

Appendix 1. 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											
Management	0	6	12	9	27	0	6	18	68	92	119
Scientific	12	16	13	12	53	29	134	126	245	534	587
Professional	13	35	39	33	120	36	140	196	177	549	669
Administrative (E)	4	37	62	81	184	2	16	37	35	90	274
Tech Support/Supv (E)	0	1	4	4	9	0	44	144	175	363	372
Administrative (NE)	10	56	73	63	202	0	2	2	3	7	209
Tech Support/Supv (NE)	0	8	6	3	17	5	127	111	60	303	320
Clerical and Support Wage	12	17	17	7	53	2	2	1	2	7	60
Technical	2	4	2	2	10	25	35	12	13	85	95
Bargaining Units	20	28	36	19	103	28	147	149	160	484	587
Miscellaneous	34	10	19	10	73	41	4	4	2	51	124
Total	107	218	283	243	851	168	657	800	940	2565	3416

BROOKHAVEN 1998

**Appendix 2. Most Common Job Titles in Each Job Category
Management**

ACTING ASST LAB DIR
ACTING MGR ADM SUPPT
ADMINISTRATIVE MGR
ASSOC DEPT CHAIR
ASSOC LAB DIRECTOR
ASSOC RHIC PROJ DIR
ASST BUDGET OFFICER
ASST DIR HUMAN RESOURCES
ASST LAB DIRECTOR
ASST MAGNET DIV HD
ASST RHIC PROJ DIR
ASST TO CHRNM ADM
BUDGET OFFICER
DEPT ADMIN MGR
DEPT CHAIR
DEPUTY BUDGET OFCR
DEPUTY DEPT CHAIR
DEPUTY DIR FOR OPERATIONS
DEPUTY DIR FOR SCI & TECH
DEPUTY DIR INTERNAL AUDIT
DEPUTY DIV MGR
DEPUTY FISCAL OFCR
DEPUTY GENERAL COUNSEL
DEPUTY MGR CNTR & PROC
DEPUTY MGR ENVR RESTORATION
DEPUTY MGR OCCUP MED CLINIC
DEPUTY MGR OPER & MAINT
DEPUTY TO ALD FOR CI&PA
DIR HUMAN RESOURCES
DIRECTOR
DIRECTOR INTERNAL AUDIT
EMP ASSTNCE PROG MGR
FISCAL OFFICER
GENERAL COUNSEL
HD CTR ACCEL PHYS
HD CTR FOR NEUTRON SCI
HD OCCUP MED CLINIC
IND HYG DEPUTY DIV HD
LICENSING SPEC
MASTER PLANNER
MGR BENEFITS
MGR BIS
MGR BIS IMPLEMENTATION
MGR BIS SYST INTEGRATION
MGR BIS SYSTEMS INTEGRITY
MGR CENTRAL SHOPS
MGR COMM RELATIONS
MGR COMP AND HRIS

MGR COMP FAC SVCS
MGR COMPUTING & COMMUNICATIONS
MGR CONTRACTS & PROC
MGR DIST SYSTEMS
MGR EMPLOYMENT
MGR ENERGY MANAGEMENT
MGR ENGRG & CONSTR SVCS
MGR ENVIRON SVCS
MGR ES&H SERVICES
MGR FINANCIAL SVCS
MGR HRIS
MGR INDEP OVERSIGHT
MGR INFO SVCS
MGR INFRASTRUCTURE MGMT
MGR LABOR RELATIONS
MGR MATERIEL
MGR MEDIA & PUBS
MGR MONITORING & INTEGR
MGR MSIP
MGR OFC OF EDUC PGMS
MGR OFC OF SCI PERS
MGR PHOTO & GR ARTS
MGR PLANT ENGRG
MGR POLICE GROUP
MGR PROJECT COORDNTN
MGR QUALITY MANAGEMENT
MGR RHIC PROJ PLNG
MGR SAFETY TRAINING QA
MGR SFGDS & SECURITY
MGR STAFF SVCS
MGR TECHNOLOGY TRANSFER
MGR TELECOM SVCS
PHYSICIAN
RHIC PROJ DIRECTOR
SPC ASST TO ASST LAB DIR CI&PA
SPEC ASST TO ASSOC LAB DIR
SPEC ASST TO ASST LAB DIR
SPEC ASST TO THE DIR
SR ADVISOR IN DIRECTOR'S OFC
SR ENGR DIV HD

Scientific

ASSOC BIOCHEMIST
ASSOC CHEMIST
ASSOC COMPUTATIONAL SCIENTIST
ASSOC ECOLOGIST
ASSOC ELECTRNCES ENGR
ASSOC PHYSICIST
ASSOC SCIENTIST
ASST CHEMIST
ASST PHYSICIST

ASST SCIENTIST
BIOCHEMIST
BIOPHYSICIST
BOTANIST
CHEM ENGR
CHEMIST
CIVIL ENGR
COMP SCIENTIST
ECOLOGIST
ECONOMIST
ELEC ENGR
ENGINEER
HLTH PHYSICIST
JR RES ASSOC
MATHEMATCN
MECH ENGR
MEDICAL FELLOW
METALLURGIST
MICROBIOLOGIST
NUCL ENGR
PHYSICIST
RES ASSOC
RESEARCH FELLOW
RIKEN FELLOW
SCIENTIST
SR BIOCHEMIST
SR BIOPHYSICIST
SR CHEM ENGR
SR CHEMIST
SR CYTOLOGIST
SR ELECTRONICS ENGR
SR GENETICIST
SR MATERIALS SCIENTIST
SR MATHEMATCN
SR METALLURGIST
SR OCEANOGRAPHER
SR PHYSICIST
SR RESEARCH ASSOC
SR SCIENTIST
VIS ASSOC PHYSICIST
VIS CIVIL ENGR
VIS ENGR
VIS PHYSICIST
VIS SCIENTIST
VIS SR ELECTRONICS ENGR
VIS SR SCIENTIST

Professional

ADV COMP ANAL
ASSOC STAFF ENGR
BIOLOGY ASSOC

CHEMISTRY ASSOC
COMP ANAL
ECOLOGY ASSOC
ENVRN SCI ASSOC
GEOCHEM ASSOC
MATER SCI ASSOC
MATH ASSOC
MEDICAL ASSOC
METEOROLOGY ASSOC
OCEANOGRAPHY ASSOC
PHYSICS ASSOC
PROG ANALYST
PROGRAMMER
PROJECT ENGR
REACTOR OPRS ENGR
RESEARCH ENGR
SCIENTIFIC ASSOC
SR CHEMISTRY ASSOC
SR COMP ANAL
SR HLTH PHYS ASSOC
SR MATER SCI ASSOC
SR PHYSICS ASSOC
SR PROJECT ENGR
SR RESEARCH ENGR
STAFF ENGINEER

Administrative (E)

ACCOUNTANT
ADMIN ASST
ADMIN CONT & PROC
ADMIN SPECIALIST
ADV BIS PROGRAMMER
ADV INFO SUPPORT ANAL
ADV TECH SYST ANAL
ASST ACCOUNTANT
ASST BUDGET ANAL
ASST BUDGET SPEC
ASST MEDIA SPEC
ASST MGR CNTRL SHOPS
ASST MGR PROJ PLN
ASST MGR RHIC PROJECT PLNG
ASST MGR TECHNOLOGY TRANSFER
ASST PRJ PLN SPEC
ASST STAFF SPEC
ASST SUPV CLIN SVCS
ASST SUPV NURSE
BUDGET ADMIN
BUDGET SPEC
BUYER
CONTRACTS ADMIN
CONTRACTS PAYABLE SPEC

CONTRACTS SPEC
DIV ADMIN MGR
DEPUTY DEPT ADMIN MGR
EDITOR
EDUCATIONAL PROGRAMS ADMIN
GEN SUPV STAFF SVCS
HUMAN RESOURCES REP
ISD ADMINISTRATOR
LIBRARIAN
LICENSING ASSOC
MANAGEMENT ANALYST
MEDICAL RECORDS ADM
MGR ACCOUNTING
MGR EMPLOYEE RELATIONS
MGR ENVIRON MGT BUS OPS
MGR INVENTORY
MGR MUSEUM ED & TOUR PRGS
MGR PAY SYS & PROGRAMS
MGR PAYROLL
MGR PROPERTY
MGR TRAFFIC
MSIP ADMINISTRATOR
PHENIX DETECTOR ADMIN
PHOTO SUPV
PROG SEC COORDINATOR
PROPERTY ADMIN
PUBLIC AFFAIRS REP
RADIOLOGY TECH
RECREATION SUPV
RHIC ACCT & FNCL ADM
RHIC MGT SYS ADM
RHIC SYSTEMS ADMIN
S&M ADMIN
SECURITY SPEC
SR ACCOUNTANT
SR ADMIN ASST
SR AUDITOR
SR BIS PROG/ANAL
SR BUDGET ANALYST
SR BUDGET SPEC
SR BUYER
SR CONTRACTS SPEC
SR DIVERSITY COORDINATOR
SR EDITOR
SR FAC/PROP MGT SPEC
SR HUMAN RESOURCES REP
SR LIBRARIAN
SR PROJ PLNG SPEC
SR PUBLIC AFFRS REP
SR PUBLIC APPRS REP
SR RECORDS MGT SPEC

SR STAFF SPEC
SR SYSTEMS SPEC
SR TECH SYS ANAL
SR TRAINING SPEC
STAFF PSYCHOLOGIST
STAFF SPEC
SUPERVISORY AUDITOR
SUPV APPLICATIONS SUPPT
SUPV BIS CONFIG MGT
SUPV BIS OPERATIONS
SUPV CONF SUPPORT
SUPV HOUSING
SUPV INFO & PERS SEC
SUPV LIBRARIAN
SUPV OCPL HLTH NURSE
SUPV PERSONNEL RECS
SUPV PROD SUPPT
SUPV SALARY ADMIN
SUPV TECHNICAL INFO
SYSTEMS SPEC
TRAINING SPEC
TRANSPORTATION SUPV
TRAVEL SUPV
VET SVCS SUPV

Tech Support/Supv (E)

ASST GEN SUPV CONST SUPPORT
ASST SUPV CAM/CNC OPRS
CABINET SHOP SUPV
CHIEF PLANNER/ESTIMATOR
CONSTRUCTION INSPCTR
CONSTRUCTION SPT SPV
CTRL STEAM PLNT SUPV
CUSTODIAL SVC SUPV
DEPUTY FIRE CHIEF
DESIGN ENGR
ELECTRICAL SUPV
FABRICATION PLAN SUPV
FACILITIES INSPECTOR
FIRE CAPTAIN
FIRE CHIEF
GEN SUPV BLDG MAINT
GEN SUPV CUSTDL SVCS
GEN SUPV ELECTRICAL
GEN SUPV MACH SHOPS
GEN SUPV MECHANICAL
GEN SUPV RDS & GRNDS
GLASSBLOWING SPEC
GROUNDS & SANIT SUPV
HEATING SVC SUPV
HVY EQ MAINT SUPV

MACHINE SHOP SUPV
MOTOR VEH MAINT SUPV
MULTI TRADE SUPV
NDT/QC INSPECTOR
PLANNER/ESTIMATOR
PLUMBING SUPV
POLICE CAPTAIN
POLICE INSPECTOR
POLICE LIEUTENANT
PREV MAINT COORD
REACTOR SUPPORT SPEC
REF & A/C SUPV
RES SVCS SUPV
RIGGING SUPV
ROADS & MASONRY SUPV
SECURITY TRNG INSTR
SITE SUPV
SR DESIGN ENGR
SR DESIGNER
SR REACTOR SUPPORT SPEC
SR TECH ASSOC
SR TECH SUPV
SUPV CONSTRUCTION INSP
SUPV SUPPLY & MATERIEL
TECH ASSOC
TECH PROJECT SUPV
TECH REC ASSOC
TECH RES ASSOC
TECH SUPV
TECH SUPV P & GA
TOWER LINE SUPV
WATER SYSTEM SUPV
WLDNG & SHT MTL SUPV

Administrative (NE)

ADM SVCS ASST
ADMIN SECRETARY
COMP APPLCNS ASST
COMP APPLCNS SPEC
FISCAL ASST
HUMAN RESOURCES ASST
LAB SPEC
LIBRARY ASST
PHYS TRNING SPEC
PUBLIC AFFAIRS ASST
PUBLIC AFFAIRS SPEC
RECORDS MGT ASST
RECREATION ASST
RECREATION REP
REGISTERED NURSE
SECRETARIAL SPEC

SR ADM SVCS ASST
SR ADMIN SECY
SR ADMN SVCS ASST
SR BUDGET ASST
SR COMP APPLCNS SPEC
SR FISCAL ASST
SR HUMAN RESOURCES ASST
SR LAB SPEC
SR LIBRARY ASST
SR PUBLIC AFFRS ASST
SR STAFF SVCS ASST
SR TECH SECY
STAFF SVCS ASST
TECH SECRETARY

Tech Support/Supv (NE)

CNC PROGRAMMER
DRAFTING SPEC
FABRICATION SPEC
OPERS ENGRG SPEC
SR DRAFTING SPEC
SR OPER ENGRG SPEC
SR STDS INSPECTOR
SR TECH SPEC
TECH SPEC

Clerical and Support Wage

DATA ENTRY CLERK
DATA SVCS ASST
LAB TECH
OFC SVCS ASST
OFC SVCS CLERK
RES SVCS ASSOC
SECRETARY
SR DATA SVCS ASST
SR HOSP SVCS ASST
SR LAB TECH
SR OFC SVCS ASST
SR RES SVCS ASST
SR SECRETARY
SR VET SVCS ASST
VET SVCS ASST

Technical

PRIN COMPUTER OPR
PRIN DRAFTER
PRIN TECHNICIAN
SR COMPUTER OPR
SR DRAFTER
SR TECHNICIAN
TECHNICIAN

Bargaining Units

AUTO TRCK MCH GRP LD
AUTO TRUCK MECHANIC
AUTOMOTIVE OFC CLERK
BLDG GRNDS UTIL WKR
CABINETMAKER
CARPENTER
CARPENTER GRP LDR
CHAUFFEUR
CS OFC SPEC
CUSTODIAN
DRIVER
ELECTR GRP LDR
ELECTRICIAN
ELECTRICIAN APPRENTICE
EXPER MTL WRKR
FACILITIES OFC ASST
FINISHER
FIRE LIEUTENANT
FIREFIGHTER/EMT
GEN COMMUN CLERK
GRAPHIC DESIGNER
GUARD
HAZARDOUS WASTE TECH
HEATING MAINT ENGR
HELPER
HS TRAINEE CLRK
HS TRAINEE TECH
HVY EQUIP MECH OPER
HVY EQUIP MECH OPER GRP LDR
ILLUSTRATOR
INSLTN WKR GRP LDR
INSULATION WORKER
LAB CUSTDN GRP LDR
LAB CUSTODIAN
LAUNDRY OPERATOR
LNDRY OPER GRP LDR
LOCKSMITH
LOCKSMITH GRP LDR
MAC MNT MEC GRP LD
MACH MAINT MECH
MACH TOOL REBUILDER
MAIL CLERK
MASON
MASTER METAL WORKER
MASTER WELDER
MASTER WELDER GRP LD
METAL CUTTER
METAL CUTTER GRP LDR
METAL WKR MAINT

METAL WKR MT GRP LDR
MSTR MTL WKR GRP LDR
NUCL REAC OPR
OFC MACH REPAIR MECH
P&GA CLERK
P&GA OFC SPEC
P&GA SPEC
P&GA SPEC GRP LDR
PAINTER
PAINTER GRP LDR
PATROL OFFICER
PLUMBER
PLUMBER GRP LDR
RADIOACTIVE MAT TECH
REF & AC ENGR
REF & AC ENGR GRP LDR
REFRIG & AC APPRENTICE
RESIDENCE CUSTODIAN
RIGGER
RIGGER GRP LDR
RIGGERS ASST
SERGEANT
SEW TR PL OP GR LD
SEWAGE TREAT PL OP
SIGN PAINTER
SPECIAL SVCS ATTD
SR COMMUN CLERK
SR FACIL OFC ASST
SR GRAPHIC ARTS ANAL
SR P&GA SPEC
SR P&GA SPEC GRP LDR
SR STATIONARY ENGR
SR STNRY ENGR GRP LDR
SR SUPPLY MATL CLK
SR TECH PHOTOGRAPHER
SR TECH PHOTOGRAPHER GRP LDR
STEAMFITTER
STEAMFITTER APPRENTICE
STEAMFITTER GRP LDR
STOREKEEPER
STORES CLERK
TELEPHONE OPER
TL & INS MKR GRP LDR
TOOL & EQUIPMT ATTD
TOOL & INSTR MAKER
TOOL CRIB ATTENDANT
TOWER LINE PERSON
TWR LN PRSN GRP LDR
W&S OPR ENGR GRP LDR
WATER SWGE OPER ENGR

Miscellaneous

CLERICAL ASST

DAILY RATED PROFESSIONAL

GEM FELLOW

PARTICIPATING RES TEAM ASSOC

PARTICIPATING RES TEAM SPEC

PROFESSIONAL ASSOCIATE

RECREATION ATTDT

RIKEN FELLOW

STUDENT ASST

TOUR WORKER

Appendix 3. Work Force Demographics

Part a. Percentage of Men in Different Age Groups from 1994 to 1998

Year	16-29	30-39	40-49	50+
1994	9	29	27	35
1995	8	29	28	35
1996	8	28	30	34
1997	6	28	30	36
1998	6	26	31	37

Part b. Percentage of Women in Different Age Groups from 1994 to 1998

Year	16-29	30-39	40-49	50+
1994	20	30	29	21
1995	16	31	29	24
1996	15	31	30	24
1997	14	28	32	26
1998	13	26	33	28

Part c. Percentage of Men in Different Job Categories form 1994 to 1998

Year	Management	Scientific	Professiona l	Administrative (E)	Tech Support/Supv (E)	Administrative (NE)
1994	3	22	21	4	14	<1
1995	3	22	22	4	13	<1
1996	3	22	21	4	13	<1
1997	3	22	21	3	14	<1
1998	4	21	21	4	14	<1

Year	Tech Support/Supv (NE)	Clerical and Support Wage	Technical	Bargaining Units	Miscellaneous
1994	11	<1	3	20	1
1995	11	<1	4	18	2
1996	12	<1	3	19	2
1997	12	<1	3	19	2
1998	12	<1	3	19	2

(CONTINUED)

Appendix 3. Work Force Demographics**Part d.** Percentage of Women in Different Job Categories from 1994 to 1998

Year	Management	Scientific	Professional	Administrative (E)	Tech Support/Supv (E)	Administrative (NE)
1994	2	8	12	18	1	21
1995	2	7	13	19	1	22
1996	3	7	13	20	1	23
1997	3	6	13	21	1	23
1998	3	6	14	22	1	24

Year	Tech Support/Supv (NE)	Clerical and Support Wage	Technical	Bargaining Units	Miscellaneous
1994	1	12	2	13	10
1995	1	11	2	12	10
1996	2	10	1	10	10
1997	2	8	1	12	10
1998	2	6	1	12	9

Appendix 4. 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											
Management	0	0	0	0	0	0	0	0	3	3	3
Scientific	0	1	1	1	3	1	2	0	1	4	7
Professional	0	0	2	1	3	0	1	3	4	8	11
Administrative (E)	0	2	0	4	6	0	0	0	1	1	7
Tech Support/Supv (E)	0	0	0	1	1	0	1	7	18	26	27
Administrative (NE)	0	3	4	5	12	0	0	0	1	1	13
Tech Support/Supv (NE)	0	0	0	0	0	1	8	11	10	30	30
Clerical and Support Wage	1	1	3	0	5	0	0	0	0	0	5
Technical	0	0	1	0	1	1	0	3	0	4	5
Bargaining Units	1	5	9	5	20	2	19	21	30	72	92
Total	2	12	20	17	51	5	31	45	68	149	200

*Only those job categories with at least one absence appear in this table.

Appendix 5. 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											
Management	0	0	0	0	0	0	0	0	3	3	3
Scientific	0	2	1	1	4	1	2	0	1	4	8
Professional	0	0	2	1	3	0	1	3	4	8	11
Administrative (E)	0	2	0	6	8	0	0	0	1	1	9
Tech Support/Supv (E)	0	0	0	1	1	0	1	8	25	34	35
Administrative (NE)	0	4	4	6	14	0	0	0	1	1	15
Tech Support/Supv (NE)	0	0	0	0	0	2	8	11	13	34	34
Clerical and Support Wage	1	1	3	0	5	0	0	0	0	0	5
Technical	0	0	1	0	1	1	0	3	0	4	5
Bargaining Units	1	5	10	6	22	2	22	23	35	82	104
Total	2	14	21	21	58	6	34	48	83	171	229

*Only those job categories with at least one absence appear in this table.

Appendix 6. 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	1	7	11	7	26	5	17	33	46	101	127
15 - 28	1	3	5	6	15	1	4	6	16	27	42
29 - 42	0	0	3	5	8	0	4	4	6	14	22
43 - 56	0	2	2	0	4	0	2	4	6	12	16
57 - 91	0	2	0	3	5	0	6	0	5	11	16
92 - 182	0	0	0	0	0	0	1	1	4	6	6
Total	2	14	21	21	58	6	34	48	83	171	229

Appendix 7. Distribution of the Number of Calendar Days Missed per Absence by Gender and Job Category*

	Women									Men									
	Job Category									Job Category									
	Sci-ent-ific	Pro-fes-sio-nal	Adm-ini-strati-ve (E)	Tech-Sup-port (E)	Adm-ini-strati-ve (NE)	Cle-ric-al and Sup-port Wage	Tec-hni-cal	Bar-gain-ing Uni-ts	Tot-al	Man-age-ment	Sci-ent-ific	Pro-fes-sio-nal	Adm-ini-strati-ve (E)	Tech-Sup-port (E)	Adm-ini-strati-ve (NE)	Tech-Sup-port (NE)	Tec-hni-cal	Bar-gain-ing Uni-ts	Tot-al
# of Calendar Days																			
< 15	3	2	2	0	6	3	1	9	26	1	0	3	0	17	0	18	3	59	101
15 - 28	1	0	2	0	4	1	0	7	15	0	2	2	1	6	1	3	1	11	27
29 - 42	0	1	2	0	1	1	0	3	8	2	1	2	0	1	0	4	0	4	14
43 - 56	0	0	0	0	2	0	0	2	4	0	0	0	0	5	0	3	0	4	12
57 - 91	0	0	2	1	1	0	0	1	5	0	0	0	0	2	0	5	0	4	11
92 - 182	0	0	0	0	0	0	0	0	0	0	1	1	0	3	0	1	0	0	6
Total	4	3	8	1	14	5	1	22	58	3	4	8	1	34	1	34	4	82	171

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

Appendix 8. 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 +		
Diagn- ostic Categ- ory	ICD-9- CM Code											
INFEC- TIOUS & PARAS- ITIC DISEA- SES (DIS)	001- 139	0	0	1	0	1	1	3	0	2	6	7
-Polio & Other Viral CNS Dis	045- 049	0	0	0	0	0	0	1	0	0	1	1
-Viral Dis with Exant- hem	050- 057	0	0	1	0	1	1	1	0	1	3	4
-Other Viral Dis & Chlam- ydiae	070- 079	0	0	0	0	0	0	0	0	1	1	1
-Rick- ettsi- oses & Other Arthr- opod	080- 088	0	0	0	0	0	0	1	0	0	1	1
MALIG- NANT NEOPL- ASMS	140- 208, 230- 234	0	0	0	0	0	0	1	2	1	4	4

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

(CONTINUED)

Appendix 8. 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 +		
Diagn- ostic Categ- ory	ICD-9- CM Code											
-Resp- irato- ry & Intra- thora- cic	160- 165	0	0	0	0	0	0	0	2	0	2	2
-Bone, Conne- ctive Tissu- e, Skin	170- 173, 176	0	0	0	0	0	0	0	0	1	1	1
-Other & Unspe- cified Sites	190, 193- 199	0	0	0	0	0	0	1	0	0	1	1
BENIGN & UNCER- TAIN NEOPL- ASMS	210- 229, 235- 239	0	0	1	0	1	2	0	0	1	3	4
ENDOC- RINE/- METAB- OLIC/- IMMUN- ITY	240- 279	0	0	0	0	0	0	0	3	3	6	6
-Other Endoc- rine Gland Dis	250- 259	0	0	0	0	0	0	0	3	3	6	6

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

(CONTINUED)

Appendix 8. 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 +		
Diagn- ostic Categ- ory	ICD-9- CM Code											
BLOOD & BLOOD- FORMI- NG ORGANS	280- 289	0	0	0	0	0	0	0	0	1	1	1
MENTAL DISOR- DERS	290- 319	0	1	0	1	2	0	1	3	5	9	11
-Psc- hoses	290- 299	0	1	0	0	1	0	0	0	0	0	1
-Non- Psych- otic Disor- ders	300- 302, 306- 316	0	0	0	1	1	0	0	3	4	7	8
-Alco- hol Depen- dence	303	0	0	0	0	0	0	1	0	1	2	2
NERVO- US SYSTEM (NS) & SENSE ORGANS	320- 389	0	1	0	1	2	0	0	0	5	5	7
-Infl- ammat- ory Dis of Centr- al NS	320- 326	0	1	0	0	1	0	0	0	0	0	1

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

(CONTINUED)

Appendix 8. 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 +		
Diagn- ostic Categ- ory	ICD-9- CM Code											
-Other Disor- ders of Centr- al NS	340- 349	0	0	0	1	1	0	0	0	0	0	1
-Diso- rders of Perip- heral NS	350- 359	0	0	0	0	0	0	0	0	2	2	2
-Diso- rders of Eye	360- 379	0	0	0	0	0	0	0	0	2	2	2
-Dis of Ear & Masto- id	380- 389	0	0	0	0	0	0	0	0	1	1	1
CIRCU- LATORY SYSTEM	390- 459	0	0	2	2	4	0	3	6	15	24	28
-Hype- rtens- ive Dis	401- 405	0	0	0	0	0	0	0	1	0	1	1
-Isch- emic Heart Dis	410- 414	0	0	0	0	0	0	3	0	12	15	15
-Other Heart Dis	420- 429	0	0	0	1	1	0	0	2	2	4	5

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

(CONTINUED)

Appendix 8. 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 +		
Diagn- ostic Categ- ory	ICD-9- CM Code											
-Cere- brova- scular Dis	430- 438	0	0	0	1	1	0	0	0	0	0	1
-Dis of Arter- ies & Capil- laries	440- 448	0	0	0	0	0	0	0	0	1	1	1
-Dis of Veins, Lymph- atics, Other	451- 459	0	0	2	0	2	0	0	3	0	3	5
RESPI- RATORY SYSTEM	460- 519	2	2	5	4	13	0	6	13	23	42	55
-Acute Respi- ratory Infec- tions	460- 466	1	1	2	0	4	0	3	6	14	23	27
-Other Dis Upper Respi- ratory Tract	470- 478	0	0	0	0	0	0	1	1	1	3	3
-Pneu- monia & Influ- enza	480- 487	1	1	0	2	4	0	2	2	4	8	12

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

(CONTINUED)

Appendix 8. 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 +		
Diagn- ostic Categ- ory	ICD-9- CM Code											
-Chro- nic Obstr- uctive Dis	490- 496	0	0	2	2	4	0	0	4	4	8	12
-Other Respi- ratory Dis	510- 519	0	0	1	0	1	0	0	0	0	0	1
DIGES- TIVE SYSTEM	520- 579	0	2	0	2	4	0	2	7	12	21	25
-Oral Cavit- y, Saliva Gland- s, Jaw	520- 529	0	1	0	0	1	0	0	1	1	2	3
-Esop- hagus, Stoma- ch, Duode- num	530- 537	0	0	0	0	0	0	0	1	1	2	2
-Appe- ndici- tis	540- 543	0	0	0	0	0	0	0	1	0	1	1
-Hern- ia	550- 553	0	1	0	0	1	0	2	0	6	8	9
-Other Intes- tinal Dis	560- 569	0	0	0	2	2	0	0	2	2	4	6

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

(CONTINUED)

Appendix 8. 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 +		
Diagn- ostic Categ- ory	ICD-9- CM Code											
-Other Diges- tive Dis	570- 579	0	0	0	0	0	0	0	2	2	4	4
GENIT- OURIN- ARY SYSTEM	580- 629	0	1	1	2	4	0	1	1	4	6	10
-Other Urina- ry Dis	590- 599	0	0	0	0	0	0	0	1	2	3	3
-Male Genit- al Organ Dis	600- 608	0	0	0	0	0	0	1	0	2	3	3
-Brea- st Disor- ders	610- 611	0	0	1	1	2	0	0	0	0	0	2
-Other Female Disor- ders	617- 629	0	1	0	1	2	0	0	0	0	0	2
PREGN- ANCY & CHILD- BIRTH	630- 677	0	2	0	0	2	0	0	0	0	0	2
-Ecto- pic & Molar Pregn- ancy	630- 633	0	2	0	0	2	0	0	0	0	0	2

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

(CONTINUED)

Appendix 8. 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 +		
Diagn- ostic Categ- ory	ICD-9- CM Code											
SKIN & SUBCU- TANEO- US TISSUE	680- 709	0	0	1	0	1	1	0	0	1	2	3
-Other Infla- mmato- ry Condi- tions	690- 698	0	0	1	0	1	1	0	0	0	1	2
-Other	700- 709	0	0	0	0	0	0	0	0	1	1	1
MUSCU- LOSKE- LETAL & CONNE- CTIVE TISSUE	710- 739	0	3	9	7	19	0	7	10	19	36	55
-Arth- ropat- hies	710- 719	0	3	3	0	6	0	0	1	3	4	10
-Dors- opath- ies	720- 724	0	0	3	4	7	0	6	7	10	23	30
-Rheu- matis- m, Exclu- ding Back	725- 729	0	0	3	2	5	0	1	1	6	8	13

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

(CONTINUED)

Appendix 8. 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 +		
Diagn- ostic Categ- ory	ICD-9- CM Code											
-Other Dis & Acqui- red Defor- mities	730- 739	0	0	0	1	1	0	0	1	0	1	2
SYMPT- OMS, SIGNS, & ILL- DEFIN- ED COND.	780- 799	0	1	0	0	1	0	3	2	7	12	13
-Symp- toms	780- 789	0	0	0	0	0	0	3	2	7	12	12
-Non- Speci- fic Abnor- mal Findi- ngs	790- 796	0	1	0	0	1	0	0	0	0	0	1
INJURY AND POISO- NING	800- 999	0	8	3	4	15	3	17	11	11	42	57
-Frac- ture - Neck, Trunk	805- 809	0	0	0	0	0	0	1	0	1	2	2
-Frac- ture - Upper Limb	810- 819	0	0	0	0	0	0	1	1	2	4	4

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

(CONTINUED)

Appendix 8. 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 +		
Diagn- ostic Cate- gory	ICD-9- CM Code											
-Frac- ture - Lower Limb	820- 829	0	0	0	1	1	0	4	0	0	4	5
-Disl- ocati- on	830- 839	0	0	0	0	0	0	1	3	0	4	4
-Sprains & Strains - Back	846- 847	0	1	1	0	2	1	2	2	3	8	10
-Sprains & Strains - Other	840- 845, 848	0	5	2	1	8	1	1	4	2	8	16
-Inte- rnal Injury Thora- x, Abdom- en, Pelvis	860- 869	0	0	0	0	0	0	2	0	0	2	2
-Open Wound Head, Neck, Trunk	870- 879	0	0	0	1	1	0	0	0	0	0	1
-Open Wound Upper Limb	880- 887	0	0	0	0	0	1	0	0	2	3	3

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

(CONTINUED)

Appendix 8. 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 +		
Diagn- ostic Categ- ory	ICD-9- CM Code											
-Supe- rfici- al Injury	910- 919	0	0	0	0	0	0	1	0	0	1	1
-Cont- usion	920- 924	0	0	0	1	1	0	3	1	0	4	5
-Comp- licat- ions & Unspe- cified Injur- ies	958- 959	0	1	0	0	1	0	0	0	1	1	2
-Comp- licat- ions of Surgi- cal/M- edical Care	996- 999	0	1	0	0	1	0	1	0	0	1	2
HEALTH STATU- S/HEA- LTH SERVI- CE CONTA- CT	V01- V82	0	0	0	1	1	0	0	0	1	1	2
-Pers- onal & Family Histo- ry	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)

Appendix 8. 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 +		
Diagn- ostic Categ- ory	ICD-9- CM Code											
-Exam- inati- on & Inves- tigat- ion	V70- V82	0	0	0	1	1	0	0	0	0	0	1
Total		2	21	23	24	70	7	44	58	111	220	290

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

Appendix 9. 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 +		16 - 29	30 - 39	40 - 49	50 +		
Infections/Parasites	0	0	8	0	8	10	44	0	25	79	87
Cancers	0	0	0	0	0	0	64	61	18	143	143
Benign Growths	0	0	32	0	32	15	0	0	58	73	105
Endocrine/Metabolic	0	0	0	0	0	0	0	53	70	123	123
Blood	0	0	0	0	0	0	0	0	101	101	101
Mental	0	91	0	7	98	0	47	56	41	144	242
Nervous System	0	91	0	63	154	0	0	0	68	68	222
Heart/Circulatory	0	0	47	105	152	0	150	77	757	984	1136
Respiratory	24	56	38	111	229	0	38	78	153	269	498
Digestive	0	40	0	44	84	0	36	120	222	378	462
Genitourinary	0	27	17	34	78	0	7	7	32	46	124
Miscarriage	0	35	0	0	35	0	0	0	0	0	35
Skin	0	0	11	0	11	7	0	0	12	19	30
Muscles and Skeleton	0	92	223	144	459	0	163	352	464	979	1438

*Absences 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 9. 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 +		
Diagnos- tic Category											
Unspeci- fied Symptoms	0	11	0	0	11	0	46	9	108	163	174
Injury	0	180	58	126	364	52	512	307	162	1033	1397

*Absences 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 10. Number of Diagnoses in Each Diagnostic Category by Gender and Job Category*

		Women								
		Job Category								Total
		Scie- ntif- ic	Prof- essi- onal	Admi- nist- rati- ve (E)	Tech Supp- ort/ Supv (E)	Admi- nist- rati- ve (NE)	Cler- ical and Supp- ort Wage	Tech- nical	Barg- aini- ng Units	
Diagnostic Category	ICD-9-CM Code									
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	0	0	0	0	1	0	0	1
-Viral Dis with Exanthem	050-057	0	0	0	0	0	1	0	0	1
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	0	0	0	1	0	0	1
MENTAL DISORDERS	290-319	1	0	0	0	1	0	0	0	2
-Psychoses	290-299	0	0	0	0	1	0	0	0	1
-Non-Psychotic Disorders	300-302, 306-316	1	0	0	0	0	0	0	0	1
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	1	0	1	0	0	0	2
-Inflammatory Dis of Central NS	320-326	0	0	0	0	1	0	0	0	1
-Other Disorders of Central NS	340-349	0	0	1	0	0	0	0	0	1
CIRCULATORY SYSTEM	390-459	0	0	1	1	0	0	0	2	4
-Other Heart Dis	420-429	0	0	0	1	0	0	0	0	1
-Cerebrovascular Dis	430-438	0	0	1	0	0	0	0	0	1

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

(CONTINUED)

Appendix 10. Number of Diagnoses in Each Diagnostic Category by Gender and Job Category*

		Women								
		Job Category								Total
		Scie- ntif- ic	Prof- essi- onal	Admi- nist- rati- ve (E)	Tech Supp- ort/ Supv (E)	Admi- nist- rati- ve (NE)	Cler- ical and Supp- ort Wage	Tech- nical	Barg- aini- ng Units	
Diagnostic Category	ICD-9-CM Code									
-Dis of Veins, Lymphatics, Other	451-459	0	0	0	0	0	0	0	2	2
RESPIRATORY SYSTEM	460-519	0	0	2	0	5	2	0	4	13
-Acute Respiratory Infections	460-466	0	0	0	0	1	0	0	3	4
-Pneumonia & Influenza	480-487	0	0	2	0	1	1	0	0	4
-Chronic Obstructive Dis	490-496	0	0	0	0	3	1	0	0	4
-Other Respiratory Dis	510-519	0	0	0	0	0	0	0	1	1
DIGESTIVE SYSTEM	520-579	0	0	1	0	2	1	0	0	4
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	0	0	0	1	0	0	1
-Hernia	550-553	0	0	1	0	0	0	0	0	1
-Other Intestinal Dis	560-569	0	0	0	0	2	0	0	0	2
GENITOURINARY SYSTEM	580-629	0	1	1	0	1	0	0	1	4
-Breast Disorders	610-611	0	0	0	0	1	0	0	1	2

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

(CONTINUED)

Appendix 10. Number of Diagnoses in Each Diagnostic Category by Gender and Job Category*

		Women								
		Job Category								Total
		Scie- ntif- ic	Prof- essi- onal	Admi- nist- rati- ve (E)	Tech Supp- ort/- Supv (E)	Admi- nist- rati- ve (NE)	Cler- ical and Supp- ort Wage	Techni- cal	Barg- aini- ng Units	
Diagnostic Category	ICD-9-CM Code									
-Other Female Disorders	617-629	0	1	1	0	0	0	0	0	2
PREGNANCY & CHILDBIRTH	630-677	0	0	1	0	0	0	0	1	2
-Ectopic & Molar Pregnancy	630-633	0	0	1	0	0	0	0	1	2
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	0	0	0	0	0	1	1
-Other Inflammatory Conditions	690-698	0	0	0	0	0	0	0	1	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	3	1	2	0	1	0	1	11	19
-Arthropathies	710-719	3	1	0	0	0	0	0	2	6
-Dorsopathies	720-724	0	0	2	0	1	0	1	3	7
-Rheumatism, Excluding Back	725-729	0	0	0	0	0	0	0	5	5
-Other Dis & Acquired Deformities	730-739	0	0	0	0	0	0	0	1	1
SYMPTOMS, SIGNS, & ILL-DEFINED COND.	780-799	0	0	0	0	1	0	0	0	1
-Non-Specific Abnormal Findings	790-796	0	0	0	0	1	0	0	0	1

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

Appendix 10. Number of Diagnoses in Each Diagnostic Category by Gender and Job Category*

		Women								
		Job Category								Total
		Scie- ntif- ic	Prof- essi- onal	Admi- nist- rati- ve (E)	Tech Supp- ort/ Supv (E)	Admi- nist- rati- ve (NE)	Cler- ical and Supp- ort Wage	Tech- nical	Barg- aini- ng Units	
Diagnostic Category	ICD-9-CM Code									
INJURY AND POISONING	800-999	2	1	1	0	4	1	0	6	15
-Fracture - Lower Limb	820-829	0	0	1	0	0	0	0	0	1
-Sprains & Strains - Back	846-847	0	0	0	0	1	0	0	1	2
-Sprains & Strains - Other	840-845, 848	2	1	0	0	1	0	0	4	8
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	1	0	0	0	1
-Contusion	920-924	0	0	0	0	0	0	0	1	1
-Complicatio- ns & Unspecified Injuries	958-959	0	0	0	0	1	0	0	0	1
-Complicatio- ns of Surgical/Med- ical Care	996-999	0	0	0	0	0	1	0	0	1
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	1	0	0	0	0	0	0	0	1
-Examination & Investigation	V70-V82	1	0	0	0	0	0	0	0	1
Total		7	3	10	1	16	6	1	26	70

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

(CONTINUED)

Appendix 10. Number of Diagnoses in Each Diagnostic Category by Gender and Job Category*

		Men									Total
		Job Category									
		Man- age- ment	Scie- ntif- ic	Prof- essi- onal	Admi- nist- rati- ve (E)	Tech Supp- ort/ Supv (E)	Admi- nist- rati- ve (NE)	Tech Supp- ort/ Supv (NE)	Tech- nical	Barg- aini- ng Units	
Diagnostic Category	ICD-9-CM Code										
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	0	0	0	0	0	3	0	3	6
-Polio & Other Viral CNS Dis	045-049	0	0	0	0	0	0	1	0	0	1
-Viral Dis with Exanthem	050-057	0	0	0	0	0	0	1	0	2	3
-Other Viral Dis & Chlamydiae	070-079	0	0	0	0	0	0	1	0	0	1
-Rickettsios- es & Other Arthropod	080-088	0	0	0	0	0	0	0	0	1	1
MALIGNANT NEOPLASMS	140-208, 230- 234	0	0	0	0	2	0	1	0	1	4
-Respiratory & Intrathoracic	160-165	0	0	0	0	2	0	0	0	0	2
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	0	0	0	0	0	1	1
-Other & Unspecified Sites	190, 193-199	0	0	0	0	0	0	1	0	0	1
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235- 239	0	0	0	0	0	0	3	0	0	3
ENDOCRINE/ME- TABOLIC/IMMU- NITY	240-279	0	0	2	0	0	0	0	0	4	6

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

(CONTINUED)

Appendix 10. Number of Diagnoses in Each Diagnostic Category by Gender and Job Category*

		Men									Total
		Job Category									
		Man- age- ment	Scie- ntif- ic	Prof- essi- onal	Admi- nist- rati- ve (E)	Tech Supp- ort/ Supv (E)	Admi- nist- rati- ve (NE)	Tech Supp- ort/ Supv (NE)	Tech- nical	Barg- aini- ng Units	
Diagnostic Category	ICD-9-CM Code										
-Other Endocrine Gland Dis	250-259	0	0	2	0	0	0	0	0	4	6
BLOOD & BLOOD FORMING ORGANS	280-289	0	0	1	0	0	0	0	0	0	1
MENTAL DISORDERS	290-319	0	0	1	0	2	0	1	0	5	9
-Non- Psychotic Disorders	300-302, 306- 316	0	0	1	0	1	0	0	0	5	7
-Alcohol Dependence	303	0	0	0	0	1	0	1	0	0	2
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	0	1	1	0	0	0	3	5
-Disorders of Peripheral NS	350-359	0	0	0	1	1	0	0	0	0	2
-Disorders of Eye	360-379	0	0	0	0	0	0	0	0	2	2
-Dis of Ear & Mastoid	380-389	0	0	0	0	0	0	0	0	1	1
CIRCULATORY SYSTEM	390-459	1	2	2	0	8	0	1	0	10	24
-Hypertensive Dis	401-405	0	0	0	0	0	0	0	0	1	1
-Ischemic Heart Dis	410-414	0	2	1	0	7	0	1	0	4	15
-Other Heart Dis	420-429	1	0	1	0	0	0	0	0	2	4

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

(CONTINUED)

Appendix 10. Number of Diagnoses in Each Diagnostic Category by Gender and Job Category*

		Men									Total
		Job Category									
		Man- age- ment	Scie- ntif- ic	Prof- essi- onal	Admi- nist- rati- ve (E)	Tech Supp- ort/ Supv (E)	Admi- nist- rati- ve (NE)	Tech Supp- ort/ Supv (NE)	Tech- nical	Barg- aini- ng Units	
Diagnostic Category	ICD-9-CM Code										
-Dis of Arteries & Capillaries	440-448	0	0	0	0	0	0	0	0	1	1
-Dis of Veins, Lymphatics, Other	451-459	0	0	0	0	1	0	0	0	2	3
RESPIRATORY SYSTEM	460-519	0	0	0	0	7	0	9	0	26	42
-Acute Respiratory Infections	460-466	0	0	0	0	2	0	6	0	15	23
-Other Dis Upper Respiratory Tract	470-478	0	0	0	0	1	0	0	0	2	3
-Pneumonia & Influenza	480-487	0	0	0	0	1	0	2	0	5	8
-Chronic Obstructive Dis	490-496	0	0	0	0	3	0	1	0	4	8
DIGESTIVE SYSTEM	520-579	0	0	1	0	4	1	5	0	10	21
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	0	0	0	0	0	0	2	2
-Esophagus, Stomach, Duodenum	530-537	0	0	0	0	0	0	1	0	1	2
-Appendicitis	540-543	0	0	0	0	0	0	1	0	0	1
-Hernia	550-553	0	0	0	0	3	0	2	0	3	8

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

(CONTINUED)

Appendix 10. Number of Diagnoses in Each Diagnostic Category by Gender and Job Category*

		Men									
		Job Category									Total
		Man- age- ment	Scie- ntif- ic	Prof- essi- onal	Admi- nist- rati- ve (E)	Tech Supp- ort/ Supv (E)	Admi- nist- rati- ve (NE)	Tech Supp- ort/ Supv (NE)	Tech- nical	Barg- aini- ng Units	
Diagnostic Category	ICD-9-CM Code										
-Other Intestinal Dis	560-569	0	0	0	0	1	0	1	0	2	4
-Other Digestive Dis	570-579	0	0	1	0	0	1	0	0	2	4
GENITOURINARY SYSTEM	580-629	0	0	0	0	3	0	0	0	3	6
-Other Urinary Dis	590-599	0	0	0	0	2	0	0	0	1	3
-Male Genital Organ Dis	600-608	0	0	0	0	1	0	0	0	2	3
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	0	0	0	0	1	0	1	2
-Other Inflammatory Conditions	690-698	0	0	0	0	0	0	1	0	0	1
-Other	700-709	0	0	0	0	0	0	0	0	1	1
MUSCULOSKELE- TAL & CONNECTIVE TISSUE	710-739	0	1	0	0	6	0	9	1	19	36
-Arthropathi- es	710-719	0	0	0	0	2	0	1	1	0	4
-Dorsopathies	720-724	0	1	0	0	2	0	6	0	14	23
-Rheumatism, Excluding Back	725-729	0	0	0	0	2	0	1	0	5	8

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

(CONTINUED)

Appendix 10. Number of Diagnoses in Each Diagnostic Category by Gender and Job Category*

		Men									Total
		Job Category									
		Man- age- ment	Scie- ntif- ic	Prof- essi- onal	Admi- nist- rati- ve (E)	Tech Supp- ort/ Supv (E)	Admi- nist- rati- ve (NE)	Tech Supp- ort/ Supv (NE)	Tech- nical	Barg- aini- ng Units	
Diagnostic Category	ICD-9-CM Code										
-Other Dis & Acquired Deformities	730-739	0	0	0	0	0	0	1	0	0	1
SYMPTOMS, SIGNS, & ILL- DEFINED COND.	780-799	1	1	1	0	1	0	1	0	7	12
-Symptoms	780-789	1	1	1	0	1	0	1	0	7	12
INJURY AND POISONING	800-999	1	4	1	0	4	0	11	3	18	42
-Fracture - Neck, Trunk	805-809	0	1	0	0	0	0	1	0	0	2
-Fracture - Upper Limb	810-819	1	0	0	0	0	0	1	0	2	4
-Fracture - Lower Limb	820-829	0	0	0	0	0	0	1	0	3	4
-Dislocation	830-839	0	0	0	0	1	0	1	0	2	4
-Sprains & Strains - Back	846-847	0	0	0	0	1	0	1	2	4	8
-Sprains & Strains - Other	840-845, 848	0	1	0	0	0	0	2	0	5	8
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	2	0	0	0	0	0	0	0	2
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0	1	1	1	3

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

(CONTINUED)

Appendix 10. Number of Diagnoses in Each Diagnostic Category by Gender and Job Category*

		Men									
		Job Category									Total
		Man- age- ment	Scie- ntif- ic	Prof- essi- onal	Admi- nist- rati- ve (E)	Tech Supp- ort/ Supv (E)	Admi- nist- rati- ve (NE)	Tech Supp- ort/ Supv (NE)	Tech- nical	Barg- aini- ng Units	
Diagnostic Category	ICD-9-CM Code										
-Superficial Injury	910-919	0	0	0	0	0	0	1	0	0	1
-Contusion	920-924	0	0	1	0	1	0	1	0	1	4
-Complicatio- ns & Unspecified Injuries	958-959	0	0	0	0	0	0	1	0	0	1
-Complicatio- ns of Surgical/Med- ical Care	996-999	0	0	0	0	1	0	0	0	0	1
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	0	1	0	0	0	0	0	0	1
-Personal & Family History	V10-V19	0	0	1	0	0	0	0	0	0	1
Total		3	8	10	1	38	1	45	4	110	220

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

Appendix 11. Total Number of Calendar Days Absent in Each Diagnostic Category by Gender and Job Category*

Diagnostic Category	Women								
	Job Category								Total
	Scie- ntif- ic	Prof- essi- onal	Admi- nist- rati- ve (E)	Tech Supp- ort/ Supv (E)	Admi- nist- rati- ve (NE)	Cler- ical and Supp- ort Wage	Tech- nical	Barg- aini- ng Units	
Infections/Parasites	0	0	0	0	0	8	0	0	8
Benign Growths	0	0	0	0	0	32	0	0	32
Mental	7	0	0	0	91	0	0	0	98
Nervous System	0	0	63	0	91	0	0	0	154
Heart/Circulatory	0	0	35	70	0	0	0	47	152
Respiratory	0	0	77	0	97	24	0	31	229
Digestive	0	0	27	0	44	13	0	0	84
Genitourinary	0	6	27	0	28	0	0	17	78
Miscarriage	0	0	14	0	0	0	0	21	35
Skin	0	0	0	0	0	0	0	11	11
Muscles and Skeleton	35	37	47	0	55	0	7	278	459
Unspecified Symptoms	0	0	0	0	11	0	0	0	11
Injury	22	14	60	0	53	13	0	202	364

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

(CONTINUED)

Appendix 11. Total Number of Calendar Days Absent in Each Diagnostic Category by Gender and Job Category*

Diagnostic Category	Men									Total
	Job Category									
	Man- age- ment	Scie- ntif- ic	Prof- essi- onal	Admi- nist- rati- ve (E)	Tech Supp- ort/ Supv (E)	Admi- nist- rati- ve (NE)	Tech Supp- ort/ Supv (NE)	Tech- nical	Barg- aini- ng Units	
Infections/Parasites	0	0	0	0	0	0	32	0	47	79
Cancers	0	0	0	0	61	0	64	0	18	143
Benign Growths	0	0	0	0	0	0	73	0	0	73
Endocrine/Metabolic	0	0	20	0	0	0	0	0	103	123
Blood	0	0	101	0	0	0	0	0	0	101
Mental	0	0	42	0	33	0	47	0	22	144
Nervous System	0	0	0	26	21	0	0	0	21	68
Heart/Circulatory	39	21	128	0	469	0	60	0	267	984
Respiratory	0	0	0	0	96	0	25	0	148	269
Digestive	0	0	35	0	77	24	107	0	135	378
Genitourinary	0	0	0	0	25	0	0	0	21	46
Skin	0	0	0	0	0	0	7	0	12	19
Muscles and Skeleton	0	126	0	0	167	0	415	18	253	979
Unspecified Symptoms	36	29	11	0	9	0	6	0	72	163
Injury	14	153	18	0	75	0	364	33	376	1033

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

Appendix 12.

PART a. DISEASES AND INJURIES BY DIAGNOSTIC CATEGORY - MALES

Category of Diagnoses	ICD9-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	6	3.2	1.1	9.7
Malignant neoplasms	140-208, 230-234	4	1.2	0.4	3.2
Digestive organs	150-159	0	0	0	0
Respiratory system	160-165	2	0.6	0.1	2.3
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	3	3.6	1.0	13.1
Endocrine & metabolic diseases	240-279	6	1.7	0.8	3.9
Blood & blood-forming organs	280-289	1	0.3	0.0	2.1
Mental disorders	290-319	9	2.6	1.4	5.1
Alcoholism	303	2	0.6	0.2	2.5
Drug abuse	304-305	0	0	0	0
Nervous system & sense organs	320-389	5	1.5	0.6	3.5
Circulatory system	390-459	24	7.1	4.7	10.5
Hypertension	401	1	0.3	0.0	2.0
Acute myocardial infarction	410	4	1.2	0.5	3.3
Ischemic disease, not M.I.	411-414, 429.2	11	3.2	1.8	5.8
Cerebrovascular disease	430-438	0	0	0	0
Respiratory system	460-519	42	12.4	9.2	16.8
Upper respiratory	460-465, 470-478	25	7.4	5.0	11.0
Pneumonia/bronchitis	466, 480-487	9	2.7	1.4	5.2
Chronic respiratory conditions	490-496	8	2.3	1.2	4.7
Digestive system	520-579	21	6.1	4.0	9.4
Hernias	550-553	8	2.4	1.2	4.8
Gall bladder disease	574-575	2	0.6	0.1	2.3
Genitourinary system	580-629	6	1.8	0.8	4.0
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 1	630-676	0	0	0	0
Skin & subcutaneous tissue	680-709	2	2.0	0.4	10.7

Musculoskeletal system	710-739	36	10.8	7.8	14.9
Dorsopathies	720-724	23	6.9	4.6	10.4
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, signs & ill defined cond.	780-799	12	3.6	2.0	6.3
Injury and Poisoning	800-999	42	16.9	11.3	25.3
Fractures, All Sites	800-829	10	3.1	1.7	5.8
Dislocations	830-839	4	1.2	0.4	3.1
Sprains and Strains	840-848	16	7.5	3.8	14.9
Intracranial Injuries	850-854	0	0	0	0
Internal Injuries	860-869	2	0.6	0.2	2.6
Open Wounds	870-897	3	2.3	0.5	10.1
Other Injuries	900-999	7	2.2	1.0	4.6
Health Status/Health Serv Contact	V01-V82	1	0.3	0.0	2.2
Family History of Health Problems	V10-V19	1	0.3	0.0	2.2
Circumstances Reproduction/Develop	V20-V28	0	0	0	0
Specific Procedure/Aftercare	V50-V59	0	0	0	0
Total minus pregnancies		220	75.2	63.9	88.4
TOTAL		220	75.2	63.9	88.4

+INCLUDES ALL DIAGNOSES REPORTED WITH AN ABSENCE OF 5 OR MORE DAYS

*STANDARDIZED TO AGE DISTRIBUTION OF 1970 U.S. POPULATION

Appendix 12.

PART b. DISEASES AND INJURIES BY DIAGNOSTIC CATEGORY - FEMALES

Category of Diagnoses	ICD9-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	1	0.8	0.1	5.7
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	0.8	0.1	5.7
Endocrine & metabolic diseases	240-279	0	0	0	0
Blood & blood-forming organs	280-289	0	0	0	0
Mental disorders	290-319	2	1.9	0.5	7.8
Alcoholism	303	0	0	0	0
Drug abuse	304-305	0	0	0	0
Nervous system & sense organs	320-389	2	1.9	0.5	7.8
Circulatory system	390-459	4	3.6	1.3	9.5
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	1	1.0	0.1	6.9
Respiratory system	460-519	13	16.2	8.7	30.1
Upper respiratory	460-465, 470-478	4	5.2	1.7	16.2
Pneumonia/bronchitis	466, 480-487	4	5.5	1.8	16.7
Chronic respiratory conditions	490-496	4	4.7	1.6	13.7
Digestive system	520-579	4	3.9	1.5	10.4
Hernias	550-553	1	1.0	0.1	6.9
Gall bladder disease	574-575	0	0	0	0
Genitourinary system	580-629	4	3.7	1.4	9.9
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	1	1.0	0.1	6.9
Pregnancy & childbirth 1	630-676	2	1.9	0.5	7.8
Skin & subcutaneous tissue	680-709	1	0.8	0.1	5.7
Musculoskeletal system	710-739	19	18.1	11.3	28.9
Dorsopathies	720-724	7	6.3	3.0	13.3

Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, signs & ill defined cond.	780-799	1	1.0	0.1	6.9
Injury and Poisoning	800-999	15	15.2	9.0	25.7
Fractures, All Sites	800-829	1	1.0	0.1	6.9
Dislocations	830-839	0	0	0	0
Sprains and Strains	840-848	10	9.2	5.0	17.2
Intracranial Injuries	850-854	0	0	0	0
Internal Injuries	860-869	0	0	0	0
Open Wounds	870-897	1	1.0	0.1	6.9
Other Injuries	900-999	3	4.0	1.2	13.6
Health Status/Health Serv Contact	V01-V82	1	1.0	0.1	6.9
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 minus pregnancies		68	68.9	53.4	88.8
TOTAL		70	70.8	55.2	90.9

+INCLUDES ALL DIAGNOSES REPORTED WITH AN ABSENCE OF 5 OR MORE DAYS

*STANDARDIZED TO AGE DISTRIBUTION OF 1970 U.S. POPULATION

1 ONLY WOMEN AGED 18-45 WERE INCLUDED IN THE CALCULATION OF THE RATES FOR THESE DIAGNOSTIC CATEGORIES

Appendix 12c.

PART c. DISEASES AND INJURIES BY DIAGNOSTIC CATEGORY - MALES AND FEMALES

Category of Diagnoses	ICD9-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	7	2.4	0.9	6.2
Malignant neoplasms	140-208, 230-234	4	0.9	0.3	2.4
Digestive organs	150-159	0	0	0	0
Respiratory system	160-165	2	0.4	0.1	1.7
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	4	2.5	0.8	8.0
Endocrine & metabolic diseases	240-279	6	1.4	0.6	3.0
Blood & blood-forming organs	280-289	1	0.2	0.0	1.6
Mental disorders	290-319	11	2.5	1.4	4.4
Alcoholism	303	2	0.5	0.1	1.9
Drug abuse	304-305	0	0	0	0
Nervous system & sense organs	320-389	7	1.6	0.8	3.3
Circulatory system	390-459	28	6.3	4.3	9.1
Hypertension	401	1	0.2	0.0	1.5
Acute myocardial infarction	410	4	0.9	0.3	2.5
Ischemic disease, not M.I.	411-414, 429.2	11	2.5	1.4	4.5
Cerebrovascular disease	430-438	1	0.2	0.0	1.6
Respiratory system	460-519	55	14.1	10.4	19.2
Upper respiratory	460-465, 470-478	29	7.4	4.8	11.2
Pneumonia/bronchitis	466, 480-487	13	3.8	1.9	7.4
Chronic respiratory conditions	490-496	12	2.7	1.6	4.9
Digestive system	520-579	25	5.6	3.8	8.3
Hernias	550-553	9	2.1	1.1	4.1
Gall bladder disease	574-575	2	0.4	0.1	1.8
Genitourinary system	580-629	10	2.3	1.2	4.3
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	1	0.2	0.0	1.6
Pregnancy & childbirth 1	630-676	2	0.5	0.1	1.9
Skin & subcutaneous tissue	680-709	3	1.5	0.3	6.1
Musculoskeletal system	710-739	55	12.6	9.6	16.4

Dorsopathies	720-724	30	6.8	4.7	9.7
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, signs & ill defined cond.	780-799	13	3.0	1.7	5.2
Injury and Poisoning	800-999	57	15.6	11.5	21.3
Fractures, All Sites	800-829	11	2.6	1.4	4.7
Dislocations	830-839	4	0.9	0.3	2.3
Sprains and Strains	840-848	26	7.6	4.7	12.2
Intracranial Injuries	850-854	0	0	0	0
Internal Injuries	860-869	2	0.5	0.1	1.9
Open Wounds	870-897	4	1.7	0.5	6.0
Other Injuries	900-999	10	2.4	1.3	4.5
Health Status/Health Serv Contact	V01-V82	2	0.5	0.1	2.0
Family History of Health Problems	V10-V19	1	0.3	0.0	1.9
Circumstances Reproduction/Develop	V20-V28	0	0	0	0
Specific Procedure/Aftercare	V50-V59	0	0	0	0
Total minus pregnancies		288	72.8	63.8	83.1
TOTAL		290	73.3	64.3	83.6

Appendix 13. Age-Adjusted Rates for Selected Diagnostic Categories and All Diagnoses Combined

Part a. Age-Adjusted Rates for Selected Diagnostic Categories by Gender from 1994 to 1998

Rate per 1,000 Men

Men	All Diagnostic Categories			Cancer			Heart/Circulatory		
	Year	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid
1994	83	95	108	<1	1	3	5	7	10
1995	98	112	128	<1	1	3	6	8	12
1996	97	111	126	1	2	4	4	6	10
1997	71	82	96	<1	1	3	4	6	10
1998	64	75	88	<1	1	3	5	7	11

Year	Respiratory			Injury		
	Lower	Mid	Upper	Lower	Mid	Upper
1994	9	12	17	16	21	28
1995	30	38	49	16	22	30
1996	23	29	36	21	28	37
1997	11	16	25	13	17	24
1998	9	12	17	11	17	25

Rate per 1,000 Women

Women	All Diagnostic Categories			Cancer			Heart/Circulatory		
	Year	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid
1994	89	109	134	<1	1	6	<1	2	8
1995	80	99	122	0	0	0	1	2	9
1996	72	91	114	<1	2	9	1	3	8
1997	48	64	85	0	0	0	2	6	15
1998	55	71	91	0	0	0	1	4	10

Year	Respiratory			Injury		
	Lower	Mid	Upper	Lower	Mid	Upper
1994	31	44	61	7	12	20
1995	14	21	32	9	16	28
1996	15	23	34	12	20	33
1997	10	17	30	6	11	23
1998	9	16	30	9	15	26

(CONTINUED)

Appendix 13. Age-Adjusted Rates for Selected Diagnostic Categories and All Diagnoses Combined

Part b. Age-Adjusted Rates for All Diagnostic Categories Combined by Gender and Job Category from 1994 to 1998

Rate per 1,000 Men

Men	Management, Administrative, Clerical			Scientific			Professional			Technical		
	Year	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid
1994	7	16	37	6	11	21	4	9	20	80	102	131
1995	13	27	58	3	8	17	11	22	43	144	186	241
1996	34	90	240	2	5	14	17	27	44	74	98	130
1997	24	40	68	11	19	32	14	26	48	97	147	223
1998	5	12	29	7	20	56	8	15	27	88	122	171

Year	Bargaining Units			Miscellaneous		
	Lower	Mid	Upper	Lower	Mid	Upper
1994	261	304	356	0	0	0
1995	247	293	347	0	0	0
1996	333	395	469	0	0	0
1997	162	194	232	0	0	0
1998	153	192	240	0	0	0

Rate per 1,000 Women

Women	Management, Administrative, Clerical			Scientific			Professional			Technical		
	Year	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid
1994	76	102	138	6	25	99	0	0	0	55	120	262
1995	55	78	109	6	18	55	13	51	204	59	130	286
1996	38	62	102	0	0	0	7	22	73	70	149	318
1997	38	56	83	0	0	0	0	0	0	27	74	198
1998	39	62	97	52	110	234	6	19	58	10	41	165

Year	Bargaining Units			Miscellaneous		
	Lower	Mid	Upper	Lower	Mid	Upper
1994	263	361	497	0	0	0
1995	294	396	535	0	0	0
1996	369	492	656	2	13	95
1997	130	201	310	0	0	0
1998	158	239	361	0	0	0

Appendix 14. Relative Risk Estimates for Selected Diagnostic Categories Among 5-Day Absences

Diagnostic Category	Management 119 Person-Years				Scientific 587 Person-Years				Professional 669 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	3	0.4	0.1	1.1	7	0.2	0.1	0.4	11	0.2	0.1	0.4
Circulatory System	1	0.9	0.1	6.7	1	0.2	0.02	1.3	2	0.4	0.1	1.6
Respiratory System	0				0				0			
Digestive System	0				0				1	0.2	0.03	1.3
Genitourinary System	0				0				1	0.5	0.1	3.8
Musculoskeletal & Connective Tissue	0				3	0.4	0.1	1.2	1	0.1	0.02	0.7
Symptoms, Signs, & Ill-Defined Cond.	1	2.5	0.3	21.8	1	0.4	0.1	3.1	1	0.5	0.1	3.5
Injury & Poisoning	1	0.6	0.1	4.8	3	0.3	0.1	1.0	2	0.2	0.04	0.7
Sprains & Strains-Back	0				0				0			
Sprains & Strains-Other	0				2	1.0	0.2	4.3	1	0.3	0.05	2.2

* 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

ψ Indeterminate

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Appendix 14. Relative Risk Estimates for Selected Diagnostic Categories Among 5-Day Absences

Diagnostic Category	Administrative (E) 274 Person-Years				Tech Support/Supv (E) 372 Person-Years				Administrative (NE) 209 Person-Years			
	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***
All Diagnostic Categories	7	0.3	0.1	0.7	27	1.2	0.8	1.8	13	1.0	0.5	1.8
Circulatory System	1	0.5	0.04	5.7	8	3.1	1.3	7.3	0			
Respiratory System	2	0.5	0.1	2.4	4	1.2	0.4	3.6	5	2.1	0.6	6.6
Digestive System	1	0.6	0.1	5.4	3	0.8	0.2	2.9	2	3.1	0.6	14.6
Genitourinary System	1	0.8	0.1	5.6	3	5.0	0.9	27.0	1	0.9	0.1	9.0
Musculoskeletal & Connective Tissue	1	0.1	0.02	1.3	6	1.3	0.5	3.2	1	0.2	0.03	1.5
Symptoms, Signs, & Ill-Defined Cond.	0				1	0.7	0.1	6.1	1	26.9	0.04	Ψ
Injury & Poisoning	1	0.2	0.02	1.6	3	0.6	0.2	1.9	4	1.1	0.3	3.5
Sprains & Strains-Back	0				1	0.9	0.1	8.2	1	2.7	0.2	41.1
Sprains & Strains-Other	0				0				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 job categories.

*** CI = Confidence Limit

Ψ Indeterminate

(CONTINUED)

Appendix 14. Relative Risk Estimates for Selected Diagnostic Categories Among 5-Day Absences

Diagnostic Category	Tech Suport/Supv (NE) 320 Person-Years				Clerical and Support Wage 60 Person-Years				Technical 95 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	30	1.9	1.3	2.8	5	1.6	0.6	4.2	5	1.1	0.5	2.7
Circulatory System	1	0.5	0.1	3.3	0				0			
Respiratory System	3	1.3	0.4	4.5	2	2.8	0.6	13.2	0			
Digestive System	5	2.8	1.0	8.0	1	6.4	0.5	74.1	0			
Genitourinary System	0				0				0			
Musculoskeletal & Connective Tissue	8	2.7	1.2	6.1	0				2	2.7	0.7	11.0
Symptoms, Signs, & Ill-Defined Cond.	1	0.9	0.1	8.5	0				0			
Injury & Poisoning	9	2.0	1.0	4.2	1	1.1	0.1	8.4	3	2.0	0.6	6.7
Sprains & Strains-Back	1	1.1	0.2	7.5	0				2	6.1	1.5	24.7
Sprains & Strains-Other	2	2.0	0.4	9.1	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

Ψ Indeterminate

(CONTINUED)

Appendix 14. Relative Risk Estimates for Selected Diagnostic Categories Among 5-Day Absences

Diagnostic Category	Bargaining Units 587 Person-Years				Miscellaneous 124 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	92	4.3	3.3	5.7	0				200
Circulatory System	9	3.3	1.4	7.8	0				23
Respiratory System	17	6.3	3.0	13.0	0				33
Digestive System	10	3.8	1.6	8.9	0				23
Genitourinary System	4	4.1	1.1	16.1	0				10
Musculoskeletal & Connective Tissue	22	5.1	2.9	9.1	0				44
Symptoms, Signs, & Ill-Defined Cond.	4	3.0	0.8	10.7	0				10
Injury & Poisoning	23	4.2	2.4	7.4	0				50
Sprains & Strains-Back	5	4.9	1.4	17.2	0				10
Sprains & Strains-Other	9	8.4	3.0	23.7	0				15

* 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

ψ Indeterminate

Appendix 15. 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 15. 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 15. 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 16. 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											
Scientific	0	0	0	0	0	0	0	0	1	1	1
Professional	0	0	0	1	1	0	0	1	0	1	2
Administrative (E)	0	0	0	3	3	0	0	0	1	1	4
Tech Support/Supv (E)	0	0	1	0	1	0	0	7	5	12	13
Administrative (NE)	0	1	2	2	5	0	0	0	0	0	5
Tech Support/Supv (NE)	0	0	0	0	0	0	8	11	5	24	24
Technical	0	1	0	0	1	1	4	4	1	10	11
Bargaining Units	1	5	2	1	9	3	21	17	21	62	71
Total	1	7	5	7	20	4	33	40	34	111	131

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

Appendix 17. 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	7	7	5	5	11	6	12	18
30 - 39	8	5	31	35	130	38	43	135	69
40 - 49	6	1	3	42	89	74	48	90	77
50 +	7	38	20	34	64	65	41	102	85
Total	22	51	61	116	288	188	138	339	249

Appendix 18. 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									
Scientific	0	0	0	1	0	0	1	0	0
Professional	1	0	0	1	0	0	2	0	0
Administrative (E)	3	17	5	1	0	0	4	17	5
Tech Support/Supv (E)	1	0	0	12	9	6	13	9	6
Administrative (NE)	5	4	17	0	0	0	5	4	17
Tech Support/Supv (NE)	0	0	0	24	87	73	24	87	73
Technical	2	5	2	12	7	27	14	12	29
Bargaining Units	10	25	37	65	185	82	75	210	119
Total	22	51	61	116	288	188	138	339	249

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

Appendix 19. Number of Diagnoses in Each Diagnostic Category by Gender and Age*

		Women					Men					Total
		Age Group					Age Group					
		16 - 29	30 - 39	40 - 49	50 +	Total	16 - 29	30 - 39	40 - 49	50 +	Total	
Diagnostic Category	ICD-9-CM Code											
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	0	0	0	0	0	0	0	1	1	1
-Other Bacterial Dis	030-041	0	0	0	0	0	0	0	0	1	1	1
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	0	0	0	1	2	2	0	5	5
-Disorders of Eye	360-379	0	0	0	0	0	1	0	2	0	3	3
-Dis of Ear & Mastoid	380-389	0	0	0	0	0	0	2	0	0	2	2
DIGESTIVE SYSTEM	520-579	0	0	0	0	0	0	0	1	1	2	2
-Hernia	550-553	0	0	0	0	0	0	0	1	1	2	2
SKIN & SUBCUTANEOUS TISSUE	680-709	0	1	0	0	1	0	1	0	3	4	5
-Infections	680-686	0	0	0	0	0	0	0	0	2	2	2
-Other Inflammatory Conditions	690-698	0	1	0	0	1	0	1	0	1	2	3
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	1	3	2	6	1	7	4	3	15	21
-Arthropathies	710-719	0	0	1	0	1	0	0	0	0	0	1
-Dorsopathies	720-724	0	1	0	1	2	0	4	3	2	9	11
-Rheumatism, Excluding Back	725-729	0	0	2	1	3	1	3	1	1	6	9

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

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Appendix 19. 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											
SYMPTOMS, SIGNS, & ILL-DEFINED COND.	780-799	0	0	0	0	0	0	1	3	0	4	4
-Symptoms	780-789	0	0	0	0	0	0	1	3	0	4	4
INJURY AND POISONING	800-999	1	8	3	9	21	5	37	42	32	116	137
-Fracture - Neck, Trunk	805-809	0	0	0	0	0	0	0	0	1	1	1
-Fracture - Upper Limb	810-819	0	0	0	1	1	0	2	0	2	4	5
-Fracture - Lower Limb	820-829	0	0	0	1	1	0	1	0	1	2	3
-Dislocation	830-839	0	0	0	1	1	0	0	0	0	0	1
-Sprains & Strains - Back	846-847	1	1	0	0	2	0	6	10	2	18	20
-Sprains & Strains - Other	840-845, 848	0	2	1	0	3	1	6	5	2	14	17
-Intracranial Injury	850-854	0	0	0	1	1	0	0	0	0	0	1
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	1	1	0	2	2	5	9	10
-Open Wound - Upper Limb	880-887	0	0	1	1	2	1	5	10	6	22	24
-Open Wound - Lower Limb	890-897	0	0	0	0	0	1	2	1	2	6	6
-Superficial Injury	910-919	0	0	0	0	0	0	0	2	1	3	3
-Contusion	920-924	0	1	0	1	2	0	5	5	6	16	18

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

(CONTINUED)

Appendix 19. 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											
-Crushing Injury	925-929	0	0	0	0	0	0	0	0	1	1	1
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	2	1	1	0	4	4
-Burns	940-949	0	1	0	2	3	0	4	2	1	7	10
-Complications & Unspecified Injuries	958-959	0	3	1	0	4	0	3	2	0	5	9
-Toxic Effects - Nonmedicinal	980-989	0	0	0	0	0	0	0	1	2	3	3
-Unspecified Effects - External Causes	990-995	0	0	0	0	0	0	0	1	0	1	1
Total		1	10	6	11	28	7	48	52	40	147	175

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

Appendix 20. 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								
-Other Inflammatory Conditions	690-698	0	0	0	0	0	0	0	0
-Arthropathies	710-719	0	0	0	0	0	0	0	0
-Dorsopathies	720-724	0	0	0	0	0	0	5	5
-Rheumatism, Excluding Back	725-729	0	0	0	0	0	0	5	5
-Fracture - Upper Limb	810-819	0	0	0	0	0	0	17	1
-Fracture - Lower Limb	820-829	0	0	0	0	0	0	12	0
-Dislocation	830-839	0	0	0	0	0	0	0	0
-Sprains & Strains - Back	846-847	7	7	0	6	0	0	0	0
-Sprains & Strains - Other	840-845, 848	0	0	5	22	1	0	0	0
-Intracranial Injury	850-854	0	0	0	0	0	0	4	13
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	4	13
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0	0	0
-Contusion	920-924	0	0	0	2	0	0	4	13
-Burns	940-949	0	0	0	0	0	0	0	1

*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 20. 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								
-Complicatio- ns & Unspecified Injuries	958-959	0	0	0	3	0	3	0	0

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

(CONTINUED)

Appendix 20. Number of Workdays Lost or with Restricted Activity in Each Diagnostic Category by Gender and Age*

		Men							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Other Bacterial Dis	030-041	0	0	0	0	0	0	2	2
-Disorders of Eye	360-379	0	0	0	0	3	4	0	0
-Dis of Ear & Mastoid	380-389	0	0	9	2	0	0	0	0
-Hernia	550-553	0	0	0	0	0	0	7	0
-Infections	680-686	0	0	0	0	0	0	2	2
-Other Inflammatory Conditions	690-698	0	0	0	0	0	0	0	0
-Dorsopathies	720-724	0	0	0	10	21	2	17	14
-Rheumatism, Excluding Back	725-729	0	2	14	3	0	0	0	0
-Symptoms	780-789	0	0	6	0	3	4	0	0
-Fracture - Neck, Trunk	805-809	0	0	0	0	0	0	0	4
-Fracture - Upper Limb	810-819	0	0	6	1	0	0	11	0
-Fracture - Lower Limb	820-829	0	0	0	0	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	26	10	44	33	3	22
-Sprains & Strains - Other	840-845, 848	0	2	24	10	13	5	0	11

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

		Men							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Open Wound - Head, Neck, Trunk	870-879	0	0	6	1	0	1	0	0
-Open Wound - Upper Limb	880-887	5	8	11	2	24	0	7	0
-Open Wound - Lower Limb	890-897	0	0	7	3	0	0	9	0
-Superficial Injury	910-919	0	0	0	0	0	2	0	0
-Contusion	920-924	0	0	8	4	2	9	12	16
-Crushing Injury	925-929	0	0	0	0	0	0	5	0
-Foreign Body Entering Orifice	930-939	0	1	1	1	0	0	0	0
-Burns	940-949	0	0	1	0	0	0	0	0
-Complicatio- ns & Unspecified Injuries	958-959	0	0	32	2	0	27	0	0
-Toxic Effects - Nonmedicinal	980-989	0	0	0	0	3	4	2	2
-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 21. 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	0	0	0	0	0	1	0	1	2	2
Accidental Poisoning - Nonmedicinal	E860-E869	0	0	0	0	0	0	0	1	1	2	2
Falls	E880-E888	0	1	0	1	2	0	3	1	3	7	9
Natural/Envi- ronmental Factors	E900-E909	0	1	0	1	2	0	0	1	2	3	5
Submersion/S- uffocation/F- oreign Bodies	E910-E915	0	0	0	0	0	2	1	1	0	4	4
Other Accidents	E916-E928	1	4	3	2	10	3	21	22	18	64	74

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

Appendix 22. 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								
Falls	E880-E888	0	0	0	2	0	0	12	0
Natural/Envi- ronmental Factors	E900-E909	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	7	7	0	27	1	0	17	1

*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 22. 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	4	0	0	0	0
Motor Vehicle Nontraffic	E820-E825	0	0	5	7	0	0	0	0
Accidental Poisoning - Nonmedicinal	E860-E869	0	0	0	0	3	4	2	2
Falls	E880-E888	0	0	12	3	2	5	9	15
Natural/Envi- ronmental Factors	E900-E909	0	0	0	0	0	0	0	0
Submersion/S- uffocation/F- oreign Bodies	E910-E915	0	1	1	1	0	0	0	0
Other Accidents	E916-E928	5	10	104	19	59	26	48	47

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

		Women						
		Job Category						Total
		Prof- essi- onal	Admi- nist- rati- ve (E)	Tech Supp- ort/- Supv (E)	Admi- nist- rati- ve (NE)	Tech- nical	Barg- ain- ing Units	
Diagnostic Category	ICD-9-CM Code							
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	0	0	0	1	1
-Other Inflammatory Conditions	690-698	0	0	0	0	0	1	1
MUSCULOSKELE- TAL & CONNECTIVE TISSUE	710-739	0	2	0	2	0	2	6
-Arthropathi- es	710-719	0	0	0	1	0	0	1
-Dorsopathies	720-724	0	1	0	1	0	0	2
-Rheumatism, Excluding Back	725-729	0	1	0	0	0	2	3
INJURY AND POISONING	800-999	1	2	1	6	2	9	21
-Fracture - Upper Limb	810-819	0	0	0	0	0	1	1
-Fracture - Lower Limb	820-829	0	1	0	0	0	0	1
-Dislocation	830-839	0	1	0	0	0	0	1
-Sprains & Strains - Back	846-847	0	0	0	0	0	2	2
-Sprains & Strains - Other	840-845, 848	0	0	0	0	1	2	3
-Intracranial Injury	850-854	0	0	0	1	0	0	1

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

(CONTINUED)

Appendix 23. Number of Diagnoses in Each Diagnostic Category by Gender and Job Category*

		Women						Total
		Job Category						
		Prof- essi- onal	Admi- nist- rati- ve (E)	Tech Supp- ort/- Supv (E)	Admi- nist- rati- ve (NE)	Tech- nical	Barg- aini- ng Units	
Diagnostic Category	ICD-9-CM Code							
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	1	0	0	1
-Open Wound - Upper Limb	880-887	1	0	1	0	0	0	2
-Contusion	920-924	0	0	0	1	0	1	2
-Burns	940-949	0	0	0	2	1	0	3
-Complicatio- ns & Unspecified Injuries	958-959	0	0	0	1	0	3	4
Total		1	4	1	8	2	12	28

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

(CONTINUED)

Appendix 23. Number of Diagnoses in Each Diagnostic Category by Gender and Job Category*

		Men							
		Job Category							Total
		Scie- ntif- ic	Prof- essi- onal	Admi- nist- rati- ve (E)	Tech Supp- ort/- Supv (E)	Tech Supp- ort/- Supv (NE)	Tech- nical	Barg- aini- ng Units	
Diagnostic Category	ICD-9-CM Code								
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	0	0	0	0	0	1	1
-Other Bacterial Dis	030-041	0	0	0	0	0	0	1	1
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	0	0	1	2	2	5
-Disorders of Eye	360-379	0	0	0	0	1	2	0	3
-Dis of Ear & Mastoid	380-389	0	0	0	0	0	0	2	2
DIGESTIVE SYSTEM	520-579	0	0	0	1	0	0	1	2
-Hernia	550-553	0	0	0	1	0	0	1	2
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	0	1	0	0	3	4
-Infections	680-686	0	0	0	1	0	0	1	2
-Other Inflammatory Conditions	690-698	0	0	0	0	0	0	2	2
MUSCULOSKELE- TAL & CONNECTIVE TISSUE	710-739	0	1	0	0	4	0	10	15
-Dorsopathies	720-724	0	0	0	0	3	0	6	9
-Rheumatism, Excluding Back	725-729	0	1	0	0	1	0	4	6

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

(CONTINUED)

Appendix 23. Number of Diagnoses in Each Diagnostic Category by Gender and Job Category*

		Men							
		Job Category							Total
		Scie- ntif- ic	Prof- essi- onal	Admi- nist- rati- ve (E)	Tech Supp- ort/- Supv (E)	Tech Supp- ort/- Supv (NE)	Tech- nical	Barg- aini- ng Units	
Diagnostic Category	ICD-9-CM Code								
SYMPTOMS, SIGNS, & ILL- DEFINED COND.	780-799	0	0	0	0	3	0	1	4
-Symptoms	780-789	0	0	0	0	3	0	1	4
INJURY AND POISONING	800-999	1	0	1	12	27	12	63	116
-Fracture - Neck, Trunk	805-809	0	0	0	0	0	1	0	1
-Fracture - Upper Limb	810-819	0	0	0	1	1	0	2	4
-Fracture - Lower Limb	820-829	0	0	0	0	0	1	1	2
-Sprains & Strains - Back	846-847	0	0	0	2	4	2	10	18
-Sprains & Strains - Other	840-845, 848	0	0	0	1	6	1	6	14
-Open Wound - Head, Neck, Trunk	870-879	0	0	1	2	1	1	4	9
-Open Wound - Upper Limb	880-887	0	0	0	3	3	4	12	22
-Open Wound - Lower Limb	890-897	0	0	0	0	3	0	3	6
-Superficial Injury	910-919	0	0	0	1	1	0	1	3
-Contusion	920-924	0	0	0	2	5	1	8	16
-Crushing Injury	925-929	0	0	0	0	0	0	1	1

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

(CONTINUED)

Appendix 23. Number of Diagnoses in Each Diagnostic Category by Gender and Job Category*

		Men							
		Job Category							Total
		Scie- ntif- ic	Prof- essi- onal	Admi- nist- rati- ve (E)	Tech Supp- ort/- Supv (E)	Tech Supp- ort/- Supv (NE)	Tech- nical	Barg- aini- ng Units	
Diagnostic Category	ICD-9-CM Code								
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	1	3	4
-Burns	940-949	0	0	0	0	0	0	7	7
-Complicatio- ns & Unspecified Injuries	958-959	0	0	0	0	2	0	3	5
-Toxic Effects - Nonmedicinal	980-989	1	0	0	0	1	0	1	3
-Unspecified Effects - External Causes	990-995	0	0	0	0	0	0	1	1
Total		1	1	1	14	35	14	81	147

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

Appendix 24. Number of Workdays Lost or with Restricted Activity in Each Diagnostic Category by Gender and Job Category*

		Women											
		Job Category											
		Professi- onal		Administ- rative (E)		Tech Support/- Supv (E)		Administ- rative (NE)		Technical		Bargaini- ng Units	
		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												
-Other Inflammatory Conditions	690-698	0	0	0	0	0	0	0	0	0	0	0	0
-Arthropathi- es	710-719	0	0	0	0	0	0	0	0	0	0	0	0
-Dorsopathies	720-724	0	0	5	5	0	0	0	0	0	0	0	0
-Rheumatism, Excluding Back	725-729	0	0	5	5	0	0	0	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	0	0	0	0	0	0	17	1
-Fracture - Lower Limb	820-829	0	0	12	0	0	0	0	0	0	0	0	0
-Dislocation	830-839	0	0	0	0	0	0	0	0	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	0	0	0	0	0	0	0	0	7	13
-Sprains & Strains - Other	840-845, 848	0	0	0	0	0	0	0	0	5	2	1	20
-Intracranial Injury	850-854	0	0	0	0	0	0	4	13	0	0	0	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	4	13	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0	0	0	0	0	0	0

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

(CONTINUED)

Appendix 24. Number of Workdays Lost or with Restricted Activity in Each Diagnostic Category by Gender and Job Category*

		Women											
		Job Category											
		Professi- onal		Administ- rative (E)		Tech Support/- Supv (E)		Administ- rative (NE)		Technical		Bargaini- ng Units	
		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												
-Contusion	920-924	0	0	0	0	0	0	4	13	0	0	0	2
-Burns	940-949	0	0	0	0	0	0	0	1	0	0	0	0
-Complicatio- ns & Unspecified Injuries	958-959	0	0	0	0	0	0	0	3	0	0	0	3

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

(CONTINUED)

Appendix 24. Number of Workdays Lost or with Restricted Activity in Each Diagnostic Category by Gender and Job Category*

		Men													
		Job Category													
		Scientific		Professional		Administrative (E)		Tech Support/-Supv (E)		Tech Support/-Supv (NE)		Technical		Bargaining Units	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes														
-Other Bacterial Dis	030-041	0	0	0	0	0	0	0	0	0	0	0	0	2	2
-Disorders of Eye	360-379	0	0	0	0	0	0	0	0	3	4	0	0	0	0
-Dis of Ear & Mastoid	380-389	0	0	0	0	0	0	0	0	0	0	0	0	9	2
-Hernia	550-553	0	0	0	0	0	0	0	0	0	0	0	0	7	0
-Infections	680-686	0	0	0	0	0	0	0	0	0	0	0	0	2	2
-Other Inflammatory Conditions	690-698	0	0	0	0	0	0	0	0	0	0	0	0	0	0
-Dorsopathies	720-724	0	0	0	0	0	0	0	0	16	4	0	0	22	22
-Rheumatism, Excluding Back	725-729	0	0	0	0	0	0	0	0	0	0	0	0	14	5
-Symptoms	780-789	0	0	0	0	0	0	0	0	3	4	0	0	6	0
-Fracture - Neck, Trunk	805-809	0	0	0	0	0	0	0	0	0	0	0	4	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	0	0	0	0	6	1	0	0	11	0
-Fracture - Lower Limb	820-829	0	0	0	0	0	0	0	0	0	0	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	0	0	0	0	4	6	44	5	0	14	25	40

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

(CONTINUED)

Appendix 24. Number of Workdays Lost or with Restricted Activity in Each Diagnostic Category by Gender and Job Category*

		Men													
		Job Category													
		Scientific		Professional		Administrative (E)		Tech Support/-Supv (E)		Tech Support/-Supv (NE)		Technical		Bargaining Units	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes														
-Sprains & Strains - Other	840-845, 848	0	0	0	0	0	0	0	0	21	18	2	0	14	10
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	0	0	0	0	0	1	6	1
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0	5	0	9	0	5	8	28	2
-Open Wound - Lower Limb	890-897	0	0	0	0	0	0	0	0	7	3	0	0	9	0
-Superficial Injury	910-919	0	0	0	0	0	0	0	0	0	2	0	0	0	0
-Contusion	920-924	0	0	0	0	0	0	0	0	3	16	0	4	19	9
-Crushing Injury	925-929	0	0	0	0	0	0	0	0	0	0	0	0	5	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	0	0	0	0	0	0	1	2
-Burns	940-949	0	0	0	0	0	0	0	0	0	0	0	0	1	0
-Complications & Unspecified Injuries	958-959	0	0	0	0	0	0	0	0	0	27	0	0	32	2
-Toxic Effects - Nonmedicinal	980-989	0	0	0	0	0	0	0	0	3	4	0	0	2	2

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

(CONTINUED)

Appendix 24. Number of Workdays Lost or with Restricted Activity in Each Diagnostic Category by Gender and Job Category*

		Men													
		Job Category													
		Scientif-ic		Professi-onal		Administ-rative (E)		Tech Support/-Supv (E)		Tech Support/-Supv (NE)		Technical		Bargaini-ng Units	
		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	

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

Appendix 25. Number of Occurrences in Each Accident Category by Gender and Job Category*

		Women					
		Job Category					Total
		Prof- essi- onal	Admi- nist- rati- ve (E)	Tech Supp- ort/- Supv (E)	Tech- nical	Barg- aini- ng Units	
Type of Accident	E CODES						
Falls	E880-E888	0	1	0	0	1	2
Natural/Envi- ronmental Factors	E900-E909	1	0	0	0	1	2
Other Accidents	E916-E928	0	1	1	1	7	10

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

(CONTINUED)

Appendix 25. Number of Occurrences in Each Accident Category by Gender and Job Category*

		Men							
		Job Category							Total
		Scie- ntif- ic	Prof- essi- onal	Admi- nist- rati- ve (E)	Tech Supp- ort/- Supv (E)	Tech Supp- ort/- Supv (NE)	Tech- nical	Barg- aini- ng Units	
Type of Accident	E CODES								
Motor Vehicle Traffic	E810-E819	0	0	0	0	1	0	0	1
Motor Vehicle Nontraffic	E820-E825	0	0	0	0	1	0	1	2
Accidental Poisoning - Nonmedicinal	E860-E869	0	0	0	0	1	0	1	2
Falls	E880-E888	0	0	0	0	2	1	4	7
Natural/Envi- ronmental Factors	E900-E909	1	0	0	0	0	0	2	3
Submersion/S- uffocation/F- oreign Bodies	E910-E915	0	0	0	0	0	1	3	4
Other Accidents	E916-E928	0	1	1	6	13	7	36	64

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

Appendix 26. Number of Workdays Lost or with Restricted Activity in Each Accident Category by Gender and Job Category*

		Women									
		Job Category									
		Professi- onal		Administ- rative (E)		Tech Support/- Supv (E)		Technical		Bargaini- ng Units	
		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										
Falls	E880-E888	0	0	12	0	0	0	0	0	0	2
Natural/Envi- ronmental Factors	E900-E909	0	0	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	0	0	0	0	0	0	0	0	25	35

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

(CONTINUED)

Appendix 26. Number of Workdays Lost or with Restricted Activity in Each Accident Category by Gender and Job Category*

		Men													
		Job Category													
		Scientific		Professional		Administrative (E)		Tech Support/-Supv (E)		Tech Support/-Supv (NE)		Technical		Bargaining Units	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes														
Motor Vehicle Traffic	E810-E819	0	0	0	0	0	0	0	0	0	4	0	0	0	0
Motor Vehicle Nontraffic	E820-E825	0	0	0	0	0	0	0	0	5	7	0	0	0	0
Accidental Poisoning - Nonmedicinal	E860-E869	0	0	0	0	0	0	0	0	3	4	0	0	2	2
Falls	E880-E888	0	0	0	0	0	0	0	0	6	12	0	4	17	7
Natural/Environmental Factors	E900-E909	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0	0	0	0	0	0	0	1	2
Other Accidents	E916-E928	0	0	0	0	0	0	9	6	66	19	7	22	134	55

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

Appendix 27. Age-Adjusted rates for All OSHA-Recordable Diagnoses Combined and Injury by Gender**Part a.** Age-Adjusted rates for All OSHA-Recordable Diagnoses Among Women by Job Category from 1994 to 1998

Rate per 1,000 Women

Women	Management, Administrative, Clerical			Scientific			Professional			Technical		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1994	6	14	33	13	40	124	7	30	130	15	48	155
1995	5	14	41	2	14	101	0	0	0	36	127	443
1996	19	34	61	0	0	0	14	36	92	2	18	126
1997	10	18	32	1	10	68	1	7	49	35	141	562
1998	10	18	31	0	0	0	1	7	49	17	52	160

Year	Bargaining Units			Miscellaneous		
	Lower	Mid	Upper	Lower	Mid	Upper
1994	69	113	184	13	40	124
1995	8	26	84	0	0	0
1996	75	133	237	0	0	0
1997	138	215	333	2	13	95
1998	56	101	184	0	0	0

Part b. Age-Adjusted rates for All OSHA-Recordable Diagnoses Among Men by Job Category from 1994 to 1998

Rate per 1,000 Men

Men	Management, Administrative, Clerical			Scientific			Professional			Technical		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1994	2	7	21	1	4	12	4	8	18	46	64	88
1995	0	0	0	7	24	88	1	2	10	30	47	73
1996	0	0	0	3	7	17	4	8	18	19	27	40
1997	7	43	270	2	6	16	4	9	19	29	39	53
1998	<1	3	22	<1	1	6	<1	1	8	57	86	129

Year	Bargaining Units			Miscellaneous		
	Lower	Mid	Upper	Lower	Mid	Upper
1994	175	212	257	35	142	566
1995	124	162	212	5	38	268
1996	118	156	207	0	0	0
1997	108	141	184	0	0	0
1998	120	161	217	0	0	0

(CONTINUED)

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OSHA DATA

Appendix 27. Age-Adjusted Rates for All OSHA-Recordable Diagnoses Combined and Injury by Gender

Part c. Age-Adjusted Rates for Injury by Gender from 1994 to 1998

Rate per 1,000

Year	Injury Men			Injury Women		
	Lower	Mid	Upper	Lower	Mid	Upper
1994	41	49	60	18	26	39
1995	30	39	50	6	11	21
1996	27	34	42	15	24	36
1997	29	36	46	21	32	51
1998	33	42	53	14	22	34

Appendix 28. OSHA DISEASES AND INJURIES BY DIAGNOSTIC CATEGORY -

Part a. MALES

Category of Diagnoses	ICD9-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	1	0.3	0.0	2.1
Malignant neoplasms	140-208, 230-234	0	0	0	0
Digestive organs	150-159	0	0	0	0
Respiratory system	160-165	0	0	0	0
Breast	174-175	0	0	0	0
Genitourinary	179-189	0	0	0	0
Nervous system	191-192	0	0	0	0
Leukemia, lymphoma	200-208	0	0	0	0
Benign neoplasms & other	210-229, 235-239	0	0	0	0
Endocrine & metabolic diseases	240-279	0	0	0	0
Blood & blood-forming organs	280-289	0	0	0	0
Mental disorders	290-319	0	0	0	0
Alcoholism	303	0	0	0	0
Drug abuse	304-305	0	0	0	0
Nervous system & sense organs	320-389	5	2.9	0.9	9.7
Circulatory system	390-459	0	0	0	0
Hypertension	401	0	0	0	0
Acute myocardial infarction	410	0	0	0	0
Ischemic disease, not M.I.	411-414, 429.2	0	0	0	0
Cerebrovascular disease	430-438	0	0	0	0
Respiratory system	460-519	0	0	0	0
Upper respiratory	460-465, 470-478	0	0	0	0
Pneumonia/bronchitis	466, 480-487	0	0	0	0
Chronic respiratory conditions	490-496	0	0	0	0
Digestive system	520-579	2	0.6	0.1	2.3
Hernias	550-553	2	0.6	0.1	2.3
Gall bladder 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 1	630-676	0	0	0	0

Skin & subcutaneous tissue	680-709	4	1.2	0.5	3.3
Musculoskeletal system	710-739	15	6.0	3.1	11.6
Dorsopathies	720-724	9	2.7	1.4	5.3
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, signs & ill defined cond.	780-799	4	1.2	0.4	3.1
Injury and Poisoning	800-999	116	41.8	33.2	52.6
Fractures, All Sites	800-829	7	2.1	1.0	4.5
Dislocations	830-839	0	0	0	0
Sprains and Strains	840-848	32	11.0	7.2	16.8
Intracranial Injuries	850-854	0	0	0	0
Internal Injuries	860-869	0	0	0	0
Open Wounds	870-897	37	13.8	9.1	21.0
Other Injuries	900-999	40	14.8	9.9	22.0
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 minus pregnancies		147	53.9	43.8	66.3
TOTAL		147	53.9	43.8	66.3

+INCLUDES ALL DIAGNOSES REPORTED WITH AN ABSENCE OF 5 OR MORE DAYS

*STANDARDIZED TO AGE DISTRIBUTION OF 1970 U.S. POPULATION

Appendix 28. OSHA DISEASES AND INJURIES BY DIAGNOSTIC CATEGORY

Part b. FEMALES

Category of Diagnoses	ICD9-CM Code	Number of Diagnoses+	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections & parasitic diseases	001-139	0	0	0	0
Malignant neoplasms	140-208, 230-234	0	0	0	0
Digestive organs	150-159	0	0	0	0
Respiratory system	160-165	0	0	0	0
Breast	174-175	0	0	0	0
Genitourinary	179-189	0	0	0	0
Nervous system	191-192	0	0	0	0
Leukemia, lymphoma	200-208	0	0	0	0
Benign neoplasms & other	210-229, 235-239	0	0	0	0
Endocrine & metabolic diseases	240-279	0	0	0	0
Blood & blood-forming organs	280-289	0	0	0	0
Mental disorders	290-319	0	0	0	0
Alcoholism	303	0	0	0	0
Drug abuse	304-305	0	0	0	0
Nervous system & sense organs	320-389	0	0	0	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	0	0	0	0
Upper respiratory	460-465, 470-478	0	0	0	0
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
Gall bladder 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 1	630-676	0	0	0	0

Skin & subcutaneous tissue	680-709	1	1.0	0.1	6.9
Musculoskeletal system	710-739	6	5.3	2.4	11.9
Dorsopathies	720-724	2	1.9	0.5	7.8
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, signs & ill defined cond.	780-799	0	0	0	0
Injury and Poisoning	800-999	21	21.6	13.7	34.0
Fractures, All Sites	800-829	2	1.9	0.5	7.8
Dislocations	830-839	1	1.0	0.1	6.9
Sprains and Strains	840-848	5	6.4	2.3	17.2
Intracranial Injuries	850-854	1	1.0	0.1	6.9
Internal Injuries	860-869	0	0	0	0
Open Wounds	870-897	3	2.7	0.9	8.6
Other Injuries	900-999	9	8.6	4.5	16.5
Health Status/Health Serv Contact	V01-V82	0	0	0	0
Family History of Health Problems	V10-V19	0	0	0	0
Circumstances Reproduction/Develop	V20-V28	0	0	0	0
Specific Procedure/Aftercare	V50-V59	0	0	0	0
Total minus pregnancies		28	27.9	18.9	41.1
TOTAL		28	27.9	18.9	41.1

+INCLUDES ALL DIAGNOSES REPORTED WITH AN ABSENCE OF 5 OR MORE DAYS

*STANDARDIZED TO AGE DISTRIBUTION OF 1970 U.S. POPULATION

1 ONLY WOMEN AGED 18-45 WERE INCLUDED IN THE CALCULATION OF THE RATES FOR THESE DIAGNOSTIC CATEGORIES

Appendix 28. OSHA DISEASES AND INJURIES BY DIAGNOSTIC CATEGORY

Part c. MALES AND FEMALES

Category of Diagnoses	ICD9-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	1	0.2	0.0	1.6
Malignant neoplasms	140-208, 230-234	0	0	0	0
Digestive organs	150-159	0	0	0	0
Respiratory system	160-165	0	0	0	0
Breast	174-175	0	0	0	0
Genitourinary	179-189	0	0	0	0
Nervous system	191-192	0	0	0	0
Leukemia, lymphoma	200-208	0	0	0	0
Benign neoplasms & other	210-229, 235-239	0	0	0	0
Endocrine & metabolic diseases	240-279	0	0	0	0
Blood & blood-forming organs	280-289	0	0	0	0
Mental disorders	290-319	0	0	0	0
Alcoholism	303	0	0	0	0
Drug abuse	304-305	0	0	0	0
Nervous system & sense organs	320-389	5	1.9	0.6	6.0
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	0	0	0	0
Upper respiratory	460-465, 470-478	0	0	0	0
Pneumonia/bronchitis	466, 480-487	0	0	0	0
Chronic respiratory conditions	490-496	0	0	0	0
Digestive system	520-579	2	0.4	0.1	1.7
Hernias	550-553	2	0.4	0.1	1.7
Gall bladder 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 1	630-676	0	0	0	0
Skin & subcutaneous tissue	680-709	5	1.2	0.5	2.9

Musculoskeletal system	710-739	21	5.6	3.4	9.3
Dorsopathies	720-724	11	2.6	1.4	4.6
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, signs & ill defined cond.	780-799	4	0.9	0.3	2.3
Injury and Poisoning	800-999	137	36.1	29.7	44.0
Fractures, All Sites	800-829	9	2.1	1.1	4.0
Dislocations	830-839	1	0.2	0.0	1.6
Sprains and Strains	840-848	37	10.0	6.8	14.8
Intracranial Injuries	850-854	1	0.2	0.0	1.6
Internal Injuries	860-869	0	0	0	0
Open Wounds	870-897	40	10.7	7.4	15.5
Other Injuries	900-999	49	12.8	9.3	17.8
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 minus pregnancies		175	46.4	38.9	55.2
TOTAL		175	46.4	38.9	55.2

+INCLUDES ALL DIAGNOSES REPORTED WITH AN ABSENCE OF 5 OR MORE DAYS

*STANDARDIZED TO AGE DISTRIBUTION OF 1970 U.S. POPULATION

1 ONLY WOMEN AGED 18-45 WERE INCLUDED IN THE CALCULATION OF THE RATES FOR THESE DIAGNOSTIC CATEGORIES

Appendix 29. Relative Risk Estimates for Selected Diagnostic Categories Among 5-Day Absences

Diagnostic Category	Management 119 Person-Years				Scientific 587 Person-Years				Professional 669 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	3	0.4	0.1	1.1	7	0.2	0.1	0.4	11	0.2	0.1	0.4
Circulatory System	1	0.9	0.1	6.7	1	0.2	0.02	1.3	2	0.4	0.1	1.6
Respiratory System	0				0				0			
Digestive System	0				0				1	0.2	0.03	1.3
Genitourinary System	0				0				1	0.5	0.1	3.8
Musculoskeletal & Connective Tissue	0				3	0.4	0.1	1.2	1	0.1	0.02	0.7
Symptoms, Signs, & Ill-Defined Cond.	1	2.5	0.3	21.8	1	0.4	0.1	3.1	1	0.5	0.1	3.5
Injury & Poisoning	1	0.6	0.1	4.8	3	0.3	0.1	1.0	2	0.2	0.04	0.7
Sprains & Strains-Back	0				0				0			
Sprains & Strains-Other	0				2	1.0	0.2	4.3	1	0.3	0.05	2.2

* 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

ψ Indeterminate

(CONTINUED)

Appendix 29. Relative Risk Estimates for Selected Diagnostic Categories Among 5-Day Absences

Diagnostic Category	Administrative (E) 274 Person-Years				Tech Support/Supv (E) 372 Person-Years				Administrative (NE) 209 Person-Years			
	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***
All Diagnostic Categories	7	0.3	0.1	0.7	27	1.2	0.8	1.8	13	1.0	0.5	1.8
Circulatory System	1	0.5	0.04	5.7	8	3.1	1.3	7.3	0			
Respiratory System	2	0.5	0.1	2.4	4	1.2	0.4	3.6	5	2.1	0.6	6.6
Digestive System	1	0.6	0.1	5.4	3	0.8	0.2	2.9	2	3.1	0.6	14.6
Genitourinary System	1	0.8	0.1	5.6	3	5.0	0.9	27.0	1	0.9	0.1	9.0
Musculoskeletal & Connective Tissue	1	0.1	0.02	1.3	6	1.3	0.5	3.2	1	0.2	0.03	1.5
Symptoms, Signs, & Ill-Defined Cond.	0				1	0.7	0.1	6.1	1	26.9	0.04	ψ
Injury & Poisoning	1	0.2	0.02	1.6	3	0.6	0.2	1.9	4	1.1	0.3	3.5
Sprains & Strains-Back	0				1	0.9	0.1	8.2	1	2.7	0.2	41.1
Sprains & Strains-Other	0				0				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 job categories.

*** CI = Confidence Limit

ψ Indeterminate

(CONTINUED)

Appendix 29. Relative Risk Estimates for Selected Diagnostic Categories Among 5-Day Absences

Diagnostic Category	Tech Suport/Supv (NE) 320 Person-Years				Clerical and Support Wage 60 Person-Years				Technical 95 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	30	1.9	1.3	2.8	5	1.6	0.6	4.2	5	1.1	0.5	2.7
Circulatory System	1	0.5	0.1	3.3	0				0			
Respiratory System	3	1.3	0.4	4.5	2	2.8	0.6	13.2	0			
Digestive System	5	2.8	1.0	8.0	1	6.4	0.5	74.1	0			
Genitourinary System	0				0				0			
Musculoskeletal & Connective Tissue	8	2.7	1.2	6.1	0				2	2.7	0.7	11.0
Symptoms, Signs, & Ill-Defined Cond.	1	0.9	0.1	8.5	0				0			
Injury & Poisoning	9	2.0	1.0	4.2	1	1.1	0.1	8.4	3	2.0	0.6	6.7
Sprains & Strains-Back	1	1.1	0.2	7.5	0				2	6.1	1.5	24.7
Sprains & Strains-Other	2	2.0	0.4	9.1	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

Ψ Indeterminate

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Appendix 29. Relative Risk Estimates for Selected Diagnostic Categories Among 5-Day Absences

Diagnostic Category	Bargaining Units 587 Person-Years				Miscellaneous 124 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	92	4.3	3.3	5.7	0				200
Circulatory System	9	3.3	1.4	7.8	0				23
Respiratory System	17	6.3	3.0	13.0	0				33
Digestive System	10	3.8	1.6	8.9	0				23
Genitourinary System	4	4.1	1.1	16.1	0				10
Musculoskeletal & Connective Tissue	22	5.1	2.9	9.1	0				44
Symptoms, Signs, & Ill-Defined Cond.	4	3.0	0.8	10.7	0				10
Injury & Poisoning	23	4.2	2.4	7.4	0				50
Sprains & Strains-Back	5	4.9	1.4	17.2	0				10
Sprains & Strains-Other	9	8.4	3.0	23.7	0				15

* 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

ψ Indeterminate