

Manpower Utilization Survey, 1989

Code Book

ques. num.	variable name	card/ column	variable label	value label	note
	id	1/1-16	Sample code		string
	area	1/1-1	Region	1. Taipei City 2. Taiwan Province 3. Kaohsiung City	
	stage	1/2-3	Stratum		
	town	1/4-9	Virtual townships code		
	id1	1/10-12	Household		
	no	1/13-14	Persons aged 15 years or over in each sampled household		
	id2	1/15-16	Serial no. of interviewees in household		
Part I : Manpower					
0	a0	1/17	Are questions answered by interviewees himself/herself ?	1. Yes, by himself/herself 2. Equivalent 3. No, proxy	
1	a1	1/18-19	Relationship to householder	01. Householder 02. Spouse 03. Child 04. Grandchild 05. Parent 06. Grandparent 07. Brother/Sister 08. Child's spouse 09. Grandchild's spouse 10. Brother'/Sister' spouse 11. Spouse's parent 12. Spouse's brother/sister 13. Other relatives 14. Others	
2	a2	1/20	Sex	1. Male 2. Female	
3	a3	1/21-23	Current age in full years		

ques. num.	variable name	card/ column	variable label	value label	note
4	a4	1/24	Marital status	1. Never married 2. Married and cohabited 3. Divorced or separated 4. Widowed	
5	a5	1/25	Educational attainment (highest)	01. Illiterate (skip to Q7) 02. Self-educated (skip to Q7) 03. Primary school (skip to Q7) 04. Junior high school(Vocational junior high school) (skip to Q7) 05. Senior high school (skip to Q7) 06. Vocational school (go to Q6) 07. Junior college (go to Q6) 08. University (go to Q6) 09. Master's (go to Q6)	
6	a6	1/26-27	Academic or professional specialty	00. Skip or N/A (go to Q7) 01. Literature (go to Q7) 02. Law (go to Q7) 03. Business (go to Q7) 04. Science (go to Q7) 05. Engineering (go to Q7) 06. Agriculture (go to Q7) 07. Medical (go to Q7) 08. Military and police (go to Q7) 09. Education (go to Q7) 10. Others (go to Q7)	
7	a7	1/28-29	What were you doing during most of last week ?	01. Undertaking a kind of work (go to Q8) 02. Undertaking works after school hours (go to Q8) 03. Undertaking works after housekeeping (go to Q8) 04. Having a job but not at work (skip to Q11) 05. Jobless but seeking one or waiting for an offer after seeking (skip to Q14) 06. Intend and be able to work but not seeking (skip to Q13) 07. Attending schools or rebrushing to take	

ques. num.	variable name	card/ column	variable label	value label	note
				<p>entrance exams (mark (2), if working part-time) (skip to Q37)</p> <p>08. Housekeeping (mark (3), if working part-time) (skip to Q37)</p> <p>09. Old age (elders aged 65 or over) or disable (skip to Q41)</p> <p>10. In armed force, prison or missing (stop)</p> <p>11. Others (skip to Q37)</p>	
8	How many hours did you work last week ?				
	a8_1a	1/30-32	(1) For the major job : A. paid job _____hours	0. Skip or N/A	
	a8_1b	1/33-35	(1) For the major job : B. unpaid family job__hours	0. Skip or N/A	
	a8_2a	1/36-37	(2) For the secondary job : A. paid job _____hours	0. Skip or N/A	
	a8_2b	1/38-39	(2) For the secondary job : B. unpaid family job__hours	0. Skip or N/A	
	a8_3	1/40-42	How many hours did you work last week ? (3) _____ hours (If total hours less than 40, go to Q9; otherwise, skip to Q19)	0. Skip or N/A	
9	a9	1/43-44	Why did you work less than 40 hours last week ?	<p>00. Skip or N/A</p> <p>01. Busy in housekeeping (skip to Q19)</p> <p>02. Busy in studying (skip to Q19)</p> <p>03. Unwilling to work longer (skip to Q19)</p> <p>04. Wound or illness (skip to Q19)</p> <p>05. Official holidays, personal leaves (sick leaves excluded), and special days off (go to Q10)</p> <p>06. Seasonal reasons (go to Q10)</p> <p>07. Work itself only need less than 40 hours' efforts (go to Q10)</p> <p>08. Unfavorable conditions of business (go to Q10)</p> <p>09. Bad weather or natural calamities (go to Q10)</p>	

ques. num.	variable name	card/ column	variable label	value label	note
				10. Others (go to Q10)	
10	a10	1/45	Do you expect an increase of working hours ?	0. Skip or N/A 1. Yes (skip to Q19) 2. No (skip to Q19)	
11	a11	1/46	Why were you absent from work last week ?	0. Skip or N/A 1. Wound of illness (skip to Q19) 2. Seasonal reasons (skip to Q19) 3. Official holidays, personal leaves (sick leaves excluded), and special days off (skip to Q19) 4. Decide to work shortly but no pay for that currently (skip to Q16) 5. Not at work resulted from accidents even though having employed and paid (skip to Q19) 6. Waiting for a recall (go to Q12) 7. Others (skip to Q19)	
12	a12	1/47	Did you earn any pay from work last week ?	0. Skip or N/A 1. Yes (skip to Q19) 2. No (skip to Q16)	
13	a13	1/48	If there is a job offer, can you take it at once ?	0. Skip or N/A 1. Yes (skip to Q37) 3. No, because of attending school or rebrushing to take entrance exams (skip to Q37) 4. No, because of housekeeping (skip to Q37) 5. No, because of old age (elders aged 65 or over) or disable (skip to Q41) 6. No, because of others (skip to Q37)	
14	a14_1	1/49	How did you seek a job ?	0. Skip or N/A	multiple choices
	a14_2	1/50	How did you seek a job ?	1. Referenced by relatives, friends or teachers (go to Q15)	
	a14_3	1/51	How did you seek a job ?	2. Through private employment agencies (go to Q15)	
	a14_4	1/52	How did you seek a job ?	3. Referring recruiting advertisements or posters (go to Q15)	
	a14_5	1/53	How did you seek a job ?		
	a14_6	1/54	How did you seek a job ?		

ques. num.	variable name	card/ column	variable label	value label	note
				4. Through public employment offices (go to Q15) 5. Through civil service exams and placement (go to Q15) 6. Others (go to Q15)	
15	a15	1/55	Do you expect a full-time job (weekly work hours are 40 or more) or a part-time job (weekly work hours are less than 40) ?	0. Skip or N/A 1. A full-time job (go to Q16) 2. A part-time job (go to Q16)	
16	a16	1/56-57	How long did you take to seek a job or wait for a recall while you were jobless ? _____weeks(go to Q17)	00. Skip or N/A 99. Over 99 weeks	
17	a17	1/58	Did you have a job before ?	0. Skip or N/A 1. Yes (go to Q18) 2. No (skip to Q33)	
18	a18	1/59	What was the main reason you left the last job mentioned in Q17 ?	0. Skip or N/A 1. Business shrunk or establishment closed (go to Q19) 2. Not satisfied with that job (go to Q19) 3. Ill health (go to Q19) 4. Seasonal or temporary work of that job finished (go to Q19) 5. Got married or gave birth (if interviewee is female) (go to Q19) 6. Retired (go to Q19) 7. Busy in housekeeping (go to Q19) 8. Others (go to Q19)	
19	What is the main workplace you are/were in ?				
	a19_a3	1/60-61	A. The main workplace (3) Major products or business	Refer to Appendix 2	
	a19_a4	1/62	A. The main workplace (4) Number of employees	0. Skip or N/A 1. 1 person 2. 2-9 persons 3. 10-29 persons 4. 30-49 persons 5. 50-99 persons	

ques. num.	variable name	card/ column	variable label	value label	note
				6. 100-499 persons 7. 500 persons or more 8. Government organization	
	a19_b3	1/63-64	B. The secondary workplace (3) Major products or business (go to Q20)	Refer to Appendix 2	
20	What is/was your duty in the main workplace mentioned in Q19 ?				
	a20_a	1/65-66	A. Description of the major job	Refer to Appendix 3	
	a20_b	1/67-68	B. Description of the secondary job (go to Q21)		
21	a21	1/69	What is/was the class of workers you are/were in for the undertaken work ? For the major job	0. Skip or N/A 1. Employer 2. Own-account worker 3. Government employee 4. Private-sector employee 5. Unpaid family worker	Skip to Q33, if Q18 was filled; Skip to Q37, if total working time of Q8 is less than 15 hours ; Otherwise, go to Q22
Part II : Manpower Utilization					
22	b22	1/70-74	How much monthly income did you earn from your major job? NT\$_____ (the income of secondary job is excluded.) (go to Q23)	0. Skip or N/A 99999. NT\$1,000,000 and over	
23	b23	1/75-77	Where is the location of your major working sites? (go to Q24)	Refer to Appendix 1	
24	How long have you worked at the present place? Duration of present employment				
	b24	1/78-81	_____years _____months	0000. Skip or N/A	If the length of working period is less than 2 years, go to Q25; otherwise, skip to Q29
	b24_y	1/78-79	_____years	00. 0 year or Skip or N/A	
	b24_m	1/80-81	_____months	00. 0 month or Skip or N/A	

ques. num.	variable name	card/ column	variable label	value label	note
25	b25	1/82	Before working at the present place, had you ever taken a gainful job or unpaid family work for at least three months?	0. Skip or N/A 1. Yes, ever (go to Q26) 2. No, never (skip to Q29)	
26	b26	1/83	How many times have your working places been changed during 1988?	0. Skip or N/A 1. Once (go to Q27) 2. Twice (go to Q27) 3. Three times (go to Q27) 4. Four times (go to Q27) 5. Five times or more (go to Q27) 6. Never change (skip to Q29)	
27	Where was the place you previously worked and what sort of work did you mainly do up there ?				
	b27_a2	1/84-86	A. Major working site (2) Location	Refer to Appendix 1	
	b27_a3	1/87-88	A. Major working site (3) Major products or business	Refer to Appendix 2	
	b27_a4	1/89	A. Major working site (4) Number of employees	0. Skip or N/A 1. 1 person 2. 2-9 persons 3. 10-29 persons 4. 30-49 persons 5. 50-99 persons 6. 100-499 persons 7. 500 persons or more 8. Government organization	
	b27_b	1/90-91	B. Description of this major job (go to Q28)	Refer to Appendix 3	
28	b28	1/92-93	Why did you leave the place where you previously worked ?	00. Skip or N/A 01. Own account worker (or employer) transfers to another job (go to Q29) 02. Unpaid family worker transfers to another job (go to Q29) 03. Employee who willingly left his/her last job: Low pay (go to Q29) 04. Employee who willingly left his/her last job: Expect to change working place (go to Q29)	

ques. num.	variable name	card/ column	variable label	value label	note
				<p>05. Employee who willingly left his/her last job: Inadequate working time (go to Q29)</p> <p>06. Employee who willingly left his/her last job: No job security (go to Q29)</p> <p>07. Employee who willingly left his/her last job: Poor working environment (go to Q29)</p> <p>08. Employee who willingly left his/her last job: Knowledge not met the job's need (go to Q29)</p> <p>09. Employee who willingly left his/her last job: Dim prospect (go to Q29)</p> <p>10. Employee who willingly left his/her last job: Ill health or wounds (go to Q29)</p> <p>11. Employee who willingly left his/her last job: Female employee getting married or giving birth (go to Q29)</p> <p>12. Employee who willingly left his/her last job: Voluntarily retired (go to Q29)</p> <p>13. Employee who willingly left his/her last job: Others (go to Q29)</p> <p>14. Employee who unwillingly left his/her last job: Workplace shut out or business downsize (go to Q29)</p> <p>15. Employee who unwillingly left his/her last job: Seasonal or temporary job completed (go to Q29)</p> <p>16. Employee who unwillingly left his/her last job: Layoff because of personnel reorganization in last workplace (go to Q29)</p> <p>17. Employee who unwillingly left his/her last job: Female employee getting married or giving birth (go to Q29)</p> <p>18. Employee who unwillingly left his/her</p>	

ques. num.	variable name	card/ column	variable label	value label	note
				<p>last job: Relocated across workplaces but within enterprise (go to Q28)</p> <p>19. Employee who unwillingly left his/her last job: mandatorily retired (go to Q29)</p> <p>20. Employee who unwillingly left his/her last job: Others (go to Q29)</p>	
29	b29	1/94	How did you get the present job?	<p>00. Skip or N/A</p> <p>01. Introduced by relatives/friends or teachers (go to Q30)</p> <p>02. Through private employment agencies (go to Q30)</p> <p>03. Referring advertisements or posters (go to Q30)</p> <p>04. Through public employment service agencies (go to Q 30)</p> <p>05. Passed government exams and joined placements for civil service (go to Q30)</p> <p>06. Relocated across workplaces but within enterprise (go to Q30)</p> <p>07. Self/family own business (go to Q30)</p> <p>08. Others (go to Q30)</p>	
30	b30	1/95	Do you expect to change job or add an additional job in the meantime?	<p>0. Skip or N/A</p> <p>1. Expect to change job (go to Q31)</p> <p>2. Expect to add an additional job (go to Q32)</p> <p>3. No intention at all (skip to Q41)</p>	
31	b31	1/96	If there is an ideal job away from home, are you willing to take?	<p>0. Skip or N/A</p> <p>1. Yes (go to Q32)</p> <p>2. No (skip to Q32)</p>	
32	b32	1/97	Have you begun to seek a job?	<p>0. Skip or N/A</p> <p>1. Yes (go to Q36)</p> <p>2. No (skip to Q41)</p>	
33	b33_1	1/98-99	Which kind of job do you wish to seek? Job title	Refer to Appendix 3	

ques. num.	variable name	card/ column	variable label	value label	note
	b33_2	1/100-104	How much monthly pay do you expect? Expected pay : NT\$_____ (go to Q34)	0. Skip or N/A	
34	b34	1/105	Did you encounter any job opportunity while you were seeking? Yes. The reason why did not go for it?	0. Skip or N/A 1. Pay too low (go to Q35) 2. Unpreferable working location (go to Q35) 3. Long work hours or night work (go to Q35) 4. Knowledge not met the job's need (go to Q35) 5. Others (go to Q35) 6. No (go to Q35)	
35	b35	1/106	What did you depend on for living while seeking a job?	0. Skip or N/A 1. Personal savings (skip to Q36) 2. Family supports (skip to Q36) 3. Layoff settlement or pension (skip to Q36) 4. Loans or other sources (skip to Q36)	
36	b36	1/107	Have you applied for a job through public employment service agencies in the past half year? No, the reason you have not applied for a job:_____	0. Skip or N/A 1. Yes (skip to Q41) 2. No. Never heard about them (skip to Q41) 3. No. Didn't know where they located (skip to Q41) 4. No. Doubtful of their capability to locate ideal jobs (skip to Q41) 5. No. There was no ideal job sought even though application filed 6 months before (skip to Q41)	
37	b37_1	1/108-109	Have you ever worked during 1988? Yes. What is your job title? (go to Q38)	Refer to Appendix 3	
	b37_2	1/110	Have you ever worked during 1988?	0. Skip or N/A 2. No (skip to Q39)	
38	b38	1/111	Why did you quit your job? (Unpaid family workers skip this	1. Attending schools or rebrushing to take entrance exams (go to Q39)	

ques. num.	variable name	card/ column	variable label	value label	note
			question)	2. Housekeeping (go to Q39) 3. Female employee getting married or giving birth (go to Q39) 4. Wound or illness (go to Q39) 5. Retired (go to Q39) 6. Seasonal or temporary job completed (go to Q39) 7. Workplace shutout or business shrinkage (go to Q39) 8. Others (go to Q39)	
39	b39	1/112	Did you seek for a job in 1988? Why did you stop seeking?	0. Skip or N/A 1. Yes : No job sought for a long time, so stop seeking (go to Q40) 2. Yes : Other reasons (go to Q40) 3. No (go to Q40)	
40	b40_1	1/113-117	If the work condition (pay, working site, working hours, working environment and so on) of a job ideally meet your requirement, are you willing to work? Yes. Expected monthly pay: NT\$_____ (go to Q41)	0. Skip or N/A	
	b40_2	1/118	If the work condition (pay, working site, working hours, working environment and so on) of a job ideally meet your requirement, are you willing to work?	0. Skip or N/A 2. No (go to Q41)	
41	How many children do you have?				
	b41_1	1/119-12	Children aged over 18 years: _____ persons	0. Skip or N/A	A female interviewee who lives with her own husband or partner/cohabitant is
	b41_2	1/121	Children aged 6-17 years: _____ persons		
	b41_3	1/122	Children aged under 6 years: _____ persons		

ques. num.	variable name	card/ column	variable label	value label	note
	b41_4	1/123	How many children do you have?	0. Skip or N/A 4. No children yet	eligible to response; otherwise, skip it.
	weight	1/127-131	Weight		
	county	1/129-130	County code	Refer to Appendix 4	

Appendix 1 Townships Code

000 Skip or N/A	054 Linkou Township, Taipei County
002 Zhongheng Dist., Keelung City	055 Shengkeng Township, Taipei County
003 Cidu Dist., Keelung City	056 Shihding Township, Taipei County
004 Nuannuan Dist., Keelung City	057 Pinglin Township, Taipei County
005 Renai Dist., Keelung City	058 Sanjih Township, Taipei County
006 Zhongshan Dist., Keelung City	059 Shihmen Township, Taipei County
007 Anle Dist., Keelung City	060 Bali Township, Taipei County
008 Sinyi Dist., Keelung City	061 Pingsi Township, Taipei County
010 Central Dist., Taichung City	062 Shuangsi Township, Taipei County
011 East Dist., Taichung City	063 Gongliao Township, Taipei County
012 West Dist., Taichung City	064 Jinshan Township, Taipei County
013 South Dist., Taichung City	065 Wanli Township, Taipei County
014 North Dist., Taichung City	066 Wulai Township, Taipei County
015 Situn Dist., Taichung City	068 Yilan City, Yilan County
016 Nantun Dist., Taichung City	069 Luodong Township, Yilan County
017 Beitun Dist., Taichung City	070 Suao Township, Yilan County
019 East Dist., Tainan City	071 Toucheng Township, Yilan County
020 South Dist., Tainan City	072 Jiaosi Township, Yilan County
021 West Dist., Tainan City	073 Jhuangwei Township, Yilan County
022 North Dist., Tainan City	074 Yuanshan Township, Yilan County
023 Central Dist., Tainan City	075 Dongshan Township, Yilan County
024 Annan Dist., Tainan City	076 Wujie Township, Yilan County
025 Anping Dist., Tainan City	077 Sansing Township, Yilan County
027 Yancheng Dist., Kaohsiung City	078 Datong Township, Yilan County
028 Gushan Dist., Kaohsiung City	079 Nanao Township, Yilan County
029 Zuoying Dist., Kaohsiung City	081 Zhongli City, Taoyuan County
030 Nanzih Dist., Kaohsiung City	082 Taoyuan City, Taoyuan County
031 Sanmin Dist., Kaohsiung City	083 Dasi Township, Taoyuan County
032 Sinsing Dist., Kaohsiung City	084 Yangmei Township, Taoyuan County
033 Cianjin Dist., Kaohsiung City	085 Lujhu Township, Taoyuan County
034 Lingya Dist., Kaohsiung City	086 Dayuan Township, Taoyuan County
035 Cianjhen Dist., Kaohsiung City	087 Gueishan Township, Taoyuan County
036 Cijin Dist., Kaohsiung City	088 Bade City, Taoyuan County
037 Siaogang Dist., Kaohsiung City	089 Longtan Township, Taoyuan County
038 Sanchong City, Taipei County	090 Pingjhen City, Taoyuan County
039 Banqiao City, Taipei County	091 Sinwu Township, Taoyuan County
040 Shulin City, Taipei County	092 Guanyin Township, Taoyuan County
041 Yingge Township, Taipei County	093 Fusing Township, Taoyuan County
042 Sansia Township, Taipei County	095 Hsinchu City
043 Sinjhuang City, Taipei County	096 Guansi Township, Hsinchu County
044 Sindian City, Taipei County	097 Sinpu Township, Hsinchu County
045 Yonghe City, Taipei County	098 Jhudong Township, Hsinchu County
046 Danshuei Township, Taipei County	100 Jhubei City, Hsinchu County
047 Sijhih City, Taipei County	101 Hukou Township, Hsinchu County
048 Rueifang Township, Taipei County	102 Hengshan Township, Hsinchu County
049 Zhonghe City, Taipei County	103 Sinfong Township, Hsinchu County
050 Tucheng City, Taipei County	104 Cyonglin Township, Hsinchu County
051 Lujhou City, Taipei County	105 Baoshan Township, Hsinchu County
052 Wugu Township, Taipei County	106 Beipu Township, Hsinchu County
053 Taishan Township, Taipei County	107 Emei Township, Hsinchu County

108 Jianshih Township, Hsinchu County
 109 Wufong Township, Hsinchu County
 111 Miaoli City, Miaoli County
 112 Yuanli Township, Miaoli County
 113 Tongsiao Township, Miaoli County
 114 Jhunan Township, Miaoli County
 115 Toufen Township, Miaoli County
 116 Houlong Township, Miaoli County
 117 Jhuolan Township, Miaoli County
 118 Dahu Township, Miaoli County
 119 Gongguan Township, Miaoli County
 120 Tongluo Township, Miaoli County
 121 Nanjhuang Township, Miaoli County
 122 Touwu Township, Miaoli County
 123 Sanyi Township, Miaoli County
 124 Sihu Township, Miaoli County
 125 Zaociao Township, Miaoli County
 126 Sanwan Township, Miaoli County
 127 Shihtan Township, Miaoli County
 128 Taian Township, Miaoli County
 130 Fongyuan City, Taichung County
 131 Dongshih Township, Taichung County
 132 Dajia Township, Taichung County
 133 Cingshuei Township, Taichung County
 134 Shalu Township, Taichung County
 135 Wuci Township, Taichung County
 136 Houli Township, Taichung County
 137 Shengang Township, Taichung County
 138 Tanzih Township, Taichung County
 139 Daya Township, Taichung County
 140 Sinshe Township, Taichung County
 141 Shihgang Township, Taichung County
 142 Waipu Township, Taichung County
 143 Daan Township, Taichung County
 144 Wurih Township, Taichung County
 145 Dadu Township, Taichung County
 146 Longjing Township, Taichung County
 147 Wufong Township, Taichung County
 148 Taiping City, Taichung County
 149 Dali City, Taichung County
 150 Heping Township, Taichung County
 152 Changhua City, Changhua County
 153 Lugang Township, Changhua County
 154 Hemei Township, Changhua County
 155 Beidou Township, Changhua County
 156 Yuanlin Township, Changhua County
 157 Sihu Township, Changhua County
 158 Tianjhong Township, Changhua County
 159 Erlin Township, Changhua County
 160 Siansi Township, Changhua County
 161 Shengang Township, Changhua County
 162 Fusing Township, Changhua County
 163 Sioushuei Township, Changhua County
 164 Huatan Township, Changhua County
 165 Fenyuan Township, Changhua County
 166 Dacun Township, Changhua County
 167 Puyan Township, Changhua County
 168 Pusin Township, Changhua County
 169 Yongjing Township, Changhua County
 170 Shetou Township, Changhua County
 171 Ershuei Township, Changhua County
 172 Tianwei Township, Changhua County
 173 Pitou Township, Changhua County
 174 Fangyuan Township, Changhua County
 175 Dacheng Township, Changhua County
 176 Jhutang Township, Changhua County
 177 Sijhou Township, Changhua County
 179 Nantou City, Nantou County
 180 Puli Township, Nantou County
 181 Caotun Township, Nantou County
 182 Jhushan Township, Nantou County
 183 Jiji Township, Nantou County
 184 Mingjian Township, Nantou County
 185 Lugu Township, Nantou County
 186 Jhongliao Township, Nantou County
 187 Yuchih Township, Nantou County
 188 Guosing Township, Nantou County
 189 Shueili Township, Nantou County
 190 Sinyi Township, Nantou County
 191 Renai Township, Nantou County
 193 Douliou City, Yunlin County
 194 Dounan Township, Yunlin County
 195 Huwei Township, Yunlin County
 196 Siluo Township, Yunlin County
 197 Tuku Township, Yunlin County
 198 Beigang Township, Yunlin County
 199 Gukeng Township, Yunlin County
 200 Dabi Township, Yunlin County
 201 Cihong Township, Yunlin County
 202 Linnei Township, Yunlin County
 203 Erlun Township, Yunlin County
 204 Lunbei Township, Yunlin County
 205 Mailiao Township, Yunlin County
 206 Dongshih Township, Yunlin County
 207 Baojhong Township, Yunlin County
 208 Taisi Township, Yunlin County
 209 Yuanchang Township, Yunlin County
 210 Sihhu Township, Yunlin County
 211 Kouhu Township, Yunlin County
 212 Shueilin Township, Yunlin County
 214 Chiayi City
 215 Puzih City, Chiayi County

216 Budai Township, Chiayi County
 217 Dalin Township, Chiayi County
 218 Minsyong Township, Chiayi County
 219 Sikou Township, Chiayi County
 220 Singang Township, Chiayi County
 221 Liujiao Township, Chiayi County
 222 Dongshih Township, Chiayi County
 223 Yijhu Township, Chiayi County
 224 Lucao Township, Chiayi County
 225 Taibao City, Chiayi County
 226 Shueishang Township, Chiayi County
 227 Jhongpu Township, Chiayi County
 228 Jhuci Township, Chiayi County
 229 Meishan Township, Chiayi County
 230 Fanlu Township, Chiayi County
 231 Dapu Township, Chiayi County
 232 Alishan Township, Chiayi County
 234 Sinying City, Tainan County
 235 Yanshuei Township, Tainan County
 236 Baihe Township, Tainan County
 237 Madou Township, Tainan County
 238 Jiali Township, Tainan County
 239 Sinhua Township, Tainan County
 240 Shanhua Township, Tainan County
 241 Syuejia Township, Tainan County
 242 Liuying Township, Tainan County
 243 Houbi Township, Tainan County
 244 Dongshan Township, Tainan County
 245 Siaying Township, Tainan County
 246 Lioujia Township, Tainan County
 247 Guantian Township, Tainan County
 248 Danei Township, Tainan County
 249 Sigang Township, Tainan County
 250 Cigu Township, Tainan County
 251 Jiangjyun Township, Tainan County
 252 Beimien Township, Tainan County
 253 Sinshih Township, Tainan County
 254 Anding Township, Tainan County
 255 Shanshang Township, Tainan County
 256 Yujing Township, Tainan County
 257 Nansi Township, Tainan County
 258 Nanhua Township, Tainan County
 259 Zuojhen Township, Tainan County
 260 Rende Township, Tainan County
 261 Gueiren Township, Tainan County
 262 Guanmiao Township, Tainan County
 263 Longci Township, Tainan County
 264 Yongkang City, Tainan County
 266 Fongshan City, Kaohsiung County
 267 Gangshan Township, Kaohsiung County
 268 Cishan Township, Kaohsiung County
 269 Meinong Township, Kaohsiung County
 271 Linyuan Township, Kaohsiung County
 272 Daliao Township, Kaohsiung County
 273 Dashu Township, Kaohsiung County
 274 Renwu Township, Kaohsiung County
 275 Dashe Township, Kaohsiung County
 276 Niaosong Township, Kaohsiung County
 277 Ciaotou Township, Kaohsiung County
 278 Yanchao Township, Kaohsiung County
 279 Tianliao Township, Kaohsiung County
 280 Alian Township, Kaohsiung County
 281 Lujhu Township, Kaohsiung County
 282 Hunei Township, Kaohsiung County
 283 Jiading Township, Kaohsiung County
 284 Yongan Township, Kaohsiung County
 285 Mituo Township, Kaohsiung County
 286 Zihguan Township, Kaohsiung County
 287 Liouguei Township, Kaohsiung County
 288 Jiasian Township, Kaohsiung County
 289 Shanlin Township, Kaohsiung County
 290 Neimen Township, Kaohsiung County
 291 Maolin Township, Kaohsiung County
 292 Taoyuan Township, Kaohsiung County
 293 Sanmin Township, Kaohsiung County
 295 Pingtung City, Pingtung County
 296 Chaozhou Township, Pingtung County
 297 Donggang Township, Pingtung County
 298 Hengchun Township, Pingtung County
 299 Wandan Township, Pingtung County
 300 Changjih Township, Pingtung County
 301 Linluo Township, Pingtung County
 302 Jiouru Township, Pingtung County
 303 Ligang Township, Pingtung County
 304 Yanpu Township, Pingtung County
 305 Gaoshu Township, Pingtung County
 306 Wanluan Township, Pingtung County
 307 Neipu Township, Pingtung County
 308 Jhutian Township, Pingtung County
 309 Sinbi Township, Pingtung County
 310 Fangliao Township, Pingtung County
 311 Sinyuan Township, Pingtung County
 312 Kanding Township, Pingtung County
 313 Linbian Township, Pingtung County
 314 Nanjhou Township, Pingtung County
 315 Jiadong Township, Pingtung County
 316 Liouciu Township, Pingtung County
 317 Checheng Township, Pingtung County
 318 Manjhou Township, Pingtung County
 319 Fangshan Township, Pingtung County
 320 Sandimen Township, Pingtung County
 321 Wutai Township, Pingtung County

322 Majia Township, Pingtung County
323 Taiwu Township, Pingtung County
324 Laiyi Township, Pingtung County
325 Chunrih Township, Pingtung County
326 Shihzih Township, Pingtung County
327 Mudan Township, Pingtung County
329 Taitung City, Taitung County
330 Chenggong Township, Taitung County
331 Guanshan Township, Taitung County
332 Beinan Township, Taitung County
333 Dawu Township, Taitung County
334 Taimali Township, Taitung County
335 Donghe Township, Taitung County
336 Changbin Township, Taitung County
337 Luye Township, Taitung County
338 Chishang Township, Taitung County
339 Lyudao Township, Taitung County
340 Yanping Township, Taitung County
341 Haiduan Township, Taitung County
342 Daren Township, Taitung County
343 Jinfong Township, Taitung County
344 Lanyu Township, Taitung County
346 Hualien City, Hualien County
347 Fonglin Township, Hualien County
348 Yuli Township, Hualien County
349 Sincheng Township, Hualien County
350 Jian Township, Hualien County
351 Shoufong Township, Hualien County
352 Guangfu Township, Hualien County
353 Fongbin Township, Hualien County
354 Rueisui Township, Hualien County
355 Fuli Township, Hualien County
356 Sioulin Township, Hualien County
357 Jhuosi Township, Hualien County
358 Wanrong Township, Hualien County
360 Magong City, Penghu County
361 Husi Township, Penghu County
362 Baisha Township, Penghu County
363 Siyu Township, Penghu County
364 Wangan Township, Penghu County
365 Cimei Township, Penghu County
367 Songshan Dist., Taipei City
368 Daan Dist., Taipei City
369 Guting Dist., Taipei City
370 Shuangyuan Dist., Taipei City
371 Longshan Dist., Taipei City
372 Chengchung Dist., Taipei City
373 Chiencheng Dist., Taipei City
374 Yanping Dist., Taipei City
375 Datong Dist., Taipei City
376 Jhongshan Dist., Keelung City
377 Neihu Dist., Taipei City
378 Nangang Dist., Taipei City
379 Jingmei Dist., Taipei City
380 Muzha Dist., Taipei City
381 Shihlin Dist., Taipei City
382 Beitou Dist., Taipei City

Appendix 2 Industry code

00 Skip or N/A	36 Electrical & Electronic Machinery, Supplies and Equipment Manufacturing and Repairing
01 Agriculture, Animal husbandry and Hunting	37 Transport Equipment Manufacturing and Repairing
02 Forestry	38 Precision Equipment Manufacturing
03 Fishing	39 Miscellaneous Industrial Products Manufacturing
11 Coal Mining	41 Electric Power Supply
12 Crude Petroleum, Natural Gas and Geothermal Sources	42 Gas Supply
13 Metal Ore Mining	43 Steam and Hot Water Supply
14 Salt Industry	44 Water Supply
15 Land Clay and Stone Mining	51 Civil Engineering Construction
16 Chemical and Fertilizer Mining	52 Mechanics, Electricity and Pipe Lines Construction
17 Other Mining	53 Painting, Coating, Mounting and Matting
18 Land Clay and Stone Quarrying	59 Other Construction
20 Food and Beverages Manufacturing	61 Wholesale Trade
21 Beverages and Tobacco Manufacturing	62 Retail Trade
22 Textiles Mills	63 Foreign Trade
23 Apparel, Clothing Accessories and Other Textile Product Manufacturing	64 Eating Places
24 Leather, Fur and Allied Product Manufacturing	71 Transportation
25 Wood and Bamboo Products Manufacturing & Manufacture of Non-metallic Furniture	72 Warehousing and Storage
26 Papermaking, Paper Products, and Printing	73 Communications
27 Chemical Material Manufacturing	81 Financing and Auxiliary Financing
28 Chemical Products Manufacturing	82 Insurance Carriers
29 Petroleum and Coal Products Manufacturing	83 Merchandise Brokers
30 Rubber Products Manufacturing	84 Legal and Business Services
31 Plastic Products Manufacturing	85 Rental and Leasing of Machinery Equipment
32 Non-metallic Mineral Products Manufacturing	91 Public Administration and Defence
33 Basic Metal Industries	92 Sanitary and Pollution Controlling Services
34 Fabricated Metal Products Manufacturing	93 Social Work Activities
35 Machinery Equipment Manufacturing and Repairing	94 Culture and Recreation Activities
	95 Personal Services
	96 Extra-territorial Organizations and Bodies

Appendix 3 Occupation Code

- 00 Skip or N/A
- 01 Physical, Chemical Scientists and Related Technicians
- 02 Architects, Engineers and Related Technicians
- 03 Architects, Engineers and Related Technicians
- 04 Aircraft and Ship Managing Officers
- 05 Biologists and Related Technicians
- 06 Dentists, Doctors of Chinese Medicine, Veterinarians and Related Professionals
- 07 Dentists, Doctors of Chinese Medicine, Veterinarians and Related Professionals
- 08 Statistician, Mathematicians, and Systems Analysts and Related Professionals
- 09 Economists
- 11 Accountants
- 12 Lawyers and Legal Professionals
- 13 Teachers
- 14 Religious Professionals
- 15 Authors, Journalists and Related Writers
- 16 Calligraphers, Epigraphers, Sculptors, Photographers, Commercial Art Designers and Related Workers
- 17 Composers and Performers
- 18 Gymnasts and Related Athletics
- 19 Other Professionals Not Elsewhere Classified
- 20 Legislators and Government Administrators
- 21 Senior Officers of Government-owned and Private Businesses
- 30 Business Clerical Supervisors
- 31 Government Administrative Officials
- 32 Stenographers, Typists and Related Workers
- 33 Bookkeepers, Cashiers and Related Workers
- 34 Information and Communications Technology Operations Technicians
- 35 Transportation and Communication Clerical Supervisors
- 36 Transport Conductors
- 37 Post Service Clerks
- 38 Telecommunications Technicians
- 39 Other Related Clerks
- 40 International Trade, Wholesale and Retail Managers
- 41 Own-account Workers of Wholesale and Retail
- 42 Sale Auditors and Buyers
- 43 Markets Salespersons, Travelling Salespersons and Selling Agents
- 44 Trade Brokers, Auctioneers and Related Workers
- 45 Salespersons and Related Workers
- 49 Other Sales Workers
- 50 Hotel and Restaurant Managers
- 51 Own-account Workers of Hospitality, Cleaning Service and Hairdressing
- 52 Domestic Housekeepers and Related Establishments
- 53 Cooks and Related Food Service Workers
- 54 Hired Labors and Other Establishment Housekeepers
- 55 Building Caretakers, Cleaners and Related Workers
- 56 Cleaners and Kaumographers
- 57 Hairdressers, Beauticians, Hair-coloring and Related Workers
- 58 Protective Services Workers
- 59 Other Service Workers
- 60 Farm Managers
- 61 Farm Owners
- 62 Crop and Animal Producers
- 63 Forestry Workers
- 64 Fishery Workers
- 65 Hunters
- 70 Producing Monitors and Supervisors
- 71 Miners, Quarriers, Well Drillers and Related Workers

- 72 Metal Processing Makers
- 73 Workers in Wood and Papermakers
- 74 Chemical Makers and Related Trades Workers
- 75 Weaving, Knitting, Bleaching, Dyeing and Related Workers
- 76 Pelt Dressers and Raw Leather Tanners
- 77 Food and Beverage Makers
- 78 Tobacco Products Makers
- 79 Garment Makers, Sewers, Upholsters and Related Workers
- 80 Shoe-makers and Leather Makers
- 81 Cabinet-makers and Related Furniture Workers
- 82 Stone Cutters
- 83 Blacksmiths, Tool-makers and Machine-tool Operators
- 84 Machine Assemblers and Precision-instrument Makers
- 85 Electrical and Electronic Equipment Assemblers and Related Workers
- 86 Broadcasting and Sound Recording Equipment Operators and Movie-broadcasters
- 87 Tongmen, Welders, Sheet-metal Workers and Structural-Metal Erectors
- 88 Jewellery and Precious-metal Workers
- 89 Glass Makers, Potters, and Related Workers
- 90 Rubber and Plastic Products Makers
- 91 Paper and Paperboard Products Makers
- 92 Printing Trades Workers
- 93 Painters
- 94 Other Producing and Related Workers
- 95 Bricklayers, Carpenters and Joiners, and Building Frame Related Workers
- 96 Power Plant and Related Plant Operators
- 97 Mobile-Plant, Building Machine Operators and Porters
- 98 Mobile Plant Operators
- 99 Apprentices and Related Workers

Appendix 4 County Code

- 01 Taipei County
- 02 Yilan County
- 03 Taoyuan County
- 04 Hsinchu County
- 05 Miaoli County
- 06 Taichung County
- 07 Changhua County
- 08 Nantou County
- 09 Yunlin County
- 10 Chiayi County
- 11 Tainan County
- 12 Kaohsiung County
- 13 Pingtung County
- 14 Taitung County
- 15 Hualien County
- 16 Penghu County
- 17 Keelung City
- 18 Hsinchu City
- 19 Taichung City
- 20 Chiayi City
- 21 Tainan City
- 63 Taipei City
- 64 Kaohsiung City