

# Manpower Utilization Survey, 1983

## 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		
<b>Part I : Manpower</b>					
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	Relationship to householder (such as Father, Mother, the eldest daughter, the second son, servant, and etc.)	1. Householder 2. Parent or Spouse's parent 3. Spouse 4. Brother/Sister or Spouse's brother/sister and Brother'/Sister' spouse 5. Child and Child's spouse 6. Grandchild and Grandchild's spouse 7. Other relatives 8. Non-relatives and Others	
2	a2	1/19	Sex	1. Male 2. Female	
3	a3	1/20-22	Current age in full years		
4	a4	1/23	Marital status	1. Never married 2. Married and cohabited 3. Divorced or separated 4. Widowed	

ques. num.	variable name	card/ column	variable label	value label	note
5	a5	1/24	Educational attainment (highest)	1. Illiterate (skip to Q7) 2. Self-educated (skip to Q7) 3. Primary school (skip to Q7) 4. Junior high school or Vocational Junior high school (skip to Q7) 5. Senior high school (skip to Q7) 6. Vocational school (go to Q6) 7. Junior college (go to Q6) 8. University (go to Q6)	
6	a6	1/25-26	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	1/27-28	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 (mark (2), if working part-time) (skip to Q37) 08. Housekeeping (mark (3), if working part-time) (skip to Q37) 09. Old age (elders aged 65 or over) or	

ques. num.	variable name	card/ column	variable label	value label	note
				disable (skip to Q41) 10. In armed force, prison or missing (stop) 11. Others (skip to Q37)	
8	How many hours did you work last week?				
	a8_1a	1/29-31	(1) For the major job: A. paid job _____ hours	0. Skip or N/A	
	a8_1b	1/32-34	(1) For the major job: B. unpaid family job__ hours	0. Skip or N/A	
	a8_2a	1/35-36	(2) For the secondary job:A. paid job _____ hours	0. Skip or N/A	
	a8_2b	1/37-38	(2) For the secondary job:B. unpaid family job__ hours	0. Skip or N/A	
	a8_3	1/39-41	(3)Total _____ hours	0. Skip or N/A (If total hours less than 40, go to Q9; otherwise, skip to Q19)	
9	a9	1/42-43	Why did you work less than 40 hours last week?	00. Skip or N/A 01. Busy in housekeeping (skip to Q19) 02. Busy in studying/attending school (skip to Q19) 03. Unwilling to work longer (skip to Q19) 04. Wound or illness (skip to Q19) 05. Official holidays, personal leaves (sick leaves excluded), and special days off (go to Q10) 06. Seasonal reasons (go to Q10) 07. Work itself only need less than 40 hours' efforts (go to Q10) 08. Unfavorable conditions of business (go to Q10) 09. Bad weather or natural calamities (go to Q10) 10. Others (go to Q10)	
10	a10	1/44	Do you expect an increase of working hours?	0. Skip or N/A 1. Yes (skip to Q19) 2. No (skip to Q19)	

ques. num.	variable name	card/ column	variable label	value label	note
11	a11	1/45	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	1/46	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	1/47	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 (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	1/48	How did you seek a job?	0. Skip or N/A	multiple choices
	a14_2	1/49	How did you seek a job?	1. Referenced by relatives, friends or teachers (go to Q15)	
	a14_3	1/50	How did you seek a job?	2. Through private employment agencies (go to Q15)	
	a14_4	1/51	How did you seek a job?	3. Referring recruiting advertisements or posters (go to Q15)	
	a14_5	1/52	How did you seek a job?	4. Through public employment offices (go to Q15)	
	a14_6	1/53	How did you seek a job?	5. Through civil service exams and placement (go to Q15)	

ques. num.	variable name	card/ column	variable label	value label	note
				6. Others (go to Q15)	
15	a15	1/54	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	1/55-56	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	1/57	Did you have a job before?	0. Skip or N/A 1. Yes (go to Q18) 2. No (skip to Q33)	
18	a18	1/58	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	1/59-60	A. The main workplace (3) Major products or business	Refer to Appendix 2	
	a19_a4	1/61	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 6. 100-499 persons 7. 500 persons or more 8. Government organization	

ques. num.	variable name	card/ column	variable label	value label	note
	a19_b3	1/62-63	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	1/64-65	A. Description of the major job	Refer to Appendix 3	
	a20_b	1/66-67	B. Description of the secondary job (go to Q21)		
21	a21	1/68	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; Otherwise, go to Q22
<b>Part II : Manpower Utilization</b>					
22	b22	1/69-73	How much monthly income did you earn from your major job? NT\$_____ (the income of secondary job is excluded.)	00000. Skip or N/A 99999. NT\$100,000 and over	
23	How long have you worked at the present place? Duration of present employment				
	b23	1/74-77	____years ____months	0. Skip or N/A	If the length of working period is less than 2 years, go to Q24; otherwise, skip to Q29
	b23_y	1/74-75	____years	0. 0 year or Skip or N/A	
	b23_m	1/76-77	____months	0. 0 month or Skip or N/A	
24	b24	1/78	Before working at the present place, had you ever taken a full-time gainful job or a full-time job in family-owned business?	0. Skip or N/A 1. Yes, ever (go to Q25) 2. No, never (skip to Q29)	
25	b25	1/79	How many times have your working places been changed during 1982?	0. Skip or N/A 1. Once (go to Q26) 2. Twice (go to Q26) 3. Three times (go to Q26) 4. Four times (go to Q26) 5. Five times or more (go to Q26)	

ques. num.	variable name	card/ column	variable label	value label	note
				4. Never change (skip to Q29)	
26	Where was the place you previously worked and what sort of work did you mainly do up there?				
	b26_a2	1/80-82	A. Major working site (2) Location	Refer to Appendix 1	
	b26_a3	1/83-84	A. Major working site (3) Major products or business	Refer to Appendix 2	
	b26_a4	1/85	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	
	b26_b	1/86-87	B. Description of this major job (go to Q27)	Refer to Appendix 3	
27	b27	1/88	Why did you leave the place where you previously worked?	0. Skip or N/A 1. Being made redundant (skip to Q29) 2. Resigned voluntarily(go to Q28) 3. Relocated across workplaces but within enterprise (skip to Q29) 4. Own account worker (or employer) liquidates business(skip to Q29) 5. Unpaid family worker transfers to another job(skip to Q29) 6. Others(skip to Q29)	
28	b28	1/89	Why did you quit the job which you previously worked?	0. Skip or N/A 1. Low pay (go to Q29) 2. Expect to change working place(go to Q29) 3. Long work hours(go to Q29) 4. No job security(go to Q29)	

ques. num.	variable name	card/ column	variable label	value label	note
				5. Poor occupational safety and sanitary condition(go to Q29) 6. Knowledge not met the job's need(go to Q29) 7. Dim prospect (go to Q29) 8. Ill health (go to Q29) 9. Others (go to Q29)	
29	b29	1/90	How did you get the present job?	0. Skip or N/A 1. Introduced by relatives/friends or teachers (go to Q30) 2. Through private employment agencies (go to Q 30) 3. Referring advertisements or posters (go to Q 30) 4. Through public employment service agencies (go to Q 30) 5. Passed government exams and joined placements for civil service (go to Q 30) 6. Relocated across workplaces but within enterprise (go to Q 30) 7. Self/family own business (go to Q 30) 8. Others (go to Q 30)	
30	b30	1/91	Do you expect to change job or add an additional job in the meantime?	0. Skip or N/A 1. Expect to change job (go to Q31) 2. Expect to add an additional job (go to Q31) 3. No intention at all (skip to Q41)	
31	b31	1/92	If there is an ideal job away from home, are you willing to take?	0. Skip or N/A 1. Yes (go to Q32) 2. No (skip to Q32)	
32	b32	1/93	Have you begun to seek a job?	0. Skip or N/A 1. Yes (go to Q36) 2. No (skip to Q41)	
33	b33_1	1/94-95	Which kind of job do you wish to seek? (1)Job title	Refer to Appendix 3	

ques. num.	variable name	card/ column	variable label	value label	note
	b33_2	1/96-100	How much monthly pay do you expect? (2)Expected pay : NT\$_____ (go to Q34)	00000.Skip or N/A 99999. NT\$100,000 and over	
34	b34	1/101	Did you encounter any job opportunity while you were seeking? Yes. The reason why did not go for it?	0. Skip or N/A 2. Pay too low (go to Q35) 3. Unpreferable working location(go to Q35) 4. Long work hours or night work(go to Q35) 5. Knowledge not met the job's need (go to Q35) 6. Others (go to Q35) 7. No (go to Q35)	
35	b35	1/102	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, pension or other sources (skip to Q36)	
36	b36	1/103	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) 3. No. Never heard about them (skip to Q41) 4. No. Didn't know where they located (skip to Q41) 5. No. Doubtful of their capability to locate ideal jobs (skip to Q41) 6. No. There was no ideal job sought even though application filed 6 months before (skip to Q41)	
37	b37_1	1/104-105	Have you ever worked during 1982? Yes. What is your job title? (go to Q38)	Refer to Appendix 3	
	b37_2	1/106	Have you ever worked during 1982?	0. Skip or N/A 2. No (skip to Q39)	
38	b38	1/107-108	Why did you quit your job? (Unpaid family workers skip this	00. Skip or N/A 01. Attending schools or rebrushing to take	

ques. num.	variable name	card/ column	variable label	value label	note
			question)	<p>entrance exams (go to Q39)</p> <p>02. Housekeeping (go to Q39)</p> <p>03. Female employee getting married (go to Q39)</p> <p>04. Female employee giving birth (go to Q39)</p> <p>05. Wound or illness (go to Q39)</p> <p>06. Retired (go to Q39)</p> <p>07. Seasonal job completed (go to Q39)</p> <p>08. Business shrinkage (go to Q39)</p> <p>09. Temporary work of that job finished (go to Q39)</p> <p>10 Others (go to Q39)</p>	
39	b39	1/109	Did you seek for a job in 1982? Yes. Why did you stop seeking?	<p>0. Skip or N/A</p> <p>2. Yes:No job sought for a long time, so stop seeking (go to Q40)</p> <p>3. Yes:Other reasons (go to Q40)</p> <p>4. No (go to Q40)</p>	
40	b40_1	1/110-114	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	1/115	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?	<p>0.Skip or N/A</p> <p>2.No (go to Q41)</p>	
41	b41	1/116	Are you studying in formal school now?	<p>0. Skip or N/A</p> <p>1. Yes. (Go to Q42, if a female interviewee who lives with her own husband; Otherwise, stop.)</p> <p>2. No. (Go to Q42, if a female interviewee</p>	

ques. num.	variable name	card/ column	variable label	value label	note
				who lives with her own husband; Otherwise, stop.)	
42	b42_1	1/117	How old is your child?	0. Skip or N/A	
	b42_2	1/118	How old is your child??	1. Children aged over 18 years (stop)	
	b42_3	1/119	How old is your child?	2. Children aged 6-17 years (stop) 3. Children aged under 6 years (stop) 4. No children yet (stop)	
	b43	1/120-122	What is the main workplace you are/were in? Location	0. Skip or N/A Refer to Appendix 1	
	weight	1/123-127	Weight		
	county	1/128-129	County code	Refer to Appendix 4	

## Appendix 1 Townships Code

000 Skip or N/A	062 Shuangsi Township, Taipei County
002 Jhongjheng Dist., Keelung City	063 Gongliao Township, Taipei County
003 Cidu Dist., Keelung City	064 Jinshan Township, Taipei County
004 Nuannuan Dist., Keelung City	065 Wanli Township, Taipei County
005 Renai Dist., Keelung City	066 Wulai Township, Taipei County
006 Jhongshan Dist., Keelung City	068 Yilan City, Yilan County
007 Anle Dist., Keelung City	069 Luodong Township, Yilan County
008 Sinyi Dist., Keelung City	070 Suao Township, Yilan County
010 Central Dist., Taichung City	071 Toucheng Township, Yilan County
011 East Dist., Taichung City	072 Jiaosi Township, Yilan County
012 West Dist., Taichung City	073 Jhuangwei Township, Yilan County
013 South Dist., Taichung City	074 Yuanshan Township, Yilan County
014 North Dist., Taichung City	075 Dongshan Township, Yilan County
015 Situn Dist., Taichung City	076 Wujie Township, Yilan County
016 Nantun Dist., Taichung City	077 Sansing Township, Yilan County
017 Beitun Dist., Taichung City	078 Datong Township, Yilan County
019 East Dist., Tainan City	079 Nanao Township, Yilan County
020 South Dist., Tainan City	081 Jhongli City, Taoyuan County
021 West Dist., Tainan City	082 Taoyuan City, Taoyuan County
022 North Dist., Tainan City	083 Dasi Township, Taoyuan County
023 Central Dist., Tainan City	084 Yangmei Township, Taoyuan County
024 Annan Dist., Tainan City	085 Lujhu Township, Taoyuan County
025 Anping Dist., Tainan City	086 Dayuan Township, Taoyuan County
027 Yancheng Dist., Kaohsiung City	087 Gueishan Township, Taoyuan County
028 Gushan Dist., Kaohsiung City	088 Bade City, Taoyuan County
029 Zuoying Dist., Kaohsiung City	089 Longtan Township, Taoyuan County
030 Nanzih Dist., Kaohsiung City	090 Pingjhen City, Taoyuan County
031 Sanmin Dist., Kaohsiung City	091 Sinwu Township, Taoyuan County
032 Sinsing Dist., Kaohsiung City	092 Guanyin Township, Taoyuan County
033 Cianjin Dist., Kaohsiung City	093 Fusing Township, Taoyuan County
034 Lingya Dist., Kaohsiung City	095 Hsinchu City
035 Cianjhen Dist., Kaohsiung City	096 Guansi Township, Hsinchu County
036 Cijin Dist., Kaohsiung City	097 Sinpu Township, Hsinchu County
037 Siaogang Dist., Kaohsiung City	098 Jhudong Township, Hsinchu County
038 Sanchong City, Taipei County	100 Jhubei City, Hsinchu County
039 Banqiao City, Taipei County	101 Hukou Township, Hsinchu County
040 Shulin City, Taipei County	102 Hengshan Township, Hsinchu County
041 Yingge Township, Taipei County	103 Sinfong Township, Hsinchu County
042 Sansia Township, Taipei County	104 Cyonglin Township, Hsinchu County
043 Sinjhuang City, Taipei County	105 Baoshan Township, Hsinchu County
044 Sindian City, Taipei County	106 Beipu Township, Hsinchu County
045 Yonghe City, Taipei County	107 Emei Township, Hsinchu County
046 Danshuei Township, Taipei County	108 Jianshih Township, Hsinchu County
047 Sijhih City, Taipei County	109 Wufong Township, Hsinchu County
048 Rueifang Township, Taipei County	111 Miaoli City, Miaoli County
049 Jhonghe City, Taipei County	112 Yuanli Township, Miaoli County
050 Tucheng City, Taipei County	113 Tongsiao Township, Miaoli County
051 Lujhou City, Taipei County	114 Jhunan Township, Miaoli County
052 Wugu Township, Taipei County	115 Toufen Township, Miaoli County
053 Taishan Township, Taipei County	116 Houlong Township, Miaoli County
054 Linkou Township, Taipei County	117 Jhuolan Township, Miaoli County
055 Shenkeng Township, Taipei County	118 Dahu Township, Miaoli County
056 Shihding Township, Taipei County	119 Gongguan Township, Miaoli County
057 Pinglin Township, Taipei County	120 Tongluo Township, Miaoli County
058 Sanjhih Township, Taipei County	121 Nanjhuang Township, Miaoli County
059 Shihmen Township, Taipei County	122 Touwu Township, Miaoli County
060 Bali Township, Taipei County	123 Sanyi Township, Miaoli County
061 Pingsi Township, Taipei 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 Sihou 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 Beimen 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 Changjhih 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	41	Electric Power Supply
01	Agriculture, Animal husbandry and Hunting	42	Gas Supply
02	Forestry and Logging	43	Steam and Hot Water Supply
03	Fishing	44	Water Supply
11	Coal Mining	51	Civil Engineering Construction
12	Crude Petroleum, Natural Gas and Geothermal Sources	52	Electricity and Pipe Lines Construction
13	Metal Ore Mining	53	Painting, Coating, Mounting and Matting
19	Other Mining	59	Other Construction
20	Food Manufacturing	61	Wholesale Trade
21	Beverages and Tobacco Manufacturing	62	Retail Trade
22	Textiles Mills	63	Import and Export Trade
23	Apparel and Other Textile Product Manufacturing	64	Hospitality Industry
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 and Business Services
30	Rubber Products Manufacturing	91	Public Administration and Defence
31	Plastic Products Manufacturing	92	Sanitary and Pollution Controlling Services
32	Non-metallic Mineral Products Manufacturing	93	Social Work Activities
33	Basic Metal Industries	94	Culture and Recreation Activities
34	Fabricated Metal Products Manufacturing	95	Personal Services
35	Machinery Equipment Manufacturing and Repairing	96	Extra-territorial Organizations and Bodies
36	Electrical & Electronic Machinery, Supplies Manufacturing and Repairing		
37	Transport Equipment Manufacturing and Repairing		
38	Precision Equipment Manufacturing		
39	Miscellaneous Industrial Products Manufacturing		

### Appendix 3 Occupation Code

- 00 Skip or N/A
- 01 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 Physician ,Dentists, Veterinarians and Related Professionals
- 07 Physician ,Dentists, 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, Sculptors, Photographers, 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 Computer Operators
- 35 Transportation and Communication Clerical Supervisors
- 36 Transport Conductors
- 37 Post Service Clerks
- 38 Telecommunications Technicians
- 39 Other Related Clerks
- 40 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 Hospitality Managers
- 51 Own-account Workers of Hospitality
- 52 Domestic Housekeepers and Related Establishments
- 53 Cooks, Waiters, Bartenders and Related 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 and administrators
- 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 Workers in Iron, 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 Stationary Engine and Related Plant Operators
- 97 Hoist Operators and Dock Workers
- 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