

Manpower Utilization Survey, 2012

Code book

ques. num.	variable name	card/ column	variable label	value label	note
	id	1-17	Sample code		string
	area	1-1	Region	0. Taiwan Province 1. Taipei City 2. Kaohsiung City 3. New Taipei City 4. Taichung City 5. Tainan City	
	stage	2-3	Stratum		
	county	4-5	County code	Refer to Appendix 1	
	town	6-10	Virtual townships code		
	id1	11-13	Household		
	no	14-15	Persons aged 15 years or over in each sampled household		
	id2	16-17	Serial no. of interviewees in household		
Questionnaire of Manpower Survey					
0	a0	18	Are questions answered by interviewees himself/herself?	1. Yes, by himself/herself 2. Equivalent 3. No, proxy	
1	a1	19-20	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's/Sister's spouse 11. Spouse's parent 12. Spouse's brother/sister 13. Other relatives 14. Others	

ques. num.	variable name	card/ column	variable label	value label	note
2	a2	21	Sex	1. Male 2. Female	
3	a3	22-24	Current age in full years		
4	a4	25	Marital status	1. Never married 2. Married and cohabited 3. Divorced or separated 4. Widowed	
5	a5_1	26	Are you attending schools currently ?	1. Yes (go to Q5-2) 2. No, had been graduated (go to Q5-2) 3. No, had been suspended (go to Q5-2) 4. No, never attended any school that is (was) approved by the ministry of education (go to Q5-2)	
	a5_2	27-28	Educational attainment (highest)	01. Illiterate (skip to Q7) 02. Self-educated (skip to Q7) 03. Primary school (skip to Q7) 04. 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) 10. Ph. D's (go to Q6)	
6	a6	29-30	Academic or professional specialty	00. Skip or N/A 01. Literature (go to Q7) 02. Law (go to Q7) 03. Business, management, Journalism and Information (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. Personal services (go to Q7) 11. Arts and design (go to Q7)	

ques. num.	variable name	card/ column	variable label	value label	note
				12. Social Sciences and services (go to Q7) 13. Others (go to Q7)	
7	a7	31	Have you retire from any public/private establishments yet ?	1. Yes (go to Q8) 2. No (go to Q8)	
8	a8	32-33	What were you doing during most of last week ?	01. Undertaking a kind of work (skip to Q10) 02. Undertaking works after school hours (skip to Q10) 03. Undertaking works after housekeeping (skip to Q10) 04. Having a job but not at work (skip to Q13) 05. Jobless but seeking one or waiting for an offer after seeking (skip to Q15) 06. Intend and be able to work but not seeking (skip to MU Q14) 07. Attending schools or rebrushing to take entrance exams (mark (2) and (5) respectively, if working part-time or seeking jobs simultaneously) (go to Q9)) 08. Housekeeping (mark (3) or (5) respectively, if working part-time or seeking jobs simultaneously (go to Q9)) 09. Old age (elders aged 65 or over) or disable (go to Q9) 10. Idleness (go to Q9) 11. Wound or illness (go to Q9) 12. In armed force, prison or missing (stop) 13. Others (go to Q9)	
9	a9	34	Were you undertaking any paid or unpaid family work last week ?	0. Skip or N/A 1. Undertaking work after school or housekeeping hours (go to Q10) 2. Undertaking a kind of work (go to Q10) 3. Having a job but not at work (skip to Q13)	

ques. num.	variable name	card/ column	variable label	value label	note
				4. Not undertaking any job (old age or disable: skip to MU Q18; others: skip to MU Q14)	
10	a10_1a	35-37	How many hours did you work last week ? For the major job : full time _____ hours	0. Skip or N/A	Go to Q11 if total hours less than 35 ; otherwise, skip to Q21
	a10_1b	38-40	How many hours did you work last week ? For the major job : part time _____ hours		
	a10_2a	41-42	How many hours did you work last week ? For the secondary job : full time _____ hours		
	a10_2b	43-44	How many hours did you work last week ? For the secondary job : part time _____ hours		
11	a11	51-52	Why did you work less than 35 hours last week ?	00. Skip or N/A (go to Q12) 01. Unfavorable conditions of business (go to Q12) 02. Fail to find any job which is higher than 35 hours (go to Q12) 03. Seasonal reasons (go to Q12) 04. Bad weather or natural calamities (go to Q12) 05. Work itself only need less than 35 hours' efforts (go to Q12) 06. Take care of children (skip to Q21) 07. Take care of elders (skip to Q21) 08. Busy in housekeeping (skip to Q21) 09. Busy in studying/attending school (skip to Q21) 10. Wound or illness, official holidays, personal leaves (sick leaves excluded), and special days off (skip to Q21) 11. Unwilling to work longer (skip to Q21) 12. Others (go to Q12)	

ques. num.	variable name	card/ column	variable label	value label	note
12	a12	53	Do you expect an increase of working hours ?	0. Skip or N/A 1. Yes (skip to Q21) 2. No (skip to Q21)	
13	a13	54	Why were you absent from work last week ?	0. Skip or N/A 1. Wound of illness (skip to Q21) 2. Seasonal reasons (skip to Q21) 3. Official holidays, personal leaves (sick leaves excluded), and special days off (skip to Q21) 4. Decide to work shortly but no pay for that currently (skip to Q18) 5. Not at work resulted from accidents even though having employed and paid (skip to Q21) 6. Waiting for a recall (go to Q14) 7. Others (skip to Q21)	
14	a14	55	Did you earn any pay from work last week ?	0. Skip or N/A 1. Yes (skip to Q21) 2. No (skip to Q18)	
15	a15	56	If there is a job offer, can you take it at once ?	0. Skip or N/A 1. Yes (go to Q16) 3. No, because of attending school or rebrushing to take entrance exams (skip to MU Q14) 4. No, because of housekeeping (skip to MU Q14) 5. No, because of old age (elders aged 65 or over) or disable (skip to MU Q18) 6. No, because of idleness (skip to MU Q14) 7. No, because of wound or illness (skip to MU Q14) 8. No, because of others (skip to MU Q14)	
16	a16_1	57	How did you seek a job ?	0. Skip or N/A	multiple choices
	a16_2	58	How did you seek a job ?	1. Referenced by relatives, friends or	
	a16_3	59	How did you seek a job ?	teachers (go to Q17)	

ques. num.	variable name	card/ column	variable label	value label	note
	a16_4	60	How did you seek a job ?	2. Through private employment agencies (go to Q17) 3. Referring recruiting advertisements or posters (go to Q17) 4. Through public employment offices (go to Q17) 5. Through civil service exams and placement (go to Q17) 6. Others (go to Q17)	
	a16_5	61	How did you seek a job ?		
	a16_6	62	How did you seek a job ?		
17	a17	63	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 Q18) 2. A part-time job (go to Q18)	
18	a18	64-65	How long did you take to seek a job or wait for a recall while you were jobless ? _____ weeks (go to Q19)	00. Skip or N/A 99. Over 99 weeks	
19	a19	66	Did you have a job before ?	0. Skip or N/A 1. Yes (go to Q20) 2. No (skip to MU Q11)	
20	a20	67	What was the main reason you left the last job mentioned in Q19 ?	0. Skip or N/A 1. Business shrunk or establishment closed (go to Q21) 2. Not satisfied with that job (go to Q21) 3. Ill health (go to Q21) 4. Seasonal or temporary work of that job finished (go to Q21) 5. Got married or gave birth (if interviewee is female) (go to Q21) 6. Retired (go to Q21) 7. Busy in housekeeping (go to Q21) 8. Others (go to Q21)	
21	a21_a1	68-71	What is the main workplace you are/were in ? (1) Location	Refer to Appendix 2	
21	a21_a2	72-73	What is the main workplace you are/were in ? (2) Major products or business	Refer to Appendix 3	

ques. num.	variable name	card/ column	variable label	value label	note
	a21_a3	74	What is the main workplace you are/were in ? (3) 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. 100-199 persons 7. 200-499 persons 8. 500 persons or more 9. Government organization	
	a21_b2	75-76	What is the secondary workplace you are/were in ? (2) Major products or business (go to Q22)	Refer to Appendix 3	
22	a22_a	77-78	What is/was your duty in the main workplace mentioned in Q21 ? A. Description of the major job (go to Q23)	Refer to Appendix 4	
	a22_b	79-80	What is/was your duty in the main workplace mentioned in Q21 ? B. Description of the secondary job (go to Q23)		
23	a23_a	81	What is/was the class of workers you are/were in for the undertaken work ? A. 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	If Q20 was filled, skip to MU Q11 ; if mark (5) in this column, and total working time of Q10 is less than 15 hours, skip to MU Q14 ; Others go to MU Q1
	a23_b	82	What is/was the class of workers you are/were in for the undertaken work ? B. For the secondary job		

MU : Questionnaire of Manpower Utilization Survey

ques. num.	variable name	card/ column	variable label	value label	note
1	b1_a	83-88	A. How much monthly income did you earn from your major job? Monthly income: NT\$_____ (Employees go to Q1 ii., others go to Q2)	000000. Skip or N/A 000001. Financial deficiency 999999. NT\$1,000,000 and over	
	b1_b	89	B. How much monthly income did you earn from your major job? What's the way of salary payment?	0. Skip or N/A 1. By month (go to Q2) 2. By hour (go to Q2) 3. By day (go to Q2) 4. By performance (go to Q2) 5. By case (go to Q2) 6. Others (go to Q2)	
2	b2_a	90	A. Do you work full-time or part-time at your main job?	0. Skip or N/A 1. Full-time (go to Q3) 2. Part-time (go to Q3)	
	b2_b	91-92	B. How many hours per week do you usually work in average? _____ Hours	0. Skip or N/A (go to Q3)	
	b2_c	93	C. Is it a temporary or dispatched work or not?	0. Skip or N/A 1. Yes (go to Q3) 2. No (go to Q3)	
3	b3	94-95	How long have you worked at the present place? Duration of present employment: _____ Years _____ Months	0000. Skip or N/A	1. If the length of working period is less than 1 year and 5 months, go to Q4; otherwise, skip to Q8 2. String
	b3_y	96	How long have you worked at the present place? Duration of present employment: _____ Years	00. 0 year or Skip or N/A	
	b3_m	97	How long have you worked at the present place? Duration of present employment: _____ Months	00. 0 months or Skip or N/A	
4	b4	98	Before working at the present place, had you ever taken a gainful job or and unpaid family work for at least three months?	0. Skip or N/A 1. Yes, ever (go to Q5) 2. No, never (skip to Q8)	
5	b5	99	How many times have your working places been changed in 2011?	0. Skip or N/A 1. Once (go to Q6)	

ques. num.	variable name	card/ column	variable label	value label	note
				2. Twice (go to Q6) 3. Three times or more (go to Q6) 4. None (skip to Q8)	
6	b6_a1	100-103	Where was the place you previously worked and what sort of work did you mainly do up there ? A. Major working site (1) Location	Refer to Appendix 2	
	b6_a2	104-105	Where was the place you previously worked and what sort of work did you mainly do up there ? A. Major working site (2) Major products or business	Refer to Appendix 3	
	b6_a3	106	Where was the place you previously worked and what sort of work did you mainly do up there ? A. Major working site (3) 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. 100-199 persons 7. 200-499 persons 8. 500 persons or more 9. Government organization	
	b6_b	107-108	Where was the place you previously worked and what sort of work did you mainly do up there ? B. Description of this major job	Refer to Appendix 4	
	b6_c	109	Where was the place you previously worked and what sort of work did you mainly do up there ? C. Is it a part-time, temporary or dispatched work or not ?	0. Skip or N/A 1. Yes (go to Q7) 2. No. (go to Q7)	
7	b7	110-111	Why did you leave the place where you previously worked ?	00. Skip or N/A (go to Q8) 01. Own account worker (or employer) transfers to another job (go to Q8) 02. Unpaid family worker transfers to another job (go to Q8) 03. Employee who willingly left his/her last job: Low pay (go to Q8)	

ques. num.	variable name	card/ column	variable label	value label	note
				<p>04.Employee who willingly left his/her last job: Expect to change working place (go to Q8)</p> <p>05.Employee who willingly left his/her last job: : Inadequate working time (go to Q8)</p> <p>06.Employee who willingly left his/her last job: No job security (go to Q8)</p> <p>07.Employee who willingly left his/her last job: Poor working environment (go to Q8)</p> <p>08.Employee who willingly left his/her last job: Knowledge not met the job's need (go to Q8)</p> <p>09.Employee who willingly left his/her last job: Dim prospect (go to Q8)</p> <p>10.Employee who willingly left his/her last job: Ill health (go to Q8)</p> <p>11.Employee who willingly left his/her last job: Female employee getting married or giving birth (go to Q8)</p> <p>12.Employee who willingly left his/her last job: Voluntarily retired (go to Q8)</p> <p>13.Employee who willingly left his/her last job: Establish self own business/enterprise (go to Q8)</p> <p>14.Employee who willingly left his/her last job: Others (go to Q8)</p> <p>15.Employee who unwillingly left his/her last job: Workplace shutout or business downsize (go to Q8)</p> <p>16.Employee who unwillingly left his/her last job: Seasonal or temporary job completed (go to Q8)</p> <p>17.Employee who unwillingly left his/her last job: Layoff because of personnel</p>	

ques. num.	variable name	card/ column	variable label	value label	note
				<p>reorganization in last workplace (go to Q8)</p> <p>18.Employee who unwillingly left his/her last job: Female employee getting married or giving birth (go to Q8)</p> <p>19.Employee who unwillingly left his/her last job: Relocated across workplaces but within enterprise (go to Q8)</p> <p>20.Employee who unwillingly left his/her last job: Mandatorily retired (go to Q8)</p> <p>21.Employee who unwillingly left his/her last job: Others (go to Q8)</p>	
8	b8	112-113	How did you get the present job?	<p>00. Skip or N/A (go to Q9)</p> <p>01.Introduced by relatives/friends or teachers (go to Q9)</p> <p>02.Through employment service offices in schools (go to Q9)</p> <p>03.Through public employment service agencies (go to Q9)</p> <p>04.Through private employment agencies (go to Q9)</p> <p>05.Through labor unions (go to Q9)</p> <p>06.Referring advertisements or posters (go to Q9)</p> <p>07.Passed government exams and joined placements for civil service (go to Q9)</p> <p>08.Relocated across workplaces but within enterprise (go to Q9)</p> <p>09. Self/family own business (go to Q9)</p> <p>10. Others (go to Q9)</p>	
9	b9	114	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 Q10)</p> <p>2. Expect to add an additional job (go to Q10)</p> <p>3. Not expected to seek another job (skip to Q18)</p>	

ques. num.	variable name	card/ column	variable label	value label	note
10	b10	115	Have you begun to seek a job?	0. Skip or N/A 1. Yes, I have 2. No, I have not	Skip to Q18, if married/cohabited woman; otherwise, stop.
11	b11_a	116-117	A. What kind of job do you expect to find? Your expected job title (go to Q12)	Refer to Appendix 4	
	b11_b	118-123	B. How much monthly pay do you expect?	0. Skip or N/A (go to Q12)	
	b11_c	124	C. Is it a part-time, temporary or dispatched work or not?	0. Skip or N/A (go to Q12) 1. Yes (go to Q12) 2. No (go to Q12)	
12	b12_a1	125	Did you encounter any job opportunity while you were seeking? A. Yes. What was the main reason that you did not go for it?	0. Skip or N/A (go to Q13) 1. Pay too low (go to Q13) 2. Unpreferable working location (go to Q13)	
	b12_a2	126	Did you encounter any job opportunity while you were seeking? A. Yes. What was the secondary reason that you did not go for it?	3. Poor working environment (go to Q13) 4. Inadequate working hours (go to Q13) 5. Knowledge can't meet the job's need (go to Q13)	
	b12_a3	127	Did you encounter any job opportunity while you were seeking? A. Yes. What was the sub-secondary reason that you did not go for it?	6. Dim prospect (go to Q13) 7. Not matching personal interests (go to Q13) 8. Others (go to Q13)	
	b12_b1	128	Did you encounter any job opportunity while you were seeking? B. No. What was the major difficulty that you faced in job seeking?	0. Skip or N/A (go to Q13) 1. Interviewee's expertise unfitted to job openings (go to Q13) 2. Interviewee's educational attainment unfitted to job openings (go to Q13)	
	b12_b2	129	Did you encounter any job opportunity while you were seeking? B. No. What was the secondary difficulty that you faced in job seeking?	3. Age limit imposed on job openings (go to Q13) 4. Sex status restricted on job openings (go to Q13)	
	b12_b3	130	Did you encounter any job opportunity while you were seeking? B. No. What	5. Language barrier (go to Q13)	

ques. num.	variable name	card/ column	variable label	value label	note
			was the sub-secondary difficulty that you faced in job seeking?	6. Marital status restricted on job openings (go to Q13) 7. Job feature unfitted (go to Q13) 8. Others (go to Q13)	
13	b13	131	What did you depend on for living while seeking a job?	0. Skip or N/A 1. Personal savings (go to Q14) 2. Family supports (go to Q14) 3. Layoff settlement or pension (go to Q14) 4. Unemployment insurance or other unemployment allowances from government (skip to Q18) 5. Loans or other sources (go to Q14)	Skip to Q18, if married/cohabited woman; otherwise, stop.
14	b14_1	132-133	Were you employed more than 3 months or worked as an unpaid family worker in 2011? What is your job title? (go to Q15)	Refer to Appendix 4	
	b14_2	134	Were you employed more than 3 months or worked as an unpaid family worker in 2011?	0. Skip or N/A (go to Q15) 2. No (skip to 16)	
15	b15	135	Why did you quit your job? (Unpaid family workers skip this question)	0. Skip or N/A 1. Attending schools or rebrushing to take entrance exams (go to Q16) 2. Housekeeping (go to Q16) 3. Female employee getting married or giving birth (go to Q16) 4. Family finance getting better (go to Q16) 5. Wound or illness (go to Q16) 6. Retired (go to Q16) 7. Seasonal or temporary job completed (go to Q16) 8. Workplace shutout or business downsize (go to Q16) 9. Others (go to Q16)	

ques. num.	variable name	card/ column	variable label	value label	note
16	b16	136	Had you sought for a job in the year 2011? Why did you stop seeking?	0. Skip or N/A 1. Yes. Believes no job available in the market (go to Q17) 2. Yes. Lacks necessary schooling, training, skills or experiences etc., couldn't find any job (go to Q17) 3. Yes. Other reasons, so stop seeking (go to Q17) 4. No. Not sought yet in the year 2011 (go to Q17)	
17	b17_a1	137-138	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? A. Yes, expected job title _____	Refer to Appendix 4	Skip to Q18, if married/cohabited woman; otherwise, stop.
	b17_a2	139-142	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? A. Yes, expected working location _____	Refer to Appendix 2	
	b17_a3	143-148	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? A. Yes, expected monthly pay _____	0. Skip or N/A	
	b17_a4	149	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? A. Yes, expected job type _____	0. Skip or N/A 1. Full-time job (go to Q18) 2. Part-time job (go to Q18)	
	b17_a5	150	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? A. Yes, to work as a temporary or dispatched worker	0. Skip or N/A 1. Yes (go to Q18) 2. No (go to Q18)	

ques. num.	variable name	card/ column	variable label	value label	note
	b17_b	151	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? B. No. Why not to work?	0. Skip or N/A (go to Q18) 1. Female employee getting married or giving birth (go to Q18) 2. Family finance is good enough, no need to work (go to Q18) 3. Responsibility in taking care of family members (go to Q18) 4. Ill health, wound or illness (go to Q18) 5. Attending schools or rebrushing to take entrance exams (go to Q18) 6. Waiting for conscription (go to Q18) 7. Helping hands given to family business (go to Q18) 8. Others (go to Q18)	Skip to Q18, if married/cohabited woman; otherwise, stop.
18	b18_a1	152	How many children do you have? A. Have children: children aged under 3 years ___persons	0. Skip or N/A	A female interviewee who is married or cohabited is eligible to response; otherwise skip it.
	b18_a2	153	How many children do you have? A. Have children: children aged 3-5 years ___persons		
	b18_a3	154	How many children do you have? A. Have children: children aged 6-11 years ___persons		
	b18_a4	155	How many children do you have? A. Have children: children aged 12-14 years ___persons		
	b18_a5	156	How many children do you have? A. Have children: children aged 15-17 years ___persons		
	b18_a6	156-158	How many children do you have? A. Have children: children aged over 18 years ___persons		
	b18_b	159	How many children do you have?		
	weight	158-162	Weight		

Appendix 1 County Code

- 02 Yilan County
- 03 Taoyuan County
- 04 Hsinchu County
- 05 Miaoli County
- 07 Changhua County
- 08 Nantou County
- 09 Yunlin County
- 10 Chiayi County
- 13 Pingtung County
- 14 Taitung County
- 15 Hualien County
- 16 Penghu County
- 17 Keelung City
- 18 Hsinchu City
- 20 Chiayi City
- 63 Taipei City
- 64 Kaohsiung City
- 65 New Taipei City
- 66 Taichung City
- 67 Tainan City
- 75 Kinmen County and Matsu County
- 76 Mainland China (including Hong Kong and Macao)
- 77 Foreign Area

Appendix 2 Townships Code

0000	Skip or N/A		County		Changhua County
0200	Yilan County	0405	Hukou Township, Hsinchu County	0703	Hemei Township, Changhua County
0201	Yilan City, Yilan County				
0202	Luodong Township, Yilan County	0406	Sinfong Township, Hsinchu County	0704	Siansi Township, Changhua County
0203	Suao Township, Yilan County	0407	Cyonglin Township, Hsinchu County	0705	Shengang Township, Changhua County
0204	Toucheng Township, Yilan County	0408	Hengshan Township, Hsinchu County	0706	Fusing Township, Changhua County
0205	Jiaosi Township, Yilan County	0409	Beipu Township, Hsinchu County	0707	Sioushuei Township, Changhua County
0206	Jhuangwei Township, Yilan County	0410	Baoshan Township, Hsinchu County	0708	Huatan Township, Changhua County
0207	Yuanshan Township, Yilan County	0411	Emei Township, Hsinchu County	0709	Fenyuan Township, Changhua County
0208	Dongshan Township, Yilan County	0412	Jianshih Township, Hsinchu County	0710	Yuanlin Township, Changhua County
0209	Wujie Township, Yilan County	0413	Wufong Township, Hsinchu County	0711	Sihu Township, Changhua County
0210	Sansing Township, Yilan County	0500	Miaoli County	0712	Tianjhong Township, Changhua County
0211	Datong Township, Yilan County	0501	Miaoli City, Miaoli County	0713	Dacun Township, Changhua County
0212	Nanao Township, Yilan County	0502	Yuanli Township, Miaoli County	0714	Puyan Township, Changhua County
0300	Taoyuan County	0503	Tongsiao Township, Miaoli County	0715	Pusin Township, Changhua County
0301	Taoyuan City, Taoyuan County	0504	Jhunan Township, Miaoli County	0716	Yongjing Township, Changhua County
0302	Jhongli City, Taoyuan County	0505	Toufen Township, Miaoli County	0717	Shetou Township, Changhua County
0303	Dasi Township, Taoyuan County	0506	Houlong Township, Miaoli County	0718	Ershuei Township, Changhua County
0304	Yangmei Township, Taoyuan County	0507	Jhuolan Township, Miaoli County	0719	Beidou Township, Changhua County
0305	Lujhu Township, Taoyuan County	0508	Dahu Township, Miaoli County	0720	Erlin Township, Changhua County
0306	Dayuan Township, Taoyuan County	0509	Gongguan Township, Miaoli County	0721	Tianwei Township, Changhua County
0307	Gueishan Township, Taoyuan County	0510	Tongluo Township, Miaoli County	0722	Beitou Township, Changhua County
0308	Bade City, Taoyuan County	0511	Nanjhuang Township, Miaoli County	0723	Fangyuan Township, Changhua County
0309	Longtan Township, Taoyuan County	0512	Touwu Township, Miaoli County	0724	Dacheng Township, Changhua County
0310	Pingjhen City, Taoyuan County	0513	Sanyi Township, Miaoli County	0725	Jhutang Township, Changhua County
0311	Sinwu Township, Taoyuan County	0514	Sihu Township, Miaoli County	0726	Sijhou Township, Changhua County
0312	Guanyin Township, Taoyuan County	0515	Zaociao Township, Miaoli County	0800	Nantou County
0313	Fusing Township, Taoyuan County	0516	Sanwan Township, Miaoli County	0801	Nantou City, Nantou County
0400	Hsinchu County	0517	Shihtan Township, Miaoli County	0802	Puli Township, Nantou County
0401	Jhubei City, Hsinchu County	0518	Taian Township, Miaoli County	0803	Caotun Township, Nantou County
0402	Jhudong Township, Hsinchu County	0700	Changhua County	0804	Jhushan Township, Nantou County
0403	Sinpu Township, Hsinchu County	0701	Changhua City, Changhua County	0805	Jiji Township, Nantou County
0404	Guansi Township, Hsinchu County	0702	Lugang Township,		

0806	County Mingjian Township, Nantou County	1004	County Dalin Township, Chiayi County	1316	Fangliao Township, Pingtung County
0807	Lugu Township, Nantou County	1005	Minsyong Township, Chiayi County	1317	Sinyuan Township, Pingtung County
0808	Jhongliao Township, Nantou County	1006	Sikou Township, Chiayi County	1318	Kanding Township, Pingtung County
0809	Yuchih Township, Nantou County	1007	Singang Township, Chiayi County	1319	Linbian Township, Pingtung County
0810	Guosing Township, Nantou County	1008	Lioujiao Township, Chiayi County	1320	Nanjhou Township, Pingtung County
0811	Shueili Township, Nantou County	1009	Dongshih Township, Chiayi County	1321	Jiadong Township, Pingtung County
0812	Sinyi Township, Nantou County	1010	Yijhu Township, Chiayi County	1322	Liouciou Township, Pingtung County
0813	Renai Township, Nantou County	1011	Lucao Township, Chiayi County	1323	Checheng Township, Pingtung County
0900	Yunlin County	1012	Shueishang Township, Chiayi County	1324	Manjhou Township, Pingtung County
0901	Douliou City, Yunlin County	1013	Jhongpu Township, Chiayi County	1325	Fangshan Township, Pingtung County
0902	Douan Township, Yunlin County	1014	Jhuci Township, Chiayi County	1326	Sandimen Township, Pingtung County
0903	Huwei Township, Yunlin County	1015	Meishan Township, Chiayi County	1327	Wutai Township, Pingtung County
0904	Siluo Township, Yunlin County	1016	Fanlu Township, Chiayi County	1328	Majia Township, Pingtung County
0905	Tuku Township, Yunlin County	1017	Dapu Township, Chiayi County	1329	Taiwu Township, Pingtung County
0906	Beigang Township, Yunlin County	1018	Alishan Township, Chiayi County	1330	Laiyi Township, Pingtung County
0907	Gukeng Township, Yunlin County	1300	Pingtung County	1331	Chunrih Township, Pingtung County
0908	Dabi Township, Yunlin County	1301	Pingtung City, Pingtung County	1332	Shihzih Township, Pingtung County
0909	Cihtong Township, Yunlin County	1302	Chaozhou Township, Pingtung County	1333	Mudan Township, Pingtung County
0910	Linnei Township, Yunlin County	1303	Donggang Township, Pingtung County	1400	Taitung County
0911	Erlun Township, Yunlin County	1304	Hengchun Township, Pingtung County	1401	Taitung City, Taitung County
0912	Lunbei Township, Yunlin County	1305	Wandan Township, Pingtung County	1402	Chenggong Township, Taitung County
0913	Mailiao Township, Yunlin County	1306	Changjhih Township, Pingtung County	1403	Guanshan Township, Taitung County
0914	Dongshih Township, Yunlin County	1307	Linluo Township, Pingtung County	1404	Beinan Township, Taitung County
0915	Baojhong Township, Yunlin County	1308	Jiouru Township, Pingtung County	1405	Luye Township, Taitung County
0916	Taisi Township, Yunlin County	1309	Ligang Township, Pingtung County	1406	Chihshang Township, Taitung County
0917	Yuanchang Township, Yunlin County	1310	Yanpu Township, Pingtung County	1407	Donghe Township, Taitung County
0918	Sihhu Township, Yunlin County	1311	Gaoshu Township, Pingtung County	1408	Changbin Township, Taitung County
0919	Kouhu Township, Yunlin County	1312	Wanluan Township, Pingtung County	1409	Taimali Township, Taitung County
0920	Shueilin Township, Yunlin County	1313	Neipu Township, Pingtung County	1410	Dawu Township, Taitung County
1000	Chiayi County	1314	Jhutian Township, Pingtung County	1411	Lyudao Township, Taitung County
1001	Taibao City, Chiayi County	1315	Sinbi Township, Pingtung County	1412	Haiduan Township, Taitung County
1002	Puzih City, Chiayi County			1413	Yanping Township, Taitung County
1003	Budai Township, Chiayi County				

	County		County
1414	Jinfong Township, Taitung County	1603	Baisha Township, Penghu County
1415	Daren Township, Taitung County	1604	Siyu Township, Penghu County
1416	Lanyu Township, Taitung County	1605	Wangan Township, Penghu County
1500	Hualien County	1606	Cimei Township, Penghu County
1501	Hualien City, Hualien County	1700	Keelung City
1502	Fonglin Township, Hualien County	1701	Jhongjheng Dist., Keelung City
1503	Yuli Township, Hualien County	1702	Cidu Dist., Keelung City
1504	Sincheng Township, Hualien County	1703	Nuannuan Dist., Keelung City
1505	Jian Township, Hualien County	1704	Renai Dist., Keelung City
1506	Shoufong Township, Hualien County	1705	Jhongshan Dist., Keelung City
1507	Guangfu Township, Hualien County	1706	Anle Dist., Keelung City
1508	Fongbin Township, Hualien County	1707	Sinyi Dist., Keelung City
1509	Rueisuei Township, Hualien County	1800	Hsinchu City
1510	Fuli Township, Hualien County	1801	East Dist., Hsinchu City
1511	Sioulin Township, Hualien County	1802	North Dist., Hsinchu City
1512	Wanrong Township, Hualien County	1803	Siangshan Dist., Hsinchu City
1513	Jhuosi Township, Hualien County	2000	Chiayi City
1600	Penghu County	2001	East Dist., Chiayi City
1601	Magong City, Penghu County	2002	West Dist., Chiayi City
1602	Husi Township, Penghu County	6300	Taipei City
		6400	Kaohsiung City
		6500	New Taipei City
		6600	Taichung City
		6700	Tainan City
		7500	Kinmen County and Matsu County
		7600	Mainland China (including Hong Kong and Macao)
		7700	Foreign Area

Appendix 3 Industry code

00 Skip or N/A	53 Warehousing and Storage
01 Agriculture and Animal Husbandry	54 Postal and Courier Activities
02 Forestry	55 Accommodation
03 Fishing	56 Food and Beverage Service Activities
05 Extraction of Crude Petroleum and Natural Gas	58 Publishing Activities
06 Quarrying of Stone, Sand and Clay	59 Motion Picture, Video and Television Programme Production, Sound Recording and Music Publishing Activities
07 Other Mining and Quarrying	60 Programming and Broadcasting Activities
08 Manufacture of Food Products	61 Telecommunications
09 Manufacture of Beverages	62 Computer Systems Design Services
10 Manufacture of Tobacco Products	63 Information Service Activities
11 Manufacture of Textiles	64 Financial Intermediation
12 Manufacture of Wearing Apparel and Clothing Accessories	65 Insurance
13 Manufacture of Leather, Fur and Related Products	66 Securities, Futures and other Financing
14 Manufacture of Wood and of Products of Wood and Bamboo	67 Real Estate Development Activities
15 Manufacture of Paper and Paper Products	68 Real Estate Operation and Related Activities
16 Printing and Reproduction of Recorded Media	69 Legal and Accounting Activities
17 Manufacture of Petroleum and Coal Products	70 Activities of Head Offices; Management Consultancy Activities
18 Manufacture of Chemical Material	71 Architecture and Engineering Activities; Technical Testing and Analysis
19 Manufacture of Chemical Products	72 Scientific Research and Development
20 Manufacture of Pharmaceuticals and Medical Chemical Products	73 Advertising and Market Research
21 Manufacture of Rubber Products	74 Specialized Design Activities
22 Manufacture of Plastics Products	75 Veterinary Activities
23 Manufacture of Other Non-metallic Mineral Products	76 Other Professional, Scientific and Technical Activities
24 Manufacture of Basic Metals	77 Rental and Leasing Activities
25 Manufacture of Fabricated Metal Products	78 Employment Activities
26 Manufacture of Electronic Parts and Components	79 Travel agency, Tour Operator, Reservation Service and Related Activities
27 Manufacture of Computers, Electronic and Optical Products	80 Security and Investigation Activities
28 Manufacture of Electrical Equipment	81 Services to Buildings and Landscape Activities
29 Manufacture of Machinery and Equipment	82 Business and Office Support Activities
30 Manufacture of Motor Vehicles and Parts	83 Public Administration and Defense; Compulsory Social Security
31 Manufacture of Other Transport Equipment and Parts	84 Activities of Extraterritorial Organizations and Bodies
32 Manufacture of Furniture	85 Education
33 Other Manufacturing	86 Human Health Activities
34 Repair and Installation of Industrial Machinery and Equipment	87 Residential Care Activities
35 Electricity and Gas Supply	88 Social Work Activities without Accommodation
36 Water Supply	90 Creative, Arts and Entertainment Activities
37 Wastewater (Sewage) Treatment	91 Libraries, Archives, museums and Other Cultural Activities
38 Waste Collection, Treatment and Disposal Activities; Materials Recovery	92 Gambling and Betting Activities
39 Remediation Activities and Other Waste Management Services	93 Sports Activities and Amusement and Recreation Activities
41 Construction of Buildings	94 Activities of Membership Organizations
42 Civil Engineering	95 Maintenance and Repair of Personal and Household Goods
43 Specialized Construction Activities	96 Other Personal Service Activities
45 Wholesale Trade	
46 Wholesale Trade	
47 Retail Trade	
48 Retail Trade	
49 Land Transportation	
50 Water Transportation	
51 Air Transportation	
52 Support Activities for Transportation	

Appendix 4 Occupation Code

- 00 Skip or N/A
- 01 Armed Forces Occupations
- 11 Legislators, Senior Officials and Chief Executives
- 12 Administrative and Commercial Managers
- 13 Production and Specialized Services Managers
- 14 Hospitality, Retail and Other Establishments Services Managers
- 21 Science and Engineering Professionals
- 22 Health Professionals
- 23 Teaching Professionals
- 24 Business and Administration Professionals
- 25 Information and Communications Technology Professionals
- 26 Legal, Social and Cultural Professionals
- 31 Science and Engineering Associate Professionals
- 32 Health Associate Professionals
- 33 Business and Administration Associate Professionals
- 34 Legal, Social, Cultural and Related Associate Professionals
- 35 Information and Communications Technicians
- 41 General and Keyboard Clerks
- 42 Customer Services Clerks
- 43 Accounting, Production, Transport and Related Clerks
- 49 Other Clerical Support Workers
- 51 Personal Service Workers
- 52 Sales Workers and Demonstrators
- 53 Personal Care Workers
- 54 Protective Services Workers
- 60 Skilled Agricultural, Forestry and Fishery Workers Skilled Agricultural, Forestry and Fishery Workers
- 71 Building and Related Trades Workers
- 72 Metal, Machinery and Related Trades Workers
- 73 Handicraft and Printing Workers
- 74 Electrical and Electronic Trades Workers
- 79 Other Craft and Related Trades Workers
- 81 Stationary Plant and Machine Operators
- 82 Assemblers
- 83 Drivers and Mobile Plant Operators
- 91 Cleaners and Helpers
- 92 Agricultural, Forestry and Fishery Labourers
- 93 Labourers in Mining, Construction, Manufacturing and Transport
- 94 Street Service Workers and No-Food Vendors
- 95 Refuse Workers, Sweepers and Related Workers
- 99 Other Elementary Labourers