

INEL 1997

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

	Women					Men				
	Age Group					Age Group				
	16 -	30 -	40 -	50 +	Total	16 -	30 -	40 -	50 +	Total
Occupational Group										
Administrative	93	229	313	204	839	22	221	499	321	1063
Professional	23	155	115	35	328	77	495	629	481	1682
Technical	18	70	70	29	187	42	239	216	114	611
Service	7	18	47	28	100	17	43	70	72	202
Security	3	15	15	3	36	2	118	97	43	260
Crafts and Manual Labor	12	19	14	1	46	81	164	258	139	642
Nuclear	5	17	8	6	36	5	75	98	72	250
Unknown	52	128	134	91	405	105	424	672	471	1672
Total	213	651	716	397	1977	351	1779	2539	1713	6382

Appendix B. Most Common Job Titles in Each Occupational Group

(to be inserted later)

Appendix C. Work Force Demographics

Part 1. Percentage of Men in Different Age Groups, 1993 to 1997

Year	16-29	30-39	40-49	50+
1993	10	34	33	23
1994	10	30	33	27
1995	8	29	34	29
1996	6	31	39	24
1997	5	28	40	27

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

Year	16-29	30-39	40-49	50+
1993	21	34	29	16
1994	23	33	28	16
1995	20	33	29	18
1996	13	34	35	18
1997	11	33	36	20

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

Year	Administration	Professional	Technical	Service*	Crafts and Manual Labor	Nuclear	Unknown
1993	14	43	20	6	12	5	0
1994	21	27	15	11	7	5	14
1995	25	12	9	9	2	5	38
1996	20	21	8	6	5	4	36
1997	17	26	10	7	10	4	26

*Service and Security are combined

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

Year	Administration	Professional	Technical	Service*	Crafts and Manual Labor	Nuclear	Unknown
1993	57	19	16	5	1	2	0
1994	42	15	13	9	2	3	16
1995	44	11	10	6	1	2	26
1996	41	14	10	4	2	1	28
1997	42	17	9	7	2	2	21

*Service and Security are combined

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

	Women					Men					
	Age Group					Age Group					%
	16 -	30 -	40 -			16 -	30 -	40 -			%
	29	39	49	50 +	Total	29	39	49	50 +	Total	Total
Occupational Group											
Administrative	5	17	31	26	79	1	14	23	26	64	143
Professional	1	17	10	3	31	1	17	22	27	67	98
Technical	0	9	11	5	25	2	8	19	11	40	65
Service	0	2	7	6	15	2	2	6	9	19	34
Security	0	1	2	1	4	0	10	15	3	28	32
Crafts and Manual Labor	1	2	1	0	4	2	9	20	10	41	45
Nuclear	0	2	1	0	3	0	6	8	6	20	23
Unknown	0	4	5	3	12	1	11	8	17	37	49
Total	7	54	68	44	173	9	77	121	109	316	489

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

	Women					Men				
	Age Group					Age Group				
	16 -	30 -	40 -		Total	16 -	30 -	40 -		Total
	29	39	49	50 +	Total	29	39	49	50 +	Total
Occupational Group										
Administrative	5	18	33	26	82	1	14	27	28	70
Professional	1	19	10	3	33	1	18	24	29	72
Technical	0	10	11	5	26	2	9	22	13	46
Service	0	2	8	7	17	2	2	6	11	21
Security	0	1	2	1	4	0	11	17	3	31
Crafts and Manual Labor	1	2	2	0	5	2	9	20	10	41
Nuclear	0	2	1	0	3	0	6	8	9	23
Unknown	0	4	6	3	13	1	11	9	17	38
Total	7	58	73	45	183	9	80	133	120	342

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

Women						
Age Group						
	16 - 29	30 - 39	40 - 49	50 +	Total	Total
# of Calendar Days						
< 15	3	25	23	17	68	68
15 - 28	3	16	19	11	49	49
29 - 42	0	5	10	7	22	22
43 - 56	1	6	10	6	23	23
57 - 91	0	3	2	3	8	8
92 - 182	0	0	7	0	7	7
183 +	0	3	2	1	6	6
Total	7	58	73	45	183	183

(CONTINUED)

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

Men						
Age Group						
	16 - 29	30 - 39	40 - 49	50 +	Total	Total
# of Calendar Days						
< 15	4	33	60	45	142	142
15 - 28	1	25	32	29	87	87
29 - 42	3	3	17	14	37	37
43 - 56	0	9	6	11	26	26
57 - 91	0	6	8	8	22	22
92 - 182	1	3	4	9	17	17
183 +	0	1	6	4	11	11
Total	9	80	133	120	342	342

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

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„ffffffff~ffffffffffffffffffffffffffffffffffffffffffffffffffff†
,
, Women
, †ffffffffffffffffffffffffffffffffffffffffffffffffffffffffffff~ffff%
, Occupational Group
, †ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff%
, Cra-
, fts
, Adm- and
, ini- Pro- Man-
, str- fes- Tec- Sec- ual
, ati- sio- hni- Ser- uri- Lab- Nuc- Unk- Tot-
, on nal cal vice ty or lear nown al
†ffffffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff%
, # of
, Calendar,
, Days
†ffffffff%
, < 15 , 28, 14, 7, 7, 3, 3, 1, 5, 68,
†ffffffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff%
, 15 - 28 , 26, 11, 4, 2, 1, 0, 1, 4, 49,
†ffffffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff%
, 29 - 42 , 13, 3, 4, 1, 0, 0, 1, 0, 22,
†ffffffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff%
, 43 - 56 , 9, 4, 7, 1, 0, 1, 0, 1, 23,
†ffffffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff%
, 57 - 91 , 2, 1, 1, 3, 0, 0, 0, 1, 8,
†ffffffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff%
, 92 - 182, 2, 0, 1, 2, 0, 0, 0, 2, 7,
†ffffffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff%
, 183 + , 2, 0, 2, 1, 0, 1, 0, 0, 6,
†ffffffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff%
, Total , 82, 33, 26, 17, 4, 5, 3, 13, 183,
Šffffffff<ffff<ffff<ffff<ffff<ffff<ffff<ffff<ffff<ffffœ
    
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Appendix H. Number of Diagnoses in Each Diagnostic Category by Gender and Age*

	Women					Men					Total
	16 - 29	30 - 39	40 - 49	50 +	Total	16 - 29	30 - 39	40 - 49	50 +	Total	
Diagnoses, ICD-9-CM Category											
INFECTIONS, 139 & PARASITIC DISEASES (DIS)	0	3	0	0	3	0	7	8	6	21	24
- Intestinal, Infectious Diseases	0	0	0	0	0	0	1	0	0	1	1
- Other, Bacterial Diseases	0	3	0	0	3	0	1	1	0	2	5
- Viral, Exanthemous Diseases	0	0	0	0	0	0	1	0	2	3	3
- Other, Chlamydial Infections & Parasitic Diseases	0	0	0	0	0	0	0	4	7	3	14
- Other, Infectious & Parasitic Diseases	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 H. Number of Diagnoses in Each Diagnostic Category by Gender and Age*

Diagnostic Category	Women					Men					Total
	16-29	30-39	40-49	50-59	60+	16-29	30-39	40-49	50-59	60+	
Diagnoses, ICD-9-CM, Category											
MALIGNANT (NEOPLASMS)											
ASMS	0	0	4	4	8	0	1	1	5	7	15
Lip, Oral Cavity, Pharynx											
Digestive (Peritoneal)											
ASMS	0	0	0	0	0	0	0	0	1	1	2
Breast (Gynecomastia)											
ASMS	0	0	4	1	5	0	0	0	0	0	5
Genitourinary (Other)											
ASMS	0	0	0	1	1	0	0	1	3	4	5
Other (Sites)											
ASMS	0	0	0	2	2	0	0	0	0	0	2
BENIGN (UNCERTAIN)											
ASMS	0	2	1	0	3	0	1	1	1	3	6

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

(CONTINUED)

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

	Women					Men					
	Age Group					Age Group					%
	16 -	30 -	40 -	Tot-		16 -	30 -	40 -	Tot-		Tot-
	29	39	49	50 +	al	29	39	49	50 +	al	al
Diagn- ICD-9-											
ostic , CM											
Categ- Code											
ory											
ENDOC- , 240-											
RINE/- , 279											
METAB-											
OLIC/-											
IMMUN-											
ITY	0	2	1	1	4	0	0	3	1	4	8
-Thyr- , 240-											
oid , 246											
Gland											
Di sor-											
ders	0	2	1	1	4	0	0	0	0	0	4
- Other, 270-											
Metab- , 279											
olic &											
Immun-											
ity											
Di sor-											
ders	0	0	0	0	0	0	0	3	1	4	4
BLOOD , 280-											
& , 289											
BLOOD-											
FORMI -											
NG											
ORGANS,	0	0	1	0	1	0	0	0	0	0	1
MENTAL, 290-											
DISOR- , 319											
TERS	0	1	1	1	3	2	1	3	3	9	12
-Psyc- , 290-											
hoses , 299	0	0	0	0	0	1	0	0	0	1	1
- Non- , 300-											
Psych- , 302,											
otic , 306-											
Di sor- , 316											
ders	0	0	1	1	2	0	1	3	3	7	9

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

(CONTINUED)

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

	Women					Men					
	Age Group					Age Group					%
	16 -	30 -	40 -	Tot-		16 -	30 -	40 -	Tot-		Tot-
	29	39	49	50 +	al	29	39	49	50 +	al	al
Diagn- ICD-9-											
ostic , CM											
Categ- Code											
ory											
- Drug , 304-											
Depen- , 305											
dence ,	0	1	0	0	1	1	0	0	0	1	2
NERVO- , 320-											
US , 389											
SYSTEM											
(NS) &											
SENSE ,											
ORGANS,	0	0	4	2	6	0	3	6	9	18	24
- Other, 340-											
Di sor- , 349											
ders											
of											
Centr-											
al NS ,	0	0	0	0	0	0	0	1	1	2	2
- Di so- , 350-											
rders , 359											
of											
Peri p-											
heral ,											
NS ,	0	0	4	0	4	0	1	3	5	9	13
- Di so- , 360-											
rders , 379											
of Eye,	0	0	0	1	1	0	0	0	2	2	3
- Dis , 380-											
of Ear, 389											
&											
Masto-											
id ,	0	0	0	1	1	0	2	2	1	5	6
CIRCU- , 390-											
LATORY, 459											
SYSTEM	0	0	0	0	0	0	4	7	17	28	28

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

(CONTINUED)

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

	Women				Men							
	Age Group								Age Group			
	16 -	30 -	40 -	Tot-	16 -	30 -	40 -	Tot-	Tot-	Tot-	Tot-	Tot-
	29	39	49	50 +	al	29	39	49	50 +	al	al	al
Diagn- ICD-9-												
ostic , CM												
Categ- Code												
ory												
-Chro- 393-												
nic 398												
Rheum-												
atic												
Heart												
Dis	0	0	0	0	0	0	0	0	0	2	2	2
-Hype- 401-												
rtens- 405												
ive												
Dis	0	0	0	0	0	0	0	0	0	1	1	1
-Isch- 410-												
emic 414												
Heart												
Dis	0	0	0	0	0	0	0	0	5	8	13	13
-Dis 415-												
of 417												
Pulmo-												
nary												
Circu-												
lation,	0	0	0	0	0	0	0	0	1	0	1	1
-Other, 420-												
Heart 429												
Dis	0	0	0	0	0	0	0	1	0	2	3	3
-Dis 440-												
of 448												
Arter-												
ies &												
Capil-												
laries,	0	0	0	0	0	0	0	0	0	1	1	1
-Dis 451-												
of 459												
Veins,												
Lymph-												
atics,												
Other	0	0	0	0	0	0	0	3	1	3	7	7

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

(CONTINUED)

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

	Women					Men					
	Age Group					Age Group					%
	16 -	30 -	40 -	Tot-		16 -	30 -	40 -	Tot-		Tot-
	29	39	49	50 +	al	29	39	49	50 +	al	al
Diagn- ICD-9-											
ostic , CM											
ateg- Code											
ory											
RESPI- , 460-											
RATORY, 519											
SYSTEM	4	25	19	12	60	1	27	40	26	94	154
- Acute, 460-											
Respi - , 466											
ratory,											
Infec-											
tions ,	1	8	6	1	16	1	8	7	7	23	39
- Other, 470-											
Dis , 478											
Upper											
Respi - ,											
ratory,											
Tract ,	1	7	4	2	14	0	10	11	4	25	39
- Pneu- , 480-											
monia , 487											
&											
Influ-											
enza ,	1	4	7	5	17	0	6	12	10	28	45
- Chro- , 490-											
nic , 496											
Obstr-											
uctive,											
Dis ,	1	6	2	2	11	0	3	10	4	17	28
- Other, 510-											
Respi - , 519											
ratory,											
Dis ,	0	0	0	2	2	0	0	0	1	1	3
DIGES- , 520-											
TIVE , 579											
SYSTEM	2	9	12	7	30	1	7	23	21	52	82

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

(CONTINUED)

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

	Women					Men					
	Age Group					Age Group					%
	16 -	30 -	40 -	Tot-		16 -	30 -	40 -	Tot-		Tot-
	29	39	49	50 +	al	29	39	49	50 +	al	al
Diagn- ICD-9-											
ostic , CM											
Categ- Code											
ory											
-Oral , 520-											
Cavit- , 529											
y,											
Saliva,											
Gland-											
s, Jaw,	0	2	0	2	4	0	0	1	1	2	6
-Esop- , 530-											
hagus , 537											
Stoma-											
ch,											
Duode-											
num	0	2	2	1	5	1	1	1	2	5	10
-Appe- , 540-											
ndici- , 543											
tis	0	0	3	0	3	0	1	1	0	2	5
-Hern- , 550-											
ia , 553	0	1	0	2	3	0	1	12	7	20	23
-Ente- , 555-											
ritis , 558											
Colit-											
is	0	0	0	0	0	0	2	2	0	4	4
-Other, 560-											
Intes- , 569											
tinal											
Dis	1	1	2	1	5	0	1	3	6	10	15
-Other, 570-											
Diges- , 579											
tive											
Dis	1	3	5	1	10	0	1	3	5	9	19
GENIT- , 580-											
OURIN- , 629											
ARY											
SYSTEM	1	15	15	3	34	0	5	3	7	15	49

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

(CONTINUED)

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

	Women					Men					
	Age Group					Age Group					%
	16 -	30 -	40 -	Tot-		16 -	30 -	40 -	Tot-		Tot-
	29	39	49	50 +	al	29	39	49	50 +	al	al
Diagn- ICD-9-											
ostic , CM											
ateg- Code											
ory											
-Neph- 580-											
ritis, 589											
Nephr-											
osis	0	0	0	0	0	0	0	0	1	0	1, 1, 1,
-Other, 590-											
Urina- 599											
ry Dis,	0	0	1	1	2	0	2	1	3	6	8,
-Male 600-											
Genit- 608											
al											
Organ											
Dis	0	0	0	0	0	0	3	1	4	8	8,
-Brea- 610-											
st 611											
Disor-											
ders	0	0	1	0	1	0	0	0	0	0	1,
-Pelv- 614-											
ic 616											
Infla-											
mmato-											
ry Dis,	0	1	0	0	1	0	0	0	0	0	1,
-Other, 617-											
Female, 629											
Disor-											
ders	1	14	13	2	30	0	0	0	0	0	30,
SKIN & 680-											
SUBCU- 709											
TANEO-											
US											
TISSUE,	0	0	1	1	2	0	1	3	1	5	7,
-Infe- 680-											
ctions, 686	0	0	1	0	1	0	0	2	1	3	4,
-Other, 700-											
, 709	0	0	0	1	1	0	1	1	0	2	3,

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

(CONTINUED)

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

Diagnostic Category	Women				Men				Total	%
	16-29	30-39	40-49	50+	16-29	30-39	40-49	50+		
Diagn- ICD-9-										
ostic , CM										
Categ- Code										
ory										
MUSCU- , 710-										
LOSKE- , 739										
LETAL										
&										
CONNE-										
CTIVE										
TISSUE,	0	6	11	10	27	1	18	34	34	87, 114,
-Arth- , 710-										
ropat- , 719										
hies	0	1	4	7	12	1	9	17	18	45, 57,
-Dors- , 720-										
opath- , 724										
ies	0	4	4	1	9	0	9	15	11	35, 44,
-Rheu- , 725-										
matiss- , 729										
m										
Exclu-										
ding										
Back	0	1	3	0	4	0	0	2	3	5, 9,
-Other, 730-										
Dis & , 739										
Acqui-										
red										
Defor-										
mities,	0	0	0	2	2	0	0	0	2	2, 4,
CONGE- , 740-										
NITAL , 759										
ANOMA-										
LIES	0	0	0	0	0	0	1	0	0	1, 1,
SYMPT- , 780-										
OMS, , 799										
SIGNS,										
& ILL-										
DEFIN-										
ED										
COND.	0	3	1	3	7	0	1	4	3	8, 15,

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

(CONTINUED)

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

	Women					Men					Total
	16 - 29	30 - 39	40 - 49	50 +	Total	16 - 29	30 - 39	40 - 49	50 +	Total	
Diagn- ICD-9-											
ostic , CM											
, Categ- , Code											
, ory											
, -Symp- , 780-											
, tons , 789	0	2	1	3	6	0	1	4	2	7	13
, - Non- , 790-											
, Speci- , 796											
, fic											
, Abnor-											
, mal											
, Findi-											
, ngs	0	1	0	0	1	0	0	0	1	1	2
, INJURY, 800-											
, AND , 999											
, POISO-											
, NING	1	5	12	5	23	4	11	22	13	50	73
, -Frac- , 800-											
, ture - , 804											
, Skull	0	0	1	0	1	0	0	0	0	0	1
, -Frac- , 805-											
, ture - , 809											
, Neck,											
, Trunk	0	0	0	0	0	0	1	3	1	5	5
, -Frac- , 810-											
, ture - , 819											
, Upper											
, Limb	0	1	0	2	3	0	1	1	1	3	6
, -Frac- , 820-											
, ture - , 829											
, Lower											
, Limb	0	0	2	3	5	1	2	1	1	5	10
, -Disl- , 830-											
, ocati- , 839											
, on	0	0	0	0	0	0	1	0	2	3	3

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

(CONTINUED)

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

Diagnostic Category	Women				Men				Total	Total	Total	Total
	16 - 29	30 - 39	40 - 49	50 +	16 - 29	30 - 39	40 - 49	50 +				
Diagn- ICD-9-												
ostic , CM												
Categ- Code												
ory												
-Spr- , 846-												
ins & , 847												
Strai-												
ns -												
Back	0	0	2	0	2	2	2	0	1	5	7	
-Spr- , 840-												
ins & , 845,												
Strai- , 848												
ns -												
Other	0	0	4	0	4	0	1	6	1	8	12	
-Inte- , 860-												
rnal , 869												
Injury,												
Thora-												
x,												
Abdom-												
en,												
Pelvis,	0	0	0	0	0	0	1	0	0	1	1	
-Open , 870-												
Wound , 879												
Head,												
Neck,												
Trunk	0	0	0	0	0	0	0	0	1	1	1	
-Open , 880-												
Wound , 887												
Upper												
Li mb	0	0	0	0	0	1	0	0	0	1	1	
-Cont- , 920-												
usi on , 924	0	0	1	0	1	0	0	1	1	2	3	
-Crus- , 925-												
hing , 929												
Injury,	0	0	0	0	0	0	0	2	0	2	2	
-Burns, 940-												
, 949	0	0	0	0	0	0	0	1	0	1	1	

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

(CONTINUED)

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

	Women					Men						
	Age Group					Age Group					%	
	16 - ,	29 ,	39 ,	49 ,	50 + ,	16 - ,	29 ,	39 ,	49 ,	50 + ,	Tot- ,	
Diagn- , ICD-9-												
ostic , CM												
Categ- , Code												
ory ,												
-Inju- , 950-												
ry to , 957												
Nerves,												
&												
Spinal,												
Cord ,	0,	0,	0,	0,	0,	0,	0,	0,	1,	0,	1,	1,
-Comp- , 958-												
li cat- , 959												
ions &												
Unspe-												
ci fi ed,												
Injur-												
ies ,	0,	2,	0,	0,	2,	0,	1,	3,	1,	5,	7,	
-Toxic , 980-												
Effec- , 989												
ts - ,												
Nonme-												
di cin-												
al ,	0,	0,	0,	0,	0,	0,	0,	0,	1,	0,	1,	1,
-Unsp- , 990-												
eci fi- , 995												
ed												
Effec-												
ts -												
Exter-												
nal												
Causes,	0,	2,	1,	0,	3,	0,	0,	0,	0,	0,	0,	3,
-Comp- , 996-												
li cat- , 999												
ions												
of												
Surgi-												
cal /M,												
edi cal,												
Care ,	1,	0,	1,	0,	2,	0,	1,	2,	3,	6,	8,	

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

(CONTINUED)

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

	Women					Men					
	Age Group					Age Group					%
	16 -	30 -	40 -	Total		16 -	30 -	40 -	Total		Total
	29	39	49	50 +	al	29	39	49	50 +	al	al
Diagn- ICD-9-											
ostic , CM											
ateg- Code											
ory											
HEALTH, V01-											
STATU-, V82											
S/HEA-											
LTH											
SERVI-											
CE											
CONTA-											
CT	0	0	0	0	0	0	2	4	0	6	6
-Pers-, V10-											
onal & V19											
Family,											
Hi sto-											
ry	0	0	0	0	0	0	0	1	0	1	1
- Heal -, V20-											
th , V29											
Servi-											
ces											
Repro-											
ducti-											
on/De-											
velop-											
ment	0	0	0	0	0	0	1	1	0	2	2
- Heal -, V40-											
th , V49											
Status,	0	0	0	0	0	0	0	1	0	1	1
- Spec-, V50-											
ific , V59											
Proce-											
dures-											
/Afte-											
rcare	0	0	0	0	0	0	1	1	0	2	2
Total	8	71	83	49	211	9	90	162	147	408	619

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

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

	Women				Men						
	Age Group				Age Group				%		
	16 -	30 -	40 -	Tot-	16 -	30 -	40 -	Tot-	Tot-		
	29	39	49	50 +	al	29	39	49	50 +	al	
Diagnos- tic Category, %											
Infecti- ons/Par- asites	0	39	0	0	39	0	95	100	232	427	466
Cancers	0	0	179	61	240	0	13	64	212	289	529
Beni gn Growths	0	50	17	0	67	0	5	11	766	782	849
Endocri- ne/Meta- bolic	0	82	16	30	128	0	0	60	32	92	220
Blood	0	0	208	0	208	0	0	0	0	0	208
Mental	0	12	98	55	165	38	44	653	104	839	1004
Nervous System	0	0	159	42	201	0	28	117	442	587	788
Heart/C- irculat- ory	0	0	0	0	0	0	151	200	720	1071	1071
Lung/Re- spirato- ry	51	534	354	135	1074	12	473	766	336	1587	2661
Di gesti- ve	55	216	334	294	899	32	107	905	688	1732	2631
Geni tou- rinary	16	725	628	61	1430	0	116	104	117	337	1767
Skin	0	0	21	11	32	0	147	25	24	196	228
Muscles and Skeleton	0	460	952	496	1908	92	1012	1514	1512	4130	6038

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

	Women				Men					
	Age Group				Age Group				%	
	16 -	30 -	40 -	Tot-	16 -	30 -	40 -	Tot-	Tot-	
	29	39	49	50 +	al	29	39	49	50 +	al
Diagnostic Category										
Existing Birth Condition	0	0	0	0	0	0	25	0	0	25
Unspecified Symptoms	0	34	8	44	86	0	8	107	109	224
Injury and Poisoning	16	89	490	180	775	100	408	1524	772	2804

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

Women																									
Occupational Group																									
	Craf-	ts	Admi-	and	ni st-	Prof-	Manu-	ration-	ess-	Tech-	Serv-	Secu-	al	Nucl-	Unkn-	on	onal	nical	ice	ri ty	Labor	ear	own	Total	
Diagnostic Category																									
INFECTIOUS & PARASITIC DISEASES (DIS)	2	0	0	0	0	0	1	0	0	3															
-Other Bacterial Dis	2	0	0	0	0	0	1	0	0	3															
MALIGNANT NEOPLASMS	6	0	1	0	0	0	0	0	1	8															
-Breast	3	0	1	0	0	0	0	0	1	5															
-Genitourinary	1	0	0	0	0	0	0	0	0	1															
-Other & Unspecified Sites	2	0	0	0	0	0	0	0	0	2															
BENIGN & UNCERTAIN NEOPLASMS	1	0	0	1	0	0	0	0	1	3															
ENDOCRINE/METABOLIC/IMMUNITY	4	0	0	0	0	0	0	0	0	4															
-Thyroid Gland Disorders	4	0	0	0	0	0	0	0	0	4															
BLOOD & BLOOD FORMING ORGANS	0	0	1	0	0	0	0	0	0	1															
MENTAL DISORDERS	0	0	0	1	0	1	0	1	0	3															

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

(CONTINUED)

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

Women										
Occupational Group										
	Craf-	ts	Admi-	and	ni st-	Prof-	Manu-	rati-	essi-	Tech-, Serv-, Secu- al , Nucl-, Unkn- on , onal , nical , ice , rity , Labor, ear , own , Total,
Diagnostic Category										
- Non-Psychotic Disorders	0	0	0	1	0	0	0	1	2	
- Drug Dependence	0	0	0	0	0	1	0	0	1	
NERVOUS SYSTEM (NS) & SENSE ORGANS	2	2	0	2	0	0	0	0	6	
- Disorders of Peripheral NS	1	1	0	2	0	0	0	0	4	
- Disorders of Eye	1	0	0	0	0	0	0	0	1	
- Dis of Ear & Mastoid	0	1	0	0	0	0	0	0	1	
RESPIRATORY SYSTEM	22	18	5	3	2	5	3	2	60	
- Acute Respiratory Infections	6	5	4	1	0	0	0	0	16	
- Other Dis of Upper Respiratory Tract	5	7	0	0	0	1	1	0	14	
- Pneumonia & Influenza	8	2	1	2	0	2	1	1	17	
- Chronic Obstructive Dis	2	4	0	0	1	2	1	1	11	

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

(CONTINUED)

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

Women										
Occupational Group										
	Craf-	ts	Admi-	and	ni st-	Prof-	Manu-	rati-	essi-	Tech-, Serv-, Secu-, al , Nucl-, Unkn-, on ,onal ,nical, ice ,rity ,Labor, ear , own ,Total,
Diagnostic Category										
- Other	510-519									
Respiratory Dis	1	0	0	0	1	0	0	0	0	2
DIGESTIVE SYSTEM	520-579									
- Oral Cavity	520-529									
Saliva Glands, Jaw	1	1	0	1	1	0	0	0	0	4
- Esophagus	530-537									
Stomach, Duodenum	2	1	0	0	0	0	0	0	2	5
- Appendicitis	540-543	1	2	0	0	0	0	0	0	3
- Hernia	550-553	2	0	0	0	0	0	0	0	1
- Other	560-569									
Intestinal Dis	2	2	1	0	0	0	0	0	0	5
- Other	570-579									
Digestive Dis	3	0	4	1	1	1	0	0	0	10
GENITOURINARY SYSTEM	580-629									
- Other	590-599									
Urinary Dis	2	0	0	0	0	0	0	0	0	2
- Breast Disorders	610-611									
Disorders	0	0	0	1	0	0	0	0	0	1
- Pelvic Inflammatory Dis	614-616									
Dis	0	0	0	0	0	1	0	0	0	1
- Other Female	617-629									
Disorders	17	2	10	0	0	1	0	0	0	30

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

(CONTINUED)

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

Women										
Occupational Group										
	Craf-	ts	Admi-	and	ni st-	Prof-	Manu-	rati-	essi-	Tech-, Serv-, Secu-, al , Nucl-, Unkn-, on , onal , nical , ice , rity , Labor, ear , own , Total,
Diagnostic Category	ICD- 9- CM Code									
SKIN & SUBCUTANEOUS TISSUE	680- 709	0,	1,	0,	1,	0,	0,	0,	0,	2,
- Infections	680- 686	0,	1,	0,	0,	0,	0,	0,	0,	1,
- Other	700- 709	0,	0,	0,	1,	0,	0,	0,	0,	1,
MUSCULOSKELETAL & CONNECTIVE TISSUE	710- 739	15,	2,	3,	4,	0,	0,	0,	3,	27,
- Arthropathies	710- 719	8,	0,	0,	3,	0,	0,	0,	1,	12,
- Dorsopathies	720- 724	5,	1,	2,	1,	0,	0,	0,	0,	9,
- Rheumatism	725- 729									
Excluding Back		1,	1,	1,	0,	0,	0,	0,	1,	4,
- Other Dis & Acquired Deformities	730- 739									
SYMPTOMS, SIGNS, & ILL-DEFINED COND.	780- 799	1,	2,	1,	0,	0,	1,	0,	2,	7,
- Symptoms	780- 789	1,	2,	1,	0,	0,	0,	0,	2,	6,
- Non-Specific Abnormal Findings	790- 796	0,	0,	0,	0,	0,	1,	0,	0,	1,
INJURY AND POISONING	800- 999	8,	6,	2,	3,	2,	0,	0,	2,	23,

(CONTINUED)

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

Women																								
Occupational Group																								
	Craf-	ts	Admi-	and	ni st-	Prof-	Manu-	rati-	essi-	Tech-	Serv-	Secu-	al	Nucl-	Unkn-	on	onal	nic	al	Labor	ear	own	Total	
Diagnostic Category	ICD-9-CM Code																							
- Fracture - Skull	, 800-804	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
- Fracture - Upper Limb	, 810-819	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	
- Fracture - Lower Limb	, 820-829	2	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	
- Sprains & Strains - Back	, 846-847	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
- Sprains & Strains - Other	, 840-845, 848	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	
- Contusion	, 920-924	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
- Complications & Unspecified Injuries	, 958-959	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
- Unspecified Effects - External Causes	, 990-995	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	
- Complications of Surgical / Medical Care	, 996-999	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	
Total		91	39	28	18	6	11	3	15	211														

(CONTINUED)

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

Men										
Occupational Group										
	Craf-	ts	Admi-	and	ni st-	Prof-	Manu-	rati-	essi-	Tech- , Serv- , Secu- , al , Nucl- , Unkn- , on , onal , nical , ice , rity , Labor , ear , own , Total ,
Diagnostic Category										
ICD-9-CM Code										
INFECTIONOUS & PARASITIC DISEASES (DIS)	4	8	1	2	1	1	3	1	21	
- Intestinal Infectious Dis	0	0	1	0	0	0	0	0	1	
- Other Bacterial Dis	1	0	0	0	0	0	1	0	2	
- Viral Dis with Exanthem	0	0	0	2	0	0	1	0	3	
- Other Viral Dis & Chlamydiae	2	8	0	0	1	1	1	1	14	
- Other Infectious & Parasitic Dis	1	0	0	0	0	0	0	0	1	
MALIGNANT NEOPLASMS	2	1	0	1	1	1	1	1	0	7
- Lip, Oral Cavity, Pharynx	0	0	0	0	1	0	1	0	2	
- Digestive & Peritoneal	0	1	0	0	0	0	0	0	1	
- Genitourinary	2	0	0	1	0	1	0	0	4	
BENIGN & UNCERTAIN NEOPLASMS	1	1	0	0	1	0	0	0	3	

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

(CONTINUED)

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

Men																									
Occupational Group																									
	Craf-	ts	Admi-	and	ni st-	Prof-	Manu-	rati-	essi-	Tech-	Serv-	Secu-	al	Nucl-	Unkn-	on	onal	nical	ice	ri ty	Labor	ear	own	Total	
Diagnostic Category	%																								
ENDOCRINE/ME-, 240- 279																									
TABOLIC/IMMU-, NITY	0,	1,	1,	0,	0,	0,	2,	0,	4,																
- Other , 270- 279																									
Metabolic & Immunity Disorders	0,	1,	1,	0,	0,	0,	2,	0,	4,																
MENTAL , 290- 319																									
DISORDERS	1,	4,	1,	2,	0,	0,	1,	0,	9,																
- Psychoses , 290- 299	0,	0,	0,	1,	0,	0,	0,	0,	1,																
- Non- Psychotic , 300- 302, 306- 316																									
Disorders	1,	4,	1,	0,	0,	0,	1,	0,	7,																
- Drug , 304- 305																									
Dependence	0,	0,	0,	1,	0,	0,	0,	0,	1,																
NERVOUS , 320- 389																									
SYSTEM (NS) & SENSE ORGANS	4,	5,	2,	1,	1,	1,	0,	4,	18,																
- Other , 340- 349																									
Disorders of Central NS	1,	0,	1,	0,	0,	0,	0,	0,	2,																
- Disorders of , 350- 359																									
Peripheral NS,	2,	2,	0,	1,	0,	1,	0,	3,	9,																
- Disorders of , 360- 379																									
Eye	0,	1,	0,	0,	0,	0,	0,	1,	2,																
- Dis of Ear & , 380- 389																									
Mastoid	1,	2,	1,	0,	1,	0,	0,	0,	5,																
CIRCULATORY , 390- 459																									
SYSTEM	8,	9,	1,	1,	0,	5,	3,	1,	28,																

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

(CONTINUED)

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

Men										
Occupational Group										
	Craf-	ts	Admi-	and	ni st-	Prof-	Manu-	rati-	essi-	Tech-, Serv-, Secu-, al , Nucl-, Unkn-, on , onal , nical , ice , rity , Labor, ear , own , Total,
Diagnostic Category	ICD- 9- CM Code									
- Chronic Rheumatic Heart Dis	393- 398	1	1	0	0	0	0	0	0	2
- Hypertensive Dis	401- 405	0	1	0	0	0	0	0	0	1
- Ischemic Heart Dis	410- 414	6	4	0	0	0	1	1	1	13
- Dis of Pulmonary Circulation	415- 417	0	1	0	0	0	0	0	0	1
- Other Heart Dis	420- 429	0	1	0	0	0	2	0	0	3
- Dis of Arteries & Capillaries	440- 448	0	0	0	0	0	1	0	0	1
- Dis of Veins, Lymphatics, Other	451- 459	1	1	1	1	0	1	2	0	7
RESPIRATORY SYSTEM	460- 519	20	20	9	4	15	11	7	8	94
- Acute Respiratory Infections	460- 466	6	4	0	1	3	4	2	3	23
- Other Dis of Upper Respiratory Tract	470- 478	5	7	1	2	5	1	1	3	25
- Pneumonia & Influenza	480- 487	6	5	4	1	4	5	2	1	28

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

(CONTINUED)

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

		Men																							
		Occupational Group																							
		Craf-	ts	Admi-	and	ni st-	Prof-	Manu-	rati-	essi-	Tech-	Serv-	Secu-	al	Nucl-	Unkn-	on	onal	nical	ice	urity	Labor	ear	own	Total
Diagnostic Category	ICD-9-CM Code	%																							
- Chronic Obstructive Dis	490-496	3	3	4	0	3	1	2	1	17															
- Other Respiratory Dis	510-519	0	1	0	0	0	0	0	0	1															
DIGESTIVE SYSTEM	520-579	7	12	10	3	5	7	2	6	52															
- Oral Cavity, Saliva Glands, Jaw	520-529	0	0	1	0	1	0	0	0	2															
- Esophagus, Stomach, Duodenum	530-537	1	3	1	0	0	0	0	0	5															
- Appendicitis	540-543	0	1	1	0	0	0	0	0	2															
- Hernia	550-553	1	3	2	2	4	4	1	3	20															
- Enteritis, Colitis	555-558	1	1	0	1	0	0	1	0	4															
- Other Intestinal Dis	560-569	2	1	3	0	0	2	0	2	10															
- Other Digestive Dis	570-579	2	3	2	0	0	1	0	1	9															
GENITOURINARY SYSTEM	580-629	4	4	2	0	0	2	1	2	15															
- Nephritis, Nephrosis	580-589	0	1	0	0	0	0	0	0	1															
- Other Urinary Dis	590-599	1	2	1	0	0	0	1	1	6															

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

(CONTINUED)

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

Men										
Occupational Group										
	Craf-	ts	Admi-	and	ni st-	Prof-	Manu-	rati-	essi-	Tech-, Serv-, Secu-, al , Nucl-, Unkn-, on , onal , nical , ice , rity , Labor, ear , own , Total,
Diagnostic Category										
- Male Genital, 600- 608	3,	1,	1,	0,	0,	2,	0,	1,	8,	
SKIN & SUBCUTANEOUS TISSUE	1,	0,	1,	0,	1,	1,	1,	0,	5,	
- Infections , 680- 686	0,	0,	1,	0,	0,	1,	1,	0,	3,	
- Other , 700- 709	1,	0,	0,	0,	1,	0,	0,	0,	2,	
MUSCULOSKELETAL & CONNECTIVE TISSUE	17,	15,	8,	6,	10,	10,	5,	16,	87,	
- Arthropathies , 710- 719	10,	7,	4,	0,	7,	2,	4,	11,	45,	
- Dorsopathies, 720- 724	6,	6,	4,	6,	3,	6,	1,	3,	35,	
- Rheumatism , 725- 729										
Excluding Back	1,	1,	0,	0,	0,	2,	0,	1,	5,	
- Other Dis & Acquired Deformities , 730- 739	0,	1,	0,	0,	0,	0,	0,	1,	2,	
CONGENITAL ANOMALIES , 740- 759	0,	0,	1,	0,	0,	0,	0,	0,	1,	
SYMPTOMS, SIGNS, & ILL-DEFINED COND. , 780- 799	1,	3,	2,	1,	0,	1,	0,	0,	8,	
- Symptoms , 780- 789	0,	3,	2,	1,	0,	1,	0,	0,	7,	
- Non-Specific, 790- 796	1,	0,	0,	0,	0,	0,	0,	0,	1,	

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

(CONTINUED)

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

Men																									
Occupational Group																									
	Craf-	ts	Admi-	and	ni st-	Prof-	Manu-	rati-	essi-	Tech-	Serv-	Secu-	al	Nucl-	Unkn-	on	onal	nical	ice	ri ty	Labor	ear	own	Total	
Diagnostic Category																									
INJURY AND POISONING	12,	3,	13,	5,	3,	8,	0,	6,	50,																
- Fracture - Neck, Trunk	2,	0,	0,	0,	1,	1,	0,	1,	5,																
- Fracture - Upper Limb	0,	1,	0,	1,	0,	1,	0,	0,	3,																
- Fracture - Lower Limb	1,	0,	3,	0,	0,	0,	0,	1,	5,																
- Dislocation	1,	0,	1,	0,	0,	0,	0,	0,	3,																
- Sprains & Strains - Back	2,	0,	1,	1,	0,	1,	0,	0,	5,																
- Sprains & Strains - Other	3,	0,	4,	0,	0,	0,	0,	0,	8,																
- Internal Injury - Thorax, Abdomen, Pelvis	0,	1,	0,	0,	0,	0,	0,	0,	1,																
- Open Wound - Head, Neck, Trunk	0,	0,	0,	1,	0,	0,	0,	0,	1,																
- Open Wound - Upper Limb	0,	0,	0,	0,	0,	1,	0,	0,	1,																
- Contusion	0,	0,	0,	1,	0,	1,	0,	0,	2,																
- Crushing Injury	1,	0,	0,	1,	0,	0,	0,	0,	2,																
- Burns	1,	0,	0,	0,	0,	0,	0,	0,	1,																

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

(CONTINUED)

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

Men																									
Occupational Group																									
	Craf-	ts	Admi-	and	ni st-	Prof-	Manu-	rati-	essi-	Tech-	Serv-	Secu-	al	Nucl-	Unkn-	on	onal	nical	ice	ri ty	Labor	ear	own	Total	
Diagnostic Category																									
- Injury to Nerves & Spinal Cord, ICD-9-CM Code 950-957	0	0	1	0	0	0	0	0	0	1															
- Complications & Unspecified Injuries, ICD-9-CM Code 958-959	0	0	2	0	2	1	0	0	5																
- Toxic Effects - Nonmedicinal, ICD-9-CM Code 980-989	0	0	0	0	0	1	0	0	1																
- Complications of Surgical/Medical Care, ICD-9-CM Code 996-999	1	1	1	0	0	1	0	2	6																
HEALTH STATUS/HEALTH SERVICE CONTACT, ICD-9-CM Code V01-V82	2	1	1	0	1	0	0	1	6																
- Personal & Family History, ICD-9-CM Code V10-V19	1	0	0	0	0	0	0	0	1																
- Health Services/Reproduction/Development, ICD-9-CM Code V20-V29	1	0	0	0	0	0	0	0	1																
- Health Status, ICD-9-CM Code V40-V49	0	1	0	0	0	0	0	0	1																
- Specific Procedures/Aftercare, ICD-9-CM Code V50-V59	0	0	1	0	1	0	0	0	2																
Total	84	87	53	26	39	48	26	45	408																

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

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

Women										
Occupational Group										
	Crafts	Administrative	Professional	Manufacturing	Rati- onal	Essi- ential	Tech- nical	Serv- ice	Secu- rity	Al Labor, ear, own, Total
Infections/Parasites	27	0	0	0	0	0	12	0	0	39
Cancers	176	0	47	0	0	0	0	0	17	240
Benign Growths	33	0	0	17	0	0	0	0	17	67
Endocrine/Metabolic	128	0	0	0	0	0	0	0	0	128
Blood	0	0	208	0	0	0	0	0	0	208
Mental	0	0	0	55	0	12	0	98	165	
Nervous System	27	81	0	93	0	0	0	0	201	
Lung/Respiratory	399	233	60	24	9	262	70	17	1074	
Digestive	256	127	193	108	20	7	0	188	899	
Genitourinary	896	73	335	58	0	68	0	0	1430	
Skin	0	21	0	11	0	0	0	0	32	
Muscles and Skeleton	698	76	589	438	0	0	0	107	1908	
Unspecified Symptoms	29	23	7	0	0	12	0	15	86	
Injury and Poisoning	172	163	173	104	21	0	0	142	775	

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

	Men																								
	Occupational Group																								
	Craf-	ts	Admi-	and	ni st-	Prof-	Manu-	rati-	essi-	Tech-	Serv-	Secu-	al	Nucl-	Unkn-	on	onal	nical	ice	ri ty	Labor	ear	own	Total	
Diagnostic Category																									
Infections/Parasites	199	113	13	36	7	9	40	10	427																
Cancers	75	35	0	64	33	69	13	0	289																
Benign Growths	11	766	0	0	5	0	0	0	782																
Endocrine/Metabolic	0	32	19	0	0	0	41	0	92																
Mental	44	649	88	38	0	0	20	0	839																
Nervous System	99	275	34	33	29	22	0	95	587																
Heart/Circulatory	427	344	29	33	0	135	88	15	1071																
Lung/Respiratory	205	246	289	80	416	164	67	120	1587																
Digestive	194	370	498	105	112	213	94	146	1732																
Genitourinary	74	135	36	0	0	31	11	50	337																
Skin	8	0	9	0	147	24	8	0	196																
Muscles and Skeleton	1000	440	679	245	399	743	73	551	4130																
Existing Birth Condition	0	0	25	0	0	0	0	0	25																
Unspecified Symptoms	17	132	29	32	0	14	0	0	224																
Injury and Poisoning	280	119	879	73	297	972	0	184	2804																

*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.

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

Diagnostic Category	Administration 1,902 Person-Years				Professional 2,010 Person-Years				Technical 798 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**
All Diagnostic Categories	143	1.2	1.0	1.4	98	0.8	0.7	1.0	65	1.5	1.
Infectious & Parasitic Diseases	6	1.4	0.5	3.8	8	1.4	0.6	3.2	1	0.4	0.
Malignant Neoplasms	7	2.4	0.7	7.9	1	0.3	0.03	2.4	1	0.8	0.
Mental Disorders	1	0.4	0.1	2.2	3	1.3	0.3	5.2	1	1.0	0.
Nervous System & Sense Organs	6	1.0	0.4	2.7	6	1.2	0.5	2.9	2	1.0	0.
Circulatory System	7	1.7	0.7	4.2	8	1.3	0.5	2.9	1	0.5	0.
Respiratory System	34	1.0	0.6	1.4	32	1.1	0.7	1.6	13	1.0	0.
Digestive System	16	0.7	0.4	1.2	16	0.9	0.5	1.7	13	2.2	1.
Genitourinary System	21	1.9	1.0	3.5	6	0.6	0.2	1.3	10	2.7	1.
Musculoskeletal & Connective Tissue	32	1.4	0.9	2.2	16	0.6	0.3	1.0	11	1.2	0.
Symptoms, Signs & Ill-Defined Cond.	2	0.3	0.1	1.5	5	1.9	0.6	5.6	3	2.5	0.
Injury & Poisoning	19	1.2	0.7	2.0	9	0.5	0.3	1.0	13	2.3	1.
Fracture-Lower Limb	3	0.9	0.2	3.8	1	0.5	0.1	3.2	5	10.4	2.
Sprains & Strains-Other	4	1.3	0.4	4.1	1	0.3	0.05	2.3	4	4.8	1.

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

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

***CI = Confidence Limit.

(CONTINUED)

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

Diagnostic Category	Service 302 Person-Years				Security 296 Person-Years				Crafts and Manual 688 Person-Ye		
	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**
All Diagnostic Categories	34	1.8	1.3	2.6	32	2.2	1.5	3.1	45	1.4	1.
Infectious & Parasitic Diseases	2	3.0	0.7	13.2	1	1.0	0.1	7.4	2	1.0	0.
Malignant Neoplasms	1	1.4	0.2	9.8	1	3.1	0.4	23.8	1	1.5	0.
Mental Disorders	3	10.0	2.4	41.8	0				1	0.9	0.
Nervous System & Sense Organs	3	3.5	1.0	12.3	1	1.4	0.2	10.4	1	0.6	0.
Circulatory System	1	1.1	0.1	8.4	0				5	2.6	1.
Respiratory System	7	1.4	0.7	3.1	14	3.6	2.0	6.4	14	1.7	1.
Digestive System	5	1.7	0.7	4.2	6	3.0	1.3	7.0	8	1.7	0.
Genitourinary System	1	0.5	0.1	3.6	0				4	2.1	0.
Musculoskeletal & Connective Tissue	9	2.3	1.2	4.7	9	2.8	1.4	5.5	6	0.8	0.
Symptoms, Signs & Ill-Defined Cond.	1	1.6	0.2	11.9	0				2	2.6	0.
Injury & Poisoning	7	2.8	1.3	6.0	4	1.9	0.7	5.2	8	1.6	0.
Fracture-Lower Limb	0				0				0		
Sprains & Strains-Other	1	2.2	0.3	18.2	1	2.6	0.3	18.8	0		

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

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

***CI = Confidence Limit.

(CONTINUED)

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

Diagnostic Category	Nuclear 286 Person-Years				Unknown 2,077 Person-Years				Total Persons with 1+ Event
	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	
All Diagnostic Categories	23	1.5	1.0	2.3	49	0.3	0.3	0.5	489
Infectious & Parasitic Diseases	3	3.5	1.1	12.0	1	0.1	0.02	1.0	24
Malignant Neoplasms	1	2.8	0.4	22.8	1	0.3	0.04	1.8	14
Mental Disorders	1	3.4	0.4	27.4	1	0.3	0.04	2.2	11
Nervous System & Sense Organs	0				4	0.6	0.2	1.9	23
Circulatory System	2	2.0	0.5	8.6	1	0.1	0.02	0.8	25
Respiratory System	10	2.5	1.3	4.7	8	0.2	0.1	0.4	132
Digestive System	2	0.9	0.2	3.5	8	0.4	0.2	0.8	74
Genitourinary System	1	0.9	0.1	6.4	2	0.2	0.04	0.7	45
Musculoskeletal & Connective Tissue	3	0.8	0.3	2.6	19	0.7	0.4	1.1	105
Symptoms, Signs & Ill-Defined Cond.	0				2	0.5	0.1	2.1	15
Injury & Poisoning	0				8	0.4	0.2	0.9	68
Fracture-Lower Limb	0				1	0.3	0.04	3.0	10
Sprains & Strains-Other	0				1	0.3	0.04	2.2	12

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

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

***CI = Confidence Limit.

Appendix M Sentinel Health Events for Occupations (SHEO)

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

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

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

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

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

(CONTINUED)

Appendix M Sentinel Health Events for Occupations (SHEO)

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

(CONTINUED)

Appendix M Sentinel Health Events for Occupations (SHEO)

Diagnoses - Possibly SHEOs		
ICD-9	Condition	DOE Complex Exposure Potential
188	Malignant neoplasm of bladder	Production
189	Malignant neoplasm of kidney, other, and unspecified urinary organs	Nonproduction
204.0	Lymphoid leukemia Acute	Production
205.0	Myeloid leukemia, acute	Production
207.0	Erythroleukemia	Production
283.1	Hemolytic anemia, nonautoimmune	
284.8	Aplastic anemia	Production
288.0	Agranulocytosis or neutropenia	Production
289.7	Methemoglobinemia	Nonproduction
323.7	Toxic encephalitis	Production
332.1	Parkinson's disease (secondary)	
334.3	Cerebellar ataxia	Production
357.7	Inflammatory and toxic neuropathy	Production
366.4	Cataract	Production
388.1	Noise effects on inner ear	Production
443.0	Raynaud's phenomenon (secondary)	Nonproduction
493.0, 507.8	Extrinsic asthma	Nonproduction
570, 573.3	Toxic hepatitis	Production
584, 585	Acute or chronic renal failure	Production
606	Infertility, male	
692	Contact and allergic dermatitis	Production
733.9	Skeletal fluorosis	

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

	Women					Men					Total
	Age Group					Age Group					
	16 - 29	30 - 39	40 - 49	50 +	Total	16 - 29	30 - 39	40 - 49	50 +	Total	
Occupational Group											
Administration	2	3	11	9	25	0	2	8	5	15	40
Professional	1	4	3	1	9	0	9	9	9	27	36
Technical	1	6	3	1	11	4	9	11	6	30	41
Service	0	2	4	2	8	0	6	5	5	16	24
Security	0	1	1	0	2	0	0	1	6	7	9
Crafts and Manual Labor	1	2	2	0	5	6	18	37	12	73	78
Nuclear	0	2	0	0	2	0	3	2	2	7	9
Total	5	20	24	13	62	10	47	73	45	175	237

*Only those occupational groups with at least one OSHA event appear in this table.

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OSHA DATA

Appendix 0. Total Number of Workdays Lost or with Restricted Activity from OSHA Events by Gender and Age

	Women	Men	Total
	Days	Days	Days
	# of Restr- Events, icted , Lost	# of Restr- Events, icted , Lost	# of Restr- Events, icted , Lost
Age Group			
	%	%	%
16 - 29	5, 0, 0,	10, 730, 140,	15, 730, 140,
30 - 39	20, 1700, 360,	49, 4550, 1470,	69, 6250, 1830,
40 - 49	28, 2390, 1160,	78, 5350, 1900,	106, 7740, 3060,
50 +	15, 610, 420,	45, 2770, 630,	60, 3380, 1050,
Total	68, 4700, 1940,	182, 13400, 4140,	250, 18100, 6080,

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OSHA DATA

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

	Women	Men	Total
	Days	Days	Days
	# of Events	# of Events	# of Events
Occupational Group	Restricted, Lost	Restricted, Lost	Restricted, Lost
Administration	27, 1000, 1040	15, 350, 150	42, 1350, 1190
Professional	9, 250, 160	28, 330, 20	37, 580, 180
Technical	12, 1470, 50	31, 1270, 440	43, 2740, 490
Service	10, 1280, 430	16, 2610, 710	26, 3890, 1140
Security	2, 0, 100	7, 0, 140	9, 0, 240
Crafts and Manual Labor	6, 660, 160	78, 7810, 2660	84, 8470, 2820
Nuclear	2, 40, 0	7, 1030, 20	9, 1070, 20
Total	68, 4700, 1940	182, 13400, 4140	250, 18100, 6080

*Only those occupational groups with at least one OSHA event appear in this table.

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OSHA DATA

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

Diagnostic Category	Women					Men					
	Age Group					Age Group					
	16 - 29	30 - 39	40 - 49	50 +	Total	16 - 29	30 - 39	40 - 49	50 +	Total	
NERVOUS SYSTEM (NS) & SENSE ORGANS	0	0	0	2	2	0	1	0	2	3	5
- Disorders of Peripheral NS	0	0	0	2	2	0	0	0	1	1	3
- Disorders of Eye	0	0	0	0	0	0	1	0	1	2	2
RESPIRATORY SYSTEM - Other Dis	0	0	0	1	1	0	2	0	0	2	3
Upper Respiratory Tract	0	0	0	1	1	0	2	0	0	2	3
DIGESTIVE SYSTEM - Esophagus, Stomach, Duodenum	0	0	0	1	1	0	0	0	0	0	1
- Hernia	0	0	0	0	0	1	0	0	1	2	2
SKIN & SUBCUTANEOUS TISSUE - Other Inflammatory Conditions	1	0	1	0	2	0	0	0	0	0	2
MUSCULOSKELETAL & CONNECTIVE TISSUE - Rheumatism	0	0	0	0	0	0	0	2	0	2	2
Excluding Back	0	0	0	0	0	0	0	2	0	2	2

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

(CONTINUED)

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OSHA DATA

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

Diagnostic Category	Women					Men					
	Age Group					Age Group					
	16 - 29	30 - 39	40 - 49	50 +	Total	16 - 29	30 - 39	40 - 49	50 +	Total	
SYMPTOMS, SIGNS, & ILL-DEFINED COND.	0	0	0	2	2	0	1	0	1	2	4
-Symptoms	0	0	0	2	2	0	1	0	1	2	4
INJURY AND POISONING	4	20	28	11	63	11	50	78	42	181	244
-Fracture - Skull	0	0	0	0	0	0	0	1	0	1	1
-Fracture - Neck, Trunk	0	0	0	0	0	0	0	0	1	1	1
-Fracture - Upper Limb	0	0	0	0	0	0	2	0	0	2	2
-Fracture - Lower Limb	0	1	0	0	1	0	0	2	0	2	3
-Sprains & Strains - Back	1	5	8	3	17	1	10	17	12	40	57
-Sprains & Strains - Other	1	3	5	0	9	4	9	19	11	43	52
-Open Wound - Head, Neck, Trunk	0	1	0	0	1	1	4	4	2	11	12
-Open Wound - Upper Limb	1	0	2	2	5	0	3	4	4	11	16
-Open Wound - Lower Limb	0	0	0	0	0	0	0	3	0	3	3
-Superficial Injury	0	0	1	1	2	0	3	3	1	7	9
-Contusion	0	2	2	2	6	0	6	6	4	16	22

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

(CONTINUED)

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

Diagnostic Category	Women					Men					Total
	Age Group					Age Group					
	16 - 29	30 - 39	40 - 49	50 +	Total	16 - 29	30 - 39	40 - 49	50 +	Total	
- Foreign Body, 930-939	0	0	0	0	0	1	1	0	2	2	
- Burns, 940-949	0	0	0	0	0	4	2	3	3	12	12
- Complications & Unspecified Injuries, 958-959	1	8	10	3	22	1	9	15	4	29	51
- Toxic Effects - Nonmedicinal, 980-989	0	0	0	0	0	0	1	0	0	1	1
Total	5	20	29	17	71	12	54	80	46	192	263

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

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

Diagnostic Category	Men		Women		Total		Days Lost		Days Restricted	
	No.	%	No.	%	No.	%	No.	%	No.	%
- Disorders of, 350-359										
Peripheral NS, 470-478	0	0	0	0	0	0	130	220		
Upper Respiratory Tract, 530-537										
Esophagus, Stomach, Duodenum, 690-698										
Other Inflammatory Conditions, 780-789	0	0	0	0	0	10	0	0	10	20
Symptoms, 820-829										
Fracture - Lower Limb, 846-847	0	0	40	0	0	0	0	0		
Sprains & Strains - Back, 840-845, 848	0	0	260	90	500	650	40	180		
Sprains & Strains - Other, 910-919	0	0	420	10	550	0	0	0		
Open Wound - Head, Neck, Trunk, 870-879										
Open Wound - Upper Limb, 880-887	0	0	0	0	0	0	0	0		
Superficial Injury, 910-919	0	0	0	0	0	0	0	0		

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

(CONTINUED)

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OSHA DATA

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

Men									
Age Group									
	16 - 29	30 - 39	40 - 49	50 +					
	Days	Days	Days	Days	Res-	Res-	Res-	Res-	tri - Days
	cted, Lost	cted, Lost	cted, Lost	cted, Lost					
Diagnostic Category	ICD-9-CM Codes								
	%								
- Disorders of, 350-359									
Peripheral NS,	0	0	0	0	0	0	0	0	0
- Disorders of, 360-379									
Eye	0	0	0	0	0	0	0	0	0
- Other Dis , 470-478									
Upper Respiratory Tract	0	0	0	0	0	0	0	0	0
- Hernia , 550-553	330	140	0	0	0	0	320	80	
- Rheumatism , 725-729									
Excluding Back	0	0	0	0	200	0	0	0	
- Symptoms , 780-789	0	0	0	0	0	0	0	0	
- Fracture - , 800-804									
Skull	0	0	0	0	0	0	0	0	
- Fracture - , 805-809									
Neck, Trunk	0	0	0	0	0	0	0	10	
- Fracture - , 810-819									
Upper Limb	0	0	130	0	0	0	0	0	
- Fracture - , 820-829									
Lower Limb	0	0	0	0	190	80	0	0	
- Sprains & , 846-847									
Strains - Back	30	0	1400	160	1520	820	630	450	
- Sprains & , 840-845, 848									
Strains - Other	200	0	200	0	2370	390	1730	230	

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

(CONTINUED)

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OSHA DATA

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

Men									
Age Group									
	16 - 29	30 - 39	40 - 49	50 +					
	Days	Days	Days	Days	Res-	Res-	Res-	Res-	Days
	cted, Lost	cted, Lost	cted, Lost	cted, Lost					
Diagnostic Category	ICD-9-CM Codes								
- Open Wound - , 870- 879									
Head, Neck,									
Trunk	0	0	0	0	30	0	0	0	
- Open Wound - , 880- 887									
Upper Limb	0	0	170	0	0	0	40	0	
- Open Wound - , 890- 897									
Lower Limb	0	0	0	0	100	0	0	0	
- Superficial , 910- 919									
Injury	0	0	0	0	0	0	0	0	
- Contusion , 920- 924									
Foreign Body, 930- 939									
Entering									
Orifice	0	0	0	0	0	0	0	0	
- Burns , 940- 949									
Burns	170	0	0	0	0	0	0	0	
- Complicatio-, 958- 959									
ns &									
Unspecified									
Injuries	0	0	1480	630	540	320	50	0	
- Toxic , 980- 989									
Effects -									
Nonmedicinal	0	0	0	0	0	0	0	0	

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

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OSHA DATA

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

	Women					Men				
	Age Group					Age Group				
	16 - 29	30 - 39	40 - 49	50 +	Total	16 - 29	30 - 39	40 - 49	50 +	Total
Type of Accident										
Accidental										
Nonmedicinal	0	0	0	0	0	0	1	0	0	1
Natural/Environmental										
Factors	0	0	1	0	1	0	0	0	0	0
Other										
Accidents	1	8	10	3	22	2	9	16	5	32

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

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OSHA DATA

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

Number of Workdays Lost or with Restricted Activity for Each Accident Category by Gender and Age*									
Type of Accident	Men		Women		Age Group				
	Number	%	Number	%	16 - 29	30 - 39	40 - 49	50 +	Total
Natural / Environmental Factors	0	0	0	0	0	0	0	0	0
Other Accidents	0	0	550	260	1140	510	430	0	0

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

(CONTINUED)

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OSHA DATA

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

Men									
Age Group									
	16 - 29	30 - 39	40 - 49	50 +					
Type of Accident	Days, Res- , tri - , cted, Lost	Days, Res- , tri - , cted, Lost	Days, Res- , tri - , cted, Lost	Days, Res- , tri - , cted, Lost	%				
Accidental , E860- E869									
Poisoning - Nonmedicinal									
Other , E916- E928									
Accidents	160,	0,	1480,	630,	540,	320,	50,	0,	

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

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OSHA DATA

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

		Women							
		Occupational Group							
		Craf-	ts	Admi-	and	ni st-	Prof-	Manu-	
		rati-	essi-	Tech-	Serv-	Secu-	al	Nucl-	
		on	onal	nical	ice	rity	Labor	ear	Total
Diagnostic Category	ICD-9-CM Code								
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	2	0	0	0	0	0	0	2
- Disorders of	350-359								
Peripheral NS		2	0	0	0	0	0	0	2
RESPIRATORY SYSTEM	460-519	0	0	0	1	0	0	0	1
- Other Dis	470-478								
Upper Respiratory Tract		0	0	0	1	0	0	0	1
DIGESTIVE SYSTEM	520-579	1	0	0	0	0	0	0	1
- Esophagus,	530-537								
Stomach, Duodenum		1	0	0	0	0	0	0	1
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	0	0	0	2	0	2
- Other	690-698								
Inflammatory Conditions		0	0	0	0	0	2	0	2
SYMPTOMS, SIGNS, & ILL-DEFINED COND.	780-799	2	0	0	0	0	0	0	2
- Symptoms	780-789	2	0	0	0	0	0	0	2
INJURY AND POISONING	800-999	25	9	12	9	2	4	2	63

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

(CONTINUED)

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OSHA DATA

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

Women																								
Occupational Group																								
	Craf-	ts	Admi-	and	ni st-	Prof-	Manu-	rati -	essl -	Tech-	Serv-	Secu-	al	Nucl-	on	onal	nical	ice	rity	Labor	ear	Total		
Diagnostic Category																								
- Fracture - Lower Limb	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
- Sprains & Strains - Back			9	2	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17
- Sprains & Strains - Other			3	0	1	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
- Open Wound - Head, Neck, Trunk			0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
- Open Wound - Upper Limb			0	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
- Superficial Injury			2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
- Contusion			2	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
- Complications & Unspecified Injuries			9	4	4	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	22
Total			30	9	12	10	2	6	2	6	2	6	2	6	2	6	2	6	2	6	2	6	2	71

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

(CONTINUED)

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

Men																						
Occupational Group																						
	Craf-	ts	Admi-	and	ni st-	Prof-	Manu-	rati -	essi -	Tech-	Serv-	Secu-	al	Nucl-	on	onal	nical	ice	rity	Labor	ear	Total
Diagnostic Category	ICD-9-CM Code																					
	%																					
NERVOUS	320-389																					
SYSTEM (NS) &	SENSE ORGANS																					
	0	1	1	0	0	1	0	3														
- Disorders of	350-359																					
Peripheral NS	0	0	1	0	0	0	0	1														
- Disorders of	360-379																					
Eye	0	1	0	0	0	1	0	2														
RESPIRATORY	460-519																					
SYSTEM	0	0	0	0	0	2	0	2														
- Other Dis	470-478																					
Upper	Respiratory																					
Tract	0	0	0	0	0	2	0	2														
DIGESTIVE	520-579																					
SYSTEM	1	0	0	0	0	1	0	2														
- Hernia	550-553																					
MUSCULOSKELE-	710-739																					
TAL &	CONNECTIVE																					
TISSUE	1	0	1	0	0	0	0	2														
- Rheumatism	725-729																					
Excludi ng	Back																					
	1	0	1	0	0	0	0	2														
SYMPTOMS,	780-799																					
SIGNS, & ILL-	DEFINED COND.																					
	1	0	0	1	0	0	0	2														
- Symptoms	780-789																					
	1	0	0	1	0	0	0	2														

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

(CONTINUED)

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

Men									
Diagnostic Category	ICD-9-CM Code								
INJURY AND POISONING	800-999	13	27	32	19	8	75	7	181
- Fracture -	800-804								
Skull		1	0	0	0	0	0	0	1
- Fracture -	805-809								
Neck, Trunk		0	1	0	0	0	0	0	1
- Fracture -	810-819								
Upper Limb		1	0	0	0	0	1	0	2
- Fracture -	820-829								
Lower Limb		1	0	0	0	0	1	0	2
- Sprains & Strains -	846-847								
Back		4	1	10	5	2	15	3	40
- Sprains & Strains -	840-845, 848								
Other		2	7	4	3	4	21	2	43
- Open Wound -	870-879								
Head, Neck, Trunk		1	2	3	1	0	3	1	11
- Open Wound -	880-887								
Upper Limb		0	1	3	0	0	6	1	11
- Open Wound -	890-897								
Lower Limb		0	0	2	0	0	1	0	3
- Superficial Injury	910-919								
		0	1	5	0	0	1	0	7
- Contusion	920-924								
		1	1	0	7	2	5	0	16

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

(CONTINUED)

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

Men										
Occupational Group										
	Crafts	Administrative and Professional	Manufacturing	Transportation	Technical Service	Security	Al	Nuclear	Labor	Total
Diagnostic Category										
ICD-9-CM Code										
Foreign Body, 930-939										
Entering Orifice	0	0	0	0	0	2	0	2		
Burns, 940-949	0	1	3	1	0	7	0	12		
Complications & Unspecified Injuries, 958-959										
Toxic Effects - Nonmedicinal, 980-989										
Total	16	28	34	20	8	79	7	192		

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

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

Diagnostic Category	Women														
	Occupational Group														
	Crafts	and	Administrative	Professional	Technical	Service	Security	Labor	Nuclear	Days, Res- tri- cted, Lost,	Days, Res- tri- cted, Lost,	Days, Res- tri- cted, Lost,	Days, Res- tri- cted, Lost,	Days, Res- tri- cted, Lost,	Days, Res- tri- cted, Lost,
- Disorders of, 350-359															
Peripheral NS,	130	220	0	0	0	0	0	0	0	0	0	0	0	0	0
- Other Dis , 470-478															
Upper Respiratory Tract	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Esophagus, , 530-537															
Stomach, Duodenum	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Other , 690-698															
Inflammatory Conditions	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0
- Symptoms , 780-789	10	20	0	0	0	0	0	0	0	0	0	0	0	0	0
- Fracture - , 820-829															
Lower Limb	0	0	0	0	0	0	0	0	0	0	0	0	40	0	0
- Sprains & , 846-847															
Strains - Back	100	670	100	80	420	40	180	130	0	0	0	0	0	0	0
- Sprains & , 840-845, 848															
Strains - Other	40	0	0	0	380	10	450	0	0	0	100	0	0	0	0
- Open Wound -, 870-879															
Head, Neck, Trunk	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Open Wound -, 880-887															
Upper Limb	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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

(CONTINUED)

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OSHA DATA

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

Men																
Occupational Group																
	Crafts		and		Administ- ration		Professi- onal		Technical		Service		Security		Labor	
	Days	Res-	Days	Res-	Days	Res-	Days	Res-	Days	Res-	Days	Res-	Days	Res-	Days	Res-
Diagnostic Category																
- Disorders of, 350-359																
Peripheral NS,	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Disorders of, 360-379																
Eye	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Other Dis , 470-478																
Upper Respiratory Tract	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Hernia , 550-553	320	80	0	0	0	0	0	0	0	0	0	0	330	140	0	0
- Rheumatism , 725-729																
Excluding Back	0	0	0	0	200	0	0	0	0	0	0	0	0	0	0	0
- Symptoms , 780-789	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Fracture - Skull , 800-804	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Fracture - Neck, Trunk , 805-809	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0
- Fracture - Upper Limb , 810-819	0	0	0	0	0	0	0	0	0	0	0	0	130	0	0	0
- Fracture - Lower Limb , 820-829	0	0	0	0	0	0	0	0	0	0	0	0	190	80	0	0
- Sprains & Strains - Back , 846-847	30	0	170	0	510	360	1580	30	0	140	1150	880	140	20		

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

(CONTINUED)

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OSHA DATA

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

Women									
Occupational Group									
Craf-									
ts									
,Admi-									
,ni st-, Prof-,									
,Manu-									
,rati -, essi -, Tech-, Serv-, Secu-, al ,Nucl-,									
, on ,onal ,nical, ice ,rity ,Labor, ear ,Total,									
Type of	E CODES								
Accident									
Natural /Envi -, E900- E909									
ronmental									
Factors	1,	0,	0,	0,	0,	0,	0,	0,	1,
Other , E916- E928									
Accidents	9,	4,	4,	2,	1,	1,	1,	1,	22,

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

(CONTINUED)

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

		Men						
		Occupational Group						
		Craf-	ts	Admi-	and	ni st-	Prof-	Manu-
		ra ti -	essi -	Tech-	Serv-	al	on	onal
		ni cal	ice	Labor	Total			
Type of Accident	E CODES							
Accidental	E860- E869							
Poi soning -	Nonmedi ci nal							
Other	E916- E928							
Accidents		2,	13,	3,	1,	13,	32,	

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

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OSHA DATA

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

Women															
Occupational Group															
	Crafts	and	Administ-	Professi-	Manual	ration	onal	Technical	Service	Security	Labor	Nuclear	Days	Days	Days
	Res-	Res-	Res-	Res-	Res-	Res-	Res-	Res-	Res-	Res-	Res-	Res-	Days	Days	Days
	cted	Lost	cted	Lost	cted	Lost	cted	Lost	cted	Lost	cted	Lost	cted	Lost	cted
Type of Accident	E Codes														
	Natural/Environmental Factors														
	Other Accidents														
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	720	130	150	80	240	0	610	300	0	100	400	160	0	0	

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

(CONTINUED)

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OSHA DATA

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

Men									
Occupational Group									
	Crafts	and	Administrative, Professional, Technical, Service	Manual Labor	Days, Res, tri -	Days, Res, tri -	Days, Res, tri -	Days, Res, tri -	Days, Res, tri -
Type of Accident									
Accidental, E860-E869	0	0	0	0	0	0	0	0	0
Poisoning - Nonmedicinal									
Other Accidents, E916-E928	0	0	110	0	210	0	0	0	1910, 950

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

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OSHA DATA

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

Diagnostic Category	Administration 1,902 Person-Years				Professional 2,010 Person-Years				Technical 798 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***
All Diagnostic Categories	40	0.6	0.4	0.9	36	0.6	0.4	0.8	41	2.0	1.
Injury & Poisoning	35	0.6	0.4	0.8	35	0.6	0.4	0.8	40	2.1	1.
Sprains & Strains-Back	13	0.9	0.5	1.8	3	0.2	0.1	0.6	14	3.2	1.
Sprains & Strains-Other	5	0.4	0.1	1.0	7	0.5	0.2	1.1	5	1.0	0.
Open Wound-Head, Neck, Trunk	1	0.4	0.1	3.3	3	0.9	0.3	3.5	3	3.0	0.
Open Wound-Upper Limb	0				3	0.8	0.3	2.6	5	4.8	1.
Contusion	3	0.5	0.1	2.0	1	0.2	0.02	1.4	1	0.5	0.
Complications & Unspecified Injuries	11	0.7	0.3	1.6	16	1.7	0.9	3.2	5	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 occupational categories.

***CI = Confidence Limit.

(CONTINUED)

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OSHA DATA

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

Diagnostic Category	Service 302 Person-Years				Security 296 Person-Years				Crafts and Manual I 688 Person-Year		
	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***
All Diagnostic Categories	24	3.0	1.9	4.5	9	1.1	0.6	2.1	78	6.3	4.7
Injury & Poisoning	24	3.2	2.1	4.9	9	1.1	0.6	2.2	73	6.1	4.5
Sprains & Strains-Back	7	3.6	1.6	7.9	2	1.1	0.3	4.2	14	4.7	2.5
Sprains & Strains-Other	6	3.7	1.6	8.8	5	3.0	1.2	7.3	21	7.9	4.3
Open Wound-Head, Neck, Trunk	1	2.8	0.4	21.4	0				3	3.0	0.8
Open Wound-Upper Limb	1	1.6	0.2	13.0	0				6	9.7	3.2
Contusion	5	8.8	3.2	24.0	2	3.4	0.8	14.0	7	8.4	3.2
Complications & Unspecified Injuries	3	1.7	0.5	5.4	1	0.6	0.1	4.2	12	5.0	2.5

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

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

***CI = Confidence Limit.

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OSHA DATA

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

Diagnostic Category	Nuclear 286 Person-Years				Unknown 2,077 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	9	1.1	0.6	2.2	0				237
Injury & Poisoning	9	1.2	0.6	2.3	0				225
Sprains & Strains-Back	3	1.7	0.5	5.4	0				56
Sprains & Strains-Other	2	1.1	0.3	4.8	0				51
Open Wound-Head, Neck, Trunk	1	2.4	0.3	18.6	0				12
Open Wound-Upper Limb	1	2.0	0.3	15.4	0				16
Contusion	0				0				19
Complications & Unspecified Injuries	1	0.7	0.1	4.8	0				49

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

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

***CI = Confidence Limit.