

Appendix A. Work Force by Gender, Age, and Occupation

	Women					Men					Total
	Age Group				Total	Age Group				Total	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Occupational Group											
Administrati- on	39	159	258	136	592	28	333	495	353	1209	1801
Professional	6	35	35	12	88	11	110	180	132	433	521
Technical	2	10	21	5	38	1	52	92	56	201	239
Service	2	4	3	0	9	5	24	17	10	56	65
Security	2	16	19	4	41	18	118	56	25	217	258
Crafts and Manual Labor	12	21	20	5	58	21	102	224	200	547	605
Nuclear	6	17	25	12	60	13	83	128	65	289	349
Other/Unknown	5	23	37	16	81	15	75	93	52	235	316
Total	74	285	418	190	967	112	897	1285	893	3187	4154

Appendix B. Most Common Job Titles in Each Occupational Group

ADMINISTRATION

ACCOUNTANT
ACCOUNTING TECHNICIAN
ADM ASSISTANT
ADM COORDINATOR
ADM DOCUMENT CONTROL
ADM DOCUMENT CONTROL COORD
ADM LIBRARIAN
ADM MEDIA COORDINATOR
ADM MGR MEDIA
ADM PROCEDURE WRITER
ADM PROG PLANNING ANALYST
ADM PROS VLD
ADM TECHNICAL WRITER
ADMINISTRATIVE LEAD
ADMINISTRATIVE TEAM LEAD
ADMINISTRATIVE TECHNICIAN
ASSOC ACCOUNTANT
ASSOC BUYER
ASSOC COMMUNICATION SPECIALIST
ASSOC COMPLIANCE SPECIALIST
ASSOC COST ANALYST
ASSOC COST ESTIMATOR/SCHEDULER
ASSOC HUMAN RESOURCE SPLST
ASSOC MANAGEMENT INTEGRATOR
ASSOC PROCUREMENT SPECIALIST
ASSOC SAL ADM SPL
ASSOC SPECIALIST
ASSOC TRAINING SPECIALIST
ASSOC TRANSPORTATION SPECIALIST
ASSOCIATE ACCTNG SPEC
ASST ACCOUNTANT
ASST BUYER
ASST COMPLIANCE SPECIALIST
ASST DOC CONTROL SPECIALIST
ASST GEN COUNSEL ENVIRONMENT
ASST HUMAN RESOURCE SPECIALIST
ASST SPECIALIST
BUDGET
BUYER
CLERK
CLERK ENGR
COMMUNICATION SPECIALIST
COMPLIANCE SPECIALIST
CONST COORDINATOR
CONTROLLER
COST ANALYST
COST ESTIMATOR/SCHEDULER
CTO CCF ANALYST

CTO COORDINATOR
CTO DATA ENTRY COORDINATOR
CTO MGR DATA COMM
DATA SPECIALISTS
DEP GM
DEVELOPMENT INSTRUCTOR
DIR ADM
DIRECTOR OPERATIONS
DOCUMENT CONTROL COORD
DR TRAIN
EH&S ADMINISTRATOR
EH&S COORDINATOR
EMP REL
ENG MGR TECH SYS
ENGINEER PROJECT ADMIN
EXECUTIVE ADMIN ASSISTANT
EXECUTIVE ASSISTANT
EXECUTIVE SECRETARY
FIN PAYROLL ANALYST
FINANCIAL ANALYST
FINANCIAL PLANNER
GENERAL COUNSEL
GM
GRAPHICS SPECIALIST
HR
HR CO-OP
INSTRUCTOR DEVELOPER
IS MGR CCF
KEY PERSONNEL
LOGISTICS PROGRAM MANAGEMENT
MANAGEMENT INTEGRATOR
MANAGER
MANAGER AREA
MANAGER BENEFITS
MANAGER BUSINESS PLANNING
MANAGER COMPUTER OPERATIONS
MANAGER CONTRACTS
MANAGER CONTROLLER
MANAGER DIVERSITY
MANAGER EH&S
MANAGER EMPLOYEE RELATIONS
MANAGER ENGINEERING
MANAGER ENGR INTEGRATION
MANAGER ENVIRONMENTAL
MANAGER FACILITIES
MANAGER FINANCE ACCOUNTING
MANAGER HAZARDOUS MATERIAL
MANAGER HEALTH EFFECTS
MANAGER HEALTH PHYSICS
MANAGER HUMAN RESOURCES
MANAGER INDUSTRIAL HYGIENE
MANAGER INFORMATION SYSTEMS

MANAGER LABOR RELATIONS
MANAGER MAINTENANCE
MANAGER MEDICINE
MANAGER PERSONNEL
MANAGER QUALITY ASSURANCE
MANAGER SAFETY
MANAGER TRAINING
MANAGER UTILITIES
MGR ACCT
MGR ADM DOC CONL
MGR DOC SERVICES
MGR HS&E
MGR SEC
MGR SOPS
MISSION SUPPORT
OFF ASST
OPERATION SUPPORT SPECIALIST
OPNS ADMINISTRATOR
OPNS PROD COORDINATOR
PAYROLL TECHNICIAN
PLANNER
PLANNING MGR
PRIN ACCOUNTANT
PRIN ADMIN TECHNICIAN
PRIN AUDITOR
PRIN BUYER
PRIN COMPLIANCE SPECIALIST
PRIN COST ANALYST
PRIN COST ESTIMATOR/SCHEDULER
PRIN FINANCIAL PLANNER
PRIN HUMAN RESOURCE SPECIALIST
PRIN INSTRUCTOR DEVELOPER
PRIN MANAGEMENT INTEGRATOR
PRIN PAYROLL TECHNICIAN
PRIN PLANNER
PRIN PROCUREMENT SPECIALIST
PRIN PROJECT MANAGER
PRIN SPECIALIST
PRIN SUBCONTRACT SPECIALIST
PRIN TECHNICAL WRITER/EDITOR
PRIN TRAINING SPECIALIST
PROC SUBCONTRACT ADMIN
PROC SUBCONTRACT COORD
PROCESS SPECIALIST
PROCUREMENT SPECIALIST
PRODUCTION SPECIALIST
PROG MGR PLANT PROCEDURES
PROGRAM MANAGER
PROGRAM MGR COST REDUCTION
PROGRAM MGR INFO MGMT
PROGRAM MGR SYSTEMS ANALYSIS
PROGRAM SUPPORT

PROJECT MANAGER
PS ASST
PS MGR BLD UTIL
REC CLK
SEC CLRK
SECRETARY
SHIFT MANAGER
SHIFT SUPERINTENDENT
SPEC ADMINISTRATIVE
SPEC DATA
SPEC DATA ENTRY
SPEC DOCUMENTATION
SPEC HUMAN RESOURCES
SPEC TELECOMMUNICATIONS
SPEC WORD PROCESSOR
SPECIALIST
SR ACCOUNTANT
SR ACCTNG TECHNICIAN
SR ADMIN TECHNICIAN
SR ADMINISTRATIVE TEAM LEAD
SR AUDITOR
SR CLERK
SR COMMUNICATION SPECIALIST
SR COMPLIANCE SPECIALIST
SR COST ANALYST
SR COST ESTIMATOR/SCHEDULER
SR COUNSEL
SR FINANCIAL PLANNER
SR HUMAN RESOURCE SPECIALIST
SR INSTRUCTOR DEVELOPER
SR MANAGEMENT INTEGRATOR
SR PAYROLL TECHNICIAN
SR PLANNER
SR PROCUREMENT SPECIALIST
SR PROJECT MANAGER
SR SECRETARY
SR SHIFT MANAGER
SR TRAINING SPECIALIST
SUBCONTRACT SPECIALIST
SUPPLY
SUPPORT SUPERVISOR
SUPT/BUS ADMIN MGR
SURV & MTNC MGR
TA MGR P M
TECH ADM ADMINISTRATOR
TECH ADM ASSESSOR
TECH ADM COORDINATOR
TECH ADM PROGRAM ADMIN
TECH ADM PROGRAM COORD
TECH ADM SAFETY ANALYST
TECHNICAL SUPERVISOR
TECHNICAL WRITER/EDITOR

TRAINING SPECIALIST
TRNG COORDINATOR
TRNG INSTRUCTOR DEVELOPER
TRNG MGR GEN
TRNG PROGRAM COORDINATOR
UNEVALUATED MANAGER
VP TECH ASSURANCE

PROFESSIONAL

ASSOC CHEMIST
ASSOC COMPUTER SYSTEMS ANALYST
ASSOC ENGINEER
ASSOC ENGINEERING TECHNOLOGIST
ASSOC FELLOW ENGINEER
ASSOC FELLOW SCIENTIST
ASSOC INDUSTRIAL HYGIENIST
ASSOCIATE ENGINEER CHEMICAL
ASSOCIATE ENGINEER SAFETY
ASSOCIATE SCIENTIST
ASST COMPUTER SYSTEMS ANALYST
CHEMIST
COMPUTER SYSTEMS ANALYST
CTO MGR SOFTWARE SYSTEMS
CTO SYSTEMS SOFTWARE ENG
CTO TELECOMM ENGINEER
DATABASE ADMIN
DEVELOPMENT ANL CHEMIST
EH&S INDUSTRIAL HYGIENIST
EH&S SAFEGUARDS ENGINEER
ELECTRICAL ENGINEER
ENGINEER
ENGINEER ARCHITECT
ENGINEER CIVIL
ENGINEER CONSTRUCTION
ENGINEER DEVELOPMENT
ENGINEER ENVIRONMENTAL
ENGINEER ENVIRONMENTAL PROT
ENGINEER INDUSTRIAL
ENGINEER MECHANICAL
ENGINEER NUCLEAR
ENGINEER QUALITY
ENGINEER SYSTEMS
ENGINEERING TECHNOLOGIST
ENVIRONMENTAL SCIENTIST
EXER PHY
HEALTH PHYSICIST
INDUSTRIAL HYGIENIST
IR STAFF SYSTEMS ENGINEER
IR SYSTEMS ENGINEER
NURSE
PHYSICIAN
PRIN CHEMICAL ENGINEER

PRIN CHEMIST
PRIN COMPUTER SYSTEMS ANALYST
PRIN ELECTRICAL ENGINEER
PRIN ENGINEER
PRIN ENGINEERING TECHNOLOGIST
PRIN ENVIRON PROTECTION ENG
PRIN ENVIRONMENTAL ENGINEER
PRIN ENVIRONMENTAL SCIENTIST
PRIN GEOLOGIST
PRIN HEALTH PHYSICIST
PRIN INDUSTRIAL HYGIENIST
PRIN MATERIAL SCIENTIST
PRIN MECHANICAL ENGINEER
PRIN NUCLEAR ENGINEER
PRIN QUALITY ENGINEER
PRIN RAD ENGR TECHNOLOGIST
PRIN REG COMPLIANCE ENG
PRIN SAFETY PROFESSIONAL
PRIN SCIENTIST
PRIN SOCIAL SCIENTIST
PRINCIPAL SAFETY ENGINEER
PROJECT ENGINEER
QUALITY STATISTICIAN
RAD ENGR TECHNOLOGIST
SAFETY ENGINEER
SAFETY PROFESSIONAL
SPEC COMPUTER OPERATIONS
SPEC ENGINEERING
SPEC INFORMATION SYSTEMS
SPEC MEDICAL
SR CHEMIST
SR CIVIL ENGINEER
SR COMPUTER SYSTEMS ANALYST
SR ELECTRICAL ENGINEER
SR ENGINEER
SR ENVIRONMENTAL ENGINEER
SR ENVIRONMENTAL SCIENTIST
SR GEOLOGIST
SR HEALTH PHYSICIST
SR INDUSTRIAL HYGIENIST
SR MECHANICAL ENGINEER
SR NUCLEAR ENGINEER
SR PRIN AIR QUALITY ENV ENG
SR PRIN CHEMICAL ENGINEER
SR PRIN CHEMIST
SR PRIN CIVIL ENGINEER
SR PRIN ELECTRICAL ENGINEER
SR PRIN ENGINEER
SR PRIN ENVION PROTECTION ENG
SR PRIN ENVIRONMENT SCIENTIST
SR PRIN ENVIRONMENTAL ENGIN
SR PRIN INDUS HYGIENIST

SR PRIN INDUSTRIAL ENGINEER
SR PRIN LIFE SCIENTIST
SR PRIN MATERIAL SCIENTIST
SR PRIN MECHANICAL ENGINEER
SR PRIN NUCLEAR ENGINEER
SR PRIN PHYSICIST
SR PRIN QUALITY ENGINEER
SR PRIN SAFETY ENGINEER
SR PRIN SAFETY PROFESSIONAL
SR PRIN SCIENTIST
SR SAFETY ENGINEER
SR SAFETY PROFESSIONAL
SR SOCIAL SCIENTIST
STAFF ENGINEER CIVIL
STAFF ENGINEER INDUSTRIAL
STAFF ENGINEER NUCLEAR
STAFF ENGINEER PROJECT
STAFF ENGINEER SAFETY
STAFF ENGINEER SYSTEMS

TECHNICAL

ASST ENGINEERING TECHNOLOGIST
DESIGNER
DRAFTER
ENGR AUTOCAD DRAFTER
EXPERIMENTAL OPERATOR
NON-DESTRUCTIVE TESTING TECH
PRIN SCIENTIFIC TECHNOLOGIST
PRIN SHIFT TECHNICAL ADVISOR
RISK REDUCTION TECHNICIAN
SHIFT TECHNICAL ADVISOR
SPEC SUMMER
SR ENGINEERING TECHNOLOGIST
SR PRIN SHIFT TECHNICAL ADVIS
SR SCIENTIFIC TECHNOLOGIST
SR SHIFT TECHNICAL ADVISOR
SR TECHNICAL TEAM LEAD
SR TECHNICIAN
TECH SPT EH&S
TECH SPT MAINTENANCE
TECH SPT SYSTEMS
TECH SUPT
TECH SUPT ENGINEERING
TECHNICAL LEAD
TECHNICAL TEAM LEAD
TECHNICIAN

SERVICE

ASSOC FIRE INSP TECHNICIAN
ASSOC FIREFIGHTER
COURIER
FIRE INSP TECHNICIAN

FIREFIGHTER
LINEMAN-ELECTRICIAN
MAIL CLERK
MANAGER BATTALION CHIEF
SPEC REPRODUCTION
SR FIRE INSP TECHNICIAN
SR FIREFIGHTER
WASTE WATER TREATMENT OPER

SECURITY

ACT SGT
ARMED SECURITY GUARD
ASSOC SFGDS & SECURITY SPLST
CAPTAIN SECURITY
CAPTAIN
CAS LT
CAS OPERATOR
CAS OPERATOR UNARMED
CAS SRGT
DISPATCH
LIEUTENANT
MAJOR
PRIN SFGDS & SECURITY SPEC
SECURITY INSPECTOR
SFGD ADMINISTRATOR
SFGD COORDINATOR
SFGD FAC SECURITY OFFICER
SFGD SECURITY ADMINISTRATOR
SFGDS & SECURITY SPECIALIST
SFGDS MGR PER SEC
SI LT
SI SGT
SPEC SECURITY
SR SFGDS & SECURITY SPECIALIST
SRT LT
SRT SECURITY GUARD
SRT SGT
TECH SPT SAFEGUARDS
TECH SPT SAFEGUARDS COORD
TEMP UNARMED SECURITY GUARD
UNARMED SECURITY GUARD

CRAFTS AND MANUAL LABOR

AUTO MECHANIC
CARPENTER
ELECTRICIAN
EXPERIMENTAL MACHINIST
GENERAL LABORER
MACHINIST
MAINTENANCE MACHINIST
MAINTENANCE TECHNOLOGIST
PAINTER

PIPEFITTER
SHEETMETAL WORKER
SPEC MAINTENANCE & SPT
SR MTCE TECHNICIAN
STATIONARY OPERATING ENGINEER
UTILITY WORKER

NUCLEAR

D&D HAZARDOUS REDUCTION TECH
D&D SKILLED TRADES
EXTERNAL DOSIMETRY TECH
RADIOLOGICAL CONTROL TECH
SR RAD ENGR TECHNOLOGIST

OTHER/UNKNOWN

NONE LISTED

Appendix C. Work Force Demographics**Part 1.** Percentage of Men in Different Age Groups, 1993 to 1997

Year	16-29	30-39	40-49	50+
1993	9	35	36	20
1994	7	33	36	23
1995	6	32	37	25
1996	4	31	41	24
1997	4	28	40	28

Part 2. Percentage of Women in Different Age Groups, 1993 to 1997

Year	16-29	30-39	40-49	50+
1993	15	37	33	14
1994	13	37	34	16
1995	11	35	37	17
1996	8	33	42	17
1997	8	29	43	20

Part 3. Percentage of Men in Different Occupational Groups, 1993 to 1997

Year	Administration	Professional	Technical	Service	Crafts and Manual Labor	Nuclear	Other/Unknown
1993	15	22	22	3	21	16	1
1994	34	22	20	5	10	9	<1
1995	34	20	18	8	9	7	4
1996	39	17	9	12	11	8	4
1997	38	14	6	9	17	9	7

Part 4. Percentage of Women in Different Occupational Groups, 1993 to 1997

Year	Administration	Professional	Technical	Service	Crafts and Manual Labor	Nuclear	Other/Unknown
1993	51	11	20	2	4	11	1
1994	64	11	16	4	<1	4	<1
1995	64	11	13	4	<1	4	3
1996	68	10	5	6	1	5	5
1997	61	9	4	5	6	6	9

Appendix D. Total Number of Workers Who Reported at Least One Absence by Gender, Age, and Occupation*

	Women					Men				Total
	Age Group				Total	Age Group			Total	
	16 - 29	30 - 39	40 - 49	50 +		30 - 39	40 - 49	50 +		
Occupational Group										
Administration	2	10	18	20	50	11	30	21	62	112
Professional	0	0	3	0	3	2	5	3	10	13
Technical	0	3	2	1	6	2	7	1	10	16
Service	0	0	0	0	0	1	0	2	3	3
Security	0	1	0	0	1	5	2	2	9	10
Crafts and Manual Labor	0	1	2	0	3	6	15	17	38	41
Nuclear	1	5	7	1	14	6	16	7	29	43
Other/Unknown	1	0	0	1	2	1	2	5	8	10
Total	4	20	32	23	79	34	77	58	169	248

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

Appendix E. Total Number of Absences by Gender, Age, and Occupation*

	Women					Men				Total
	Age Group				Total	Age Group			Total	
	16 - 29	30 - 39	40 - 49	50 +		30 - 39	40 - 49	50 +		
Occupational Group										
Administrati- on	2	10	19	26	57	12	36	24	72	129
Professional	0	0	3	0	3	3	5	3	11	14
Technical	0	3	2	1	6	2	7	1	10	16
Service	0	0	0	0	0	1	0	2	3	3
Security	0	1	0	0	1	5	3	2	10	11
Crafts and Manual Labor	0	1	3	0	4	7	19	20	46	50
Nuclear	2	6	10	4	22	8	19	9	36	58
Other/Unknown	1	0	0	1	2	1	2	6	9	11
Total	5	21	37	32	95	39	91	67	197	292

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

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 +		30 - 39	40 - 49	50 +		
# of Calendar Days										
< 15	4	13	20	11	48	22	45	31	98	146
15 - 28	0	3	10	10	23	10	22	18	50	73
29 - 42	1	0	2	7	10	3	12	7	22	32
43 - 56	0	3	3	0	6	2	3	5	10	16
57 - 91	0	0	2	3	5	0	3	3	6	11
92 - 182	0	1	0	1	2	2	4	2	8	10
183 +	0	1	0	0	1	0	2	1	3	4
Total	5	21	37	32	95	39	91	67	197	292

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

Appendix G. Distribution of the Number of Calendar Days Missed per Absence by Gender and Occupation*

	Women								Men								
	Occupational Group								Occupational Group								
	Adm- ini- str- ati- on	Pro- fes- sio- nal	Tec- hni- cal	Sec- uri- ty	Cra- fts and Man- ual Lab- or	Nuc- lear	Oth- er/- Unk- nown	Tot- al	Adm- ini- str- ati- on	Pro- fes- sio- nal	Tec- hni- cal	Ser- vice	Sec- uri- ty	Cra- fts and Man- ual Lab- or	Nuc- lear	Oth- er/- Unk- nown	Tot- al
# of Calendar Days																	
< 15	20	1	4	0	3	19	1	48	37	5	4	1	5	24	17	5	98
15 - 28	16	1	1	1	0	3	1	23	18	4	4	0	4	9	8	3	50
29 - 42	10	0	0	0	0	0	0	10	9	1	0	0	1	3	7	1	22
43 - 56	5	0	0	0	1	0	0	6	2	1	0	1	0	3	3	0	10
57 - 91	4	1	0	0	0	0	0	5	1	0	1	0	0	4	0	0	6
92 - 182	1	0	1	0	0	0	0	2	3	0	1	1	0	2	1	0	8
183 +	1	0	0	0	0	0	0	1	2	0	0	0	0	1	0	0	3
Total	57	3	6	1	4	22	2	95	72	11	10	3	10	46	36	9	197

*Only those gender/occupational combinations with at least one occurrence appear in this table.

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 +		30 - 39	40 - 49	50 +		
Diagn- ostic Categ- ory	ICD-9- CM Code										
INFEC- TIOUS & PARAS- ITIC DISEA- SES (DIS)	001- 139	0	0	2	2	4	2	3	4	9	13
-Inte- stinal Infec- tious Dis	001- 009	0	0	0	0	0	1	0	1	2	2
-Other Bacte- rial Dis	030- 041	0	0	0	1	1	0	2	1	3	4
-Viral Dis with Exant- hem	050- 057	0	0	1	0	1	0	0	0	0	1
-Other Viral Dis & Chlam- ydiae	070- 079	0	0	1	1	2	1	1	2	4	6
MALIG- NANT NEOPL- ASMS	140- 208, 230- 234	0	0	0	0	0	0	1	2	3	3
-Dige- stive & Perit- oneal	150- 159	0	0	0	0	0	0	1	0	1	1

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

(CONTINUED)

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 +		30 - 39	40 - 49	50 +		
Diagn- ostic Categ- ory	ICD-9- CM Code										
-Bone, Conne- ctive Tissu- e, Skin	170- 173, 176	0	0	0	0	0	0	0	2	2	2
BENIGN & UNCER- TAIN NEOPL- ASMS	210- 229, 235- 239	0	0	0	0	0	0	1	1	2	2
ENDOC- RINE/- METAB- OLIC/- IMMUN- ITY	240- 279	0	0	0	1	1	1	0	0	1	2
-Thyr- oid Gland Disor- ders	240- 246	0	0	0	1	1	0	0	0	0	1
-Other Metab- olic & Immun- ity Disor- ders	270- 279	0	0	0	0	0	1	0	0	1	1
MENTAL DISOR- DERS	290- 319	0	3	2	1	6	1	8	2	11	17
-Pscy- hoses	290- 299	0	0	0	0	0	0	1	0	1	1

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

(CONTINUED)

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 +		30 - 39	40 - 49	50 +		
Diagn- ostic Categ- ory	ICD-9- CM Code										
-Non- Psych- otic Disor- ders	300- 302, 306- 316	0	3	2	1	6	1	5	2	8	14
-Alco- hol Depen- dence	303	0	0	0	0	0	0	2	0	2	2
NERVO- US SYSTEM (NS) & SENSE ORGANS	320- 389	0	1	5	1	7	1	4	6	11	18
-Infl- ammatory Dis of Centr- al NS	320- 326	0	0	0	1	1	0	0	2	2	3
-Disor- ders of Perip- heral NS	350- 359	0	1	2	0	3	1	2	0	3	6
-Disor- ders of Eye	360- 379	0	0	0	0	0	0	0	4	4	4
-Dis of Ear & Masto- id	380- 389	0	0	3	0	3	0	2	0	2	5

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

(CONTINUED)

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 +		30 - 39	40 - 49	50 +		
Diagn- ostic Categ- ory	ICD-9- CM Code										
CIRCU- LATORY SYSTEM	390- 459	0	1	0	3	4	0	3	13	16	20
-Hype- rtens- ive Dis	401- 405	0	0	0	2	2	0	1	0	1	3
-Isch- emic Heart Dis	410- 414	0	0	0	1	1	0	2	8	10	11
-Other Heart Dis	420- 429	0	0	0	0	0	0	0	1	1	1
-Cere- brova- scular Dis	430- 438	0	0	0	0	0	0	0	2	2	2
-Dis of Arter- ies & Capil- laries	440- 448	0	1	0	0	1	0	0	1	1	2
-Dis of Veins, Lymph- atics, Other	451- 459	0	0	0	0	0	0	0	1	1	1
RESPI- RATORY SYSTEM	460- 519	4	6	18	9	37	9	35	11	55	92

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

(CONTINUED)

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 +		30 - 39	40 - 49	50 +		
Diagn- ostic Categ- ory	ICD-9- CM Code										
-Acute Respi- ratory Infec- tions	460- 466	2	0	5	0	7	1	10	3	14	21
-Other Dis Upper Respi- ratory Tract	470- 478	2	2	5	4	13	3	6	0	9	22
-Pneu- monia & Influ- enza	480- 487	0	2	2	1	5	3	9	4	16	21
-Chro- nic Obstr- uctive Dis	490- 496	0	2	6	4	12	2	8	4	14	26
-Other Respi- ratory Dis	510- 519	0	0	0	0	0	0	2	0	2	2
DIGES- TIVE SYSTEM	520- 579	0	4	3	5	12	7	10	11	28	40
-Oral Cavit- y, Saliva Gland- s, Jaw	520- 529	0	0	0	1	1	2	2	1	5	6

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

(CONTINUED)

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 +		30 - 39	40 - 49	50 +		
Diagn- ostic Categ- ory	ICD-9- CM Code										
-Esop- hagus, Stoma- ch, Duode- num	530- 537	0	2	0	0	2	1	0	2	3	5
-Appe- ndici- tis	540- 543	0	1	0	0	1	0	1	0	1	2
-Hern- ia	550- 553	0	0	0	1	1	3	4	5	12	13
-Ente- ritis, Colit- is	555- 558	0	0	3	0	3	0	1	1	2	5
-Other Intes- tinal Dis	560- 569	0	0	0	1	1	0	1	1	2	3
-Other Diges- tive Dis	570- 579	0	1	0	2	3	1	1	1	3	6
GENIT- OURIN- ARY SYSTEM	580- 629	0	5	5	3	13	4	1	3	8	21
-Neph- ritis, Neph- rosis	580- 589	0	0	0	0	0	1	0	0	1	1
-Other Urina- ry Dis	590- 599	0	1	2	1	4	3	1	2	6	10

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

(CONTINUED)

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 +		30 - 39	40 - 49	50 +		
Diagn- ostic Categ- ory	ICD-9- CM Code										
-Male Genit- al Organ Dis	600- 608	0	0	0	0	0	0	0	1	1	1
-Pelvic Infla- mmato- ry Dis	614- 616	0	1	0	0	1	0	0	0	0	1
-Other Female Disor- ders	617- 629	0	3	3	2	8	0	0	0	0	8
SKIN & SUBCU- TANEO- US TISSUE	680- 709	0	0	0	0	0	0	2	1	3	3
-Infe- ctions	680- 686	0	0	0	0	0	0	2	1	3	3
MUSCU- LOSKE- LETAL & CONNE- CTIVE TISSUE	710- 739	0	1	7	11	19	10	20	8	38	57
-Arth- ropat- hies	710- 719	0	0	3	3	6	3	7	8	18	24
-Dors- opath- ies	720- 724	0	1	2	3	6	5	8	0	13	19

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

(CONTINUED)

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 +		30 - 39	40 - 49	50 +		
Diagn- ostic Categ- ory	ICD-9- CM Code										
-Rheu- matis- m, Exclu- ding Back	725- 729	0	0	2	5	7	0	4	0	4	11
-Other Dis & Acqui- red Deform- ities	730- 739	0	0	0	0	0	2	1	0	3	3
SYMPT- OMS, SIGNS, & ILL- DEFIN- ED COND.	780- 799	0	1	6	2	9	0	4	1	5	14
-Symp- toms	780- 789	0	1	5	2	8	0	4	0	4	12
-Non- Speci- fic Abnor- mal Findi- ngs	790- 796	0	0	1	0	1	0	0	1	1	2
INJURY AND POISO- NING	800- 999	2	2	2	4	10	10	20	15	45	55
-Frac- ture - Neck, Trunk	805- 809	1	0	0	0	1	0	1	1	2	3

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

(CONTINUED)

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 +		30 - 39	40 - 49	50 +		
Diagn- ostic Categ- ory	ICD-9- CM Code										
-Frac- ture - Upper Limb	810- 819	0	0	1	0	1	0	0	0	0	1
-Frac- ture - Lower Limb	820- 829	1	1	0	1	3	1	0	3	4	7
-Disl- ocati- on	830- 839	0	0	0	0	0	0	1	0	1	1
-Spra- ins & Strai- ns - Back	846- 847	0	0	0	1	1	2	5	4	11	12
-Spra- ins & Strai- ns - Other	840- 845, 848	0	0	0	0	0	2	5	1	8	8
-Intr- acran- ial Injury	850- 854	0	0	0	0	0	0	2	1	3	3
-Open Wound Head, Neck, Trunk	870- 879	0	0	0	0	0	1	0	0	1	1
-Open Wound Lower Limb	890- 897	0	1	0	0	1	0	0	0	0	1

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

(CONTINUED)

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 +		30 - 39	40 - 49	50 +		
Diagn- ostic Categ- ory	ICD-9- CM Code										
-Cont- usion	920- 924	0	0	0	0	0	0	0	3	3	3
-Fore- ign Body Enter- ing Orifi- ce	930- 939	0	0	0	1	1	0	0	0	0	1
-Comp- licat- ions & Unspe- cified Injur- ies	958- 959	0	0	1	0	1	4	4	2	10	11
-Unsp- ecifi- ed Effec- ts - Exter- nal Causes	990- 995	0	0	0	1	1	0	2	0	2	3
HEALTH STATU- S/HEA- LTH SERVI- CE CONTA- CT	V01- V82	0	0	1	2	3	1	0	0	1	4

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

(CONTINUED)

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	30 - 39	40 - 49	50 +	Tot- al		
Diagn- ostic Categ- ory	ICD-9- CM Code											
-Heal- th Servi- ces Repro- ducti- on/De- velop- ment	V20- V29	0	0	0	0	0	1	0	0	1	1	1
-Spec- ific Proce- dures- /Afte- rcare	V50- V59	0	0	1	2	3	0	0	0	0	3	3
Total		6	24	51	44	125	46	112	78	236	361	

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

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

Diagnostic Category	Women					Men				Total
	Age Group				Total	Age Group			Total	
	16 - 29	30 - 39	40 - 49	50 +		30 - 39	40 - 49	50 +		
Infections/Parasites	0	0	20	27	47	35	37	57	129	176
Cancers	0	0	0	0	0	0	78	9	87	87
Benign Growths	0	0	0	0	0	0	35	26	61	61
Endocrine/Metabolic	0	0	0	35	35	8	0	0	8	43
Mental	0	202	66	14	282	12	141	96	249	531
Nervous System	0	17	76	60	153	25	50	395	470	623
Heart/Circulatory	0	7	0	79	86	0	77	349	426	512
Lung/Respiratory	43	50	181	279	553	98	403	135	636	1189
Digestive	0	62	84	175	321	138	127	222	487	808
Genitourinary	0	193	162	164	519	59	11	95	165	684
Skin	0	0	0	0	0	0	32	21	53	53
Muscles and Skeleton	0	229	82	299	610	372	599	373	1344	1954
Unspecified Symptoms	0	175	47	24	246	0	102	7	109	355

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

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

(CONTINUED)

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

Diagnostic Category	Women					Men				Total
	Age Group				Total	Age Group			Total	
	16 - 29	30 - 39	40 - 49	50 +		30 - 39	40 - 49	50 +		
Injury and Poisoning	49	22	78	223	372	231	1023	214	1468	1840

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

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

		Women							
		Occupational Group							Total
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Secu- rity	Craf- ts and Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code								
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	2	0	0	0	0	2	0	4
-Other Bacterial Dis	030-041	1	0	0	0	0	0	0	1
-Viral Dis with Exanthem	050-057	1	0	0	0	0	0	0	1
-Other Viral Dis & Chlamydiae	070-079	0	0	0	0	0	2	0	2
ENDOCRINE/ME- TABOLIC/IMMU- NITY	240-279	1	0	0	0	0	0	0	1
-Thyroid Gland Disorders	240-246	1	0	0	0	0	0	0	1
MENTAL DISORDERS	290-319	2	2	1	0	0	1	0	6
-Non- Psychotic Disorders	300-302, 306- 316	2	2	1	0	0	1	0	6
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	2	1	2	0	0	2	0	7
-Inflammatory Dis of Central NS	320-326	1	0	0	0	0	0	0	1
-Disorders of Peripheral NS	350-359	1	1	0	0	0	1	0	3

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

(CONTINUED)

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

		Women							
		Occupational Group							Total
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Secu- rity	Craf- ts and Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code								
-Dis of Ear & Mastoid	380-389	0	0	2	0	0	1	0	3
CIRCULATORY SYSTEM	390-459	3	0	0	0	0	1	0	4
-Hypertensive Dis	401-405	2	0	0	0	0	0	0	2
-Ischemic Heart Dis	410-414	1	0	0	0	0	0	0	1
-Dis of Arteries & Capillaries	440-448	0	0	0	0	0	1	0	1
RESPIRATORY SYSTEM	460-519	18	0	4	0	0	14	1	37
-Acute Respiratory Infections	460-466	4	0	0	0	0	2	1	7
-Other Dis Upper Respiratory Tract	470-478	7	0	2	0	0	4	0	13
-Pneumonia & Influenza	480-487	3	0	1	0	0	1	0	5
-Chronic Obstructive Dis	490-496	4	0	1	0	0	7	0	12
DIGESTIVE SYSTEM	520-579	8	0	1	1	0	2	0	12
-Oral Cavity, Saliva Glands, Jaw	520-529	1	0	0	0	0	0	0	1

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

(CONTINUED)

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

		Women							
		Occupational Group							Total
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Secu- rity	Craf- ts and Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code								
-Esophagus, Stomach, Duodenum	530-537	0	0	0	1	0	1	0	2
-Appendicitis	540-543	1	0	0	0	0	0	0	1
-Hernia	550-553	0	0	1	0	0	0	0	1
-Enteritis, Colitis	555-558	3	0	0	0	0	0	0	3
-Other Intestinal Dis	560-569	1	0	0	0	0	0	0	1
-Other Digestive Dis	570-579	2	0	0	0	0	1	0	3
GENITOURINARY SYSTEM	580-629	8	0	0	1	4	0	0	13
-Other Urinary Dis	590-599	1	0	0	1	2	0	0	4
-Pelvic Inflammatory Dis	614-616	0	0	0	0	1	0	0	1
-Other Female Disorders	617-629	7	0	0	0	1	0	0	8
MUSCULOSKELE- TAL & CONNECTIVE TISSUE	710-739	15	1	0	0	0	2	1	19
-Arthropathi- es	710-719	5	1	0	0	0	0	0	6
-Dorsopathies	720-724	5	0	0	0	0	1	0	6

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

(CONTINUED)

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

		Women							
		Occupational Group							Total
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Secu- rity	Craf- ts and Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code								
-Rheumatism, Excluding Back	725-729	5	0	0	0	0	1	1	7
SYMPTOMS, SIGNS, & ILL- DEFINED COND.	780-799	6	0	1	0	0	2	0	9
-Symptoms	780-789	6	0	1	0	0	1	0	8
-Non-Specific Abnormal Findings	790-796	0	0	0	0	0	1	0	1
INJURY AND POISONING	800-999	9	0	0	0	0	1	0	10
-Fracture - Neck, Trunk	805-809	0	0	0	0	0	1	0	1
-Fracture - Upper Limb	810-819	1	0	0	0	0	0	0	1
-Fracture - Lower Limb	820-829	3	0	0	0	0	0	0	3
-Sprains & Strains - Back	846-847	1	0	0	0	0	0	0	1
-Open Wound - Lower Limb	890-897	1	0	0	0	0	0	0	1
-Foreign Body Entering Orifice	930-939	1	0	0	0	0	0	0	1
-Complicatio- ns & Unspecified Injuries	958-959	1	0	0	0	0	0	0	1

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

(CONTINUED)

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

		Women							Total
		Occupational Group							
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Secu- rity	Craf- ts and Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code								
-Unspecified Effects - External Causes	990-995	1	0	0	0	0	0	0	1
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	2	0	0	0	1	0	0	3
-Specific Procedures/A- ftercare	V50-V59	2	0	0	0	1	0	0	3
Total		76	4	9	2	5	27	2	125

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

(CONTINUED)

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

		Men								
		Occupational Group								Total
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Serv- ice	Secu- rity	Craf- ts and Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code									
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	5	0	1	0	0	2	1	0	9
-Intestinal Infectious Dis	001-009	1	0	1	0	0	0	0	0	2
-Other Bacterial Dis	030-041	1	0	0	0	0	1	1	0	3
-Other Viral Dis & Chlamydiae	070-079	3	0	0	0	0	1	0	0	4
MALIGNANT NEOPLASMS	140-208, 230- 234	0	0	1	0	0	0	0	2	3
-Digestive & Peritoneal	150-159	0	0	1	0	0	0	0	0	1
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	0	0	0	0	2	2
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235- 239	2	0	0	0	0	0	0	0	2
ENDOCRINE/ME- TABOLIC/IMMU- NITY	240-279	1	0	0	0	0	0	0	0	1
-Other Metabolic & Immunity Disorders	270-279	1	0	0	0	0	0	0	0	1
MENTAL DISORDERS	290-319	4	0	0	0	0	6	1	0	11

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

(CONTINUED)

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

		Men								
		Occupational Group								Total
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Serv- ice	Secu- rity	Craf- ts and Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code									
-Psychoses	290-299	0	0	0	0	0	1	0	0	1
-Non- Psychotic Disorders	300-302, 306- 316	3	0	0	0	0	4	1	0	8
-Alcohol Dependence	303	1	0	0	0	0	1	0	0	2
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	5	0	0	0	0	4	2	0	11
-Inflammatory Dis of Central NS	320-326	2	0	0	0	0	0	0	0	2
-Disorders of Peripheral NS	350-359	1	0	0	0	0	2	0	0	3
-Disorders of Eye	360-379	2	0	0	0	0	2	0	0	4
-Dis of Ear & Mastoid	380-389	0	0	0	0	0	0	2	0	2
CIRCULATORY SYSTEM	390-459	4	0	0	0	1	4	3	4	16
-Hypertensive Dis	401-405	0	0	0	0	0	0	1	0	1
-Ischemic Heart Dis	410-414	4	0	0	0	1	3	2	0	10
-Other Heart Dis	420-429	0	0	0	0	0	1	0	0	1
-Cerebrovasc- ular Dis	430-438	0	0	0	0	0	0	0	2	2

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

(CONTINUED)

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

		Men								
		Occupational Group								Total
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Serv- ice	Secu- rity	Craf- ts and Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code									
-Dis of Arteries & Capillaries	440-448	0	0	0	0	0	0	0	1	1
-Dis of Veins, Lymphatics, Other	451-459	0	0	0	0	0	0	0	1	1
RESPIRATORY SYSTEM	460-519	22	3	4	0	5	11	10	0	55
-Acute Respiratory Infections	460-466	6	0	1	0	1	2	4	0	14
-Other Dis Upper Respiratory Tract	470-478	6	2	0	0	1	0	0	0	9
-Pneumonia & Influenza	480-487	5	1	2	0	0	5	3	0	16
-Chronic Obstructive Dis	490-496	3	0	1	0	3	4	3	0	14
-Other Respiratory Dis	510-519	2	0	0	0	0	0	0	0	2
DIGESTIVE SYSTEM	520-579	10	2	0	0	2	6	5	3	28
-Oral Cavity, Saliva Glands, Jaw	520-529	2	0	0	0	0	2	1	0	5

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

(CONTINUED)

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

		Men								
		Occupational Group								Total
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Serv- ice	Secu- rity	Craf- ts and Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code									
-Esophagus, Stomach, Duodenum	530-537	0	0	0	0	1	1	1	0	3
-Appendicitis	540-543	0	0	0	0	0	1	0	0	1
-Hernia	550-553	7	1	0	0	1	1	1	1	12
-Enteritis, Colitis	555-558	0	0	0	0	0	0	1	1	2
-Other Intestinal Dis	560-569	0	0	0	0	0	1	0	1	2
-Other Digestive Dis	570-579	1	1	0	0	0	0	1	0	3
GENITOURINARY SYSTEM	580-629	3	0	0	0	0	4	1	0	8
-Nephritis, Nephrosis	580-589	0	0	0	0	0	1	0	0	1
-Other Urinary Dis	590-599	3	0	0	0	0	2	1	0	6
-Male Genital Organ Dis	600-608	0	0	0	0	0	1	0	0	1
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	1	0	0	0	2	0	3
-Infections	680-686	0	0	1	0	0	0	2	0	3
MUSCULOSKELE- TAL & CONNECTIVE TISSUE	710-739	20	3	1	1	0	9	3	1	38

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

(CONTINUED)

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

		Men								
		Occupational Group								Total
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Serv- ice	Secu- rity	Craf- ts and Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code									
-Arthropathies	710-719	12	1	0	1	0	3	1	0	18
-Dorsopathies	720-724	6	2	1	0	0	2	1	1	13
-Rheumatism, Excluding Back	725-729	0	0	0	0	0	4	0	0	4
-Other Dis & Acquired Deformities	730-739	2	0	0	0	0	0	1	0	3
SYMPTOMS, SIGNS, & ILL- DEFINED COND.	780-799	0	0	1	0	0	2	1	1	5
-Symptoms	780-789	0	0	1	0	0	1	1	1	4
-Non-Specific Abnormal Findings	790-796	0	0	0	0	0	1	0	0	1
INJURY AND POISONING	800-999	8	4	4	2	5	6	16	0	45
-Fracture - Neck, Trunk	805-809	1	0	0	0	0	1	0	0	2
-Fracture - Lower Limb	820-829	1	2	0	1	0	0	0	0	4
-Dislocation	830-839	0	0	0	0	0	0	1	0	1
-Sprains & Strains - Back	846-847	2	1	1	0	2	1	4	0	11
-Sprains & Strains - Other	840-845, 848	1	1	0	1	0	2	3	0	8

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

(CONTINUED)

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

		Men								
		Occupational Group								Total
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Serv- ice	Secu- rity	Craf- ts and Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code									
-Intracranial Injury	850-854	2	0	0	0	0	0	1	0	3
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	1	0	0	0	1
-Contusion	920-924	0	0	0	0	0	1	2	0	3
-Complicatio- ns & Unspecified Injuries	958-959	1	0	1	0	2	1	5	0	10
-Unspecified Effects - External Causes	990-995	0	0	2	0	0	0	0	0	2
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	0	0	0	0	1	0	0	1
-Health Services Reproduction- /Development	V20-V29	0	0	0	0	0	1	0	0	1
Total		84	12	13	3	13	55	45	11	236

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

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

Diagnostic Category	Women							
	Occupational Group							Total
	Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Secu- rity	Craf- ts and Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Infections/Parasites	28	0	0	0	0	19	0	47
Endocrine/Metabolic	35	0	0	0	0	0	0	35
Mental	30	66	175	0	0	11	0	282
Nervous System	77	17	28	0	0	31	0	153
Heart/Circulatory	79	0	0	0	0	7	0	86
Lung/Respiratory	338	0	45	0	0	160	10	553
Digestive	260	0	12	26	0	23	0	321
Genitourinary	406	0	0	26	87	0	0	519
Muscles and Skeleton	575	8	0	0	0	8	19	610
Unspecified Symptoms	45	0	175	0	0	26	0	246
Injury and Poisoning	360	0	0	0	0	12	0	372

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

(CONTINUED)

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

Diagnostic Category	Men								
	Occupational Group								Total
	Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Serv- ice	Secu- rity	Craf- ts and Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Infections/Parasites	72	0	28	0	0	22	7	0	129
Cancers	0	0	78	0	0	0	0	9	87
Benign Growths	61	0	0	0	0	0	0	0	61
Endocrine/Metabolic	8	0	0	0	0	0	0	0	8
Mental	83	0	0	0	0	132	34	0	249
Nervous System	360	0	0	0	0	95	15	0	470
Heart/Circulatory	76	0	0	0	23	173	100	54	426
Lung/Respiratory	240	35	37	0	69	149	106	0	636
Digestive	161	40	0	0	55	79	95	57	487
Genitourinary	30	0	0	0	0	109	26	0	165
Skin	0	0	21	0	0	0	32	0	53
Muscles and Skeleton	603	92	14	14	0	524	90	7	1344
Unspecified Symptoms	0	0	14	0	0	70	12	13	109
Injury and Poisoning	377	48	208	171	60	183	421	0	1468

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

Rocky Flats 1997

Figure 14. Age-Adjusted Rates per 1,000 for All Diagnostic Categories Combined for Men by Occupation, 1993 to 1997

Rate per 1,000

Year	Administration			Professional			Technical			Service		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1993	156	192	236	98	118	141	153	187	229	244	358	526
1994	173	199	228	130	155	184	158	192	232	140	189	255
1995	104	128	157	85	106	131	130	160	195	110	150	205
1996	56	80	112	30	42	59	48	69	98	59	90	137
1997	40	50	64	11	19	34	21	37	64	31	72	164

Year	Crafts and Manual Labor			Nuclear			Other/Unknown		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1993	174	216	266	178	228	291	0	0	0
1994	115	142	175	150	202	272	0	0	0
1995	150	184	225	340	457	615	17	39	89
1996	115	194	329	125	195	305	70	128	234
1997	54	72	95	88	139	220	26	51	103

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Figure 15. Age-Adjusted Rates per 1,000 for All Diagnostic Categories Combined for Women by Occupation, 1993 to 1997

Rate per 1,000

Year	Administration			Professional			Technical			Service		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1993	341	388	441	224	337	508	384	468	570	339	517	789
1994	433	479	529	231	311	419	385	469	570	299	452	681
1995	272	305	342	173	292	495	360	448	558	169	301	536
1996	113	140	173	50	102	212	66	145	318	119	240	486
1997	96	126	166	10	26	69	88	178	363	5	21	85

Year	Crafts and Manual Labor			Nuclear			Other/Unknown		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1993	246	376	572	394	498	629	2	18	125
1994	6	45	322	593	766	988	319	849	2262
1995	23	91	363	469	620	819	4	15	58
1996	43	114	302	495	726	1066	8	37	160
1997	23	56	134	272	433	689	14	70	354

Figure 16. Age-Adjusted Rates per 1,000 for Selected Diagnostic Categories by Gender, 1993 to 1997

Rate per 1,000

Men	All Diagnostic Categories			Cancer			Heart/Circulatory		
Year	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1993	169	184	201	1	3	7	10	14	20
1994	167	181	197	2	4	6	5	7	9
1995	139	152	167	1	2	4	4	6	8
1996	80	95	112	<1	1	3	2	4	8
1997	48	55	64	<1	1	2	3	5	8

	Respiratory			Injury		
Year	Lower	Mid	Upper	Lower	Mid	Upper
1993	45	52	61	26	32	39
1994	40	47	55	29	35	42
1995	43	52	61	22	27	33
1996	11	17	24	21	30	42
1997	9	12	15	8	11	16

Rate per 1,000

Women	All Diagnostic Categories			Cancer			Heart/Circulatory		
Year	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1993	370	406	445	2	3	6	9	14	22
1994	441	478	518	2	4	8	4	9	17
1995	294	323	355	<1	1	3	2	3	7
1996	148	176	210	1	2	7	2	4	11
1997	105	131	164	0	0	0	2	4	12

	Respiratory			Injury		
Year	Lower	Mid	Upper	Lower	Mid	Upper
1993	123	143	167	28	38	53
1994	155	178	204	32	41	51
1995	102	119	140	34	43	54
1996	39	54	74	11	19	33
1997	26	40	62	7	15	33

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

Diagnostic Category	Administration 1,801 Person-Years				Professional 521 Person-Years				Technical 239 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	112	1.0	0.7	1.2	13	0.4	0.2	0.7	16	1.1	0.7	1.9
Infectious & Parasitic Diseases	7	1.3	0.5	3.7	0				1	1.4	0.2	10.7
Mental Disorders	5	0.7	0.2	2.2	1	0.6	0.1	4.2	1	1.4	0.2	10.2
Nervous System & Sense Organs	7	0.7	0.3	1.7	1	0.4	0.1	3.1	2	2.0	0.5	8.7
Circulatory System	5	0.6	0.2	1.9	0				0			
Respiratory System	29	0.9	0.5	1.4	3	0.3	0.1	1.1	6	1.6	0.7	3.7
Digestive System	17	1.0	0.5	1.9	2	0.4	0.1	1.7	1	0.5	0.1	3.3
Genitourinary System	11	1.1	0.4	2.9	0				0			
Musculoskeletal & Connective Tissue	25	1.5	0.8	2.8	3	0.5	0.2	1.8	1	0.4	0.1	2.8
Symptoms, Signs, & Ill- Defined Cond.	4	0.4	0.1	1.5	0				2	3.6	0.8	16.2
Injury & Poisoning	16	0.6	0.3	1.2	3	0.5	0.1	1.5	4	1.5	0.5	4.1
Sprains & Strains-Back	3	0.5	0.1	2.1	1	0.7	0.1	5.2	1	1.5	0.2	12.0

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

** RR = Relative Risk. Adjusted for age and gender-compared with all occupational categories.

***CI = Confidence Limit.

(CONTINUED)

Appendix L. Relative Risk Estimates for Selected Diagnostic Categories Among Five-Day Absences

Diagnostic Categories	Service 65 Person-Years				Security 258 Person-Years				Crafts and Manual Labor 605 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 Category	3	0.9	0.3	2.9	10	0.8	0.4	1.5	41	1.2	0.9	1.7
Infectious & Parasitic Diseases	0				0				2	1.1	0.2	5.6
Mental Disorders	0				0				4	3.2	0.9	11.3
Nervous System & Sense Organs	0				0				4	1.9	0.6	6.3
Circulatory System	0				1	2.2	0.3	17.2	3	1.2	0.3	4.4
Respiratory System	0				4	1.2	0.4	3.2	10	1.2	0.6	2.4
Digestive System	0				3	1.7	0.5	5.7	5	1.0	0.4	2.6
Genitourinary System	0				1	0.8	0.1	6.1	7	5.6	2.1	14.9
Musculoskeletal & Connective Tissue	1	1.9	0.3	13.6	0				8	1.5	0.7	3.5
Symptoms, Signs, & Ill-Defined Cond.	0				0				2	1.9	0.3	10.8
Injury & Poisoning	2	3.0	0.7	12.6	4	1.7	0.6	5.1	6	0.8	0.3	1.9
Sprains & Strains-Back	0				2	4.4	0.8	23.4	1	0.5	0.1	4.0

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

** RR = Relative Risk. Adjusted for age and gender-compared with all occupational categories.

***CI = Confidence Limit.

(CONTINUED)

Appendix L. Relative Risk Estimates for Selected Diagnostic Categories Among Five-Day Absences

Diagnostic Category	Nuclear 349 Person-Years				Other/Unknown 316 Person-Years				Total Persons with 1+ Event
	Persons with 1+ Event *	RR**	Lower 95% CI+	Upper 95% CI+	Persons with 1+ Event *	RR**	Lower 95% CI+	Upper 95%	
All Diagnostic Categories	43	2.4	1.7	3.3	10	0.5	0.3	1.0	248
Infectious & Parasitic Diseases	3	3.4	1.0	11.8	0				13
Mental Disorders	2	2.1	0.5	9.4	0				13
Nervous System & Sense Organs	4	3.6	1.2	11.0	0				18
Circulatory System	4	4.5	1.4	14.6	2	2.2	0.5	9.4	15
Respiratory System	14	2.9	1.6	5.2	1	0.2	0.03	1.3	67
Digestive System	6	2.3	0.9	5.5	3	1.1	0.3	3.6	37
Genitourinary System	1	0.7	0.1	5.3	0				20
Musculoskeletal & Connective Tissue	4	1.1	0.4	3.1	2	0.6	0.1	2.4	44
Symptoms, Signs, & Ill- Defined Cond.	3	4.1	1.1	15.2	1	1.1	0.1	8.0	12
Injury & Poisoning	13	4.0	2.1	7.7	0				48
Sprains & Strains-Back	3	3.8	1.0	14.1	0				11

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

** RR = Relative Risk. Adjusted for age and gender-compared with all occupational categories.

***CI = Confidence Limit.

Appendix M. Sentinel Health Events for Occupations (SHEO)

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

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

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

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

Diagnoses - Definitely SHEOs		
ICD-9	Condition	DOE Complex Exposure Potential
155	Hemangiosarcoma of the liver	
158, 163	Mesothelioma (MN of peritoneum and pleura)	Production
187.7	Malignant neoplasm of scrotum	Production
354	Carpal tunnel syndrome	Nonproduction
354.0	Mononeuritis of upper limb and mononeuritis multiplex	
495.4	Maltworker's lung	
495.5	Mushroom worker's lung	
495.8	Grain handler's lung, Sequoiosis	
495.9	Unspecified allergic alveolitis	
500	Coalworker's pneumoconiosis	
501	Asbestosis	Production
502	Silicosis, Talcosis	Production
503	Chronic beryllium disease of the lung	
504	Byssinosis	
506.0	Acute bronchitis, pneumonitis, and pulmonary edema due to fumes and vapors	Nonproduction

(CONTINUED)

Appendix M. Sentinel Health Events for Occupations (SHEO)

Diagnoses - Possibly SHEOs		
ICD-9	Condition	DOE Complex Exposure Potential
011	Pulmonary tuberculosis	
011,502	Silicotuberculosis	Production
020	Plague	
021	Tularemia	
022	Anthrax	
023	Brucellosis	
031.1	Fish-fancier's finger	
054.6	Herpetic whitlow	
037	Tetanus	Nonproduction
042	Human immuno-deficiency virus	
056	Rubella	
070.0, 070.1	Hepatitis A	
070.2, 070.3	Hepatitis B	
070.4	Non-A, non-B hepatitis	
071	Rabies	Nonproduction
073	Ornithosis	
082.0	Rocky Mountain spotted fever	
100.8	Leptospirosis	
115	Histoplasmosis	Nonproduction
117.1	Sporotrichosis	
147	Malignant neoplasm of nasopharynx	Nonproduction
160.0	Malignant neoplasm of nasal cavities	Nonproduction
161	Malignant neoplasm of larynx	Production
162	Malignant neoplasm of trachea, bronchus, and lung	Production
170	Malignant neoplasm of bone	Production

(CONTINUED)

Appendix M. 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	Nonproduction
204.0	Lymphoid leukemia Acute	Production
205.0	Myeloid leukemia, acute	Production
207.0	Erythroleukemia	Production
283.1	Hemolytic anemia, nonautoimmune	
284.8	Aplastic anemia	Production
288.0	Agranulocytosis or neutropenia	Production
289.7	Methemoglobinemia	Nonproduction
323.7	Toxic encephalitis	Production
332.1	Parkinson's disease (secondary)	
334.3	Cerebellar ataxia	Production
357.7	Inflammatory and toxic neuropathy	Production
366.4	Cataract	Production
388.1	Noise effects on inner ear	Production
443.0	Raynaud's phenomenon (secondary)	Nonproduction
493.0, 507.8	Extrinsic asthma	Nonproduction
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	

Appendix N. Number of Workers with at Least One OSHA Event by Gender, Age, and Occupation

	Women					Men					Total
	Age Group				Total	Age Group				Total	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Occupational Group											
Administration	0	4	10	5	19	1	8	10	7	26	45
Professional	0	2	1	0	3	0	1	0	2	3	6
Technical	0	0	0	0	0	0	1	6	7	14	14
Service	0	0	0	0	0	1	2	2	0	5	5
Security	1	0	1	0	2	0	7	5	0	12	14
Crafts and Manual Labor	0	0	1	1	2	1	6	12	14	33	35
Nuclear	0	3	3	0	6	0	4	12	1	17	23
Other/Unknown	0	3	3	1	7	1	3	1	1	6	13
Total	1	12	19	7	39	4	32	48	32	116	155

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OSHA DATA

Appendix 0. 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	1	4	0	5	32	0	6	36	0
30 - 39	14	51	0	32	174	62	46	225	62
40 - 49	20	618	24	51	672	89	71	1290	113
50 +	7	141	12	32	360	4	39	501	16
Total	42	814	36	120	1238	155	162	2052	191

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

	Women			Men			Total		
	# of Events	Days Restr-icted	Days Lost	# of Events	Days Restr-icted	Days Lost	# of Events	Days Restr-icted	Days Lost
Occupational Group									
Administration	20	279	14	26	280	10	46	559	24
Professional	3	0	0	3	0	0	6	0	0
Technical	0	0	0	14	147	13	14	147	13
Service	0	0	0	5	34	30	5	34	30
Security	2	61	0	12	33	0	14	94	0
Crafts and Manual Labor	2	0	0	37	421	30	39	421	30
Nuclear	8	311	14	17	258	56	25	569	70
Other/Unknown	7	163	8	6	65	16	13	228	24
Total	42	814	36	120	1238	155	162	2052	191

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

		Women					Men					Total
		Age Group				Total	Age Group				Total	
		16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code											
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	1	1	0	2	0	0	1	0	1	3
-Disorders of Eye	360-379	0	1	1	0	2	0	0	1	0	1	3
RESPIRATORY SYSTEM	460-519	0	0	1	0	1	0	0	1	0	1	2
-Other Dis Upper Respiratory Tract	470-478	0	0	1	0	1	0	0	1	0	1	2
DIGESTIVE SYSTEM	520-579	0	0	0	0	0	0	0	1	0	1	1
-Hernia	550-553	0	0	0	0	0	0	0	1	0	1	1
GENITOURINARY SYSTEM	580-629	0	0	0	0	0	0	0	0	1	1	1
-Male Genital Organ Dis	600-608	0	0	0	0	0	0	0	0	1	1	1
SKIN & SUBCUTANEOUS TISSUE	680-709	0	1	0	1	2	1	0	4	1	6	8
-Other Inflammatory Conditions	690-698	0	0	0	0	0	0	0	3	1	4	4
-Other	700-709	0	1	0	1	2	1	0	1	0	2	4
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	11	13	5	29	1	17	14	11	43	72
-Arthropathies	710-719	0	5	5	3	13	1	8	6	4	19	32
-Dorsopathies	720-724	0	3	4	0	7	0	7	4	3	14	21

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

(CONTINUED)

Appendix Q. 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											
-Rheumatism, Excluding Back	725-729	0	3	4	2	9	0	2	4	4	10	19
SYMPTOMS, SIGNS, & ILL-DEFINED COND.	780-799	0	2	5	3	10	0	2	7	1	10	20
-Symptoms	780-789	0	2	5	3	10	0	2	7	1	10	20
INJURY AND POISONING	800-999	1	7	10	5	23	3	22	32	23	80	103
-Fracture - Neck, Trunk	805-809	0	0	0	0	0	0	0	1	0	1	1
-Fracture - Upper Limb	810-819	0	0	1	0	1	0	0	2	1	3	4
-Fracture - Lower Limb	820-829	0	0	0	1	1	1	1	0	0	2	3
-Sprains & Strains - Back	846-847	0	0	1	1	2	0	4	1	4	9	11
-Sprains & Strains - Other	840-845, 848	0	0	0	1	1	1	5	5	2	13	14
-Intracranial Injury	850-854	0	0	1	0	1	0	0	0	0	0	1
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	0	0	1	1	1
-Open Wound - Upper Limb	880-887	0	0	1	0	1	0	3	4	3	10	11
-Open Wound - Lower Limb	890-897	0	0	0	0	0	0	0	1	0	1	1
-Superficial Injury	910-919	0	0	0	1	1	0	0	1	0	1	2
-Contusion	920-924	0	0	0	1	1	0	0	2	1	3	4

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

(CONTINUED)

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

		Women					Men					Total
		Age Group				Total	Age Group				Total	
		16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code											
-Foreign Body Entering Orifice	930-939	0	1	0	0	1	0	2	1	2	5	6
-Burns	940-949	0	0	0	0	0	0	0	1	0	1	1
-Complications & Unspecified Injuries	958-959	1	6	4	0	11	0	6	13	8	27	38
-Toxic Effects - Nonmedicinal	980-989	0	0	1	0	1	0	1	0	1	2	3
-Unspecified Effects - External Causes	990-995	0	0	1	0	1	1	0	0	0	1	2
Total		1	22	30	14	67	5	41	60	37	143	210

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

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

		Women							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Disorders of Eye	360-379	0	0	0	0	5	0	0	0
-Other Dis Upper Respiratory Tract	470-478	0	0	0	0	0	0	0	0
-Other	700-709	0	0	0	0	0	0	0	0
-Arthropathies	710-719	0	0	0	0	298	5	12	5
-Dorsopathies	720-724	0	0	0	0	45	5	0	0
-Rheumatism, Excluding Back	725-729	0	0	0	0	241	4	12	0
-Symptoms	780-789	0	0	0	0	5	1	0	5
-Fracture - Upper Limb	810-819	0	0	0	0	0	0	0	0
-Fracture - Lower Limb	820-829	0	0	0	0	0	0	129	7
-Sprains & Strains - Back	846-847	0	0	0	0	0	0	0	0
-Sprains & Strains - Other	840-845, 848	0	0	0	0	0	0	0	0
-Intracranial Injury	850-854	0	0	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0	5	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)

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

		Women							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Superficial Injury	910-919	0	0	0	0	0	0	129	7
-Contusion	920-924	0	0	0	0	0	0	129	7
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	0	0
-Complicatio- ns & Unspecified Injuries	958-959	4	0	51	0	262	14	0	0
-Toxic Effects - Nonmedicinal	980-989	0	0	0	0	3	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)

Appendix R. 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
-Other Dis Upper Respiratory Tract	470-478	0	0	0	0	0	0	0	0
-Hernia	550-553	0	0	0	0	0	10	0	0
-Male Genital Organ Dis	600-608	0	0	0	0	0	0	4	0
-Other Inflammatory Conditions	690-698	0	0	0	0	0	0	0	0
-Other	700-709	0	0	0	0	0	0	0	0
-Arthropathi- es	710-719	0	0	41	13	36	4	128	0
-Dorsopathies	720-724	0	0	37	5	110	13	44	0
-Rheumatism, Excluding Back	725-729	0	0	26	8	97	0	31	0
-Symptoms	780-789	0	0	0	0	4	0	0	0
-Fracture - Neck, Trunk	805-809	0	0	0	0	6	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	17	2	0	0
-Fracture - Lower Limb	820-829	20	0	4	0	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	9	0	13	0	33	4

*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)

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

		Men							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Sprains & Strains - Other	840-845, 848	12	0	35	33	276	47	68	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	14	0	8	0	0	0
-Open Wound - Lower Limb	890-897	0	0	0	0	0	0	0	0
-Superficial Injury	910-919	0	0	0	0	3	0	0	0
-Contusion	920-924	0	0	0	0	0	0	46	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
-Complicatio- ns & Unspecified Injuries	958-959	0	0	51	16	115	13	60	0
-Toxic Effects - Nonmedicinal	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.

Appendix S. 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	0	0	0	0	1	0	0	1	1
Motor Vehicle Nontraffic	E820-E825	0	1	0	0	1	0	1	1	0	2	3
Accidental Poisoning - Nonmedicinal	E860-E869	0	0	0	0	0	0	0	0	1	1	1
Falls	E880-E888	0	5	2	2	9	0	2	7	2	11	20
Natural/Envi- ronmental Factors	E900-E909	0	0	1	0	1	1	1	0	0	2	3
Submersion/S- uffocation/F- oreign Bodies	E910-E915	0	1	0	0	1	0	2	1	2	5	6
Other Accidents	E916-E928	1	6	11	1	19	3	21	30	22	76	95

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

Appendix T. Number of Workdays Lost or with Restricted Activity for 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 Nontraffic	E820-E825	0	0	0	0	0	0	0	0
Falls	E880-E888	0	0	51	0	0	0	129	7
Natural/Envi- ronmental Factors	E900-E909	0	0	0	0	3	0	0	0
Submersion/S- uffocation/F- oreign Bodies	E910-E915	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	4	0	0	0	543	19	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)

Appendix T. Number of Workdays Lost or with Restricted Activity for 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	13	5	0	0	0	0
Motor Vehicle Nontraffic	E820-E825	0	0	0	0	4	0	0	0
Accidental Poisoning - Nonmedicinal	E860-E869	0	0	0	0	0	0	0	0
Falls	E880-E888	0	0	26	7	156	60	60	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	32	0	105	34	508	29	277	4

*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.

Appendix U. Number of Diagnoses in Each Diagnostic Category by Gender and Occupation*

		Women							Total
		Occupational Group							
		Admi- nist- rati- on	Prof- essi- onal	Secu- rity	Craf- ts and Manu- al Labor	Nucl- ear	Othe- r/Un- known		
Diagnostic Category	ICD-9-CM Code								
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	0	0	1	1	2	
-Disorders of Eye	360-379	0	0	0	0	1	1	2	
RESPIRATORY SYSTEM	460-519	0	1	0	0	0	0	1	
-Other Dis Upper Respiratory Tract	470-478	0	1	0	0	0	0	1	
SKIN & SUBCUTANEOUS TISSUE	680-709	2	0	0	0	0	0	2	
-Other	700-709	2	0	0	0	0	0	2	
MUSCULOSKELE- TAL & CONNECTIVE TISSUE	710-739	15	4	1	0	4	5	29	
-Arthropathi- es	710-719	6	2	1	0	2	2	13	
-Dorsopathies	720-724	3	1	0	0	2	1	7	
-Rheumatism, Excluding Back	725-729	6	1	0	0	0	2	9	
SYMPTOMS, SIGNS, & ILL- DEFINED COND.	780-799	5	1	0	0	2	2	10	
-Symptoms	780-789	5	1	0	0	2	2	10	

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

(CONTINUED)

Appendix U. Number of Diagnoses in Each Diagnostic Category by Gender and Occupation*

		Women							Total
		Occupational Group							
		Admi- nist- rati- on	Prof- essi- onal	Secu- rity	Craf- ts and Manu- al Labor	Nucl- ear	Othe- r/Un- known		
Diagnostic Category	ICD-9-CM Code								
INJURY AND POISONING	800-999	8	1	1	3	4	6	23	
-Fracture - Upper Limb	810-819	1	0	0	0	0	0	1	
-Fracture - Lower Limb	820-829	0	0	0	0	0	1	1	
-Sprains & Strains - Back	846-847	0	0	0	2	0	0	2	
-Sprains & Strains - Other	840-845, 848	0	0	0	1	0	0	1	
-Intracranial Injury	850-854	1	0	0	0	0	0	1	
-Open Wound - Upper Limb	880-887	1	0	0	0	0	0	1	
-Superficial Injury	910-919	0	0	0	0	0	1	1	
-Contusion	920-924	0	0	0	0	0	1	1	
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	1	1	
-Complicatio- ns & Unspecified Injuries	958-959	5	0	1	0	3	2	11	
-Toxic Effects - Nonmedicinal	980-989	0	0	0	0	1	0	1	

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

(CONTINUED)

Appendix U. Number of Diagnoses in Each Diagnostic Category by Gender and Occupation*

		Women						
		Occupational Group						Total
		Admi- nist- rati- on	Prof- essi- onal	Secu- rity	Craf- ts and Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code							
-Unspecified Effects - External Causes	990-995	0	1	0	0	0	0	1
Total		30	7	2	3	11	14	67

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

(CONTINUED)

Appendix U. Number of Diagnoses in Each Diagnostic Category by Gender and Occupation*

		Men								
		Occupational Group								Total
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Serv- ice	Secu- rity	Craf- ts and Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code									
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	0	0	0	0	1	0	1
-Disorders of Eye	360-379	0	0	0	0	0	0	1	0	1
RESPIRATORY SYSTEM	460-519	0	0	0	0	0	0	1	0	1
-Other Dis Upper Respiratory Tract	470-478	0	0	0	0	0	0	1	0	1
DIGESTIVE SYSTEM	520-579	1	0	0	0	0	0	0	0	1
-Hernia	550-553	1	0	0	0	0	0	0	0	1
GENITOURINARY SYSTEM	580-629	0	0	0	0	0	1	0	0	1
-Male Genital Organ Dis	600-608	0	0	0	0	0	1	0	0	1
SKIN & SUBCUTANEOUS TISSUE	680-709	0	1	2	0	0	2	1	0	6
-Other Inflammatory Conditions	690-698	0	1	2	0	0	0	1	0	4
-Other	700-709	0	0	0	0	0	2	0	0	2
MUSCULOSKELE- TAL & CONNECTIVE TISSUE	710-739	7	0	4	1	4	22	1	4	43

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

(CONTINUED)

Appendix U. Number of Diagnoses in Each Diagnostic Category by Gender and Occupation*

		Men								
		Occupational Group								Total
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Serv- ice	Secu- rity	Craf- ts and Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Diagnostic Category	ICD-9-CM Code									
-Arthropathies	710-719	1	0	3	1	1	10	0	3	19
-Dorsopathies	720-724	4	0	0	0	2	6	1	1	14
-Rheumatism, Excluding Back	725-729	2	0	1	0	1	6	0	0	10
SYMPTOMS, SIGNS, & ILL- DEFINED COND.	780-799	1	0	3	0	0	3	3	0	10
-Symptoms	780-789	1	0	3	0	0	3	3	0	10
INJURY AND POISONING	800-999	17	2	9	4	11	21	12	4	80
-Fracture - Neck, Trunk	805-809	0	0	0	0	0	0	1	0	1
-Fracture - Upper Limb	810-819	0	0	1	1	0	0	1	0	3
-Fracture - Lower Limb	820-829	0	0	0	0	1	0	0	1	2
-Sprains & Strains - Back	846-847	1	0	1	0	2	3	2	0	9
-Sprains & Strains - Other	840-845, 848	2	0	1	2	2	1	3	2	13
-Open Wound - Head, Neck, Trunk	870-879	1	0	0	0	0	0	0	0	1
-Open Wound - Upper Limb	880-887	2	1	1	1	1	3	1	0	10

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

(CONTINUED)

Appendix U. Number of Diagnoses in Each Diagnostic Category by Gender and Occupation*

		Men								
		Occupational Group								Total
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Serv- ice	Secu- rity	Craf- ts and 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	1	0	1
-Superficial Injury	910-919	0	0	0	0	1	0	0	0	1
-Contusion	920-924	1	0	0	0	1	0	1	0	3
-Foreign Body Entering Orifice	930-939	1	1	1	0	0	2	0	0	5
-Burns	940-949	0	0	0	0	0	1	0	0	1
-Complicatio- ns & Unspecified Injuries	958-959	8	0	4	0	3	10	1	1	27
-Toxic Effects - Nonmedicinal	980-989	0	0	0	0	0	1	1	0	2
-Unspecified Effects - External Causes	990-995	1	0	0	0	0	0	0	0	1
Total		26	3	18	5	15	49	19	8	143

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

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

		Women											
		Occupational Group											
		Administ- ration		Professi- onal		Security		Crafts and 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
Diagnostic Category	ICD-9-CM Codes												
-Disorders of Eye	360-379	0	0	0	0	0	0	0	0	5	0	0	0
-Other Dis Upper Respiratory Tract	470-478	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
-Arthropathi- es	710-719	219	9	0	0	57	0	0	0	0	0	34	1
-Dorsopathies	720-724	33	5	0	0	0	0	0	0	12	0	0	0
-Rheumatism, Excluding Back	725-729	219	4	0	0	0	0	0	0	0	0	34	0
-Symptoms	780-789	0	5	0	0	0	0	0	0	5	0	0	1
-Fracture - Upper Limb	810-819	0	0	0	0	0	0	0	0	0	0	0	0
-Fracture - Lower Limb	820-829	0	0	0	0	0	0	0	0	0	0	129	7
-Sprains & Strains - Back	846-847	0	0	0	0	0	0	0	0	0	0	0	0
-Sprains & Strains - Other	840-845, 848	0	0	0	0	0	0	0	0	0	0	0	0
-Intracranial Injury	850-854	0	0	0	0	0	0	0	0	0	0	0	0

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

(CONTINUED)

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

		Women											
		Occupational Group											
		Administ- ration		Professi- onal		Security		Crafts and 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
Diagnostic Category	ICD-9-CM Codes												
-Open Wound - Upper Limb	880-887	5	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	129	7
-Contusion	920-924	0	0	0	0	0	0	0	0	0	0	129	7
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	0	0	0	0	0	0
-Complicatio- ns & Unspecified Injuries	958-959	22	0	0	0	4	0	0	0	291	14	0	0
-Toxic Effects - Nonmedicinal	980-989	0	0	0	0	0	0	0	0	3	0	0	0
-Unspecified Effects - External Causes	990-995	0	0	0	0	0	0	0	0	0	0	0	0

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

(CONTINUED)

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

		Men															
		Occupational Group															
		Administ- ration		Professi- onal		Technical		Service		Security		Crafts and 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
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
-Other Dis Upper Respiratory Tract	470-478	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
-Hernia	550-553	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
-Male Genital Organ Dis	600-608	0	0	0	0	0	0	0	0	0	0	4	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
-Other	700-709	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
-Arthropathi- es	710-719	0	0	0	0	52	0	8	4	2	0	134	13	0	0	9	0
-Dorsopathies	720-724	30	0	0	0	0	0	0	0	6	0	117	18	38	0	0	0
-Rheumatism, Excluding Back	725-729	5	0	0	0	10	0	0	0	12	0	127	8	0	0	0	0
-Symptoms	780-789	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0
-Fracture - Neck, Trunk	805-809	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	0	0	0	0	0	0	0	0	17	2	0	0
-Fracture - Lower Limb	820-829	0	0	0	0	0	0	0	0	4	0	0	0	0	0	20	0

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

(CONTINUED)

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

		Men															
		Occupational Group															
		Administ- ration		Professi- onal		Technical		Service		Security		Crafts and 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
Diagnostic Category	ICD-9-CM Codes																
-Sprains & Strains - Back	846-847	5	0	0	0	14	0	0	0	3	0	19	4	14	0	0	0
-Sprains & Strains - Other	840-845, 848	177	0	0	0	14	0	26	26	7	0	54	0	103	54	10	0
-Open Wound - Head, Neck, Trunk	870-879	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	14	0	8	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
-Superficial Injury	910-919	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0
-Contusion	920-924	0	0	0	0	0	0	0	0	0	0	0	0	46	0	0	0
-Foreign Body Entering Orifice	930-939	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
-Complications & Unspecified Injuries	958-959	63	0	0	0	95	13	0	0	3	0	17	0	22	0	26	16
-Toxic Effects - Nonmedicinal	980-989	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 and gender/occupational combinations with at least one occurrence appear in this table.

(CONTINUED)

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

		Men															
		Occupational Group															
		Administ- ration		Professi- onal		Technical		Service		Security		Crafts and 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
Diagnostic Category	ICD-9-CM Codes																
-Unspecified Effects - External Causes	990-995	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 and gender/occupational combinations with at least one occurrence appear in this table.

Appendix W. Number of Occurrences in Each Accident Category by Gender and Occupation*

		Women						
		Occupational Group						Total
		Admi- nist- rati- on	Prof- essi- onal	Secu- rity	Craf- ts and Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Type of Accident	E CODES							
Motor Vehicle Nontraffic	E820-E825	0	0	0	0	0	1	1
Falls	E880-E888	3	0	0	1	2	3	9
Natural/Envi- ronmental Factors	E900-E909	0	0	0	0	1	0	1
Submersion/S- uffocation/F- oreign Bodies	E910-E915	0	0	0	0	0	1	1
Other Accidents	E916-E928	10	2	2	1	3	1	19

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

(CONTINUED)

Appendix W. Number of Occurrences in Each Accident Category by Gender and Occupation*

		Men								
		Occupational Group								Total
		Admi- nist- rati- on	Prof- essi- onal	Tech- nical	Serv- ice	Secu- rity	Craf- ts and Manu- al Labor	Nucl- ear	Othe- r/Un- known	
Type of Accident	E CODES									
Motor Vehicle Traffic	E810-E819	0	0	0	0	0	1	0	0	1
Motor Vehicle Nontraffic	E820-E825	1	0	0	0	1	0	0	0	2
Accidental Poisoning - Nonmedicinal	E860-E869	0	0	0	0	0	1	0	0	1
Falls	E880-E888	2	0	1	0	1	2	5	0	11
Natural/Envi- ronmental Factors	E900-E909	1	0	0	0	0	0	1	0	2
Submersion/S- uffocation/F- oreign Bodies	E910-E915	1	1	1	0	0	2	0	0	5
Other Accidents	E916-E928	18	1	7	5	9	24	7	5	76

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

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

		Women											
		Occupational Group											
		Administ- ration		Professi- onal		Security		Crafts and 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
Type of Accident	E Codes												
Motor Vehicle Nontraffic	E820-E825	0	0	0	0	0	0	0	0	0	0	0	0
Falls	E880-E888	2	0	0	0	0	0	0	0	49	0	129	7
Natural/Envi- ronmental Factors	E900-E909	0	0	0	0	0	0	0	0	3	0	0	0
Submersion/S- uffocation/F- oreign Bodies	E910-E915	0	0	0	0	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	232	4	0	0	61	0	0	0	254	14	0	1

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

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

		Men															
		Occupational Group															
		Administ- ration		Professi- onal		Technical		Service		Security		Crafts and 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
Type of Accident	E Codes																
Motor Vehicle Traffic	E810-E819	0	0	0	0	0	0	0	0	0	0	13	5	0	0	0	0
Motor Vehicle Nontraffic	E820-E825	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Accidental Poisoning - Nonmedicinal	E860-E869	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Falls	E880-E888	19	0	0	0	14	0	0	0	0	0	32	13	177	54	0	0
Natural/Envi- ronmental Factors	E900-E909	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
Other Accidents	E916-E928	234	10	0	0	133	13	34	30	29	0	372	12	81	2	39	0

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

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Figure 34. Age-Adjusted Rates per 1,000 for All Diagnostic Categories Combined for Men by Occupation, 1994 to 1997
Rate per 1,000

Year	Administration			Professional			Technical			Service		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1994	7	13	25	15	24	39	43	58	77	80	120	181
1995	4	7	11	4	8	14	21	36	61	51	80	124
1996	14	22	35	2	5	13	13	23	41	53	79	118
1997	12	26	58	2	5	17	37	60	95	30	54	96

Year	Crafts and Manual Labor			Nuclear			Other/Unknown		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1994	54	74	101	78	117	174	0	0	0
1995	44	63	91	23	43	80	10	31	99
1996	67	92	126	24	40	65	15	40	106
1997	59	93	146	24	38	61	14	39	108

Figure 35. Age-Adjusted Rates per 1,000 for All Diagnostic Categories Combined for Women by Occupation, 1994 to 1997
Rate per 1,000

Year	Administration			Professional			Technical			Service		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1994	28	42	63	9	25	64	59	92	144	50	118	278
1995	18	26	38	6	22	90	36	63	110	39	100	256
1996	44	64	92	5	15	46	5	19	77	26	62	149
1997	26	37	54	21	44	92	0	0	0	14	81	453

Year	Crafts and Manual Labor			Nuclear			Other/Unknown		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1994	0	0	0	43	87	175	0	0	0
1995	6	45	322	79	149	278	0	0	0
1996	0	0	0	47	90	173	59	126	270
1997	26	91	313	66	120	219	72	126	218

Figure 36. Age-Adjusted Rates per 1,000 for Injury by Gender, 1994 to 1997
Rate per 1,000

Year	Injury Men			Injury Women		
	Lower	Mid	Upper	Lower	Mid	Upper
1994	28	34	42	31	42	57
1995	18	24	32	21	29	40
1996	16	21	27	14	22	34
1997	17	25	37	12	20	34

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

Diagnostic Category	Administration 1,801 Person-Years				Professional 521 Person-Years				Technical 239 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	45	0.5	0.3	0.7	6	0.3	0.1	0.6	14	1.6	0.9	2.8
Musculoskeletal & Connective Tissue	17	0.5	0.3	1.0	2	0.3	0.1	1.2	3	1.0	0.3	3.4
Symptoms, Signs, & Ill- Defined Cond.	5	0.3	0.1	1.1	1	0.5	0.1	3.6	3	3.9	1.1	14.0
Injury & Poisoning	23	0.5	0.3	0.8	3	0.2	0.1	0.8	6	1.2	0.5	2.7
Sprains & Strains-Back	1	0.1	0.02	0.9	0				1	1.6	0.2	13.1
Sprains & Strains-Other	2	0.3	0.1	1.1	0				1	1.3	0.2	9.7
Open Wound-Upper Limb	3	0.6	0.1	2.5	1	0.7	0.1	5.8	1	1.6	0.2	12.7
Complications & Unspecified Injuries	12	0.8	0.4	1.6	0				3	1.7	0.5	5.5

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

** RR = Relative Risk. Adjusted for age and gender-compared with all occupational categories.

***CI = Confidence Limit.

Diagnostic Category	Service 65 Person-Years				Security 258 Person-Years				Crafts and Manual Labor 605 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	5	2.2	0.9	5.4	14	1.5	0.9	2.7	35	1.8	1.2	2.7
Musculoskeletal & Connective Tissue	1	1.3	0.2	9.2	5	1.6	0.6	4.1	15	3.0	1.6	5.8
Symptoms, Signs, & Ill- Defined Cond.	0				0				1	0.5	0.1	4.3
Injury & Poisoning	4	3.0	1.1	8.3	10	1.9	1.0	3.8	18	1.5	0.9	2.6
Sprains & Strains-Back	0				2	3.6	0.6	20.6	5	5.0	1.5	16.2
Sprains & Strains-Other	2	9.9	1.9	50.2	2	1.9	0.4	8.6	2	0.9	0.2	4.0
Open Wound-Upper Limb	1	8.1	0.9	71.3	1	1.8	0.2	13.5	2	1.3	0.3	5.6
Complications & Unspecified Injuries	0				4	2.4	0.8	7.0	7	1.7	0.7	4.1

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

** RR = Relative Risk. Adjusted for age and gender-compared with all occupational categories.

***CI = Confidence Limit.

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

Diagnostic Category	Nuclear 349 Person-Years				Other/Unknown 316 Person-Years				Total Persons with 1+ Event
	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	23	1.9	1.2	3.0	13	1.1	0.6	2.0	155
Musculoskeletal & Connective Tissue	4	1.0	0.3	2.6	6	1.5	0.6	3.5	53
Symptoms, Signs, & Ill- Defined Cond.	5	5.2	1.8	14.9	2	1.5	0.3	6.8	17
Injury & Poisoning	15	2.2	1.3	3.9	8	1.2	0.6	2.6	87
Sprains & Strains-Back	2	2.6	0.5	12.7	0				11
Sprains & Strains-Other	3	2.7	0.8	9.9	2	1.9	0.4	8.7	14
Open Wound-Upper Limb	1	1.2	0.1	9.6	0				10
Complications & Unspecified Injuries	3	1.1	0.4	3.7	3	1.3	0.4	4.3	32

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

** RR = Relative Risk. Adjusted for age and gender-compared with all occupational categories.

***CI = Confidence Limit.