS OPERATOR
SECURITY SPECIALIST	PIPEFITTER	REACTOR OPERATOR
SECURITY WATCHMAN	PLUMBER STEAMFITTER	REACTOR OPERATOR TECH
SHIFT COMMANDER	RIGGER	SOE
SUPERVISOR*	SAFETY AND HEALTH TECH	SPECIALIST*
	SHEETMETAL WORKER	SUPERVISOR*
CRAFTS AND MANUAL LABOR	STATIONARY ENGINEER	TECH SPEC NUCLEAR
AUTOBODY REPAIR & PAINT	STOCK & TOOL ATTENDANT	TECHNICIAN*
AUTOMOTIVE PARTS HANDLER	STOREKEEPER	UTILITY SYSTEM OPERATOR
CARPENTER	SUPERVISOR*	
CONSTRUCTION	TEAMSTER	OTHER/UNKNOWN
CRANE OPERATOR	TECHNICIAN*	ASSISTANT*
DRAFTER*	TOOL CRIB ATTENDANT	ASSOCIATE*
ELECTRICIAN	WELDER	COE*
EQUIPMENT OPERATOR		CONTRACT WORKER*
FOREMAN	NUCLEAR	CONTRACTOR*
GLAZIER GLASSMAKER	CHEMICAL PROCESS OPERATOR	DIRECTOR*
HEAVY EQUIPMENT OPERATOR	DECOM/DECONTAM WORKER*	ENGINEER*
INSTRUMENT SPECIALIST	ENGINEER*	INDUSTRIAL HYGIENIST*
INSTRUMENT TECH*	ENVIRONMENTAL MANAGEMENT	INSTRUMENT & CONTROL TECH
INSULATOR	HAZARDOUS MATERIAL	LABORER*
IRONWORKER	HAZARDOUS WASTE*	MANAGER*
IRONWORKER RIGGER	HEALTH PHYSICS TECHNICIAN*	MECHANICAL DESIGNER
LAB INSTRUMENT SPE	HOT CELL TECH	OPERATOR*
LABORATORY MACHINIST	MATERIAL HANDLER*	OWNER OPERATOR
LABORER*	NUCLEAR CHEMICAL OPERATOR	POSTDOCTORAL*
LINEMAN	NUCLEAR CONT POWER OPER CHIEF	PROJECT CONTROL
LOCKSMITH	NUCLEAR MATERIAL	SPECIALIST*
LUBE & TIREMAN	NUCLEAR OPERATOR	STUDENT*
MACHINIST	NUCLEAR PROCESS OPERATOR	SUPERVISOR*
MANAGER*	NUCLEAR REACTOR OPERATOR	TECHNICIAN*
MECHANIC	NUCLEAR SAFETY	UNDERGRADUATE
METAL WORKER	NUCLEAR WASTE OPERATOR	UNKNOWN*
MILLWRIGHT	OPERATOR*	VENDOR
OILIER	POWER OPERATOR	WRITER/EDITOR*
OPERATING ENGINEER	RAD CONTROL	
PAINTER	RAD PROTECT TECH	

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

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Appendix C. Work Force Demographics**Part 1. Percentage of Men in Different Age Groups from 1993 to 2001**

Year	16-29	30-39	40-49	50+
1993	13	30	31	26
1994	13	29	31	27
1995	12	29	34	25
1996	8	28	37	27
1997	8	27	40	25
1998	7	25	39	29
1999	7	23	38	32
2000	7	21	37	35
2001	8	20	36	36

Part 2. Percentage of Women in Different Age Groups from 1993 to 2001

Year	16-29	30-39	40-49	50+
1993	29	28	26	17
1994	29	28	26	17
1995	26	29	29	16
1996	19	29	33	19
1997	18	30	33	19
1998	17	29	33	21
1999	17	28	33	22
2000	17	26	33	24
2001	15	25	34	26

Part 3. Percentage of Men in Different Job Categories from 1993 to 2001

Year	Administ ration	Professi onal	Technica l	Other/Un known Salaried	Service	Security	Crafts & Manual Labor	Nuclear	Other/Un known
1993	18	35	15	*	7	**	12	7	6
1994	24	33	11	3	7	**	10	3	9
1995	27	36	10	1	4	1	12	5	4
1996	25	38	10	1	3	2	13	6	2
1997	23	33	8	6	3	2	8	7	10
1998	22	32	8	5	3	2	8	6	14
1999	21	31	8	5	3	2	8	7	15
2000	15	24	7	16	2	2	8	5	21
2001	15	27	8	12	2	2	8	7	19

* These employees were included in various categories in 1993

**These employees were included in service category 1993 through 1994

(Continued)

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Appendix C. Work Force Demographics**Part 4. Percentage of Women in Different Job Categories from 1993 to 2001**

Year	Administ ration	Professi onal	Technica l	Other/Un known Salaried	Service	Security	Crafts & Manual Labor	Nuclear	Other/Un known
1993	56	12	12	*	3	**	1	3	13
1994	55	12	10	2	3	**	1	2	15
1995	59	15	9	2	3	<1	1	2	9
1996	61	16	10	1	3	<1	2	3	4
1997	50	13	9	5	2	<1	1	3	17
1998	46	13	8	4	2	<1	1	3	23
1999	45	12	8	4	2	<1	1	3	24
2000	36	10	7	12	2	<1	1	2	29
2001	36	12	7	12	2	<1	1	3	26

* These employees were included in various categories in 1993

**These employees were included in service category 1993 through 1994

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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											
Administrati- on	11	33	63	65	172	2	11	30	44	87	259
Professional	1	13	18	11	43	2	18	52	68	140	183
Technical	3	31	18	8	60	3	28	24	24	79	139
Other/Unknown Salaried	1	11	13	12	37	2	6	26	13	47	84
Service	0	2	13	9	24	1	11	16	12	40	64
Security	0	0	0	1	1	3	8	16	0	27	28
Crafts & Manual Labor	1	1	6	4	12	1	10	53	89	153	165
Nuclear	2	8	16	7	33	6	27	46	28	107	140
Other/Unknown	10	8	13	14	45	3	10	21	25	59	104
Total	29	107	160	131	427	23	129	284	303	739	1166

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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											
Administrati- on	11	40	70	69	190	3	11	34	49	97	287
Professional	1	19	19	12	51	3	20	55	76	154	205
Technical	3	47	27	10	87	3	35	29	29	96	183
Other/Unknown Salaried	1	12	17	12	42	2	6	31	16	55	97
Service	0	3	19	11	33	1	14	26	16	57	90
Security	0	0	0	1	1	3	9	20	0	32	33
Crafts & Manual Labor	1	1	8	4	14	1	11	68	119	199	213
Nuclear	2	10	18	8	38	8	36	75	35	154	192
Other/Unknown	10	12	15	20	57	3	18	23	27	71	128
Total	29	144	193	147	513	27	160	361	367	915	1428

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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	13	77	99	56	245	19	97	242	191	549	794
15 - 28	7	17	32	20	76	1	26	46	55	128	204
29 - 42	3	15	10	24	52	2	11	18	44	75	127
43 - 56	0	9	20	23	52	2	8	12	22	44	96
57 - 91	5	12	13	14	44	3	8	18	30	59	103
92 - 182	1	9	12	7	29	0	9	21	21	51	80
183 +	0	5	7	3	15	0	1	4	4	9	24
Total	29	144	193	147	513	27	160	361	367	915	1428

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

	Women									
	Job Category									Total
	Admin- istra- tion	Profe- ssion- al	Techn- ical	Other- /Unkn- own Salar- ied	Servi- ce	Secur- ity	Crafts & Manual Labor	Nucle- ar	Other- /Unkn- own	
# of Calendar Days										
< 15	73	26	53	19	15	0	8	21	30	245
15 - 28	45	4	6	8	0	0	3	3	7	76
29 - 42	21	9	10	5	1	0	0	1	5	52
43 - 56	22	6	5	4	4	0	1	2	8	52
57 - 91	17	4	5	4	3	0	0	7	4	44
92 - 182	7	1	6	2	6	1	1	3	2	29
183 +	5	1	2	0	4	0	1	1	1	15
Total	190	51	87	42	33	1	14	38	57	513

(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
	Admin- istra- tion	Profe- ssion- al	Techn- ical	Other- /Unkn- own Salar- ied	Servi- ce	Secur- ity	Crafts & Manual Labor	Nucle- ar	Other- /Unkn- own	
# of Calendar Days										
< 15	56	87	56	32	39	23	113	98	45	549
15 - 28	12	24	16	11	5	3	27	21	9	128
29 - 42	9	14	8	5	5	1	19	9	5	75
43 - 56	9	8	3	3	1	2	7	7	4	44
57 - 91	5	16	2	3	4	2	16	8	3	59
92 - 182	6	4	9	1	2	1	15	9	4	51
183 +	0	1	2	0	1	0	2	2	1	9
Total	97	154	96	55	57	32	199	154	71	915

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

		Women					Men					Tot- al
		Age Group				Tot- al	Age Group				Tot- al	
		16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code											
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	5	3	8	4	20	1	5	9	7	22	42
-Intestinal Infectious Dis	001-009	0	0	2	1	3	0	1	0	1	2	5
-Other Bacterial Dis	030-041	0	1	0	0	1	0	2	1	2	5	6
-Polio & Other Viral CNS Dis	045-049	1	0	1	0	2	0	0	0	0	0	2
-Viral Dis with Exanthem	050-057	1	0	0	2	3	0	1	2	0	3	6
-Other Viral Dis & Chlamydiae	070-079	3	2	4	1	10	1	1	5	4	11	21
-Mycoses	110-118	0	0	1	0	1	0	0	1	0	1	2
MALIGNANT NEOPLASMS	140-208, 230-234	1	2	7	8	18	1	3	15	22	41	59
-Lip, Oral Cavity, Pharynx	140-149	0	0	0	1	1	0	0	1	0	1	2
-Digestive & Peritoneal	150-159	0	0	0	0	0	0	0	1	0	1	1
-Respirato- ry & Intrathora- cic	160-165	0	0	0	0	0	0	0	0	4	4	4

*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											
-Bone, Connective Tissue, Skin	170-173, 176	0	0	1	0	1	0	0	7	1	8	9
-Breast	174-175	0	0	6	7	13	0	0	0	0	0	13
-Genitouri- nary	179-189	0	0	0	0	0	1	1	2	13	17	17
-Other & Unspecified Sites	190, 193- 199	1	0	0	0	1	0	2	1	0	3	4
-Nervous System	191-192	0	0	0	0	0	0	0	1	0	1	1
-Lymphatic & Hematopoie- tic	200-208	0	2	0	0	2	0	0	2	4	6	8
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	3	8	1	10	22	0	4	5	5	14	36
ENDOCRINE / - METABOLIC / - IMMUNITY	240-279	1	3	10	7	21	0	4	7	10	21	42
-Thyroid Gland Disorders	240-246	0	0	6	1	7	0	0	1	2	3	10
-Other Endocrine Gland Dis	250-259	0	1	1	3	5	0	2	4	7	13	18
-Other Metabolic & Immunity Disorders	270-279	1	2	3	3	9	0	2	2	1	5	14

*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											
BLOOD & BLOOD- FORMING ORGANS	280-289	0	0	1	0	1	0	0	1	0	1	2
MENTAL DISORDERS	290-319	2	10	22	8	42	1	6	21	8	36	78
-Psychoses	290-299	1	0	0	0	1	0	0	0	0	0	1
-Non- Psychotic Disorders	300-302, 306-316	1	9	21	8	39	0	4	14	8	26	65
-Alcohol Dependence	303	0	1	1	0	2	0	2	3	0	5	7
-Drug Dependence	304-305	0	0	0	0	0	1	0	4	0	5	5
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	2	17	20	15	54	1	11	13	18	43	97
-Inflammat- ory Dis of Central NS	320-326	1	0	0	0	1	1	0	0	0	1	2
-Hereditar- y/Degenera- tive Central NS Dis	330-337	0	1	0	0	1	0	0	0	1	1	2
-Other Disorders of Central NS	340-349	1	6	3	2	12	0	5	3	0	8	20
-Disorders of Peripheral NS	350-359	0	6	12	10	28	0	2	5	8	15	43

*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 Eye	360-379	0	1	3	2	6	0	3	3	8	14	20
-Dis of Ear & Mastoid	380-389	0	3	2	1	6	0	1	2	1	4	10
CIRCULATORY SYSTEM	390-459	1	9	7	8	25	3	8	24	63	98	123
-Chronic Rheumatic Heart Dis	393-398	0	0	0	0	0	0	0	0	1	1	1
-Hypertens- ive Dis	401-405	0	1	3	4	8	1	1	6	12	20	28
-Ischemic Heart Dis	410-414	0	0	0	1	1	0	0	6	30	36	37
-Dis of Pulmonary Circulation	415-417	0	0	0	1	1	0	0	0	1	1	2
-Other Heart Dis	420-429	0	7	1	1	9	0	3	8	8	19	28
-Cerebrova- scular Dis	430-438	0	0	0	0	0	0	2	2	4	8	8
-Dis of Arteries & Capillaries	440-448	0	1	0	0	1	1	0	0	1	2	3
-Dis of Veins, Lymphatics, Other	451-459	1	0	3	1	5	1	2	2	6	11	16
RESPIRATORY SYSTEM	460-519	4	20	16	21	61	5	20	48	49	122	183
-Acute Respiratory Infections	460-466	1	6	4	6	17	1	5	25	16	47	64

*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	0	5	6	1	12	3	9	8	12	32	44
-Pneumonia & Influenza	480-487	3	4	2	3	12	1	3	9	8	21	33
-Chronic Obstructive Dis	490-496	0	4	4	10	18	0	2	5	10	17	35
-Lung Dis from External Agents	500-508	0	1	0	0	1	0	0	0	1	1	2
-Other Respiratory Dis	510-519	0	0	0	1	1	0	1	1	2	4	5
DIGESTIVE SYSTEM	520-579	2	10	22	15	49	2	22	42	54	120	169
-Oral Cavity, Saliva Glands, Jaw	520-529	0	1	1	0	2	0	3	3	0	6	8
-Esophagus, Stomach, Duodenum	530-537	1	2	5	2	10	0	4	6	3	13	23
-Appendici- tis	540-543	0	0	1	0	1	2	2	1	1	6	7
-Hernia	550-553	0	0	4	3	7	0	4	16	29	49	56
-Enteritis, Colitis	555-558	0	0	0	1	1	0	0	3	0	3	4
-Other Intestinal Dis	560-569	0	2	2	3	7	0	4	6	9	19	26

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

(Continued)

Hanford Site 2001

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

		Women					Men					Tot- al
		Age Group				Tot- al	Age Group				Tot- al	
		16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code											
-Other Digestive Dis	570-579	1	5	9	6	21	0	5	7	12	24	45
GENITOURIN- ARY SYSTEM	580-629	3	23	25	18	69	0	6	11	21	38	107
-Nephritis, Nephrosis	580-589	0	0	0	0	0	0	0	1	0	1	1
-Other Urinary Dis	590-599	0	2	3	3	8	0	4	7	12	23	31
-Male Genital Organ Dis	600-608	0	0	0	0	0	0	2	3	8	13	13
-Breast Disorders	610-611	0	2	1	0	3	0	0	0	1	1	4
-Pelvic Inflammato- ry Dis	614-616	0	1	2	0	3	0	0	0	0	0	3
-Other Female Disorders	617-629	3	18	19	15	55	0	0	0	0	0	55
PREGNANCY & CHILDBIRTH	630-677	1	2	2	0	5	0	0	0	0	0	5
-Ectopic & Molar Pregnancy	630-633	0	1	2	0	3	0	0	0	0	0	3
-Pregnancy with Abortive Outcome	634-639	1	1	0	0	2	0	0	0	0	0	2
SKIN & SUBCUTANEO- US TISSUE	680-709	0	4	3	2	9	2	10	9	11	32	41
-Infections	680-686	0	0	2	0	2	1	4	3	3	11	13

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

(Continued)

Hanford Site 2001

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

		Women					Men					Tot- al
		Age Group					Age Group					
		16 - 29	30 - 39	40 - 49	50 +	Tot- al	16 - 29	30 - 39	40 - 49	50 +	Tot- al	
Diagnostic Category	ICD-9-CM Code											
-Other Inflammato- ry Conditions	690-698	0	1	0	0	1	0	1	3	1	5	6
-Other	700-709	0	3	1	2	6	1	5	3	7	16	22
MUSCULOSKE- LETAL & CONNECTIVE TISSUE	710-739	6	44	43	48	141	3	38	96	81	218	359
-Arthropat- hies	710-719	2	15	14	20	51	0	15	27	25	67	118
-Dorsopath- ies	720-724	2	16	16	14	48	1	14	43	33	91	139
-Rheumatis- m, Excluding Back	725-729	2	13	8	10	33	0	9	22	20	51	84
-Other Dis & Acquired Deformities	730-739	0	0	5	4	9	2	0	4	3	9	18
CONGENITAL ANOMALIES	740-759	0	0	1	0	1	0	1	1	1	3	4
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	3	15	21	10	49	10	14	61	48	133	182
-Symptoms	780-789	3	15	20	10	48	10	13	59	47	129	177
-Non- Specific Abnormal Findings	790-796	0	0	1	0	1	0	1	2	1	4	5
INJURY & POISONING	800-999	6	38	47	36	127	11	72	136	106	325	452

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

(Continued)

Hanford Site 2001

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 - Skull	800-804	0	0	0	0	0	0	0	1	0	1	1
-Fracture - Neck, Trunk	805-809	0	4	1	1	6	0	3	7	2	12	18
-Fracture - Upper Limb	810-819	0	2	4	2	8	1	5	4	8	18	26
-Fracture - Lower Limb	820-829	0	2	1	2	5	2	4	9	5	20	25
-Dislocati- on	830-839	0	4	3	8	15	1	6	19	14	40	55
-Sprains & Strains - Back	846-847	1	7	10	2	20	1	8	13	10	32	52
-Sprains & Strains - Other	840-845, 848	0	6	13	8	27	1	15	24	28	68	95
-Intracran- ial Injury	850-854	0	0	0	0	0	0	1	0	1	2	2
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	1	0	0	1	0	0	1	1	2	3
-Open Wound Head, Neck, Trunk	870-879	0	0	1	0	1	1	2	1	1	5	6
-Open Wound Upper Limb	880-887	0	0	1	5	6	1	4	9	6	20	26
-Open Wound Lower Limb	890-897	0	0	1	0	1	0	1	3	0	4	5
-Late Effects of Accident	905-909	0	2	1	0	3	0	0	20	3	23	26

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

(Continued)

Hanford Site 2001

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											
-Superficial Injury	910-919	1	0	1	0	2	0	1	2	3	6	8
-Contusion	920-924	3	4	2	3	12	1	7	6	7	21	33
-Foreign Body Entering Orifice	930-939	0	2	0	1	3	0	0	2	3	5	8
-Burns	940-949	0	0	0	0	0	0	3	0	1	4	4
-Injury to Nerves & Spinal Cord	950-957	0	0	2	0	2	0	0	1	0	1	3
-Complications & Unspecified Injuries	958-959	0	3	1	0	4	1	5	3	0	9	13
-Toxic Effects - Non-Medicinal	980-989	0	1	2	0	3	1	3	8	0	12	15
-Unspecified Effects External Causes	990-995	0	0	2	1	3	0	1	3	4	8	11
-Complications of Surgical/Medical Care	996-999	1	0	1	3	5	0	3	0	9	12	17
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	4	2	1	7	0	6	0	4	10	17
-Personal & Family History	V10-V19	0	0	0	0	0	0	0	0	1	1	1

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

(Continued)

Hanford Site 2001

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											
-Health Services Reproducti- on/Develop- ment	V20-V29	0	3	1	0	4	0	5	0	0	5	9
-Health Status	V40-V49	0	0	0	1	1	0	0	0	0	0	1
-Specific Procedures- /Aftercare	V50-V59	0	1	1	0	2	0	1	0	3	4	6
Total		40	212	258	211	721	40	230	499	508	1277	1998

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

Hanford Site 2001

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	35	43	667	140	885	1	33	428	219	681	1566
MALIGNANT NEOPLASMS	140-208, 230-234	6	217	323	732	1278	81	76	571	1230	1958	3236
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	82	219	3	321	625	0	113	50	75	238	863
ENDOCRINE/- METABOLIC/- IMMUNITY	240-279	65	172	543	256	1036	0	272	119	298	689	1725
BLOOD & BLOOD- FORMING ORGANS	280-289	0	0	92	0	92	0	0	2	0	2	94
MENTAL DISORDERS	290-319	96	322	611	207	1236	36	268	1098	363	1765	3001
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	28	389	743	515	1675	9	877	471	530	1887	3562
CIRCULATORY SYSTEM	390-459	5	225	219	141	590	47	421	332	2082	2882	3472
RESPIRATORY SYSTEM	460-519	102	217	184	280	783	56	192	552	525	1325	2108
DIGESTIVE SYSTEM	520-579	160	138	381	418	1097	60	285	913	1235	2493	3590
GENITOURIN- ARY SYSTEM	580-629	83	681	787	434	1985	0	209	167	403	779	2764
PREGNANCY & CHILDBIRTH	630-677	11	28	58	0	97	0	0	0	0	0	97

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

(Continued)

Hanford Site 2001

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	0	104	20	48	172	11	57	111	178	357	529
MUSCULOSKE- LETAL & CONNECTIVE TISSUE	710-739	156	1824	1630	2167	5777	116	790	2514	2957	6377	12154
CONGENITAL ANOMALIES	740-759	0	0	17	0	17	0	18	62	94	174	191
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	74	611	362	112	1159	20	201	446	378	1045	2204
INJURY & POISONING	800-999	93	1890	1796	975	4754	111	1223	2300	2547	6181	10935

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

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

		Women									Total
		Job Category									
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Othe- r/Un- known Sala- ried	Serv- ice	Secu- rity	Craf- ts & Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code										
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	7	1	4	1	0	0	1	2	4	20
-Intestinal Infectious Dis	001-009	1	1	0	0	0	0	0	0	1	3
-Other Bacterial Dis	030-041	0	0	0	0	0	0	0	0	1	1
-Polio & Other Viral CNS Dis	045-049	1	0	1	0	0	0	0	0	0	2
-Viral Dis with Exanthem	050-057	2	0	0	1	0	0	0	0	0	3
-Other Viral Dis & Chlamydiae	070-079	3	0	3	0	0	0	0	2	2	10
-Mycoses	110-118	0	0	0	0	0	0	1	0	0	1
MALIGNANT NEOPLASMS	140-208, 230- 234	6	1	3	3	1	0	1	1	2	18
-Lip, Oral Cavity, Pharynx	140-149	0	0	0	1	0	0	0	0	0	1
-Bone, Connective Tissue, Skin	170-173, 176	0	0	1	0	0	0	0	0	0	1
-Breast	174-175	6	1	2	2	1	0	1	0	0	13
-Other & Unspecified Sites	190, 193-199	0	0	0	0	0	0	0	1	0	1

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

(Continued)

Hanford Site 2001

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

		Women									
		Job Category									Total
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Othe- r/Un- known Sala- ried	Serv- ice	Secu- rity	Craf- ts & Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code										
-Lymphatic & Hematopoietic	200-208	0	0	0	0	0	0	0	0	2	2
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235- 239	13	2	5	0	0	0	0	1	1	22
ENDOCRINE/ME- TABOLIC/IMMU- NITY	240-279	6	4	2	2	2	0	2	0	3	21
-Thyroid Gland Disorders	240-246	2	1	1	0	2	0	0	0	1	7
-Other Endocrine Gland Dis	250-259	2	1	0	1	0	0	1	0	0	5
-Other Metabolic & Immunity Disorders	270-279	2	2	1	1	0	0	1	0	2	9
BLOOD & BLOOD FORMING ORGANS	280-289	0	0	1	0	0	0	0	0	0	1
MENTAL DISORDERS	290-319	13	1	10	8	1	0	2	2	5	42
-Psychoses	290-299	1	0	0	0	0	0	0	0	0	1
-Non- Psychotic Disorders	300-302, 306- 316	11	1	10	8	1	0	2	2	4	39
-Alcohol Dependence	303	1	0	0	0	0	0	0	0	1	2

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

(Continued)

Hanford Site 2001

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

		Women									Total
		Job Category									
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Othe- r/Un- known Sala- ried	Serv- ice	Secu- rity	Craf- ts & Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code										
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	24	6	9	4	0	0	1	4	6	54
-Inflammatory Dis of Central NS	320-326	1	0	0	0	0	0	0	0	0	1
-Hereditary/- Degenerative Central NS Dis	330-337	0	0	1	0	0	0	0	0	0	1
-Other Disorders of Central NS	340-349	2	0	4	2	0	0	0	1	3	12
-Disorders of Peripheral NS	350-359	15	4	3	2	0	0	1	2	1	28
-Disorders of Eye	360-379	2	2	1	0	0	0	0	0	1	6
-Dis of Ear & Mastoid	380-389	4	0	0	0	0	0	0	1	1	6
CIRCULATORY SYSTEM	390-459	8	7	0	3	1	0	0	0	6	25
-Hypertensive Dis	401-405	4	0	0	0	1	0	0	0	3	8
-Ischemic Heart Dis	410-414	1	0	0	0	0	0	0	0	0	1
-Dis of Pulmonary Circulation	415-417	0	0	0	1	0	0	0	0	0	1
-Other Heart Dis	420-429	2	6	0	1	0	0	0	0	0	9

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

(Continued)

Hanford Site 2001

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

		Women									Total
		Job Category									
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Othe- r/Un- known Sala- ried	Serv- ice	Secu- rity	Craf- ts & Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code										
-Dis of Arteries & Capillaries	440-448	0	0	0	1	0	0	0	0	0	1
-Dis of Veins, Lymphatics, Other	451-459	1	1	0	0	0	0	0	0	3	5
RESPIRATORY SYSTEM	460-519	19	9	10	9	3	0	1	2	8	61
-Acute Respiratory Infections	460-466	2	4	4	2	2	0	1	0	2	17
-Other Dis Upper Respiratory Tract	470-478	5	0	1	3	0	0	0	1	2	12
-Pneumonia & Influenza	480-487	4	4	3	0	0	0	0	0	1	12
-Chronic Obstructive Dis	490-496	8	1	1	4	0	0	0	1	3	18
-Lung Dis from External Agents	500-508	0	0	1	0	0	0	0	0	0	1
-Other Respiratory Dis	510-519	0	0	0	0	1	0	0	0	0	1
DIGESTIVE SYSTEM	520-579	23	7	7	3	2	0	1	1	5	49
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	2	0	0	0	0	0	0	2

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

(Continued)

Hanford Site 2001

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

		Women									Total
		Job Category									
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Othe- r/Un- known Sala- ried	Serv- ice	Secu- rity	Craf- ts & Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code										
-Esophagus, Stomach, Duodenum	530-537	5	3	2	0	0	0	0	0	0	10
-Appendicitis	540-543	1	0	0	0	0	0	0	0	0	1
-Hernia	550-553	4	1	0	1	1	0	0	0	0	7
-Enteritis, Colitis	555-558	1	0	0	0	0	0	0	0	0	1
-Other Intestinal Dis	560-569	2	1	2	0	1	0	1	0	0	7
-Other Digestive Dis	570-579	10	2	1	2	0	0	0	1	5	21
GENITOURINARY SYSTEM	580-629	38	4	8	6	5	0	1	4	3	69
-Other Urinary Dis	590-599	5	0	1	0	0	0	1	1	0	8
-Breast Disorders	610-611	1	0	2	0	0	0	0	0	0	3
-Pelvic Inflammatory Dis	614-616	1	0	0	0	0	0	0	2	0	3
-Other Female Disorders	617-629	31	4	5	6	5	0	0	1	3	55
PREGNANCY & CHILDBIRTH	630-677	3	0	2	0	0	0	0	0	0	5
-Ectopic & Molar Pregnancy	630-633	1	0	2	0	0	0	0	0	0	3

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

(Continued)

Hanford Site 2001

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

		Women									Total
		Job Category									
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Othe- r/Un- known Sala- ried	Serv- ice	Secu- rity	Craf- ts & Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code										
-Pregnancy with Abortive Outcome	634-639	2	0	0	0	0	0	0	0	0	2
SKIN & SUBCUTANEOUS TISSUE	680-709	3	1	3	0	1	0	0	0	1	9
-Infections	680-686	0	1	1	0	0	0	0	0	0	2
-Other Inflammatory Conditions	690-698	1	0	0	0	0	0	0	0	0	1
-Other	700-709	2	0	2	0	1	0	0	0	1	6
MUSCULOSKELE- TAL & CONNECTIVE TISSUE	710-739	50	10	23	9	14	0	3	13	19	141
-Arthropathi- es	710-719	17	6	9	0	3	0	1	4	11	51
-Dorsopathies	720-724	14	0	10	7	7	0	2	3	5	48
-Rheumatism, Excluding Back	725-729	13	4	4	2	3	0	0	5	2	33
-Other Dis & Acquired Deformities	730-739	6	0	0	0	1	0	0	1	1	9
CONGENITAL ANOMALIES	740-759	0	0	0	1	0	0	0	0	0	1
SYMPTOMS, SIGNS, & ILL- DEFINED CONDITIONS	780-799	14	6	9	2	6	0	3	1	8	49

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

(Continued)

Hanford Site 2001

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

		Women									
		Job Category									Total
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Othe- r/Un- known Sala- ried	Serv- ice	Secu- rity	Craf- ts & Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code										
-Symptoms	780-789	14	6	8	2	6	0	3	1	8	48
-Non-Specific Abnormal Findings	790-796	0	0	1	0	0	0	0	0	0	1
INJURY & POISONING	800-999	30	10	25	6	14	1	6	17	18	127
-Fracture - Neck, Trunk	805-809	0	2	2	1	1	0	0	0	0	6
-Fracture - Upper Limb	810-819	3	1	0	1	1	0	0	2	0	8
-Fracture - Lower Limb	820-829	2	1	0	1	0	0	0	1	0	5
-Dislocation	830-839	6	2	3	0	0	1	0	1	2	15
-Sprains & Strains - Back	846-847	5	0	9	0	0	0	1	1	4	20
-Sprains & Strains - Other	840-845, 848	4	1	3	1	5	0	1	6	6	27
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	1	0	0	0	0	0	0	0	1
-Open Wound - Head, Neck, Trunk	870-879	0	0	1	0	0	0	0	0	0	1
-Open Wound - Upper Limb	880-887	1	0	1	0	2	0	1	1	0	6

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

(Continued)

Hanford Site 2001

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

		Women									Total
		Job Category									
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Othe- r/Un- known Sala- ried	Serv- ice	Secu- rity	Craf- ts & Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code										
-Open Wound - Lower Limb	890-897	0	0	0	0	0	0	0	0	1	1
-Late Effects of Accident	905-909	1	0	0	0	1	0	0	0	1	3
-Superficial Injury	910-919	1	0	0	0	1	0	0	0	0	2
-Contusion	920-924	2	0	1	1	0	0	2	3	3	12
-Foreign Body Entering Orifice	930-939	0	1	2	0	0	0	0	0	0	3
-Injury to Nerves & Spinal Cord	950-957	2	0	0	0	0	0	0	0	0	2
-Complicatio- ns & Unspecified Injuries	958-959	1	1	0	0	1	0	0	1	0	4
-Toxic Effects - Non medicinal	980-989	0	0	1	0	1	0	0	1	0	3
-Unspecified Effects - External Causes	990-995	0	0	1	1	1	0	0	0	0	3
-Complicatio- ns of Surgical/Med- ical Care	996-999	2	0	1	0	0	0	1	0	1	5
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	2	0	1	1	0	0	1	2	0	7

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

(Continued)

Hanford Site 2001

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

		Women									
		Job Category									Total
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Othe- r/Un- known Sala- ried	Serv- ice	Secu- rity	Craf- ts & Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code										
-Health Services Reproduction- /Development	V20-V29	1	0	1	1	0	0	0	1	0	4
-Health Status	V40-V49	1	0	0	0	0	0	0	0	0	1
-Specific Procedures/A- ftercare	V50-V59	0	0	0	0	0	0	1	1	0	2
Total		259	69	122	58	50	1	23	50	89	721

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

(Continued)

Hanford Site 2001

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

		Men									Total
		Job Category									
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Othe- r/Un- known Sala- ried	Serv- ice	Secu- rity	Craf- ts & Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code										
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	1	4	6	1	2	0	3	3	2	22
-Intestinal Infectious Dis	001-009	0	1	0	0	0	0	0	1	0	2
-Other Bacterial Dis	030-041	1	1	1	0	1	0	0	1	0	5
-Viral Dis with Exanthem	050-057	0	2	1	0	0	0	0	0	0	3
-Other Viral Dis & Chlamydiae	070-079	0	0	4	1	1	0	2	1	2	11
-Mycoses	110-118	0	0	0	0	0	0	1	0	0	1
MALIGNANT NEOPLASMS	140-208, 230- 234	4	12	6	4	1	0	7	4	3	41
-Lip, Oral Cavity, Pharynx	140-149	0	1	0	0	0	0	0	0	0	1
-Digestive & Peritoneal	150-159	0	0	0	1	0	0	0	0	0	1
-Respiratory & Intrathoracic	160-165	1	0	0	0	0	0	0	3	0	4
-Bone, Connective Tissue, Skin	170-173, 176	0	2	1	0	0	0	2	1	2	8
-Genitourina- ry	179-189	3	6	1	2	1	0	4	0	0	17

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

(Continued)

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

		Men									Total
		Job Category									
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Othe- r/Un- known Sala- ried	Serv- ice	Secu- rity	Craf- ts & Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code										
-Other & Unspecified Sites	190, 193-199	0	1	2	0	0	0	0	0	0	3
-Nervous System	191-192	0	0	0	1	0	0	0	0	0	1
-Lymphatic & Hematopoietic	200-208	0	2	2	0	0	0	1	0	1	6
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235- 239	1	4	2	2	0	0	1	2	2	14
ENDOCRINE/ME- TABOLIC/IMMU- NITY	240-279	3	3	0	3	2	0	7	2	1	21
-Thyroid Gland Disorders	240-246	1	0	0	0	0	0	2	0	0	3
-Other Endocrine Gland Dis	250-259	2	2	0	2	1	0	5	1	0	13
-Other Metabolic & Immunity Disorders	270-279	0	1	0	1	1	0	0	1	1	5
BLOOD & BLOOD FORMING ORGANS	280-289	0	0	0	0	0	0	0	1	0	1
MENTAL DISORDERS	290-319	3	9	0	0	3	0	10	5	6	36
-Non- Psychotic Disorders	300-302, 306- 316	3	6	0	0	3	0	8	3	3	26

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

(Continued)

Hanford Site 2001

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

		Men									
		Job Category									Total
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Othe- r/Un- known Sala- ried	Serv- ice	Secu- rity	Craf- ts & Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code										
-Alcohol Dependence	303	0	2	0	0	0	0	1	0	2	5
-Drug Dependence	304-305	0	1	0	0	0	0	1	2	1	5
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	4	6	3	5	7	0	8	6	4	43
-Inflammatory Dis of Central NS	320-326	0	0	0	0	0	0	0	0	1	1
-Hereditary/- Degenerative Central NS Dis	330-337	1	0	0	0	0	0	0	0	0	1
-Other Disorders of Central NS	340-349	0	0	1	1	3	0	0	3	0	8
-Disorders of Peripheral NS	350-359	3	1	0	3	0	0	6	1	1	15
-Disorders of Eye	360-379	0	5	1	1	2	0	2	1	2	14
-Dis of Ear & Mastoid	380-389	0	0	1	0	2	0	0	1	0	4
CIRCULATORY SYSTEM	390-459	18	27	7	10	10	1	12	9	4	98
-Chronic Rheumatic Heart Dis	393-398	0	0	0	0	0	0	1	0	0	1
-Hypertensive Dis	401-405	2	4	4	1	3	0	3	2	1	20

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

(Continued)

Hanford Site 2001

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

		Men									
		Job Category									Total
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Othe- r/Un- known Sala- ried	Serv- ice	Secu- rity	Craf- ts & Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code										
-Ischemic Heart Dis	410-414	9	13	0	5	2	0	5	0	2	36
-Dis of Pulmonary Circulation	415-417	0	1	0	0	0	0	0	0	0	1
-Other Heart Dis	420-429	1	5	3	1	3	1	1	4	0	19
-Cerebrovas- cular Dis	430-438	3	2	0	1	0	0	1	1	0	8
-Dis of Arteries & Capillaries	440-448	1	0	0	1	0	0	0	0	0	2
-Dis of Veins, Lymphatics, Other	451-459	2	2	0	1	2	0	1	2	1	11
RESPIRATORY SYSTEM	460-519	2	21	16	2	8	4	37	28	4	122
-Acute Respiratory Infections	460-466	1	9	6	1	4	3	16	5	2	47
-Other Dis Upper Respiratory Tract	470-478	1	5	2	1	3	0	4	15	1	32
-Pneumonia & Influenza	480-487	0	5	3	0	0	1	9	3	0	21
-Chronic Obstructive Dis	490-496	0	1	5	0	1	0	5	4	1	17

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

(Continued)

Hanford Site 2001

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

		Men									
		Job Category									Total
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Othe- r/Un- known Sala- ried	Serv- ice	Secu- rity	Craf- ts & Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code										
-Lung Dis from External Agents	500-508	0	0	0	0	0	0	1	0	0	1
-Other Respiratory Dis	510-519	0	1	0	0	0	0	2	1	0	4
DIGESTIVE SYSTEM	520-579	9	35	12	8	4	1	17	21	13	120
-Oral Cavity, Saliva Glands, Jaw	520-529	0	2	0	0	0	0	1	2	1	6
-Esophagus, Stomach, Duodenum	530-537	1	0	2	0	1	0	3	5	1	13
-Appendicitis	540-543	0	2	0	0	0	0	0	1	3	6
-Hernia	550-553	5	16	4	4	1	1	7	7	4	49
-Enteritis, Colitis	555-558	0	0	0	2	0	0	0	1	0	3
-Other Intestinal Dis	560-569	1	7	2	1	1	0	5	2	0	19
-Other Digestive Dis	570-579	2	8	4	1	1	0	1	3	4	24
GENITOURINARY SYSTEM	580-629	5	5	3	4	1	3	14	3	0	38
-Nephritis, Nephrosis	580-589	0	1	0	0	0	0	0	0	0	1
-Other Urinary Dis	590-599	1	3	1	4	1	3	9	1	0	23

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

(Continued)

Hanford Site 2001

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

		Men									Total
		Job Category									
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Othe- r/Un- known Sala- ried	Serv- ice	Secu- rity	Craf- ts & Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code										
-Male Genital Organ Dis	600-608	4	1	2	0	0	0	4	2	0	13
-Breast Disorders	610-611	0	0	0	0	0	0	1	0	0	1
SKIN & SUBCUTANEOUS TISSUE	680-709	4	4	5	1	1	2	8	6	1	32
-Infections	680-686	1	1	1	1	0	2	4	1	0	11
-Other Inflammatory Conditions	690-698	0	2	1	0	1	0	0	1	0	5
-Other	700-709	3	1	3	0	0	0	4	4	1	16
MUSCULOSKELE- TAL & CONNECTIVE TISSUE	710-739	33	30	21	15	14	13	46	29	17	218
-Arthropathi- es	710-719	14	9	6	4	9	2	12	6	5	67
-Dorsopathies	720-724	12	12	9	9	3	6	21	12	7	91
-Rheumatism, Excluding Back	725-729	6	8	5	2	1	4	11	9	5	51
-Other Dis & Acquired Deformities	730-739	1	1	1	0	1	1	2	2	0	9
CONGENITAL ANOMALIES	740-759	1	2	0	0	0	0	0	0	0	3

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

(Continued)

Hanford Site 2001

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

		Men									Total
		Job Category									
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Othe- r/Un- known Sala- ried	Serv- ice	Secu- rity	Craf- ts & Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code										
SYMPTOMS, SIGNS, & ILL- DEFINED CONDITIONS	780-799	10	20	17	10	8	5	28	31	4	133
-Symptoms	780-789	10	20	16	9	8	5	27	30	4	129
-Non-Specific Abnormal Findings	790-796	0	0	1	1	0	0	1	1	0	4
INJURY & POISONING	800-999	26	30	37	15	21	11	90	72	23	325
-Fracture - Skull	800-804	0	0	1	0	0	0	0	0	0	1
-Fracture - Neck, Trunk	805-809	3	1	1	2	0	0	3	2	0	12
-Fracture - Upper Limb	810-819	4	4	1	0	0	0	4	4	1	18
-Fracture - Lower Limb	820-829	2	1	4	1	1	0	6	4	1	20
-Dislocation	830-839	9	3	2	1	3	2	10	5	5	40
-Sprains & Strains - Back	846-847	0	2	4	0	3	1	11	9	2	32
-Sprains & Strains - Other	840-845, 848	2	10	8	4	5	3	20	12	4	68
-Intracranial Injury	850-854	0	0	1	0	0	0	1	0	0	2

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

(Continued)

Hanford Site 2001

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

		Men									Total
		Job Category									
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Othe- r/Un- known Sala- ried	Serv- ice	Secu- rity	Craf- ts & Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code										
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	0	0	0	0	2	0	0	2
-Open Wound - Head, Neck, Trunk	870-879	0	1	1	1	1	0	1	0	0	5
-Open Wound - Upper Limb	880-887	1	1	3	0	3	2	9	0	1	20
-Open Wound - Lower Limb	890-897	0	1	0	0	0	0	1	1	1	4
-Late Effects of Accident	905-909	1	0	0	0	0	0	3	18	1	23
-Superficial Injury	910-919	0	0	0	0	0	0	2	2	2	6
-Contusion	920-924	2	1	4	4	3	0	4	0	3	21
-Foreign Body Entering Orifice	930-939	0	1	0	0	0	0	3	1	0	5
-Burns	940-949	1	0	0	0	0	0	0	3	0	4
-Injury to Nerves & Spinal Cord	950-957	0	0	0	0	1	0	0	0	0	1
-Complicatio- ns & Unspecified Injuries	958-959	1	0	0	0	1	2	1	4	0	9
-Toxic Effects - Non medicinal	980-989	0	0	5	1	0	1	0	5	0	12

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

(Continued)

Hanford Site 2001

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

		Men									Total
		Job Category									
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Othe- r/Un- known Sala- ried	Serv- ice	Secu- rity	Craf- ts & Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code										
-Unspecified Effects - External Causes	990-995	0	0	1	0	0	0	4	1	2	8
-Complicatio- ns of Surgical/Med- ical Care	996-999	0	4	1	1	0	0	5	1	0	12
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	2	1	3	1	1	0	1	1	0	10
-Personal & Family History	V10-V19	1	0	0	0	0	0	0	0	0	1
-Health Services Reproduction- /Development	V20-V29	1	0	2	0	0	0	1	1	0	5
-Specific Procedures/A- ftercare	V50-V59	0	1	1	1	1	0	0	0	0	4
Total		126	213	138	81	83	40	289	223	84	1277

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

Hanford Site 2001

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

		Women									
		Job Category									Total
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Othe- r/Un- known Sala- ried	Serv- ice	Secu- rity	Craf- ts & Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code										
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	99	7	657	10	0	0	11	70	31	885
MALIGNANT NEOPLASMS	140-208, 230- 234	246	138	287	128	69	0	187	6	217	1278
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235- 239	400	81	93	0	0	0	0	3	48	625
ENDOCRINE/ME- TABOLIC/IMMU- NITY	240-279	186	103	143	140	277	0	56	0	131	1036
BLOOD & BLOOD FORMING ORGANS	280-289	0	0	92	0	0	0	0	0	0	92
MENTAL DISORDERS	290-319	520	2	313	146	10	0	23	76	146	1236
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	832	152	232	130	0	0	2	162	165	1675
CIRCULATORY SYSTEM	390-459	312	167	0	65	6	0	0	0	40	590
RESPIRATORY SYSTEM	460-519	371	111	105	67	22	0	6	20	81	783
DIGESTIVE SYSTEM	520-579	623	84	112	93	97	0	11	12	65	1097
GENITOURINARY SYSTEM	580-629	1260	169	139	192	108	0	14	39	64	1985
PREGNANCY & CHILDBIRTH	630-677	39	0	58	0	0	0	0	0	0	97

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

(Continued)

Hanford Site 2001

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

		Women									
		Job Category									Total
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Othe- r/Un- known Sala- ried	Serv- ice	Secu- rity	Craf- ts & Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code										
SKIN & SUBCUTANEOUS TISSUE	680-709	106	4	10	0	39	0	0	0	13	172
MUSCULOSKELE- TAL & CONNECTIVE TISSUE	710-739	2103	174	792	238	1219	0	35	916	300	5777
CONGENITAL ANOMALIES	740-759	0	0	0	17	0	0	0	0	0	17
SYMPTOMS, SIGNS, & ILL- DEFINED CONDITIONS	780-799	289	19	584	81	20	0	20	9	137	1159
INJURY & POISONING	800-999	488	1480	359	75	1078	104	342	421	407	4754

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

(Continued)

Hanford Site 2001

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

		Men									
		Job Category									Total
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Othe- r/Un- known Sala- ried	Serv- ice	Secu- rity	Craf- ts & Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code										
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	30	79	480	1	14	0	41	19	17	681
MALIGNANT NEOPLASMS	140-208, 230- 234	254	571	263	217	81	0	319	137	116	1958
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235- 239	1	122	42	40	0	0	4	23	6	238
ENDOCRINE/ME- TABOLIC/IMMU- NITY	240-279	252	120	0	82	32	0	73	125	5	689
BLOOD & BLOOD FORMING ORGANS	280-289	0	0	0	0	0	0	0	2	0	2
MENTAL DISORDERS	290-319	249	285	0	0	6	0	621	174	430	1765
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	322	170	183	144	195	0	269	355	249	1887
CIRCULATORY SYSTEM	390-459	559	731	169	233	500	1	376	85	228	2882
RESPIRATORY SYSTEM	460-519	17	210	203	33	185	26	373	250	28	1325
DIGESTIVE SYSTEM	520-579	101	583	268	104	42	33	598	572	192	2493
GENITOURINARY SYSTEM	580-629	197	123	34	46	3	35	271	70	0	779

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

(Continued)

Hanford Site 2001

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

		Men									
		Job Category									Total
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Othe- r/Un- known Sala- ried	Serv- ice	Secu- rity	Craf- ts & Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code										
SKIN & SUBCUTANEOUS TISSUE	680-709	16	120	22	1	10	13	105	63	7	357
MUSCULOSKELE- TAL & CONNECTIVE TISSUE	710-739	859	743	644	284	212	304	1589	1254	488	6377
CONGENITAL ANOMALIES	740-759	94	80	0	0	0	0	0	0	0	174
SYMPTOMS, SIGNS, & ILL- DEFINED CONDITIONS	780-799	111	145	200	75	44	67	206	191	6	1045
INJURY & POISONING	800-999	252	461	942	78	432	176	2503	1141	196	6181

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

Hanford Site 2001

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 1993 to 2001**

Year	All Diagnoses Combined					
	Men			Women		
	Lower	Mid	Upper	Lower	Mid	Upper
1993	81	86	91	123	133	144
1994	75	79	85	115	124	134
1995	65	69	75	111	120	129
1996	68	74	80	120	130	141
1997	72	78	85	119	131	144
1998	51	56	62	92	102	113
1999	56	61	67	90	99	109
2000	53	57	62	85	94	103
2001	97	104	111	126	137	148

Part 2. Age-Adjusted Rates for Selected Diagnostic Categories by Gender from 1993 to 2001

Rate per 1,000 Men

Men	Psychological			Digestive			Muscles & Skeleton			Injury		
Year	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1993	1	2	3	9	11	13	8	10	11	15	17	20
1994	2	2	3	8	10	11	9	10	12	17	19	22
1995	2	3	4	8	9	11	7	9	11	12	14	17
1996	2	3	4	8	9	12	8	10	13	14	17	21
1997	2	3	5	7	9	12	12	14	17	15	18	22
1998	2	3	4	5	7	9	9	11	14	11	13	16
1999	2	3	5	6	8	10	9	12	14	11	14	17
2000	2	3	4	6	7	9	10	12	14	10	12	14
2001	2	3	4	8	10	12	14	16	19	24	27	31

Rate per 1,000 Women

Women	Psychological			Digestive			Muscles & Skeleton			Injury		
Year	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1993	4	5	8	9	11	14	12	15	19	18	21	26
1994	3	5	7	11	13	17	11	14	17	13	16	20
1995	6	8	10	11	13	17	16	20	24	16	19	23
1996	7	9	12	10	13	16	18	21	26	15	19	23
1997	6	8	11	13	17	22	14	18	23	12	16	20
1998	4	6	8	8	11	15	16	20	26	12	16	20
1999	7	9	12	8	11	15	12	15	19	11	14	18
2000	5	7	10	8	11	14	14	18	23	9	12	16
2001	5	7	10	7	9	12	23	28	34	19	23	28

*For 1993, the injury rate is based on external causes of injury data; for 1994 through 2001, the rates are based on injury and poisoning data.

(Continued)

Hanford Site 2001

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 1993 to 2001

Rate per 1,000 Men

Men	Administration			Professional			Technical			Other/Unknown Salaried		
	Year	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid
1993	59	71	87	47	54	62	77	90	105	*	*	*
1994	55	65	78	48	56	64	68	83	100	27	41	63
1995	42	51	63	46	52	60	68	83	101	2	10	39
1996	34	41	51	36	43	51	70	86	107	7	20	62
1997	29	35	43	32	40	50	71	91	115	12	24	49
1998	26	39	58	33	41	52	69	92	121	24	38	59
1999	29	36	44	33	39	47	69	89	116	27	44	73
2000	34	42	52	26	31	38	83	105	132	37	47	61
2001	63	97	151	58	76	100	123	152	188	48	63	84

Year	Service			Security			Crafts & Manual Labor			Nuclear		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1993	153	182	218	**	**	**	115	133	153	121	149	184
1994	94	116	143	**	**	**	97	116	138	162	220	298
1995	146	181	225	25	46	85	88	110	137	162	209	271
1996	149	200	268	85	127	189	112	138	169	141	178	223
1997	216	290	390	104	151	221	137	199	291	192	232	280
1998	168	249	369	44	72	118	75	118	186	84	110	144
1999	204	295	427	65	103	164	100	139	194	118	154	200
2000	106	167	262	53	84	132	92	114	141	122	158	203
2001	215	281	366	127	199	313	204	248	301	217	256	302

Year	Other/Unknown		
	Lower	Mid	Upper
1993	13	23	40
1994	109	128	151
1995	2	7	27
1996	23	43	80
1997	26	36	49
1998	7	11	18
1999	3	6	11
2000	22	27	35
2001	32	39	49

* These employees were included in various categories in 1993

**These employees were included in service category 1993 through 1994

(Continued)

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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 1993 to 2001

Rate per 1,000 Women

Women	Administration			Professional			Technical			Other/Unknown Salaried		
	Year	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid
1993	106	118	132	75	99	130	149	180	217	*	*	*
1994	103	113	125	93	124	167	149	181	222	41	73	128
1995	92	102	113	98	120	147	180	218	265	1	5	34
1996	98	109	122	48	64	86	166	205	254	6	45	322
1997	96	111	128	85	128	194	147	191	247	29	64	145
1998	81	95	111	46	70	107	130	172	228	107	162	248
1999	90	105	122	35	50	72	112	152	205	28	52	99
2000	88	106	128	20	38	71	72	99	137	51	70	96
2001	130	153	180	78	102	134	217	266	327	63	83	109

Year	Service			Security			Crafts & Manual Labor			Nuclear		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1993	296	381	490	**	**	**	68	154	347	341	442	573
1994	179	242	328	**	**	**	108	191	339	327	440	591
1995	195	257	338	0	0	0	226	333	491	237	339	486
1996	335	422	532	90	254	713	195	379	737	236	321	438
1997	378	493	642	69	184	495	621	1037	1732	321	435	592
1998	267	359	481	0	0	0	124	208	347	200	298	445
1999	245	329	440	0	0	0	30	78	202	312	424	576
2000	120	184	285	9	66	470	81	163	328	139	209	315
2001	265	369	514	28	199	1409	287	515	923	189	264	370

Year	Other/Unknown		
	Lower	Mid	Upper
1993	36	62	106
1994	61	81	109
1995	2	8	26
1996	1	4	16
1997	36	50	70
1998	23	33	46
1999	24	34	49
2000	81	98	117
2001	62	76	94

* These employees were included in various categories in 1993

**These employees were included in service category 1993 through 1994

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

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections & Parasitic Diseases	001-139	22	1.9	1.1	3.2
Malignant Neoplasms	140-208, 230-234	41	3.1	2.2	4.4
-Digestive Organs	150-159	1	0.1	0.0	0.4
-Respiratory System	160-165	4	0.3	0.1	0.7
-Breast	174-175	0	0	0	0
-Genitourinary	179-189	17	1.5	0.8	2.8
-Nervous System	191-192	1	0.1	0.0	0.4
-Leukemia, Lymphoma	200-208	6	0.4	0.2	0.8
Benign Neoplasms & Other	210-229, 235-239	14	1.1	0.7	2.0
Endocrine & Metabolic Diseases	240-279	21	1.5	0.9	2.3
Blood & Blood-Forming Organs	280-289	1	0.1	0.0	0.4
Mental Disorders	290-319	36	2.7	1.9	4.1
-Alcoholism	303	5	0.4	0.2	0.9
-Drug Abuse	304-305	5	0.6	0.2	2.1
Nervous System & Sense Organs	320-389	43	3.5	2.5	5.0
Circulatory System	390-459	98	7.5	5.9	9.6
-Hypertension	401	20	1.6	0.9	2.8
-Acute Myocardial Infarction	410	7	0.4	0.2	0.9
-Ischemic Disease, not M.I.	411-414, 429.2	31	2.0	1.4	2.9
-Cerebrovascular Disease	430-438	8	0.6	0.3	1.2
Respiratory System	460-519	122	10.2	8.2	12.7
-Upper Respiratory	460-465, 470-478	79	6.9	5.3	9.1
-Pneumonia/Bronchitis	466, 480-487	21	1.7	1.0	2.9
-Chronic Respiratory Conditions	490-496	17	1.1	0.7	1.9
Digestive System	520-579	120	9.7	7.9	11.8
-Hernias	550-553	49	3.6	2.7	4.8
-Gallbladder Disease	574-575	18	1.3	0.8	2.1
Genitourinary System	580-629	38	2.7	2.0	3.8
-Benign Prostatic Hypertrophy	600	4	0.4	0.1	1.0
Skin & Subcutaneous Tissue	680-709	32	3.0	2.0	4.7
Musculoskeletal System	710-739	218	16.2	14.0	18.8
-Dorsopathies	720-724	91	6.5	5.2	8.2
Congenital Anomalies	740-759	3	0.2	0.1	0.7
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	133	12.1	9.7	15.1
Injury & Poisoning	800-999	325	27.1	23.8	30.8
-Fractures, All Sites	800-829	51	4.7	3.3	6.6
-Dislocations	830-839	40	3.0	2.1	4.3
-Sprains & Strains	840-848	100	7.9	6.3	9.9
-Intracranial Injuries	850-854	2	0.2	0.0	0.7
-Internal Injuries	860-869	2	0.1	0.0	0.5
-Open Wounds	870-897	29	2.7	1.7	4.2
-Other Injuries	900-999	101	8.5	6.8	10.7
Health Status/Health Serv Contact	V01-V82	10	0.9	0.5	1.7
-Family History of Health Problems	V10-V19	1	0.1	0.0	0.5
-Circumstances Reproduction/Develop	V20-V28	5	0.5	0.2	1.2
-Specific Procedure/Aftercare	V50-V59	4	0.4	0.1	1.0
Total		1277	103.7	97.1	110.7

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

(Continued)

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

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections & Parasitic Diseases	001-139	20	4.3	2.7	7.0
Malignant Neoplasms	140-208, 230-234	18	3.5	2.1	5.9
-Digestive Organs	150-159	0	0	0	0
-Respiratory System	160-165	0	0	0	0
-Breast	174-175	13	2.5	1.3	4.5
-Genitourinary	179-189	0	0	0	0
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	2	0.4	0.1	1.4
Benign Neoplasms & Other	210-229, 235-239	22	4.6	2.9	7.1
Endocrine & Metabolic Diseases	240-279	21	3.9	2.5	6.3
Blood & Blood-Forming Organs	280-289	1	0.1	0.0	1.0
Mental Disorders	290-319	42	7.2	5.2	9.8
-Alcoholism	303	2	0.3	0.1	1.3
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	54	9.7	7.3	12.9
Circulatory System	390-459	25	4.5	3.0	6.7
-Hypertension	401	8	1.3	0.7	2.7
-Acute Myocardial Infarction	410	0	0	0	0
-Ischemic Disease, not M.I.	411-414, 429.2	1	0.2	0.0	1.3
-Cerebrovascular Disease	430-438	0	0	0	0
Respiratory System	460-519	61	12.8	9.7	17.0
-Upper Respiratory	460-465, 470-478	29	5.7	3.8	8.5
-Pneumonia/Bronchitis	466, 480-487	12	2.7	1.5	5.0
-Chronic Respiratory Conditions	490-496	18	3.8	2.2	6.3
Digestive System	520-579	49	9.1	6.7	12.3
-Hernias	550-553	7	1.1	0.5	2.4
-Gallbladder Disease	574-575	19	3.7	2.3	6.1
Genitourinary System	580-629	69	12.5	9.7	16.0
-Endometriosis	617	5	1.0	0.4	2.7
-Ovarian Cysts	620.0-620.2	7	1.4	0.6	3.1
-Female Genital Pain/Bleeding	625-626	6	1.2	0.5	2.8
Pregnancy & Childbirth**	630-639	5	1.0	0.4	2.7
Skin & Subcutaneous Tissue	680-709	9	1.8	0.9	3.8
Musculoskeletal System	710-739	141	28.0	23.3	33.5
-Dorsopathies	720-724	48	9.7	7.1	13.4
Congenital Anomalies	740-759	1	0.1	0.0	1.0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	49	9.0	6.7	12.1
Injury & Poisoning	800-999	127	23.1	19.2	27.7
-Fractures, All Sites	800-829	19	3.5	2.2	5.7
-Dislocations	830-839	15	2.9	1.7	5.1
-Sprains & Strains	840-848	47	7.8	5.8	10.5
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	1	0.2	0.0	1.3
-Open Wounds	870-897	8	1.3	0.7	2.7
-Other Injuries	900-999	37	7.3	5.1	10.3
Health Status/Health Serv Contact	V01-V82	7	1.2	0.6	2.5
-Family History of Health Problems	V10-V19	0	0	0	0
-Circumstances Reproduction/Develop	V20-V28	4	0.7	0.3	1.8
-Specific Procedure/Aftercare	V50-V59	2	0.3	0.1	1.3
Total		721	136.5	126.2	147.7

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

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

(Continued)

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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	42	2.9	2.0	4.2
Malignant Neoplasms	140-208, 230-234	59	3.2	2.4	4.3
-Digestive Organs	150-159	1	0.0	0.0	0.3
-Respiratory System	160-165	4	0.2	0.1	0.5
-Breast	174-175	13	0.6	0.4	1.1
-Genitourinary	179-189	17	1.1	0.6	1.8
-Nervous System	191-192	1	0.0	0.0	0.3
-Leukemia, Lymphoma	200-208	8	0.4	0.2	0.8
Benign Neoplasms & Other	210-229, 235-239	36	2.4	1.6	3.5
Endocrine & Metabolic Diseases	240-279	42	2.2	1.6	3.1
Blood & Blood-Forming Organs	280-289	2	0.1	0.0	0.3
Mental Disorders	290-319	78	4.2	3.3	5.4
-Alcoholism	303	7	0.4	0.2	0.8
-Drug Abuse	304-305	5	0.4	0.1	1.1
Nervous System & Sense Organs	320-389	97	5.5	4.4	6.8
Circulatory System	390-459	123	6.7	5.5	8.1
-Hypertension	401	28	1.5	1.0	2.2
-Acute Myocardial Infarction	410	7	0.3	0.2	0.7
-Ischemic Disease, not M.I.	411-414, 429.2	32	1.5	1.1	2.2
-Cerebrovascular Disease	430-438	8	0.4	0.2	0.8
Respiratory System	460-519	183	10.9	9.2	12.8
-Upper Respiratory	460-465, 470-478	108	6.4	5.2	7.9
-Pneumonia/Bronchitis	466, 480-487	33	2.2	1.4	3.3
-Chronic Respiratory Conditions	490-496	35	1.8	1.3	2.6
Digestive System	520-579	169	9.5	8.1	11.2
-Hernias	550-553	56	2.9	2.2	3.9
-Gallbladder Disease	574-575	37	2.1	1.5	3.0
Genitourinary System	580-629	107	6.0	4.8	7.3
-Benign Prostatic Hypertrophy	600	4	0.3	0.1	0.7
-Endometriosis	617	5	0.4	0.1	1.1
-Ovarian Cysts	620.0-620.2	7	0.6	0.2	1.3
-Female Genital Pain/Bleeding	625-626	6	0.4	0.1	1.1
Pregnancy & Childbirth**	630-639	5	0.4	0.1	1.1
Skin & Subcutaneous Tissue	680-709	41	2.5	1.8	3.5
Musculoskeletal System	710-739	359	19.7	17.6	22.1
-Dorsopathies	720-724	139	7.5	6.3	9.0
Congenital Anomalies	740-759	4	0.2	0.1	0.5
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	182	10.9	9.2	12.9
Injury & Poisoning	800-999	452	25.6	23.1	28.4
-Fractures, All Sites	800-829	70	4.2	3.2	5.4
-Dislocations	830-839	55	2.9	2.2	3.8
-Sprains & Strains	840-848	147	7.9	6.6	9.4
-Intracranial Injuries	850-854	2	0.1	0.0	0.5
-Internal Injuries	860-869	3	0.2	0.0	0.5
-Open Wounds	870-897	37	2.1	1.4	3.0
-Other Injuries	900-999	138	8.4	6.9	10.1
Health Status/Health Serv Contact	V01-V82	17	1.0	0.6	1.7
-Family History of Health Problems	V10-V19	1	0.0	0.0	0.3
-Circumstances Reproduction/Develop	V20-V28	9	0.6	0.3	1.1
-Specific Procedure/Aftercare	V50-V59	6	0.4	0.2	0.8
Total		1998	113.9	108.4	119.6

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

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

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

Diagnostic Category	Administration 3,337 Person-Years				Professional 3,338 Person-Years				Technical 1,120 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	259	0.9	0.7	1.0	183	0.6	0.6	0.8	139	1.7	1.5	2.1
Infectious & Parasitic Diseases	7	0.6	0.3	1.5	5	0.6	0.2	1.4	10	4.4	2.1	9.0
Malignant Neoplasms	10	0.7	0.3	1.4	11	1.0	0.5	1.9	7	2.6	1.1	5.7
Benign & Uncertain Neoplasms	13	1.6	0.7	3.6	5	0.8	0.3	2.2	6	2.8	1.1	6.9
Endocrine/Metabolic/Immunity	9	0.7	0.3	1.5	7	0.9	0.4	2.0	2	0.7	0.2	3.0
Mental Disorders	13	0.7	0.4	1.4	8	0.6	0.3	1.4	6	1.4	0.6	3.2
Nervous System & Sense Organs	23	1.0	0.6	1.6	10	0.6	0.3	1.2	9	1.6	0.8	3.3
Circulatory System	19	0.8	0.5	1.4	27	1.1	0.7	1.8	7	1.1	0.5	2.5
Respiratory System	20	0.5	0.3	0.8	26	0.8	0.5	1.2	18	1.8	1.1	3.1
Digestive System	31	0.8	0.5	1.2	35	1.0	0.7	1.4	17	1.6	1.0	2.7
Genitourinary System	32	1.4	0.9	2.3	9	0.5	0.2	1.0	9	1.5	0.7	3.0
Skin & Subcutaneous Tissue	7	0.9	0.4	2.0	5	0.5	0.2	1.3	8	3.0	1.4	6.4
Musculoskeletal & Connective Tissue	61	0.9	0.7	1.2	32	0.5	0.3	0.7	31	1.7	1.1	2.4
Symptoms, Signs, & Ill-Defined Conditions	22	0.7	0.4	1.1	19	0.5	0.3	0.9	19	2.2	1.3	3.6
Injury & Poisoning	46	0.6	0.4	0.8	28	0.3	0.2	0.5	45	2.0	1.5	2.8
-Fracture-Neck, Trunk	2	0.6	0.2	2.2	2	0.5	0.1	2.0	2	1.7	0.4	7.9
-Fracture-Upper Limb	7	1.4	0.5	3.4	5	0.8	0.3	2.2	1	0.5	0.1	3.7
-Fracture-Lower Limb	4	0.8	0.2	2.4	2	0.3	0.1	1.2	4	2.4	0.8	7.2
-Dislocation	15	1.2	0.7	2.3	5	0.3	0.1	0.8	5	1.3	0.5	3.3
-Sprains & Strains-Back	4	0.3	0.1	0.9	1	0.1	0.01	0.6	10	3.8	1.9	7.8
-Sprains & Strains-Other	6	0.2	0.1	0.6	10	0.5	0.2	0.9	9	1.5	0.7	3.0
-Open Wound-Upper Limb	2	0.2	0.1	1.1	1	0.1	0.02	0.9	4	2.3	0.8	6.3
-Contusion	4	0.6	0.2	1.5	1	0.1	0.02	1.0	4	2.0	0.7	5.9
-Complications & Unspecified Injuries	2	1.0	0.2	4.2	1	0.4	0.1	2.8	0			
-Toxic Effects-Non-Medicinal	0				0				3	4.1	1.0	16.3
-Unspecified Effects-External Causes	0				0				2	3.5	0.8	16.2
-Complications of Surgical/Medical Care	2	0.5	0.1	2.1	3	1.0	0.3	3.8	2	2.4	0.5	11.2

* 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 Absences

Diagnostic Category	Other/Unknown Salaried 1,802 Person-Years				Service 330 Person-Years				Security 171 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	84	0.6	0.5	0.7	64	2.5	2.0	3.3	28	2.4	1.6	3.5
Infectious & Parasitic Diseases	2	0.4	0.1	1.6	2	2.3	0.6	9.7	0			
Malignant Neoplasms	6	1.1	0.5	2.7	2	1.8	0.4	7.4	0			
Benign & Uncertain Neoplasms	2	0.5	0.1	2.0	0				0			
Endocrine/Metabolic/Immunity	4	0.9	0.3	2.6	2	2.3	0.5	9.4	0			
Mental Disorders	6	0.8	0.4	1.9	3	2.3	0.7	7.3	0			
Nervous System & Sense Organs	8	0.8	0.4	1.7	5	2.9	1.2	7.2	0			
Circulatory System	11	1.0	0.5	1.9	7	3.5	1.6	7.6	1	1.0	0.1	7.2
Respiratory System	9	0.5	0.3	1.0	8	2.5	1.2	5.2	3	2.0	0.6	6.2
Digestive System	9	0.5	0.2	0.9	6	1.8	0.8	4.0	1	0.6	0.1	4.3
Genitourinary System	9	0.9	0.4	1.7	4	2.2	0.8	5.9	3	5.9	1.8	19.7
Skin & Subcutaneous Tissue	1	0.2	0.03	1.4	2	2.5	0.6	10.7	2	4.3	1.0	18.2
Musculoskeletal & Connective Tissue	16	0.5	0.3	0.8	18	3.2	2.0	5.2	9	3.4	1.7	6.8
Symptoms, Signs, & Ill-Defined Conditions	11	0.7	0.4	1.2	9	3.2	1.6	6.2	4	2.8	1.0	7.6
Injury & Poisoning	15	0.4	0.2	0.6	24	3.5	2.3	5.3	11	3.0	1.6	5.5
-Fracture-Neck, Trunk	3	1.8	0.5	6.1	1	3.0	0.4	23.2	0			
-Fracture-Upper Limb	1	0.3	0.04	2.3	1	1.8	0.2	13.4	0			
-Fracture-Lower Limb	2	0.7	0.2	2.9	1	1.8	0.3	13.4	0			
-Dislocation	1	0.1	0.02	1.0	2	1.6	0.4	6.6	3	4.9	1.5	15.9
-Sprains & Strains-Back	0				3	3.3	1.0	10.6	1	2.2	0.3	16.4
-Sprains & Strains-Other	4	0.4	0.1	1.0	9	5.3	2.6	10.6	3	3.3	1.0	10.5
-Open Wound-Upper Limb	0				5	9.5	3.5	25.5	2	6.6	1.5	29.1
-Contusion	3	0.9	0.3	2.8	3	5.9	1.8	19.6	0			
-Complications & Unspecified Injuries	0				2	11.8	2.4	58.9	2	16.8	3.5	81.3
-Toxic Effects-Non-Medicinal	1	0.6	0.1	4.9	1	3.6	0.5	28.6	1	6.2	0.8	49.1
-Unspecified Effects-External Causes	1	0.9	0.1	7.0	1	4.6	0.6	37.0	0			
-Complications of Surgical/Medical Care	1	0.6	0.1	4.9	0				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)

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

Diagnostic Category	Crafts & Manual Labor 886 Person-Years				Nuclear 911 Person-Years				Other/Unknown 3,248 Person-Years				Total Persons with 1+ Event
	Pers ons with 1+ Even t*	RR**	Lower 95% CI** *	Upper 95% CI***	Pers ons with 1+ Even t*	RR**	Lower 95% CI** *	Upper 95% CI***	Pers ons with 1+ Even t*	RR**	Lower 95% CI** *	Upper 95% CI***	
All Diagnostic Categories	165	2.8	2.4	3.4	140	2.3	2.0	2.8	104	0.4	0.3	0.5	1166
Infectious & Parasitic Diseases	4	2.2	0.8	6.5	5	2.5	1.0	6.5	5	0.5	0.2	1.2	40
Malignant Neoplasms	6	2.0	0.8	4.7	4	1.7	0.6	4.8	3	0.3	0.1	0.9	49
Benign & Uncertain Neoplasms	1	0.8	0.1	6.5	3	2.0	0.6	6.7	3	0.4	0.1	1.1	33
Endocrine/Metabolic/Immunity	8	6.2	2.7	14.6	2	1.1	0.2	4.6	4	0.5	0.2	1.4	38
Mental Disorders	8	3.8	1.7	8.4	6	1.9	0.8	4.6	9	0.7	0.4	1.4	59
Nervous System & Sense Organs	8	2.7	1.2	5.8	9	2.5	1.2	5.0	8	0.4	0.2	0.9	80
Circulatory System	9	1.2	0.6	2.4	7	1.5	0.7	3.2	9	0.4	0.2	0.9	97
Respiratory System	28	4.2	2.7	6.6	22	3.1	1.9	5.0	11	0.3	0.2	0.6	145
Digestive System	15	1.6	0.9	2.8	20	2.6	1.6	4.1	18	0.6	0.4	1.0	152
Genitourinary System	11	4.1	2.1	8.4	6	1.6	0.7	3.5	3	0.1	0.04	0.4	86
Skin & Subcutaneous Tissue	6	3.1	1.3	7.5	5	2.2	0.8	5.8	2	0.2	0.1	0.9	38
Musculoskeletal & Connective Tissue	39	3.0	2.1	4.2	32	2.4	1.6	3.4	27	0.5	0.3	0.7	265
Symptoms, Signs, & Ill-Defined Conditions	26	3.7	2.4	5.8	13	1.8	1.0	3.2	11	0.3	0.2	0.6	134
Injury & Poisoning	70	4.7	3.6	6.3	53	3.0	2.3	4.1	27	0.4	0.3	0.6	319
-Fracture-Neck, Trunk	3	3.9	1.0	15.4	2	2.2	0.5	9.9	0				15
-Fracture-Upper Limb	4	3.3	1.0	10.4	5	3.9	1.4	10.7	1	0.2	0.02	1.3	25
-Fracture-Lower Limb	6	5.4	1.9	14.8	4	2.8	0.9	8.1	1	0.2	0.03	1.4	24
-Dislocation	10	3.5	1.7	7.3	6	2.0	0.9	4.5	7	0.7	0.3	1.5	54
-Sprains & Strains-Back	12	7.3	3.5	15.5	8	3.8	1.7	8.5	4	0.4	0.1	1.2	43
-Sprains & Strains-Other	16	4.2	2.3	7.5	16	3.7	2.1	6.4	8	0.5	0.2	1.0	81
-Open Wound-Upper Limb	10	9.8	4.3	22.7	1	0.6	0.1	4.1	1	0.1	0.01	1.7	26
-Contusion	5	4.6	1.6	13.2	3	1.9	0.6	6.1	5	0.7	0.3	1.8	28
-Complications & Unspecified Injuries	1	2.5	0.3	23.7	3	4.8	1.2	18.9	0				11
-Toxic Effects-Non-Medicinal	0				6	12.8	4.1	40.2	0				12
-Unspecified Effects-External Causes	4	13.6	2.8	66.1	1	2.1	0.2	20.8	1	0.6	0.1	4.1	10
-Complications of Surgical/Medical Care	4	7.9	2.2	28.3	1	1.5	0.2	10.5	1	0.3	0.04	2.0	14

* 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

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Appendix O. Sentinel Health Events for Occupations (SHEO)

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

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

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

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

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

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

(Continued)

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Appendix O. Sentinel Health Events for Occupations (SHEO)

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

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

(Continued)

Appendix O. Sentinel Health Events for Occupations (SHEO)

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

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

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OSHA Data

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

	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											
Administration	1	4	4	7	16	0	0	2	4	6	22
Professional	0	1	3	2	6	0	5	3	5	13	19
Technical	0	6	4	1	11	1	6	5	2	14	25
Other/Unknown Salaried	1	0	3	0	4	1	1	1	2	5	9
Service	0	0	2	4	6	0	4	12	5	21	27
Security	0	1	0	0	1	0	1	4	0	5	6
Crafts & Manual Labor	1	1	4	0	6	0	3	24	35	62	68
Nuclear	1	2	6	3	12	1	2	14	4	21	33
Other/Unknown	0	1	4	4	9	0	6	4	7	17	26
Total	4	16	30	21	71	3	28	69	64	164	235

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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	4	64	0	3	25	0	7	89	0
30 - 39	16	19	30	28	92	116	44	111	146
40 - 49	31	374	56	72	675	143	103	1049	199
50 +	22	263	111	68	666	206	90	929	317
Total	73	720	197	171	1458	465	244	2178	662

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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									
Administration	16	7	28	6	0	0	22	7	28
Professional	6	0	30	13	98	0	19	98	30
Technical	11	189	30	14	38	22	25	227	52
Other/Unknown Salaried	4	37	3	5	15	0	9	52	3
Service	7	221	1	22	298	204	29	519	205
Security	1	0	0	5	20	0	6	20	0
Crafts & Manual Labor	7	106	0	67	780	225	74	886	225
Nuclear	12	114	0	21	131	9	33	245	9
Other/Unknown	9	46	105	18	78	5	27	124	110
Total	73	720	197	171	1458	465	244	2178	662

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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											
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	0	0	0	0	0	1	0	1	1
MENTAL DISORDERS	290-319	0	4	0	0	4	0	0	0	0	0	4
-Psychoses	290-299	0	1	0	0	1	0	0	0	0	0	1
-Non-Psychotic Disorders	300-302, 306-316	0	3	0	0	3	0	0	0	0	0	3
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	2	3	5	0	2	1	3	6	11
-Disorders of Peripheral NS	350-359	0	0	2	3	5	0	0	0	0	0	5
-Disorders of Eye	360-379	0	0	0	0	0	0	2	1	3	6	6
RESPIRATORY SYSTEM	460-519	0	3	1	4	8	0	2	3	2	7	15
-Acute Respiratory Infections	460-466	0	2	0	0	2	0	0	1	0	1	3
-Other Dis Upper Respiratory Tract	470-478	0	0	0	1	1	0	0	0	0	0	1
-Chronic Obstructive Dis	490-496	0	0	0	0	0	0	0	0	1	1	1
-Lung Dis from External Agents	500-508	0	1	1	3	5	0	2	2	1	5	10

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

(Continued)

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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											
DIGESTIVE SYSTEM	520-579	0	0	0	0	0	0	0	0	1	1	1
-Hernia	550-553	0	0	0	0	0	0	0	0	1	1	1
SKIN & SUBCUTANEOUS TISSUE	680-709	1	0	1	0	2	0	2	0	3	5	7
-Other Inflammatory Conditions	690-698	1	0	1	0	2	0	2	0	2	4	6
-Other	700-709	0	0	0	0	0	0	0	0	1	1	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	7	5	12	24	1	1	31	20	53	77
-Arthropathies	710-719	0	4	1	6	11	1	1	12	10	24	35
-Dorsopathies	720-724	0	3	3	2	8	0	0	10	7	17	25
-Rheumatism, Excluding Back	725-729	0	0	1	4	5	0	0	9	3	12	17
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	9	2	5	16	1	1	6	2	10	26
-Symptoms	780-789	0	9	2	5	16	1	1	6	2	10	26
INJURY & POISONING	800-999	3	10	32	17	62	2	26	76	59	163	225
-Fracture - Upper Limb	810-819	0	0	0	1	1	0	0	3	1	4	5
-Fracture - Lower Limb	820-829	0	1	4	1	6	0	1	2	2	5	11

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

(Continued)

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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											
-Dislocation	830-839	0	0	3	1	4	0	0	2	0	2	6
-Sprains & Strains - Back	846-847	0	3	7	3	13	0	2	15	8	25	38
-Sprains & Strains - Other	840-845, 848	1	3	4	3	11	0	5	18	12	35	46
-Open Wound - Head, Neck, Trunk	870-879	1	0	2	0	3	2	2	6	4	14	17
-Open Wound - Upper Limb	880-887	0	0	4	2	6	0	5	7	11	23	29
-Open Wound - Lower Limb	890-897	0	0	0	0	0	0	0	1	1	2	2
-Superficial Injury	910-919	0	0	0	2	2	0	2	6	3	11	13
-Contusion	920-924	1	0	1	1	3	0	4	8	6	18	21
-Crushing Injury	925-929	0	0	0	0	0	0	0	1	0	1	1
-Foreign Body Entering Orifice	930-939	0	1	3	2	6	0	4	3	8	15	21
-Burns	940-949	0	1	0	0	1	0	0	2	1	3	4
-Complications & Unspecified Injuries	958-959	0	0	3	0	3	0	0	1	1	2	5
-Toxic Effects - Non medicinal	980-989	0	1	0	1	2	0	1	1	0	2	4

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

(Continued)

Hanford Site 2001

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											
-Unspecified Effects - External Causes	990-995	0	0	1	0	1	0	0	0	1	1	2
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	0	1	0	1	0	0	0	0	0	1
-Examination & Investigation	V70-V82	0	0	1	0	1	0	0	0	0	0	1
Total		4	33	44	41	122	4	34	118	90	246	368

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

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OSHA Data

Appendix T. Number of Workdays Lost or with Restricted Activity in Each Diagnostic Category by Gender and 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								
-Psychoses	290-299	0	0	0	0	0	0	0	0
-Non-Psychotic Disorders	300-302, 306-316	0	0	0	0	0	0	0	0
-Disorders of Peripheral NS	350-359	0	0	0	0	0	0	0	0
-Acute Respiratory Infections	460-466	0	0	0	1	0	0	0	0
-Other Dis Upper Respiratory Tract	470-478	0	0	0	0	0	0	0	0
-Lung Dis from External Agents	500-508	0	0	0	1	0	0	0	0
-Other Inflammatory Conditions	690-698	0	0	0	0	0	0	0	0
-Arthropathies	710-719	0	0	0	29	7	0	0	0
-Dorsopathies	720-724	0	0	1	0	0	0	205	6
-Rheumatism, Excluding Back	725-729	0	0	0	0	0	0	205	1
-Symptoms	780-789	0	0	0	30	13	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)

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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								
-Fracture - Upper Limb	810-819	0	0	0	0	0	0	0	0
-Fracture - Lower Limb	820-829	0	0	0	0	45	33	0	0
-Dislocation	830-839	0	0	0	0	0	0	205	1
-Sprains & Strains - Back	846-847	0	0	11	0	145	25	214	1
-Sprains & Strains - Other	840-845, 848	0	0	10	0	230	3	54	105
-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
-Superficial Injury	910-919	0	0	0	0	0	0	0	0
-Contusion	920-924	64	0	0	0	0	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	1	0	0
-Burns	940-949	0	0	0	0	0	0	0	0
-Complicatio- ns & Unspecified Injuries	958-959	0	0	0	0	21	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)

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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								
-Toxic Effects - Non medicinal	980-989	0	0	0	0	0	0	0	0
-Unspecified Effects - External Causes	990-995	0	0	0	0	0	0	0	0

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

(Continued)

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OSHA Data

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

		Men							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Disorders of Eye	360-379	0	0	0	0	0	0	0	0
-Acute Respiratory Infections	460-466	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
-Hernia	550-553	0	0	0	0	0	0	0	18
-Other Inflammatory Conditions	690-698	0	0	0	0	0	0	0	0
-Other	700-709	0	0	0	0	0	0	0	0
-Arthropathies	710-719	25	0	71	109	265	20	154	24
-Dorsopathies	720-724	0	0	0	0	121	20	111	0
-Rheumatism, Excluding Back	725-729	0	0	0	0	173	17	9	0
-Symptoms	780-789	0	0	0	0	145	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	28	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)

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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								
-Fracture - Lower Limb	820-829	0	0	0	0	0	0	23	0
-Dislocation	830-839	0	0	0	0	69	63	0	0
-Sprains & Strains - Back	846-847	0	0	0	0	34	26	24	30
-Sprains & Strains - Other	840-845, 848	0	0	20	7	229	31	344	132
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	9	0
-Open Wound - Upper Limb	880-887	0	0	1	0	20	0	4	0
-Open Wound - Lower Limb	890-897	0	0	0	0	0	0	0	0
-Superficial Injury	910-919	0	0	0	0	20	0	19	0
-Contusion	920-924	0	0	0	5	67	0	1	2
-Crushing Injury	925-929	0	0	0	0	0	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	0	0
-Burns	940-949	0	0	0	0	0	0	0	0

*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)

Hanford Site 2001

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 & Unspecified Injuries	958-959	0	0	0	0	84	0	0	0
-Toxic Effects - Non medicinal	980-989	0	0	0	0	0	0	0	0
-Unspecified Effects - External Causes	990-995	0	0	0	0	0	0	0	0

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

Hanford Site 2001

OSHA Data

Appendix U. Number of Occurrences in Each Accident 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 +		
Type of Accident	E Codes											
Motor Vehicle Traffic	E810-E819	0	0	1	0	1	0	0	1	1	2	3
Motor Vehicle Nontraffic	E820-E825	0	0	1	1	2	0	0	2	1	3	5
Accidental Poisoning - Non-medicinal	E860-E869	0	1	0	1	2	0	0	1	0	1	3
Falls	E880-E888	2	1	3	3	9	1	3	16	11	31	40
Fire	E890-E899	0	0	0	0	0	0	0	1	0	1	1
Natural/Envi- ronmental Factors	E900-E909	0	0	1	1	2	0	2	1	0	3	5
Submersion/S- uffocation/F- oreign Bodies	E910-E915	0	1	3	3	7	0	3	2	6	11	18
Other Accidents	E916-E928	1	9	20	12	42	2	16	45	44	107	149

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

Hanford Site 2001

OSHA Data

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

		Women							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost
Type of Accident	E Codes								
Motor Vehicle Traffic	E810-E819	0	0	0	0	37	3	0	0
Motor Vehicle Nontraffic	E820-E825	0	0	0	0	8	0	42	105
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	0	0	0	0
Falls	E880-E888	64	0	0	0	0	30	4	0
Natural/Envi- ronmental Factors	E900-E909	0	0	0	0	0	0	0	0
Submersion/S- uffocation/F- oreign Bodies	E910-E915	0	0	0	0	0	1	0	0
Other Accidents	E916-E928	0	0	19	3	329	22	217	6

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

(Continued)

Hanford Site 2001

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								
Motor Vehicle Traffic	E810-E819	0	0	0	0	0	0	0	0
Motor Vehicle Nontraffic	E820-E825	0	0	0	0	58	0	9	0
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	0	0	0	0
Falls	E880-E888	0	0	0	5	209	17	140	12
Fire	E890-E899	0	0	0	0	0	0	0	0
Natural/Envi- ronmental Factors	E900-E909	0	0	0	0	0	0	0	0
Submersion/S- uffocation/F- oreign Bodies	E910-E915	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	25	0	92	111	408	126	517	194

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

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OSHA Data

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

		Women									
		Job Category									Total
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Othe- r/Un- known Sala- ried	Serv- ice	Secu- rity	Craf- ts & Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code										
MENTAL DISORDERS	290-319	4	0	0	0	0	0	0	0	0	4
-Psychoses	290-299	1	0	0	0	0	0	0	0	0	1
-Non- Psychotic Disorders	300-302, 306- 316	3	0	0	0	0	0	0	0	0	3
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	1	2	0	0	0	0	0	1	1	5
-Disorders of Peripheral NS	350-359	1	2	0	0	0	0	0	1	1	5
RESPIRATORY SYSTEM	460-519	3	0	4	0	0	0	0	1	0	8
-Acute Respiratory Infections	460-466	0	0	2	0	0	0	0	0	0	2
-Other Dis Upper Respiratory Tract	470-478	1	0	0	0	0	0	0	0	0	1
-Lung Dis from External Agents	500-508	2	0	2	0	0	0	0	1	0	5
SKIN & SUBCUTANEOUS TISSUE	680-709	1	0	0	0	0	0	0	1	0	2
-Other Inflammatory Conditions	690-698	1	0	0	0	0	0	0	1	0	2

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

(Continued)

Hanford Site 2001

OSHA Data

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

		Women									
		Job Category									Total
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Othe- r/Un- known Sala- ried	Serv- ice	Secu- rity	Craf- ts & Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code										
MUSCULOSKELE- TAL & CONNECTIVE TISSUE	710-739	9	7	2	1	2	0	0	0	3	24
-Arthropathies	710-719	4	6	1	0	0	0	0	0	0	11
-Dorsopathies	720-724	3	0	1	1	1	0	0	0	2	8
-Rheumatism, Excluding Back	725-729	2	1	0	0	1	0	0	0	1	5
SYMPTOMS, SIGNS, & ILL- DEFINED CONDITIONS	780-799	7	0	3	0	0	0	1	3	2	16
-Symptoms	780-789	7	0	3	0	0	0	1	3	2	16
INJURY & POISONING	800-999	4	5	11	8	9	1	7	9	8	62
-Fracture - Upper Limb	810-819	0	0	0	0	1	0	0	0	0	1
-Fracture - Lower Limb	820-829	0	1	0	2	0	1	0	1	1	6
-Dislocation	830-839	0	0	0	3	1	0	0	0	0	4
-Sprains & Strains - Back	846-847	1	0	6	1	2	0	0	2	1	13
-Sprains & Strains - Other	840-845, 848	0	0	2	2	2	0	2	1	2	11

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

(Continued)

Hanford Site 2001

OSHA Data

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

		Women									
		Job Category									Total
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Othe- r/Un- known Sala- ried	Serv- ice	Secu- rity	Craf- ts & Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code										
-Open Wound - Head, Neck, Trunk	870-879	0	0	1	0	1	0	0	1	0	3
-Open Wound - Upper Limb	880-887	0	1	0	0	1	0	2	1	1	6
-Superficial Injury	910-919	1	1	0	0	0	0	0	0	0	2
-Contusion	920-924	0	2	0	0	0	0	1	0	0	3
-Foreign Body Entering Orifice	930-939	1	0	1	0	1	0	1	2	0	6
-Burns	940-949	0	0	1	0	0	0	0	0	0	1
-Complicatio- ns & Unspecified Injuries	958-959	0	0	0	0	0	0	1	0	2	3
-Toxic Effects - Non medicinal	980-989	1	0	0	0	0	0	0	1	0	2
-Unspecified Effects - External Causes	990-995	0	0	0	0	0	0	0	0	1	1
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	1	0	0	0	0	0	0	0	0	1

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

(Continued)

Hanford Site 2001

OSHA Data

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

		Women									
		Job Category									Total
		Admi- nist- ration	Prof- essi- onal	Tech- nical	Othe- r/Un- known Sala- ried	Serv- ice	Secu- rity	Craf- ts & Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code										
-Examination & Investigation	V70-V82	1	0	0	0	0	0	0	0	0	1
Total		30	14	20	9	11	1	8	15	14	122

*Only those diagnostic categories 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									
		Job Category									Total
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Othe- r/Un- known Sala- ried	Serv- ice	Secu- rity	Craf- ts & Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code										
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235- 239	0	0	0	0	0	0	1	0	0	1
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	2	1	0	2	0	1	0	0	6
-Disorders of Eye	360-379	0	2	1	0	2	0	1	0	0	6
RESPIRATORY SYSTEM	460-519	0	0	4	0	0	0	0	1	2	7
-Acute Respiratory Infections	460-466	0	0	1	0	0	0	0	0	0	1
-Chronic Obstructive Dis	490-496	0	0	0	0	0	0	0	0	1	1
-Lung Dis from External Agents	500-508	0	0	3	0	0	0	0	1	1	5
DIGESTIVE SYSTEM	520-579	0	0	0	0	0	0	1	0	0	1
-Hernia	550-553	0	0	0	0	0	0	1	0	0	1
SKIN & SUBCUTANEOUS TISSUE	680-709	2	0	1	0	0	0	0	1	1	5
-Other Inflammatory Conditions	690-698	1	0	1	0	0	0	0	1	1	4

*Only those diagnostic categories 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									
		Job Category									Total
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Othe- r/Un- known Sala- ried	Serv- ice	Secu- rity	Craf- ts & Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code										
-Other	700-709	1	0	0	0	0	0	0	0	0	1
MUSCULOSKELE- TAL & CONNECTIVE TISSUE	710-739	3	3	4	3	6	1	26	3	4	53
-Arthropathies	710-719	2	2	2	2	4	0	9	3	0	24
-Dorsopathies	720-724	0	1	2	0	2	0	9	0	3	17
-Rheumatism, Excluding Back	725-729	1	0	0	1	0	1	8	0	1	12
SYMPTOMS, SIGNS, & ILL- DEFINED CONDITIONS	780-799	1	0	1	1	1	0	2	3	1	10
-Symptoms	780-789	1	0	1	1	1	0	2	3	1	10
INJURY & POISONING	800-999	3	18	13	3	19	5	58	29	15	163
-Fracture - Upper Limb	810-819	0	1	1	0	0	0	1	1	0	4
-Fracture - Lower Limb	820-829	1	1	0	0	1	0	1	1	0	5
-Dislocation	830-839	0	0	0	0	1	0	1	0	0	2
-Sprains & Strains - Back	846-847	0	1	2	0	5	1	12	2	2	25
-Sprains & Strains - Other	840-845, 848	1	0	4	0	3	1	12	9	5	35

*Only those diagnostic categories 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									
		Job Category									Total
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Othe- r/Un- known Sala- ried	Serv- ice	Secu- rity	Craf- ts & Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code										
-Open Wound - Head, Neck, Trunk	870-879	0	3	1	1	5	0	3	0	1	14
-Open Wound - Upper Limb	880-887	0	3	2	0	1	2	10	3	2	23
-Open Wound - Lower Limb	890-897	1	0	0	0	0	0	0	1	0	2
-Superficial Injury	910-919	0	1	0	0	0	0	2	7	1	11
-Contusion	920-924	0	2	1	1	2	1	3	5	3	18
-Crushing Injury	925-929	0	0	0	0	0	0	1	0	0	1
-Foreign Body Entering Orifice	930-939	0	5	1	1	1	0	6	0	1	15
-Burns	940-949	0	0	0	0	0	0	3	0	0	3
-Complicatio- ns & Unspecified Injuries	958-959	0	1	0	0	0	0	1	0	0	2
-Toxic Effects - Non medicinal	980-989	0	0	1	0	0	0	1	0	0	2
-Unspecified Effects - External Causes	990-995	0	0	0	0	0	0	1	0	0	1
Total		9	23	24	7	28	6	89	37	23	246

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

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OSHA Data

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

		Women																	
		Job Category																	
		Administ- ration		Professi- onal		Technical		Other/Un- known Salaried		Service		Security		Crafts & Manual Labor		Nuclear		Other/Un- known	
		Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	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																		
-Psychoses	290-299	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
-Non- Psychotic Disorders	300-302, 306-316	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
-Disorders of Peripheral NS	350-359	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
-Acute Respiratory Infections	460-466	0	0	0	0	0	1	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	0	0	0	0	0	0
-Lung Dis from External Agents	500-508	0	0	0	0	0	1	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	0	0	0	0	0	0
-Arthropathi- es	710-719	7	3	0	0	0	26	0	0	0	0	0	0	0	0	0	0	0	0
-Dorsopathies	720-724	0	5	0	0	1	0	0	0	205	1	0	0	0	0	0	0	0	0
-Rheumatism, Excluding Back	725-729	0	0	0	0	0	0	0	0	205	1	0	0	0	0	0	0	0	0
-Symptoms	780-789	0	3	0	0	0	27	0	0	0	0	0	0	13	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)

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OSHA Data

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

		Women																	
		Job Category																	
		Administ- ration		Professi- onal		Technical		Other/Un- known Salaried		Service		Security		Crafts & Manual Labor		Nuclear		Other/Un- known	
		Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	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																		
-Fracture - Upper Limb	810-819	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
-Fracture - Lower Limb	820-829	0	0	0	30	0	0	37	3	0	0	0	0	0	0	8	0	0	0
-Dislocation	830-839	0	0	0	0	0	0	0	0	205	1	0	0	0	0	0	0	0	0
-Sprains & Strains - Back	846-847	0	19	0	0	20	3	37	3	210	1	0	0	0	0	99	0	4	0
-Sprains & Strains - Other	840-845, 848	0	0	0	0	171	0	37	3	16	0	0	0	21	0	7	0	42	105
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	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	0	0	0	0	0	0
-Superficial Injury	910-919	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
-Contusion	920-924	0	0	0	0	0	0	0	0	0	0	0	0	64	0	0	0	0	0
-Foreign Body Entering Orifice	930-939	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
-Burns	940-949	0	0	0	0	0	0	0	0	0	0	0	0	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)

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OSHA Data

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

		Women																	
		Job Category																	
		Administ- ration		Professi- onal		Technical		Other/Un- known Salaried		Service		Security		Crafts & Manual Labor		Nuclear		Other/Un- known	
		Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	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																		
-Complicatio- ns & Unspecified Injuries	958-959	0	0	0	0	0	0	0	0	0	0	0	0	0	21	0	0	0	0
-Toxic Effects - Non medicinal	980-989	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
-Unspecified Effects - External Causes	990-995	0	0	0	0	0	0	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 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																	
		Administ- ration		Professi- onal		Technical		Other/Un- known Salaried		Service		Security		Crafts & Manual Labor		Nuclear		Other/Un- known	
		Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost
Diagnostic Category	ICD-9-CM Codes																		
-Disorders of Eye	360-379	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
-Acute Respiratory Infections	460-466	0	0	0	0	0	0	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	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	0	0	0	0	0	0
-Hernia	550-553	0	0	0	0	0	0	0	0	0	0	0	0	0	18	0	0	0	0
-Other Inflammatory Conditions	690-698	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
-Other	700-709	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
-Arthropathi- es	710-719	0	0	0	0	19	0	15	0	249	112	0	0	155	41	77	0	0	0
-Dorsopathies	720-724	0	0	98	0	19	0	0	0	13	3	0	0	98	17	0	0	4	0
-Rheumatism, Excluding Back	725-729	0	0	0	0	0	0	15	0	0	0	20	0	147	17	0	0	0	0
-Symptoms	780-789	0	0	0	0	0	0	0	0	145	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 with at least one occurrence appear in this table.

(Continued)

Hanford Site 2001

OSHA Data

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

		Men																	
		Job Category																	
		Administ- ration		Professi- onal		Technical		Other/Un- known Salaried		Service		Security		Crafts & Manual Labor		Nuclear		Other/Un- known	
		Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	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																		
-Fracture - Upper Limb	810-819	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	0	0	0
-Fracture - Lower Limb	820-829	0	0	0	0	0	0	0	0	0	0	0	0	23	0	0	0	0	0
-Dislocation	830-839	0	0	0	0	0	0	0	0	20	63	0	0	49	0	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	0	0	1	0	0	0	11	24	0	0	42	32	0	0	4	0
-Sprains & Strains - Other	840-845, 848	0	0	0	0	37	22	0	0	5	2	0	0	423	132	54	9	74	5
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0	0	0	0	0	0	0	5	0	20	0	0	0
-Open Wound - Lower Limb	890-897	0	0	0	0	0	0	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	19	0	20	0	0	0
-Contusion	920-924	0	0	0	0	19	0	0	0	0	0	0	0	1	2	48	0	0	5
-Crushing Injury	925-929	0	0	0	0	0	0	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 with at least one occurrence appear in this table.

(Continued)

Hanford Site 2001

OSHA Data

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

		Men																	
		Job Category																	
		Administ- ration		Professi- onal		Technical		Other/Un- known Salaried		Service		Security		Crafts & Manual Labor		Nuclear		Other/Un- known	
		Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	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																		
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
-Burns	940-949	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
-Complicatio- ns & Unspecified Injuries	958-959	0	0	0	0	0	0	0	0	0	0	0	0	84	0	0	0	0	0
-Toxic Effects - Non medicinal	980-989	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
-Unspecified Effects - External Causes	990-995	0	0	0	0	0	0	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 with at least one occurrence appear in this table.

Hanford Site 2001

OSHA Data

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

		Women									
		Job Category									Total
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Othe- r/Un- known Sala- ried	Serv- ice	Secu- rity	Craf- ts & Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Type of Accident	E CODES										
Motor Vehicle Traffic	E810-E819	0	0	0	1	0	0	0	0	0	1
Motor Vehicle Nontraffic	E820-E825	0	0	0	0	0	0	0	1	1	2
Accidental Poisoning - Non-medicinal	E860-E869	1	0	0	0	0	0	0	1	0	2
Falls	E880-E888	0	3	0	2	0	0	1	0	3	9
Natural/Envi- ronmental Factors	E900-E909	1	0	0	0	0	0	0	0	1	2
Submersion/S- uffocation/F- oreign Bodies	E910-E915	1	0	2	0	1	0	1	2	0	7
Other Accidents	E916-E928	9	3	7	1	6	1	5	6	4	42

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

(Continued)

Hanford Site 2001

OSHA Data

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

		Men									
		Job Category									Total
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Othe- r/Un- known Sala- ried	Serv- ice	Secu- rity	Craf- ts & Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Type of Accident	E CODES										
Motor Vehicle Traffic	E810-E819	0	1	0	0	0	0	0	1	0	2
Motor Vehicle Nontraffic	E820-E825	0	1	0	0	0	0	2	0	0	3
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	0	0	0	1	0	1
Falls	E880-E888	2	0	1	2	1	2	9	8	6	31
Fire	E890-E899	0	0	0	0	0	0	1	0	0	1
Natural/Envi- ronmental Factors	E900-E909	0	0	1	0	0	0	1	1	0	3
Submersion/S- uffocation/F- oreign Bodies	E910-E915	0	3	1	1	1	0	4	0	1	11
Other Accidents	E916-E928	2	8	8	2	20	3	48	9	7	107

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

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

		Women																	
		Job Category																	
		Administ- ration		Professi- onal		Technical		Other/Un- known Salaried		Service		Security		Crafts & Manual Labor		Nuclear		Other/Un- known	
		Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost
Type of Accident	E Codes																		
Motor Vehicle Traffic	E810-E819	0	0	0	0	0	0	37	3	0	0	0	0	0	0	0	0	0	0
Motor Vehicle Nontraffic	E820-E825	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	42	105
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Falls	E880-E888	0	0	0	30	0	0	0	0	0	0	0	0	64	0	0	0	4	0
Natural/Envi- ronmental Factors	E900-E909	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Submersion/S- uffocation/F- oreign Bodies	E910-E915	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	7	27	0	0	189	3	0	0	221	1	0	0	42	0	106	0	0	0

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

(Continued)

Hanford Site 2001

OSHA Data

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

		Men																	
		Job Category																	
		Administ- ration		Professi- onal		Technical		Other/Un- known Salaried		Service		Security		Crafts & Manual Labor		Nuclear		Other/Un- known	
		Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost
Type of Accident	E Codes																		
Motor Vehicle Traffic	E810-E819	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Motor Vehicle Nontraffic	E820-E825	0	0	0	0	0	0	0	0	0	0	0	0	67	0	0	0	0	0
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Falls	E880-E888	0	0	0	0	19	0	0	0	0	0	0	0	177	29	81	0	72	5
Fire	E890-E899	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Natural/Envi- ronmental Factors	E900-E909	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Submersion/S- uffocation/F- oreign Bodies	E910-E915	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	0	0	98	0	19	22	15	0	298	204	20	0	536	196	50	9	6	0

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

Hanford Site 2001

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 2001**

Rate per 1,000 Women

Women	Administration			Professional			Technical			Other/Unknown Salaried		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1995	32	38	46	15	24	38	121	153	193	0	0	0
1996	27	33	41	12	20	34	65	88	118	0	0	0
1997	15	21	28	8	14	26	36	56	86	2	9	40
1998	19	27	38	8	16	29	47	73	114	3	10	30
1999	12	18	26	4	8	17	54	77	111	10	22	46
2000	29	37	47	18	29	45	60	92	141	2	5	15
2001	10	15	24	12	21	36	24	37	58	6	12	25

Year	Service			Security			Crafts & Manual Labor			Nuclear		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1995	72	124	215	0	0	0	28	57	113	103	163	258
1996	18	38	81	9	66	470	64	106	176	52	100	192
1997	97	158	258	0	0	0	72	130	236	41	71	123
1998	32	65	131	0	0	0	58	123	261	108	167	260
1999	28	54	104	0	0	0	226	583	1502	121	215	383
2000	127	215	364	0	0	0	17	52	165	36	63	109
2001	42	77	141	8	53	377	78	212	572	54	121	267

Year	Other/Unknown		
	Lower	Mid	Upper
1995	6	14	35
1996	51	125	308
1997	5	11	21
1998	4	7	13
1999	6	11	20
2000	8	13	20
2001	7	12	21

(Continued)

Hanford Site 2001

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 2001

Rate per 1,000 Men

Men	Administration			Professional			Technical			Other/Unknown Salaried		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1995	8	12	21	10	13	17	42	54	70	0	0	0
1996	5	7	10	6	8	12	43	57	75	0	0	0
1997	3	5	9	4	7	11	15	28	51	2	6	26
1998	1	2	5	4	5	8	21	31	46	<1	1	9
1999	3	5	9	10	20	41	15	25	44	4	9	19
2000	4	6	10	8	11	15	23	37	60	8	11	16
2001	2	4	8	4	6	10	15	26	45	3	9	23

Year	Service			Security			Crafts & Manual Labor			Nuclear		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1995	112	140	176	21	41	77	124	152	187	112	148	197
1996	106	154	223	44	77	136	108	135	169	83	112	151
1997	73	112	170	11	21	43	50	65	84	49	69	98
1998	63	100	159	3	8	24	57	75	99	64	87	119
1999	55	79	114	48	77	124	69	106	162	33	55	92
2000	43	69	109	5	12	32	85	143	241	30	53	94
2001	63	96	145	9	20	45	51	65	82	25	36	52

Year	Other/Unknown		
	Lower	Mid	Upper
1995	10	23	51
1996	61	94	142
1997	3	6	14
1998	3	6	12
1999	<1	1	5
2000	7	10	15
2001	7	11	16

Part 2. Age-Adjusted Rates for Injury by Gender from 1995 to 2001

Rate per 1,000

Year	Injury Men			Injury Women		
	Lower	Mid	Upper	Lower	Mid	Upper
1995	26	29	32	16	19	23
1996	26	30	34	18	22	26
1997	14	16	20	10	13	17
1998	14	17	20	11	14	18
1999	9	11	14	10	13	18
2000	10	12	15	11	14	19
2001	10	12	14	9	12	15

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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	1	0.1	0.0	0.4
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	6	0.5	0.2	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	7	0.5	0.2	1.1
-Upper Respiratory	460-465, 470-478	1	0.1	0.0	0.4
-Pneumonia/Bronchitis	466, 480-487	0	0	0	0
-Chronic Respiratory Conditions	490-496	1	0.1	0.0	0.5
Digestive System	520-579	1	0.1	0.0	0.5
-Hernias	550-553	1	0.1	0.0	0.5
-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	5	0.4	0.2	1.0
Musculoskeletal System	710-739	53	3.8	2.8	5.2
-Dorsopathies	720-724	17	1.1	0.7	1.8
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	10	0.9	0.4	2.2
Injury & Poisoning	800-999	163	12.1	10.2	14.4
-Fractures, All Sites	800-829	9	0.7	0.3	1.3
-Dislocations	830-839	2	0.1	0.0	0.5
-Sprains & Strains	840-848	60	4.3	3.3	5.6
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	39	3.4	2.3	5.0
-Other Injuries	900-999	53	3.7	2.8	4.9
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		246	18.4	16.0	21.2

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

(Continued)

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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	4	0.7	0.3	1.9
-Alcoholism	303	0	0	0	0
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	5	0.8	0.3	2.0
Circulatory System	390-459	0	0	0	0
-Hypertension	401	0	0	0	0
-Acute Myocardial Infarction	410	0	0	0	0
-Ischemic Disease, not M.I.	411-414, 429.2	0	0	0	0
-Cerebrovascular Disease	430-438	0	0	0	0
Respiratory System	460-519	8	1.4	0.7	2.8
-Upper Respiratory	460-465, 470-478	3	0.5	0.2	1.7
-Pneumonia/Bronchitis	466, 480-487	0	0	0	0
-Chronic Respiratory Conditions	490-496	0	0	0	0
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	2	0.5	0.1	2.4
Musculoskeletal System	710-739	24	4.2	2.8	6.3
-Dorsopathies	720-724	8	1.3	0.7	2.7
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	16	2.8	1.7	4.6
Injury & Poisoning	800-999	62	11.6	8.8	15.2
-Fractures, All Sites	800-829	7	1.1	0.5	2.4
-Dislocations	830-839	4	0.6	0.2	1.6
-Sprains & Strains	840-848	24	4.8	3.0	7.5
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	9	1.9	0.9	4.1
-Other Injuries	900-999	18	3.2	2.0	5.1
Health Status/Health Serv Contact	V01-V82	1	0.1	0.0	1.0
-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		122	22.2	18.4	26.8

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

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

(Continued)

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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	1	0.0	0.0	0.3
Endocrine & Metabolic Diseases	240-279	0	0	0	0
Blood & Blood-Forming Organs	280-289	0	0	0	0
Mental Disorders	290-319	4	0.3	0.1	0.7
-Alcoholism	303	0	0	0	0
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	11	0.6	0.3	1.1
Circulatory System	390-459	0	0	0	0
-Hypertension	401	0	0	0	0
-Acute Myocardial Infarction	410	0	0	0	0
-Ischemic Disease, not M.I.	411-414, 429.2	0	0	0	0
-Cerebrovascular Disease	430-438	0	0	0	0
Respiratory System	460-519	15	0.8	0.5	1.3
-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	1	0.0	0.0	0.3
Digestive System	520-579	1	0.0	0.0	0.3
-Hernias	550-553	1	0.0	0.0	0.3
-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	7	0.5	0.2	1.2
Musculoskeletal System	710-739	77	3.9	3.1	5.0
-Dorsopathies	720-724	25	1.2	0.8	1.8
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	26	1.5	1.0	2.3
Injury & Poisoning	800-999	225	12.0	10.4	13.8
-Fractures, All Sites	800-829	16	0.8	0.5	1.3
-Dislocations	830-839	6	0.3	0.1	0.6
-Sprains & Strains	840-848	84	4.5	3.6	5.7
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	48	2.8	2.0	3.9
-Other Injuries	900-999	71	3.6	2.8	4.6
Health Status/Health Serv Contact	V01-V82	1	0.0	0.0	0.3
-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		368	19.6	17.6	22.0

* 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	Administration 3,337 Person-Years				Professional 3,338 Person-Years				Technical 1,120 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	22	0.3	0.2	0.5	19	0.3	0.2	0.5	25	1.5	1.0	2.3
Nervous System & Sense Organs	1	0.2	0.02	1.9	4	2.2	0.7	7.0	1	1.4	0.2	12.1
Respiratory System	2	0.5	0.1	3.5	0				5	15.0	3.6	62.4
Musculoskeletal & Connective Tissue	9	0.6	0.3	1.3	5	0.3	0.1	0.8	4	1.1	0.4	3.1
Symptoms, Signs, & Ill- Defined Conditions	5	1.0	0.3	3.0	0				3	2.4	0.7	8.5
Injury & Poisoning	7	0.1	0.1	0.3	14	0.3	0.2	0.5	19	1.6	1.0	2.5
-Fracture-Lower Limb	1	0.3	0.1	1.9	2	1.0	0.2	4.3	0			
-Sprains & Strains-Back	1	0.1	0.01	0.7	1	0.1	0.01	0.7	5	2.2	0.9	5.9
-Sprains & Strains-Other	1	0.1	0.01	0.6	0				6	2.0	0.8	4.7
-Open Wound-Head, Neck, Trunk	0				1	0.3	0.03	2.1	2	2.1	0.5	9.3
-Open Wound-Upper Limb	0				4	0.5	0.2	1.4	2	1.0	0.2	4.1
-Superficial Injury	1	0.2	0.02	2.9	2	0.6	0.1	2.2	0			
-Contusion	0				4	0.7	0.3	1.9	1	0.6	0.1	4.6
-Foreign Body Entering Orifice	1	0.1	0.01	1.2	5	1.0	0.4	2.8	2	1.3	0.3	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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OSHA Data

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

Diagnostic Category	Other/Unknown Salaried 1,802 Person-Years				Service 330 Person-Years				Security 171 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	9	0.3	0.2	0.6	27	5.6	3.7	8.3	6	2.3	1.0	5.2
Nervous System & Sense Organs	0				2	8.2	1.9	36.3	0			
Respiratory System	0				0				0			
Musculoskeletal & Connective Tissue	3	0.5	0.1	1.5	6	5.3	2.3	12.5	1	1.7	0.2	12.3
Symptoms, Signs, & Ill- Defined Conditions	1	0.4	0.1	3.2	1	2.8	0.4	21.5	0			
Injury & Poisoning	6	0.3	0.1	0.6	22	6.2	4.0	9.8	5	2.5	1.0	6.2
-Fracture-Lower Limb	1	0.8	0.1	6.5	1	4.5	0.6	34.4	1	12.3	1.7	89.4
-Sprains & Strains-Back	1	0.2	0.03	1.7	7	11.0	4.7	25.7	1	2.7	0.4	20.3
-Sprains & Strains-Other	2	0.4	0.1	1.5	5	5.4	2.1	13.9	1	1.8	0.2	13.5
-Open Wound-Head, Neck, Trunk	1	0.6	0.1	4.3	5	27.2	8.7	85.3	0			
-Open Wound-Upper Limb	0				2	3.1	0.7	13.2	2	6.5	1.5	28.4
-Superficial Injury	0				0				0			
-Contusion	1	0.4	0.05	2.8	2	4.4	1.0	18.6	1	3.5	0.5	26.7
-Foreign Body Entering Orifice	1	0.4	0.1	2.8	2	4.6	1.1	19.7	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)

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OSHA Data

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

Diagnostic Category	Crafts & Manual Labor 886 Person-Years				Nuclear 911 Person-Years				Other/Unknown 3,248 Person-Years				Total Persons with 1+ Event
	Pers ons with 1+ Even t*	RR**	Low er 95% CI** *	Upper 95% CI***	Pers ons with 1+ Even t*	RR**	Low er 95% CI** *	Upper 95% CI***	Pers ons with 1+ Even t*	RR**	Low er 95% CI** *	Upper 95% CI***	
All Diagnostic Categories	68	6.9	5.1	9.4	33	2.6	1.8	3.8	26	0.6	0.4	0.8	235
Nervous System & Sense Organs	1	2.1	0.2	18.8	1	1.8	0.2	13.2	1	0.5	0.1	3.6	11
Respiratory System	0				2	4.1	0.9	19.2	1	0.5	0.1	3.9	10
Musculoskeletal & Connective Tissue	17	7.0	3.7	13.3	3	1.0	0.3	3.3	6	0.6	0.3	1.4	54
Symptoms, Signs, & Ill- Defined Conditions	3	5.5	1.4	20.8	2	2.3	0.5	9.9	3	0.7	0.2	2.4	18
Injury & Poisoning	55	7.6	5.4	10.7	26	2.8	1.8	4.2	19	0.6	0.3	0.9	173
-Fracture-Lower Limb	1	2.3	0.3	21.8	2	4.5	0.9	21.8	1	0.5	0.1	3.9	10
-Sprains & Strains-Back	11	8.5	3.7	19.5	4	2.2	0.8	6.0	3	0.5	0.1	1.6	34
-Sprains & Strains-Other	13	6.1	3.1	12.1	9	4.1	1.9	8.7	7	0.9	0.4	2.0	44
-Open Wound-Head, Neck, Trunk	3	5.0	1.2	20.9	1	1.0	0.2	7.0	1	0.2	0.04	1.5	14
-Open Wound-Upper Limb	12	9.2	4.4	19.0	4	2.5	0.9	7.2	3	0.6	0.2	1.9	29
-Superficial Injury	2	2.3	0.5	10.9	7	20.3	6.0	69.0	1	0.4	0.1	3.4	13
-Contusion	4	2.9	1.0	8.6	5	4.3	1.6	11.5	3	0.7	0.2	2.4	21
-Foreign Body Entering Orifice	7	9.0	3.3	24.8	2	1.7	0.4	6.9	1	0.2	0.03	1.7	21

* 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