



Worker's Health Survey in Korea :
Non-manufacturing Worker, 2003

CODE BOOK

Korea Social Science Data Archive

All works using or referring KOSSDA data collections should acknowledge the data sources by means of standard bibliographic citations. Citations must appear in footnotes or the reference section of publications.

KOSSDA Data Citation Requirement

Principal Investigator, Year of Collection, Title, Producer, Distributor, Data ID No, Version No

The bibliographic citation for this data collection is :

Chung, Wan-Soon. 2003. *Worker's Health Survey in Korea: Non-manufacturing Worker, 2003*. Producer : Occupational Health and Safety Research Institution. Distributor: KOSSDA. Year of Distribution: 2008. A1-2003-0052-Eng

The bibliographic citation for this codebook is :

Korea Social Science Data Archive. 2013. *Worker's Health Survey in Korea : Non-manufacturing Worker, 2003 Code Book*. pp.1-220.

**WORKER'S HEALTH SURVEY IN KOREA : NON-MANUFACTURING WORKER,
2003 CODE BOOK**

Copyrights © 2013 KOSSDA

For the codebook of this data collection, all rights are reserved to KOSSDA. It may not be copied, transmitted, published or redistributed without permission.

Study Description

<i>Study Title:</i>	Worker's Health Survey in Korea : Non-manufacturing Worker, 2003
<i>Fieldwork Dates:</i>	15 August, 2003 ~ 15 November, 2003
<i>Principal Investigator:</i>	Chung, Wan-Soon
<i>Producers:</i>	Occupational Health and Safety Research Institution
<i>Sample Type:</i>	Multistage systematic sampling
<i>Fieldwork Institute:</i>	Hyundae Research
<i>Fieldwork Methods:</i>	Face to face interview
<i>Number of Cases:</i>	5,171 (valid)
<i>Geographic Coverage:</i>	South Korea except for Jeju
<i>Universe:</i>	Company with 5 and more insured employees
<i>Distributor:</i>	Korea Social Science Data Archive (KOSSDA)

Please note

In the codebook, each frequency table consists of a variable name, question, and frequency table. The first column, RESPONSE, indicates response categories and the second column, PUNCH, is a value for each response category. The third and fourth columns, FREQ and PERCENT, show the number of individuals and percentage of individuals belonging to a specific response category. The last column VALID % is the percentage of individuals who are assigned to a specific response category without missing data, such as DK (Don't know), NA (No answer), and NAP (Not applicable).

sex Respondent: Sex

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Male	1	3,270	63.2	63.2
Female	2	1,901	36.8	36.8
Total		5,171	100.0	100.0

age Respondent: Age

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
17	17	2	0.0	0.0
18	18	3	0.1	0.1
19	19	18	0.3	0.3
20	20	44	0.9	0.9
21	21	82	1.6	1.6
22	22	155	3.0	3.0
23	23	198	3.8	3.8
24	24	222	4.3	4.3
25	25	238	4.6	4.6
26	26	258	5.0	5.0
27	27	289	5.6	5.6
28	28	301	5.8	5.8
29	29	317	6.1	6.1
30	30	283	5.5	5.5
31	31	255	4.9	4.9
32	32	251	4.9	4.9
33	33	241	4.7	4.7
34	34	184	3.6	3.6
35	35	220	4.3	4.3
36	36	159	3.1	3.1
37	37	134	2.6	2.6
38	38	135	2.6	2.6
39	39	106	2.0	2.0
40	40	122	2.4	2.4
41	41	89	1.7	1.7
42	42	111	2.1	2.1
43	43	95	1.8	1.8

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

44	44	51	1.0	1.0
45	45	85	1.6	1.6
46	46	70	1.4	1.4
47	47	45	0.9	0.9
48	48	51	1.0	1.0
49	49	41	0.8	0.8
50	50	32	0.6	0.6
51	51	49	0.9	0.9
52	52	44	0.9	0.9
53	53	30	0.6	0.6
54	54	13	0.3	0.3
55	55	19	0.4	0.4
56	56	16	0.3	0.3
57	57	20	0.4	0.4
58	58	17	0.3	0.3
59	59	13	0.3	0.3
60	60	19	0.4	0.4
61	61	4	0.1	0.1
62	62	11	0.2	0.2
63	63	7	0.1	0.1
64	64	12	0.2	0.2
65	65	3	0.1	0.1
66	66	2	0.0	0.0
67	67	3	0.1	0.1
68	68	2	0.0	0.0
Total		5,171	100.0	100.0

edu Respondent: Highest level of education

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Elementary school graduate or below	1	43	0.8	0.8
Middle school graduate	2	152	2.9	2.9
High school graduate	3	1,803	34.9	34.9
College graduate	4	2,980	57.6	57.6
Postgraduate degree	5	119	2.3	2.3
NA	9	74	1.4	1.4
Total		5,171	100.0	100.0

mar Respondent: Marital status

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Married	1	2,788	53.9	53.9
Single	2	2,330	45.1	45.1
Single, Divorced	3	23	0.4	0.4
Single, Widowed	4	23	0.4	0.4
Other	5	7	0.1	0.1
Total		5,171	100.0	100.0

job Respondent: Occupation

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Administrative and Corporate Managers	2	7	0.1	0.1
General Managers	3	10	0.2	0.2
Science Professionals	11	4	0.1	0.1
Computer Related Professionals	12	54	1.0	1.0
Engineering Science Professionals	13	61	1.2	1.2
Health and Medical Professionals	14	72	1.4	1.4
Teaching Professionals	15	61	1.2	1.2
Administration, Business and Finance Professionals	16	50	1.0	1.0
Legal, Social Welfare and Religion Professionals	17	1	0.0	0.0
Culture, arts and Broadcasting Professionals	18	21	0.4	0.4
Science Related Associate Professionals	21	105	2.0	2.0
Computer Related Associate Professionals	22	60	1.2	1.2
Engineering Science Technicians	23	273	5.3	5.3
Health and Medical Associate Professionals	24	62	1.2	1.2
Teaching Associate Professionals	25	52	1.0	1.0
Business and Finance Associate Professionals	26	69	1.3	1.3
Social Welfare Services and Religious Associate Pr	27	8	0.2	0.2
Artistic, Entertainment and Sports Associate Profess	28	7	0.1	0.1
Other Associate Professionals	29	7	0.1	0.1
Office Related Clerks	31	2,705	52.3	52.3
Customer Services Clerks	32	129	2.5	2.5
Personal Services Related Workers	41	68	1.3	1.3
Cooks and Foods Services Workers	42	69	1.3	1.3
Travel Attendants and Related Workers	43	5	0.1	0.1

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

Wholesale and Retail Salespersons	51	110	2.1	2.1
Salesmen Via Telecommunication Order	52	7	0.1	0.1
Agricultural Related Skilled Workers	61	8	0.2	0.2
Forestry Related Skilled Workers	62	3	0.1	0.1
Fishery Related Skilled Workers	63	10	0.2	0.2
Craft and Related Trades Workers	70	54	1.0	1.0
Extraction and Building Trades Workers	71	95	1.8	1.8
Metal, Machinery and Related Trades Workers	72	19	0.4	0.4
Machinery Fitters and Mechanics	73	190	3.7	3.7
Precision, Handicraft and Related Trades Workers	74	3	0.1	0.1
Other Craft and Related Trades Workers	75	11	0.2	0.2
Stationary Plant and Systems Operators	81	43	0.8	0.8
Machine Operators	82	34	0.7	0.7
Assemblers	83	10	0.2	0.2
Drivers and Mobile Plant Operators	84	318	6.1	6.1
Services Related Elementary Occupations	91	119	2.3	2.3
Agriculture, Forestry, Fishing and Related Elementa	92	5	0.1	0.1
Manufacturing Labourers	93	43	0.8	0.8
Labourers in Mining, Construction and Transport	94	93	1.8	1.8
NA	9999	36	0.7	0.7
Total		5,171	100.0	100.0

time Working Hours

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
20	20	2	0.0	0.0
26	26	2	0.0	0.0
30	30	7	0.1	0.1
32	32	4	0.1	0.1
33	33	1	0.0	0.0
34	34	5	0.1	0.1
35	35	19	0.4	0.4
36	36	6	0.1	0.1
38	38	2	0.0	0.0
39	39	5	0.1	0.1
40	40	388	7.5	7.5
41	41	3	0.1	0.1

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

42	42	73	1.4	1.4
43	43	53	1.0	1.0
44	44	905	17.5	17.5
45	45	348	6.7	6.7
46	46	85	1.6	1.6
47	47	20	0.4	0.4
48	48	663	12.8	12.8
49	49	60	1.2	1.2
50	50	629	12.2	12.2
51	51	22	0.4	0.4
52	52	61	1.2	1.2
53	53	19	0.4	0.4
54	54	222	4.3	4.3
55	55	126	2.4	2.4
56	56	211	4.1	4.1
57	57	26	0.5	0.5
58	58	124	2.4	2.4
59	59	24	0.5	0.5
60	60	386	7.5	7.5
61	61	8	0.2	0.2
62	62	17	0.3	0.3
63	63	34	0.7	0.7
64	64	15	0.3	0.3
65	65	71	1.4	1.4
66	66	50	1.0	1.0
67	67	3	0.1	0.1
68	68	27	0.5	0.5
69	69	1	0.0	0.0
70	70	197	3.8	3.8
72	72	70	1.4	1.4
74	74	3	0.1	0.1
75	75	9	0.2	0.2
76	76	4	0.1	0.1
77	77	7	0.1	0.1
78	78	9	0.2	0.2
80	80	38	0.7	0.7

81	81	1	0.0	0.0
82	82	4	0.1	0.1
84	84	67	1.3	1.3
85	85	4	0.1	0.1
88	88	2	0.0	0.0
90	90	5	0.1	0.1
91	91	5	0.1	0.1
96	96	5	0.1	0.1
98	98	2	0.0	0.0
100	100	9	0.2	0.2
117	117	1	0.0	0.0
126	126	2	0.0	0.0
Total		5,171	100.0	100.0

part Employment status

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Full time-regular	1	4,629	89.5	89.5
General-temporary	2	271	5.2	5.2
Part-time/hourly	3	69	1.3	1.3
Dispatched worker	4	27	0.5	0.5
Subcontracted worker	5	56	1.1	1.1
Other	6	31	0.6	0.6
NA	9	88	1.7	1.7
Total		5,171	100.0	100.0

type Work shift(Production worker)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Do not work in shifts	1	4,381	84.7	84.7
Double shift	2	397	7.7	7.7
Triple shift	3	66	1.3	1.3
Hourly	4	17	0.3	0.3
Other	5	35	0.7	0.7
NA	9	275	5.3	5.3
Total		5,171	100.0	100.0

inc Amount of average annual income

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
600	600	8	0.2	0.2
700	700	13	0.3	0.3
720	720	2	0.0	0.0
760	760	2	0.0	0.0
780	780	2	0.0	0.0
800	800	31	0.6	0.6
840	840	10	0.2	0.2
850	850	5	0.1	0.1
860	860	2	0.0	0.0
864	864	1	0.0	0.0
870	870	1	0.0	0.0
900	900	44	0.9	0.9
920	920	1	0.0	0.0
950	950	14	0.3	0.3
960	960	16	0.3	0.3
980	980	5	0.1	0.1
1000	1000	167	3.2	3.2
1020	1020	6	0.1	0.1
1030	1030	1	0.0	0.0
1050	1050	1	0.0	0.0
1076	1076	3	0.1	0.1
1080	1080	21	0.4	0.4
1090	1090	1	0.0	0.0
1092	1092	1	0.0	0.0
1095	1095	2	0.0	0.0
1100	1100	75	1.5	1.5
1104	1104	1	0.0	0.0
1116	1116	1	0.0	0.0
1120	1120	1	0.0	0.0
1140	1140	3	0.1	0.1
1150	1150	2	0.0	0.0
1164	1164	1	0.0	0.0
1170	1170	2	0.0	0.0
1190	1190	1	0.0	0.0
1200	1200	274	5.3	5.3

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

1220	1220	2	0.0	0.0
1240	1240	1	0.0	0.0
1250	1250	3	0.1	0.1
1260	1260	1	0.0	0.0
1270	1270	2	0.0	0.0
1290	1290	5	0.1	0.1
1300	1300	159	3.1	3.1
1320	1320	5	0.1	0.1
1340	1340	2	0.0	0.0
1350	1350	5	0.1	0.1
1360	1360	1	0.0	0.0
1380	1380	1	0.0	0.0
1400	1400	109	2.1	2.1
1440	1440	13	0.3	0.3
1450	1450	6	0.1	0.1
1460	1460	1	0.0	0.0
1500	1500	357	6.9	6.9
1521	1521	3	0.1	0.1
1530	1530	1	0.0	0.0
1540	1540	1	0.0	0.0
1550	1550	5	0.1	0.1
1560	1560	7	0.1	0.1
1590	1590	1	0.0	0.0
1600	1600	188	3.6	3.6
1620	1620	2	0.0	0.0
1640	1640	3	0.1	0.1
1650	1650	10	0.2	0.2
1680	1680	8	0.2	0.2
1700	1700	68	1.3	1.3
1725	1725	1	0.0	0.0
1750	1750	5	0.1	0.1
1780	1780	2	0.0	0.0
1785	1785	3	0.1	0.1
1800	1800	347	6.7	6.7
1810	1810	1	0.0	0.0
1840	1840	1	0.0	0.0

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

1850	1850	1	0.0	0.0
1880	1880	1	0.0	0.0
1900	1900	64	1.2	1.2
1920	1920	3	0.1	0.1
1950	1950	2	0.0	0.0
1960	1960	1	0.0	0.0
1980	1980	2	0.0	0.0
2000	2000	571	11.0	11.0
2040	2040	6	0.1	0.1
2070	2070	4	0.1	0.1
2078	2078	3	0.1	0.1
2100	2100	95	1.8	1.8
2120	2120	3	0.1	0.1
2160	2160	17	0.3	0.3
2170	2170	1	0.0	0.0
2200	2200	109	2.1	2.1
2250	2250	2	0.0	0.0
2300	2300	91	1.8	1.8
2340	2340	2	0.0	0.0
2350	2350	2	0.0	0.0
2360	2360	1	0.0	0.0
2400	2400	127	2.5	2.5
2450	2450	2	0.0	0.0
2500	2500	297	5.7	5.7
2550	2550	4	0.1	0.1
2560	2560	1	0.0	0.0
2600	2600	61	1.2	1.2
2640	2640	1	0.0	0.0
2700	2700	76	1.5	1.5
2740	2740	1	0.0	0.0
2800	2800	97	1.9	1.9
2850	2850	4	0.1	0.1
2900	2900	49	0.9	0.9
2940	2940	2	0.0	0.0
3000	3000	382	7.4	7.4
3100	3100	18	0.3	0.3

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

3200	3200	57	1.1	1.1
3300	3300	17	0.3	0.3
3310	3310	2	0.0	0.0
3400	3400	42	0.8	0.8
3450	3450	3	0.1	0.1
3460	3460	3	0.1	0.1
3500	3500	104	2.0	2.0
3600	3600	43	0.8	0.8
3700	3700	19	0.4	0.4
3750	3750	3	0.1	0.1
3800	3800	33	0.6	0.6
3880	3880	2	0.0	0.0
3900	3900	17	0.3	0.3
4000	4000	96	1.9	1.9
4100	4100	1	0.0	0.0
4200	4200	12	0.2	0.2
4300	4300	4	0.1	0.1
4400	4400	2	0.0	0.0
4500	4500	48	0.9	0.9
4560	4560	2	0.0	0.0
4600	4600	2	0.0	0.0
4700	4700	2	0.0	0.0
4800	4800	7	0.1	0.1
4900	4900	1	0.0	0.0
5000	5000	22	0.4	0.4
5200	5200	1	0.0	0.0
5500	5500	7	0.1	0.1
5600	5600	1	0.0	0.0
5700	5700	1	0.0	0.0
6000	6000	2	0.0	0.0
6300	6300	1	0.0	0.0
6500	6500	1	0.0	0.0
7200	7200	1	0.0	0.0
14000	14000	1	0.0	0.0
NA	99999	457	8.8	8.8
Total		5,171	100.0	100.0

skill1 Level of technology

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
High (Professional)	1	616	11.9	11.9
High (Professional)	2	2,281	44.1	44.1
Low (Unskilled worker)	3	1,791	34.6	34.6
NA	9	483	9.3	9.3
Total		5,171	100.0	100.0

skill2 Level of management

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
High (Assistant director or above level manager)	1	301	5.8	10.7
Middle (Subsection chief or assistant manager level)	2	1,013	19.6	36.0
Low (Team leader or foreman level supervisor)	3	1,017	19.7	36.2
NA	9	482	9.3	17.1
Not applicable (Do not manage/supervise others)	0	2,358	45.6	
Total		5,171	100.0	100.0

area Location of workplace

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Seoul	1	1,996	38.6	38.6
Busan	2	609	11.8	11.8
Daegu	3	497	9.6	9.6
Incheon	4	16	0.3	0.3
Gwangju	5	599	11.6	11.6
Daejeon	6	426	8.2	8.2
Ulsan	7	178	3.4	3.4
Gyeonggi	8	500	9.7	9.7
Gangwon	9	112	2.2	2.2
Chungbuk	10	34	0.7	0.7
Chungnam	11	45	0.9	0.9
Jeonbuk	12	45	0.9	0.9
Jeonnam	13	47	0.9	0.9
Gyeongbuk	14	32	0.6	0.6
Gyeongnam	15	35	0.7	0.7
Total		5,171	100.0	100.0

size **Number of employees**

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
5~29 employees	1	1,311	25.4	25.4
30~49 employees	2	597	11.5	11.5
50~99 employees	3	671	13.0	13.0
100~299 employees	4	776	15.0	15.0
300~499 employees	5	448	8.7	8.7
More than 500 employees	6	1,368	26.5	26.5
Total		5,171	100.0	100.0

kind **Type of business**

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Agricultural industry	38	68	1.3	1.3
Fishing industry	39	56	1.1	1.1
Mining industry	40	65	1.3	1.3
Electricity/Gas	41	113	2.2	2.2
Construction industry	42	1,181	22.8	22.8
Retail and wholesale	43	1,120	21.7	21.7
Accommodations business/Food	44	145	2.8	2.8
Transportation	45	429	8.3	8.3
Communication	46	127	2.5	2.5
Finance/Insurance	47	327	6.3	6.3
Real estate/Property	48	191	3.7	3.7
Business service	49	684	13.2	13.2
Education service	50	185	3.6	3.6
Health/Welfare service	51	259	5.0	5.0
Entertainment/Culture	52	90	1.7	1.7
Public/Individual	53	131	2.5	2.5
Total		5,171	100.0	100.0

a01 **[Part1] R has felt physical discomforts**

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	1,978	38.3	38.3
No	2	3,193	61.7	61.7
Total		5,171	100.0	100.0

a0211 [Part1] What was the pain(1)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
결림	1	173	3.3	9.1
통증	2	374	7.2	19.6
어지러움	3	26	0.5	1.4
안구건조	4	8	0.2	0.4
시력저하	5	4	0.1	0.2
당김	7	3	0.1	0.2
콧물	8	36	0.7	1.9
혈었음	9	10	0.2	0.5
염증	10	18	0.3	0.9
피로	11	205	4.0	10.8
울렁거림	12	4	0.1	0.2
인대늘어남	13	1	0.0	0.1
생리통	14	46	0.9	2.4
소화불량	15	31	0.6	1.6
뼈근함	16	29	0.6	1.5
저림	17	9	0.2	0.5
알레르기	18	9	0.2	0.5
근육뭉침	19	3	0.1	0.2
눈물	20	1	0.0	0.1
쓰림	21	31	0.6	1.6
편두통	22	322	6.2	16.9
두드러기	23	2	0.0	0.1
가려움	24	15	0.3	0.8
물집	25	5	0.1	0.3
답답함	26	8	0.2	0.4
근육통	28	15	0.3	0.8
상처	29	5	0.1	0.3
아프다	30	78	1.5	4.1
불편함	31	6	0.1	0.3
부엌음	32	11	0.2	0.6
따끔거림	33	8	0.2	0.4
속취	34	21	0.4	1.1
쑤심	35	8	0.2	0.4

출혈	37	6	0.1	0.3
부스럼	38	7	0.1	0.4
땡김	41	2	0.0	0.1
호흡곤란	42	3	0.1	0.2
서있기불편	43	1	0.0	0.1
무거움	44	3	0.1	0.2
더부룩함	46	11	0.2	0.6
설사	47	3	0.1	0.2
변비	48	3	0.1	0.2
치질	49	1	0.0	0.1
시림	51	20	0.4	1.1
습진	53	1	0.0	0.1
고열	54	2	0.0	0.1
기침	55	19	0.4	1.0
총혈	56	11	0.2	0.6
재채기	57	1	0.0	0.1
가래	61	2	0.0	0.1
마모	62	5	0.1	0.3
생리불순	64	1	0.0	0.1
뼈아픔	67	7	0.1	0.4
백백함	68	4	0.1	0.2
고혈압	69	3	0.1	0.2
당뇨	70	3	0.1	0.2
소변자주봄	73	2	0.0	0.1
몸살	75	27	0.5	1.4
치아교정	76	2	0.0	0.1
비염	77	5	0.1	0.3
총치	78	5	0.1	0.3
감기증상	79	107	2.1	5.6
튼다	81	6	0.1	0.3
불면증	82	1	0.0	0.1
근육경직	90	2	0.0	0.1
위염	92	10	0.2	0.5
빈혈	94	2	0.0	0.1
속이 메스꺼움	97	4	0.1	0.2
화상	99	3	0.1	0.2

눈밑이 떨린다	101	2	0.0	0.1
디스크	102	11	0.2	0.6
다래끼	105	2	0.0	0.1
식도염	108	1	0.0	0.1
헛바늘	109	5	0.1	0.3
우두둑'소리남	114	2	0.0	0.1
멍함	118	1	0.0	0.1
선다	119	1	0.0	0.1
냉증	121	1	0.0	0.1
식중독	123	37	0.7	1.9
침침하다	124	2	0.0	0.1
귀가 울린다	125	2	0.0	0.1
힘줄이상	132	2	0.0	0.1
결막염	143	3	0.1	0.2
나른함	145	1	0.0	0.1
치주염	147	2	0.0	0.1
눈병	149	1	0.0	0.1
지끈거린다	150	3	0.1	0.2
관절	154	1	0.0	0.1
늘어남	161	1	0.0	0.1
동상	162	1	0.0	0.1
간염	167	1	0.0	0.1
백내장	170	1	0.0	0.1
비해당	888	3,267	63.2	
Total		5,171	100.0	100.0

a0221 [Part1] Body part(1)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
머리	1	597	11.5	31.4
얼굴	2	15	0.3	0.8
눈	3	69	1.3	3.6
코	4	40	0.8	2.1
귀	5	9	0.2	0.5
입	6	21	0.4	1.1
목	7	145	2.8	7.6
어깨	8	208	4.0	10.9

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

팔	9	11	0.2	0.6
손	10	3	0.1	0.2
가슴	11	19	0.4	1.0
배	12	125	2.4	6.6
등	13	3	0.1	0.2
허리	14	101	2.0	5.3
다리	16	25	0.5	1.3
발	17	3	0.1	0.2
전신	18	229	4.4	12.0
치아	20	63	1.2	3.3
발목	21	14	0.3	0.7
손목	23	10	0.2	0.5
손가락	24	12	0.2	0.6
위	25	77	1.5	4.0
피부	26	3	0.1	0.2
무릎	27	17	0.3	0.9
잇몸	28	22	0.4	1.2
팔목	30	4	0.1	0.2
비뇨기계	32	2	0.0	0.1
턱	33	8	0.2	0.4
순환기계	34	1	0.0	0.1
관절	35	2	0.0	0.1
기관지	37	2	0.0	0.1
간	38	2	0.0	0.1
췌장	40	1	0.0	0.1
대장	41	3	0.1	0.2
자궁	44	3	0.1	0.2
소장	45	2	0.0	0.1
혀	46	7	0.1	0.4
옆구리	48	7	0.1	0.4
입술	49	8	0.2	0.4
혈압	50	3	0.1	0.2
뒷골	51	2	0.0	0.1
편도선	56	3	0.1	0.2
상체	63	3	0.1	0.2
비해당	88	3,267	63.2	

Total	5,171	100.0	100.0
-------	-------	-------	-------

a0212 [Part1] What was the pain(2)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
결림	1	96	1.9	12.7
통증	2	153	3.0	20.3
어지러움	3	4	0.1	0.5
안구건조	4	1	0.0	0.1
시력저하	5	5	0.1	0.7
마비	6	1	0.0	0.1
당김	7	1	0.0	0.1
콧물	8	5	0.1	0.7
혈었음	9	4	0.1	0.5
염증	10	3	0.1	0.4
피로	11	84	1.6	11.2
울렁거림	12	6	0.1	0.8
생리통	14	29	0.6	3.9
소화불량	15	14	0.3	1.9
뼈근함	16	6	0.1	0.8
저림	17	20	0.4	2.7
알레르기	18	5	0.1	0.7
근육뭉침	19	4	0.1	0.5
쓰림	21	12	0.2	1.6
편두통	22	69	1.3	9.2
가려움	24	9	0.2	1.2
근육통	28	12	0.2	1.6
상처	29	3	0.1	0.4
아프다	30	42	0.8	5.6
불편함	31	2	0.0	0.3
부었음	32	9	0.2	1.2
따끔거림	33	1	0.0	0.1
숙취	34	12	0.2	1.6
쑤심	35	5	0.1	0.7
출혈	37	3	0.1	0.4
부스럼	38	4	0.1	0.5
뺨김	41	7	0.1	0.9

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

호흡곤란	42	3	0.1	0.4
무거움	44	1	0.0	0.1
더부룩함	46	7	0.1	0.9
설사	47	3	0.1	0.4
변비	48	3	0.1	0.4
치질	49	1	0.0	0.1
시림	51	9	0.2	1.2
기침	55	7	0.1	0.9
총혈	56	5	0.1	0.7
재채기	57	1	0.0	0.1
가래	61	4	0.1	0.5
뻑뻑함	68	2	0.0	0.3
고혈압	69	1	0.0	0.1
당뇨	70	2	0.0	0.3
피부반점	72	3	0.1	0.4
몸살	75	10	0.2	1.3
비염	77	11	0.2	1.5
감기증상	79	15	0.3	2.0
무좀	84	2	0.0	0.3
탈모	85	3	0.1	0.4
여드름	86	2	0.0	0.3
위염	92	2	0.0	0.3
빈혈	94	3	0.1	0.4
눈이 찢찢	98	1	0.0	0.1
디스크	102	3	0.1	0.4
간이 안좋음	111	3	0.1	0.4
침침하다	124	2	0.0	0.3
붉은반점	134	1	0.0	0.1
치아빠짐	136	2	0.0	0.3
나른함	145	4	0.1	0.5
피부염	151	1	0.0	0.1
통풍	158	1	0.0	0.1
기관지염	159	1	0.0	0.1
건조	166	3	0.1	0.4
비해당	888	4,418	85.4	
Total		5,171	100.0	100.0

a0222 [Part1] Body part(2)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
머리	1	141	2.7	18.7
얼굴	2	6	0.1	0.8
눈	3	33	0.6	4.4
코	4	33	0.6	4.4
귀	5	3	0.1	0.4
입	6	5	0.1	0.7
목	7	52	1.0	6.9
어깨	8	93	1.8	12.4
팔	9	9	0.2	1.2
손	10	8	0.2	1.1
가슴	11	8	0.2	1.1
배	12	53	1.0	7.0
등	13	2	0.0	0.3
허리	14	58	1.1	7.7
엉덩이	15	3	0.1	0.4
다리	16	22	0.4	2.9
발	17	5	0.1	0.7
전신	18	60	1.2	8.0
치아	20	41	0.8	5.4
발목	21	3	0.1	0.4
발가락	22	3	0.1	0.4
손목	23	9	0.2	1.2
위	25	39	0.8	5.2
무릎	27	8	0.2	1.1
잇몸	28	10	0.2	1.3
팔꿈치	29	1	0.0	0.1
팔목	30	1	0.0	0.1
항문	31	1	0.0	0.1
비뇨기계	32	5	0.1	0.7
턱	33	4	0.1	0.5
순환기계	34	1	0.0	0.1
관절	35	2	0.0	0.3
간	38	16	0.3	2.1

대장	41	2	0.0	0.3
혀	46	2	0.0	0.3
옆구리	48	2	0.0	0.3
입술	49	1	0.0	0.1
허벅지	53	1	0.0	0.1
발바닥	54	1	0.0	0.1
근육	64	2	0.0	0.3
발등	66	2	0.0	0.3
맹장	67	2	0.0	0.3
비해당	88	4,418	85.4	
Total		5,171	100.0	100.0

a0213 [Part1] What was the pain(3)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
결림	1	33	0.6	13.1
통증	2	43	0.8	17.1
안구건조	4	1	0.0	0.4
시력저하	5	2	0.0	0.8
당김	7	1	0.0	0.4
콧물	8	3	0.1	1.2
염증	10	8	0.2	3.2
피로	11	12	0.2	4.8
생리통	14	9	0.2	3.6
소화불량	15	4	0.1	1.6
뼈근함	16	4	0.1	1.6
저림	17	9	0.2	3.6
알레르기	18	3	0.1	1.2
쓰림	21	4	0.1	1.6
편두통	22	23	0.4	9.2
가려움	24	4	0.1	1.6
물집	25	2	0.0	0.8
답답함	26	2	0.0	0.8
근육통	28	1	0.0	0.4
아프다	30	12	0.2	4.8
부었음	32	1	0.0	0.4
쑤심	35	6	0.1	2.4

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

천식	40	1	0.0	0.4
땀김	41	2	0.0	0.8
호흡곤란	42	2	0.0	0.8
무거움	44	2	0.0	0.8
더부룩함	46	1	0.0	0.4
변비	48	1	0.0	0.4
시림	51	3	0.1	1.2
습진	53	2	0.0	0.8
기침	55	7	0.1	2.8
총혈	56	3	0.1	1.2
가래	61	4	0.1	1.6
몸살	75	3	0.1	1.2
비염	77	3	0.1	1.2
감기증상	79	6	0.1	2.4
탈모	85	1	0.0	0.4
여드름	86	3	0.1	1.2
편도선염	88	1	0.0	0.4
빈혈	94	1	0.0	0.4
속이 메스꺼움	97	2	0.0	0.8
위궤양	104	1	0.0	0.4
축농증	116	1	0.0	0.4
바이러스	117	1	0.0	0.4
안질환	129	2	0.0	0.8
피부건조	137	2	0.0	0.8
내분비계이상	138	2	0.0	0.8
텁텁하다	139	2	0.0	0.8
발진	156	2	0.0	0.8
부르름	157	2	0.0	0.8
통풍	158	1	0.0	0.4
비해당	888	4,920	95.1	
Total		5,171	100.0	100.0

a0223 [Part1] Body part(3)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
머리	1	30	0.6	12.0
얼굴	2	3	0.1	1.2

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

눈	3	14	0.3	5.6
코	4	10	0.2	4.0
입	6	4	0.1	1.6
목	7	28	0.5	11.2
어깨	8	36	0.7	14.3
팔	9	2	0.0	0.8
손	10	2	0.0	0.8
가슴	11	6	0.1	2.4
배	12	12	0.2	4.8
등	13	2	0.0	0.8
허리	14	19	0.4	7.6
다리	16	10	0.2	4.0
발	17	2	0.0	0.8
전신	18	15	0.3	6.0
내분비계	19	2	0.0	0.8
치아	20	8	0.2	3.2
발목	21	1	0.0	0.4
발가락	22	1	0.0	0.4
손가락	24	4	0.1	1.6
위	25	11	0.2	4.4
피부	26	4	0.1	1.6
무릎	27	3	0.1	1.2
잇몸	28	7	0.1	2.8
팔꿈치	29	2	0.0	0.8
팔목	30	1	0.0	0.4
기관지	37	1	0.0	0.4
대장	41	1	0.0	0.4
자궁	44	1	0.0	0.4
입술	49	4	0.1	1.6
허벅지	53	2	0.0	0.8
발바닥	54	1	0.0	0.4
뇌	68	2	0.0	0.8
비해당	88	4,920	95.1	
Total		5,171	100.0	100.0

a0214 [Part1] What was the pain(4)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
결림	1	16	0.3	17.6
통증	2	13	0.3	14.3
안구건조	4	4	0.1	4.4
염증	10	1	0.0	1.1
피로	11	5	0.1	5.5
생리통	14	3	0.1	3.3
소화불량	15	2	0.0	2.2
뼈근함	16	1	0.0	1.1
저림	17	2	0.0	2.2
알레르기	18	3	0.1	3.3
눈물	20	1	0.0	1.1
편두통	22	5	0.1	5.5
가려움	24	2	0.0	2.2
물집	25	2	0.0	2.2
근육통	28	5	0.1	5.5
상처	29	2	0.0	2.2
아프다	30	4	0.1	4.4
쑤심	35	3	0.1	3.3
비염	77	2	0.0	2.2
감기증상	79	6	0.1	6.6
빈혈	94	2	0.0	2.2
눈이 찢찢	98	1	0.0	1.1
눈밀이 떨린다	101	1	0.0	1.1
감상선	103	1	0.0	1.1
축농증	116	1	0.0	1.1
부르툼	157	2	0.0	2.2
물혹	168	1	0.0	1.1
비해당	888	5,080	98.2	
Total		5,171	100.0	100.0

a0224 [Part1] Body part(4)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
머리	1	12	0.2	13.2
눈	3	9	0.2	9.9
코	4	7	0.1	7.7

귀	5	3	0.1	3.3
목	7	9	0.2	9.9
어깨	8	11	0.2	12.1
팔	9	2	0.0	2.2
손	10	2	0.0	2.2
배	12	1	0.0	1.1
등	13	1	0.0	1.1
허리	14	6	0.1	6.6
다리	16	4	0.1	4.4
발	17	2	0.0	2.2
전신	18	4	0.1	4.4
치아	20	2	0.0	2.2
위	25	3	0.1	3.3
피부	26	4	0.1	4.4
무릎	27	2	0.0	2.2
팔목	30	1	0.0	1.1
관절	35	2	0.0	2.2
입술	49	2	0.0	2.2
골반	55	1	0.0	1.1
편도선	56	1	0.0	1.1
비해당	88	5,080	98.2	
Total		5,171	100.0	100.0

a0215 [Part1] What was the pain(5)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
결림	1	65	1.3	30.4
통증	2	55	1.1	25.7
어지러움	3	2	0.0	0.9
마비	6	1	0.0	0.5
피로	11	5	0.1	2.3
인대늘어남	13	2	0.0	0.9
뼈근함	16	9	0.2	4.2
저림	17	7	0.1	3.3
근육뭉침	19	8	0.2	3.7
근육통	28	9	0.2	4.2
상처	29	2	0.0	0.9

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

아프다	30	7	0.1	3.3
부엌음	32	2	0.0	0.9
따끔거림	33	1	0.0	0.5
쑤심	35	11	0.2	5.1
땡김	41	4	0.1	1.9
시림	51	4	0.1	1.9
빠옴	67	2	0.0	0.9
뻑뻑함	68	1	0.0	0.5
감기증상	79	2	0.0	0.9
근육경직	90	2	0.0	0.9
위경련	96	1	0.0	0.5
디스크	102	7	0.1	3.3
우두둑'소리남	114	2	0.0	0.9
골절	152	3	0.1	1.4
비해당	888	4,957	95.9	
Total		5,171	100.0	100.0

a0225 [Part1] Body part(5)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
머리	1	2	0.0	0.9
목	7	10	0.2	4.7
어깨	8	94	1.8	43.9
팔	9	2	0.0	0.9
손	10	3	0.1	1.4
가슴	11	2	0.0	0.9
등	13	2	0.0	0.9
허리	14	53	1.0	24.8
다리	16	16	0.3	7.5
발	17	2	0.0	0.9
전신	18	4	0.1	1.9
발목	21	4	0.1	1.9
손목	23	4	0.1	1.9
손가락	24	5	0.1	2.3
무릎	27	4	0.1	1.9
팔목	30	2	0.0	0.9
턱	33	1	0.0	0.5

대퇴골	42	1	0.0	0.5
근육	64	1	0.0	0.5
발뒤꿈치	65	2	0.0	0.9
비해당	88	4,957	95.9	
Total		5,171	100.0	100.0

a03111 [Part1] Pain(1): First time felt(Year)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
DK	0	540	10.4	28.4
1984	1984	1	0.0	0.1
1988	1988	1	0.0	0.1
1990	1990	5	0.1	0.3
1991	1991	3	0.1	0.2
1992	1992	2	0.0	0.1
1993	1993	11	0.2	0.6
1994	1994	5	0.1	0.3
1995	1995	18	0.3	0.9
1996	1996	10	0.2	0.5
1997	1997	13	0.3	0.7
1998	1998	41	0.8	2.2
1999	1999	36	0.7	1.9
2000	2000	84	1.6	4.4
2001	2001	71	1.4	3.7
2002	2002	171	3.3	9.0
2003	2003	876	16.9	46.0
NA	9999	16	0.3	0.8
NAP	8888	3,267	63.2	
Total		5,171	100.0	100.0

a03112 [Part1] Pain(1): First time felt(Month)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
DK	0	664	12.8	34.9
1	1	82	1.6	4.3
2	2	31	0.6	1.6
3	3	62	1.2	3.3
4	4	45	0.9	2.4

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

5	5	87	1.7	4.6
6	6	45	0.9	2.4
7	7	46	0.9	2.4
8	8	69	1.3	3.6
9	9	113	2.2	5.9
10	10	359	6.9	18.9
11	11	226	4.4	11.9
12	12	59	1.1	3.1
NA	99	16	0.3	0.8
NAP	88	3,267	63.2	
Total		5,171	100.0	100.0

a03113 [Part1] Pain(1): First time felt(Day)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
DK	0	1,245	24.1	65.4
1	1	107	2.1	5.6
2	2	22	0.4	1.2
3	3	33	0.6	1.7
4	4	10	0.2	0.5
5	5	28	0.5	1.5
6	6	13	0.3	0.7
7	7	11	0.2	0.6
8	8	12	0.2	0.6
9	9	5	0.1	0.3
10	10	47	0.9	2.5
11	11	11	0.2	0.6
12	12	4	0.1	0.2
13	13	7	0.1	0.4
14	14	12	0.2	0.6
15	15	39	0.8	2.0
16	16	10	0.2	0.5
17	17	19	0.4	1.0
18	18	14	0.3	0.7
19	19	16	0.3	0.8
20	20	46	0.9	2.4
21	21	13	0.3	0.7

22	22	13	0.3	0.7
23	23	8	0.2	0.4
24	24	17	0.3	0.9
25	25	38	0.7	2.0
26	26	11	0.2	0.6
27	27	12	0.2	0.6
28	28	8	0.2	0.4
29	29	22	0.4	1.2
30	30	28	0.5	1.5
31	31	7	0.1	0.4
NA	99	16	0.3	0.8
NAP	88	3,267	63.2	
Total		5,171	100.0	100.0

a0312 [Part1] Pain(1): Seriousness

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not serious at all	1	86	1.7	4.5
Not very serious	2	645	12.5	33.9
I don't know (Moderately serious)	3	608	11.8	31.9
Somewhat serious	4	508	9.8	26.7
Very serious	5	57	1.1	3.0
NAP	8	3,267	63.2	
Total		5,171	100.0	100.0

a0313 [Part1] Pain(1): Lasting or not

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
I still feel it	1	1,126	21.8	59.1
It is gone	2	382	7.4	20.1
I don't know	3	396	7.7	20.8
NAP	8	3,267	63.2	
Total		5,171	100.0	100.0

a03131 [Part1] Pain(1): Gone(Month)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
1	1	1	0.0	0.3
6	6	1	0.0	0.3

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

8	8	9	0.2	2.4
9	9	11	0.2	2.9
10	10	100	1.9	26.2
11	11	107	2.1	28.0
12	12	28	0.5	7.3
NA	99	125	2.4	32.7
NAP	88	4,789	92.6	
Total		5,171	100.0	100.0

a03132 [Part1] Pain(1): Gone(Day)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
0	0	10	0.2	2.6
1	1	17	0.3	4.5
2	2	14	0.3	3.7
3	3	13	0.3	3.4
4	4	10	0.2	2.6
5	5	16	0.3	4.2
6	6	2	0.0	0.5
7	7	12	0.2	3.1
8	8	10	0.2	2.6
9	9	3	0.1	0.8
10	10	10	0.2	2.6
12	12	5	0.1	1.3
13	13	3	0.1	0.8
15	15	11	0.2	2.9
16	16	4	0.1	1.0
17	17	11	0.2	2.9
18	18	2	0.0	0.5
19	19	7	0.1	1.8
20	20	18	0.3	4.7
21	21	5	0.1	1.3
22	22	6	0.1	1.6
23	23	6	0.1	1.6
24	24	2	0.0	0.5
25	25	18	0.3	4.7
26	26	5	0.1	1.3

27	27	8	0.2	2.1
28	28	6	0.1	1.6
29	29	9	0.2	2.4
30	30	9	0.2	2.4
31	31	3	0.1	0.8
NA	99	127	2.5	33.2
NAP	88	4,789	92.6	
Total		5,171	100.0	100.0

a0314 [Part1] Pain(1): Work-related or not

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not related at all	1	294	5.7	15.4
Not very related	2	440	8.5	23.1
Moderately related (I don't know)	3	389	7.5	20.4
Somewhat related	4	609	11.8	32.0
Very related	5	160	3.1	8.4
NA	9	12	0.2	0.6
NAP	8	3,267	63.2	
Total		5,171	100.0	100.0

a0315 [Part1] Pain(1): Working environment-related or not

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not related at all	1	320	6.2	16.8
Not very related	2	518	10.0	27.2
Moderately related (I don't know)	3	473	9.1	24.8
Somewhat related	4	484	9.4	25.4
Very related	5	100	1.9	5.3
NA	9	9	0.2	0.5
NAP	8	3,267	63.2	
Total		5,171	100.0	100.0

a0316 [Part1] Pain(1): Visited healthcare facility or not

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	852	16.5	44.7
No	2	1,045	20.2	54.9
NA	9	7	0.1	0.4

NAP	8	3,267	63.2	
Total		5,171	100.0	100.0

a0317 [Part1] Pain(1): Reason for not being treated

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
It was just a minor symptom	1	569	11.0	55.0
Medical visit is costly	2	27	0.5	2.6
I had no time	3	285	5.5	27.6
It cannot be cured	4	19	0.4	1.8
Medical facilities are too far	5	2	0.0	0.2
Treatment is planned	6	40	0.8	3.9
Other	7	55	1.1	5.3
I don't know	9	37	0.7	3.6
Not applicable (Treated)	8	4,137	80.0	
Total		5,171	100.0	100.0

a03181 [Part1] Pain(1): Type of healthcare facilities R visited1

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Health service office in the workplace	1	10	0.2	1.2
Pharmacy	2	279	5.4	32.7
Doctor's office	3	113	2.2	13.3
Hospital	4	302	5.8	35.4
General hospital	5	36	0.7	4.2
University hospital	6	14	0.3	1.6
Oriental doctor/hospital	7	91	1.8	10.7
Public health center	8	2	0.0	0.2
Other	9	5	0.1	0.6
NAP	88	4,319	83.5	
Total		5,171	100.0	100.0

a03182 [Part1] Pain(1): Type of healthcare facilities R visited2

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Health service office in the workplace	1	3	0.1	1.8
Pharmacy	2	73	1.4	42.9
Doctor's office	3	19	0.4	11.2
Hospital	4	49	0.9	28.8

General hospital	5	7	0.1	4.1
University hospital	6	2	0.0	1.2
Oriental doctor/hospital	7	17	0.3	10.0
NAP	88	5,001	96.7	
Total		5,171	100.0	100.0

a03183 [Part1] Pain(1): Type of healthcare facilities R visited3

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Health service office in the workplace	1	1	0.0	2.9
Pharmacy	2	5	0.1	14.3
Hospital	4	4	0.1	11.4
General hospital	5	3	0.1	8.6
University hospital	6	6	0.1	17.1
Oriental doctor/hospital	7	16	0.3	45.7
NAP	88	5,136	99.3	
Total		5,171	100.0	100.0

a03184 [Part1] Pain(1): Type of healthcare facilities R visited4

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Pharmacy	2	2	0.0	28.6
General hospital	5	2	0.0	28.6
Oriental doctor/hospital	7	3	0.1	42.9
NAP	88	5,164	99.9	
Total		5,171	100.0	100.0

a03185 [Part1] Pain(1): Type of healthcare facilities R visited5

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Pharmacy	2	2	0.0	100.0
NAP	88	5,169	100.0	
Total		5,171	100.0	100.0

a0319 [Part1] Pain(1): Level of influence on daily life

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not affected at all	1	143	2.8	7.5
Not very affected	2	571	11.0	30.0
Moderately affected (I don't know)	3	450	8.7	23.6

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

Somewhat affected	4	691	13.4	36.3
Very much affected	5	49	0.9	2.6
NAP	8	3,267	63.2	
Total		5,171	100.0	100.0

a03211 [Part1] Pain(2): First time felt(Year)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
DK	0	112	2.2	14.9
1985	1985	1	0.0	0.1
1986	1986	4	0.1	0.5
1990	1990	1	0.0	0.1
1991	1991	1	0.0	0.1
1992	1992	1	0.0	0.1
1993	1993	4	0.1	0.5
1994	1994	5	0.1	0.7
1995	1995	7	0.1	0.9
1996	1996	4	0.1	0.5
1997	1997	10	0.2	1.3
1998	1998	7	0.1	0.9
1999	1999	16	0.3	2.1
2000	2000	43	0.8	5.7
2001	2001	42	0.8	5.6
2002	2002	74	1.4	9.8
2003	2003	371	7.2	49.3
NA	9999	50	1.0	6.6
NAP	8888	4,418	85.4	
Total		5,171	100.0	100.0

a03212 [Part1] Pain(2): First time felt(Month)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
DK	0	178	3.4	23.6
1	1	44	0.9	5.8
2	2	8	0.2	1.1
3	3	26	0.5	3.5
4	4	27	0.5	3.6
5	5	48	0.9	6.4

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

6	6	13	0.3	1.7
7	7	36	0.7	4.8
8	8	23	0.4	3.1
9	9	47	0.9	6.2
10	10	111	2.1	14.7
11	11	113	2.2	15.0
12	12	29	0.6	3.9
NA	99	50	1.0	6.6
NAP	88	4,418	85.4	
Total		5,171	100.0	100.0

a03213 [Part1] Pain(2): First time felt(Day

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
DK	0	458	8.9	60.8
1	1	42	0.8	5.6
2	2	3	0.1	0.4
3	3	9	0.2	1.2
4	4	9	0.2	1.2
5	5	10	0.2	1.3
6	6	2	0.0	0.3
7	7	8	0.2	1.1
8	8	3	0.1	0.4
9	9	5	0.1	0.7
10	10	17	0.3	2.3
11	11	1	0.0	0.1
12	12	10	0.2	1.3
13	13	2	0.0	0.3
15	15	11	0.2	1.5
16	16	6	0.1	0.8
17	17	9	0.2	1.2
18	18	13	0.3	1.7
19	19	1	0.0	0.1
20	20	21	0.4	2.8
21	21	1	0.0	0.1
22	22	7	0.1	0.9
23	23	8	0.2	1.1

24	24	5	0.1	0.7
25	25	5	0.1	0.7
26	26	3	0.1	0.4
27	27	3	0.1	0.4
28	28	9	0.2	1.2
29	29	3	0.1	0.4
30	30	13	0.3	1.7
31	31	6	0.1	0.8
NA	99	50	1.0	6.6
NAP	88	4,418	85.4	
Total		5,171	100.0	100.0

a0322 [Part1] Pain(2): Seriousness

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not serious at all	1	9	0.2	1.2
Not very serious	2	187	3.6	24.8
I don't know (Moderately serious)	3	311	6.0	41.3
Somewhat serious	4	207	4.0	27.5
Very serious	5	39	0.8	5.2
NAP	8	4,418	85.4	
Total		5,171	100.0	100.0

a0323 [Part1] Pain(2): Lasting or not

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
I still feel it	1	458	8.9	60.8
It is gone	2	116	2.2	15.4
I don't know	3	179	3.5	23.8
NAP	8	4,418	85.4	
Total		5,171	100.0	100.0

a03231 [Part1] Pain(2): Gone(Month)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
0	0	1	0.0	0.9
5	5	2	0.0	1.7
7	7	2	0.0	1.7
8	8	3	0.1	2.6

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

9	9	4	0.1	3.4
10	10	21	0.4	18.1
11	11	37	0.7	31.9
12	12	9	0.2	7.8
NA	99	37	0.7	31.9
NAP	88	5,055	97.8	
Total		5,171	100.0	100.0

a03232 [Part1] Pain(2): Gone(Day)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
0	0	6	0.1	5.2
1	1	2	0.0	1.7
2	2	5	0.1	4.3
3	3	4	0.1	3.4
4	4	3	0.1	2.6
5	5	5	0.1	4.3
6	6	3	0.1	2.6
8	8	4	0.1	3.4
9	9	2	0.0	1.7
10	10	7	0.1	6.0
11	11	1	0.0	0.9
12	12	1	0.0	0.9
15	15	2	0.0	1.7
16	16	1	0.0	0.9
17	17	2	0.0	1.7
18	18	2	0.0	1.7
19	19	2	0.0	1.7
20	20	9	0.2	7.8
21	21	4	0.1	3.4
22	22	1	0.0	0.9
23	23	3	0.1	2.6
24	24	1	0.0	0.9
26	26	3	0.1	2.6
27	27	2	0.0	1.7
29	29	2	0.0	1.7
30	30	2	0.0	1.7

NA	99	37	0.7	31.9
NAP	88	5,055	97.8	
Total		5,171	100.0	100.0

a0324 [Part1] Pain(2): Work-related or not

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not related at all	1	66	1.3	8.8
Not very related	2	131	2.5	17.4
Moderately related (I don't know)	3	208	4.0	27.6
Somewhat related	4	240	4.6	31.9
Very related	5	93	1.8	12.4
NA	9	15	0.3	2.0
NAP	8	4,418	85.4	
Total		5,171	100.0	100.0

a0325 [Part1] Pain(2): Working environment-related or not

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not related at all	1	81	1.6	10.8
Not very related	2	164	3.2	21.8
Moderately related (I don't know)	3	239	4.6	31.7
Somewhat related	4	188	3.6	25.0
Very related	5	67	1.3	8.9
NA	9	14	0.3	1.9
NAP	8	4,418	85.4	
Total		5,171	100.0	100.0

a0326 [Part1] Pain(2): Visited healthcare facility or not

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	257	5.0	34.1
No	2	443	8.6	58.8
NA	9	53	1.0	7.0
NAP	8	4,418	85.4	
Total		5,171	100.0	100.0

a0327 [Part1] Pain(2): Reason for not being treated

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
----------	-------	-------	---------	---------

It was just a minor symptom	1	197	3.8	44.7
Medical visit is costly	2	28	0.5	6.3
I had no time	3	131	2.5	29.7
It cannot be cured	4	18	0.3	4.1
Treatment is planned	6	15	0.3	3.4
Other	7	20	0.4	4.5
I don't know	9	32	0.6	7.3
Not applicable (Treated)	8	4,730	91.5	
Total		5,171	100.0	100.0

a03281 [Part1] Pain(2): Type of healthcare facilities R visited1

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Health service office in the workplace	1	1	0.0	0.4
Pharmacy	2	59	1.1	23.0
Doctor's office	3	36	0.7	14.0
Hospital	4	101	2.0	39.3
General hospital	5	12	0.2	4.7
University hospital	6	4	0.1	1.6
Oriental doctor/hospital	7	38	0.7	14.8
Public health center	8	3	0.1	1.2
Other	9	3	0.1	1.2
NAP	88	4,914	95.0	
Total		5,171	100.0	100.0

a03282 [Part1] Pain(2): Type of healthcare facilities R visited2

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Pharmacy	2	17	0.3	41.5
Doctor's office	3	8	0.2	19.5
Hospital	4	9	0.2	22.0
General hospital	5	5	0.1	12.2
Oriental doctor/hospital	7	2	0.0	4.9
NAP	88	5,130	99.2	
Total		5,171	100.0	100.0

a03283 [Part1] Pain(2): Type of healthcare facilities R visited3

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
----------	-------	-------	---------	---------

Pharmacy	2	6	0.1	60.0
General hospital	5	2	0.0	20.0
University hospital	6	1	0.0	10.0
Oriental doctor/hospital	7	1	0.0	10.0
NAP	88	5,161	99.8	
Total		5,171	100.0	100.0

a03284 [Part1] Pain(2): Type of healthcare facilities R visited4

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Hospital	4	2	0.0	66.7
Oriental doctor/hospital	7	1	0.0	33.3
NAP	88	5,168	99.9	
Total		5,171	100.0	100.0

a0329 [Part1] Pain(2): Level of influence on daily life

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not affected at all	1	44	0.9	5.8
Not very affected	2	176	3.4	23.4
Moderately affected (I don't know)	3	249	4.8	33.1
Somewhat affected	4	245	4.7	32.5
Very much affected	5	39	0.8	5.2
NAP	8	4,418	85.4	
Total		5,171	100.0	100.0

a03311 [Part1] Pain(3): First time felt(Year)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
DK	0	40	0.8	15.9
1980	1980	1	0.0	0.4
1994	1994	1	0.0	0.4
1995	1995	2	0.0	0.8
1996	1996	1	0.0	0.4
1997	1997	3	0.1	1.2
1998	1998	4	0.1	1.6
1999	1999	9	0.2	3.6
2000	2000	12	0.2	4.8
2001	2001	13	0.3	5.2

2002	2002	30	0.6	12.0
2003	2003	117	2.3	46.6
NA	9999	18	0.3	7.2
NAP	8888	4,920	95.1	
Total		5,171	100.0	100.0

a03312 [Part1] Pain(3): First time felt(Month)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
DK	0	69	1.3	27.5
1	1	11	0.2	4.4
2	2	2	0.0	0.8
3	3	9	0.2	3.6
4	4	5	0.1	2.0
5	5	13	0.3	5.2
6	6	3	0.1	1.2
7	7	6	0.1	2.4
8	8	10	0.2	4.0
9	9	25	0.5	10.0
10	10	40	0.8	15.9
11	11	28	0.5	11.2
12	12	12	0.2	4.8
NA	99	18	0.3	7.2
NAP	88	4,920	95.1	
Total		5,171	100.0	100.0

a03313 [Part1] Pain(3): First time felt(Day

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
DK	0	161	3.1	64.1
1	1	9	0.2	3.6
2	2	2	0.0	0.8
3	3	2	0.0	0.8
5	5	1	0.0	0.4
7	7	1	0.0	0.4
8	8	2	0.0	0.8
9	9	2	0.0	0.8
10	10	6	0.1	2.4

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

11	11	2	0.0	0.8
12	12	1	0.0	0.4
14	14	2	0.0	0.8
15	15	5	0.1	2.0
16	16	2	0.0	0.8
18	18	5	0.1	2.0
20	20	6	0.1	2.4
21	21	6	0.1	2.4
24	24	5	0.1	2.0
25	25	2	0.0	0.8
26	26	1	0.0	0.4
28	28	2	0.0	0.8
29	29	3	0.1	1.2
30	30	5	0.1	2.0
NA	99	18	0.3	7.2
NAP	88	4,920	95.1	
Total		5,171	100.0	100.0

a0332 [Part1] Pain(3): Seriousness

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not serious at all	1	2	0.0	0.8
Not very serious	2	51	1.0	20.3
I don't know (Moderately serious)	3	102	2.0	40.6
Somewhat serious	4	82	1.6	32.7
Very serious	5	14	0.3	5.6
NAP	8	4,920	95.1	
Total		5,171	100.0	100.0

a0333 [Part1] Pain(3): Lasting or not

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
I still feel it	1	163	3.2	64.9
It is gone	2	34	0.7	13.5
I don't know	3	54	1.0	21.5
NAP	8	4,920	95.1	
Total		5,171	100.0	100.0

a03331 [Part1] Pain(3): Gone(Month)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
7	7	1	0.0	2.9
10	10	15	0.3	44.1
11	11	2	0.0	5.9
12	12	4	0.1	11.8
NA	99	12	0.2	35.3
NAP	88	5,137	99.3	
Total		5,171	100.0	100.0

a03332 [Part1] Pain(3): Gone(Day)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
0	0	3	0.1	8.8
1	1	3	0.1	8.8
3	3	3	0.1	8.8
4	4	2	0.0	5.9
8	8	1	0.0	2.9
15	15	1	0.0	2.9
20	20	1	0.0	2.9
21	21	2	0.0	5.9
25	25	4	0.1	11.8
27	27	2	0.0	5.9
NA	99	12	0.2	35.3
NAP	88	5,137	99.3	
Total		5,171	100.0	100.0

a0334 [Part1] Pain(3): Work-related or not

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not related at all	1	15	0.3	6.0
Not very related	2	33	0.6	13.1
Moderately related (I don't know)	3	64	1.2	25.5
Somewhat related	4	94	1.8	37.5
Very related	5	38	0.7	15.1
NA	9	7	0.1	2.8
NAP	8	4,920	95.1	
Total		5,171	100.0	100.0

a0335 [Part1] Pain(3): Working environment-related or not

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not related at all	1	24	0.5	9.6
Not very related	2	50	1.0	19.9
Moderately related (I don't know)	3	73	1.4	29.1
Somewhat related	4	64	1.2	25.5
Very related	5	34	0.7	13.5
NA	9	6	0.1	2.4
NAP	8	4,920	95.1	
Total		5,171	100.0	100.0

a0336 [Part1] Pain(3): Visited healthcare facility or not

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	105	2.0	41.8
No	2	132	2.6	52.6
NA	9	14	0.3	5.6
NAP	8	4,920	95.1	
Total		5,171	100.0	100.0

a0337 [Part1] Pain(3): Reason for not being treated

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
It was just a minor symptom	1	50	1.0	38.5
Medical visit is costly	2	5	0.1	3.8
I had no time	3	38	0.7	29.2
It cannot be cured	4	8	0.2	6.2
Treatment is planned	6	3	0.1	2.3
Other	7	8	0.2	6.2
I don't know	9	18	0.3	13.8
Not applicable (Treated)	8	5,041	97.5	
Total		5,171	100.0	100.0

a03381 [Part1] Pain(3): Type of healthcare facilities R visited1

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Health service office in the workplace	1	1	0.0	1.0
Pharmacy	2	19	0.4	18.1

Doctor's office	3	10	0.2	9.5
Hospital	4	54	1.0	51.4
General hospital	5	5	0.1	4.8
University hospital	6	2	0.0	1.9
Oriental doctor/hospital	7	11	0.2	10.5
Public health center	8	2	0.0	1.9
Other	9	1	0.0	1.0
NAP	88	5,066	98.0	
Total		5,171	100.0	100.0

a03382 [Part1] Pain(3): Type of healthcare facilities R visited2

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Pharmacy	2	7	0.1	50.0
Doctor's office	3	3	0.1	21.4
Hospital	4	3	0.1	21.4
Oriental doctor/hospital	7	1	0.0	7.1
NAP	88	5,157	99.7	
Total		5,171	100.0	100.0

a03383 [Part1] Pain(3): Type of healthcare facilities R visited3

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Pharmacy	2	3	0.1	75.0
Doctor's office	3	1	0.0	25.0
NAP	88	5,167	99.9	
Total		5,171	100.0	100.0

a03384 [Part1] Pain(3): Type of healthcare facilities R visited4

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Hospital	4	1	0.0	100.0
NAP	88	5,170	100.0	
Total		5,171	100.0	100.0

a03385 [Part1] Pain(3): Type of healthcare facilities R visited5

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Oriental doctor/hospital	7	1	0.0	100.0
NAP	88	5,170	100.0	

Total		5,171	100.0	100.0
-------	--	-------	-------	-------

a0339 [Part1] Pain(3): Level of influence on daily life

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not affected at all	1	12	0.2	4.8
Not very affected	2	42	0.8	16.7
Moderately affected (I don't know)	3	80	1.5	31.9
Somewhat affected	4	105	2.0	41.8
Very much affected	5	12	0.2	4.8
NAP	8	4,920	95.1	
Total		5,171	100.0	100.0

a03411 [Part1] Pain(4): First time felt(Year)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
DK	0	24	0.5	26.4
1984	1984	1	0.0	1.1
1992	1992	5	0.1	5.5
1995	1995	2	0.0	2.2
1997	1997	1	0.0	1.1
1999	1999	2	0.0	2.2
2000	2000	2	0.0	2.2
2001	2001	9	0.2	9.9
2002	2002	9	0.2	9.9
2003	2003	29	0.6	31.9
NA	9999	7	0.1	7.7
NAP	8888	5,080	98.2	
Total		5,171	100.0	100.0

a03412 [Part1] Pain(4): First time felt(Month)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
DK	0	41	0.8	45.1
1	1	7	0.1	7.7
3	3	7	0.1	7.7
5	5	3	0.1	3.3
8	8	2	0.0	2.2
9	9	5	0.1	5.5

10	10	8	0.2	8.8
11	11	7	0.1	7.7
12	12	4	0.1	4.4
NA	99	7	0.1	7.7
NAP	88	5,080	98.2	
Total		5,171	100.0	100.0

a03413 [Part1] Pain(4): First time felt(Day)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
DK	0	64	1.2	70.3
1	1	2	0.0	2.2
3	3	1	0.0	1.1
12	12	1	0.0	1.1
15	15	4	0.1	4.4
17	17	2	0.0	2.2
20	20	2	0.0	2.2
22	22	2	0.0	2.2
23	23	1	0.0	1.1
24	24	2	0.0	2.2
25	25	2	0.0	2.2
26	26	1	0.0	1.1
NA	99	7	0.1	7.7
NAP	88	5,080	98.2	
Total		5,171	100.0	100.0

a0342 [Part1] Pain(4): Seriousness

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not serious at all	1	4	0.1	4.4
Not very serious	2	13	0.3	14.3
I don't know (Moderately serious)	3	36	0.7	39.6
Somewhat serious	4	27	0.5	29.7
Very serious	5	11	0.2	12.1
NAP	8	5,080	98.2	
Total		5,171	100.0	100.0

a0343 [Part1] Pain(4): Lasting or not

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
I still feel it	1	65	1.3	71.4
It is gone	2	8	0.2	8.8
I don't know	3	18	0.3	19.8
NAP	8	5,080	98.2	
Total		5,171	100.0	100.0

a03431 [Part1] Pain(4): Gone(Month)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
8	8	2	0.0	25.0
9	9	1	0.0	12.5
10	10	2	0.0	25.0
11	11	3	0.1	37.5
NAP	88	5,163	99.8	
Total		5,171	100.0	100.0

a03432 [Part1] Pain(4): Gone(Day)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
0	0	2	0.0	25.0
18	18	1	0.0	12.5
23	23	2	0.0	25.0
28	28	2	0.0	25.0
29	29	1	0.0	12.5
NAP	88	5,163	99.8	
Total		5,171	100.0	100.0

a0344 [Part1] Pain(4): Work-related or not

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not related at all	1	7	0.1	7.7
Not very related	2	14	0.3	15.4
Moderately related (I don't know)	3	24	0.5	26.4
Somewhat related	4	33	0.6	36.3
Very related	5	11	0.2	12.1
NA	9	2	0.0	2.2
NAP	8	5,080	98.2	
Total		5,171	100.0	100.0

a0345 [Part1] Pain(4): Working environment-related or not

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not related at all	1	10	0.2	11.0
Not very related	2	21	0.4	23.1
Moderately related (I don't know)	3	30	0.6	33.0
Somewhat related	4	19	0.4	20.9
Very related	5	9	0.2	9.9
NA	9	2	0.0	2.2
NAP	8	5,080	98.2	
Total		5,171	100.0	100.0

a0346 [Part1] Pain(4): Visited healthcare facility or not

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	55	1.1	60.4
No	2	33	0.6	36.3
NA	9	3	0.1	3.3
NAP	8	5,080	98.2	
Total		5,171	100.0	100.0

a0347 [Part1] Pain(4): Reason for not being treated

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
It was just a minor symptom	1	11	0.2	33.3
Medical visit is costly	2	2	0.0	6.1
I had no time	3	7	0.1	21.2
It cannot be cured	4	1	0.0	3.0
Treatment is planned	6	1	0.0	3.0
Other	7	3	0.1	9.1
I don't know	9	8	0.2	24.2
Not applicable (Treated)	8	5,138	99.4	
Total		5,171	100.0	100.0

a03481 [Part1] Pain(4): Type of healthcare facilities R visited1

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Health service office in the workplace	1	3	0.1	5.5
Pharmacy	2	7	0.1	12.7

Doctor's office	3	10	0.2	18.2
Hospital	4	30	0.6	54.5
Oriental doctor/hospital	7	3	0.1	5.5
Public health center	8	2	0.0	3.6
NAP	88	5,116	98.9	
Total		5,171	100.0	100.0

a03482 [Part1] Pain(4): Type of healthcare facilities R visited2

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Pharmacy	2	4	0.1	50.0
University hospital	6	1	0.0	12.5
Oriental doctor/hospital	7	3	0.1	37.5
NAP	88	5,163	99.8	
Total		5,171	100.0	100.0

a03483 [Part1] Pain(4): Type of healthcare facilities R visited3

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Doctor's office	3	1	0.0	20.0
General hospital	5	1	0.0	20.0
Other	9	3	0.1	60.0
NAP	88	5,166	99.9	
Total		5,171	100.0	100.0

a03484 [Part1] Pain(4): Type of healthcare facilities R visited4

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Pharmacy	2	1	0.0	50.0
Hospital	4	1	0.0	50.0
NAP	88	5,169	100.0	
Total		5,171	100.0	100.0

a03485 [Part1] Pain(4): Type of healthcare facilities R visited5

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Oriental doctor/hospital	7	1	0.0	100.0
NAP	88	5,170	100.0	
Total		5,171	100.0	100.0

a0349 [Part1] Pain(4): Level of influence on daily life

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not affected at all	1	2	0.0	2.2
Not very affected	2	11	0.2	12.1
Moderately affected (I don't know)	3	27	0.5	29.7
Somewhat affected	4	38	0.7	41.8
Very much affected	5	13	0.3	14.3
NAP	8	5,080	98.2	
Total		5,171	100.0	100.0

a03511 [Part1] Pain(5): First time felt(Year)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
DK	0	21	0.4	9.8
1988	1988	1	0.0	0.5
1990	1990	3	0.1	1.4
1992	1992	3	0.1	1.4
1994	1994	1	0.0	0.5
1995	1995	2	0.0	0.9
1997	1997	6	0.1	2.8
1998	1998	2	0.0	0.9
1999	1999	4	0.1	1.9
2000	2000	14	0.3	6.5
2001	2001	11	0.2	5.1
2002	2002	32	0.6	15.0
2003	2003	108	2.1	50.5
NA	9999	6	0.1	2.8
NAP	8888	4,957	95.9	
Total		5,171	100.0	100.0

a03512 [Part1] Pain(5): First time felt(Month)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
DK	0	42	0.8	19.6
1	1	19	0.4	8.9
2	2	7	0.1	3.3
3	3	13	0.3	6.1
4	4	9	0.2	4.2

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

5	5	12	0.2	5.6
6	6	12	0.2	5.6
7	7	10	0.2	4.7
8	8	11	0.2	5.1
9	9	16	0.3	7.5
10	10	41	0.8	19.2
11	11	7	0.1	3.3
12	12	9	0.2	4.2
NA	99	6	0.1	2.8
NAP	88	4,957	95.9	
Total		5,171	100.0	100.0

a03513 [Part1] Pain(5): First time felt(Day

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
DK	0	155	3.0	72.4
1	1	11	0.2	5.1
2	2	1	0.0	0.5
3	3	2	0.0	0.9
4	4	2	0.0	0.9
5	5	1	0.0	0.5
6	6	3	0.1	1.4
7	7	4	0.1	1.9
10	10	5	0.1	2.3
11	11	2	0.0	0.9
12	12	2	0.0	0.9
14	14	1	0.0	0.5
15	15	4	0.1	1.9
18	18	1	0.0	0.5
19	19	2	0.0	0.9
20	20	6	0.1	2.8
23	23	2	0.0	0.9
26	26	1	0.0	0.5
27	27	1	0.0	0.5
29	29	2	0.0	0.9
NA	99	6	0.1	2.8
NAP	88	4,957	95.9	

Total	5,171	100.0	100.0
-------	-------	-------	-------

a0352 [Part1] Pain(5): Seriousness

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not serious at all	1	1	0.0	0.5
Not very serious	2	45	0.9	21.0
I don't know (Moderately serious)	3	76	1.5	35.5
Somewhat serious	4	82	1.6	38.3
Very serious	5	10	0.2	4.7
NAP	8	4,957	95.9	
Total		5,171	100.0	100.0

a0353 [Part1] Pain(5): Lasting or not

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
I still feel it	1	149	2.9	69.6
It is gone	2	19	0.4	8.9
I don't know	3	46	0.9	21.5
NAP	8	4,957	95.9	
Total		5,171	100.0	100.0

a03531 [Part1] Pain(5): Gone(Month)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
9	9	3	0.1	15.8
10	10	9	0.2	47.4
11	11	2	0.0	10.5
NA	99	5	0.1	26.3
NAP	88	5,152	99.6	
Total		5,171	100.0	100.0

a03532 [Part1] Pain(5): Gone(Day)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
1	1	1	0.0	5.3
2	2	2	0.0	10.5
10	10	1	0.0	5.3
15	15	1	0.0	5.3
22	22	2	0.0	10.5

24	24	1	0.0	5.3
26	26	2	0.0	10.5
30	30	4	0.1	21.1
NA	99	5	0.1	26.3
NAP	88	5,152	99.6	
Total		5,171	100.0	100.0

a0354 [Part1] Pain(5): Work-related or not

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not related at all	1	17	0.3	7.9
Not very related	2	26	0.5	12.1
Moderately related (I don't know)	3	23	0.4	10.7
Somewhat related	4	93	1.8	43.5
Very related	5	54	1.0	25.2
NA	9	1	0.0	0.5
NAP	8	4,957	95.9	
Total		5,171	100.0	100.0

a0355 [Part1] Pain(5): Working environment-related or not

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not related at all	1	21	0.4	9.8
Not very related	2	32	0.6	15.0
Moderately related (I don't know)	3	48	0.9	22.4
Somewhat related	4	76	1.5	35.5
Very related	5	34	0.7	15.9
NA	9	3	0.1	1.4
NAP	8	4,957	95.9	
Total		5,171	100.0	100.0

a0356 [Part1] Pain(5): Visited healthcare facility or not

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	120	2.3	56.1
No	2	88	1.7	41.1
NA	9	6	0.1	2.8
NAP	8	4,957	95.9	
Total		5,171	100.0	100.0

a0357 [Part1] Pain(5): Reason for not being treated

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
It was just a minor symptom	1	50	1.0	56.8
Medical visit is costly	2	1	0.0	1.1
I had no time	3	24	0.5	27.3
Medical facilities are too far	5	1	0.0	1.1
Treatment is planned	6	6	0.1	6.8
Other	7	3	0.1	3.4
I don't know	9	3	0.1	3.4
Not applicable (Treated)	8	5,083	98.3	
Total		5,171	100.0	100.0

a03581 [Part1] Pain(5): Type of healthcare facilities R visited1

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Health service office in the workplace	1	1	0.0	0.8
Pharmacy	2	26	0.5	21.7
Doctor's office	3	8	0.2	6.7
Hospital	4	38	0.7	31.7
General hospital	5	6	0.1	5.0
University hospital	6	5	0.1	4.2
Oriental doctor/hospital	7	36	0.7	30.0
NAP	88	5,051	97.7	
Total		5,171	100.0	100.0

a03582 [Part1] Pain(5): Type of healthcare facilities R visited2

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Pharmacy	2	7	0.1	25.9
Doctor's office	3	1	0.0	3.7
Hospital	4	10	0.2	37.0
General hospital	5	1	0.0	3.7
Oriental doctor/hospital	7	8	0.2	29.6
NAP	88	5,144	99.5	
Total		5,171	100.0	100.0

a03583 [Part1] Pain(5): Type of healthcare facilities R visited3

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Pharmacy	2	3	0.1	23.1
General hospital	5	2	0.0	15.4
University hospital	6	2	0.0	15.4
Oriental doctor/hospital	7	3	0.1	23.1
Other	9	3	0.1	23.1
NAP	88	5,158	99.7	
Total		5,171	100.0	100.0

a0359 [Part1] Pain(5): Level of influence on daily life

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not affected at all	1	15	0.3	7.0
Not very affected	2	34	0.7	15.9
Moderately affected (I don't know)	3	55	1.1	25.7
Somewhat affected	4	93	1.8	43.5
Very much affected	5	17	0.3	7.9
NAP	8	4,957	95.9	
Total		5,171	100.0	100.0

a04 [Part1] R has visited healthcare facilities

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	950	18.4	48.0
No	2	1,028	19.9	52.0
NAP	8	3,193	61.7	
Total		5,171	100.0	100.0

a0511 [Part1] Diagnosis(1)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
감기	101	93	1.8	11.5
바이러스성 물질	102	1	0.0	0.1
위염	104	24	0.5	3.0
알레르기성 비염	105	6	0.1	0.7
빈혈	106	11	0.2	1.4
변비	108	3	0.1	0.4
기관지염	109	1	0.0	0.1
급체	110	3	0.1	0.4

고혈압	111	3	0.1	0.4
당뇨	112	3	0.1	0.4
소화불량/배탈	113	8	0.2	1.0
식도염	116	5	0.1	0.6
비염	117	7	0.1	0.9
두통	119	74	1.4	9.1
알레르기성 피부질환	124	2	0.0	0.2
생리통	125	14	0.3	1.7
스트레스	126	43	0.8	5.3
염좌	128	1	0.0	0.1
만성피로	129	14	0.3	1.7
목감기	131	2	0.0	0.2
코감기	132	6	0.1	0.7
피로	133	22	0.4	2.7
과로	135	3	0.1	0.4
몸살	138	4	0.1	0.5
신경성 두통	142	10	0.2	1.2
치통	143	14	0.3	1.7
편두통	144	15	0.3	1.8
결막염	146	7	0.1	0.9
충치	147	11	0.2	1.4
잇몸염증/치주염	149	6	0.1	0.7
위궤양	150	3	0.1	0.4
요통	152	4	0.1	0.5
감기몸살	154	18	0.3	2.2
신경성 알레르기	156	1	0.0	0.1
발목뻘	157	3	0.1	0.4
199	199	1	0.0	0.1
풍치	206	2	0.0	0.2
상처	208	2	0.0	0.2
신경통	209	1	0.0	0.1
관절염	210	3	0.1	0.4
어깨통증/어깨걸림	211	12	0.2	1.5
위장병	212	5	0.1	0.6
허리디스크	215	5	0.1	0.6
신경성	218	18	0.3	2.2

치아교정	220	1	0.0	0.1
다리디스크	222	1	0.0	0.1
좌골신경통	223	1	0.0	0.1
골절	225	3	0.1	0.4
위산과다	226	2	0.0	0.2
건성피부	229	1	0.0	0.1
사랑니	231	3	0.1	0.4
근육통	233	11	0.2	1.4
중이염	235	4	0.1	0.5
신경성 위염	239	2	0.0	0.2
간장질환	240	3	0.1	0.4
편도선/편도염	243	7	0.1	0.9
후두염	245	2	0.0	0.2
눈의 피로	248	1	0.0	0.1
위가 안좋음	252	1	0.0	0.1
만성위염	253	9	0.2	1.1
복통	254	5	0.1	0.6
척추분리증	301	1	0.0	0.1
폐에서 공기가 빠짐	303	1	0.0	0.1
아토피성 피부염	306	3	0.1	0.4
신경성 위통	310	1	0.0	0.1
십이지장 궤양	311	3	0.1	0.4
회상	318	2	0.0	0.2
목디스크	319	2	0.0	0.2
구내염	321	3	0.1	0.4
수족냉증	324	1	0.0	0.1
설사	330	1	0.0	0.1
안구건조증	332	7	0.1	0.9
신경성편두통	338	1	0.0	0.1
근육질환	341	5	0.1	0.6
잇몸통증	342	2	0.0	0.2
추간판탈출증	347	1	0.0	0.1
습진	348	2	0.0	0.2
장염	350	5	0.1	0.6
무릎관절에 염증	357	1	0.0	0.1
호르몬에 의한 증상	364	2	0.0	0.2

근육놀람	365	3	0.1	0.4
풀독	372	2	0.0	0.2
디스크초기	373	10	0.2	1.2
잇몸질환	374	4	0.1	0.5
오십견	376	2	0.0	0.2
근육웅침	377	3	0.1	0.4
손목저림	382	2	0.0	0.2
턱관절이상	394	1	0.0	0.1
허리통증/허리결림	395	15	0.3	1.8
포진	399	2	0.0	0.2
염증	400	1	0.0	0.1
운동부족	407	4	0.1	0.5
총혈	413	2	0.0	0.2
눈다래기	414	2	0.0	0.2
자세교정	415	2	0.0	0.2
목뒤긴장(뒤통??,뺨뺨함)	416	2	0.0	0.2
노화	422	1	0.0	0.1
과긴장	424	1	0.0	0.1
건조증	425	1	0.0	0.1
산후통	426	2	0.0	0.2
연골이상	428	2	0.0	0.2
성대가부어서	430	2	0.0	0.2
간지러움	431	2	0.0	0.2
안압상승	432	1	0.0	0.1
알레르기(눈,코)	435	1	0.0	0.1
허약체질	436	2	0.0	0.2
어깨 힘줄 무리	437	2	0.0	0.2
피부건조증	440	3	0.1	0.4
알레르기성 감기	441	1	0.0	0.1
치석	443	2	0.0	0.2
답답함	450	2	0.0	0.2
탈골	465	2	0.0	0.2
체질적	466	2	0.0	0.2
VOT 증후군	467	2	0.0	0.2
속이 차다	468	2	0.0	0.2
안경미착용	473	2	0.0	0.2

입병	475	1	0.0	0.1
대퇴신경손상	479	2	0.0	0.2
자궁후굴	480	1	0.0	0.1
간염	481	1	0.0	0.1
백내장	488	1	0.0	0.1
바이러스성감염	491	2	0.0	0.2
진단명 없음/무응답	9999	117	2.3	14.4
비해당	8888	4,359	84.3	
Total		5,171	100.0	100.0

a0512 [Part1] Number of visits(1)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
1	1	337	6.5	41.5
2	2	159	3.1	19.6
3	3	72	1.4	8.9
4	4	25	0.5	3.1
5	5	12	0.2	1.5
6	6	9	0.2	1.1
7	7	7	0.1	0.9
8	8	6	0.1	0.7
9	9	1	0.0	0.1
10	10	6	0.1	0.7
14	14	2	0.0	0.2
15	15	1	0.0	0.1
20	20	2	0.0	0.2
30	30	2	0.0	0.2
NA	99	171	3.3	21.1
NAP	88	4,359	84.3	
Total		5,171	100.0	100.0

a0513 [Part1] Medical cost(1)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
0	0	37	0.7	4.6
1000	1000	5	0.1	0.6
1500	1500	13	0.3	1.6
2000	2000	10	0.2	1.2

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

2500	2500	6	0.1	0.7
3000	3000	48	0.9	5.9
3400	3400	3	0.1	0.4
3500	3500	15	0.3	1.8
4000	4000	19	0.4	2.3
4500	4500	10	0.2	1.2
5000	5000	52	1.0	6.4
6000	6000	22	0.4	2.7
6500	6500	4	0.1	0.5
7000	7000	8	0.2	1.0
7500	7500	2	0.0	0.2
8000	8000	11	0.2	1.4
8500	8500	1	0.0	0.1
9000	9000	12	0.2	1.5
9500	9500	1	0.0	0.1
10000	10000	65	1.3	8.0
10500	10500	1	0.0	0.1
12000	12000	8	0.2	1.0
13000	13000	4	0.1	0.5
14000	14000	2	0.0	0.2
15000	15000	31	0.6	3.8
17000	17000	4	0.1	0.5
18000	18000	6	0.1	0.7
20000	20000	28	0.5	3.4
21000	21000	1	0.0	0.1
23000	23000	2	0.0	0.2
24000	24000	2	0.0	0.2
24820	24820	2	0.0	0.2
25000	25000	1	0.0	0.1
30000	30000	30	0.6	3.7
34700	34700	1	0.0	0.1
35000	35000	3	0.1	0.4
36000	36000	2	0.0	0.2
39500	39500	1	0.0	0.1
40000	40000	14	0.3	1.7
45000	45000	2	0.0	0.2

50000	50000	26	0.5	3.2
55000	55000	2	0.0	0.2
60000	60000	5	0.1	0.6
63000	63000	2	0.0	0.2
78000	78000	3	0.1	0.4
100000	100000	14	0.3	1.7
120000	120000	1	0.0	0.1
150000	150000	7	0.1	0.9
180000	180000	1	0.0	0.1
194000	194000	1	0.0	0.1
200000	200000	5	0.1	0.6
250000	250000	2	0.0	0.2
300000	300000	10	0.2	1.2
310000	310000	2	0.0	0.2
330000	330000	2	0.0	0.2
400000	400000	2	0.0	0.2
600000	600000	2	0.0	0.2
650000	650000	1	0.0	0.1
700000	700000	2	0.0	0.2
NA	9999999	233	4.5	28.7
NAP	8888888	4,359	84.3	
Total		5,171	100.0	100.0

a0514 [Part1] Completely cured or not(1)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Completely cured	1	217	4.2	26.7
Not completely cured	2	514	9.9	63.3
NA	9	81	1.6	10.0
NAP	8	4,359	84.3	
Total		5,171	100.0	100.0

a0521 [Part1] Diagnosis(2)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
감기	101	11	0.2	5.2
위염	104	7	0.1	3.3
알레르기성 비염	105	4	0.1	1.9

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

빈혈	106	3	0.1	1.4
귀속의 염증	107	2	0.0	0.9
기관지염	109	2	0.0	0.9
급체	110	2	0.0	0.9
고혈압	111	1	0.0	0.5
당뇨	112	2	0.0	0.9
소화불량/배탈	113	2	0.0	0.9
비염	117	7	0.1	3.3
두통	119	14	0.3	6.6
생리통	125	3	0.1	1.4
스트레스	126	15	0.3	7.0
만성피로	129	6	0.1	2.8
목감기	131	1	0.0	0.5
피로	133	8	0.2	3.8
신경성 두통	142	2	0.0	0.9
치통	143	2	0.0	0.9
편두통	144	2	0.0	0.9
결막염	146	1	0.0	0.5
충치	147	2	0.0	0.9
감기몸살	154	5	0.1	2.3
심폐항진	159	1	0.0	0.5
찰과상	160	2	0.0	0.9
간이 나빠짐/지방간	202	2	0.0	0.9
풍치	206	4	0.1	1.9
신경통	209	1	0.0	0.5
관절염	210	1	0.0	0.5
위장병	212	3	0.1	1.4
피부질환/염증	217	3	0.1	1.4
신경성	218	2	0.0	0.9
건성피부	229	2	0.0	0.9
사랑니	231	1	0.0	0.5
근육통	233	5	0.1	2.3
체질변화	234	2	0.0	0.9
중이염	235	2	0.0	0.9
방광염	236	3	0.1	1.4
신경성 위염	239	2	0.0	0.9

간장질환	240	4	0.1	1.9
시력저하	250	2	0.0	0.9
인후염	255	2	0.0	0.9
무좀	302	5	0.1	2.3
아토피성 피부염	306	1	0.0	0.5
담증상/담석	316	1	0.0	0.5
안구건조증	332	3	0.1	1.4
신경성위장염	335	1	0.0	0.5
아킬레스건이 부음	360	3	0.1	1.4
호르몬에 의한 증상	364	2	0.0	0.9
디스크초기	373	9	0.2	4.2
잇몸질환	374	3	0.1	1.4
근육뭉침	377	2	0.0	0.9
손목저림	382	2	0.0	0.9
근육경직	383	1	0.0	0.5
역류성위염	384	1	0.0	0.5
안구약화	390	2	0.0	0.9
턱관절이상	394	1	0.0	0.5
허리통증/허리결림	395	3	0.1	1.4
염증	400	1	0.0	0.5
진단명 없음/무응답	9999	24	0.5	11.3
비해당	8888	4,958	95.9	
Total		5,171	100.0	100.0

a0522 [Part1] Number of visits(2)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
1	1	99	1.9	46.5
2	2	38	0.7	17.8
3	3	14	0.3	6.6
4	4	13	0.3	6.1
5	5	2	0.0	0.9
6	6	6	0.1	2.8
8	8	2	0.0	0.9
10	10	5	0.1	2.3
12	12	2	0.0	0.9
16	16	2	0.0	0.9

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

20	20	2	0.0	0.9
NA	99	28	0.5	13.1
NAP	88	4,958	95.9	
Total		5,171	100.0	100.0

a0523 [Part1] Medical cost(2)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
120	120	2	0.0	0.9
1000	1000	3	0.1	1.4
2000	2000	10	0.2	4.7
2500	2500	2	0.0	0.9
3000	3000	13	0.3	6.1
3500	3500	3	0.1	1.4
4000	4000	13	0.3	6.1
4500	4500	5	0.1	2.3
4600	4600	1	0.0	0.5
5000	5000	19	0.4	8.9
5600	5600	3	0.1	1.4
7000	7000	1	0.0	0.5
8000	8000	2	0.0	0.9
9000	9000	5	0.1	2.3
10000	10000	15	0.3	7.0
12000	12000	2	0.0	0.9
13500	13500	1	0.0	0.5
14000	14000	4	0.1	1.9
15000	15000	5	0.1	2.3
16000	16000	1	0.0	0.5
18000	18000	3	0.1	1.4
19000	19000	2	0.0	0.9
20000	20000	7	0.1	3.3
24000	24000	2	0.0	0.9
25000	25000	2	0.0	0.9
30000	30000	7	0.1	3.3
32800	32800	1	0.0	0.5
50000	50000	6	0.1	2.8
60000	60000	1	0.0	0.5

100000	100000	6	0.1	2.8
120000	120000	4	0.1	1.9
200000	200000	5	0.1	2.3
300000	300000	1	0.0	0.5
470000	470000	1	0.0	0.5
800000	800000	2	0.0	0.9
NA	9999999	53	1.0	24.9
NAP	8888888	4,958	95.9	
Total		5,171	100.0	100.0

a0524 [Part1] Completely cured or not(2)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Completely cured	1	41	0.8	19.2
Not completely cured	2	162	3.1	76.1
NA	9	10	0.2	4.7
NAP	8	4,958	95.9	
Total		5,171	100.0	100.0

a0531 [Part1] Diagnosis(3)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
감기	101	12	0.2	14.1
바이러스성 물질	102	1	0.0	1.2
위염	104	2	0.0	2.4
알레르기성 비염	105	3	0.1	3.5
두통	119	3	0.1	3.5
스트레스	126	3	0.1	3.5
목감기	131	2	0.0	2.4
피로	133	2	0.0	2.4
안질/눈병	141	2	0.0	2.4
편두통	144	2	0.0	2.4
인대늘어남	145	1	0.0	1.2
충치	147	4	0.1	4.7
위궤양	150	1	0.0	1.2
신경성 알레르기	156	2	0.0	2.4
속쓰림/속취	205	2	0.0	2.4
풍치	206	1	0.0	1.2

신경통	209	1	0.0	1.2
위장병	212	1	0.0	1.2
허리디스크	215	1	0.0	1.2
피부질환/염증	217	2	0.0	2.4
근육통	233	4	0.1	4.7
축농증	244	1	0.0	1.2
천식	246	1	0.0	1.2
구내염	321	1	0.0	1.2
맹장	326	2	0.0	2.4
안구건조증	332	1	0.0	1.2
만성비염	334	2	0.0	2.4
신경성편두통	338	1	0.0	1.2
호르몬에 의한 증상	364	2	0.0	2.4
디스크초기	373	2	0.0	2.4
잇몸질환	374	2	0.0	2.4
여드름	391	3	0.1	3.5
허리통증/허리걸림	395	2	0.0	2.4
산후통	426	1	0.0	1.2
호흡곤란	429	2	0.0	2.4
통풍	470	1	0.0	1.2
진단명 없음/무응답	9999	9	0.2	10.6
비해당	8888	5,086	98.4	
Total		5,171	100.0	100.0

a0532 [Part1] Number of visits(3)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
1	1	34	0.7	40.0
2	2	14	0.3	16.5
3	3	6	0.1	7.1
4	4	2	0.0	2.4
5	5	2	0.0	2.4
6	6	2	0.0	2.4
10	10	3	0.1	3.5
20	20	1	0.0	1.2
NA	99	21	0.4	24.7
NAP	88	5,086	98.4	

Total		5,171	100.0	100.0
-------	--	-------	-------	-------

a0533 [Part1] Medical cost(3)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
1500	1500	2	0.0	2.4
2000	2000	1	0.0	1.2
3000	3000	8	0.2	9.4
4000	4000	2	0.0	2.4
4500	4500	2	0.0	2.4
5000	5000	7	0.1	8.2
7000	7000	2	0.0	2.4
10000	10000	6	0.1	7.1
15000	15000	3	0.1	3.5
17000	17000	1	0.0	1.2
20000	20000	3	0.1	3.5
25000	25000	2	0.0	2.4
30000	30000	5	0.1	5.9
74000	74000	3	0.1	3.5
100000	100000	6	0.1	7.1
120000	120000	2	0.0	2.4
200000	200000	2	0.0	2.4
400000	400000	1	0.0	1.2
700000	700000	1	0.0	1.2
NA	9999999	26	0.5	30.6
NAP	8888888	5,086	98.4	
Total		5,171	100.0	100.0

a0534 [Part1] Completely cured or not(3)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Completely cured	1	20	0.4	23.5
Not completely cured	2	59	1.1	69.4
NA	9	6	0.1	7.1
NAP	8	5,086	98.4	
Total		5,171	100.0	100.0

a0541 [Part1] Diagnosis(4)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
감기	101	5	0.1	11.6
알레르기성 비염	105	1	0.0	2.3
비염	117	2	0.0	4.7
두통	119	1	0.0	2.3
몸살	138	2	0.0	4.7
피부질환/염증	217	1	0.0	2.3
신경성	218	4	0.1	9.3
근육통	233	3	0.1	7.0
축농증	244	1	0.0	2.3
눈의 피로	248	2	0.0	4.7
척추분리증	301	2	0.0	4.7
안구건조증	332	5	0.1	11.6
근육질환	341	2	0.0	4.7
근육경직	383	1	0.0	2.3
과민성대장염	396	2	0.0	4.7
치아삭는증상	401	2	0.0	4.7
신경성 대장성	462	1	0.0	2.3
진단명 없음/무응답	9999	6	0.1	14.0
비해당	8888	5,128	99.2	
Total		5,171	100.0	100.0

a0542 [Part1] Number of visits(4)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
1	1	11	0.2	25.6
2	2	9	0.2	20.9
3	3	8	0.2	18.6
4	4	2	0.0	4.7
5	5	1	0.0	2.3
6	6	4	0.1	9.3
10	10	3	0.1	7.0
NA	99	5	0.1	11.6
NAP	88	5,128	99.2	
Total		5,171	100.0	100.0

a0543 [Part1] Medical cost(4)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
2000	2000	2	0.0	4.7
3000	3000	1	0.0	2.3
4000	4000	2	0.0	4.7
4500	4500	1	0.0	2.3
5000	5000	2	0.0	4.7
7000	7000	2	0.0	4.7
10000	10000	5	0.1	11.6
20000	20000	3	0.1	7.0
25000	25000	1	0.0	2.3
30000	30000	2	0.0	4.7
56000	56000	2	0.0	4.7
61000	61000	1	0.0	2.3
150000	150000	2	0.0	4.7
176000	176000	2	0.0	4.7
360000	360000	1	0.0	2.3
700000	700000	1	0.0	2.3
NA	9999999	13	0.3	30.2
NAP	8888888	5,128	99.2	
Total		5,171	100.0	100.0

a0544 [Part1] Completely cured or not(4)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Completely cured	1	4	0.1	9.3
Not completely cured	2	39	0.8	90.7
NAP	8	5,128	99.2	
Total		5,171	100.0	100.0

a0551 [Part1] Diagnosis(5)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
감기	101	2	0.0	1.7
바이러스성 물질	102	1	0.0	0.8
스트레스	126	2	0.0	1.7
피로	133	3	0.1	2.5
몸살	138	2	0.0	1.7
인대늘어남	145	5	0.1	4.2

요통	152	2	0.0	1.7
발목골절	158	3	0.1	2.5
신경통	209	1	0.0	0.8
관절염	210	3	0.1	2.5
어깨통증/어깨걸림	211	5	0.1	4.2
허리디스크	215	5	0.1	4.2
신경성	218	5	0.1	4.2
다리디스크	222	1	0.0	0.8
골절	225	3	0.1	2.5
근육통	233	20	0.4	16.7
척추분리증	301	2	0.0	1.7
담증상/담석	316	2	0.0	1.7
목디스크	319	1	0.0	0.8
근육질환	341	2	0.0	1.7
추간판탈출증	347	2	0.0	1.7
근육염증	358	1	0.0	0.8
디스크초기	373	7	0.1	5.8
오십견	376	1	0.0	0.8
근육몽침	377	2	0.0	1.7
근육경직	383	1	0.0	0.8
턱관절이상	394	1	0.0	0.8
허리통증/허리걸림	395	5	0.1	4.2
염증	400	1	0.0	0.8
자세교정	415	3	0.1	2.5
건초염	421	2	0.0	1.7
근막증후군	493	1	0.0	0.8
진단명 없음/무응답	9999	23	0.4	19.2
비해당	8888	5,051	97.7	
Total		5,171	100.0	100.0

a0552 [Part1] Number of visits(5)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
1	1	44	0.9	36.7
2	2	11	0.2	9.2
3	3	15	0.3	12.5
4	4	5	0.1	4.2

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

5	5	9	0.2	7.5
6	6	4	0.1	3.3
10	10	1	0.0	0.8
12	12	2	0.0	1.7
14	14	2	0.0	1.7
20	20	1	0.0	0.8
NA	99	26	0.5	21.7
NAP	88	5,051	97.7	
Total		5,171	100.0	100.0

a0553 [Part1] Medical cost(5)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
2000	2000	6	0.1	5.0
3000	3000	8	0.2	6.7
5000	5000	2	0.0	1.7
8000	8000	1	0.0	0.8
10000	10000	9	0.2	7.5
14000	14000	2	0.0	1.7
15000	15000	4	0.1	3.3
17000	17000	1	0.0	0.8
20000	20000	6	0.1	5.0
21000	21000	2	0.0	1.7
23000	23000	1	0.0	0.8
30000	30000	8	0.2	6.7
40000	40000	1	0.0	0.8
50000	50000	4	0.1	3.3
60000	60000	1	0.0	0.8
61000	61000	1	0.0	0.8
82000	82000	2	0.0	1.7
90000	90000	2	0.0	1.7
100000	100000	10	0.2	8.3
120000	120000	2	0.0	1.7
130000	130000	2	0.0	1.7
150000	150000	3	0.1	2.5
176000	176000	2	0.0	1.7
200000	200000	5	0.1	4.2

240000	240000	1	0.0	0.8
400000	400000	1	0.0	0.8
600000	600000	2	0.0	1.7
NA	9999999	31	0.6	25.8
NAP	8888888	5,051	97.7	
Total		5,171	100.0	100.0

a0554 [Part1] Completely cured or not(5)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Completely cured	1	18	0.3	15.0
Not completely cured	2	95	1.8	79.2
NA	9	7	0.1	5.8
NAP	8	5,051	97.7	
Total		5,171	100.0	100.0

a061 [Part1] Late for work: Number of days

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
0	0	1,906	36.9	96.4
1	1	35	0.7	1.8
2	2	7	0.1	0.4
3	3	12	0.2	0.6
4	4	6	0.1	0.3
5	5	4	0.1	0.2
10	10	3	0.1	0.2
11	11	1	0.0	0.1
14	14	2	0.0	0.1
21	21	2	0.0	0.1
NAP	888	3,193	61.7	
Total		5,171	100.0	100.0

a0611 [Part1] Late for work: Related symptom(1)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Pain 1	1	43	0.8	59.7
Pain 2	2	7	0.1	9.7
Pain 3	3	2	0.0	2.8
Pain 4	4	3	0.1	4.2

Pain 5	5	3	0.1	4.2
NA	9	14	0.3	19.4
NAP	8	5,099	98.6	
Total		5,171	100.0	100.0

a0612 [Part1] Late for work: Related symptom(2)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Total		5,171	100.0	100.0

a0613 [Part1] Late for work: Related symptom(3)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Total		5,171	100.0	100.0

a062 [Part1] Taking work hours off: Number of days

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
0	0	1,913	37.0	96.7
1	1	18	0.3	0.9
2	2	18	0.3	0.9
3	3	10	0.2	0.5
4	4	6	0.1	0.3
5	5	4	0.1	0.2
6	6	3	0.1	0.2
7	7	1	0.0	0.1
10	10	2	0.0	0.1
14	14	1	0.0	0.1
21	21	2	0.0	0.1
NAP	888	3,193	61.7	
Total		5,171	100.0	100.0

a0621 [Part1] Taking work hours off: Related symptom(1)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Pain 1	1	40	0.8	61.5
Pain 2	2	7	0.1	10.8
Pain 5	5	5	0.1	7.7
NA	9	13	0.3	20.0
NAP	8	5,106	98.7	

Total	5,171	100.0	100.0
-------	-------	-------	-------

a063 [Part1] Leaving work early: Number of days

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
0	0	1,928	37.3	97.5
1	1	37	0.7	1.9
2	2	9	0.2	0.5
3	3	2	0.0	0.1
7	7	1	0.0	0.1
8	8	1	0.0	0.1
NAP	888	3,193	61.7	
Total		5,171	100.0	100.0

a0631 [Part1] Leaving work early: Related symptom(1)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Pain 1	1	27	0.5	54.0
Pain 2	2	11	0.2	22.0
NA	9	12	0.2	24.0
NAP	8	5,121	99.0	
Total		5,171	100.0	100.0

a064 [Part1] Absent from work: Number of days

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
0	0	1,936	37.4	97.9
1	1	33	0.6	1.7
2	2	3	0.1	0.2
3	3	1	0.0	0.1
4	4	3	0.1	0.2
5	5	1	0.0	0.1
11	11	1	0.0	0.1
NAP	888	3,193	61.7	
Total		5,171	100.0	100.0

a0641 [Part1] Absent from work: Related symptom(1)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Pain 1	1	24	0.5	57.1

Pain 2	2	2	0.0	4.8
Pain 5	5	3	0.1	7.1
NA	9	13	0.3	31.0
NAP	8	5,129	99.2	
Total		5,171	100.0	100.0

a0642 [Part1] Absent from work: Related symptom(2)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Pain 2	2	3	0.1	100.0
NAP	8	5,168	99.9	
Total		5,171	100.0	100.0

a0643 [Part1] Absent from work: Related symptom(3)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Pain 5	5	2	0.0	100.0
NAP	8	5,169	100.0	
Total		5,171	100.0	100.0

a065 [Part1] Sick days: Number of days

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
0	0	1,970	38.1	99.6
1	1	2	0.0	0.1
2	2	3	0.1	0.2
3	3	1	0.0	0.1
28	28	2	0.0	0.1
NAP	888	3,193	61.7	
Total		5,171	100.0	100.0

a0651 [Part1] Sick days: Related symptom(1)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Pain 1	1	1	0.0	12.5
Pain 2	2	1	0.0	12.5
Pain 3	3	1	0.0	12.5
Pain 5	5	3	0.1	37.5
NA	9	2	0.0	25.0
NAP	8	5,163	99.8	

Total		5,171	100.0	100.0
-------	--	-------	-------	-------

a066 [Part1] Bed rest: Number of days

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
0	0	1,968	38.1	99.5
1	1	4	0.1	0.2
2	2	3	0.1	0.2
6	6	1	0.0	0.1
28	28	2	0.0	0.1
NAP	888	3,193	61.7	
Total		5,171	100.0	100.0

a0661 [Part1] Bed rest: Related symptom(1)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Pain 1	1	3	0.1	30.0
Pain 5	5	2	0.0	20.0
NA	9	5	0.1	50.0
NAP	8	5,161	99.8	
Total		5,171	100.0	100.0

a0662 [Part1] Bed rest: Related symptom(2)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Pain 2	2	2	0.0	100.0
NAP	8	5,169	100.0	
Total		5,171	100.0	100.0

a0663 [Part1] Bed rest: Related symptom(3)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Pain 3	3	2	0.0	100.0
NAP	8	5,169	100.0	
Total		5,171	100.0	100.0

a07 [Part1] R has taken medicine

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	1,189	23.0	23.0
No	2	3,982	77.0	77.0

Total	5,171	100.0	100.0
-------	-------	-------	-------

a0811 [Part1] Name of medicine(1)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
감기약	101	68	1.3	5.7
소화제	102	24	0.5	2.0
보약	103	12	0.2	1.0
쌍화탕	104	1	0.0	0.1
조제약	105	321	6.2	27.0
두통약	106	47	0.9	4.0
화콜	107	5	0.1	0.4
피로회복제	108	7	0.1	0.6
박카스	109	42	0.8	3.5
활명수	111	4	0.1	0.3
훼스탈	114	2	0.0	0.2
파스	115	96	1.9	8.1
후시딘	117	7	0.1	0.6
아로나민 골드	118	6	0.1	0.5
펜잘	119	28	0.5	2.4
영양제	122	14	0.3	1.2
까스명수	123	3	0.1	0.3
구충제	124	2	0.0	0.2
타이레놀	125	40	0.8	3.4
베아제	127	2	0.0	0.2
빈혈약	135	5	0.1	0.4
판피린	137	5	0.1	0.4
겔포스	139	5	0.1	0.4
멘소레담	140	11	0.2	0.9
게보린	141	41	0.8	3.4
베콤-C	142	5	0.1	0.4
안약	143	10	0.2	0.8
지르텍	144	1	0.0	0.1
혈액순환제	145	2	0.0	0.2
간장약	146	1	0.0	0.1
아스피린	147	4	0.1	0.3
마데카솔	149	3	0.1	0.3

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

연고	150	9	0.2	0.8
진통제	151	24	0.5	2.0
우루사	152	4	0.1	0.3
영비천	154	2	0.0	0.2
오라메디	155	11	0.2	0.9
무증약	157	3	0.1	0.3
위장약	159	7	0.1	0.6
여드름 치료제	203	4	0.1	0.3
용각산	204	2	0.0	0.2
혈압약	208	7	0.1	0.6
피부 연고제	209	8	0.2	0.7
소염제	211	1	0.0	0.1
당뇨약	212	3	0.1	0.3
키토산	217	4	0.1	0.3
트라스트페취	220	2	0.0	0.2
케토흘	222	4	0.1	0.3
인사돌	227	3	0.1	0.3
피부알약	229	2	0.0	0.2
정로환	234	3	0.1	0.3
화이투벤	240	2	0.0	0.2
주사	246	1	0.0	0.1
사리돈	248	1	0.0	0.1
침	250	2	0.0	0.2
비염약	252	2	0.0	0.2
hypo Tears	253	1	0.0	0.1
제일파프	254	1	0.0	0.1
한약	255	65	1.3	5.5
물파스	257	4	0.1	0.3
지사제	259	1	0.0	0.1
홍삼엑기스	261	2	0.0	0.2
콜레스테롤억제제	266	2	0.0	0.2
콘택-600	271	4	0.1	0.3
엑소도스	273	1	0.0	0.1
시프	274	2	0.0	0.2
인진쑈	276	2	0.0	0.2
광쌍탕	284	4	0.1	0.3

비타민	285	23	0.4	1.9
알크로반연고	287	1	0.0	0.1
잔탁	288	1	0.0	0.1
노바스크	290	2	0.0	0.2
미가펜	291	3	0.1	0.3
기침/가래약	292	2	0.0	0.2
뉴란타투	293	1	0.0	0.1
식이성유	297	2	0.0	0.2
알보칠	301	1	0.0	0.1
잇몸질환치료제	307	4	0.1	0.3
노리스	315	1	0.0	0.1
소부날	317	1	0.0	0.1
항바이러스제	318	1	0.0	0.1
티티베	319	1	0.0	0.1
비컨	324	2	0.0	0.2
건강식품	325	1	0.0	0.1
엘마겔	327	1	0.0	0.1
케펜텍	329	1	0.0	0.1
오렉신	331	1	0.0	0.1
칼슘제	333	2	0.0	0.2
레카론 캡셀	335	1	0.0	0.1
EXEAF TAB	340	2	0.0	0.2
포진(습포)약	342	1	0.0	0.1
ALLER TEC	344	1	0.0	0.1
삼정톤	361	2	0.0	0.2
인삼꿀물	362	2	0.0	0.2
제픽스(간치료약)	363	3	0.1	0.3
프로세핀신500(얼굴염증)	364	1	0.0	0.1
콜그린	365	1	0.0	0.1
리덕달(비만약)	367	1	0.0	0.1
콩코르정	369	1	0.0	0.1
속크린크립	374	1	0.0	0.1
훼로세린	377	2	0.0	0.2
하디코	380	2	0.0	0.2
백령도 약쑥	381	2	0.0	0.2
치아연고	385	2	0.0	0.2

터비나정	386	1	0.0	0.1
바리다제정	388	2	0.0	0.2
헤모글로빈	393	4	0.1	0.3
세라스톤-G	395	1	0.0	0.1
히아루포정안액	398	1	0.0	0.1
스너코프	400	1	0.0	0.1
센트룸	402	2	0.0	0.2
시노카	405	3	0.1	0.3
스테로이드연고	419	1	0.0	0.1
철분제	421	1	0.0	0.1
홍삼정환	423	2	0.0	0.2
말라리아병	429	2	0.0	0.2
코감기약	432	2	0.0	0.2
스피르펜나노	434	1	0.0	0.1
콜라겐	447	1	0.0	0.1
바로코민	449	1	0.0	0.1
수면제	451	1	0.0	0.1
알부인	452	1	0.0	0.1
맥감	453	1	0.0	0.1
다보타민	455	2	0.0	0.2
아시클로버	458	2	0.0	0.2
광동탕	459	3	0.1	0.3
돌코락스	460	1	0.0	0.1
없음/무응답	9999	51	1.0	4.3
비해당	8888	3,982	77.0	
Total		5,171	100.0	100.0

a0812 [Part1] Taking medicine: Regular vs. Occasional(1)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Regularly	1	403	7.8	33.9
Occasionally	2	778	15.0	65.4
NA	9	8	0.2	0.7
NAP	8	3,982	77.0	
Total		5,171	100.0	100.0

a08121 [Part1] Taking medicine: How regularly take(1)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
1	1	337	6.5	83.6
2	2	6	0.1	1.5
3	3	15	0.3	3.7
5	5	2	0.0	0.5
7	7	3	0.1	0.7
15	15	2	0.0	0.5
25	25	1	0.0	0.2
30	30	7	0.1	1.7
NA	99	30	0.6	7.4
NAP	88	4,768	92.2	
Total		5,171	100.0	100.0

a0813 [Part1] Number of days R has taken medicine(1)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
1	1	200	3.9	16.8
2	2	167	3.2	14.0
3	3	199	3.8	16.7
4	4	38	0.7	3.2
5	5	47	0.9	4.0
6	6	19	0.4	1.6
7	7	70	1.4	5.9
8	8	1	0.0	0.1
9	9	7	0.1	0.6
10	10	34	0.7	2.9
11	11	5	0.1	0.4
12	12	8	0.2	0.7
13	13	2	0.0	0.2
14	14	22	0.4	1.9
15	15	26	0.5	2.2
18	18	2	0.0	0.2
20	20	29	0.6	2.4
21	21	7	0.1	0.6
23	23	2	0.0	0.2
24	24	2	0.0	0.2
25	25	5	0.1	0.4

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

28	28	4	0.1	0.3
30	30	58	1.1	4.9
31	31	3	0.1	0.3
40	40	8	0.2	0.7
42	42	2	0.0	0.2
45	45	1	0.0	0.1
60	60	21	0.4	1.8
61	61	1	0.0	0.1
90	90	20	0.4	1.7
99	99	3	0.1	0.3
100	100	4	0.1	0.3
120	120	5	0.1	0.4
150	150	1	0.0	0.1
180	180	5	0.1	0.4
200	200	2	0.0	0.2
210	210	2	0.0	0.2
240	240	2	0.0	0.2
300	300	1	0.0	0.1
365	365	7	0.1	0.6
400	400	1	0.0	0.1
485	485	2	0.0	0.2
500	500	1	0.0	0.1
700	700	4	0.1	0.3
720	720	1	0.0	0.1
730	730	5	0.1	0.4
999	999	3	0.1	0.3
1095	1095	7	0.1	0.6
1105	1105	1	0.0	0.1
1300	1300	2	0.0	0.2
1825	1825	2	0.0	0.2
2100	2100	2	0.0	0.2
2190	2190	2	0.0	0.2
3285	3285	1	0.0	0.1
NA	9999	113	2.2	9.5
NAP	8888	3,982	77.0	
Total		5,171	100.0	100.0

a08141 [Part1] How often R takes medicine per day(1)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
1	1	473	9.1	39.8
2	2	217	4.2	18.3
3	3	389	7.5	32.7
4	4	4	0.1	0.3
5	5	2	0.0	0.2
6	6	3	0.1	0.3
9	9	1	0.0	0.1
10	10	2	0.0	0.2
19	19	1	0.0	0.1
98	98	15	0.3	1.3
NA	99	82	1.6	6.9
NAP	88	3,982	77.0	
Total		5,171	100.0	100.0

a08142 [Part1] Amount of medicine R takes each time(1)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
1	1	713	13.8	60.0
2	2	140	2.7	11.8
3	3	62	1.2	5.2
4	4	27	0.5	2.3
5	5	16	0.3	1.3
6	6	3	0.1	0.3
9	9	5	0.1	0.4
10	10	4	0.1	0.3
19	19	3	0.1	0.3
29	29	1	0.0	0.1
89	89	2	0.0	0.2
98	98	32	0.6	2.7
NA	99	181	3.5	15.2
NAP	88	3,982	77.0	
Total		5,171	100.0	100.0

a08143 [Part1] Dosage of medicine(1)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Pills	1	496	9.6	41.7
Pouches	2	310	6.0	26.1
Spoons	3	4	0.1	0.3
Bags	4	82	1.6	6.9
Bottles	5	77	1.5	6.5
Plasters	6	105	2.0	8.8
Drops	7	11	0.2	0.9
Times(Ointment)	8	55	1.1	4.6
NA	9	49	0.9	4.1
NAP	88	3,982	77.0	
Total		5,171	100.0	100.0

a0815 [Part1] Mdeicine is related to the symptom(1)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	662	12.8	55.7
No	2	480	9.3	40.4
NA	9	47	0.9	4.0
NAP	8	3,982	77.0	
Total		5,171	100.0	100.0

a08151 [Part1] Symptom related to the medicine(1)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Pain 1	1	472	9.1	71.3
Pain 2	2	77	1.5	11.6
Pain 3	3	29	0.6	4.4
Pain 4	4	6	0.1	0.9
Pain 5	5	44	0.9	6.6
NA	9	34	0.7	5.1
NAP	8	4,509	87.2	
Total		5,171	100.0	100.0

a0816 [Part1] Got expected result after taking medicine(1)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	862	16.7	72.5
No	2	281	5.4	23.6

NA	9	46	0.9	3.9
NAP	8	3,982	77.0	
Total		5,171	100.0	100.0

a0817 [Part1] Reason for taking medicine(1)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
감기	1	102	2.0	8.6
부인권유/주위권유	2	29	0.6	2.4
구입이 쉽다	3	6	0.1	0.5
머리아파서	4	39	0.8	3.3
소화불량	5	30	0.6	2.5
피로회복	6	49	0.9	4.1
눈이 아파서	7	9	0.2	0.8
변비	8	3	0.1	0.3
먹기 편해서	9	1	0.0	0.1
통증완화	10	68	1.3	5.7
몸에 기운이 없음	11	2	0.0	0.2
발목/손목시림/관절	13	2	0.0	0.2
상처	15	4	0.1	0.3
결림	16	12	0.2	1.0
알레르기	17	12	0.2	1.0
가스참/속더부룩함	19	1	0.0	0.1
선물	20	10	0.2	0.8
건강 위해서	21	34	0.7	2.9
잇몸질환	23	5	0.1	0.4
비염	26	6	0.1	0.5
당뇨	28	4	0.1	0.3
위염	31	5	0.1	0.4
비만	32	4	0.1	0.3
기침	33	5	0.1	0.4
TV광고	34	28	0.5	2.4
복통	35	2	0.0	0.2
빈혈	36	8	0.2	0.7
입에 물집	39	1	0.0	0.1
생리통	40	13	0.3	1.1
집에 준비되어 있어서	42	3	0.1	0.3

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

체해서	43	2	0.0	0.2
눈에 이상이 생겨서/안질환	44	3	0.1	0.3
몸보호(위, 간)	45	3	0.1	0.3
체질개선/혈액순환	46	1	0.0	0.1
간기능저하	48	4	0.1	0.3
가려움증	51	5	0.1	0.4
회사에서 줌	53	4	0.1	0.3
의사/약사 처방에 따라	54	124	2.4	10.4
피부질환	57	10	0.2	0.8
천식	58	1	0.0	0.1
무좀	59	4	0.1	0.3
목이 아파서	60	2	0.0	0.2
속이 아파서/속쓰림	62	6	0.1	0.5
근육통	63	13	0.3	1.1
치통	64	4	0.1	0.3
여드름	69	3	0.1	0.3
가래때문	71	3	0.1	0.3
골절	72	3	0.1	0.3
기관지 때문	74	1	0.0	0.1
사랑니 때문	75	1	0.0	0.1
염좌	76	1	0.0	0.1
어깨결림	78	10	0.2	0.8
결막염	81	1	0.0	0.1
관절염	84	2	0.0	0.2
병원처방으로	94	67	1.3	5.6
약사권유	95	24	0.5	2.0
아파서	96	60	1.2	5.0
배탈	97	2	0.0	0.2
피곤해서	98	12	0.2	1.0
만성피로	99	7	0.1	0.6
치아를 빼서	101	2	0.0	0.2
피부가 벗겨져서	103	2	0.0	0.2
허리가아파서	104	12	0.2	1.0
습진	106	3	0.1	0.3
어지러워서	107	2	0.0	0.2
몸살	109	9	0.2	0.8

아토피피부염	111	3	0.1	0.3
염증	112	6	0.1	0.5
발이 부어올라서	113	1	0.0	0.1
음료수대용으로	115	10	0.2	0.8
종이염	116	2	0.0	0.2
몸이 빠근해서	118	2	0.0	0.2
몸이 차서	119	2	0.0	0.2
몸이 불편해서	121	1	0.0	0.1
간장질환	123	1	0.0	0.1
기미때문에	127	2	0.0	0.2
시력보호	129	2	0.0	0.2
간편해서	130	1	0.0	0.1
목이 빠근해서	131	2	0.0	0.2
치료하기 위해	132	46	0.9	3.9
스트레스	133	1	0.0	0.1
다른약에 비해 효과 좋음	134	1	0.0	0.1
체력단련	140	7	0.1	0.6
생활의 불편	142	1	0.0	0.1
관절	143	3	0.1	0.3
익숙해서(늘쓰든것)	144	2	0.0	0.2
두통	145	32	0.6	2.7
직접적인 효과를보려고	146	2	0.0	0.2
업무지장 우려	147	3	0.1	0.3
눈의 충혈	149	1	0.0	0.1
콧물이 많이 나서	150	3	0.1	0.3
두드러기	151	1	0.0	0.1
귀염증	153	1	0.0	0.1
입안상처	155	1	0.0	0.1
회충약	158	1	0.0	0.1
축농증	160	1	0.0	0.1
예방	165	1	0.0	0.1
편두통	166	2	0.0	0.2
안질환	169	1	0.0	0.1
빠근해서	171	1	0.0	0.1
고혈압	172	1	0.0	0.1
GOP,GTP치수가 높아서	174	1	0.0	0.1

병원방문시간부족	178	1	0.0	0.1
통풍	179	1	0.0	0.1
뼈임	184	1	0.0	0.1
손발이 저려서	186	1	0.0	0.1
노화방지	189	1	0.0	0.1
불면증	190	1	0.0	0.1
위장병	195	1	0.0	0.1
없음/무응답	999	123	2.4	10.3
비해당	888	3,982	77.0	
Total		5,171	100.0	100.0

a0818 [Part1] Where did R buy medicine(1)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Health service office in the workplace	1	15	0.3	1.3
Pharmacy	2	970	18.8	81.6
Hospital	4	40	0.8	3.4
General hospital	5	1	0.0	0.1
Oriental doctor/hospital	7	81	1.6	6.8
Other	9	51	1.0	4.3
Household medicine	10	2	0.0	0.2
12	12	2	0.0	0.2
None/NA	99	27	0.5	2.3
NAP	88	3,982	77.0	
Total		5,171	100.0	100.0

a0821 [Part1] Name of medicine(2)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
감기약	101	11	0.2	5.1
소화제	102	4	0.1	1.9
보약	103	6	0.1	2.8
쌍화탕	104	3	0.1	1.4
조제약	105	51	1.0	23.6
두통약	106	4	0.1	1.9
화쿨	107	2	0.0	0.9
피로회복제	108	1	0.0	0.5
박카스	109	9	0.2	4.2

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

아락살	110	2	0.0	0.9
파스	115	12	0.2	5.6
펜잘	119	4	0.1	1.9
영양제	122	2	0.0	0.9
까스명수	123	3	0.1	1.4
타이레놀	125	4	0.1	1.9
제스탄	130	2	0.0	0.9
빈혈약	135	1	0.0	0.5
겔포스	139	1	0.0	0.5
멘소레담	140	4	0.1	1.9
게보린	141	4	0.1	1.9
안약	143	4	0.1	1.9
아스피린	147	1	0.0	0.5
마데카솔	149	2	0.0	0.9
연고	150	2	0.0	0.9
진통제	151	7	0.1	3.2
우루사	152	5	0.1	2.3
오라메디	155	2	0.0	0.9
무좀약	157	2	0.0	0.9
스쿠알렌	158	2	0.0	0.9
위장약	159	1	0.0	0.5
소염제	211	5	0.1	2.3
케토흘	222	1	0.0	0.5
항생제	225	1	0.0	0.5
관절약	228	1	0.0	0.5
속청수	238	1	0.0	0.5
제일파프	254	1	0.0	0.5
한약	255	4	0.1	1.9
하벤	264	1	0.0	0.5
콘택-600	271	1	0.0	0.5
인진쑈	276	2	0.0	0.9
비타민	285	5	0.1	2.3
속타렌	294	1	0.0	0.5
인공눈물	295	3	0.1	1.4
알보칠	301	2	0.0	0.9
모리타움엠정	336	1	0.0	0.5

덴스톨	341	2	0.0	0.9
카르비타	358	2	0.0	0.9
제픽스(간치료약)	363	2	0.0	0.9
제놀	375	1	0.0	0.5
동충하초	382	2	0.0	0.9
후릭소나제	384	1	0.0	0.5
하이토스터어젤	399	1	0.0	0.5
포탈	403	1	0.0	0.5
헤미골드	422	1	0.0	0.5
그랑페를	424	1	0.0	0.5
유코릴	448	2	0.0	0.9
파이네신	454	1	0.0	0.5
판콜에스	456	2	0.0	0.9
변비약	457	2	0.0	0.9
없음/무응답	9999	7	0.1	3.2
비해당	8888	4,955	95.8	
Total		5,171	100.0	100.0

a0822 [Part1] Taking medicine: Regular vs. Occasional(2)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Regularly	1	75	1.5	34.7
Occasionally	2	139	2.7	64.4
NA	9	2	0.0	0.9
NAP	8	4,955	95.8	
Total		5,171	100.0	100.0

a08221 [Part1] Taking medicine: How regularly take(2)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
1	1	63	1.2	84.0
2	2	3	0.1	4.0
7	7	1	0.0	1.3
9	9	2	0.0	2.7
30	30	1	0.0	1.3
NA	99	5	0.1	6.7
NAP	88	5,096	98.5	
Total		5,171	100.0	100.0

a0823 [Part1] Number of days R has taken medicine(2)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
1	1	26	0.5	12.0
2	2	33	0.6	15.3
3	3	37	0.7	17.1
4	4	14	0.3	6.5
5	5	8	0.2	3.7
6	6	3	0.1	1.4
7	7	12	0.2	5.6
10	10	4	0.1	1.9
12	12	2	0.0	0.9
14	14	4	0.1	1.9
15	15	3	0.1	1.4
20	20	2	0.0	0.9
30	30	9	0.2	4.2
31	31	1	0.0	0.5
60	60	3	0.1	1.4
90	90	10	0.2	4.6
100	100	2	0.0	0.9
365	365	4	0.1	1.9
730	730	2	0.0	0.9
1000	1000	2	0.0	0.9
1095	1095	2	0.0	0.9
2190	2190	1	0.0	0.5
NA	9999	32	0.6	14.8
NAP	8888	4,955	95.8	
Total		5,171	100.0	100.0

a08241 [Part1] How often R takes medicine per day(2)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
1	1	86	1.7	39.8
2	2	35	0.7	16.2
3	3	64	1.2	29.6
4	4	2	0.0	0.9
5	5	2	0.0	0.9

98	98	2	0.0	0.9
NA	99	25	0.5	11.6
NAP	88	4,955	95.8	
Total		5,171	100.0	100.0

a08242 [Part1] Amount of medicine R takes each time(2)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
1	1	134	2.6	62.0
2	2	23	0.4	10.6
3	3	12	0.2	5.6
4	4	2	0.0	0.9
5	5	3	0.1	1.4
98	98	3	0.1	1.4
NA	99	39	0.8	18.1
NAP	88	4,955	95.8	
Total		5,171	100.0	100.0

a08243 [Part1] Dosage of medicine(2)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Pills	1	80	1.5	37.0
Pouches	2	53	1.0	24.5
Spoons	3	2	0.0	0.9
Bags	4	16	0.3	7.4
Bottles	5	18	0.3	8.3
Plasters	6	14	0.3	6.5
Drops	7	7	0.1	3.2
Times(Ointment)	8	10	0.2	4.6
NA	9	16	0.3	7.4
NAP	88	4,955	95.8	
Total		5,171	100.0	100.0

a0825 [Part1] Mdeicine is related to the symptom(2)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	137	2.6	63.4
No	2	70	1.4	32.4
NA	9	9	0.2	4.2

NAP	8	4,955	95.8	
Total		5,171	100.0	100.0

a08251 [Part1] Symptom related to the medicine(2)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Pain 1	1	26	0.5	19.0
Pain 2	2	73	1.4	53.3
Pain 3	3	19	0.4	13.9
Pain 4	4	4	0.1	2.9
Pain 5	5	11	0.2	8.0
NA	9	4	0.1	2.9
NAP	8	5,034	97.4	
Total		5,171	100.0	100.0

a0826 [Part1] Got expected result after taking medicine(2)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	155	3.0	71.8
No	2	53	1.0	24.5
NA	9	8	0.2	3.7
NAP	8	4,955	95.8	
Total		5,171	100.0	100.0

a0827 [Part1] Reason for taking medicine(2)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
감기	1	14	0.3	6.5
부인권유/주위권유	2	3	0.1	1.4
구입이 쉽다	3	2	0.0	0.9
머리아파서	4	7	0.1	3.2
소화불량	5	2	0.0	0.9
피로회복	6	14	0.3	6.5
눈이 아파서	7	2	0.0	0.9
통증완화	10	19	0.4	8.8
알레르기	17	1	0.0	0.5
선물	20	2	0.0	0.9
건강 위해서	21	6	0.1	2.8
비염	26	1	0.0	0.5

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

위염	31	1	0.0	0.5
TV광고	34	10	0.2	4.6
복통	35	1	0.0	0.5
생리통	40	2	0.0	0.9
체해서	43	2	0.0	0.9
의사/약사 처방에 따라	54	37	0.7	17.1
속이 아파서/속쓰림	62	2	0.0	0.9
근육통	63	2	0.0	0.9
허리디스크	70	1	0.0	0.5
가래때문	71	1	0.0	0.5
병원처방으로	94	16	0.3	7.4
약사권유	95	6	0.1	2.8
아파서	96	4	0.1	1.9
피곤해서	98	1	0.0	0.5
만성피로	99	1	0.0	0.5
허리가아파서	104	3	0.1	1.4
염증	112	3	0.1	1.4
음료수대용으로	115	3	0.1	1.4
몸이 빠근해서	118	2	0.0	0.9
코가간지럽고 재채기가나와서	120	1	0.0	0.5
간장질환	123	1	0.0	0.5
치료하기 위해	132	9	0.2	4.2
소화증진	136	1	0.0	0.5
칼슘보강	139	1	0.0	0.5
체력단련	140	2	0.0	0.9
관절	143	1	0.0	0.5
익숙해서(늘쓰든것)	144	1	0.0	0.5
두통	145	2	0.0	0.9
직접적인 효과를보려고	146	1	0.0	0.5
업무지장 우려	147	1	0.0	0.5
두피건조 각질	148	1	0.0	0.5
치료경험으로	159	1	0.0	0.5
병원방문시간부족	178	1	0.0	0.5
자의판단	183	1	0.0	0.5
없음/무응답	999	20	0.4	9.3
비해당	888	4,955	95.8	

Total	5,171	100.0	100.0
-------	-------	-------	-------

a0828 [Part1] Where did R buy medicine(2)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Pharmacy	2	177	3.4	81.9
Doctor's office	3	1	0.0	0.5
Hospital	4	6	0.1	2.8
Oriental doctor/hospital	7	15	0.3	6.9
Other	9	13	0.3	6.0
Household medicine	10	2	0.0	0.9
None/NA	99	2	0.0	0.9
NAP	88	4,955	95.8	
Total		5,171	100.0	100.0

a0831 [Part1] Name of medicine(3)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
조제약	105	16	0.3	33.3
두통약	106	2	0.0	4.2
박카스	109	2	0.0	4.2
훼스탈	114	1	0.0	2.1
파스	115	3	0.1	6.3
까스명수	123	2	0.0	4.2
안약	143	4	0.1	8.3
물파스	257	2	0.0	4.2
프로세프	316	1	0.0	2.1
엘마겔	327	1	0.0	2.1
무코스타정	337	1	0.0	2.1
물리치료	360	1	0.0	2.1
하이치올씨	368	1	0.0	2.1
부황	376	1	0.0	2.1
백령도 약썩	381	2	0.0	4.2
미로데포	387	2	0.0	4.2
폰잘캡셀	389	2	0.0	4.2
에코론지	435	1	0.0	2.1
없음/무응답	9999	3	0.1	6.3
비해당	8888	5,123	99.1	

Total		5,171	100.0	100.0
-------	--	-------	-------	-------

a0832 [Part1] Taking medicine: Regular vs. Occasional(3)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Regularly	1	16	0.3	33.3
Occasionally	2	32	0.6	66.7
NAP	8	5,123	99.1	
Total		5,171	100.0	100.0

a08321 [Part1] Taking medicine: How regularly take(3)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
1	1	7	0.1	43.8
3	3	2	0.0	12.5
5	5	1	0.0	6.3
15	15	2	0.0	12.5
30	30	1	0.0	6.3
NA	99	3	0.1	18.8
NAP	88	5,155	99.7	
Total		5,171	100.0	100.0

a0833 [Part1] Number of days R has taken medicine(3)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
1	1	3	0.1	6.3
2	2	4	0.1	8.3
3	3	10	0.2	20.8
4	4	2	0.0	4.2
6	6	2	0.0	4.2
7	7	1	0.0	2.1
14	14	1	0.0	2.1
30	30	3	0.1	6.3
1825	1825	2	0.0	4.2
2190	2190	1	0.0	2.1
9998	9998	2	0.0	4.2
NA	9999	17	0.3	35.4
NAP	8888	5,123	99.1	
Total		5,171	100.0	100.0

a08341 [Part1] How often R takes medicine per day(3)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
1	1	13	0.3	27.1
2	2	6	0.1	12.5
3	3	19	0.4	39.6
NA	99	10	0.2	20.8
NAP	88	5,123	99.1	
Total		5,171	100.0	100.0

a08342 [Part1] Amount of medicine R takes each time(3)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
1	1	31	0.6	64.6
2	2	4	0.1	8.3
8	8	2	0.0	4.2
98	98	1	0.0	2.1
NA	99	10	0.2	20.8
NAP	88	5,123	99.1	
Total		5,171	100.0	100.0

a08343 [Part1] Dosage of medicine(3)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Pills	1	11	0.2	22.9
Pouches	2	11	0.2	22.9
Spoons	3	1	0.0	2.1
Bags	4	5	0.1	10.4
Bottles	5	4	0.1	8.3
Plasters	6	2	0.0	4.2
Drops	7	4	0.1	8.3
Times(Ointment)	8	3	0.1	6.3
NA	9	7	0.1	14.6
NAP	88	5,123	99.1	
Total		5,171	100.0	100.0

a0835 [Part1] Mdeicine is related to the symptom(3)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
----------	-------	-------	---------	---------

Yes	1	36	0.7	75.0
No	2	9	0.2	18.8
NA	9	3	0.1	6.3
NAP	8	5,123	99.1	
Total		5,171	100.0	100.0

a08351 [Part1] Symptom related to the medicine(3)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Pain 1	1	6	0.1	16.7
Pain 2	2	5	0.1	13.9
Pain 3	3	18	0.3	50.0
Pain 4	4	3	0.1	8.3
Pain 5	5	2	0.0	5.6
NA	9	2	0.0	5.6
NAP	8	5,135	99.3	
Total		5,171	100.0	100.0

a0836 [Part1] Got expected result after taking medicine(3)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	39	0.8	81.3
No	2	9	0.2	18.8
NAP	8	5,123	99.1	
Total		5,171	100.0	100.0

a0837 [Part1] Reason for taking medicine(3)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
구입이 쉽다	3	2	0.0	4.2
소화불량	5	3	0.1	6.3
통증완화	10	3	0.1	6.3
건강 위해서	21	3	0.1	6.3
TV광고	34	4	0.1	8.3
의사/약사 처방에 따라	54	11	0.2	22.9
근육통	63	4	0.1	8.3
어깨결림	78	1	0.0	2.1
병원처방으로	94	5	0.1	10.4
염증	112	1	0.0	2.1

치료하기 위해	132	3	0.1	6.3
익숙해서(늘쓰든것)	144	1	0.0	2.1
직접적인 효과를보려고	146	1	0.0	2.1
자의판단	183	1	0.0	2.1
없음/무응답	999	5	0.1	10.4
비해당	888	5,123	99.1	
Total		5,171	100.0	100.0

a0838 [Part1] Where did R buy medicine(3)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Pharmacy	2	42	0.8	87.5
Hospital	4	2	0.0	4.2
General hospital	5	2	0.0	4.2
Other	9	2	0.0	4.2
NAP	88	5,123	99.1	
Total		5,171	100.0	100.0

a0841 [Part1] Name of medicine(4)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
조제약	105	1	0.0	11.1
아스피린	147	2	0.0	22.2
참	250	1	0.0	11.1
건강식품	325	2	0.0	22.2
아복시실린	390	2	0.0	22.2
나조날	436	1	0.0	11.1
비해당	8888	5,162	99.8	
Total		5,171	100.0	100.0

a0842 [Part1] Taking medicine: Regular vs. Occasional(4)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Regularly	1	1	0.0	11.1
Occasionally	2	8	0.2	88.9
NAP	8	5,162	99.8	
Total		5,171	100.0	100.0

a08421 [Part1] Taking medicine: How regularly take(4)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
1	1	1	0.0	100.0
NAP	88	5,170	100.0	
Total		5,171	100.0	100.0

a0843 [Part1] Number of days R has taken medicine(4)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
1	1	4	0.1	44.4
3	3	2	0.0	22.2
7	7	1	0.0	11.1
9	9	1	0.0	11.1
15	15	1	0.0	11.1
NAP	8888	5,162	99.8	
Total		5,171	100.0	100.0

a08441 [Part1] How often R takes medicine per day(4)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
1	1	6	0.1	66.7
2	2	1	0.0	11.1
3	3	2	0.0	22.2
NAP	88	5,162	99.8	
Total		5,171	100.0	100.0

a08442 [Part1] Amount of medicine R takes each time(4)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
1	1	8	0.2	88.9
98	98	1	0.0	11.1
NAP	88	5,162	99.8	
Total		5,171	100.0	100.0

a08443 [Part1] Dosage of medicine(4)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Pills	1	2	0.0	22.2
Pouches	2	1	0.0	11.1
Bags	4	4	0.1	44.4
Times(Ointment)	8	2	0.0	22.2

NAP	88	5,162	99.8	
Total		5,171	100.0	100.0

a0845 [Part1] Mdeicine is related to the symptom(4)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	7	0.1	77.8
No	2	2	0.0	22.2
NAP	8	5,162	99.8	
Total		5,171	100.0	100.0

a08451 [Part1] Symptom related to the medicine(4)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Pain 4	4	6	0.1	85.7
Pain 5	5	1	0.0	14.3
NAP	8	5,164	99.9	
Total		5,171	100.0	100.0

a0846 [Part1] Got expected result after taking medicine(4)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	4	0.1	44.4
No	2	5	0.1	55.6
NAP	8	5,162	99.8	
Total		5,171	100.0	100.0

a0847 [Part1] Reason for taking medicine(4)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
통증완화	10	1	0.0	11.1
TV광고	34	2	0.0	22.2
의사/약사 처방에 따라	54	5	0.1	55.6
치료하기 위해	132	1	0.0	11.1
비해당	888	5,162	99.8	
Total		5,171	100.0	100.0

a0848 [Part1] Where did R buy medicine(4)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Pharmacy	2	9	0.2	100.0

NAP	88	5,162	99.8	
Total		5,171	100.0	100.0

a0851 [Part1] Name of medicine(5)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
조제약	105	3	0.1	100.0
비해당	8888	5,168	99.9	
Total		5,171	100.0	100.0

a0852 [Part1] Taking medicine: Regular vs. Occasional(5)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Regularly	1	2	0.0	66.7
Occasionally	2	1	0.0	33.3
NAP	8	5,168	99.9	
Total		5,171	100.0	100.0

a08521 [Part1] Taking medicine: How regularly take(5)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
1	1	2	0.0	100.0
NAP	88	5,169	100.0	
Total		5,171	100.0	100.0

a0853 [Part1] Number of days R has taken medicine(5)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
3	3	2	0.0	66.7
7	7	1	0.0	33.3
NAP	8888	5,168	99.9	
Total		5,171	100.0	100.0

a08541 [Part1] How often R takes medicine per day(5)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
3	3	3	0.1	100.0
NAP	88	5,168	99.9	
Total		5,171	100.0	100.0

a08542 [Part1] Amount of medicine R takes each time(5)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
1	1	3	0.1	100.0
NAP	88	5,168	99.9	
Total		5,171	100.0	100.0

a08543 [Part1] Dosage of medicine(5)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Pouches	2	3	0.1	100.0
NAP	88	5,168	99.9	
Total		5,171	100.0	100.0

a0855 [Part1] Mdeicine is related to the symptom(5)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	3	0.1	100.0
NAP	8	5,168	99.9	
Total		5,171	100.0	100.0

a08551 [Part1] Symptom related to the medicine(5)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Pain 5	5	3	0.1	100.0
NAP	8	5,168	99.9	
Total		5,171	100.0	100.0

a0856 [Part1] Got expected result after taking medicine(5)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	3	0.1	100.0
NAP	8	5,168	99.9	
Total		5,171	100.0	100.0

a0857 [Part1] Reason for taking medicine(5)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
의사/약사 처방에 따라	54	3	0.1	100.0
비해당	888	5,168	99.9	
Total		5,171	100.0	100.0

a0858 [Part1] Where did R buy medicine(5)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Pharmacy	2	1	0.0	33.3
Hospital	4	2	0.0	66.7
NAP	88	5,168	99.9	
Total		5,171	100.0	100.0

b01 [Part2] Working hours

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
10	10	1	0.0	0.0
20	20	2	0.0	0.0
25	25	2	0.0	0.0
26	26	2	0.0	0.0
30	30	7	0.1	0.1
32	32	11	0.2	0.2
33	33	3	0.1	0.1
34	34	8	0.2	0.2
35	35	26	0.5	0.5
36	36	8	0.2	0.2
38	38	8	0.2	0.2
39	39	19	0.4	0.4
40	40	397	7.7	7.7
41	41	4	0.1	0.1
42	42	63	1.2	1.2
43	43	58	1.1	1.1
44	44	923	17.8	17.8
45	45	302	5.8	5.8
46	46	96	1.9	1.9
47	47	29	0.6	0.6
48	48	638	12.3	12.3
49	49	64	1.2	1.2
50	50	592	11.4	11.4
51	51	33	0.6	0.6
52	52	72	1.4	1.4
53	53	29	0.6	0.6
54	54	257	5.0	5.0
55	55	135	2.6	2.6

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

56	56	182	3.5	3.5
57	57	29	0.6	0.6
58	58	120	2.3	2.3
59	59	23	0.4	0.4
60	60	378	7.3	7.3
61	61	5	0.1	0.1
62	62	26	0.5	0.5
63	63	30	0.6	0.6
64	64	16	0.3	0.3
65	65	63	1.2	1.2
66	66	59	1.1	1.1
67	67	6	0.1	0.1
68	68	22	0.4	0.4
69	69	7	0.1	0.1
70	70	177	3.4	3.4
71	71	11	0.2	0.2
72	72	66	1.3	1.3
73	73	1	0.0	0.0
74	74	4	0.1	0.1
75	75	9	0.2	0.2
76	76	4	0.1	0.1
77	77	6	0.1	0.1
78	78	6	0.1	0.1
80	80	42	0.8	0.8
81	81	1	0.0	0.0
82	82	2	0.0	0.0
84	84	68	1.3	1.3
85	85	2	0.0	0.0
87	87	1	0.0	0.0
90	90	3	0.1	0.1
91	91	5	0.1	0.1
96	96	6	0.1	0.1
98	98	2	0.0	0.0
Total		5,171	100.0	100.0

b011 [Part2] Total hours worked overtime per week

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
0	0	3,268	63.2	63.2
1	1	90	1.7	1.7
2	2	167	3.2	3.2
3	3	84	1.6	1.6
4	4	208	4.0	4.0
5	5	195	3.8	3.8
6	6	196	3.8	3.8
7	7	57	1.1	1.1
8	8	121	2.3	2.3
9	9	37	0.7	0.7
10	10	298	5.8	5.8
11	11	18	0.3	0.3
12	12	131	2.5	2.5
13	13	11	0.2	0.2
14	14	34	0.7	0.7
15	15	32	0.6	0.6
16	16	38	0.7	0.7
17	17	9	0.2	0.2
18	18	15	0.3	0.3
20	20	49	0.9	0.9
21	21	12	0.2	0.2
22	22	22	0.4	0.4
23	23	3	0.1	0.1
24	24	15	0.3	0.3
25	25	2	0.0	0.0
26	26	8	0.2	0.2
28	28	9	0.2	0.2
29	29	2	0.0	0.0
30	30	8	0.2	0.2
32	32	4	0.1	0.1
34	34	6	0.1	0.1
35	35	8	0.2	0.2
36	36	7	0.1	0.1
37	37	1	0.0	0.0
40	40	2	0.0	0.0

50	50	4	0.1	0.1
Total		5,171	100.0	100.0

b0121 [Part2] What time does R start working

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
1	1	5,058	97.8	97.8
2	2	113	2.2	2.2
Total		5,171	100.0	100.0

b0122 [Part2] Working: Start time(Hour)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
0	0	2	0.0	0.0
1	1	17	0.3	0.3
2	2	22	0.4	0.4
3	3	13	0.3	0.3
4	4	41	0.8	0.8
5	5	68	1.3	1.3
6	6	95	1.8	1.8
7	7	308	6.0	6.0
8	8	1,685	32.6	32.6
9	9	2,737	52.9	52.9
10	10	130	2.5	2.5
11	11	22	0.4	0.4
12	12	31	0.6	0.6
Total		5,171	100.0	100.0

b0123 [Part2] Working: Start time(Minute)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
0	0	3,852	74.5	74.5
10	10	15	0.3	0.3
15	15	2	0.0	0.0
20	20	60	1.2	1.2
30	30	1,184	22.9	22.9
40	40	28	0.5	0.5
50	50	30	0.6	0.6
Total		5,171	100.0	100.0

b0124 [Part2] What time does R finish working

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
1	1	42	0.8	0.8
2	2	5,129	99.2	99.2
Total		5,171	100.0	100.0

b0125 [Part2] Working: Finish time(Hour)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
1	1	40	0.8	0.8
2	2	44	0.9	0.9
3	3	47	0.9	0.9
4	4	102	2.0	2.0
5	5	983	19.0	19.0
6	6	3,034	58.7	58.7
7	7	497	9.6	9.6
8	8	181	3.5	3.5
9	9	95	1.8	1.8
10	10	62	1.2	1.2
11	11	25	0.5	0.5
12	12	61	1.2	1.2
Total		5,171	100.0	100.0

b0126 [Part2] Working: Finish time(Minute)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
0	0	3,991	77.2	77.2
10	10	7	0.1	0.1
20	20	37	0.7	0.7
30	30	1,107	21.4	21.4
40	40	23	0.4	0.4
45	45	1	0.0	0.0
50	50	5	0.1	0.1
Total		5,171	100.0	100.0

b013 [Part2] Duration of official breaks

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
----------	-------	-------	---------	---------

Yes	1	1,285	24.9	24.9
No	2	3,886	75.1	75.1
Total		5,171	100.0	100.0

b01311 [Part2] Number of breaks per day

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
1	1	488	9.4	38.0
2	2	311	6.0	24.2
3	3	297	5.7	23.1
4	4	54	1.0	4.2
5	5	68	1.3	5.3
6	6	57	1.1	4.4
8	8	4	0.1	0.3
9	9	2	0.0	0.2
10	10	4	0.1	0.3
NAP	88	3,886	75.1	
Total		5,171	100.0	100.0

b013121 [Part2] Official break(1)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
5	5	22	0.4	1.7
10	10	213	4.1	16.6
15	15	82	1.6	6.4
20	20	139	2.7	10.8
24	24	5	0.1	0.4
25	25	1	0.0	0.1
30	30	442	8.5	34.4
40	40	16	0.3	1.2
50	50	13	0.3	1.0
60	60	334	6.5	26.0
80	80	1	0.0	0.1
90	90	5	0.1	0.4
93	93	2	0.0	0.2
94	94	2	0.0	0.2
97	97	8	0.2	0.6
NAP	88	3,886	75.1	

Total		5,171	100.0	100.0
-------	--	-------	-------	-------

b013122 [Part2] Official break(2)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
5	5	15	0.3	1.9
10	10	193	3.7	24.2
15	15	77	1.5	9.7
20	20	114	2.2	14.3
24	24	4	0.1	0.5
25	25	1	0.0	0.1
30	30	350	6.8	43.9
40	40	6	0.1	0.8
50	50	3	0.1	0.4
60	60	32	0.6	4.0
90	90	1	0.0	0.1
NA	99	1	0.0	0.1
NAP	88	4,374	84.6	
Total		5,171	100.0	100.0

b013123 [Part2] Official break(3)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
5	5	12	0.2	2.5
10	10	136	2.6	28.0
15	15	34	0.7	7.0
20	20	84	1.6	17.3
24	24	2	0.0	0.4
30	30	205	4.0	42.2
40	40	1	0.0	0.2
50	50	2	0.0	0.4
60	60	8	0.2	1.6
NA	99	2	0.0	0.4
NAP	88	4,685	90.6	
Total		5,171	100.0	100.0

b013124 [Part2] Official break(4)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
----------	-------	-------	---------	---------

5	5	8	0.2	4.2
10	10	105	2.0	55.6
15	15	21	0.4	11.1
20	20	25	0.5	13.2
30	30	25	0.5	13.2
60	60	5	0.1	2.6
NAP	88	4,982	96.3	
Total		5,171	100.0	100.0

b013125 [Part2] Official break(5)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
5	5	8	0.2	5.9
10	10	84	1.6	62.2
15	15	15	0.3	11.1
20	20	14	0.3	10.4
30	30	11	0.2	8.1
60	60	3	0.1	2.2
NAP	88	5,036	97.4	
Total		5,171	100.0	100.0

b013126 [Part2] Official break(6)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
5	5	4	0.1	6.0
10	10	43	0.8	64.2
15	15	13	0.3	19.4
20	20	4	0.1	6.0
30	30	3	0.1	4.5
NAP	88	5,104	98.7	
Total		5,171	100.0	100.0

b0132 [Part2] How freely take unofficial breaks at work

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
I have almost no freedom to take a break	1	631	12.2	16.2
I hardly have freedom to take a break	2	545	10.5	14.0
I have limited freedom to take a break	3	1,272	24.6	32.7
I have some freedom to take a break	4	1,229	23.8	31.6

I have freedom to take a break whenever I need to	5	209	4.0	5.4
NAP	8	1,285	24.9	
Total		5,171	100.0	100.0

b01321 [Part2] Average hours of unofficial breaks at work

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
20	20	15	0.3	0.5
30	30	4	0.1	0.1
40	40	1	0.0	0.0
45	45	2	0.0	0.1
50	50	3	0.1	0.1
60	60	1,752	33.9	53.8
70	70	1	0.0	0.0
90	90	6	0.1	0.2
92	92	1	0.0	0.0
3 hours	93	56	1.1	1.7
2 hours	94	446	8.6	13.7
Frequently	95	294	5.7	9.0
1-2 hours	96	48	0.9	1.5
31-59 minutes	97	63	1.2	1.9
1-30 minutes	98	563	10.9	17.3
NAP	88	1,916	37.1	
Total		5,171	100.0	100.0

b02 [Part2] R works in shifts

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	496	9.6	9.6
No	2	4,675	90.4	90.4
Total		5,171	100.0	100.0

b0211 [Part2] Type of work shifts

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Double shift	1	393	7.6	79.2
Triple shift	2	78	1.5	15.7
Quadruple shift	3	7	0.1	1.4
Other	4	12	0.2	2.4

NA	9	6	0.1	1.2
NAP	8	4,675	90.4	
Total		5,171	100.0	100.0

b0212 [Part2] Number of teams in shifts

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
2-team	1	312	6.0	62.9
3-team	2	55	1.1	11.1
4-team	3	19	0.4	3.8
5-team	4	14	0.3	2.8
Other	5	49	0.9	9.9
NA	9	47	0.9	9.5
NAP	8	4,675	90.4	
Total		5,171	100.0	100.0

b0213 [Part2] Continuity pattern

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Continuous	1	311	6.0	62.7
Semi-continuous	2	37	0.7	7.5
Discontinuous	3	103	2.0	20.8
NA	9	45	0.9	9.1
NAP	8	4,675	90.4	
Total		5,171	100.0	100.0

b0214 [Part2] Fixed or rotating

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Fixed shift	1	209	4.0	42.1
Clockwise rotating	2	213	4.1	42.9
Counter- clockwise rotating	3	31	0.6	6.3
NA	9	43	0.8	8.7
NAP	8	4,675	90.4	
Total		5,171	100.0	100.0

b0215 [Part2] Shift intervals

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Weekly basis	1	309	6.0	62.3

Bi-weekly basis	2	16	0.3	3.2
Monthly basis	3	19	0.4	3.8
Quarterly basis	4	3	0.1	0.6
Other	5	104	2.0	21.0
NA	9	45	0.9	9.1
NAP	8	4,675	90.4	
Total		5,171	100.0	100.0

b022 [Part2] How satisfied with shiftwork system

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Very dissatisfied	1	29	0.6	5.8
Dissatisfied	2	60	1.2	12.1
Neither dissatisfied nor satisfied	3	267	5.2	53.8
Satisfied	4	102	2.0	20.6
Very satisfied	5	38	0.7	7.7
NAP	8	4,675	90.4	
Total		5,171	100.0	100.0

b03 [Part2] Labor intensity of work

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Very easy as if I was lying on my back	1	14	0.3	0.3
Easy	2	325	6.3	6.3
Somewhat easy	3	1,339	25.9	25.9
Somewhat strenuous	4	2,498	48.3	48.3
Strenuous	5	763	14.8	14.8
Very strenuous	6	167	3.2	3.2
Extremely strenuous that I have never done before i	7	27	0.5	0.5
NA	9	38	0.7	0.7
Total		5,171	100.0	100.0

b04 [Part2] Pace of work

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Very slow	1	75	1.5	1.5
Somewhat slow	2	779	15.1	15.1
Neither slow nor fast	3	3,238	62.6	62.6
Somewhat fast	4	851	16.5	16.5

Very fast	5	98	1.9	1.9
NA	9	130	2.5	2.5
Total		5,171	100.0	100.0

b041 [Part2] Determinants of pace of work

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
My work should be done at a steady pace in accordance with my own pace	1	176	3.4	3.4
I have to keep up the speed to maintain certain amount of production	2	427	8.3	8.3
I get paid by the number of pieces I produce per day	3	298	5.8	5.8
All I have to do is to meet the daily production target	4	392	7.6	7.6
I have to keep up the pace based on demands or speed of the machine	5	1,359	26.3	26.3
There is no required pace of work or daily production target	6	2,437	47.1	47.1
NA	9	82	1.6	1.6
Total		5,171	100.0	100.0

b05 [Part2] To what extent does R control pace of work

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
I have almost no control	1	327	6.3	6.3
I hardly have any control	2	536	10.4	10.4
I have half the control	3	1,167	22.6	22.6
I have some control	4	2,437	47.1	47.1
I have almost the full control	5	637	12.3	12.3
NA	9	67	1.3	1.3
Total		5,171	100.0	100.0

b06 [Part2] Working in one place vs. Working in two or more places

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Done in one place	1	3,497	67.6	67.6
Done in two or more places	2	1,674	32.4	32.4
Total		5,171	100.0	100.0

b061 [Part2] How spacious is work space

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Very cramped	1	92	1.8	1.8
Somewhat cramped	2	462	8.9	8.9
Neither cramped nor spacious	3	2,983	57.7	57.7

Somewhat spacious	4	1,115	21.6	21.6
Very spacious	5	386	7.5	7.5
NA	9	133	2.6	2.6
Total		5,171	100.0	100.0

b07 [Part2] How much concentration is required when working

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Concentration is not at all required	1	126	2.4	2.4
Concentration is hardly required	2	429	8.3	8.3
Half-concentration is required	3	1,177	22.8	22.8
Some concentration is required	4	2,470	47.8	47.8
Concentration is required throughout the work	5	882	17.1	17.1
NA	9	87	1.7	1.7
Total		5,171	100.0	100.0

b08 [Part2] Sitting at work vs. Standing at work

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
I always work while sitting	1	1,905	36.8	36.8
I tend to work while sitting	2	1,439	27.8	27.8
I work while sitting and standing, half and half	3	757	14.6	14.6
I tend to work while standing	4	686	13.3	13.3
I always work while standing	5	323	6.2	6.2
NA	9	61	1.2	1.2
Total		5,171	100.0	100.0

b09 [Part2] Body part R frequently used when work

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Fingers, hands, wrists	1	3,482	67.3	67.3
Arms, shoulders	2	864	16.7	16.7
Ankles, knees, legs	3	410	7.9	7.9
Lower back	4	67	1.3	1.3
Other	5	295	5.7	5.7
Whole body part	6	31	0.6	0.6
NA	9	22	0.4	0.4
Total		5,171	100.0	100.0

b10 [Part2] Degree of task repetitiveness

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
There are practically no repetitive tasks in my job	1	460	8.9	8.9
There are not much of repetitive tasks in my job	2	874	16.9	16.9
Half of my job involves repetitive tasks	3	971	18.8	18.8
Significant amount of my job involves repetitive task:	4	1,953	37.8	37.8
My job involves repetitive tasks almost all the time	5	846	16.4	16.4
NA	9	67	1.3	1.3
Total		5,171	100.0	100.0

b101 [Part2] Body part R frequently used for repetitive tasks

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Fingers, hands, wrists	1	3,517	68.0	68.0
Arms, shoulders	2	855	16.5	16.5
Ankles, knees, legs	3	404	7.8	7.8
Lower back	4	77	1.5	1.5
Other	5	257	5.0	5.0
Whole body part	6	21	0.4	0.4
NA	9	40	0.8	0.8
Total		5,171	100.0	100.0

b11 [Part2] How comfortable is working

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Very uncomfortable	1	76	1.5	1.5
Somewhat uncomfortable	2	681	13.2	13.2
Neither uncomfortable nor comfortable	3	3,317	64.1	64.1
Somewhat comfortable	4	955	18.5	18.5
Very comfortable	5	116	2.2	2.2
NA	9	26	0.5	0.5
Total		5,171	100.0	100.0

b12 [Part2] Condition of physical working environment

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Very poor	1	94	1.8	1.8
Poor	2	572	11.1	11.1
Fair	3	3,418	66.1	66.1

Good	4	840	16.2	16.2
Excellent	5	223	4.3	4.3
NA	9	24	0.5	0.5
Total		5,171	100.0	100.0

b12101 [Part2] Working environment: Too cold

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	402	7.8	7.8
No	2	4,769	92.2	92.2
Total		5,171	100.0	100.0

b12201 [Part2] Level of seriousness: Too cold

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not serious at all	1	12	0.2	3.0
Not very serious	2	58	1.1	14.4
Moderately serious	3	114	2.2	28.4
Somewhat serious	4	170	3.3	42.3
Very serious	5	43	0.8	10.7
NA	9	5	0.1	1.2
NAP	8	4,769	92.2	
Total		5,171	100.0	100.0

b12102 [Part2] Working environment: Too hot

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	372	7.2	7.2
No	2	4,799	92.8	92.8
Total		5,171	100.0	100.0

b12202 [Part2] Level of seriousness: Too hot

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not serious at all	1	13	0.3	3.5
Not very serious	2	49	0.9	13.2
Moderately serious	3	111	2.1	29.8
Somewhat serious	4	150	2.9	40.3
Very serious	5	45	0.9	12.1
NA	9	4	0.1	1.1

NAP	8	4,799	92.8	
Total		5,171	100.0	100.0

b12103 [Part2] Working environment: Workplace is crowded

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	457	8.8	8.8
No	2	4,714	91.2	91.2
Total		5,171	100.0	100.0

b12203 [Part2] Level of seriousness: Workplace is crowded

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not serious at all	1	32	0.6	7.0
Not very serious	2	72	1.4	15.8
Moderately serious	3	147	2.8	32.2
Somewhat serious	4	164	3.2	35.9
Very serious	5	38	0.7	8.3
NA	9	4	0.1	0.9
NAP	8	4,714	91.2	
Total		5,171	100.0	100.0

b12104 [Part2] Working environment: Inadequate supplies

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	331	6.4	6.4
No	2	4,840	93.6	93.6
Total		5,171	100.0	100.0

b12204 [Part2] Level of seriousness: Inadequate supplies

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not serious at all	1	17	0.3	5.1
Not very serious	2	55	1.1	16.6
Moderately serious	3	107	2.1	32.3
Somewhat serious	4	109	2.1	32.9
Very serious	5	39	0.8	11.8
NA	9	4	0.1	1.2
NAP	8	4,840	93.6	
Total		5,171	100.0	100.0

b12105 [Part2] Working environment: Dirty and unhygienic

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	391	7.6	7.6
No	2	4,780	92.4	92.4
Total		5,171	100.0	100.0

b12205 [Part2] Level of seriousness: Dirty and unhygienic

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not serious at all	1	33	0.6	8.4
Not very serious	2	63	1.2	16.1
Moderately serious	3	102	2.0	26.1
Somewhat serious	4	157	3.0	40.2
Very serious	5	33	0.6	8.4
NA	9	3	0.1	0.8
NAP	8	4,780	92.4	
Total		5,171	100.0	100.0

b12106 [Part2] Working environment: Inadequate rest area/cafeteria

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	771	14.9	14.9
No	2	4,400	85.1	85.1
Total		5,171	100.0	100.0

b12206 [Part2] Level of seriousness: Inadequate rest area/cafeteria

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not serious at all	1	49	0.9	6.4
Not very serious	2	93	1.8	12.1
Moderately serious	3	190	3.7	24.6
Somewhat serious	4	298	5.8	38.7
Very serious	5	134	2.6	17.4
NA	9	7	0.1	0.9
NAP	8	4,400	85.1	
Total		5,171	100.0	100.0

b12107 [Part2] Working environment: Too noisy

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	628	12.1	12.1
No	2	4,543	87.9	87.9
Total		5,171	100.0	100.0

b12207 [Part2] Level of seriousness: Too noisy

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not serious at all	1	30	0.6	4.8
Not very serious	2	96	1.9	15.3
Moderately serious	3	171	3.3	27.2
Somewhat serious	4	240	4.6	38.2
Very serious	5	86	1.7	13.7
NA	9	5	0.1	0.8
NAP	8	4,543	87.9	
Total		5,171	100.0	100.0

b12108 [Part2] Working environment: Facilities are not suitable for tasks

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	209	4.0	4.0
No	2	4,962	96.0	96.0
Total		5,171	100.0	100.0

b12208 [Part2] Level of seriousness: Facilities are not suitable for tasks

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not serious at all	1	19	0.4	9.1
Not very serious	2	37	0.7	17.7
Moderately serious	3	64	1.2	30.6
Somewhat serious	4	64	1.2	30.6
Very serious	5	21	0.4	10.0
NA	9	4	0.1	1.9
NAP	8	4,962	96.0	
Total		5,171	100.0	100.0

b12109 [Part2] Working environment: Ventilation is poor

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	411	7.9	7.9

No	2	4,760	92.1	92.1
Total		5,171	100.0	100.0

b12209 [Part2] Level of seriousness: Ventilation is poor

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not serious at all	1	24	0.5	5.8
Not very serious	2	64	1.2	15.6
Moderately serious	3	110	2.1	26.8
Somewhat serious	4	145	2.8	35.3
Very serious	5	61	1.2	14.8
NA	9	7	0.1	1.7
NAP	8	4,760	92.1	
Total		5,171	100.0	100.0

b12110 [Part2] Working environment: Exposed to hazardous substance

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	141	2.7	2.7
No	2	5,030	97.3	97.3
Total		5,171	100.0	100.0

b12210 [Part2] Level of seriousness: Exposed to hazardous substance

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not serious at all	1	23	0.4	16.3
Not very serious	2	31	0.6	22.0
Moderately serious	3	29	0.6	20.6
Somewhat serious	4	39	0.8	27.7
Very serious	5	16	0.3	11.3
NA	9	3	0.1	2.1
NAP	8	5,030	97.3	
Total		5,171	100.0	100.0

b12111 [Part2] Working environment: Dim lights

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	173	3.3	3.3
No	2	4,998	96.7	96.7
Total		5,171	100.0	100.0

b12211 [Part2] Level of seriousness: Dim lights

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not serious at all	1	20	0.4	11.6
Not very serious	2	32	0.6	18.5
Moderately serious	3	61	1.2	35.3
Somewhat serious	4	41	0.8	23.7
Very serious	5	17	0.3	9.8
NA	9	2	0.0	1.2
NAP	8	4,998	96.7	
Total		5,171	100.0	100.0

b12112 [Part2] Working environment: No windows

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	257	5.0	5.0
No	2	4,914	95.0	95.0
Total		5,171	100.0	100.0

b12212 [Part2] Level of seriousness: No windows

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not serious at all	1	20	0.4	7.8
Not very serious	2	56	1.1	21.8
Moderately serious	3	62	1.2	24.1
Somewhat serious	4	59	1.1	23.0
Very serious	5	57	1.1	22.2
NA	9	3	0.1	1.2
NAP	8	4,914	95.0	
Total		5,171	100.0	100.0

b12113 [Part2] Working environment: Inadequate humidity

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	407	7.9	7.9
No	2	4,764	92.1	92.1
Total		5,171	100.0	100.0

b12213 [Part2] Level of seriousness: Inadequate humidity

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not serious at all	1	45	0.9	11.1
Not very serious	2	63	1.2	15.5
Moderately serious	3	108	2.1	26.5
Somewhat serious	4	125	2.4	30.7
Very serious	5	55	1.1	13.5
NA	9	11	0.2	2.7
NAP	8	4,764	92.1	
Total		5,171	100.0	100.0

b12114 [Part2] Working environment: Air quality is poor

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	604	11.7	11.7
No	2	4,567	88.3	88.3
Total		5,171	100.0	100.0

b12214 [Part2] Level of seriousness: Air quality is poor

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not serious at all	1	31	0.6	5.1
Not very serious	2	93	1.8	15.4
Moderately serious	3	124	2.4	20.5
Somewhat serious	4	258	5.0	42.7
Very serious	5	91	1.8	15.1
NA	9	7	0.1	1.2
NAP	8	4,567	88.3	
Total		5,171	100.0	100.0

b12115 [Part2] Working environment: Dangerous machines

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	302	5.8	5.8
No	2	4,869	94.2	94.2
Total		5,171	100.0	100.0

b12215 [Part2] Level of seriousness: Dangerous machines

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not serious at all	1	29	0.6	9.6

Not very serious	2	31	0.6	10.3
Moderately serious	3	61	1.2	20.2
Somewhat serious	4	116	2.2	38.4
Very serious	5	62	1.2	20.5
NA	9	3	0.1	1.0
NAP	8	4,869	94.2	
Total		5,171	100.0	100.0

b12116 [Part2] Working environment: Risk of traffic accidents

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	364	7.0	7.0
No	2	4,807	93.0	93.0
Total		5,171	100.0	100.0

b12216 [Part2] Level of seriousness: Risk of traffic accidents

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not serious at all	1	32	0.6	8.8
Not very serious	2	22	0.4	6.0
Moderately serious	3	70	1.4	19.2
Somewhat serious	4	125	2.4	34.3
Very serious	5	111	2.1	30.5
NA	9	4	0.1	1.1
NAP	8	4,807	93.0	
Total		5,171	100.0	100.0

b13 [Part2] R handles hazardous substance at work

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	172	3.3	3.3
No	2	4,999	96.7	96.7
Total		5,171	100.0	100.0

b131 [Part2] How often R is exposed to hazardous substance

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not at all	1	9	0.2	5.2
Rarely	2	31	0.6	18.0
Don't know	3	46	0.9	26.7

Sometimes	4	77	1.5	44.8
Very often	5	9	0.2	5.2
NAP	8	4,999	96.7	
Total		5,171	100.0	100.0

b132 [Part2] R is aware of safety rules for hazardous substance

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	135	2.6	78.5
No	2	37	0.7	21.5
NAP	8	4,999	96.7	
Total		5,171	100.0	100.0

b133 [Part2] R has heard of Material Safety Data Sheet

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	75	1.5	43.6
No	2	97	1.9	56.4
NAP	8	4,999	96.7	
Total		5,171	100.0	100.0

b1331 [Part2] R has read Material Safety Data Sheet

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	60	1.2	80.0
No	2	15	0.3	20.0
NAP	8	5,096	98.5	
Total		5,171	100.0	100.0

b1332 [Part2] Material Safety Data Sheet is in workplace

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	38	0.7	50.7
No	2	25	0.5	33.3
DK	3	12	0.2	16.0
NAP	8	5,096	98.5	
Total		5,171	100.0	100.0

b1401 [Part2] R has to work very hard

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
----------	-------	-------	---------	---------

Not true at all	1	98	1.9	1.9
Not very true	2	507	9.8	9.8
Moderately true	3	1,292	25.0	25.0
True	4	2,120	41.0	41.0
Very true	5	1,098	21.2	21.2
NA	9	56	1.1	1.1
Total		5,171	100.0	100.0

b1402 [Part2] Job duties are beyond ability

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not true at all	1	553	10.7	10.7
Not very true	2	2,102	40.6	40.6
Moderately true	3	1,815	35.1	35.1
True	4	585	11.3	11.3
Very true	5	60	1.2	1.2
NA	9	56	1.1	1.1
Total		5,171	100.0	100.0

b1403 [Part2] It is hard to get job done within given time

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not true at all	1	928	17.9	17.9
Not very true	2	2,117	40.9	40.9
Moderately true	3	1,501	29.0	29.0
True	4	509	9.8	9.8
Very true	5	44	0.9	0.9
NA	9	72	1.4	1.4
Total		5,171	100.0	100.0

b1404 [Part2] R doesn't have to do repetitive tasks

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not true at all	1	771	14.9	14.9
Not very true	2	1,599	30.9	30.9
Moderately true	3	1,722	33.3	33.3
True	4	813	15.7	15.7
Very true	5	190	3.7	3.7
NA	9	76	1.5	1.5

Total	5,171	100.0	100.0
-------	-------	-------	-------

b1405 [Part2] The task R is doing is creative

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not true at all	1	858	16.6	16.6
Not very true	2	1,437	27.8	27.8
Moderately true	3	1,644	31.8	31.8
True	4	914	17.7	17.7
Very true	5	245	4.7	4.7
NA	9	73	1.4	1.4
Total		5,171	100.0	100.0

b1406 [Part2] R learns a lot from current work

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not true at all	1	237	4.6	4.6
Not very true	2	862	16.7	16.7
Moderately true	3	1,772	34.3	34.3
True	4	1,728	33.4	33.4
Very true	5	502	9.7	9.7
NA	9	70	1.4	1.4
Total		5,171	100.0	100.0

b1407 [Part2] R has a lot to say about accidents happened at work

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not true at all	1	283	5.5	5.5
Not very true	2	1,164	22.5	22.5
Moderately true	3	2,186	42.3	42.3
True	4	1,207	23.3	23.3
Very true	5	262	5.1	5.1
NA	9	69	1.3	1.3
Total		5,171	100.0	100.0

b1408 [Part2] R can determine methods of work

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not true at all	1	355	6.9	6.9
Not very true	2	1,071	20.7	20.7

Moderately true	3	1,836	35.5	35.5
True	4	1,512	29.2	29.2
Very true	5	333	6.4	6.4
NA	9	64	1.2	1.2
Total		5,171	100.0	100.0

b1409 [Part2] R is working with other people's help

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not true at all	1	343	6.6	6.6
Not very true	2	961	18.6	18.6
Moderately true	3	1,793	34.7	34.7
True	4	1,726	33.4	33.4
Very true	5	276	5.3	5.3
NA	9	72	1.4	1.4
Total		5,171	100.0	100.0

b1410 [Part2] R is working with people personally interested in R

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not true at all	1	442	8.5	8.5
Not very true	2	1,074	20.8	20.8
Moderately true	3	2,011	38.9	38.9
True	4	1,350	26.1	26.1
Very true	5	226	4.4	4.4
NA	9	68	1.3	1.3
Total		5,171	100.0	100.0

b1411 [Part2] Supervisor is helpful

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not true at all	1	199	3.8	3.8
Not very true	2	683	13.2	13.2
Moderately true	3	1,869	36.1	36.1
True	4	1,851	35.8	35.8
Very true	5	495	9.6	9.6
NA	9	74	1.4	1.4
Total		5,171	100.0	100.0

b1412 [Part2] Supervisor cares about welfare

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not true at all	1	253	4.9	4.9
Not very true	2	906	17.5	17.5
Moderately true	3	2,215	42.8	42.8
True	4	1,395	27.0	27.0
Very true	5	323	6.2	6.2
NA	9	79	1.5	1.5
Total		5,171	100.0	100.0

b1413 [Part2] R feels energyless

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not true at all	1	276	5.3	5.3
Not very true	2	1,148	22.2	22.2
Moderately true	3	2,045	39.5	39.5
True	4	1,304	25.2	25.2
Very true	5	329	6.4	6.4
NA	9	69	1.3	1.3
Total		5,171	100.0	100.0

b1414 [Part2] R feels exhausted even R had sound sleep

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not true at all	1	387	7.5	7.5
Not very true	2	1,202	23.2	23.2
Moderately true	3	1,766	34.2	34.2
True	4	1,284	24.8	24.8
Very true	5	460	8.9	8.9
NA	9	72	1.4	1.4
Total		5,171	100.0	100.0

b1415 [Part2] R has no appetite

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not true at all	1	873	16.9	16.9
Not very true	2	1,913	37.0	37.0
Moderately true	3	1,764	34.1	34.1
True	4	448	8.7	8.7

Very true	5	102	2.0	2.0
NA	9	71	1.4	1.4
Total		5,171	100.0	100.0

b1416 [Part2] R cannot get sound sleep

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not true at all	1	658	12.7	12.7
Not very true	2	1,628	31.5	31.5
Moderately true	3	1,776	34.3	34.3
True	4	821	15.9	15.9
Very true	5	216	4.2	4.2
NA	9	72	1.4	1.4
Total		5,171	100.0	100.0

b1417 [Part2] Sometimes R is anxious

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not true at all	1	548	10.6	10.6
Not very true	2	1,460	28.2	28.2
Moderately true	3	1,775	34.3	34.3
True	4	1,149	22.2	22.2
Very true	5	174	3.4	3.4
NA	9	65	1.3	1.3
Total		5,171	100.0	100.0

b1418 [Part2] R is depressed

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not true at all	1	925	17.9	17.9
Not very true	2	1,697	32.8	32.8
Moderately true	3	1,738	33.6	33.6
True	4	633	12.2	12.2
Very true	5	117	2.3	2.3
NA	9	61	1.2	1.2
Total		5,171	100.0	100.0

b1419 [Part2] Everything is bothering R

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
----------	-------	-------	---------	---------

Not true at all	1	923	17.8	17.8
Not very true	2	1,793	34.7	34.7
Moderately true	3	1,703	32.9	32.9
True	4	587	11.4	11.4
Very true	5	104	2.0	2.0
NA	9	61	1.2	1.2
Total		5,171	100.0	100.0

b1420 [Part2] It is impossible to concentrate on working

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not true at all	1	913	17.7	17.7
Not very true	2	2,046	39.6	39.6
Moderately true	3	1,640	31.7	31.7
True	4	449	8.7	8.7
Very true	5	57	1.1	1.1
NA	9	66	1.3	1.3
Total		5,171	100.0	100.0

b1421 [Part2] R is tired after work

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not true at all	1	376	7.3	7.3
Not very true	2	1,020	19.7	19.7
Moderately true	3	1,570	30.4	30.4
True	4	1,685	32.6	32.6
Very true	5	452	8.7	8.7
NA	9	68	1.3	1.3
Total		5,171	100.0	100.0

b1422 [Part2] Sometimes R gets nervous

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not true at all	1	587	11.4	11.4
Not very true	2	1,509	29.2	29.2
Moderately true	3	1,843	35.6	35.6
True	4	1,023	19.8	19.8
Very true	5	135	2.6	2.6
NA	9	74	1.4	1.4

Total		5,171	100.0	100.0
-------	--	-------	-------	-------

c01 [Part3] R smokes

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	2,015	39.0	39.0
I used to smoke, but not any longer	2	593	11.5	11.5
Never	3	2,563	49.6	49.6
Total		5,171	100.0	100.0

c011 [Part3] Age of first smoking

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
12	12	1	0.0	0.0
13	13	2	0.0	0.1
14	14	7	0.1	0.3
15	15	22	0.4	1.1
16	16	43	0.8	2.1
17	17	106	2.0	5.3
18	18	183	3.5	9.1
19	19	289	5.6	14.3
20	20	625	12.1	31.0
21	21	258	5.0	12.8
22	22	179	3.5	8.9
23	23	96	1.9	4.8
24	24	60	1.2	3.0
25	25	53	1.0	2.6
26	26	29	0.6	1.4
27	27	11	0.2	0.5
28	28	15	0.3	0.7
29	29	6	0.1	0.3
30	30	10	0.2	0.5
31	31	1	0.0	0.0
37	37	1	0.0	0.0
NA	99	18	0.3	0.9
NAP	88	3,156	61.0	
Total		5,171	100.0	100.0

c012 [Part3] Number of cigarettes R smokes per day

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Less than half a pack (1-10 cigarettes)	1	483	9.3	24.0
About one pack (11-20 cigarettes)	2	1,246	24.1	61.8
About one and half packs	3	203	3.9	10.1
About two packs or more	4	41	0.8	2.0
NA	9	42	0.8	2.1
NAP	8	3,156	61.0	
Total		5,171	100.0	100.0

c02 [Part3] Former smokers: Age of first smoking

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
13	13	3	0.1	0.5
14	14	1	0.0	0.2
15	15	14	0.3	2.4
16	16	18	0.3	3.0
17	17	47	0.9	7.9
18	18	64	1.2	10.8
19	19	65	1.3	11.0
20	20	174	3.4	29.3
21	21	73	1.4	12.3
22	22	38	0.7	6.4
23	23	22	0.4	3.7
24	24	13	0.3	2.2
25	25	20	0.4	3.4
26	26	9	0.2	1.5
27	27	3	0.1	0.5
28	28	2	0.0	0.3
30	30	6	0.1	1.0
31	31	2	0.0	0.3
33	33	1	0.0	0.2
34	34	1	0.0	0.2
38	38	1	0.0	0.2
39	39	1	0.0	0.2
40	40	1	0.0	0.2
NA	99	14	0.3	2.4

NAP	88	4,578	88.5	
Total		5,171	100.0	100.0

c021 [Part3] Former smokers: How long R smoked

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
1	1	20	0.4	3.4
2	2	35	0.7	5.9
3	3	33	0.6	5.6
4	4	33	0.6	5.6
5	5	60	1.2	10.1
6	6	23	0.4	3.9
7	7	23	0.4	3.9
8	8	27	0.5	4.6
9	9	18	0.3	3.0
10	10	79	1.5	13.3
11	11	14	0.3	2.4
12	12	30	0.6	5.1
13	13	15	0.3	2.5
14	14	12	0.2	2.0
15	15	37	0.7	6.2
16	16	6	0.1	1.0
17	17	8	0.2	1.3
18	18	16	0.3	2.7
19	19	11	0.2	1.9
20	20	38	0.7	6.4
21	21	2	0.0	0.3
22	22	6	0.1	1.0
23	23	3	0.1	0.5
25	25	8	0.2	1.3
27	27	3	0.1	0.5
28	28	5	0.1	0.8
29	29	3	0.1	0.5
30	30	9	0.2	1.5
32	32	1	0.0	0.2
35	35	1	0.0	0.2
40	40	1	0.0	0.2

45	45	1	0.0	0.2
NA	99	12	0.2	2.0
NAP	88	4,578	88.5	
Total		5,171	100.0	100.0

c022 [Part3] Former smokers: Number of cigarettes R smoked per day

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Less than half a pack (1 to 10 cigarettes)	1	215	4.2	36.3
About 1 pack(11 to 20 cigarettes)	2	304	5.9	51.3
About 1 ½ packs	3	54	1.0	9.1
About 2 packs or more	4	19	0.4	3.2
NA	9	1	0.0	0.2
NAP	8	4,578	88.5	
Total		5,171	100.0	100.0

c023 [Part3] Former smokers: Reason for quitting smoking

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Health problems	1	239	4.6	40.3
After taking a smoking cessation program	2	20	0.4	3.4
Economic reason	3	18	0.3	3.0
Religious reason	4	20	0.4	3.4
Social atmosphere that discourages smoking	5	168	3.2	28.3
Other	6	126	2.4	21.2
NA	9	2	0.0	0.3
NAP	8	4,578	88.5	
Total		5,171	100.0	100.0

c024 [Part3] Former smokers: How long has R quit smoking

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Less than 1 year	1	133	2.6	22.4
1 year to less than 2 years	2	135	2.6	22.8
2 years to less than 3 years	3	64	1.2	10.8
3 years or longer	4	217	4.2	36.6
DK	5	44	0.9	7.4
NAP	8	4,578	88.5	
Total		5,171	100.0	100.0

d01 [Part4] R drinks alcohol

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Frequently	1	843	16.3	16.3
Occasionally	2	2,519	48.7	48.7
Hardly	3	865	16.7	16.7
I used to drink but not anymore	4	96	1.9	1.9
Not at all	5	848	16.4	16.4
Total		5,171	100.0	100.0

d011 [Part4] Age of first drinking alcohol

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
10	10	1	0.0	0.0
12	12	1	0.0	0.0
13	13	6	0.1	0.1
14	14	9	0.2	0.2
15	15	31	0.6	0.7
16	16	68	1.3	1.6
17	17	155	3.0	3.7
18	18	359	6.9	8.5
19	19	538	10.4	12.7
20	20	1,497	28.9	35.4
21	21	519	10.0	12.3
22	22	347	6.7	8.2
23	23	196	3.8	4.6
24	24	118	2.3	2.8
25	25	161	3.1	3.8
26	26	46	0.9	1.1
27	27	14	0.3	0.3
28	28	18	0.3	0.4
29	29	4	0.1	0.1
30	30	28	0.5	0.7
31	31	4	0.1	0.1
32	32	2	0.0	0.0
33	33	3	0.1	0.1
35	35	3	0.1	0.1

36	36	3	0.1	0.1
38	38	1	0.0	0.0
40	40	5	0.1	0.1
42	42	3	0.1	0.1
43	43	1	0.0	0.0
44	44	1	0.0	0.0
45	45	2	0.0	0.0
47	47	1	0.0	0.0
48	48	1	0.0	0.0
NA	99	81	1.6	1.9
NAP	88	944	18.3	
Total		5,171	100.0	100.0

d012 [Part4] Reason for drinking

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
To relax or to relieve stress	1	1,788	34.6	42.3
To get along with others	2	1,950	37.7	46.1
Part of job	3	278	5.4	6.6
Habitual drinking	4	92	1.8	2.2
Other	5	104	2.0	2.5
NA	9	15	0.3	0.4
NAP	8	944	18.3	
Total		5,171	100.0	100.0

d013 [Part4] How many days R drinks

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
None	1	259	5.0	6.1
Once or less over the past 1 month	2	693	13.4	16.4
2 to 4 times over the past 1 month	3	2,094	40.5	49.5
2 to 4 times per week	4	1,052	20.3	24.9
Almost everyday	5	129	2.5	3.1
NAP	8	944	18.3	
Total		5,171	100.0	100.0

d014 [Part4] How much R drinks

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
----------	-------	-------	---------	---------

1 to 2 glasses of Soju (Less than 1 bottle of beer)	1	816	15.8	20.6
Half of 360 ml bottle of Soju (1 to 2 bottles of beer)	2	1,279	24.7	32.2
One 360 ml bottle of Soju (3 to 4 bottles of beer)	3	1,307	25.3	32.9
Two 360 ml bottles of Soju	4	451	8.7	11.4
Three 360 ml bottles of Soju or more	5	102	2.0	2.6
NA	9	13	0.3	0.3
NAP	8	1,203	23.3	
Total		5,171	100.0	100.0

d0151 [Part4] Taking a day off due to drinking

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
0	0	3,913	75.7	98.6
1	1	38	0.7	1.0
2	2	9	0.2	0.2
3	3	4	0.1	0.1
9	9	4	0.1	0.1
NAP	888	1,203	23.3	
Total		5,171	100.0	100.0

d0152 [Part4] Being late for work due to drinking

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
0	0	3,820	73.9	96.3
1	1	87	1.7	2.2
2	2	33	0.6	0.8
3	3	15	0.3	0.4
4	4	2	0.0	0.1
5	5	2	0.0	0.1
7	7	3	0.1	0.1
9	9	4	0.1	0.1
10	10	1	0.0	0.0
15	15	1	0.0	0.0
NAP	888	1,203	23.3	
Total		5,171	100.0	100.0

d0153 [Part4] Not being able to work due to drinking

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
----------	-------	-------	---------	---------

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

0	0	3,383	65.4	85.3
1	1	280	5.4	7.1
2	2	157	3.0	4.0
3	3	92	1.8	2.3
4	4	13	0.3	0.3
5	5	17	0.3	0.4
6	6	2	0.0	0.1
7	7	6	0.1	0.2
9	9	4	0.1	0.1
10	10	8	0.2	0.2
15	15	4	0.1	0.1
20	20	2	0.0	0.1
NAP	888	1,203	23.3	
Total		5,171	100.0	100.0

d0154 [Part4] Other happenings due to drinking

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
0	0	3,938	76.2	99.2
1	1	16	0.3	0.4
2	2	10	0.2	0.3
9	9	4	0.1	0.1
NAP	888	1,203	23.3	
Total		5,171	100.0	100.0

d02 [Part4] Former drinkers: Age of first drinking alcohol

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
17	17	2	0.0	2.1
18	18	9	0.2	9.4
19	19	13	0.3	13.5
20	20	39	0.8	40.6
21	21	9	0.2	9.4
22	22	6	0.1	6.3
23	23	3	0.1	3.1
25	25	7	0.1	7.3
26	26	1	0.0	1.0
27	27	1	0.0	1.0

28	28	1	0.0	1.0
NA	99	5	0.1	5.2
NAP	88	5,075	98.1	
Total		5,171	100.0	100.0

d021 [Part4] Former drinkers: How many days R drinks alcohol

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Once or less per month	1	23	0.4	24.0
2 to 3 times per month	2	34	0.7	35.4
1 to 2 times per week	3	20	0.4	20.8
3 to 4 times per week	4	9	0.2	9.4
Almost everyday	5	3	0.1	3.1
NA	9	7	0.1	7.3
NAP	8	5,075	98.1	
Total		5,171	100.0	100.0

d022 [Part4] Former drinkers: How long has R quit drinking

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Less than 1 year	1	25	0.5	26.0
1 to less than 2 years	2	21	0.4	21.9
2 to less than 4 years	3	16	0.3	16.7
4 years or longer	4	26	0.5	27.1
NA	9	8	0.2	8.3
NAP	8	5,075	98.1	
Total		5,171	100.0	100.0

d023 [Part4] Former drinkers: Reason for quitting drinking

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Health problems	1	40	0.8	41.7
After taking a drinking cessation program	2	1	0.0	1.0
After taking a drinking cessation program	3	8	0.2	8.3
After taking a drinking cessation program	4	7	0.1	7.3
After taking a drinking cessation program	5	11	0.2	11.5
Other	6	20	0.4	20.8
NA	9	9	0.2	9.4
NAP	8	5,075	98.1	

Total	5,171	100.0	100.0
-------	-------	-------	-------

e011 [Part5] Way of maintaining oral health(1)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Always use fluoride toothpaste	1	846	16.4	16.4
Brush teeth longer than others do	2	910	17.6	17.6
Refrain from smoking, drinking alcohol, etc.	3	162	3.1	3.1
Health supplements such as herbal brew, vitamins e	4	44	0.9	0.9
See the dentist regularly even when I have no pains	5	120	2.3	2.3
Avoid carbonated drinks, such as Sprite, Coke, etc.	6	317	6.1	6.1
Other	7	102	2.0	2.0
Do nothing	8	2,644	51.1	51.1
NA	9	26	0.5	0.5
Total		5,171	100.0	100.0

e012 [Part5] Way of maintaining oral health(2)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Always use fluoride toothpaste	1	27	0.5	3.1
Brush teeth longer than others do	2	268	5.2	30.5
Refrain from smoking, drinking alcohol, etc.	3	142	2.7	16.1
Health supplements such as herbal brew, vitamins e	4	30	0.6	3.4
See the dentist regularly even when I have no pains	5	59	1.1	6.7
Avoid carbonated drinks, such as Sprite, Coke, etc.	6	276	5.3	31.4
Other	7	39	0.8	4.4
Do nothing	8	39	0.8	4.4
88	88	4,291	83.0	
Total		5,171	100.0	100.0

e013 [Part5] Way of maintaining oral health(3)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Always use fluoride toothpaste	1	17	0.3	6.6
Brush teeth longer than others do	2	10	0.2	3.9
Refrain from smoking, drinking alcohol, etc.	3	34	0.7	13.2
Health supplements such as herbal brew, vitamins e	4	8	0.2	3.1
See the dentist regularly even when I have no pains	5	23	0.4	8.9
Avoid carbonated drinks, such as Sprite, Coke, etc.	6	133	2.6	51.6

Other	7	18	0.3	7.0
Do nothing	8	15	0.3	5.8
88	88	4,913	95.0	
Total		5,171	100.0	100.0

e02 [Part5] How many times R brushed teeth yesterday

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Once	1	199	3.8	3.8
Twice	2	2,142	41.4	41.4
Three times	3	2,595	50.2	50.2
Four times or more	4	205	4.0	4.0
NA	9	30	0.6	0.6
Total		5,171	100.0	100.0

e03 [Part5] R bloods when brushing teeth

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes, always	1	39	0.8	0.8
Yes, more often than not	2	570	11.0	11.0
Yes, but not very often	3	1,732	33.5	33.5
No	4	2,772	53.6	53.6
Don't know	9	58	1.1	1.1
Total		5,171	100.0	100.0

e04 [Part5] Dental health condition

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Very poor	1	115	2.2	2.2
Poor	2	1,067	20.6	20.6
Fair	3	2,382	46.1	46.1
Good	4	1,348	26.1	26.1
Excellent	5	225	4.4	4.4
NA	9	34	0.7	0.7
Total		5,171	100.0	100.0

e05 [Part5] Gum health condition

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Very poor	1	78	1.5	1.5

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

Poor	2	1,001	19.4	19.4
Fair	3	2,612	50.5	50.5
Good	4	1,242	24.0	24.0
Excellent	5	203	3.9	3.9
NA	9	35	0.7	0.7
Total		5,171	100.0	100.0

e06 [Part5] How much R concerned about dental health

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not concerned at all	1	112	2.2	2.2
Not very concerned	2	1,113	21.5	21.5
Moderately concerned	3	2,671	51.7	51.7
Sometimes concerned	4	1,111	21.5	21.5
Always concerned	5	123	2.4	2.4
NA	9	41	0.8	0.8
Total		5,171	100.0	100.0

f0111 [Part6] Respondent: Height

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
145	145	1	0.0	0.0
147	147	1	0.0	0.0
149	149	2	0.0	0.0
150	150	14	0.3	0.3
151	151	4	0.1	0.1
152	152	20	0.4	0.4
153	153	28	0.5	0.5
154	154	15	0.3	0.3
155	155	65	1.3	1.3
156	156	50	1.0	1.0
157	157	72	1.4	1.4
158	158	182	3.5	3.5
159	159	113	2.2	2.2
160	160	340	6.6	6.6
161	161	130	2.5	2.5
162	162	188	3.6	3.6
163	163	225	4.4	4.4

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

164	164	154	3.0	3.0
165	165	244	4.7	4.7
166	166	100	1.9	1.9
167	167	144	2.8	2.8
168	168	251	4.9	4.9
169	169	157	3.0	3.0
170	170	409	7.9	7.9
171	171	144	2.8	2.8
172	172	292	5.6	5.6
173	173	292	5.6	5.6
174	174	225	4.4	4.4
175	175	329	6.4	6.4
176	176	190	3.7	3.7
177	177	140	2.7	2.7
178	178	208	4.0	4.0
179	179	91	1.8	1.8
180	180	132	2.6	2.6
181	181	38	0.7	0.7
182	182	45	0.9	0.9
183	183	32	0.6	0.6
184	184	21	0.4	0.4
185	185	11	0.2	0.2
186	186	10	0.2	0.2
187	187	4	0.1	0.1
188	188	7	0.1	0.1
189	189	5	0.1	0.1
190	190	2	0.0	0.0
195	195	1	0.0	0.0
NA	999	43	0.8	0.8
Total		5,171	100.0	100.0

f0112 [Part6] Respondent: Weight

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
36	36	1	0.0	0.0
37	37	1	0.0	0.0
38	38	2	0.0	0.0

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

39	39	2	0.0	0.0
40	40	9	0.2	0.2
41	41	7	0.1	0.1
42	42	15	0.3	0.3
43	43	28	0.5	0.5
44	44	27	0.5	0.5
45	45	79	1.5	1.5
46	46	61	1.2	1.2
47	47	92	1.8	1.8
48	48	150	2.9	2.9
49	49	128	2.5	2.5
50	50	248	4.8	4.8
51	51	109	2.1	2.1
52	52	146	2.8	2.8
53	53	130	2.5	2.5
54	54	123	2.4	2.4
55	55	144	2.8	2.8
56	56	91	1.8	1.8
57	57	96	1.9	1.9
58	58	136	2.6	2.6
59	59	68	1.3	1.3
60	60	196	3.8	3.8
61	61	76	1.5	1.5
62	62	139	2.7	2.7
63	63	166	3.2	3.2
64	64	106	2.0	2.0
65	65	258	5.0	5.0
66	66	98	1.9	1.9
67	67	151	2.9	2.9
68	68	209	4.0	4.0
69	69	136	2.6	2.6
70	70	358	6.9	6.9
71	71	123	2.4	2.4
72	72	161	3.1	3.1
73	73	120	2.3	2.3
74	74	101	2.0	2.0

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

75	75	143	2.8	2.8
76	76	67	1.3	1.3
77	77	58	1.1	1.1
78	78	79	1.5	1.5
79	79	51	1.0	1.0
80	80	106	2.0	2.0
81	81	36	0.7	0.7
82	82	57	1.1	1.1
83	83	34	0.7	0.7
84	84	27	0.5	0.5
85	85	43	0.8	0.8
86	86	17	0.3	0.3
87	87	6	0.1	0.1
88	88	14	0.3	0.3
89	89	8	0.2	0.2
90	90	13	0.3	0.3
91	91	5	0.1	0.1
92	92	7	0.1	0.1
93	93	6	0.1	0.1
94	94	2	0.0	0.0
95	95	1	0.0	0.0
96	96	2	0.0	0.0
97	97	1	0.0	0.0
98	98	1	0.0	0.0
99	99	3	0.1	0.1
100	100	10	0.2	0.2
102	102	4	0.1	0.1
117	117	1	0.0	0.0
120	120	1	0.0	0.0
NA	999	77	1.5	1.5
Total		5,171	100.0	100.0

f011 [Part6] Underweight vs. Overweight

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Underweight	1	553	10.7	10.7
Within normal range	2	3,309	64.0	64.0

Overweight	3	1,300	25.1	25.1
NA	9	9	0.2	0.2
Total		5,171	100.0	100.0

f012 [Part6] Change in weight compared to 1 year ago

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
No change	1	3,216	62.2	62.2
No change	2	1,400	27.1	27.1
Decreased	3	555	10.7	10.7
Total		5,171	100.0	100.0

f0121 [Part6] How much weight did R change

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
1kg or less	1	144	2.8	7.4
2 to 3kg	2	1,002	19.4	51.3
4 to 5kg	3	551	10.7	28.2
4 to 5kg	4	133	2.6	6.8
8 to 9kg	5	63	1.2	3.2
8 to 9kg	6	53	1.0	2.7
NA	9	9	0.2	0.5
NAP	8	3,216	62.2	
Total		5,171	100.0	100.0

f0131 [Part6] R has tried to lose/gain weight

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Tried to lose weight	1	1,504	29.1	29.1
Tried to gain weight	2	297	5.7	5.7
Never tried either way	3	3,370	65.2	65.2
Total		5,171	100.0	100.0

f01311 [Part6] Way of losing/gaining weight(1)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
None	1	49	0.9	3.3
Diet	2	307	5.9	20.4
Taking special weight control supplements	3	31	0.6	2.1
Skipping meal(s)	4	161	3.1	10.7

Fasting	5	57	1.1	3.8
Taking weight loss pills	6	27	0.5	1.8
Vomiting	7	2	0.0	0.1
Workout/exercise	9	838	16.2	55.7
Other	10	32	0.6	2.1
NAP	88	3,667	70.9	
Total		5,171	100.0	100.0

f01312 [Part6] Way of losing/gaining weight(2)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Diet	2	189	3.7	26.4
Taking special weight control supplements	3	16	0.3	2.2
Skipping meal(s)	4	168	3.2	23.5
Fasting	5	51	1.0	7.1
Taking weight loss pills	6	23	0.4	3.2
Vomiting	7	3	0.1	0.4
Taking laxatives or diuretics	8	4	0.1	0.6
Workout/exercise	9	244	4.7	34.1
Other	10	18	0.3	2.5
NAP	88	4,455	86.2	
Total		5,171	100.0	100.0

f01313 [Part6] Way of losing/gaining weight(3)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Diet	2	29	0.6	10.9
Taking special weight control supplements	3	18	0.3	6.7
Skipping meal(s)	4	57	1.1	21.3
Fasting	5	32	0.6	12.0
Taking weight loss pills	6	11	0.2	4.1
Vomiting	7	3	0.1	1.1
Taking laxatives or diuretics	8	4	0.1	1.5
Workout/exercise	9	101	2.0	37.8
Other	10	12	0.2	4.5
NAP	88	4,904	94.8	
Total		5,171	100.0	100.0

f0132 [Part6] Reason for controlling weight

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Overweight or obese	1	492	9.5	27.3
To manage high blood pressure	2	20	0.4	1.1
To manage diabetes	3	40	0.8	2.2
To manage cardiovascular disease	4	1	0.0	0.1
To maintain good health	5	852	16.5	47.3
To improve my appearance	6	351	6.8	19.5
Other	7	29	0.6	1.6
NA	9	16	0.3	0.9
NAP	8	3,370	65.2	
Total		5,171	100.0	100.0

f02 [Part6] Way of maintaining health

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Exercise (including mountain climbing, jogging, etc.)	1	1,520	29.4	29.4
Go on a diet	2	715	13.8	13.8
Refrain from smoking or drinking alcoholic beverage	3	194	3.8	3.8
Take herbal brew or vitamins, etc.	4	148	2.9	2.9
Take a sauna or a bath frequently	5	243	4.7	4.7
Do Ki breathing (hypogastric breathing) or Ki exercis	6	24	0.5	0.5
Other	7	43	0.8	0.8
Do nothing	8	2,235	43.2	43.2
NA	9	49	0.9	0.9
Total		5,171	100.0	100.0

f03 [Part6] R exercises for health

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	1,731	33.5	33.5
No	2	3,440	66.5	66.5
Total		5,171	100.0	100.0

f031 [Part6] R exercises until R is sweating

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes, always	1	176	3.4	10.2
Yes, often times	2	664	12.8	38.4

Yes, but rarely	3	606	11.7	35.0
No	4	251	4.9	14.5
Don't know	9	34	0.7	2.0
NAP	8	3,440	66.5	
Total		5,171	100.0	100.0

f032 [Part6] How often exercise until R is sweating

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Never	1	105	2.0	6.1
Never	2	531	10.3	30.7
Once per week	3	337	6.5	19.5
Once per week	4	230	4.4	13.3
Three times per week	5	326	6.3	18.8
Four to five times per week	6	161	3.1	9.3
Everyday	7	41	0.8	2.4
NAP	8	3,440	66.5	
Total		5,171	100.0	100.0

f033 [Part6] How many minutes exercise last

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
14 minutes or less	1	153	3.0	9.4
15 to 19 minutes	2	156	3.0	9.6
20 to 20 minutes	3	341	6.6	21.0
30 minutes or longer	4	973	18.8	59.8
NA	9	3	0.1	0.2
NAP	8	3,545	68.6	
Total		5,171	100.0	100.0

f034 [Part6] Where does R exercise

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
At home	1	366	7.1	22.5
At workplace	2	120	2.3	7.4
Somewhere other than home or workplace	3	1,064	20.6	65.4
Other	4	70	1.4	4.3
NA	9	6	0.1	0.4
NAP	8	3,545	68.6	

Total		5,171	100.0	100.0
-------	--	-------	-------	-------

f04 [Part6] Current daily exercise is enough or not

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
My current daily exercise is not enough	1	3,264	63.1	63.1
My current daily exercise is enough	2	1,907	36.9	36.9
Total		5,171	100.0	100.0

f041 [Part6] Reason for not getting enough exercise

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
I have no time	1	2,111	40.8	64.7
Lack of facilities	2	174	3.4	5.3
I don't know which exercise would be best for me	3	520	10.1	15.9
Other	4	421	8.1	12.9
NA	9	38	0.7	1.2
NAP	8	1,907	36.9	
Total		5,171	100.0	100.0

g01 [Part7] Daily sleep is sufficient to relieve fatigue or not

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not sufficient at all	1	201	3.9	3.9
Not very sufficient	2	2,381	46.0	46.0
Sufficient	3	2,473	47.8	47.8
Very sufficient	4	116	2.2	2.2
Total		5,171	100.0	100.0

g011 [Part7] Reason for not getting enough sleep

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Sleeping time (duration) is too short	1	1,213	23.5	47.0
Not getting enough sleep or quality sleep due to insc	2	300	5.8	11.6
Sleeping time is irregular	3	990	19.1	38.3
Other	4	69	1.3	2.7
NA	9	10	0.2	0.4
NAP	8	2,589	50.1	
Total		5,171	100.0	100.0

g02 [Part7] How often R feels tired

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Almost never	1	476	9.2	9.2
Occasionally	2	3,971	76.8	76.8
Always	3	682	13.2	13.2
NA	9	42	0.8	0.8
Total		5,171	100.0	100.0

g03 [Part7] Rest days per week

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Almost none	1	595	11.5	11.5
Once per week	2	3,591	69.4	69.4
Twice per week	3	835	16.1	16.1
Three times or more per week	4	104	2.0	2.0
NA	9	46	0.9	0.9
Total		5,171	100.0	100.0

g04 [Part7] Degree of stress

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Never	1	208	4.0	4.0
Not very much	2	632	12.2	12.2
A little	3	2,987	57.8	57.8
A lot	4	1,124	21.7	21.7
Very much	5	193	3.7	3.7
NA	9	27	0.5	0.5
Total		5,171	100.0	100.0

g041 [Part7] Cause of getting stress

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Family life	1	110	2.1	2.2
Work life	2	2,369	45.8	47.7
Both family and work	3	1,989	38.5	40.1
Another aspect of life	4	454	8.8	9.1
NA	9	41	0.8	0.8
NAP	8	208	4.0	
Total		5,171	100.0	100.0

g0421 [Part7] Way of relieving stress(1)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Exercise	1	729	14.1	14.7
Sleep	2	1,354	26.2	27.3
Drinking alcoholic beverages	3	949	18.4	19.1
Watching TV or listening radio	4	752	14.5	15.2
Smoking	5	204	3.9	4.1
Hobby or leisure activities	6	670	13.0	13.5
Other	7	238	4.6	4.8
NA	9	67	1.3	1.3
NAP	8	208	4.0	
Total		5,171	100.0	100.0

g0422 [Part7] Way of relieving stress(2)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Exercise	1	78	1.5	3.0
Sleep	2	312	6.0	12.0
Drinking alcoholic beverages	3	609	11.8	23.4
Watching TV or listening radio	4	811	15.7	31.1
Smoking	5	329	6.4	12.6
Hobby or leisure activities	6	421	8.1	16.2
Other	7	44	0.9	1.7
NAP	8	2,567	49.6	
Total		5,171	100.0	100.0

g0423 [Part7] Way of relieving stress(3)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Exercise	1	73	1.4	4.7
Sleep	2	162	3.1	10.4
Drinking alcoholic beverages	3	99	1.9	6.3
Watching TV or listening radio	4	336	6.5	21.5
Smoking	5	252	4.9	16.1
Hobby or leisure activities	6	572	11.1	36.6
Other	7	68	1.3	4.4
NAP	8	3,609	69.8	

Total	5,171	100.0	100.0
-------	-------	-------	-------

g05 [Part7] Health condition compared to peer group

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Very poor	1	25	0.5	0.5
Poor	2	514	9.9	9.9
Fair	3	3,078	59.5	59.5
Good	4	1,306	25.3	25.3
Excellent	5	211	4.1	4.1
NA	9	37	0.7	0.7
Total		5,171	100.0	100.0

g06 [Part7] How often get concerned about health

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Not concerned at all	1	85	1.6	1.6
Not very concerned	2	1,080	20.9	20.9
Moderately concerned	3	2,927	56.6	56.6
Frequently concerned	4	962	18.6	18.6
Always concerned	5	79	1.5	1.5
NA	9	38	0.7	0.7
Total		5,171	100.0	100.0

dur11 How long worked in current workplace: Years(1)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
0	0	572	11.1	11.1
1	1	936	18.1	18.1
2	2	768	14.9	14.9
3	3	616	11.9	11.9
4	4	373	7.2	7.2
5	5	334	6.5	6.5
6	6	213	4.1	4.1
7	7	223	4.3	4.3
8	8	179	3.5	3.5
9	9	116	2.2	2.2
10	10	180	3.5	3.5
11	11	69	1.3	1.3

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

12	12	68	1.3	1.3
13	13	54	1.0	1.0
14	14	36	0.7	0.7
15	15	73	1.4	1.4
16	16	38	0.7	0.7
17	17	17	0.3	0.3
18	18	15	0.3	0.3
19	19	17	0.3	0.3
20	20	45	0.9	0.9
21	21	8	0.2	0.2
22	22	20	0.4	0.4
23	23	11	0.2	0.2
24	24	7	0.1	0.1
25	25	12	0.2	0.2
26	26	1	0.0	0.0
27	27	4	0.1	0.1
28	28	5	0.1	0.1
29	29	1	0.0	0.0
30	30	6	0.1	0.1
31	31	1	0.0	0.0
NA	99	153	3.0	3.0
Total		5,171	100.0	100.0

dur12 How long worked in current workplace: Months(1)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
0	0	2,438	47.1	47.1
1	1	208	4.0	4.0
2	2	276	5.3	5.3
3	3	231	4.5	4.5
4	4	239	4.6	4.6
5	5	217	4.2	4.2
6	6	438	8.5	8.5
7	7	165	3.2	3.2
8	8	271	5.2	5.2
9	9	137	2.6	2.6
10	10	263	5.1	5.1

11	11	135	2.6	2.6
NA	99	153	3.0	3.0
Total		5,171	100.0	100.0

dur111 How long worked in current workplace: Years(2)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
1979	1979	2	0.0	0.0
1993	1993	1	0.0	0.0
1994	1994	3	0.1	0.1
1995	1995	1	0.0	0.0
1997	1997	1	0.0	0.0
2001	2001	4	0.1	0.1
2002	2002	7	0.1	0.1
2003	2003	9	0.2	0.2
NA	9999	5,143	99.5	99.5
Total		5,171	100.0	100.0

dur121 How long worked in current workplace: Months(2)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
1	1	3	0.1	10.7
2	2	1	0.0	3.6
3	3	6	0.1	21.4
5	5	5	0.1	17.9
6	6	2	0.0	7.1
7	7	4	0.1	14.3
8	8	2	0.0	7.1
9	9	2	0.0	7.1
10	10	1	0.0	3.6
11	11	2	0.0	7.1
NA	99	5,143	99.5	
Total		5,171	100.0	100.0

part1 Name of department R belongs to

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
총무부	2	507	9.8	9.8
영업부	8	392	7.6	7.6

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

교육부	9	21	0.4	0.4
경리부	10	214	4.1	4.1
출하부	12	1	0.0	0.0
개발실	14	16	0.3	0.3
기술부	15	108	2.1	2.1
검사과	16	9	0.2	0.2
전기실	18	23	0.4	0.4
공무부	20	57	1.1	1.1
제작부	21	3	0.1	0.1
기계실	22	6	0.1	0.1
디자인실	24	2	0.0	0.0
염색부	26	1	0.0	0.0
포장부(패킹장)	27	1	0.0	0.0
인쇄부	29	3	0.1	0.1
사무(사무관리)	34	67	1.3	1.3
마케팅	35	16	0.3	0.3
구매팀	37	28	0.5	0.5
비서실	38	6	0.1	0.1
회계부	39	15	0.3	0.3
편집부	40	2	0.0	0.0
광고부	46	4	0.1	0.1
판매부	48	26	0.5	0.5
가공부	49	2	0.0	0.0
기관실	52	11	0.2	0.2
자재과	53	24	0.5	0.5
고객봉사(A/S)	54	5	0.1	0.1
업무부	55	84	1.6	1.6
안내부(안내상담)	56	5	0.1	0.1
사업부	59	11	0.2	0.2
전산실	63	18	0.3	0.3
인사과	66	160	3.1	3.1
홍보부	67	11	0.2	0.2
취재부	69	1	0.0	0.0
도장부	71	2	0.0	0.0
배합실(SOL)	73	2	0.0	0.0
노무부	74	5	0.1	0.1

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

생산조립	77	6	0.1	0.1
현장직	79	133	2.6	2.6
경비실	80	19	0.4	0.4
매장	81	1	0.0	0.0
정보시스템부	83	1	0.0	0.0
냉동실	86	1	0.0	0.0
운수부	89	14	0.3	0.3
기획개발과	90	3	0.1	0.1
환경실비부	91	1	0.0	0.0
생산관리부	94	6	0.1	0.1
환경관리부	95	2	0.0	0.0
판금부	96	1	0.0	0.0
제빙실	101	2	0.0	0.0
정단부	104	6	0.1	0.1
합금과	109	4	0.1	0.1
코팅과	111	1	0.0	0.0
시설부	115	23	0.4	0.4
정비부	116	17	0.3	0.3
해외지원팀	117	1	0.0	0.0
피혁부	118	1	0.0	0.0
품질관리	124	5	0.1	0.1
경영관리	125	5	0.1	0.1
DM부	128	2	0.0	0.0
무역부	131	8	0.2	0.2
감사	132	10	0.2	0.2
세무부	134	2	0.0	0.0
인력관리과	138	7	0.1	0.1
가공생산부	139	2	0.0	0.0
안전관리과	140	17	0.3	0.3
품질보증부	143	4	0.1	0.1
물류부	145	7	0.1	0.1
자금팀	154	8	0.2	0.2
검수반	155	1	0.0	0.0
C/S	165	3	0.1	0.1
설계부	168	37	0.7	0.7
용접	171	4	0.1	0.1

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

보안팀	173	4	0.1	0.1
식당	179	9	0.2	0.2
신문화창조팀	186	2	0.0	0.0
재무팀	188	7	0.1	0.1
운영부	198	33	0.6	0.6
선교부	201	1	0.0	0.0
기획관리팀	204	32	0.6	0.6
관리부	206	529	10.2	10.2
시험실	208	2	0.0	0.0
객실부	209	3	0.1	0.1
시설관리부	210	16	0.3	0.3
선탄실	211	3	0.1	0.1
운수회사운전기사	212	63	1.2	1.2
제조부	218	2	0.0	0.0
업무지원팀	243	9	0.2	0.2
광산부	252	2	0.0	0.0
인재개발팀	260	17	0.3	0.3
사업기획팀	261	2	0.0	0.0
인사총무부	262	27	0.5	0.5
인재관리팀	265	5	0.1	0.1
고객관리부	267	4	0.1	0.1
사업관리부	268	2	0.0	0.0
경영지원부	270	92	1.8	1.8
공사부	276	39	0.8	0.8
사업지원팀	278	11	0.2	0.2
영업지원부	279	28	0.5	0.5
노동조합	280	1	0.0	0.0
형틀목공	281	2	0.0	0.0
대표이사	282	6	0.1	0.1
철근con.c	283	16	0.3	0.3
민자사업부	285	6	0.1	0.1
인터넷사업부	287	6	0.1	0.1
검차부	288	2	0.0	0.0
전산관리부	293	2	0.0	0.0
지원반	294	15	0.3	0.3
경영기획팀	311	12	0.2	0.2

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

상담실	315	11	0.2	0.2
조리부	317	11	0.2	0.2
요금	319	2	0.0	0.0
도시가스	320	2	0.0	0.0
지역관리부	321	2	0.0	0.0
조립부	322	2	0.0	0.0
연구부	324	3	0.1	0.1
시공부	329	3	0.1	0.1
운전기사	330	79	1.5	1.5
연회팀	333	4	0.1	0.1
주방	334	1	0.0	0.0
고객지원부	335	10	0.2	0.2
나염부	338	3	0.1	0.1
공무기계반	342	1	0.0	0.0
변전실	348	1	0.0	0.0
물자운영실	351	1	0.0	0.0
위탁관리팀	353	2	0.0	0.0
Q.A.	356	1	0.0	0.0
기술연구소	358	6	0.1	0.1
생산지원팀	362	1	0.0	0.0
출납	363	5	0.1	0.1
생산과	365	32	0.6	0.6
청소	374	9	0.2	0.2
서비스팀	375	17	0.3	0.3
송전팀	376	9	0.2	0.2
sample채취	377	1	0.0	0.0
개발관리부	379	2	0.0	0.0
레저사업팀	382	1	0.0	0.0
기획부	388	59	1.1	1.1
계산계	391	1	0.0	0.0
건축부	393	92	1.8	1.8
건설부	397	19	0.4	0.4
수신과	398	6	0.1	0.1
경리팀	400	10	0.2	0.2
설비부	401	40	0.8	0.8
대부계	402	7	0.1	0.1

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

채권관리부	403	7	0.1	0.1
여성복지과	404	1	0.0	0.0
프로그래밍	405	1	0.0	0.0
웹디자인	406	4	0.1	0.1
미장공	425	7	0.1	0.1
외환부	426	1	0.0	0.0
시스템사업부	437	6	0.1	0.1
전기과	438	14	0.3	0.3
노사협력팀	442	9	0.2	0.2
복지지원팀	449	6	0.1	0.1
인력개발팀	452	19	0.4	0.4
관리사무소	454	10	0.2	0.2
건강관리실	455	7	0.1	0.1
연구기획팀	470	1	0.0	0.0
사업개발팀	471	2	0.0	0.0
급식실	477	20	0.4	0.4
회계팀	481	22	0.4	0.4
인테리어부	482	4	0.1	0.1
동력과	484	1	0.0	0.0
신용업무팀	485	5	0.1	0.1
마케팅총괄실	486	5	0.1	0.1
원무과	487	33	0.6	0.6
생산라인팀	490	1	0.0	0.0
총무인사팀	491	11	0.2	0.2
자재관리팀	492	5	0.1	0.1
주택사업본부	493	4	0.1	0.1
간호과	494	60	1.2	1.2
물리치료과	495	9	0.2	0.2
정형외과간호부	497	1	0.0	0.0
손실예방부	499	3	0.1	0.1
서무과	521	18	0.3	0.3
법인사무국팀	523	4	0.1	0.1
경영관리부	526	5	0.1	0.1
영업관리부	527	9	0.2	0.2
정보기술팀	528	2	0.0	0.0
방수부	529	5	0.1	0.1

기전팀	530	10	0.2	0.2
내장반	531	2	0.0	0.0
식음료부부대사업과	544	2	0.0	0.0
A/S 기사	554	1	0.0	0.0
분뇨수거원	555	2	0.0	0.0
시설지원	571	2	0.0	0.0
생산과 기술부	584	1	0.0	0.0
재경	592	4	0.1	0.1
제조	601	5	0.1	0.1
조경부	632	3	0.1	0.1
금융부	633	10	0.2	0.2
공무국	634	2	0.0	0.0
안전팀	637	9	0.2	0.2
영업총괄팀	639	1	0.0	0.0
스포츠팀	641	3	0.1	0.1
영업과	650	5	0.1	0.1
포장반	651	1	0.0	0.0
Paint	652	1	0.0	0.0
상조회	657	1	0.0	0.0
시공관리부	659	3	0.1	0.1
총무파트	660	3	0.1	0.1
외부파견	663	2	0.0	0.0
법무팀	664	10	0.2	0.2
A/S	665	7	0.1	0.1
관리	666	36	0.7	0.7
시설팀	669	9	0.2	0.2
토목부	670	41	0.8	0.8
토목팀	671	3	0.1	0.1
전기팀	672	6	0.1	0.1
건축팀	673	12	0.2	0.2
파견사업부	674	2	0.0	0.0
교무과	677	25	0.5	0.5
교무실	678	3	0.1	0.1
해외개발팀	679	2	0.0	0.0
의류	686	7	0.1	0.1
보물나라	687	2	0.0	0.0

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

마케팅팀	688	2	0.0	0.0
점검팀	689	6	0.1	0.1
마케팅부	690	9	0.2	0.2
시스템품질관리팀	691	1	0.0	0.0
상용과	701	1	0.0	0.0
상무	702	1	0.0	0.0
안전팀	703	1	0.0	0.0
토목공사팀	704	2	0.0	0.0
경영지원국총무팀	705	1	0.0	0.0
영업	710	20	0.4	0.4
품질관리과	712	2	0.0	0.0
생산관리	714	1	0.0	0.0
수출과	715	1	0.0	0.0
공무	720	6	0.1	0.1
교통상황실	725	3	0.1	0.1
생산실	726	1	0.0	0.0
식품부	727	10	0.2	0.2
건축개발부	732	2	0.0	0.0
영업3팀	748	3	0.1	0.1
인사계	772	1	0.0	0.0
775	775	1	0.0	0.0
기계설비	779	1	0.0	0.0
판매	782	24	0.5	0.5
정비	783	7	0.1	0.1
토목	784	5	0.1	0.1
생산	785	24	0.5	0.5
도로과	788	6	0.1	0.1
기획총무팀	789	6	0.1	0.1
여신	790	2	0.0	0.0
급식관리부	791	1	0.0	0.0
생산과사출실	797	1	0.0	0.0
기계부	801	6	0.1	0.1
토건부	805	2	0.0	0.0
송전운영부	806	3	0.1	0.1
생산1과	811	4	0.1	0.1
설계팀	812	11	0.2	0.2

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

설계실	813	23	0.4	0.4
공사직	814	1	0.0	0.0
편성송출	815	2	0.0	0.0
미용과	816	1	0.0	0.0
심사과	817	1	0.0	0.0
교사	818	53	1.0	1.0
행정팀	819	18	0.3	0.3
통신케이블포선	825	3	0.1	0.1
공사관리부	830	7	0.1	0.1
총무지원팀	834	6	0.1	0.1
해외연수부	836	2	0.0	0.0
기술지원팀	837	8	0.2	0.2
후원사업부	839	2	0.0	0.0
통신	842	2	0.0	0.0
실험분석과	844	1	0.0	0.0
건설현장관리부	846	2	0.0	0.0
전산정보	854	2	0.0	0.0
총무행정팀	855	3	0.1	0.1
후생복지팀	862	4	0.1	0.1
총무행정팀	863	4	0.1	0.1
예약관리	876	3	0.1	0.1
임대관리부	877	2	0.0	0.0
수출통관부	880	1	0.0	0.0
직영	884	8	0.2	0.2
종합검진실	888	1	0.0	0.0
진단방사선과	889	1	0.0	0.0
응급실	890	4	0.1	0.1
교육기획팀	891	2	0.0	0.0
주유원	892	15	0.3	0.3
공제부	893	1	0.0	0.0
안전환경관리실	895	19	0.4	0.4
부판과	896	3	0.1	0.1
기획홍보부	898	3	0.1	0.1
환경관리업무부	899	2	0.0	0.0
주택공사팀	905	5	0.1	0.1
특판부	906	13	0.3	0.3

매립관리팀(매립)	907	1	0.0	0.0
남구생활체육협의회	908	2	0.0	0.0
고속도로유지보수	910	1	0.0	0.0
총무기획팀	911	4	0.1	0.1
건축공무팀	914	5	0.1	0.1
영선과	916	2	0.0	0.0
생산,운반	917	1	0.0	0.0
측정,대행	920	2	0.0	0.0
건강검진실	924	1	0.0	0.0
환경과	925	3	0.1	0.1
기술지원팀	926	6	0.1	0.1
고객전담	927	1	0.0	0.0
토목설계	928	2	0.0	0.0
정비	929	4	0.1	0.1
사무국	930	9	0.2	0.2
헬스장	938	4	0.1	0.1
골프장	939	2	0.0	0.0
회원지원실	941	1	0.0	0.0
상품기획	943	2	0.0	0.0
야미사업부	944	3	0.1	0.1
부속부	946	1	0.0	0.0
프론트	947	2	0.0	0.0
일용직/아르바이트	948	1	0.0	0.0
금융공학사	953	2	0.0	0.0
기업분석실	956	2	0.0	0.0
대리점(지점)	957	8	0.2	0.2
기획운영팀	958	1	0.0	0.0
수입관리과	959	1	0.0	0.0
제정반	976	1	0.0	0.0
본사	977	1	0.0	0.0
물류관리과	979	2	0.0	0.0
인사노경팀	987	2	0.0	0.0
경제계	1000	5	0.1	0.1
품질보증1G	1002	1	0.0	0.0
우회술	1004	1	0.0	0.0
국내물류	1005	10	0.2	0.2

물류지원팀	1006	7	0.1	0.1
건축시공	1010	1	0.0	0.0
IT	1016	7	0.1	0.1
우편물류과	1018	3	0.1	0.1
판촉	1020	2	0.0	0.0
저축1과	1021	3	0.1	0.1
사이버 연구실	1022	2	0.0	0.0
아웃소싱사업부	1024	2	0.0	0.0
인사기획	1029	2	0.0	0.0
신사업팀	1030	1	0.0	0.0
HR	1032	2	0.0	0.0
노조	1035	1	0.0	0.0
현장정리부	1036	1	0.0	0.0
유통	1037	4	0.1	0.1
하역부	1038	1	0.0	0.0
UPC	1039	1	0.0	0.0
냉장냉동식품부	1040	1	0.0	0.0
RECEIVING CLAIM	1042	1	0.0	0.0
전자운영실	1043	2	0.0	0.0
전산지원팀	1044	2	0.0	0.0
SM사업팀	1046	2	0.0	0.0
지원팀	1047	2	0.0	0.0
금융감독원 서무팀	1050	2	0.0	0.0
경영정보실	1051	2	0.0	0.0
식품영업부	1054	1	0.0	0.0
GUWIZ	1055	2	0.0	0.0
SI사업부	1056	5	0.1	0.1
투자금융업	1057	2	0.0	0.0
사보	1058	1	0.0	0.0
주차관리	1059	1	0.0	0.0
연출부	1060	1	0.0	0.0
이민-유학 PART	1061	4	0.1	0.1
종합기획실	1062	4	0.1	0.1
정보사업부	1063	4	0.1	0.1
정보자료실	1064	1	0.0	0.0
신제품 기획팀	1066	2	0.0	0.0

전략사업부	1067	2	0.0	0.0
리스크 관리팀	1068	1	0.0	0.0
건축설계부	1069	4	0.1	0.1
여성의류관리	1071	1	0.0	0.0
채용관리	1073	2	0.0	0.0
재경관리팀	1074	2	0.0	0.0
회계감사	1075	2	0.0	0.0
노무후생팀	1077	3	0.1	0.1
조사연구팀	1082	11	0.2	0.2
도시계획팀	1084	1	0.0	0.0
영상보안사업팀	1085	2	0.0	0.0
인사관리	1086	9	0.2	0.2
컨텐츠 사업팀]	1089	4	0.1	0.1
JUNE사업팀	1090	2	0.0	0.0
관리본부	1093	8	0.2	0.2
복지	1102	8	0.2	0.2
생산개발부	1115	1	0.0	0.0
현장관리	1118	24	0.5	0.5
영업추진부	1119	2	0.0	0.0
주식운용팀	1121	1	0.0	0.0
컨설팅부	1124	1	0.0	0.0
개발팀	1145	6	0.1	0.1
현장관리	1158	10	0.2	0.2
취사부	1160	2	0.0	0.0
건축설비	1161	2	0.0	0.0
업무총괄팀	1162	1	0.0	0.0
기술영업팀	1165	1	0.0	0.0
환경사업본부	1172	5	0.1	0.1
총괄팀	1176	2	0.0	0.0
정수과	1186	1	0.0	0.0
견본실	1219	2	0.0	0.0
후산부	1223	2	0.0	0.0
채탄선산부	1238	2	0.0	0.0
경영지도과	1240	1	0.0	0.0
안마사	1241	2	0.0	0.0
공산관리팀	1243	1	0.0	0.0

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

총판부	1247	6	0.1	0.1
연체팀	1248	2	0.0	0.0
CRM	1249	2	0.0	0.0
교육실	1250	2	0.0	0.0
QAA	1251	2	0.0	0.0
이사	1252	2	0.0	0.0
인력지원	1253	2	0.0	0.0
F/S	1254	2	0.0	0.0
방재실	1255	1	0.0	0.0
철도부	1256	3	0.1	0.1
SOC	1257	1	0.0	0.0
구조부	1258	2	0.0	0.0
감리실	1259	1	0.0	0.0
쥬프팀	1277	2	0.0	0.0
네트워크팀	1280	2	0.0	0.0
QA 그룹(Gr)	1281	1	0.0	0.0
고객상담실	1288	2	0.0	0.0
보험심사팀	1289	3	0.1	0.1
해외사업기획팀	1291	2	0.0	0.0
엔지니어링팀	1303	2	0.0	0.0
석유사업부	1314	2	0.0	0.0
가맹점 사업부	1316	1	0.0	0.0
5F	1318	1	0.0	0.0
보험심사	1319	5	0.1	0.1
배전부	1321	3	0.1	0.1
수산어획	1322	7	0.1	0.1
관리분양	1323	2	0.0	0.0
선박부	1324	6	0.1	0.1
판독실	1325	4	0.1	0.1
지도실	1328	1	0.0	0.0
지도과	1331	2	0.0	0.0
유지관리부	1333	3	0.1	0.1
개발부	1337	2	0.0	0.0
치과기공소	1340	2	0.0	0.0
철강산업	1341	1	0.0	0.0
운송과	1342	3	0.1	0.1

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

잡화부	1349	5	0.1	0.1
병리팀	1352	4	0.1	0.1
운항부	1353	1	0.0	0.0
마취과	1354	1	0.0	0.0
방사선과	1368	5	0.1	0.1
발전팀	1369	8	0.2	0.2
수술실	1370	1	0.0	0.0
피부과	1371	1	0.0	0.0
치료실	1373	3	0.1	0.1
분양	1374	2	0.0	0.0
언선부	1376	2	0.0	0.0
정보관리부	1377	3	0.1	0.1
고용지원부	1378	3	0.1	0.1
직업재활부	1379	3	0.1	0.1
품질안전부	1380	2	0.0	0.0
고용지원부	1381	1	0.0	0.0
매표소	1382	2	0.0	0.0
농지사업부	1383	1	0.0	0.0
판매사업부	1386	1	0.0	0.0
홍보실	1387	1	0.0	0.0
토목기술부	1388	1	0.0	0.0
운전교육	1389	1	0.0	0.0
카운터	1390	1	0.0	0.0
연금관리실	1391	4	0.1	0.1
TA-2반 견적부	1392	7	0.1	0.1
전기관리	1398	2	0.0	0.0
LOGISTICS	1399	2	0.0	0.0
ESG IT	1400	2	0.0	0.0
전산과	1403	1	0.0	0.0
솔루션팀	1404	1	0.0	0.0
무응답	9999	34	0.7	0.7
Total		5,171	100.0	100.0

part2 Main job duties

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
100	100	1	0.0	0.0

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

노무관리	102	13	0.3	0.3
편집	103	5	0.1	0.1
강사	104	6	0.1	0.1
제본	106	3	0.1	0.1
교육	108	58	1.1	1.1
경리	109	285	5.5	5.5
작성 및 처리	110	2	0.0	0.0
재단	113	2	0.0	0.0
연구 개발	117	10	0.2	0.2
채광	118	4	0.1	0.1
인쇄	122	4	0.1	0.1
마케팅	124	17	0.3	0.3
광고접수/광고입력	125	2	0.0	0.0
세무담당	127	12	0.2	0.2
회계업무	128	159	3.1	3.1
사무	129	636	12.3	12.3
관리	130	181	3.5	3.5
설계	131	83	1.6	1.6
창고내 물류설비/관리	132	1	0.0	0.0
회원관리 직원관리	133	2	0.0	0.0
완제품 검사 품질관리	134	4	0.1	0.1
전기시설 보수 유지	136	32	0.6	0.6
상품 반품 및 전산관리 입출고 관리	138	1	0.0	0.0
자재관리	140	61	1.2	1.2
상품 배달/운송	141	9	0.2	0.2
제품생산	143	7	0.1	0.1
기계운전/작동/보전	144	12	0.2	0.2
대부	146	5	0.1	0.1
국가 방위	147	1	0.0	0.0
현장 감독/작업	148	80	1.5	1.5
총무	149	155	3.0	3.0
컴퓨터 디자인/CAD	150	23	0.4	0.4
기계조립	151	7	0.1	0.1
제품포장	152	6	0.1	0.1
영업	154	115	2.2	2.2
부동산관련 업무 채권/주식	158	2	0.0	0.0

실내디자인	161	11	0.2	0.2
미장	164	17	0.3	0.3
군대행정관련업무	166	2	0.0	0.0
시스템유지보수관리	167	9	0.2	0.2
프로그램개발보수(S/W)	169	45	0.9	0.9
노사관련업무	170	6	0.1	0.1
교육/훈련/지도	171	53	1.0	1.0
의료/보건(검사/간호)	172	84	1.6	1.6
기성관련업무	184	1	0.0	0.0
손실관리	185	3	0.1	0.1
펌프	186	4	0.1	0.1
금융	187	12	0.2	0.2
원무	189	5	0.1	0.1
보일러운전도시가스관리	195	2	0.0	0.0
도시가스안전관리	196	10	0.2	0.2
산모/유아 돌보기	199	2	0.0	0.0
이벤트행사	200	2	0.0	0.0
시장조사/기획	201	2	0.0	0.0
비서	204	21	0.4	0.4
잡부	205	8	0.2	0.2
가공	207	4	0.1	0.1
기술개발	208	4	0.1	0.1
무역업무	209	8	0.2	0.2
AS	210	26	0.5	0.5
접수	211	19	0.4	0.4
텔레마케팅	212	14	0.3	0.3
영양사	215	4	0.1	0.1
홍보	216	24	0.5	0.5
청소/주방일	217	19	0.4	0.4
생산관리	218	4	0.1	0.1
입출력 관리	219	1	0.0	0.0
환경담당	221	6	0.1	0.1
영업지원	225	11	0.2	0.2
소비자 상담	226	3	0.1	0.1
디자인	233	8	0.2	0.2
품질/생산관리/제품 개발	234	2	0.0	0.0

용접및 제관	239	5	0.1	0.1
실험분석	248	1	0.0	0.0
절단	251	6	0.1	0.1
영양사/조리사	252	49	0.9	0.9
안내	253	2	0.0	0.0
삼겹/목장/칼질	255	1	0.0	0.0
시멘트지대제조	257	2	0.0	0.0
쇼핑백제조	258	3	0.1	0.1
기획	259	81	1.6	1.6
인력파견컨설팅	261	8	0.2	0.2
자주보전	263	1	0.0	0.0
건축기사	265	36	0.7	0.7
방수업무	266	10	0.2	0.2
OEM	277	2	0.0	0.0
건전지생산	283	2	0.0	0.0
방송	286	7	0.1	0.1
제품검사	293	4	0.1	0.1
출동요원	294	1	0.0	0.0
분량분석	299	2	0.0	0.0
전기/기계/유지보수	301	13	0.3	0.3
거래처 관리및 기술지도	302	9	0.2	0.2
기계관리/보전	304	6	0.1	0.1
센타레스 외경 연삭	305	2	0.0	0.0
가공물 선삭	306	2	0.0	0.0
출납/납품	307	28	0.5	0.5
제품운반 적재	308	26	0.5	0.5
입담배 압착	309	2	0.0	0.0
인사/근태/안전관리	312	111	2.1	2.1
전반적인 관리업무	313	28	0.5	0.5
정비	315	6	0.1	0.1
구매관리/담당	316	54	1.0	1.0
계산원	317	7	0.1	0.1
공무	321	31	0.6	0.6
측량/제도	324	8	0.2	0.2
외환수불	326	1	0.0	0.0
서류정리	328	31	0.6	0.6

보일러 설치/배관	329	7	0.1	0.1
폐수처리	330	2	0.0	0.0
장부정리	331	6	0.1	0.1
현장 공장관리	332	5	0.1	0.1
자동차 정비	334	28	0.5	0.5
프로그램및 신규사업개발	337	3	0.1	0.1
출하	338	1	0.0	0.0
경비	343	31	0.6	0.6
광고제작	344	2	0.0	0.0
회사의 경영진단	348	4	0.1	0.1
전산	350	29	0.6	0.6
수불관리	351	1	0.0	0.0
운전	353	263	5.1	5.1
직원상담및고충처리	356	1	0.0	0.0
안전/보안	358	26	0.5	0.5
업무감사	360	4	0.1	0.1
고객서비스업무	361	29	0.6	0.6
전기 설비 기사	362	7	0.1	0.1
경영 관리	363	11	0.2	0.2
설비/보수/유지	364	27	0.5	0.5
수리	365	5	0.1	0.1
기계보전	367	3	0.1	0.1
코딩	368	1	0.0	0.0
보건	372	1	0.0	0.0
QC	374	5	0.1	0.1
도장	379	4	0.1	0.1
보모/보육	383	33	0.6	0.6
토목	390	7	0.1	0.1
측정 및 부적합원인 분석	391	3	0.1	0.1
검사	392	10	0.2	0.2
공정관리	393	4	0.1	0.1
수출입관리	395	4	0.1	0.1
해외영업	396	3	0.1	0.1
영업관리	397	46	0.9	0.9
웹디자인	398	4	0.1	0.1
기계설계	400	3	0.1	0.1

단순노무	401	3	0.1	0.1
매출입업무	404	16	0.3	0.3
전기공사	405	22	0.4	0.4
견적	406	20	0.4	0.4
부품검사	410	1	0.0	0.0
현장관리	411	127	2.5	2.5
분진관리	414	3	0.1	0.1
관재	415	3	0.1	0.1
산재 및 민원처리	416	1	0.0	0.0
선탄	417	1	0.0	0.0
기계시설보수	418	5	0.1	0.1
사무보조	421	22	0.4	0.4
지도/단속	422	1	0.0	0.0
특수차운전	424	8	0.2	0.2
급여관리 및 노무	428	63	1.2	1.2
배전반조립	431	1	0.0	0.0
일반관리	432	5	0.1	0.1
전기안전관리	438	6	0.1	0.1
철골제작	446	1	0.0	0.0
기계가공	447	2	0.0	0.0
재고관리	462	9	0.2	0.2
가스충전	464	1	0.0	0.0
세척	467	2	0.0	0.0
수주관리 및 실적관리	470	4	0.1	0.1
인사및보험	472	75	1.5	1.5
제품영업원가관리	481	2	0.0	0.0
부속품조립/발송	485	1	0.0	0.0
견적서발송및 수금업무	490	2	0.0	0.0
공사진행및 관리/회사시설물관리	493	18	0.3	0.3
노다작업	495	2	0.0	0.0
판매	496	128	2.5	2.5
고객응대	499	26	0.5	0.5
인사자료담당	503	46	0.9	0.9
완제품에 SEAL작업	504	2	0.0	0.0
써빙	511	19	0.4	0.4
자체내부평가	512	1	0.0	0.0

형틀짜기	514	2	0.0	0.0
매장관리	515	36	0.7	0.7
사내 network system 관리	518	6	0.1	0.1
자산관리	526	10	0.2	0.2
수출에 관련된 선적 서류에 관한일	527	4	0.1	0.1
검침에러확인	529	2	0.0	0.0
현장시공	532	152	2.9	2.9
전사작업	534	1	0.0	0.0
살균/CIP/배칭	542	1	0.0	0.0
조경사	545	10	0.2	0.2
전기배선작업	550	14	0.3	0.3
위탁농가관리및 사료구매 관리	551	1	0.0	0.0
종돈선발분양	552	1	0.0	0.0
보증서발급/문서관리	556	2	0.0	0.0
보험설계사	569	2	0.0	0.0
유약조합	575	2	0.0	0.0
수요개발/판매계획수립	577	1	0.0	0.0
공동주택및 빌딩관리	578	1	0.0	0.0
서류접수및 결재	579	1	0.0	0.0
착암기정비	580	1	0.0	0.0
석회석 시료 채취및 분석	581	1	0.0	0.0
석회석 소성로 운전	582	1	0.0	0.0
일일마감및 총무보조	588	1	0.0	0.0
예금창구업무	589	6	0.1	0.1
민방위업무지원	590	2	0.0	0.0
건물청소와 가설재 정리	592	3	0.1	0.1
대출담당	593	5	0.1	0.1
채권관리	594	17	0.3	0.3
여성복지지도	595	1	0.0	0.0
입출금담당	596	11	0.2	0.2
아파트 관리비 부과	597	1	0.0	0.0
보일러실 관리및 급수관리	598	6	0.1	0.1
소방관리	602	1	0.0	0.0
배차	610	5	0.1	0.1
입차	611	2	0.0	0.0
지점관리	616	2	0.0	0.0

건설유지보수관리	618	17	0.3	0.3
해외인력관리	621	1	0.0	0.0
연구관리	622	3	0.1	0.1
해외사업장관리	624	2	0.0	0.0
교환기유지보수	625	2	0.0	0.0
물품중개	626	6	0.1	0.1
자금관리	628	14	0.3	0.3
청소차운전	630	2	0.0	0.0
판금	632	6	0.1	0.1
도로유지보수	635	1	0.0	0.0
목공	637	9	0.2	0.2
방송제작	638	3	0.1	0.1
미용	639	5	0.1	0.1
장비셋팅 / LAN 구축	640	4	0.1	0.1
케이블포설 / 인터넷 개통	641	10	0.2	0.2
해외연수	652	4	0.1	0.1
설비제작	655	3	0.1	0.1
행정	656	23	0.4	0.4
송전정비	657	2	0.0	0.0
승차권분류및입력	662	2	0.0	0.0
원목가공재단	663	5	0.1	0.1
통신설비유지보수	664	14	0.3	0.3
후생복지	665	40	0.8	0.8
조정	670	1	0.0	0.0
방사선 촬영	673	2	0.0	0.0
주유원	674	17	0.3	0.3
자재공급	675	2	0.0	0.0
채용	683	4	0.1	0.1
계측 및 환경영향 저감공	684	1	0.0	0.0
현장유지/보수	686	2	0.0	0.0
산재보험, 통계분석	688	3	0.1	0.1
외주기성	689	2	0.0	0.0
측정	692	1	0.0	0.0
기자	693	3	0.1	0.1
민원업무	695	2	0.0	0.0
입찰	696	6	0.1	0.1

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

결출기능공	699	2	0.0	0.0
부자재발주	703	1	0.0	0.0
냉장고관리	704	1	0.0	0.0
차량계약관리	706	1	0.0	0.0
우편발송	708	4	0.1	0.1
도색	709	2	0.0	0.0
생산기술	710	2	0.0	0.0
선박보온	711	1	0.0	0.0
법무	712	7	0.1	0.1
직원연수기획/관리	718	5	0.1	0.1
홈페이지관리	722	7	0.1	0.1
감사	723	3	0.1	0.1
소송업무	731	4	0.1	0.1
집배	736	1	0.0	0.0
제품수량 및 검수	742	1	0.0	0.0
반품처리	743	1	0.0	0.0
서버운영	744	2	0.0	0.0
작가	748	1	0.0	0.0
리스크관리	749	2	0.0	0.0
인력개발	750	8	0.2	0.2
영업자금	751	2	0.0	0.0
자료관리	752	3	0.1	0.1
직업/취업 알선	755	4	0.1	0.1
헤드헌터	756	2	0.0	0.0
재무	759	3	0.1	0.1
경영지원	763	26	0.5	0.5
주차관리	764	1	0.0	0.0
IT	767	2	0.0	0.0
MOBILE BIZ	768	2	0.0	0.0
사업개발	769	3	0.1	0.1
컨텐츠 기획	770	2	0.0	0.0
홈페이지 제작/웹선제작	771	3	0.1	0.1
세탁물배달 세탁작업	773	1	0.0	0.0
바닥용벽 슬라브 각종코아작업	775	2	0.0	0.0
플랜트설계	776	1	0.0	0.0
무진통작업	779	2	0.0	0.0

나무옮겨심기/그루같이	783	1	0.0	0.0
상하수공사	785	1	0.0	0.0
중장비관리	787	2	0.0	0.0
연탄생산	791	2	0.0	0.0
N.W.S.W공급	793	1	0.0	0.0
납품관리	796	2	0.0	0.0
천공작업	800	2	0.0	0.0
번역	804	3	0.1	0.1
철골설치	808	9	0.2	0.2
간호행정	809	11	0.2	0.2
서빙	810	7	0.1	0.1
고객정보관리	813	11	0.2	0.2
디모델링	827	2	0.0	0.0
코팅	828	1	0.0	0.0
사진	829	1	0.0	0.0
차량관리	834	3	0.1	0.1
화약관리	835	4	0.1	0.1
해운업무	861	1	0.0	0.0
식품제조	864	3	0.1	0.1
총판	865	2	0.0	0.0
상담	866	6	0.1	0.1
환경관리	867	2	0.0	0.0
수입검사	870	1	0.0	0.0
포장	871	1	0.0	0.0
보험심사	883	4	0.1	0.1
OJT	884	1	0.0	0.0
예산업무	885	1	0.0	0.0
도시계획	886	2	0.0	0.0
철골관리,가공	887	8	0.2	0.2
자갈채취	888	1	0.0	0.0
항만관련운영일정	890	1	0.0	0.0
배간	891	12	0.2	0.2
수산물, 어회 운반	892	12	0.2	0.2
선박관리	893	6	0.1	0.1
수송	894	2	0.0	0.0
비디오 판독	895	2	0.0	0.0

교통사고 처리	896	1	0.0	0.0
어획관리	898	8	0.2	0.2
영사 기능사	899	2	0.0	0.0
난방	900	1	0.0	0.0
야간당직	901	1	0.0	0.0
유통	909	1	0.0	0.0
통신설비유지보수	914	1	0.0	0.0
장애인 고용부담금 관리	916	6	0.1	0.1
계약	919	5	0.1	0.1
업무지원	920	3	0.1	0.1
DOA	921	2	0.0	0.0
건물관리	923	3	0.1	0.1
도면작업	924	3	0.1	0.1
무응답	9999	27	0.5	0.5
Total		5,171	100.0	100.0

dur21 How long been doing current job: Years(1)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
0	0	573	11.1	11.1
1	1	882	17.1	17.1
2	2	737	14.3	14.3
3	3	588	11.4	11.4
4	4	364	7.0	7.0
5	5	346	6.7	6.7
6	6	217	4.2	4.2
7	7	195	3.8	3.8
8	8	173	3.3	3.3
9	9	112	2.2	2.2
10	10	208	4.0	4.0
11	11	58	1.1	1.1
12	12	68	1.3	1.3
13	13	48	0.9	0.9
14	14	36	0.7	0.7
15	15	98	1.9	1.9
16	16	35	0.7	0.7
17	17	18	0.3	0.3

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

18	18	17	0.3	0.3
19	19	23	0.4	0.4
20	20	67	1.3	1.3
21	21	5	0.1	0.1
22	22	12	0.2	0.2
23	23	9	0.2	0.2
24	24	5	0.1	0.1
25	25	13	0.3	0.3
26	26	1	0.0	0.0
27	27	3	0.1	0.1
28	28	4	0.1	0.1
29	29	1	0.0	0.0
30	30	10	0.2	0.2
31	31	5	0.1	0.1
32	32	1	0.0	0.0
35	35	3	0.1	0.1
NA	99	236	4.6	4.6
Total		5,171	100.0	100.0

dur22 How long been doing current job: Months(1)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
0	0	2,585	50.0	50.0
1	1	185	3.6	3.6
2	2	258	5.0	5.0
3	3	208	4.0	4.0
4	4	227	4.4	4.4
5	5	206	4.0	4.0
6	6	395	7.6	7.6
7	7	168	3.2	3.2
8	8	248	4.8	4.8
9	9	116	2.2	2.2
10	10	232	4.5	4.5
11	11	106	2.0	2.0
NA	99	237	4.6	4.6
Total		5,171	100.0	100.0

dur211 How long been doing current job: Years(2)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
1993	1993	1	0.0	0.0
1994	1994	1	0.0	0.0
1995	1995	2	0.0	0.0
1996	1996	1	0.0	0.0
1997	1997	2	0.0	0.0
1998	1998	1	0.0	0.0
2001	2001	9	0.2	0.2
2002	2002	4	0.1	0.1
2003	2003	10	0.2	0.2
NA	9999	5,140	99.4	99.4
Total		5,171	100.0	100.0

dur221 How long been doing current job: Months(2)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
1	1	2	0.0	0.0
2	2	2	0.0	0.0
3	3	7	0.1	0.1
5	5	3	0.1	0.1
6	6	3	0.1	0.1
7	7	5	0.1	0.1
9	9	4	0.1	0.1
10	10	4	0.1	0.1
11	11	1	0.0	0.0
NA	99	5,140	99.4	99.4
Total		5,171	100.0	100.0

k0511 Department name R worked before(1)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
총무부	2	24	0.5	4.5
영업부	8	16	0.3	3.0
교육부	9	1	0.0	0.2
경리부	10	9	0.2	1.7
기술부	15	2	0.0	0.4
공무부	20	9	0.2	1.7

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

기계실	22	1	0.0	0.2
디자인실	24	2	0.0	0.4
사무(사무관리)	34	1	0.0	0.2
마케팅	35	2	0.0	0.4
구매팀	37	3	0.1	0.6
비서실	38	6	0.1	1.1
회계부	39	1	0.0	0.2
판매부	48	5	0.1	0.9
자재과	53	2	0.0	0.4
업무부	55	3	0.1	0.6
사업부	59	3	0.1	0.6
전산실	63	2	0.0	0.4
인사과	66	4	0.1	0.8
홍보부	67	2	0.0	0.4
현장직	79	13	0.3	2.4
매장	81	3	0.1	0.6
외주관리과	93	2	0.0	0.4
생산관리부	94	1	0.0	0.2
계정과	103	2	0.0	0.4
수출부	107	1	0.0	0.2
출판부	108	2	0.0	0.4
시설부	115	2	0.0	0.4
정비부	116	1	0.0	0.2
무역부	131	2	0.0	0.4
감사	132	4	0.1	0.8
직포과	136	3	0.1	0.6
인력관리과	138	2	0.0	0.4
가공생산부	139	2	0.0	0.4
안전관리과	140	3	0.1	0.6
품질보증부	143	1	0.0	0.2
성형과	144	1	0.0	0.2
물류부	145	3	0.1	0.6
자금팀	154	2	0.0	0.4
C/S	165	1	0.0	0.2
비상계획부	172	1	0.0	0.2
보안팀	173	2	0.0	0.4

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

제제부	184	1	0.0	0.2
재우팀	188	3	0.1	0.6
사출	189	1	0.0	0.2
용해	190	2	0.0	0.4
중도반	192	2	0.0	0.4
운영부	198	9	0.2	1.7
관리부	206	13	0.3	2.4
시험실	208	1	0.0	0.2
고객만족센터	259	1	0.0	0.2
인재개발팀	260	1	0.0	0.2
고객관리부	267	2	0.0	0.4
회원관리부	269	1	0.0	0.2
공사부	276	3	0.1	0.6
철도사업부	286	2	0.0	0.4
인터넷사업부	287	2	0.0	0.4
지원반	294	1	0.0	0.2
경영기획팀	311	2	0.0	0.4
상담실	315	14	0.3	2.6
연구소	318	1	0.0	0.2
연구부	324	1	0.0	0.2
운전기사	330	2	0.0	0.4
생산과	365	3	0.1	0.6
서비스팀	375	2	0.0	0.4
콜센터	380	1	0.0	0.2
주택관리부	383	1	0.0	0.2
보상부	384	3	0.1	0.6
기획부	388	16	0.3	3.0
예금계	392	6	0.1	1.1
수신과	398	5	0.1	0.9
경리팀	400	1	0.0	0.2
대부계	402	3	0.1	0.6
채권관리부	403	1	0.0	0.2
남성팀	413	3	0.1	0.6
CI팀	450	1	0.0	0.2
중소기업지원팀	451	2	0.0	0.4
섭외팀	453	2	0.0	0.4

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

건강관리실	455	2	0.0	0.4
시험생산팀	460	1	0.0	0.2
지적재산팀	468	2	0.0	0.4
연구관리팀	469	2	0.0	0.4
연구기획팀	470	1	0.0	0.2
회계팀	481	2	0.0	0.4
신용업무팀	485	5	0.1	0.9
원무과	487	3	0.1	0.6
자재관리팀	492	1	0.0	0.2
간호과	494	3	0.1	0.6
가전영업팀	498	1	0.0	0.2
서무과	521	2	0.0	0.4
정밀사업부	525	1	0.0	0.2
영업관리부	527	6	0.1	1.1
기전팀	530	1	0.0	0.2
제조	601	2	0.0	0.4
총무회계부	619	1	0.0	0.2
안전팀	637	1	0.0	0.2
방송실	640	1	0.0	0.2
스포츠팀	641	2	0.0	0.4
식당행정과	644	1	0.0	0.2
영업과	650	3	0.1	0.6
총무파트	660	1	0.0	0.2
법무팀	664	2	0.0	0.4
관리	666	3	0.1	0.6
토목부	670	1	0.0	0.2
토목팀	671	2	0.0	0.4
의류	686	2	0.0	0.4
마케팅팀	688	4	0.1	0.8
마케팅부	690	5	0.1	0.9
영업	710	3	0.1	0.6
공무	720	1	0.0	0.2
식품부	727	2	0.0	0.4
국제교류팀	729	1	0.0	0.2
762	762	1	0.0	0.2
작품과	768	2	0.0	0.4

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

수업계	773	1	0.0	0.2
판매	782	1	0.0	0.2
정비	783	1	0.0	0.2
토목	784	2	0.0	0.4
특성화사업본부	786	1	0.0	0.2
여신	790	2	0.0	0.4
기계부	801	1	0.0	0.2
토건부	805	1	0.0	0.2
변전부	807	1	0.0	0.2
심사과	817	2	0.0	0.4
행정팀	819	3	0.1	0.6
교무과	820	1	0.0	0.2
계통운영부	821	1	0.0	0.2
안동변전	824	1	0.0	0.2
의전팀	832	2	0.0	0.4
기술지원팀	837	4	0.1	0.8
학생복지	856	2	0.0	0.4
이과대학 행정부	857	1	0.0	0.2
RRC	860	2	0.0	0.4
교학과	861	2	0.0	0.4
응급실	890	1	0.0	0.2
안전환경관리실	895	2	0.0	0.4
주유소	897	4	0.1	0.8
시간제지도자	909	1	0.0	0.2
기술지원팀	926	2	0.0	0.4
대신증권전산실	952	2	0.0	0.4
대리점(지점)	957	16	0.3	3.0
단기(한국수출보험공사)	961	2	0.0	0.4
마케팅 1팀	988	2	0.0	0.4
홍보팀 비서	990	2	0.0	0.4
경제계	1000	2	0.0	0.4
우편과	1019	1	0.0	0.2
LP	1041	1	0.0	0.2
지원팀	1047	2	0.0	0.4
은행 검사	1048	1	0.0	0.2
경영정보실	1051	2	0.0	0.4

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

신마케팅부	1053	1	0.0	0.2
전략사업부	1067	2	0.0	0.4
리스크 관리팀	1068	2	0.0	0.4
재물관리	1072	2	0.0	0.4
운용1팀	1076	1	0.0	0.2
무인단속	1078	2	0.0	0.4
교통관리처	1081	3	0.1	0.6
정보화지원팀	1094	1	0.0	0.2
복지	1102	1	0.0	0.2
법인영업부	1120	2	0.0	0.4
안전공급팀	1245	3	0.1	0.6
F/S	1254	2	0.0	0.4
국내공사관리부	1265	2	0.0	0.4
건축사업부	1266	2	0.0	0.4
국내플랜트	1267	1	0.0	0.2
IF.U 사업부	1269	1	0.0	0.2
해양생산부	1271	1	0.0	0.2
계약관리팀	1273	1	0.0	0.2
QA 그룹(Gr)	1281	1	0.0	0.2
외과	1290	2	0.0	0.4
해외에너지팀	1293	1	0.0	0.2
지점	1311	3	0.1	0.6
배전운영부	1326	1	0.0	0.2
의료사업부	1330	2	0.0	0.4
매표실	1332	2	0.0	0.4
이동차	1334	1	0.0	0.2
세건팀	1348	2	0.0	0.4
잡화부	1349	5	0.1	0.9
간호부 소아과	1355	1	0.0	0.2
HPMS	1401	2	0.0	0.4
무응답	9999	64	1.2	12.0
비해당	8888	4,638	89.7	
Total		5,171	100.0	100.0

k05121 Duration of work in the department: Years(1)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
----------	-------	-------	---------	---------

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

0	0	72	1.4	13.5
1	1	102	2.0	19.1
2	2	97	1.9	18.2
3	3	73	1.4	13.7
4	4	31	0.6	5.8
5	5	41	0.8	7.7
6	6	23	0.4	4.3
7	7	20	0.4	3.8
8	8	22	0.4	4.1
9	9	8	0.2	1.5
10	10	12	0.2	2.3
11	11	8	0.2	1.5
12	12	3	0.1	0.6
13	13	2	0.0	0.4
14	14	2	0.0	0.4
15	15	4	0.1	0.8
18	18	2	0.0	0.4
19	19	1	0.0	0.2
20	20	1	0.0	0.2
21	21	2	0.0	0.4
23	23	2	0.0	0.4
25	25	2	0.0	0.4
30	30	1	0.0	0.2
NA	99	2	0.0	0.4
NAP	88	4,638	89.7	
Total		5,171	100.0	100.0

k05122 Duration of work in the department: Months(1)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
0	0	259	5.0	48.6
1	1	22	0.4	4.1
2	2	21	0.4	3.9
3	3	26	0.5	4.9
4	4	35	0.7	6.6
5	5	18	0.3	3.4
6	6	69	1.3	12.9

7	7	16	0.3	3.0
8	8	19	0.4	3.6
9	9	18	0.3	3.4
10	10	20	0.4	3.8
11	11	8	0.2	1.5
NA	99	2	0.0	0.4
NAP	88	4,638	89.7	
Total		5,171	100.0	100.0

k0513 Main job duties in the department(1)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
노무관리	102	5	0.1	0.9
교육	108	3	0.1	0.6
경리	109	15	0.3	2.8
연구 개발	117	1	0.0	0.2
회계업무	128	17	0.3	3.2
사무	129	57	1.1	10.7
관리	130	11	0.2	2.1
설계	131	4	0.1	0.8
창고내 물류설비/관리	132	1	0.0	0.2
회원관리 직원관리	133	2	0.0	0.4
완제품 검사 품질관리	134	1	0.0	0.2
전기시설 보수 유지	136	2	0.0	0.4
자재관리	140	6	0.1	1.1
제품생산	143	1	0.0	0.2
기계운전/작동/보전	144	2	0.0	0.4
현장 감독/작업	148	12	0.2	2.3
총무	149	11	0.2	2.1
컴퓨터 디자인/CAD	150	1	0.0	0.2
영업	154	30	0.6	5.6
미장	164	2	0.0	0.4
시스템유지보수관리	167	3	0.1	0.6
프로그램개발보수(S/W)	169	5	0.1	0.9
교육/훈련/지도	171	7	0.1	1.3
의료/보건(검사/간호)	172	13	0.3	2.4
금융	187	2	0.0	0.4

원무	189	1	0.0	0.2
도시가스안전관리	196	3	0.1	0.6
비서	204	12	0.2	2.3
기술개발	208	1	0.0	0.2
무역업무	209	2	0.0	0.4
AS	210	4	0.1	0.8
접수	211	3	0.1	0.6
영양사	215	2	0.0	0.4
홍보	216	1	0.0	0.2
환경담당	221	1	0.0	0.2
영업지원	225	4	0.1	0.8
소비자 상담	226	2	0.0	0.4
절단	251	1	0.0	0.2
영양사/조리사	252	3	0.1	0.6
기획	259	10	0.2	1.9
인력파견컨설팅	261	1	0.0	0.2
RACK교정	270	2	0.0	0.4
방송	286	1	0.0	0.2
자영업	289	1	0.0	0.2
제품검사	293	2	0.0	0.4
전기/기계/유지보수	301	4	0.1	0.8
거래처 관리및 기술지도	302	1	0.0	0.2
기계관리/보전	304	3	0.1	0.6
출납/납품	307	2	0.0	0.4
인사/근태/안전관리	312	4	0.1	0.8
전반적인 관리업무	313	5	0.1	0.9
정비	315	1	0.0	0.2
구매관리/담당	316	1	0.0	0.2
계산원	317	6	0.1	1.1
공무	321	1	0.0	0.2
경비	343	1	0.0	0.2
회사의 경영진단	348	2	0.0	0.4
전산	350	4	0.1	0.8
실험	352	2	0.0	0.4
운전	353	5	0.1	0.9
안전/보안	358	8	0.2	1.5

업무감사	360	1	0.0	0.2
고객서비스업무	361	10	0.2	1.9
설비/보수/유지	364	4	0.1	0.8
보건	372	2	0.0	0.4
권취	375	1	0.0	0.2
검사	392	1	0.0	0.2
공정관리	393	3	0.1	0.6
영업관리	397	5	0.1	0.9
매출입업무	404	1	0.0	0.2
금형설계	407	1	0.0	0.2
현장관리	411	20	0.4	3.8
기계시설보수	418	2	0.0	0.4
사무보조	421	2	0.0	0.4
급여관리 및 노무	428	3	0.1	0.6
배전반조립	431	1	0.0	0.2
재고관리	462	3	0.1	0.6
인사및보험	472	5	0.1	0.9
중고차매매	474	1	0.0	0.2
프레스공	479	1	0.0	0.2
부속품조립/발송	485	1	0.0	0.2
판매	496	13	0.3	2.4
고객응대	499	12	0.2	2.3
인사자료담당	503	1	0.0	0.2
매장관리	515	22	0.4	4.1
수출에 관련된 선적 서류에 관한일	527	3	0.1	0.6
현장시공	532	6	0.1	1.1
돼지견식	553	1	0.0	0.2
내역서작성및 입찰관련업무	555	2	0.0	0.4
아파트관리	583	1	0.0	0.2
예금창구업무	589	1	0.0	0.2
대출담당	593	7	0.1	1.3
채권관리	594	5	0.1	0.9
입출금담당	596	4	0.1	0.8
물품중개	626	1	0.0	0.2
행정	656	9	0.2	1.7
후생복지	665	2	0.0	0.4

채용	683	2	0.0	0.4
산재보험, 통계분석	688	2	0.0	0.4
기자	693	2	0.0	0.4
색상보정	700	2	0.0	0.4
보상	705	1	0.0	0.2
신용조사	719	2	0.0	0.4
감사	723	2	0.0	0.4
파출업무	728	2	0.0	0.4
영동규건화 사업	730	1	0.0	0.2
통계/분석	735	2	0.0	0.4
규정심사	745	2	0.0	0.4
주식거래	747	2	0.0	0.4
리스크관리	749	2	0.0	0.4
투자관리	760	2	0.0	0.4
테니스장	765	1	0.0	0.2
IT	767	1	0.0	0.2
외국계약관리	772	2	0.0	0.4
접대	784	2	0.0	0.4
비상계획	807	1	0.0	0.2
상담	866	6	0.1	1.1
OJT	884	1	0.0	0.2
자갈채취	888	1	0.0	0.2
수송	894	1	0.0	0.2
교통사고 처리	896	1	0.0	0.2
영선	897	2	0.0	0.4
공구연마	917	1	0.0	0.2
무응답	9999	8	0.2	1.5
비해당	8888	4,638	89.7	
Total		5,171	100.0	100.0

k0514 Department: Hazard control unit or not(1)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	23	0.4	4.3
No	2	508	9.8	95.3
NA	9	2	0.0	0.4
NAP	8	4,638	89.7	

Total	5,171	100.0	100.0
-------	-------	-------	-------

k0521 Department name R worked before(2)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
제판과	1	1	0.0	0.8
총무부	2	7	0.1	5.6
영업부	8	2	0.0	1.6
교육부	9	1	0.0	0.8
경리부	10	1	0.0	0.8
공무부	20	2	0.0	1.6
비서실	38	2	0.0	1.6
자재과	53	1	0.0	0.8
인사과	66	1	0.0	0.8
현장직	79	2	0.0	1.6
매장	81	1	0.0	0.8
계정과	103	2	0.0	1.6
감사	132	1	0.0	0.8
품질보증부	143	1	0.0	0.8
물류부	145	3	0.1	2.4
보안팀	173	2	0.0	1.6
단강팀	175	1	0.0	0.8
채권과	194	2	0.0	1.6
운영부	198	1	0.0	0.8
관리부	206	6	0.1	4.8
시험실	208	1	0.0	0.8
시설관리부	210	2	0.0	1.6
인사총무부	262	2	0.0	1.6
공사부	276	1	0.0	0.8
경영기획팀	311	2	0.0	1.6
상담실	315	2	0.0	1.6
고객지원부	335	2	0.0	1.6
생산과	365	1	0.0	0.8
서비스팀	375	1	0.0	0.8
기획부	388	3	0.1	2.4
회계관리팀	448	2	0.0	1.6
연구기획팀	470	2	0.0	1.6

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

총무인사팀	491	2	0.0	1.6
제조	601	1	0.0	0.8
Paint	652	1	0.0	0.8
의류	686	1	0.0	0.8
영업	710	3	0.1	2.4
영업1팀	749	3	0.1	2.4
광고영업팀	780	1	0.0	0.8
판매	782	2	0.0	1.6
총무부부속실	822	1	0.0	0.8
학생복지	856	2	0.0	1.6
상경대학 행정부	858	1	0.0	0.8
지소여신과	867	1	0.0	0.8
판매국 영업부	921	1	0.0	0.8
상품기획	943	1	0.0	0.8
대신정보통신	954	2	0.0	1.6
대리점(지점)	957	6	0.1	4.8
출고과	960	2	0.0	1.6
본사	977	2	0.0	1.6
공장관리	1012	1	0.0	0.8
자산인용감독	1049	1	0.0	0.8
비은행감독국	1052	2	0.0	1.6
상가거래처	1079	2	0.0	1.6
의정부리부	1083	2	0.0	1.6
경영원팀	1095	1	0.0	0.8
의성	1103	2	0.0	1.6
정보3계	1111	1	0.0	0.8
QAA	1251	2	0.0	1.6
해외플랜트	1268	1	0.0	0.8
해외석유화학팀	1294	1	0.0	0.8
배전부	1321	1	0.0	0.8
내선과	1327	1	0.0	0.8
수납	1329	1	0.0	0.8
2분소	1335	1	0.0	0.8
소아과 병동	1356	1	0.0	0.8
무응답	9999	11	0.2	8.7
비해당	8888	5,045	97.6	

Total	5,171	100.0	100.0
-------	-------	-------	-------

k05221 Duration of work in the department: Years(2)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
0	0	28	0.5	22.2
1	1	40	0.8	31.7
2	2	19	0.4	15.1
3	3	15	0.3	11.9
4	4	7	0.1	5.6
5	5	5	0.1	4.0
7	7	6	0.1	4.8
8	8	2	0.0	1.6
11	11	2	0.0	1.6
NA	99	2	0.0	1.6
NAP	88	5,045	97.6	
Total		5,171	100.0	100.0

k05222 Duration of work in the department: Months(2)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
0	0	61	1.2	48.4
1	1	6	0.1	4.8
3	3	11	0.2	8.7
4	4	9	0.2	7.1
5	5	2	0.0	1.6
6	6	11	0.2	8.7
7	7	4	0.1	3.2
8	8	6	0.1	4.8
9	9	2	0.0	1.6
10	10	8	0.2	6.3
11	11	4	0.1	3.2
NA	99	2	0.0	1.6
NAP	88	5,045	97.6	
Total		5,171	100.0	100.0

k0523 Main job duties in the department(2)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
----------	-------	-------	---------	---------

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

경리	109	1	0.0	0.8
인쇄	122	1	0.0	0.8
회계업무	128	4	0.1	3.2
사무	129	12	0.2	9.5
관리	130	6	0.1	4.8
설계	131	1	0.0	0.8
자재관리	140	3	0.1	2.4
기계운전/작동/보전	144	1	0.0	0.8
총무	149	7	0.1	5.6
Die Casting	153	2	0.0	1.6
영업	154	4	0.1	3.2
교육/훈련/지도	171	6	0.1	4.8
의료/보건(검사/간호)	172	1	0.0	0.8
비서	204	2	0.0	1.6
접수	211	1	0.0	0.8
영업지원	225	2	0.0	1.6
기획	259	4	0.1	3.2
전반적인 관리업무	313	2	0.0	1.6
구매관리/담당	316	3	0.1	2.4
계산원	317	1	0.0	0.8
수불관리	351	2	0.0	1.6
실험	352	3	0.1	2.4
운전	353	1	0.0	0.8
안전/보안	358	1	0.0	0.8
고객서비스업무	361	4	0.1	3.2
권취	375	1	0.0	0.8
영업관리	397	1	0.0	0.8
기계설계	400	2	0.0	1.6
견적	406	1	0.0	0.8
현장관리	411	2	0.0	1.6
급여관리 및 노무	428	2	0.0	1.6
배전반조립	431	1	0.0	0.8
수주관리 및 실적관리	470	1	0.0	0.8
견적서발송및 수금업무	490	1	0.0	0.8
판매	496	3	0.1	2.4
고객응대	499	2	0.0	1.6

인사자료담당	503	1	0.0	0.8
매장관리	515	7	0.1	5.6
석회석 소성로 운전	582	1	0.0	0.8
대출담당	593	1	0.0	0.8
채권관리	594	2	0.0	1.6
약품제조	646	2	0.0	1.6
행정	656	5	0.1	4.0
후생복지	665	3	0.1	2.4
입찰	696	1	0.0	0.8
보상	705	2	0.0	1.6
감사	723	1	0.0	0.8
감독정책	746	2	0.0	1.6
위성통신	777	2	0.0	1.6
상담	866	2	0.0	1.6
무응답	9999	2	0.0	1.6
비해당	8888	5,045	97.6	
Total		5,171	100.0	100.0

k0524 Department: Hazard control unit or not(2)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	7	0.1	5.6
No	2	115	2.2	91.3
NA	9	4	0.1	3.2
NAP	8	5,045	97.6	
Total		5,171	100.0	100.0

k0531 Department name R worked before(3)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
총무부	2	1	0.0	2.9
영업부	8	2	0.0	5.9
경리부	10	4	0.1	11.8
구매팀	37	1	0.0	2.9
비서실	38	1	0.0	2.9
인사과	66	1	0.0	2.9
현장직	79	2	0.0	5.9
운영부	198	1	0.0	2.9

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

의무실	202	2	0.0	5.9
관리부	206	1	0.0	2.9
경영지원부	270	1	0.0	2.9
기획부	388	2	0.0	5.9
사업개발팀	471	2	0.0	5.9
의류	686	1	0.0	2.9
여신	790	1	0.0	2.9
총무부노조사무실	823	1	0.0	2.9
도서관	859	1	0.0	2.9
대신경제연구소	955	2	0.0	5.9
상상로사(한국수출보험공사)	963	2	0.0	5.9
월드컴운영팀	1080	1	0.0	2.9
자원과	1246	3	0.1	8.8
3분소	1336	1	0.0	2.9
비해당	8888	5,137	99.3	
Total		5,171	100.0	100.0

k05321 Duration of work in the department: Years(3)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
0	0	7	0.1	20.6
1	1	4	0.1	11.8
2	2	8	0.2	23.5
3	3	4	0.1	11.8
4	4	3	0.1	8.8
5	5	3	0.1	8.8
6	6	3	0.1	8.8
10	10	2	0.0	5.9
NAP	88	5,137	99.3	
Total		5,171	100.0	100.0

k05322 Duration of work in the department: Months(3)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
0	0	23	0.4	67.6
2	2	1	0.0	2.9
3	3	1	0.0	2.9
4	4	3	0.1	8.8

5	5	2	0.0	5.9
6	6	1	0.0	2.9
8	8	2	0.0	5.9
9	9	1	0.0	2.9
NAP	88	5,137	99.3	
Total		5,171	100.0	100.0

k0533 Main job duties in the department(3)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
교육	108	2	0.0	5.9
경리	109	4	0.1	11.8
사무	129	3	0.1	8.8
창고내 물류설비/관리	132	1	0.0	2.9
시스템유지보수관리	167	2	0.0	5.9
교육/훈련/지도	171	1	0.0	2.9
기획	259	2	0.0	5.9
인사/근태/안전관리	312	1	0.0	2.9
수불관리	351	1	0.0	2.9
안전/보안	358	1	0.0	2.9
영업관리	397	1	0.0	2.9
현장관리	411	1	0.0	2.9
nc 프로그램	436	1	0.0	2.9
견적서발송및 수금업무	490	1	0.0	2.9
판매	496	1	0.0	2.9
자금관리	628	1	0.0	2.9
행정	656	6	0.1	17.6
상사로사	721	2	0.0	5.9
파출업무	728	1	0.0	2.9
행사운영	762	1	0.0	2.9
비해당	8888	5,137	99.3	
Total		5,171	100.0	100.0

k0534 Department: Hazard control unit or not(3)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	1	0.0	2.9
No	2	32	0.6	94.1

NA	9	1	0.0	2.9
NAP	8	5,137	99.3	
Total		5,171	100.0	100.0

k0612 Type of company R worked before(1)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
자동차생산	101	3	0.1	0.2
섬유회사	102	10	0.2	0.7
제조	103	80	1.5	5.6
도매	104	3	0.1	0.2
정보통신	106	50	1.0	3.5
학교	107	15	0.3	1.0
염색	108	2	0.0	0.1
항공	109	5	0.1	0.3
음향	111	2	0.0	0.1
인쇄업	116	2	0.0	0.1
음료회사	117	4	0.1	0.3
출판사	120	3	0.1	0.2
신문사	121	7	0.1	0.5
전자부품생산	122	5	0.1	0.3
화장품회사	123	1	0.0	0.1
호텔	125	10	0.2	0.7
관리	126	7	0.1	0.5
방송국	127	10	0.2	0.7
가공	128	5	0.1	0.3
공업	130	8	0.2	0.6
농업	131	5	0.1	0.3
자동차정비	132	11	0.2	0.8
디자인	134	7	0.1	0.5
컨설팅	135	4	0.1	0.3
무역	136	29	0.6	2.0
약품제조	137	1	0.0	0.1
은행	138	20	0.4	1.4
건설,설계	139	292	5.6	20.3
학습지	140	2	0.0	0.1
공무	141	3	0.1	0.2

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

설계사무소	144	14	0.3	1.0
학원	145	7	0.1	0.5
금융	147	32	0.6	2.2
의복/의류	149	30	0.6	2.1
반도체산업	150	5	0.1	0.3
생산	151	2	0.0	0.1
전기회사	152	9	0.2	0.6
군납품업체	154	5	0.1	0.3
자동차	155	8	0.2	0.6
석유개발	156	1	0.0	0.1
판매,영업	158	29	0.6	2.0
전산	159	1	0.0	0.1
철강/제철	164	5	0.1	0.3
원자력	165	1	0.0	0.1
용역	166	5	0.1	0.3
방수	168	1	0.0	0.1
전선제조	169	2	0.0	0.1
조경	170	4	0.1	0.3
여행사	173	5	0.1	0.3
공무원	174	2	0.0	0.1
도색	175	1	0.0	0.1
자동화제작	176	2	0.0	0.1
산업기계	177	2	0.0	0.1
영상	178	2	0.0	0.1
조폐공사	180	2	0.0	0.1
미용실	183	1	0.0	0.1
실내건축/인테리어	184	7	0.1	0.5
상업	185	2	0.0	0.1
스포츠센터	186	5	0.1	0.3
생체연합회	187	1	0.0	0.1
식당	189	9	0.2	0.6
대리점	190	2	0.0	0.1
완구	191	2	0.0	0.1
증권회사	192	9	0.2	0.6
전자기계	193	1	0.0	0.1
수산	195	26	0.5	1.8

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

법률사무실	197	2	0.0	0.1
중장비 정비	198	3	0.1	0.2
골프장	201	2	0.0	0.1
교육	202	13	0.3	0.9
보험	203	23	0.4	1.6
광고	204	2	0.0	0.1
병원	205	55	1.1	3.8
운전,운수	208	73	1.4	5.1
위락시설	209	6	0.1	0.4
주택관리/가스공급/관리	214	3	0.1	0.2
전자	215	9	0.2	0.6
식품제조	219	12	0.2	0.8
공공기관	221	2	0.0	0.1
회계사무소	222	1	0.0	0.1
서비스	225	10	0.2	0.7
백화점	226	7	0.1	0.5
유통	228	17	0.3	1.2
복지시설	229	1	0.0	0.1
연구원	231	10	0.2	0.7
목재	232	3	0.1	0.2
요식업	233	9	0.2	0.6
전기	234	28	0.5	1.9
군대/직업군인	235	9	0.2	0.6
자영업	236	5	0.1	0.3
교통/철도청	238	10	0.2	0.7
조선	245	1	0.0	0.1
환경	246	8	0.2	0.6
프리랜서	247	2	0.0	0.1
보육	249	15	0.3	1.0
이벤트	251	2	0.0	0.1
사진	252	3	0.1	0.2
타이어	253	2	0.0	0.1
페인트제조	254	4	0.1	0.3
중공업	257	4	0.1	0.3
자동차부품	258	2	0.0	0.1
정밀기계부품	260	1	0.0	0.1

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

도소매업	261	5	0.1	0.3
토목공사	262	7	0.1	0.5
관공서	263	18	0.3	1.3
금속공업	264	5	0.1	0.3
광업	265	4	0.1	0.3
건설기계	266	3	0.1	0.2
기계제작	267	12	0.2	0.8
관광레저	268	4	0.1	0.3
기계설비 및 보수	269	2	0.0	0.1
피혁제조	270	3	0.1	0.2
건설자재생산	272	4	0.1	0.3
전기기계	274	6	0.1	0.4
가구제조	275	2	0.0	0.1
주물	276	1	0.0	0.1
화학	277	1	0.0	0.1
임대	286	4	0.1	0.3
컴퓨터서비스업체	287	1	0.0	0.1
냉동설비	288	2	0.0	0.1
제지회사	289	4	0.1	0.3
통신케이블	298	8	0.2	0.6
오토바이생산업체	303	1	0.0	0.1
약국	305	7	0.1	0.5
웨딩홀	308	1	0.0	0.1
주류제조업체	310	4	0.1	0.3
제약회사	311	9	0.2	0.6
해운회사	312	5	0.1	0.3
플라스틱 사출	315	1	0.0	0.1
도자기하청업체	316	1	0.0	0.1
정수기 제조업체	317	2	0.0	0.1
스치로폴생산	320	1	0.0	0.1
토지공사	321	2	0.0	0.1
보안경비업체	324	5	0.1	0.3
비디오대여점	329	1	0.0	0.1
세무사사무실	330	9	0.2	0.6
유기농	331	4	0.1	0.3
이민	332	2	0.0	0.1

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

세탁	334	2	0.0	0.1
카펫트	335	1	0.0	0.1
인테리어	338	3	0.1	0.2
벽돌공장	341	2	0.0	0.1
화약판매	348	2	0.0	0.1
IT	351	2	0.0	0.1
목공	356	1	0.0	0.1
레저	357	5	0.1	0.3
안전	358	2	0.0	0.1
한의원	359	1	0.0	0.1
외식사업	360	2	0.0	0.1
지하철	361	3	0.1	0.2
회계	367	1	0.0	0.1
선박업무	368	3	0.1	0.2
GIS	370	2	0.0	0.1
번역	371	2	0.0	0.1
사회단체	373	1	0.0	0.1
부동산	376	1	0.0	0.1
무응답	9999	42	0.8	2.9
비해당	8888	3,735	72.2	
Total		5,171	100.0	100.0

k06131 Duration of work in the company: Years(1)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
0	0	102	2.0	7.1
1	1	228	4.4	15.9
2	2	239	4.6	16.6
3	3	176	3.4	12.3
4	4	112	2.2	7.8
5	5	132	2.6	9.2
6	6	42	0.8	2.9
7	7	61	1.2	4.2
8	8	33	0.6	2.3
9	9	19	0.4	1.3
10	10	109	2.1	7.6
11	11	15	0.3	1.0

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

12	12	18	0.3	1.3
13	13	10	0.2	0.7
14	14	4	0.1	0.3
15	15	33	0.6	2.3
17	17	11	0.2	0.8
18	18	3	0.1	0.2
19	19	2	0.0	0.1
20	20	31	0.6	2.2
21	21	2	0.0	0.1
23	23	1	0.0	0.1
24	24	1	0.0	0.1
25	25	11	0.2	0.8
26	26	1	0.0	0.1
29	29	5	0.1	0.3
30	30	12	0.2	0.8
32	32	1	0.0	0.1
33	33	2	0.0	0.1
40	40	2	0.0	0.1
NA	99	18	0.3	1.3
NAP	88	3,735	72.2	
Total		5,171	100.0	100.0

k06132 Duration of work in the company: Months(1)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
0	0	927	17.9	64.6
1	1	35	0.7	2.4
2	2	55	1.1	3.8
3	3	49	0.9	3.4
4	4	40	0.8	2.8
5	5	50	1.0	3.5
6	6	141	2.7	9.8
7	7	19	0.4	1.3
8	8	45	0.9	3.1
9	9	27	0.5	1.9
10	10	18	0.3	1.3
11	11	12	0.2	0.8

NA	99	18	0.3	1.3
NAP	88	3,735	72.2	
Total		5,171	100.0	100.0

k0614 Main job duties in the company(1)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
노무관리	102	2	0.0	0.1
편집	103	2	0.0	0.1
강사	104	2	0.0	0.1
교육	108	21	0.4	1.5
경리	109	70	1.4	4.9
연구 개발	117	8	0.2	0.6
인쇄	122	1	0.0	0.1
마케팅	124	5	0.1	0.3
DM 관련/컴퓨터 업무	126	4	0.1	0.3
세무담당	127	4	0.1	0.3
회계업무	128	26	0.5	1.8
사무	129	126	2.4	8.8
관리	130	29	0.6	2.0
설계	131	37	0.7	2.6
회원관리 직원관리	133	5	0.1	0.3
전기시설 보수 유지	136	10	0.2	0.7
자재관리	140	9	0.2	0.6
상품 배달/운송	141	4	0.1	0.3
제품생산	143	9	0.2	0.6
현장 감독/작업	148	25	0.5	1.7
총무	149	33	0.6	2.3
컴퓨터 디자인/CAD	150	8	0.2	0.6
기계조립	151	4	0.1	0.3
영업	154	43	0.8	3.0
PM	160	1	0.0	0.1
실내디자인	161	4	0.1	0.3
미장	164	11	0.2	0.8
군대행정관련업무	166	6	0.1	0.4
시스템유지보수관리	167	4	0.1	0.3
프로그램개발보수(S/W)	169	11	0.2	0.8

교육/훈련/지도	171	14	0.3	1.0
의료/보건(검사/간호)	172	35	0.7	2.4
방직	174	1	0.0	0.1
금융	187	7	0.1	0.5
원무	189	3	0.1	0.2
RADIATOR(공조회사)	192	2	0.0	0.1
시험	194	1	0.0	0.1
도시가스안전관리	196	2	0.0	0.1
이벤트행사	200	4	0.1	0.3
주문	202	1	0.0	0.1
비서	204	14	0.3	1.0
잡부	205	7	0.1	0.5
가공	207	2	0.0	0.1
기술개발	208	1	0.0	0.1
무역업무	209	12	0.2	0.8
AS	210	5	0.1	0.3
접수	211	5	0.1	0.3
텔레마케팅	212	2	0.0	0.1
영양사	215	1	0.0	0.1
홍보	216	2	0.0	0.1
청소/주방일	217	11	0.2	0.8
생산관리	218	5	0.1	0.3
환경담당	221	6	0.1	0.4
영업지원	225	2	0.0	0.1
소비자 상담	226	1	0.0	0.1
디자인	233	8	0.2	0.6
용접및 제관	239	2	0.0	0.1
파쇄/분쇄	246	1	0.0	0.1
열처리	250	1	0.0	0.1
절단	251	5	0.1	0.3
영양사/조리사	252	12	0.2	0.8
안내	253	2	0.0	0.1
기획	259	4	0.1	0.3
인력파견컨설팅	261	2	0.0	0.1
건축기사	265	13	0.3	0.9
방수업무	266	6	0.1	0.4

OEM	277	2	0.0	0.1
방송	286	1	0.0	0.1
자영업	289	22	0.4	1.5
섬유제작	291	1	0.0	0.1
물가동향조사	292	1	0.0	0.1
DDC 작업	298	3	0.1	0.2
전기/기계/유지보수	301	3	0.1	0.2
기계관리/보전	304	3	0.1	0.2
출납/납품	307	4	0.1	0.3
제품운반 적재	308	7	0.1	0.5
인사/근태/안전관리	312	3	0.1	0.2
전반적인 관리업무	313	1	0.0	0.1
정비	315	10	0.2	0.7
구매관리/담당	316	6	0.1	0.4
공무	321	5	0.1	0.3
측량/제도	324	5	0.1	0.3
전자조립	325	1	0.0	0.1
서류정리	328	3	0.1	0.2
폐수처리	330	1	0.0	0.1
현장 공장관리	332	1	0.0	0.1
자동차 정비	334	11	0.2	0.8
프로그램및 신규사업개발	337	2	0.0	0.1
P.S.P	340	1	0.0	0.1
경비	343	2	0.0	0.1
회사의 경영진단	348	2	0.0	0.1
전산	350	21	0.4	1.5
실험	352	3	0.1	0.2
운전	353	82	1.6	5.7
안전/보안	358	4	0.1	0.3
고객서비스업무	361	13	0.3	0.9
전기 설비 기사	362	2	0.0	0.1
경영 관리	363	6	0.1	0.4
설비/보수/유지	364	3	0.1	0.2
수리	365	1	0.0	0.1
기계보전	367	1	0.0	0.1
코딩	368	1	0.0	0.1

QC	374	5	0.1	0.3
도장	379	2	0.0	0.1
보모/보육	383	13	0.3	0.9
약기	384	2	0.0	0.1
토목	390	3	0.1	0.2
검사	392	2	0.0	0.1
공정관리	393	2	0.0	0.1
수출입관리	395	1	0.0	0.1
해외영업	396	4	0.1	0.3
영업관리	397	18	0.3	1.3
웹디자인	398	2	0.0	0.1
기계설계	400	1	0.0	0.1
단순노무	401	1	0.0	0.1
매출입업무	404	3	0.1	0.2
전기공사	405	13	0.3	0.9
금형설계	407	1	0.0	0.1
현장관리	411	48	0.9	3.3
기계시험	412	2	0.0	0.1
기계시설보수	418	1	0.0	0.1
사무보조	421	2	0.0	0.1
특수차운전	424	3	0.1	0.2
급여관리 및 노무	428	4	0.1	0.3
일반관리	432	3	0.1	0.2
염색	437	1	0.0	0.1
전기안전관리	438	3	0.1	0.2
유리제조	439	1	0.0	0.1
주물제작	441	1	0.0	0.1
철골제작	446	1	0.0	0.1
재고관리	462	1	0.0	0.1
인사및보험	472	7	0.1	0.5
의약품제조	477	2	0.0	0.1
외주관리	482	2	0.0	0.1
부속품조립/발송	485	4	0.1	0.3
공사진행및 관리/회사시설물관리	493	4	0.1	0.3
판매	496	38	0.7	2.6
고객응대	499	15	0.3	1.0

인사자료담당	503	1	0.0	0.1
써빙	511	4	0.1	0.3
매장관리	515	8	0.2	0.6
사내 network system 관리	518	1	0.0	0.1
자산관리	526	2	0.0	0.1
수출에관련된 선적 서류에 관한일	527	2	0.0	0.1
현장시공	532	74	1.4	5.2
정수기 관리	536	1	0.0	0.1
농사	539	1	0.0	0.1
조경사	545	1	0.0	0.1
전기배선작업	550	7	0.1	0.5
서류접수및 결재	579	1	0.0	0.1
예금창구업무	589	4	0.1	0.3
건물청소와 가설재 정리	592	2	0.0	0.1
대출담당	593	8	0.2	0.6
채권관리	594	4	0.1	0.3
입출금담당	596	2	0.0	0.1
보일러실 관리및 급수관리	598	1	0.0	0.1
차공구제작	606	2	0.0	0.1
배차	610	1	0.0	0.1
건설유지보수관리	618	1	0.0	0.1
물품중개	626	3	0.1	0.2
자금관리	628	2	0.0	0.1
재하도급자	629	2	0.0	0.1
판금	632	3	0.1	0.2
목공	637	7	0.1	0.5
방송제작	638	5	0.1	0.3
미용	639	1	0.0	0.1
필름제판	645	1	0.0	0.1
장비지원	649	1	0.0	0.1
해외연수	652	2	0.0	0.1
행정	656	10	0.2	0.7
모델링	661	1	0.0	0.1
통신설비유지보수	664	2	0.0	0.1
후생복지	665	3	0.1	0.2
가족/피혁제조	667	1	0.0	0.1

방사선 촬영	673	1	0.0	0.1
인화	679	2	0.0	0.1
채용	683	2	0.0	0.1
기자	693	2	0.0	0.1
NEGO	694	1	0.0	0.1
민원업무	695	5	0.1	0.3
색상보정	700	2	0.0	0.1
FD보조	707	2	0.0	0.1
우편발송	708	1	0.0	0.1
법무	712	5	0.1	0.3
CNC	739	1	0.0	0.1
자료관리	752	1	0.0	0.1
계량	754	1	0.0	0.1
재경	757	2	0.0	0.1
벤처기업 투자심사	758	2	0.0	0.1
투자관리	760	2	0.0	0.1
주차관리	764	1	0.0	0.1
사회복지	766	1	0.0	0.1
세탁물배달 세탁작업	773	2	0.0	0.1
반도체 GAS 생산	778	2	0.0	0.1
철골설치	808	3	0.1	0.2
간호행정	809	1	0.0	0.1
화약관리	835	4	0.1	0.3
내근	862	2	0.0	0.1
상담	866	4	0.1	0.3
보험심사	883	2	0.0	0.1
수산물, 어회 운반	892	8	0.2	0.6
선박관리	893	3	0.1	0.2
어획관리	898	8	0.2	0.6
건물관리	923	1	0.0	0.1
무응답	9999	10	0.2	0.7
비해당	8888	3,735	72.2	
Total		5,171	100.0	100.0

k0615 Company: Hazard control unit or not(1)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
----------	-------	-------	---------	---------

Yes	1	69	1.3	4.8
No	2	1,367	26.4	95.2
NAP	8	3,735	72.2	
Total		5,171	100.0	100.0

k0622 Type of company R worked before(2)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
섬유회사	102	6	0.1	2.2
제조	103	19	0.4	7.0
정보통신	106	21	0.4	7.7
학교	107	3	0.1	1.1
음향	111	2	0.0	0.7
광고회사	118	1	0.0	0.4
출판사	120	6	0.1	2.2
호텔	125	2	0.0	0.7
관리	126	1	0.0	0.4
공업	130	1	0.0	0.4
무역	136	5	0.1	1.8
은행	138	1	0.0	0.4
건설,설계	139	54	1.0	19.9
설계사무소	144	9	0.2	3.3
학원	145	4	0.1	1.5
금융	147	1	0.0	0.4
의복/의류	149	3	0.1	1.1
반도체산업	150	2	0.0	0.7
전기회사	152	2	0.0	0.7
자동차	155	3	0.1	1.1
판매,영업	158	4	0.1	1.5
전산	159	2	0.0	0.7
의료기	161	3	0.1	1.1
철강/제철	164	3	0.1	1.1
용역	166	3	0.1	1.1
여행사	173	1	0.0	0.4
상업	185	2	0.0	0.7
스포츠센터	186	1	0.0	0.4
증권회사	192	1	0.0	0.4

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

법률사무실	197	2	0.0	0.7
보험	203	3	0.1	1.1
병원	205	11	0.2	4.0
운전,운수	208	15	0.3	5.5
위락시설	209	2	0.0	0.7
전자	215	3	0.1	1.1
식품제조	219	2	0.0	0.7
회계사무소	222	3	0.1	1.1
서비스	225	2	0.0	0.7
백화점	226	7	0.1	2.6
유통	228	5	0.1	1.8
요식업	233	3	0.1	1.1
전기	234	4	0.1	1.5
군대/직업군인	235	1	0.0	0.4
자영업	236	4	0.1	1.5
취업정보 전문기관	237	1	0.0	0.4
교통/철도청	238	2	0.0	0.7
환경	246	2	0.0	0.7
보육	249	4	0.1	1.5
중공업	257	1	0.0	0.4
관공서	263	3	0.1	1.1
기계제작	267	2	0.0	0.7
피혁제조	270	1	0.0	0.4
가구제조	275	1	0.0	0.4
컴퓨터서비스업체	287	1	0.0	0.4
통신케이블	298	1	0.0	0.4
주류제조업체	310	3	0.1	1.1
제약회사	311	3	0.1	1.1
세무사사무실	330	2	0.0	0.7
정유	333	1	0.0	0.4
IT	351	2	0.0	0.7
레저	357	1	0.0	0.4
무응답	9999	8	0.2	2.9
비해당	8888	4,899	94.7	
Total		5,171	100.0	100.0

k06231 Duration of work in the company: Years(2)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
0	0	38	0.7	14.0
1	1	66	1.3	24.3
2	2	48	0.9	17.6
3	3	25	0.5	9.2
4	4	18	0.3	6.6
5	5	23	0.4	8.5
6	6	12	0.2	4.4
7	7	15	0.3	5.5
8	8	3	0.1	1.1
9	9	3	0.1	1.1
10	10	8	0.2	2.9
13	13	1	0.0	0.4
18	18	1	0.0	0.4
NA	99	11	0.2	4.0
NAP	88	4,899	94.7	
Total		5,171	100.0	100.0

k06232 Duration of work in the company: Months(2)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
0	0	163	3.2	59.9
1	1	4	0.1	1.5
2	2	7	0.1	2.6
3	3	12	0.2	4.4
4	4	7	0.1	2.6
5	5	7	0.1	2.6
6	6	28	0.5	10.3
7	7	12	0.2	4.4
8	8	4	0.1	1.5
9	9	4	0.1	1.5
10	10	13	0.3	4.8
NA	99	11	0.2	4.0
NAP	88	4,899	94.7	
Total		5,171	100.0	100.0

k0624 Main job duties in the company(2)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
강사	104	1	0.0	0.4
교육	108	5	0.1	1.8
경리	109	19	0.4	7.0
연구 개발	117	2	0.0	0.7
DM 관련/컴퓨터 업무	126	1	0.0	0.4
회계업무	128	10	0.2	3.7
사무	129	22	0.4	8.1
관리	130	5	0.1	1.8
설계	131	16	0.3	5.9
회원관리 직원관리	133	2	0.0	0.7
상품 반품 및 전산관리 입출고 관리	138	1	0.0	0.4
자재관리	140	1	0.0	0.4
제품생산	143	2	0.0	0.7
현장 감독/작업	148	8	0.2	2.9
총무	149	5	0.1	1.8
컴퓨터 디자인/CAD	150	1	0.0	0.4
영업	154	8	0.2	2.9
브랜드네이밍	159	1	0.0	0.4
실내디자인	161	2	0.0	0.7
군대행정관련업무	166	1	0.0	0.4
시스템유지보수관리	167	2	0.0	0.7
프로그램개발보수(S/W)	169	9	0.2	3.3
교육/훈련/지도	171	1	0.0	0.4
의료/보건(검사/간호)	172	5	0.1	1.8
비서	204	4	0.1	1.5
무역업무	209	1	0.0	0.4
AS	210	1	0.0	0.4
텔레마케팅	212	2	0.0	0.7
청소/주방일	217	2	0.0	0.7
기획	259	2	0.0	0.7
인력파견컨설팅	261	2	0.0	0.7
건축기사	265	3	0.1	1.1
자영업	289	5	0.1	1.8
거래처 관리및 기술지도	302	1	0.0	0.4

기계관리/보전	304	2	0.0	0.7
전반적인 관리업무	313	1	0.0	0.4
정비	315	2	0.0	0.7
구매관리/담당	316	2	0.0	0.7
측량/제도	324	1	0.0	0.4
서류정리	328	1	0.0	0.4
폐수처리	330	1	0.0	0.4
경비	343	2	0.0	0.7
회사의 경영진단	348	2	0.0	0.7
전산	350	5	0.1	1.8
실험	352	1	0.0	0.4
운전	353	16	0.3	5.9
고객서비스업무	361	6	0.1	2.2
경영 관리	363	2	0.0	0.7
코딩	368	1	0.0	0.4
보모/보육	383	3	0.1	1.1
토목	390	1	0.0	0.4
검사	392	2	0.0	0.7
수출입관리	395	4	0.1	1.5
영업관리	397	7	0.1	2.6
웹디자인	398	2	0.0	0.7
단순노무	401	1	0.0	0.4
전기공사	405	1	0.0	0.4
현장관리	411	7	0.1	2.6
사무보조	421	2	0.0	0.7
전기안전관리	438	1	0.0	0.4
재고관리	462	2	0.0	0.7
의약품제조	477	1	0.0	0.4
공사진행및 관리/회사시설물관리	493	2	0.0	0.7
판매	496	4	0.1	1.5
고객응대	499	1	0.0	0.4
매장관리	515	2	0.0	0.7
현장시공	532	12	0.2	4.4
자금관리	628	2	0.0	0.7
재하도급자	629	2	0.0	0.7
판금	632	1	0.0	0.4

행정	656	1	0.0	0.4
주유원	674	1	0.0	0.4
기자	693	2	0.0	0.7
민원업무	695	1	0.0	0.4
법무	712	5	0.1	1.8
CNC	739	1	0.0	0.4
IT	767	2	0.0	0.7
무응답	9999	1	0.0	0.4
비해당	8888	4,899	94.7	
Total		5,171	100.0	100.0

k0625 Company: Hazard control unit or not(2)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	8	0.2	2.9
No	2	235	4.5	86.4
NA	9	29	0.6	10.7
NAP	8	4,899	94.7	
Total		5,171	100.0	100.0

k0632 Type of company R worked before(3)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
섬유회사	102	1	0.0	1.7
제조	103	7	0.1	11.9
정보통신	106	2	0.0	3.4
호텔	125	2	0.0	3.4
관리	126	1	0.0	1.7
방송국	127	1	0.0	1.7
무역	136	1	0.0	1.7
은행	138	1	0.0	1.7
건설,설계	139	12	0.2	20.3
설계사무소	144	2	0.0	3.4
전산	159	2	0.0	3.4
철강/제철	164	1	0.0	1.7
여행사	173	1	0.0	1.7
영상	178	2	0.0	3.4
법률사무실	197	2	0.0	3.4

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

병원	205	2	0.0	3.4
운전,운수	208	5	0.1	8.5
회계사무소	222	1	0.0	1.7
자영업	236	1	0.0	1.7
보육	249	3	0.1	5.1
중공업	257	1	0.0	1.7
기계설비 및 보수	269	1	0.0	1.7
화학	277	2	0.0	3.4
정유	333	1	0.0	1.7
영업	340	1	0.0	1.7
무응답	9999	3	0.1	5.1
비해당	8888	5,112	98.9	
Total		5,171	100.0	100.0

k06331 Duration of work in the company: Years(3)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
0	0	8	0.2	13.6
1	1	13	0.3	22.0
2	2	6	0.1	10.2
3	3	7	0.1	11.9
4	4	10	0.2	16.9
5	5	5	0.1	8.5
6	6	2	0.0	3.4
7	7	4	0.1	6.8
11	11	1	0.0	1.7
NA	99	3	0.1	5.1
NAP	88	5,112	98.9	
Total		5,171	100.0	100.0

k06332 Duration of work in the company: Months(3)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
0	0	31	0.6	52.5
1	1	3	0.1	5.1
2	2	1	0.0	1.7
3	3	4	0.1	6.8
4	4	2	0.0	3.4

5	5	2	0.0	3.4
6	6	5	0.1	8.5
7	7	4	0.1	6.8
8	8	2	0.0	3.4
10	10	2	0.0	3.4
NA	99	3	0.1	5.1
NAP	88	5,112	98.9	
Total		5,171	100.0	100.0

k0634 Main job duties in the company(3)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
카메라 작업실	105	2	0.0	3.4
교육	108	1	0.0	1.7
경리	109	2	0.0	3.4
DM 관련/컴퓨터 업무	126	1	0.0	1.7
회계업무	128	2	0.0	3.4
사무	129	1	0.0	1.7
관리	130	1	0.0	1.7
설계	131	4	0.1	6.8
현장 감독/작업	148	3	0.1	5.1
총무	149	3	0.1	5.1
영업	154	3	0.1	5.1
비서	204	2	0.0	3.4
무역업무	209	1	0.0	1.7
AS	210	1	0.0	1.7
출납/납품	307	1	0.0	1.7
구매 관리/담당	316	1	0.0	1.7
전산	350	2	0.0	3.4
운전	353	5	0.1	8.5
보모/보육	383	2	0.0	3.4
검사	392	2	0.0	3.4
현장관리	411	2	0.0	3.4
판매	496	2	0.0	3.4
고객응대	499	3	0.1	5.1
현장시공	532	2	0.0	3.4
부용품조달	607	1	0.0	1.7

Worker's Health Survey in Korea : Non-manufacturing Worker, 2003

자금관리	628	1	0.0	1.7
재하도급자	629	2	0.0	3.4
법무	712	2	0.0	3.4
CNC	739	1	0.0	1.7
무응답	9999	3	0.1	5.1
비해당	8888	5,112	98.9	
Total		5,171	100.0	100.0

k0635 Company: Hazard control unit or not(3)

RESPONSE	PUNCH	FREQ.	PERCENT	VALID %
Yes	1	3	0.1	5.1
No	2	51	1.0	86.4
NA	9	5	0.1	8.5
NAP	8	5,112	98.9	
Total		5,171	100.0	100.0